USDA

United States Department of Agriculture

National Agricultural Statistics Service

NASS

1997 Census of Agriculture

AC97-A-26



Montana

State and County Data

Volume 1, Geographic Area Series

Part 26

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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Part 26

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

Contents

Page

Introduction VII

MAPS

State Map 1

County Maps:
1. Land in Farms by County: 1997 2
2. Market Value of Agricultural Products Sold by County: 1997 3
3. Value of Livestock, Poultry, and Their Products Sold by County: 1997 4
4. Farm Operators Reporting Principal Occupation as Farming by County: 1997 5

FIGURES

1. Profile of the State's Agriculture: 1997 6
2. Percent of Farms and of Market Value of Agricultural Products Sold: 1997 7
3. Farms by Market Value of Agricultural Products Sold: 1969 to 1997 7
4. Land Use: 1997 8
5. Selected Crops Harvested: 1997 8
6. Value of Livestock, Poultry, and Their Products Sold: 1997 9
7. Production Expenses: 1997 9

TABLES

CHAPTER 1. State Data

1. Historical Highlights: 1997 and Earlier Census Years 10
2. Market Value of Agricultural Products Sold and Direct Sales: 1997, 1992, and 1987 12
3. Farm Production Expenses: 1997, 1992, and 1987 13
4. Net Cash Return From Agricultural Sales: 1997 and 1992 16
5. Government Payments and Other Farm-Related Income: 1997 and 1992 17
6. Commodity Credit Corporation Loans: 1997 and 1992 18
7. Land Use: 1997, 1992, and 1987 19
8. Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 1997 and 1992 20
9. Irrigation: 1997, 1992, and 1987 20
10. Selected Characteristics of Irrigated and Nonirrigated Farms: 1997 and 1992 21
11. Value of Land and Buildings: 1997, 1992, and 1987 22
12. Value of Machinery and Equipment on Place: 1997 and 1992 22
13. Selected Machinery and Equipment on Place: 1997 and 1992 22
14. Petroleum Products Expenses: 1997, 1992, and 1987 23
15. Agricultural Chemicals Used, Including Fertilizer: 1997, 1992, and 1987 23
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 24
17. Selected Characteristics of Farms by Specified Racial Groups, Sex of Operators, and Persons of Spanish, Hispanic, or Latino Origin: 1997 and 1992 25
18. Selected Characteristics of Farms by North American Industry Classification System: 1997 27
19. Selected Characteristics of Reservations and Abnormal Farms: 1997 and 1992 28
20. Poultry—Inventory and Sales: 1997 and 1992 28
21. Layers, Pullets, and Pullet Chicks— Number Sold: 1997 and 1992 29
22. Poultry—Inventory and Sales by Farms With Layers and Pullets 13 Weeks Old and Older: 1997 29
23. Turkeys—Number Sold: 1997 30
24. Cattle and Calves—Inventory: 1997 and 1992 30

Page

25. Cattle and Calves—Sales: 1997 and 1992 31
26. Cattle and Calves Herd Size by Inventory and Sales: 1997 31
27. Cow Herd Size by Inventory and Sales: 1997 32
28. Beef Cow Herd Size by Inventory and Sales: 1997 32
29. Milk Cow Herd Size by Inventory and Sales: 1997 33
30. Cattle and Calves—Number Sold Per Farm by Sales: 1997 33
31. Hogs and Pigs—Inventory: 1997 and 1992 34
32. Hogs and Pigs—Sales: 1997 and 1992 34
33. Hogs and Pigs—Litters Farrowed: 1997 and 1992 35
34. Hogs and Pigs Herd Size by Inventory and Sales: 1997 35
35. Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1997 35
36. Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1997 36
37. Sheep and Lambs—Inventory, Shorn, and Sales: 1997 and 1992 36
38. Sheep and Lambs—Inventory, Shorn, and Sales by Size of Flock: 1997 36
39. Ewes 1 Year Old or Older—Inventory, Shorn, and Sales by Size of Ewe Flock: 1997 37
40. Other Livestock and Livestock Products— Inventory and Sales: 1997 and 1992 37
41. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1997 38
42. Specified Crops by Acres Harvested: 1997 and 1992 39
43. Specified Fruits and Nuts by Acres: 1997 and 1992 40
44. Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale by Value of Sales: 1997 and 1992 41
45. Farms by Concentration of Market Value of Agricultural Products Sold: 1997 42
46. Summary by Tenure of Operator: 1997 44
47. Summary by Type of Organization: 1997 54
48. Summary by Age and Principal Occupation of Operator: 1997 64
49. Summary by Size of Farm: 1997 84
50. Summary by Market Value of Agricultural Products Sold: 1997 104
51. Summary by North American Industry Classification System: 1997 124
52. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997 144

CHAPTER 2. County Data

1. County Summary Highlights: 1997 164
2. Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992 172
3. Farm Production Expenses: 1997 and 1992 188
4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992 196
5. Hired Farm Labor—Workers and Payroll: 1997 207
6. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992 215
7. Harvested Cropland by Size of Farm and Acres Harvested: 1997 and 1992 231
8. Irrigation: 1997 and 1992 239
9. Machinery and Equipment on Place: 1997 and 1992 247
10. Agricultural Chemicals Used, Including Fertilizer: 1997 and 1992 255
11. Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992 259
12. Farms With Sales of $10,000 or More: 1997 and 1992 275
13. Selected Crops Harvested: 1997 and 1992 315
14. Cattle and Calves—Inventory and Sales: 1997 and 1992 325
15. Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992 344
16. Poultry—Inventory and Sales: 1997 and 1992 352
17. Sheep and Lambs—Inventory, Shorn, and Sales: 1997 and 1992 360
18. Horses and Ponies—Inventory and Sales: 1997 and 1992 364
19. Milk Goats—Inventory and Sales: 1997 and 1992 365
20. Angora Goats—Inventory and Sales: 1997 and 1992 365
21. Mink and Their Pelts—Inventory and Sales: 1997 and 1992 365
22. Colonies of Bees and Honey—Inventory and Sales: 1997 and 1992 366
23. Fish Sales: 1997 and 1992 366
24. Miscellaneous Poultry—Inventory and Sales: 1997 and 1992 367
25. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1997 and 1992 369
26. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1997 and 1992 372
27. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1997 and 1992 377

Page

28. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992 379
29. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992 385
30. Land in Orchards: 1997 and 1992 388
31. Fruits and Nuts: 1997 and 1992 388
32. Berries Harvested for Sale: 1997 and 1992 390
33. Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992 391
34. Other Crops: 1997 and 1992 394
35. Farms Operated by Black and Other Races by Value of Sales and Occupation: 1997 and 1992 394
36. Farms Operated by Black and Other Races by Tenure: 1997 and 1992 395
37. Operators by Selected Racial Groups: 1997 and 1992 395
38. Operators of Spanish, Hispanic, or Latino Origin: 1997 and 1992 396
39. Farms With Grazing Permits: 1997 and 1992 397

APPENDIXES

A. General Explanation A–1
B. American Indian Farm Operators B–1
C. Statistical Methodology C–1
D. Report Forms and Information Sheets D–1
E. Conversion From the 1987 Standard Industrial Classification System to the 1997 North American Industry Classification System E–1
F. Units of Weights, Measures, and Metric Conversion Factors F–1

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

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

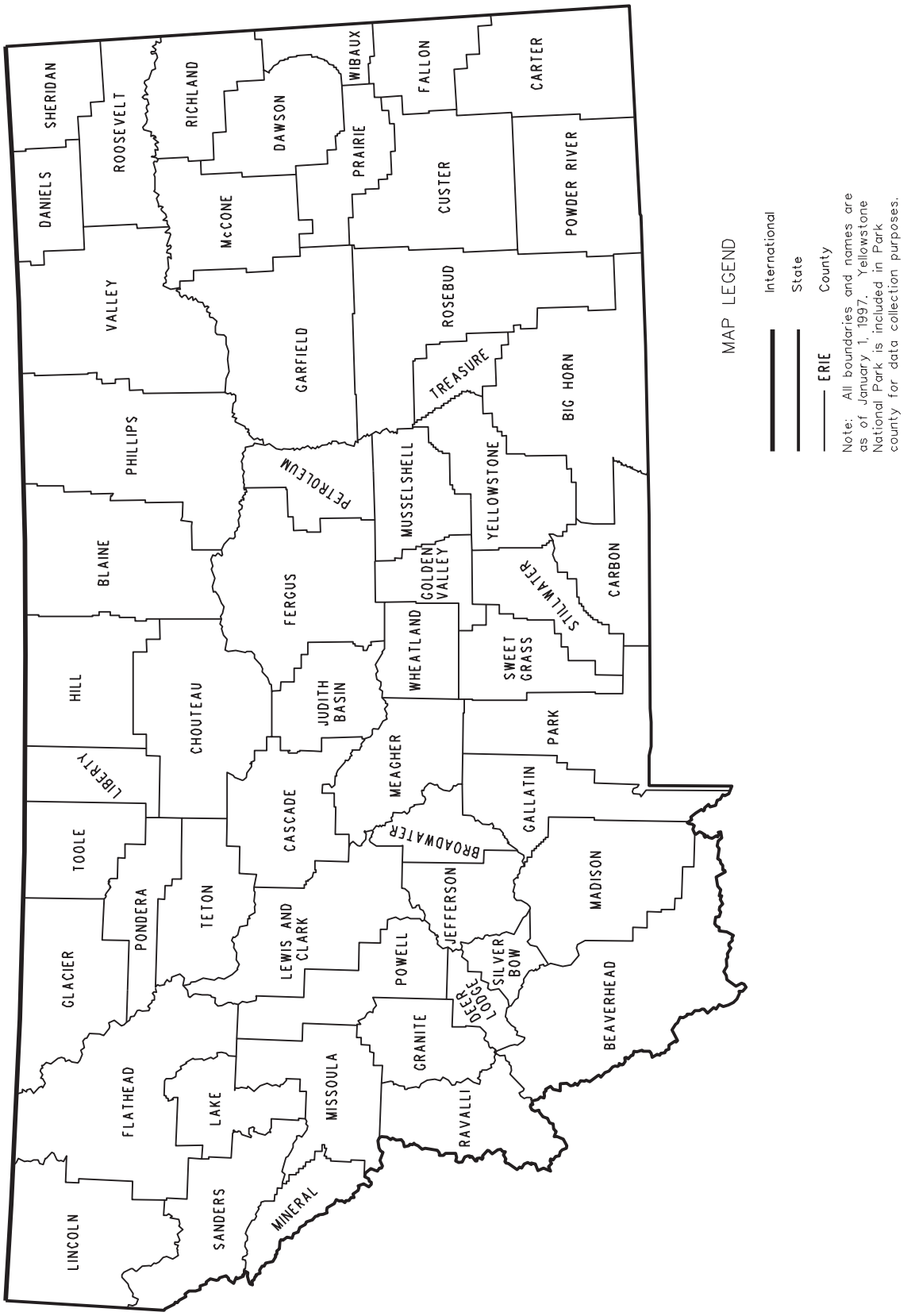
The 1997 Census of Agriculture is available on three different media: 1) printed reports, 2) CD-ROM, and 3) the Internet. The NASS home page is located at www.usda.gov/nass/.

ABBREVIATIONS AND SYMBOLS

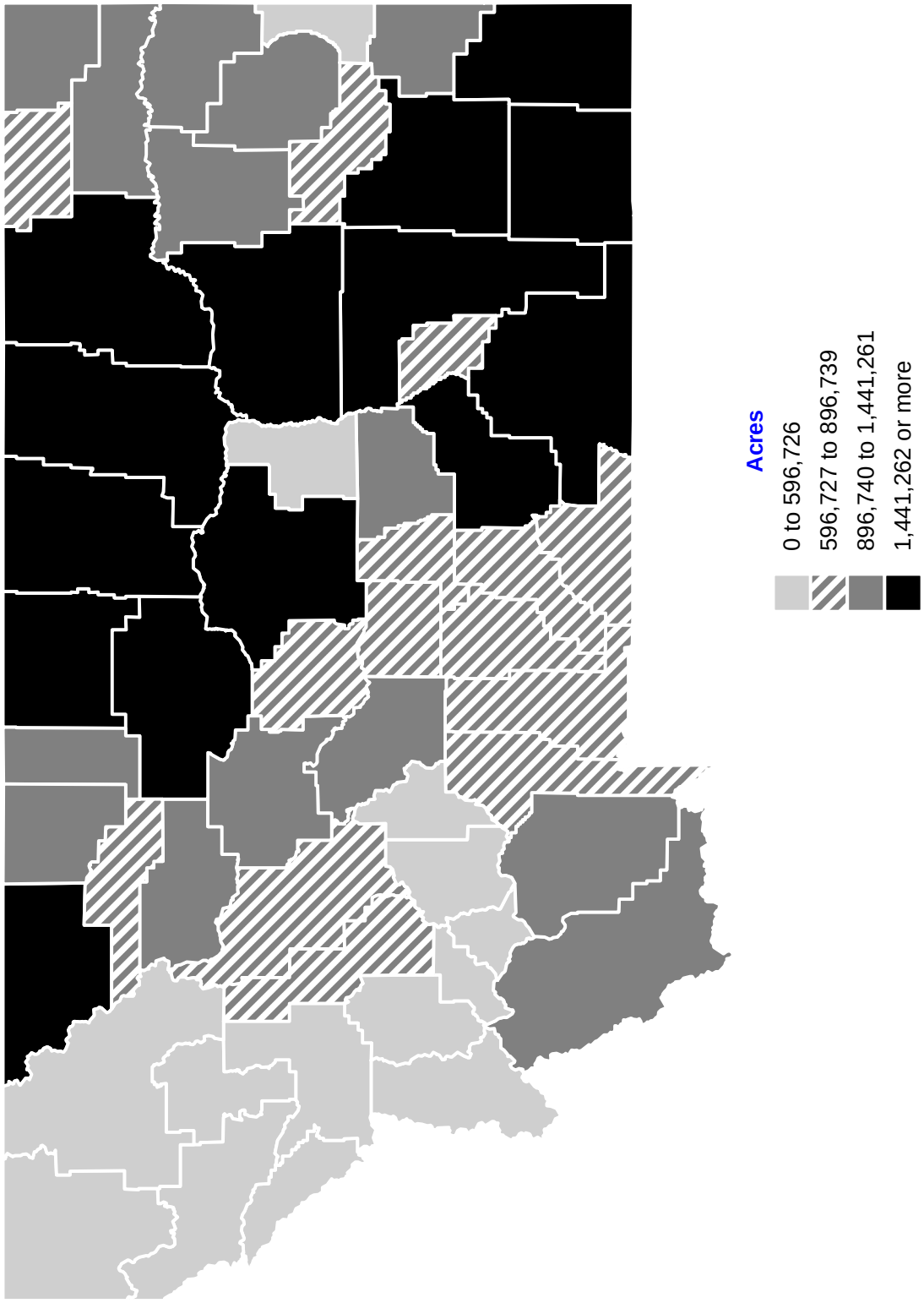
The following abbreviations and symbols are used throughout the tables:

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

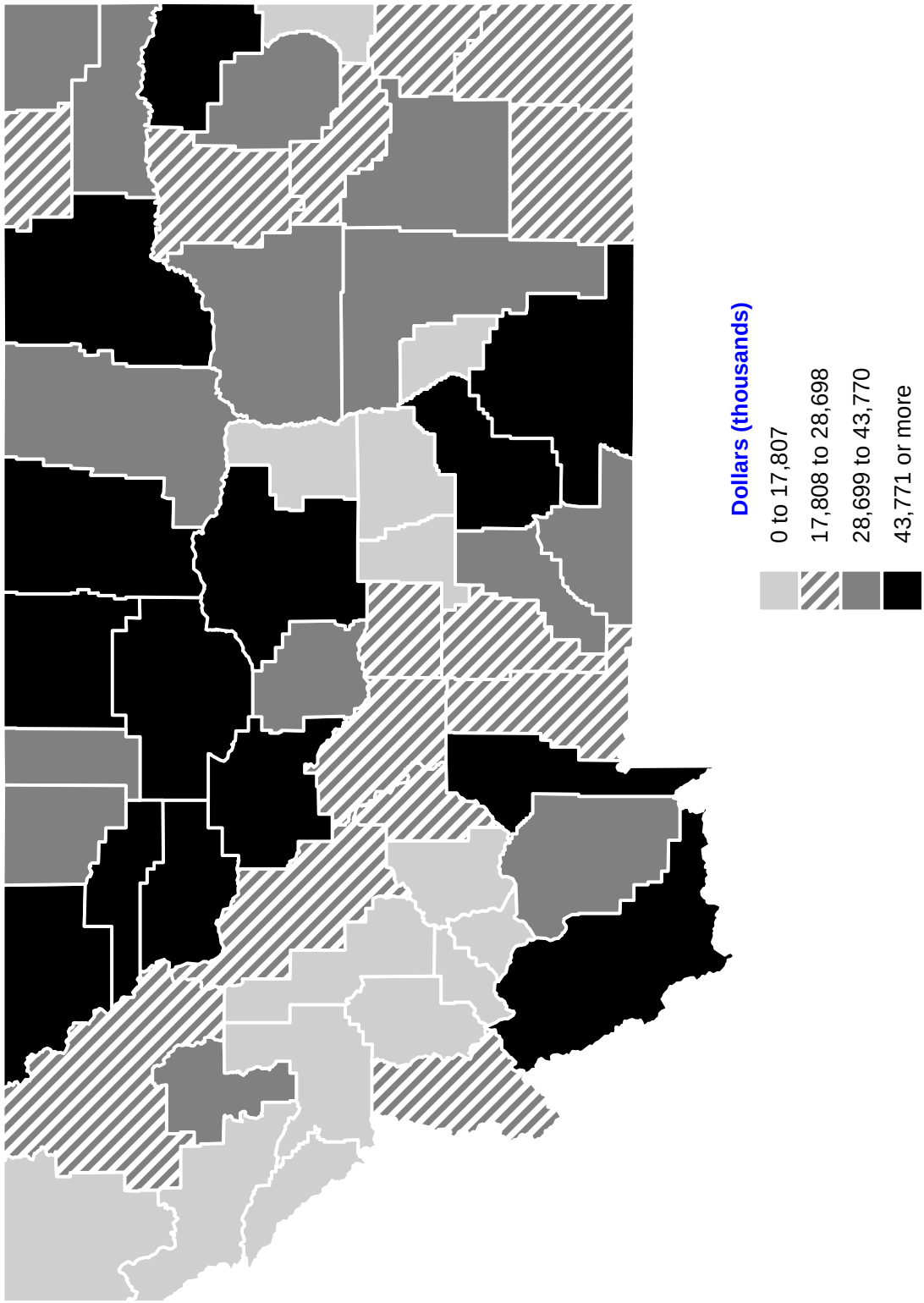
(H)	Standard error or relative standard error of estimate is greater than or equal to 99.95 percent.
(IC)	Independent city.
(L)	Standard error or relative standard error of estimate is less than .05 percent.
(NA)	Not available.
(X)	Not applicable.
(Z)	Less than half of the unit shown.
cwt	Hundredweight.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


SHERIDAN
ROOSEVELT
RICHLAND
DAWSON
WIBAUX
FALLON
CARTER
DANIELS
McCONE
PRAIRIE
CUSTER
POWDER RIVER
VALLEY
GARFIELD
ROSEBUD
TREASURE
BIG HORN
PHILLIPS
PETROLEUM
MUSSELSHELL
YELLOWSTONE
BLAINE
FERGUS
GOLDEN VALLEY
STILLWATER
CARBON
HILL
CHOUTEAU
JUDITH BASIN
WHEATLAND
SWEET GRASS
LIBERTY
MEAGHER
PARK
TOOLE
CASCADE
BROADWATER
GALLATIN
GLACIER
PONDERA
TETON
LEWIS AND CLARK
JEFFERSON
MADISON
POWELL
SILVER BOW
DEER LODGE
BEAVERHEAD
FLATHEAD
LAKE
MISSOULA
GRANITE
RAVALLI
LINCOLN
SANDERS
MINERAL
MAP LEGEND
International
State
County
ERIE
Note: All boundaries and names are as of January 1, 1997. Yellowstone National Park is included in Park county for data collection purposes.

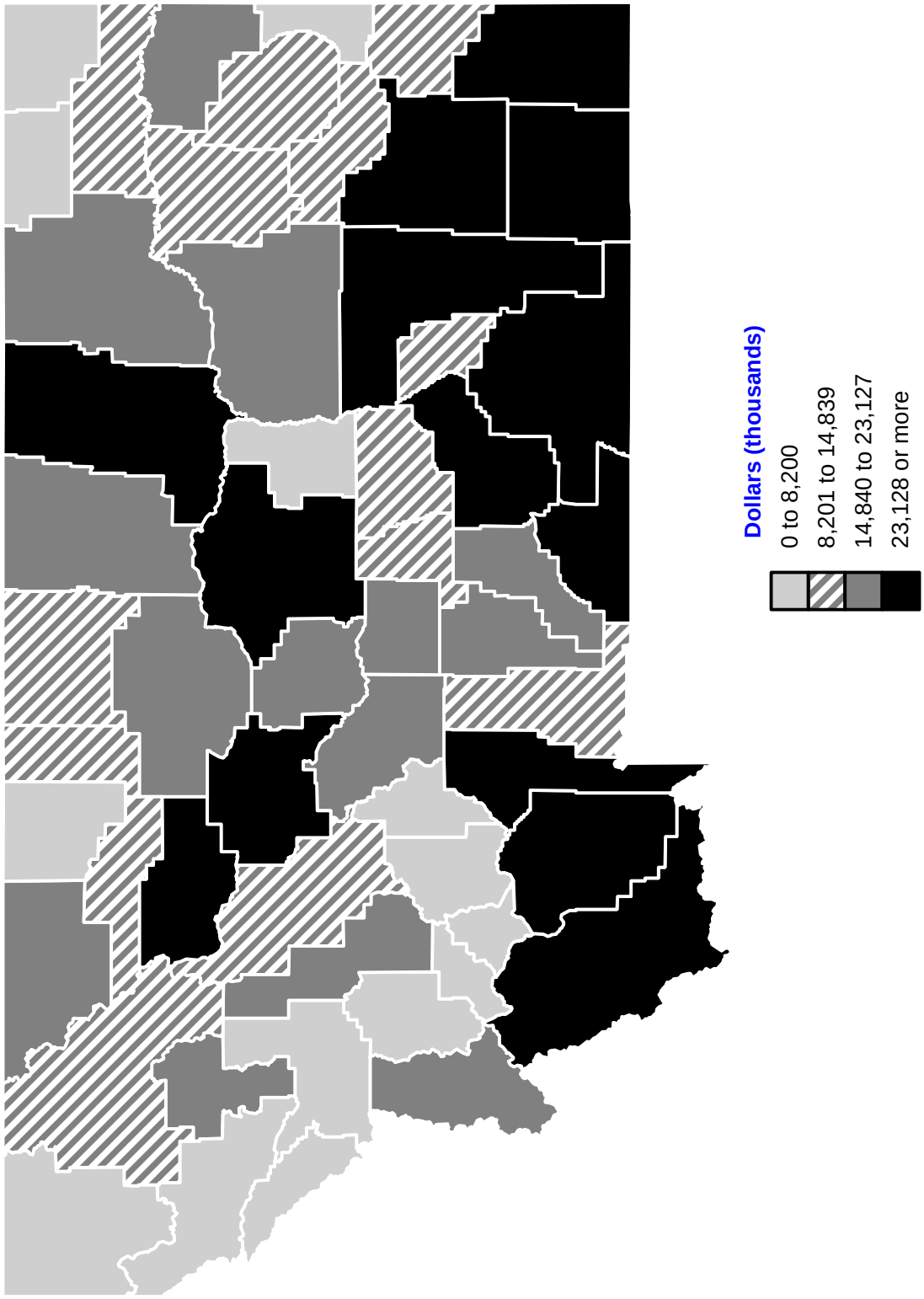
Map 1. Land in Farms by County: 1997



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



Map 3. Value of Livestock, Poultry, and Their Products Sold by County: 1997



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

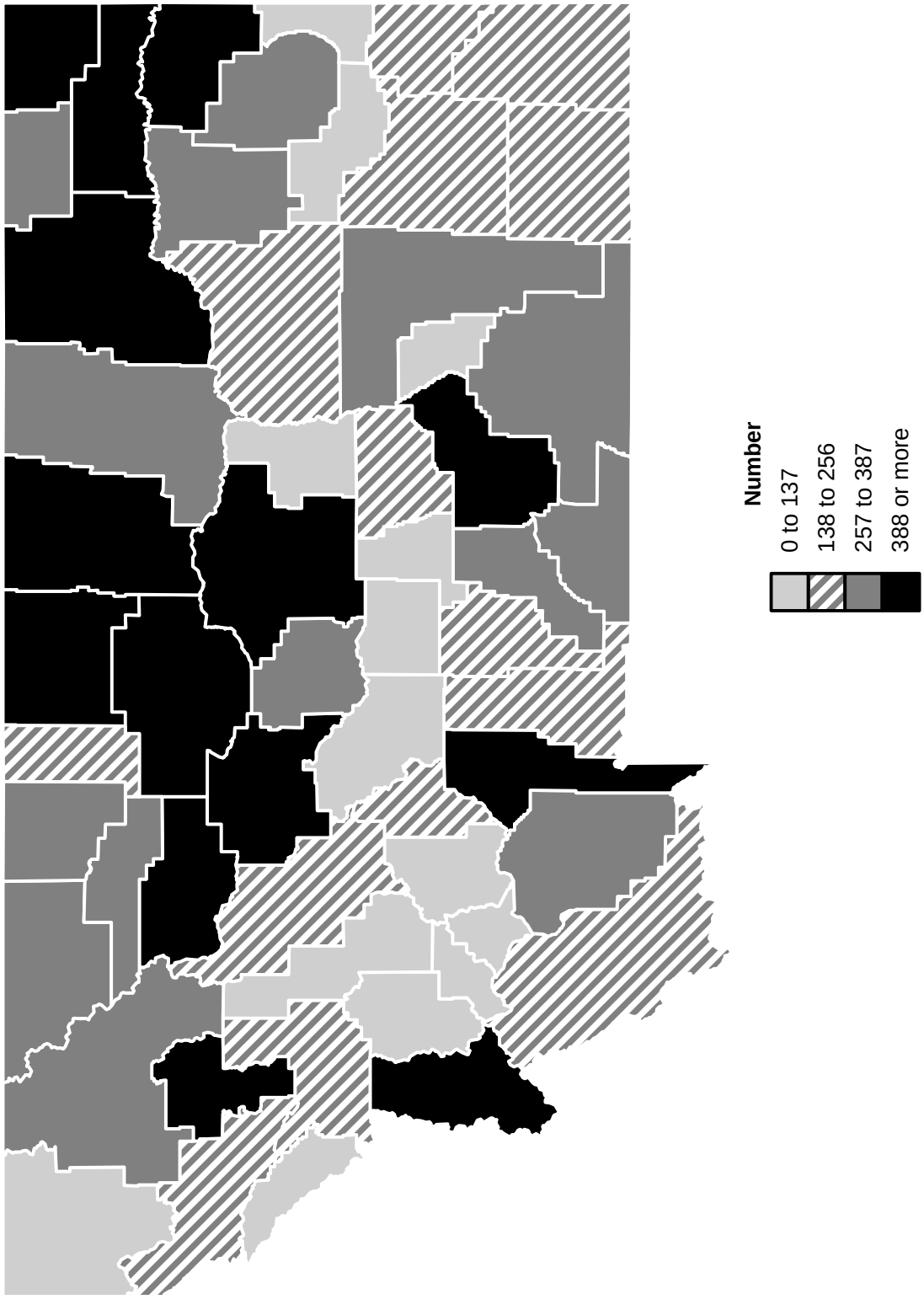


Figure 1. **Profile of the State's Agriculture: 1997**

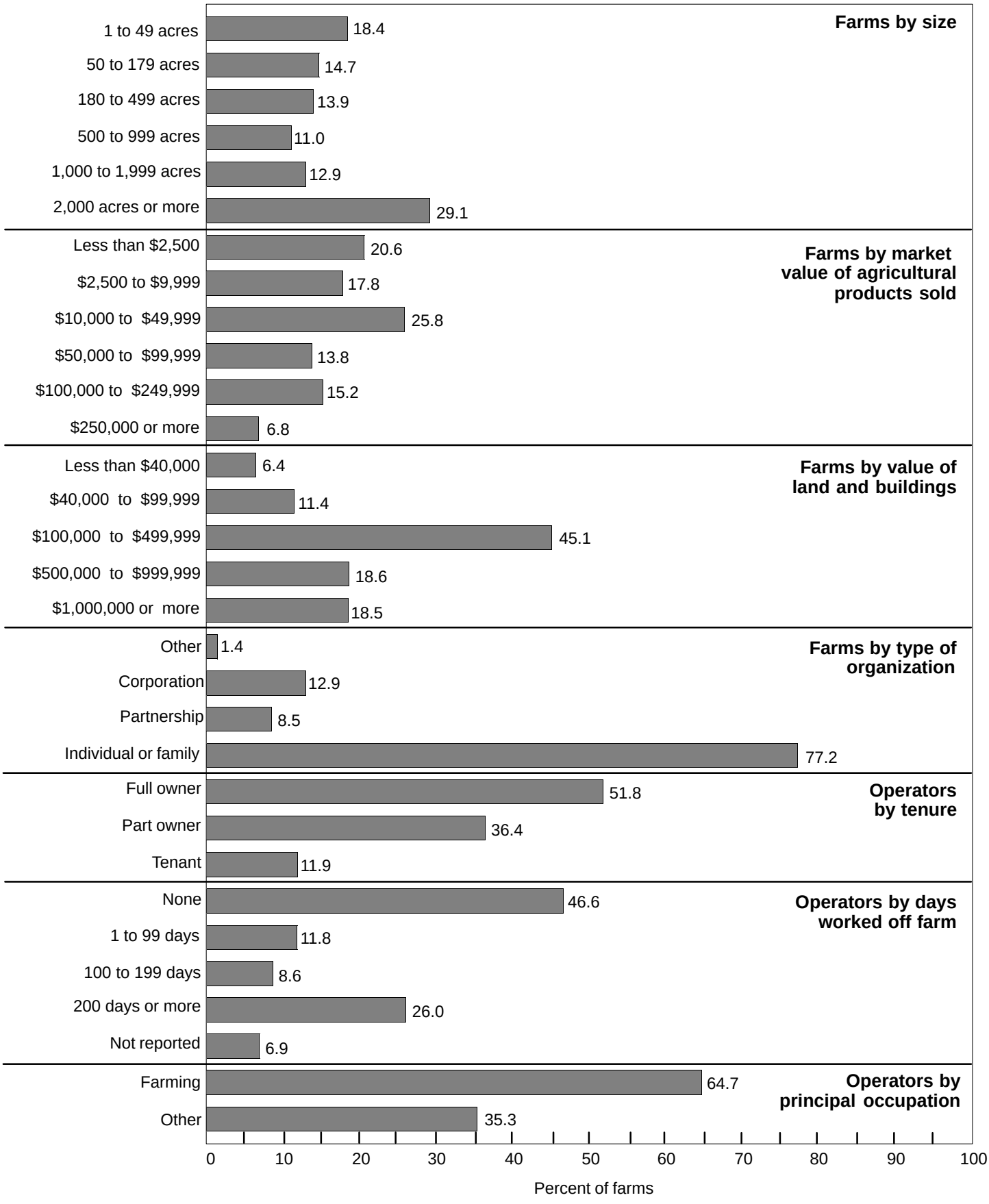


Figure 2. **Percent of Farms and of Market Value of Agricultural Products Sold: 1997**

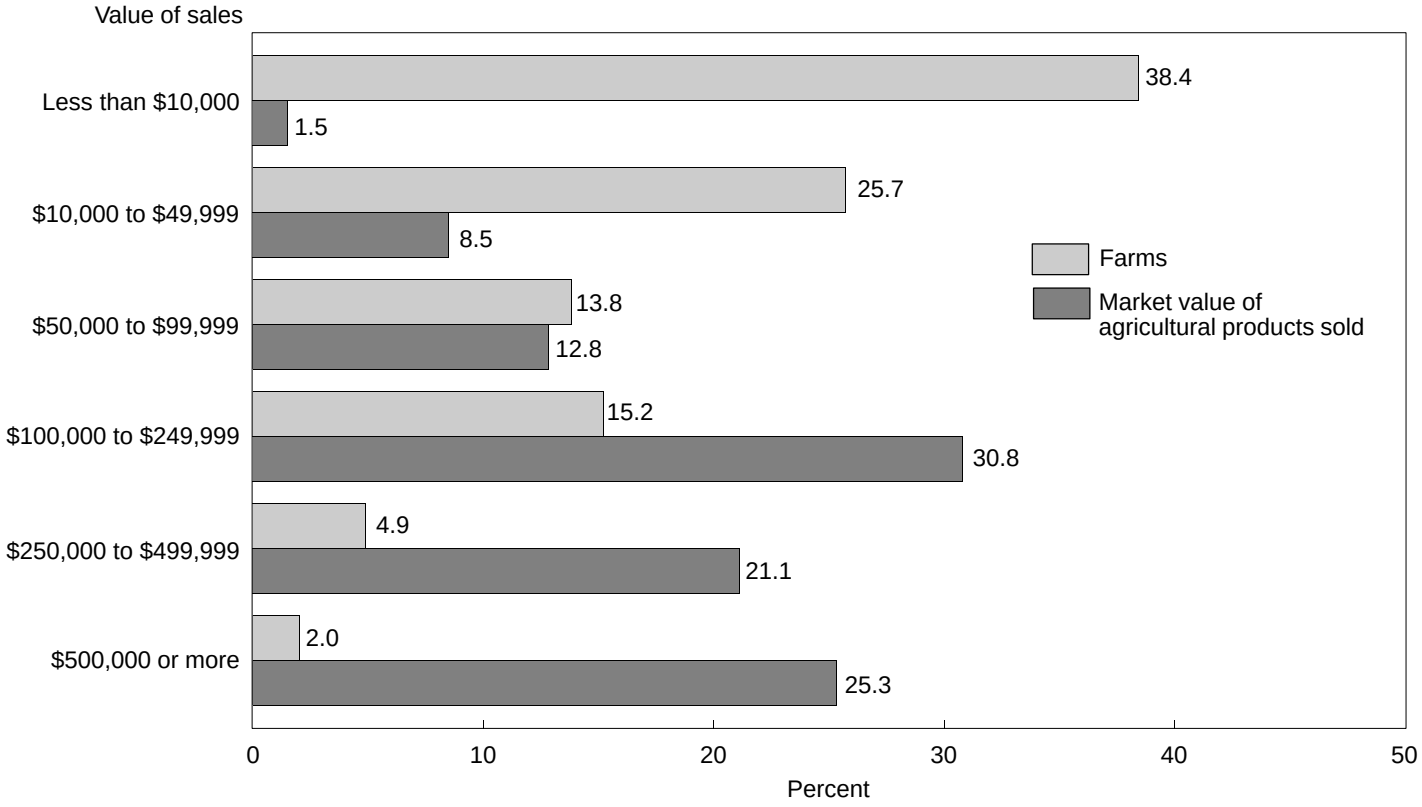


Figure 3. **Farms by Market Value of Agricultural Products Sold: 1969 to 1997**

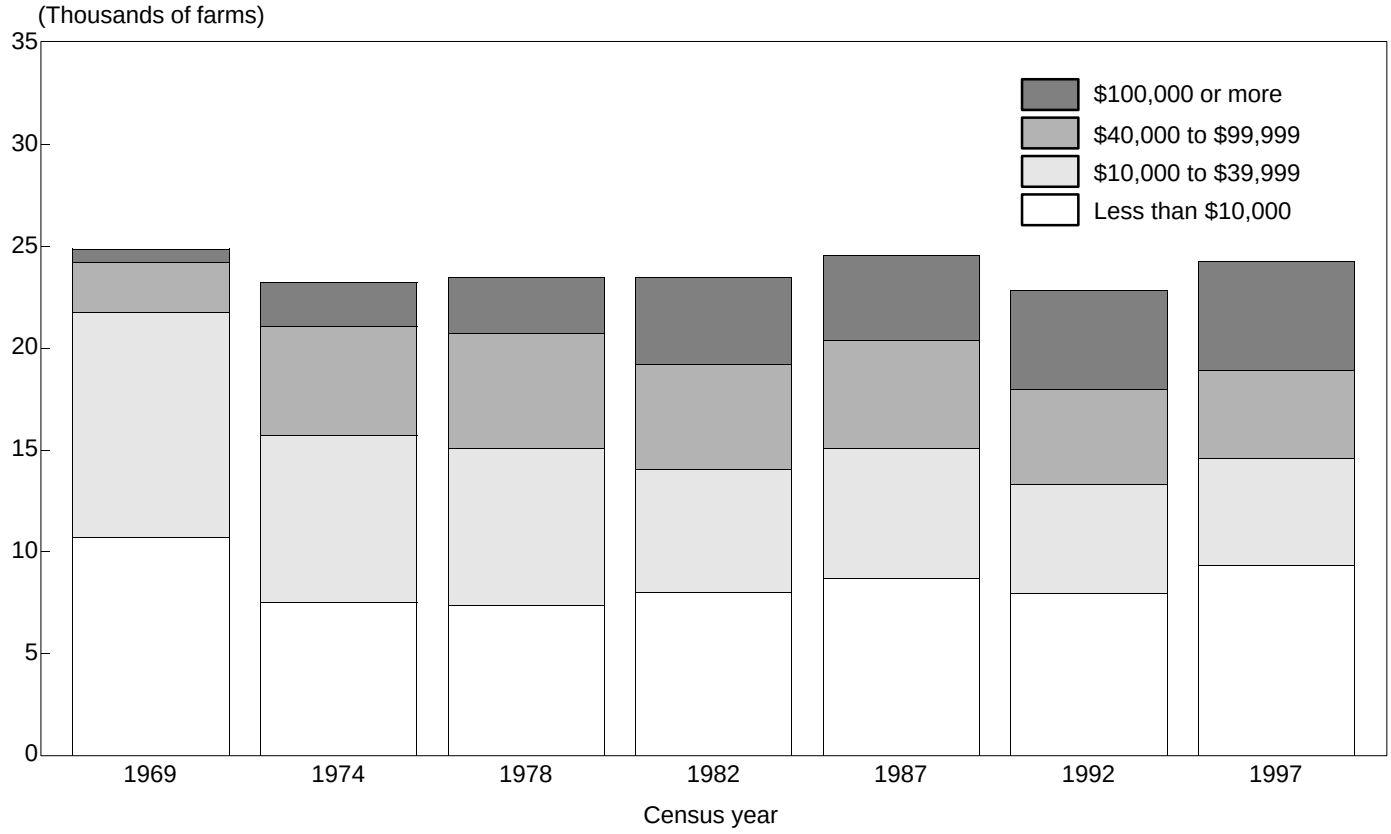


Figure 4. **Land Use: 1997**

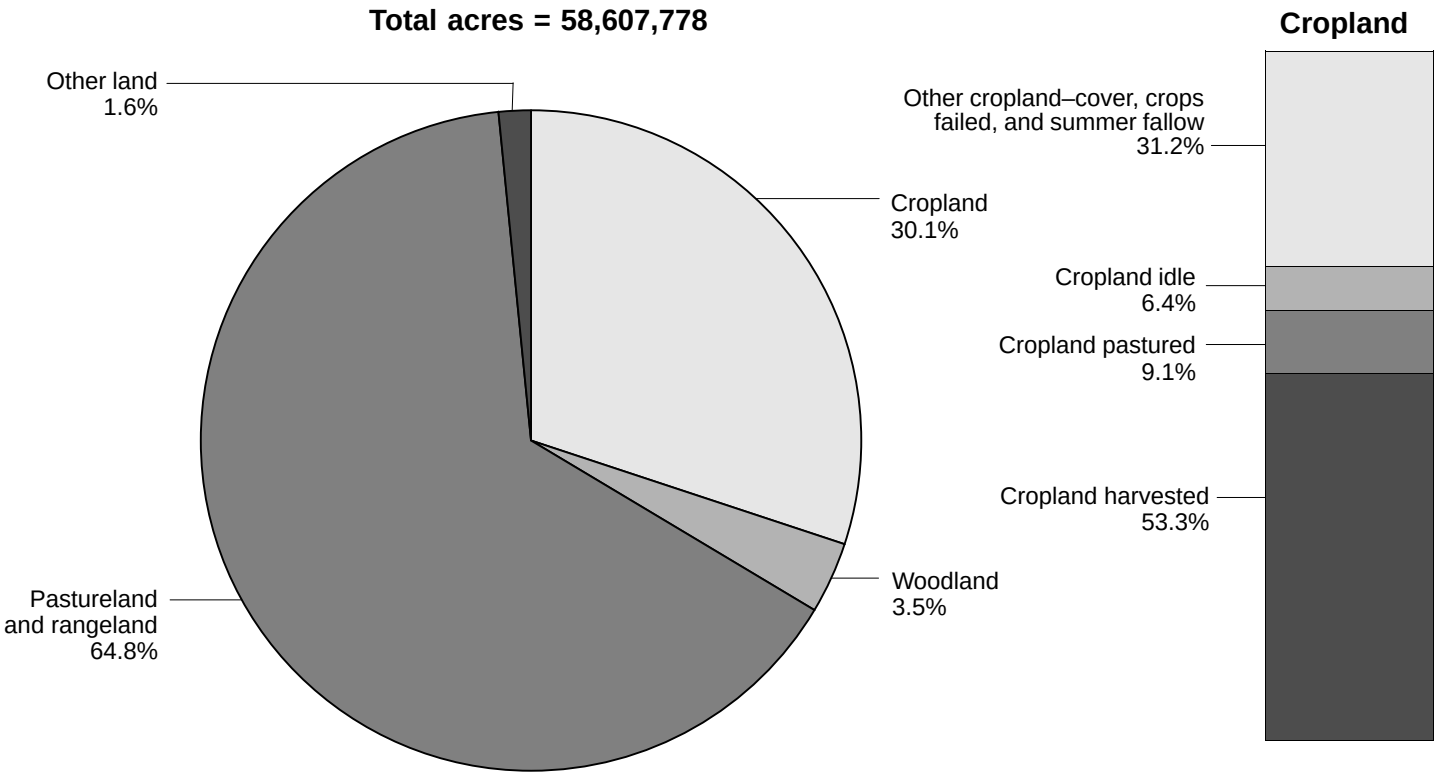


Figure 5. **Selected Crops Harvested: 1997**

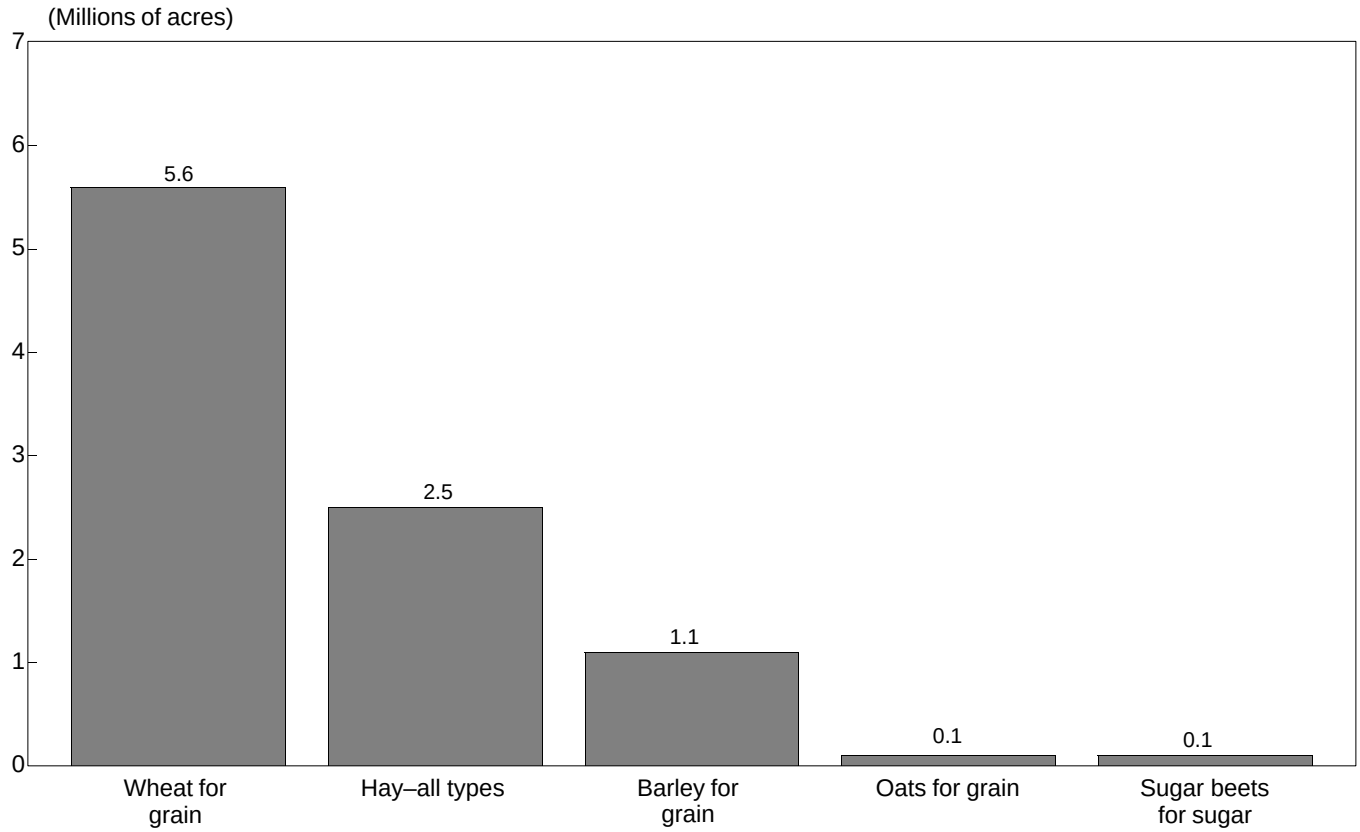


Figure 6. **Value of Livestock, Poultry, and Their Products Sold: 1997**

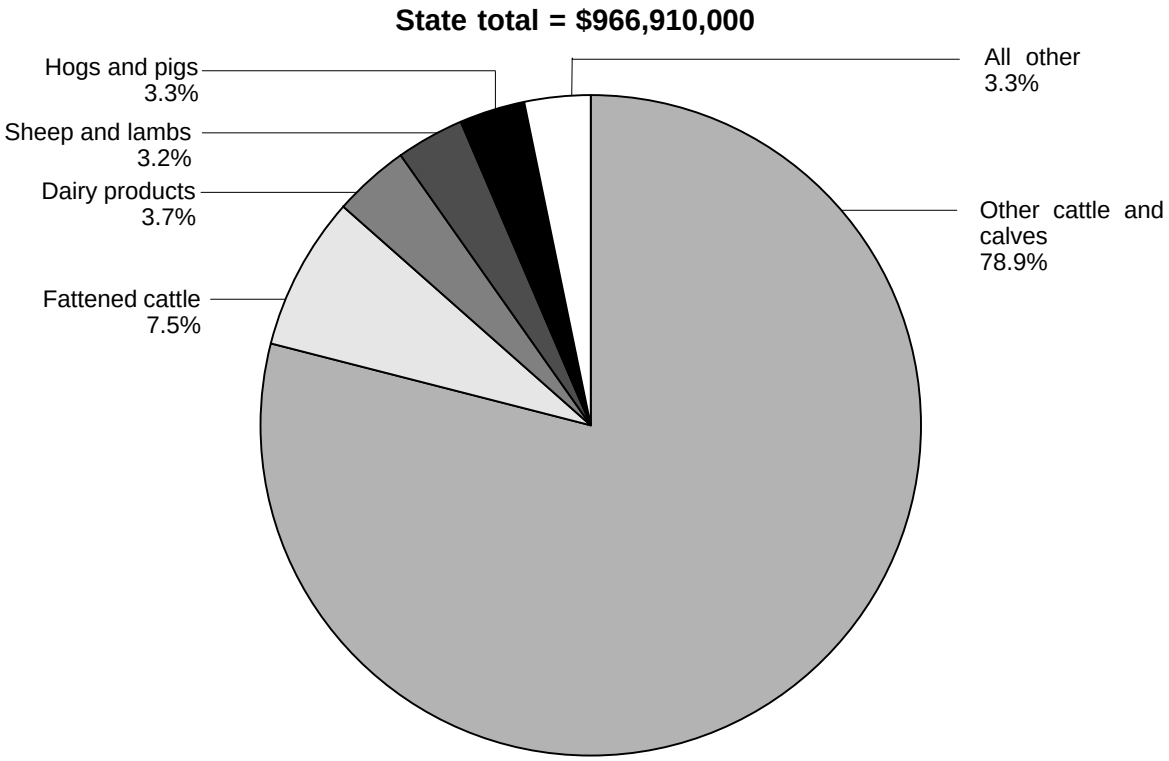


Figure 7. **Production Expenses: 1997**

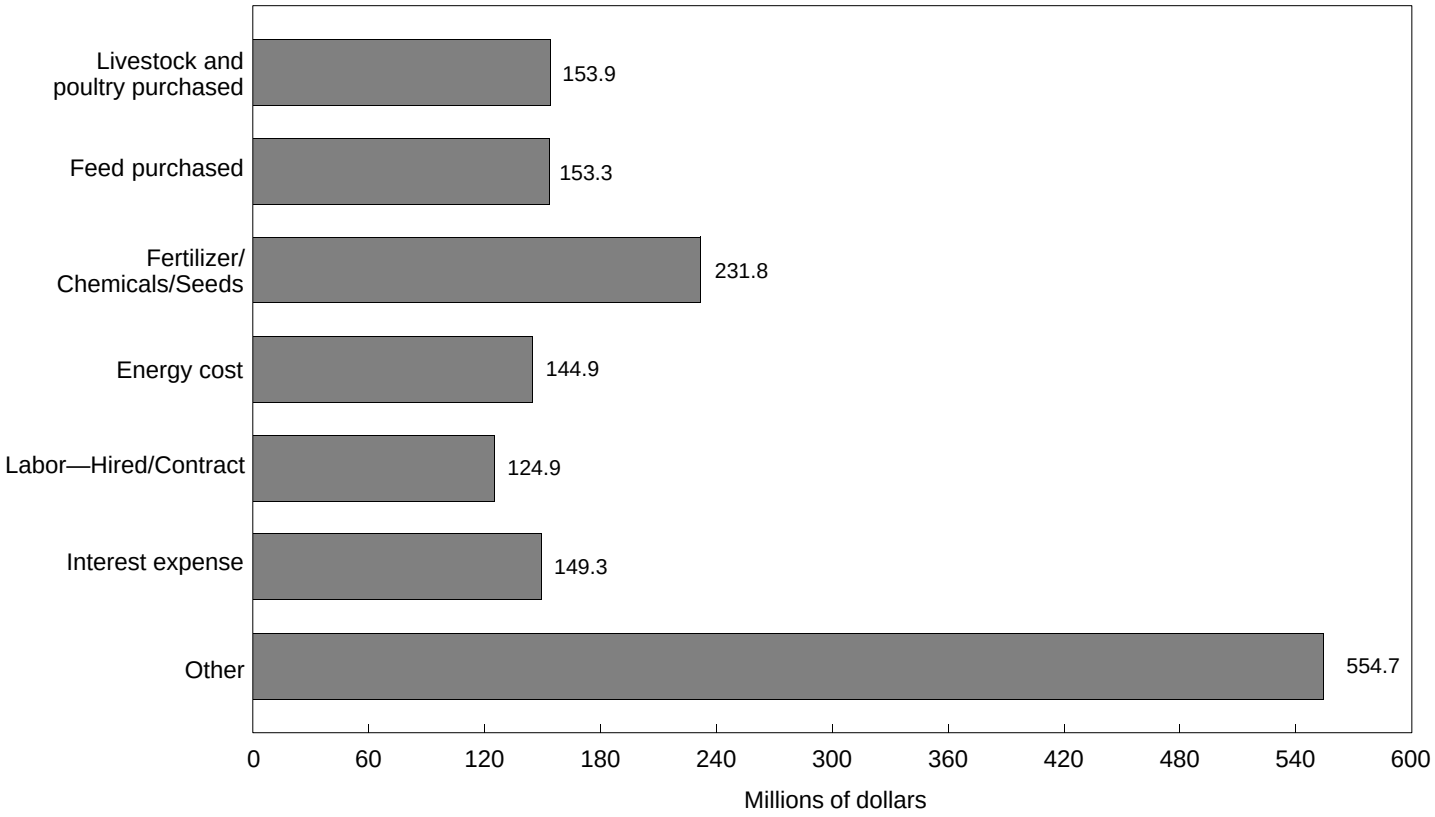


Table 1. **Historical Highlights: 1997 and Earlier Census Years**

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

All farms	1997	1992	1987	1982	1978	1974	1969	1964
Farms ..... number	24 279	22 821	24 568	23 570	23 565	23 324	24 951	27 020
Land in farms ..... acres	58 607 778	59 642 536	60 203 993	60 539 209	61 690 919	62 158 351	62 918 247	65 833 760
Average size of farm ..... acres	2 414	2 613	2 451	2 568	2 618	2 665	2 522	2 437
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars	699 069	594 881	505 526	677 995	512 791	298 070	150 222	103 271
Average per acre ..... dollars	294	227	205	259	195	112	60	42
Estimated market value of all machinery and equipment[1]. $1,000	1 895 934	1 516 085	1 488 238	1 567 780	1 245 732	752 934	421 206	(NA)
Average per farm ..... dollars	78 157	66 472	60 754	66 632	52 956	33 257	17 304	(NA)
Farms by size:								
1 to 9 acres	898	1 209	1 940	1 551	1 255	1 177	1 283	704
10 to 49 acres	3 570	2 804	2 745	2 673	1 889	1 550	1 485	1 641
50 to 179 acres	3 575	3 061	3 019	3 080	2 987	2 707	2 791	3 393
180 to 499 acres	3 372	2 964	3 315	3 097	3 420	3 436	3 757	4 396
500 to 999 acres	2 675	2 521	2 737	2 640	2 928	2 990	3 339	3 954
1,000 to 1,999 acres	3 127	3 040	3 460	3 345	4 011	4 053	4 700	5 101
2,000 acres or more	7 062	7 222	7 352	7 184	7 075	7 411	7 596	7 831
Total cropland ..... farms	20 669	19 442	21 064	20 717	21 437	21 368	22 709	25 212
acres	17 629 001	17 494 553	17 829 766	16 452 331	16 232 608	15 445 720	16 108 575	15 388 431
Harvested cropland ..... farms	17 854	17 100	19 267	19 279	20 313	20 376	21 404	24 308
acres	9 399 718	8 199 296	9 128 013	9 365 775	8 741 043	8 426 881	7 937 203	7 812 612
Irrigated land ..... farms	9 059	8 883	9 520	9 226	9 384	8 714	9 197	10 843
acres	1 994 484	1 978 167	1 996 882	2 023 003	2 069 531	1 759 040	1 841 421	1 893 360
Market value of agricultural products sold[2] $1,000	1 870 732	1 730 237	1 547 286	1 547 160	1 177 454	1 033 239	575 802	389 659
Average per farm ..... dollars	77 051	75 818	62 980	65 641	49 966	44 299	23 077	14 421
Crops, including nursery and greenhouse crops... $1,000	903 822	691 860	639 202	759 171	488 486	549 876	189 423	171 610
Livestock, poultry, and their products $1,000	966 910	1 038 377	908 084	787 989	688 968	480 277	384 878	216 719
Farms by value of sales[3]:								
Less than $2,500	4 996	4 073	4 320	3 914	2 842	3 340	4 525	5 886
$2,500 to $4,999	2 024	1 764	2 006	1 795	1 991	1 655	2 375	3 522
$5,000 to $9,999	2 308	2 131	2 374	2 295	2 538	2 520	3 800	5 518
$10,000 to $24,999	3 415	3 413	3 912	3 703	4 573			
$25,000 to $49,999	2 839	3 051	3 695	3 592	4 757	13 565	13 512	11 753
$50,000 to $99,999	3 340	3 528	4 064	3 928	4 024			
$100,000 to $499,999	4 878	4 492	3 945	3 981	2 567	2 036	597	251
$500,000 or more	479	369	252	263	160	106	49	
Farms by type of organization:								
Individual or family (sole proprietorship)	18 751	17 723	19 506	18 842	19 042	(NA)	(NA)	(NA)
Partnership	2 065	2 046	2 147	2 099	2 305	(NA)	(NA)	(NA)
Corporation	3 121	2 798	2 656	2 336	2 012	(NA)	(NA)	(NA)
Other—cooperative, estate or trust, institutional, etc.	342	254	259	293	206	(NA)	(NA)	(NA)
Operators by days worked off farm[4]:								
None	11 320	11 176	12 162	10 964	12 114	9 952	(NA)	(NA)
Any	11 280	9 838	10 764	10 108	10 079	7 284	10 651	9 918
200 days or more	6 322	5 261	5 607	5 272	5 016	3 704	4 802	4 358
Operators by principal occupation[4]:								
Farming	15 703	16 006	17 405	16 898	16 855	16 967	(NA)	(NA)
Other	8 576	6 815	7 163	6 672	6 710	4 948	(NA)	(NA)
Average age of operator[4] ..... years	54.0	52.9	51.4	50.5	50.0	51.1	50.0	49.7
Total farm production expenses[1] $1,000	1 512 749	1 399 200	1 288 299	(NA)	(NA)	769 064	464 392	(NA)
Selected farm production expenses[1]:								
Livestock and poultry purchased $1,000	153 915	191 132	191 557	165 312	155 273	124 203	104 277	56 297
Feed for livestock and poultry..... $1,000	153 271	142 789	119 817	110 919	108 728	123 454	49 761	28 256
Commercial fertilizer[5] $1,000	123 302	85 281	79 449	79 823	64 950	39 053	14 132	7 676
Petroleum products $1,000	115 091	108 667	100 191	136 526	77 033	53 253	32 484	31 230
Hired farm labor $1,000	109 424	107 632	102 470	84 462	70 884	47 288	36 955	29 127
Interest[6] $1,000	149 306	146 474	157 891	207 237	(NA)	(NA)	(NA)	(NA)
Agricultural chemicals[5] ... $1,000	74 449	57 078	64 461	43 347	27 945	12 523	3 976	(NA)
Livestock and poultry:								
Cattle and calves inventory ..... farms	14 216	13 813	14 866	15 822	15 887	16 937	17 851	20 792
number	2 618 319	2 645 916	2 591 391	2 918 599	2 786 829	3 211 584	2 933 897	2 873 425
Beef cows ..... farms	12 902	12 366	13 073	13 942	14 139	15 144	(NA)	17 940
number	1 558 921	1 506 445	1 399 949	1 528 036	1 473 507	1 690 839	1 506 150	1 397 736
Milk cows ..... farms	721	1 092	1 732	2 594	3 183	4 003	5 876	10 305
number	18 052	22 409	26 879	29 447	29 306	31 637	36 831	55 102
Cattle and calves sold ..... farms	14 055	13 628	14 718	15 325	15 853	16 773	17 902	19 724
number	1 654 014	1 677 932	1 644 768	1 778 047	1 742 652	1 831 367	1 944 478	1 419 875
Hogs and pigs inventory ... farms	627	1 056	1 406	1 643	2 433	2 717	3 379	4 740
number	177 740	222 966	200 663	195 949	211 350	212 456	216 925	168 052
Hogs and pigs sold..... farms	595	1 030	1 343	1 562	2 318	2 731	3 196	3 701
number	293 161	363 440	327 855	311 634	311 070	373 412	323 125	249 832
Layers and pullets 13 weeks old and older inventory (see text)[7]..... farms	1 017	1 138	2 102	2 824	3 130	3 758	5 258	11 073
number	378 562	634 955	978 754	1 022 336	886 813	980 156	969 629	993 188
Broilers and other meat-type chickens sold ..... farms	61	47	100	110	119	108	63	9
number	112 821	47 505	84 676	18 440	36 111	31 706	18 869	44 960

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:								
Wheat for grain ..... farms..	7 932	8 395	10 375	9 982	10 726	11 779	13 328	15 513
acres..	5 602 336	4 885 520	4 703 455	5 215 965	4 799 795	4 729 604	3 669 549	3 742 718
bushels..	172 214 482	142 893 032	143 802 744	159 093 238	134 207 558	109 127 964	94 305 823	87 632 232
Barley for grain ..... farms..	4 423	5 971	9 621	8 283	8 274	(NA)	(NA)	12 996
acres..	1 093 414	1 168 663	1 900 275	1 613 964	1 263 343	(NA)	(NA)	1 474 033
bushels..	55 236 960	47 381 536	79 606 320	72 135 565	52 228 599	(NA)	(NA)	45 972 305
Oats for grain ..... farms..	1 251	1 590	2 345	3 118	3 473	(NA)	(NA)	6 182
acres..	66 331	82 492	132 308	168 097	173 074	(NA)	(NA)	222 538
bushels..	3 501 669	4 485 707	6 356 871	8 068 970	8 414 059	(NA)	(NA)	7 966 257
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	13 536	12 058	13 701	14 116	15 374	14 883	15 977	(NA)
acres..	2 528 517	1 983 629	2 135 438	2 238 390	2 324 110	2 158 312	2 189 762	2 115 854
tons, dry..	4 745 596	3 670 309	3 858 349	4 335 853	4 319 247	3 658 936	3 602 073	3 220 962

[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	24 279	100.0	22 821	24 568
	$1,000	1 870 732	100.0	1 730 237	1 547 286
Average per farm	dollars	77 051	(X)	75 818	62 980
Value of sales:					
Less than $1,000 (see text)	farms	3 213	13.2	2 408	2 398
	$1,000	438	(Z)	432	543
$1,000 to $2,499	farms	1 783	7.3	1 665	1 922
	$1,000	3 003	.2	2 785	3 213
$2,500 to $4,999	farms	2 024	8.3	1 764	2 006
	$1,000	7 284	.4	6 397	7 248
$5,000 to $9,999	farms	2 308	9.5	2 131	2 374
	$1,000	16 568	.9	15 397	17 167
$10,000 to $19,999	farms	2 502	10.3	2 477	2 824
	$1,000	35 723	1.9	35 583	40 673
$20,000 to $24,999	farms	913	3.8	936	1 088
	$1,000	20 242	1.1	20 865	24 169
$25,000 to $39,999	farms	1 857	7.6	1 967	2 452
	$1,000	59 096	3.2	62 449	78 238
$40,000 to $49,999	farms	982	4.0	1 084	1 243
	$1,000	43 718	2.3	48 239	55 431
$50,000 to $99,999	farms	3 340	13.8	3 528	4 064
	$1,000	240 368	12.8	252 596	291 553
$100,000 to $249,999	farms	3 696	15.2	3 511	3 253
	$1,000	576 605	30.8	541 038	489 326
$250,000 to $499,999	farms	1 182	4.9	981	692
	$1,000	394 603	21.1	327 932	232 976
$500,000 to $999,999	farms	352	1.4	253	170
	$1,000	232 190	12.4	166 173	118 774
$1,000,000 or more	farms	127	.5	116	82
	$1,000	240 895	12.9	250 351	187 975
$1,000,000 to $2,499,999	farms	112	.5	97	(NA)
	$1,000	171 779	9.2	138 349	(NA)
$2,500,000 to $4,999,999	farms	11	(Z)	13	(NA)
	$1,000	37 819	2.0	38 821	(NA)
$5,000,000 or more	farms	4	(Z)	6	(NA)
	$1,000	31 296	1.7	73 181	(NA)
Sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops	farms	13 106	54.0	12 506	14 580
	$1,000	903 822	48.3	691 860	639 202
Grains	farms	9 007	37.1	9 524	11 548
	$1,000	711 744	38.0	546 745	524 908
Corn for grain	farms	134	.6	185	176
	$1,000	3 101	.2	3 519	(D)
Wheat	farms	7 905	32.6	8 373	10 326
	$1,000	569 996	30.5	439 226	378 650
Soybeans	farms	–	–	2	–
	$1,000	–	–	(D)	–
Sorghum for grain	farms	–	–	6	1
	$1,000	–	–	(D)	(D)
Barley	farms	3 678	15.1	4 922	8 105
	$1,000	124 151	6.6	95 197	127 795
Oats	farms	475	2.0	651	1 047
	$1,000	2 001	.1	2 631	4 624
Other grains	farms	486	2.0	412	1 503
	$1,000	12 496	.7	6 138	11 679
Cotton and cottonseed	farms	–	–	–	–
	$1,000	–	–	–	–
Tobacco	farms	–	–	–	–
	$1,000	–	–	–	–
Hay, silage, and field seeds	farms	6 019	24.8	4 878	5 464
	$1,000	91 110	4.9	61 720	55 418
Vegetables, sweet corn, and melons	farms	125	.5	102	96
	$1,000	1 546	.1	806	461
Fruits, nuts, and berries	farms	192	.8	134	268
	$1,000	1 172	.1	984	1 871
Nursery and greenhouse crops	farms	362	1.5	184	148
	$1,000	20 173	1.1	11 784	7 377
Other crops	farms	610	2.5	639	637
	$1,000	78 076	4.2	69 821	49 166
Livestock, poultry, and their products	farms	15 962	65.7	15 710	16 933
	$1,000	966 910	51.7	1 038 377	908 084
Poultry and poultry products	farms	412	1.7	403	705
	$1,000	5 638	.3	7 937	10 621
Dairy products	farms	210	.9	324	431
	$1,000	36 160	1.9	39 324	37 486
Cattle and calves	farms	14 055	57.9	13 628	14 718
	$1,000	834 544	44.6	909 409	774 052
Hogs and pigs	farms	595	2.5	1 030	1 343
	$1,000	32 246	1.7	33 339	33 888
Sheep, lambs, and wool	farms	2 033	8.4	2 609	2 692
	$1,000	30 919	1.7	31 440	37 606
Other livestock and livestock products (see text)	farms	2 289	9.4	2 071	2 393
	$1,000	27 403	1.5	16 928	14 431
Value of agricultural products sold directly to individuals for human consumption (see text)[1]	farms	910	3.7	774	(NA)
	$1,000	1 942	.1	2 179	(NA)
Average per farm	dollars	2 134	(X)	2 815	(NA)
Value of sales:					
$1 to $499	farms	305	1.3	280	(NA)
	$1,000	61	(Z)	57	(NA)
$500 to $999	farms	201	.8	183	(NA)
	$1,000	138	(Z)	123	(NA)
$1,000 to $4,999	farms	322	1.3	242	(NA)
	$1,000	653	(Z)	493	(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..	39	.2	31	(NA)
$1,000..	263	(Z)	213	(NA)
$10,000 to $24,999 ..... farms..	35	.1	27	(NA)
$1,000..	496	(Z)	392	(NA)
$25,000 to $49,999 ..... farms..	5	(Z)	4	(NA)
$1,000..	168	(Z)	157	(NA)
$50,000 or more ..... farms..	3	(Z)	7	(NA)
$1,000..	163	(Z)	743	(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..	24 274	(X)	22 824	24 563
$1,000..	(X)	1 512 749	1 399 200	1 288 299
Average per farm ..... dollars..	(X)	62 320	61 304	52 449
Farms with expenses of—				
$1 to $4,999	5 180	13 227	4 271	5 270
$5,000 to $9,999	3 438	24 876	3 109	3 457
$10,000 to $24,999	4 935	79 330	4 775	4 989
$25,000 to $49,999	3 116	112 167	3 485	3 931
$50,000 to $99,999	3 387	244 566	3 482	3 810
$100,000 to $249,999	3 156	477 504	2 846	2 469
$250,000 to $499,999	746	250 130	611	438
$500,000 or more	316	310 949	245	199
$500,000 to $999,999	225	149 876	166	(NA)
$1,000,000 to $2,499,999	81	114 642	69	(NA)
$2,500,000 or more	10	46 430	10	(NA)
Livestock and poultry purchased ..... farms..	8 433	(X)	8 252	8 810
$1,000..	(X)	153 915	191 132	191 557
percent of total..	(X)	10.2	13.7	14.9
Farms with expenses of—				
$1 to $999	1 294	578	1 292	1 951
$1,000 to $4,999	3 385	8 162	3 100	3 086
$5,000 to $9,999	1 562	10 513	1 372	1 323
$10,000 to $24,999	1 211	18 482	1 385	1 308
$25,000 to $49,999	504	17 292	539	539
$50,000 to $99,999	259	16 754	287	338
$100,000 to $249,999	140	20 330	167	185
$250,000 or more	78	61 803	110	80
$250,000 to $499,999	44	15 437	64	(NA)
$500,000 to $999,999	18	11 537	29	(NA)
$1,000,000 or more	16	34 830	17	(NA)
Feed for livestock and poultry ..... farms..	13 389	(X)	13 555	13 691
$1,000..	(X)	153 271	142 789	119 817
percent of total..	(X)	10.1	10.2	9.3
Farms with expenses of—				
$1 to $999	3 241	1 436	3 686	4 919
$1,000 to $4,999	4 820	11 398	5 047	5 094
$5,000 to $9,999	2 170	14 854	1 956	1 547
$10,000 to $24,999	1 913	29 348	1 833	1 333
$25,000 to $49,999	756	25 629	589	413
$50,000 to $99,999	286	19 335	251	231
$100,000 or more	203	51 270	193	154
$100,000 to $249,999	148	22 156	139	(NA)
$250,000 to $499,999	32	10 985	35	(NA)
$500,000 to $999,999	20	12 251	14	(NA)
$1,000,000 or more	3	5 878	5	(NA)
Commercially mixed formula feeds ..... farms..	7 240	(X)	5 181	5 125
$1,000..	(X)	49 728	30 786	31 530
percent of total..	(X)	3.3	2.2	2.4
Farms with expenses of—				
$1 to $999	2 894	1 084	2 325	2 640
$1,000 to $4,999	2 461	5 766	1 705	1 448
$5,000 to $9,999	880	6 060	520	437
$10,000 to $24,999	647	9 828	407	387
$25,000 to $49,999	197	6 768	144	115
$50,000 to $79,999	77	4 700	36	48
$80,000 or more	84	15 522	44	50
$80,000 to $99,999	21	1 865	10	(NA)
$100,000 to $249,999	48	7 329	25	(NA)
$250,000 to $499,999	11	3 649	5	(NA)
$500,000 or more	4	2 679	4	(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..	8 768	(X)	9 376	11 213
$1,000..	(X)	34 059	28 625	29 192
percent of total..	(X)	2.3	2.0	2.3
Farms with expenses of—				
$1 to $499	2 145	489	2 347	3 133
$500 to $999	1 373	931	1 613	1 829
$1,000 to $4,999	3 230	7 794	3 666	4 709
$5,000 to $9,999	1 205	8 292	1 219	996
$10,000 to $24,999	660	9 650	437	457
$25,000 or more	155	6 903	94	89
$25,000 to $49,999	121	3 847	71	(NA)
$50,000 or more	34	3 056	23	(NA)
Commercial fertilizer ..... farms..	12 334	(X)	11 374	12 271
$1,000..	(X)	123 302	85 281	79 449
percent of total..	(X)	8.2	6.1	6.2
Farms with expenses of—				
$1 to $499	2 014	452	2 005	2 109
$500 to $999	1 245	889	1 124	1 283
$1,000 to $4,999	3 765	9 040	3 877	4 440
$5,000 to $9,999	1 597	10 991	1 696	1 979
$10,000 to $24,999	2 358	36 711	1 920	1 785
$25,000 to $49,999	980	33 258	568	550
$50,000 to $99,999	296	19 776	147	101
$100,000 or more	79	12 186	37	24
Agricultural chemicals ..... farms..	11 866	(X)	11 796	15 217
$1,000..	(X)	74 449	57 078	64 461
percent of total..	(X)	4.9	4.1	5.0
Farms with expenses of—				
$1 to $499	3 538	656	3 397	3 960
$500 to $999	1 277	899	1 310	1 826
$1,000 to $4,999	3 420	8 314	3 851	5 494
$5,000 to $9,999	1 394	9 958	1 618	2 192
$10,000 to $24,999	1 496	22 744	1 231	1 421
$25,000 to $49,999	594	19 252	308	262
$50,000 or more	147	12 628	81	62
$50,000 to $99,999	120	7 901	66	(NA)
$100,000 or more	27	4 728	15	(NA)
Petroleum products ..... farms..	22 336	(X)	21 591	23 109
$1,000..	(X)	115 091	108 667	100 191
percent of total..	(X)	7.6	7.8	7.8
Farms with expenses of—				
$1 to $999	7 439	2 855	6 297	7 132
$1,000 to $4,999	7 391	18 932	7 981	8 892
$5,000 to $9,999	4 034	28 885	4 171	4 511
$10,000 to $24,999	2 956	42 953	2 735	2 284
$25,000 to $49,999	401	12 910	337	246
$50,000 or more	115	8 556	70	44
Electricity ..... farms..	18 072	(X)	17 808	19 070
$1,000..	(X)	29 820	29 742	23 779
percent of total..	(X)	2.0	2.1	1.8
Farms with expenses of—				
$1 to $499	6 833	1 592	6 604	8 345
$500 to $999	3 787	2 536	4 066	4 387
$1,000 to $4,999	6 330	12 392	6 043	5 616
$5,000 to $9,999	706	4 579	650	463
$10,000 to $24,999	320	4 593	350	224
$25,000 or more	96	4 128	95	35
$25,000 to $49,999	78	2 550	76	(NA)
$50,000 or more	18	1 578	19	(NA)
Hired farm labor ..... farms..	8 186	(X)	8 191	9 318
$1,000..	(X)	109 424	107 632	102 470
percent of total..	(X)	7.2	7.7	8.0
Farms with expenses of—				
$1 to $999	2 288	786	2 323	2 790
$1,000 to $4,999	2 129	5 290	2 195	2 543
$5,000 to $9,999	1 000	7 010	1 000	1 324
$10,000 to $24,999	1 541	24 015	1 567	1 670
$25,000 to $49,999	752	25 367	667	640
$50,000 to $99,999	345	22 916	315	245
$100,000 or more	131	24 040	124	106
$100,000 to $249,999	116	16 959	98	(NA)
$250,000 to $499,999	11	3 689	19	(NA)
$500,000 or more	4	3 392	7	(NA)
Contract labor ..... farms..	3 778	(X)	4 130	4 606
$1,000..	(X)	15 447	15 244	13 218
percent of total..	(X)	1.0	1.1	1.0
Farms with expenses of—				
$1 to $999	1 383	624	1 594	1 946
$1,000 to $4,999	1 532	3 620	1 657	1 905
$5,000 to $9,999	476	3 087	476	461
$10,000 to $24,999	304	4 352	322	256
$25,000 to $49,999	59	1 866	63	31
$50,000 or more	24	1 899	18	7
$50,000 to $99,999	21	1 453	17	(NA)
$100,000 or more	3	446	1	(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..	20 478	(X)	19 724	21 019
$1,000..	(X)	124 799	113 906	93 053
percent of total..	(X)	8.2	8.1	7.2
Farms with expenses of—				
$1 to $999	5 172	2 082	5 352	6 508
$1,000 to $4,999	7 984	18 959	7 519	8 527
$5,000 to $9,999	3 703	24 309	3 315	3 525
$10,000 to $24,999	2 817	41 633	2 897	2 095
$25,000 to $49,999	597	19 407	497	271
$50,000 or more	205	18 409	144	93
$50,000 to $99,999	159	10 315	102	(NA)
$100,000 or more	46	8 093	42	(NA)
Customwork, machine hire, and rental of machinery and equipment ..... farms..	6 916	(X)	7 393	8 315
$1,000..	(X)	42 985	32 543	29 476
percent of total..	(X)	2.8	2.3	2.3
Farms with expenses of—				
$1 to $999	2 109	886	2 615	3 572
$1,000 to $4,999	2 716	6 339	3 112	3 077
$5,000 to $9,999	1 008	7 038	862	947
$10,000 to $24,999	750	11 281	593	580
$25,000 to $49,999	236	7 953	167	110
$50,000 or more	97	9 488	44	29
Interest ..... farms..	12 583	(X)	13 200	14 774
$1,000..	(X)	149 306	146 474	157 891
percent of total..	(X)	9.9	10.5	12.3
Farms with expenses of—				
$1 to $999	1 752	880	2 226	2 730
$1,000 to $4,999	4 059	10 501	4 366	4 994
$5,000 to $9,999	2 661	18 379	2 273	2 501
$10,000 to $24,999	2 502	38 539	2 782	2 909
$25,000 to $49,999	1 127	37 707	1 137	1 122
$50,000 to $99,999	363	23 804	329	405
$100,000 or more	119	19 496	87	113
Interest paid on debt:				
Secured by real estate ..... farms..	8 630	(X)	8 893	10 260
$1,000..	(X)	99 056	100 825	113 466
percent of total..	(X)	6.5	7.2	8.8
Farms with expenses of—				
$1 to $999	863	454	1 039	(NA)
$1,000 to $4,999	2 863	7 455	2 952	(NA)
$5,000 to $9,999	1 909	13 136	1 777	(NA)
$10,000 to $24,999	1 947	29 284	2 071	(NA)
$25,000 to $49,999	768	25 162	786	(NA)
$50,000 to $99,999	211	13 564	211	(NA)
$100,000 or more	69	10 001	57	(NA)
Not secured by real estate ..... farms..	7 484	(X)	8 052	8 076
$1,000..	(X)	50 250	45 649	44 425
percent of total..	(X)	3.3	3.3	3.4
Farms with expenses of—				
$1 to $999	1 792	847	2 162	(NA)
$1,000 to $4,999	2 970	7 269	3 288	(NA)
$5,000 to $9,999	1 324	8 782	1 245	(NA)
$10,000 to $24,999	1 021	15 547	1 082	(NA)
$25,000 to $49,999	259	8 481	213	(NA)
$50,000 to $99,999	96	6 159	47	(NA)
$100,000 or more	22	3 167	15	(NA)
Cash rent ..... farms..	6 705	(X)	6 914	7 526
$1,000..	(X)	81 423	73 717	65 735
percent of total..	(X)	5.4	5.3	5.1
Farms with expenses of—				
$1 to $499	687	151	837	1 156
$500 to $999	630	419	645	724
$1,000 to $4,999	2 185	5 833	2 222	2 448
$5,000 to $9,999	1 004	6 766	1 097	1 293
$10,000 to $24,999	1 314	20 287	1 298	1 340
$25,000 to $49,999	574	19 783	578	409
$50,000 or more	311	28 184	237	156
Property taxes paid ..... farms..	22 916	(X)	21 382	22 937
$1,000..	(X)	89 911	74 177	65 288
percent of total..	(X)	5.9	5.3	5.1
Farms with expenses of—				
$1 to $499	3 697	888	3 893	5 134
$500 to $999	3 255	2 353	3 535	3 908
$1,000 to $4,999	10 436	25 125	9 298	10 194
$5,000 to $9,999	3 379	22 836	3 045	2 537
$10,000 to $24,999	1 821	25 713	1 406	1 021
$25,000 or more	328	12 997	205	143
All other farm production expenses ..... farms..	22 406	(X)	21 593	23 375
$1,000..	(X)	215 547	192 194	152 722
percent of total..	(X)	14.2	13.7	11.9
Farms with expenses of—				
$1 to $999	6 568	2 790	5 737	7 187
$1,000 to $4,999	7 278	17 339	7 857	8 520
$5,000 to $9,999	2 926	19 923	2 940	3 542
$10,000 to $24,999	3 468	54 715	3 163	2 928
$25,000 to $49,999	1 414	46 378	1 294	845
$50,000 to $99,999	551	36 347	448	245
$100,000 or more	201	38 056	154	108
$100,000 to $249,999	168	24 422	125	(NA)
$250,000 or more	33	13 635	29	(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	24 275	15 000	9 275	22 824	15 054	7 770
$1,000	334 834	368 740	–33 906	333 711	360 174	–26 464
Average per farm ..... dollars	13 793	24 583	–3 656	14 621	23 925	–3 406
Farms with net gains[1] ..... number	12 462	10 407	2 055	12 604	10 760	1 844
$1,000	460 425	456 456	3 968	439 911	436 001	3 911
Average per farm ..... dollars	36 946	43 861	1 931	34 903	40 521	2 121
Gain of—						
Less than $1,000	1 122	313	809	1 096	418	678
$1,000 to $4,999	2 406	1 302	1 104	2 386	1 397	989
$5,000 to $9,999	1 762	1 620	142	1 617	1 440	177
$10,000 to $24,999	2 576	2 576	–	2 744	2 744	–
$25,000 to $49,999	1 960	1 960	–	2 224	2 224	–
$50,000 or more	2 636	2 636	–	2 537	2 537	–
Farms with net losses ..... number	11 813	4 593	7 220	10 220	4 294	5 926
$1,000	125 591	87 717	37 874	106 201	75 826	30 374
Average per farm ..... dollars	10 632	19 098	5 246	10 391	17 659	5 126
Loss of—						
Less than $1,000	1 497	346	1 151	1 260	271	989
$1,000 to $4,999	4 620	1 004	3 616	4 105	1 031	3 074
$5,000 to $9,999	2 348	950	1 398	2 085	913	1 172
$10,000 to $24,999	2 291	1 336	955	1 745	1 166	579
$25,000 to $49,999	670	606	64	693	599	94
$50,000 or more	387	351	36	332	314	18

[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	12 008	177 138	9 522	145 173
	1992	10 331	185 296	8 560	166 968
Average per farm[1]	1997	(X)	14 752	(X)	15 246
	1992	(X)	17 936	(X)	19 506
1997 farms with receipts of—					
$1 to $999		1 680	701	1 085	485
$1,000 to $4,999		2 999	7 898	2 360	6 310
$5,000 to $9,999		2 000	14 438	1 668	11 974
$10,000 to $24,999		2 896	47 141	2 421	39 369
$25,000 to $49,999		1 843	64 396	1 507	52 472
$50,000 or more		590	42 564	481	34 564
Amount from Conservation Reserve and Wetlands Reserve Programs	1997	4 896	91 443	3 315	62 550
	1992	3 771	71 629	2 951	57 646
Average per farm[1]	1997	(X)	18 677	(X)	18 869
	1992	(X)	18 995	(X)	19 534
Other farm-related income, gross before taxes and expenses[2]	1997	7 889	54 104	5 811	41 536
	1992	6 364	42 289	4 812	37 307
Average per farm[1]	1997	(X)	6 858	(X)	7 148
	1992	(X)	6 645	(X)	7 753
1997 farms with receipts of—					
$1 to $999		3 038	925	2 202	642
$1,000 to $4,999		2 647	6 474	1 939	4 728
$5,000 to $9,999		928	6 363	705	4 761
$10,000 to $24,999		862	13 162	641	9 653
$25,000 to $49,999		233	7 816	181	6 058
$50,000 or more		181	19 365	143	15 694
Customwork and other agricultural services	1997	1 902	15 979	1 471	14 706
	1992	1 957	15 461	1 535	14 537
Average per farm[1]	1997	(X)	8 401	(X)	9 998
	1992	(X)	7 900	(X)	9 470
1997 farms with receipts of—					
$1 to $999		434	195	252	(D)
$1,000 to $4,999		746	1 813	584	1 416
$5,000 to $9,999		274	1 827	209	1 341
$10,000 to $24,999		329	4 813	308	4 530
$25,000 to $49,999		56	1 829	55	(D)
$50,000 or more		63	5 502	63	5 502
Rental of farmland	1997	2 774	23 598	1 553	14 487
	1992	2 675	18 841	1 798	15 801
Average per farm[1]	1997	(X)	8 507	(X)	9 328
	1992	(X)	7 043	(X)	8 788
1997 farms with receipts of—					
$1 to $999		646	266	245	105
$1,000 to $4,999		1 149	2 968	658	1 758
$5,000 to $9,999		473	3 208	340	2 291
$10,000 to $24,999		306	4 782	189	2 916
$25,000 or more		200	12 374	121	7 416
Sales of forest products, excluding Christmas trees and maple products[3]	1997	517	8 003	327	6 669
	1992	326	4 249	203	3 599
Average per farm[1]	1997	(X)	15 480	(X)	20 394
	1992	(X)	13 035	(X)	17 730
1997 farms with receipts of—					
$1 to $999		105	41	38	19
$1,000 to $4,999		91	163	65	118
$5,000 to $9,999		74	511	45	286
$10,000 to $24,999		190	2 585	122	1 543
$25,000 or more		57	4 704	57	4 704
Other farm-related income sources	1997	4 812	6 524	4 176	5 674
	1992	2 801	3 739	2 464	3 370
Average per farm[1]	1997	(X)	1 356	(X)	1 359
	1992	(X)	1 335	(X)	1 368
1997 farms with receipts of—					
$1 to $999		3 368	902	2 835	817
$1,000 to $4,999		1 174	2 413	1 105	2 279
$5,000 to $9,999		176	1 133	158	1 016
$10,000 to $24,999		60	897	54	782
$25,000 or more		34	1 179	24	779

[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	**1 825**	**67 790**	**1 614**	**44 744**
Average per farm[1]	(X)	37 145	(X)	27 723
Farms with loans of—				
$1 to $999	72	36	70	32
$1,000 to $4,999	214	606	218	670
$5,000 to $9,999	268	1 932	263	1 851
$10,000 to $19,999	321	4 634	345	4 932
$20,000 to $24,999	120	2 655	136	3 025
$25,000 to $49,999	385	13 418	332	11 574
$50,000 or more	445	44 508	250	22 660
Corn	11	36	16	52
Average per farm[1]	(X)	3 233	(X)	3 239
Farms with loans of—				
$1 to $999	–	–	5	2
$1,000 to $9,999	11	36	11	50
$10,000 to $24,999	–	–	–	–
$25,000 or more	–	–	–	–
Wheat	1 737	63 052	1 466	38 054
Average per farm[1]	(X)	36 299	(X)	25 958
Farms with loans of—				
$1 to $999	55	28	60	29
$1,000 to $9,999	458	2 419	437	2 271
$10,000 to $24,999	450	7 510	471	7 759
$25,000 or more	774	53 095	498	27 995
Soybeans	–	–	–	–
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	–	–	–	–
Sorghum, barley, and oats	319	4 615	403	4 642
Average per farm[1]	(X)	14 469	(X)	11 517
Farms with loans of—				
$1 to $999	46	19	43	22
$1,000 to $9,999	152	654	227	936
$10,000 to $24,999	66	979	87	1 386
$25,000 or more	55	2 964	46	2 297
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	5	86	9	54
Average per farm[1]	(X)	17 278	(X)	5 965
Farms with loans of—				
$1 to $999	–	–	2	(D)
$1,000 to $9,999	3	(D)	6	40
$10,000 to $24,999	1	(D)	1	(D)
$25,000 or more	1	(D)	–	–
Peanuts, rice, and tobacco[2]	–	–	45	1 943
Average per farm[1]	(X)	–	(X)	43 178
Farms with loans of—				
$1 to $999	–	–	6	2
$1,000 to $9,999	–	–	17	73
$10,000 to $24,999	–	–	4	52
$25,000 or more	–	–	18	1 816

[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	24 279	100.0	22 821	24 568
Land in farms	acres	58 607 778	100.0	59 642 536	60 203 993
Total cropland	farms	20 669	85.1	19 442	21 064
	acres	17 629 001	30.1	17 494 553	17 829 766
Harvested cropland	farms	17 854	73.5	17 100	19 267
	acres	9 399 718	16.0	8 199 296	9 128 013
Farms by acres harvested:					
1 to 49 acres		4 502	18.5	3 958	4 214
1 to 9 acres		1 139	4.7	1 006	1 079
10 to 19 acres		1 210	5.0	984	1 131
20 to 29 acres		885	3.6	802	752
30 to 49 acres		1 268	5.2	1 166	1 252
50 to 99 acres		1 625	6.7	1 781	1 905
100 to 199 acres		2 362	9.7	2 365	2 742
200 to 499 acres		3 729	15.4	3 734	4 378
500 to 999 acres		2 749	11.3	2 810	3 370
1,000 acres or more		2 887	11.9	2 452	2 658
1,000 to 1,999 acres		1 941	8.0	1 841	2 051
2,000 acres or more		946	3.9	611	607
Cropland used only for pasture or grazing	farms	7 269	29.9	7 218	7 092
	acres	1 607 455	2.7	1 551 277	1 292 003
Other cropland	farms	9 534	39.3	10 313	11 928
	acres	6 621 828	11.3	7 743 980	7 409 750
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	2 122	8.7	2 393	2 021
	acres	1 060 757	1.8	1 198 643	545 491
Cropland on which all crops failed	farms	676	2.8	1 914	1 165
	acres	105 095	.2	560 021	182 127
Cropland in cultivated summer fallow	farms	6 853	28.2	7 809	9 404
	acres	4 334 219	7.4	4 867 061	5 676 710
Cropland idle	farms	2 735	11.3	2 923	3 455
	acres	1 121 757	1.9	1 118 255	1 005 422
Total woodland	farms	3 443	14.2	3 236	3 207
	acres	2 059 427	3.5	1 965 656	1 873 500
Woodland pastured	farms	2 570	10.6	2 499	2 493
	acres	1 729 647	3.0	1 675 908	1 501 550
Woodland not pastured	farms	1 320	5.4	1 180	1 149
	acres	329 780	.6	289 748	371 950
Pastureland and rangeland other than cropland and woodland pastured	farms	13 941	57.4	13 129	13 675
	acres	37 974 463	64.8	39 294 203	39 459 291
Land in house lots, ponds, roads, wasteland, etc.	farms	13 662	56.3	11 636	14 598
	acres	944 887	1.6	888 124	1 041 436
Land under Conservation Reserve or Wetlands Reserve Programs[1]	farms	4 899	(X)	3 957	1 598
	acres	2 635 081	(X)	2 159 530	753 165

[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	24 279	22 821	58 607 778	59 642 536	9 399 718	8 199 296	1 994 484	1 978 167
Farms by size:								
1 to 9 acres	898	1 209	3 951	4 163	1 181	1 143	1 400	1 256
10 to 49 acres	3 570	2 804	92 358	73 002	31 265	23 734	29 759	26 408
50 to 69 acres	813	628	47 015	36 113	13 060	11 817	12 077	11 967
70 to 99 acres	946	818	76 859	66 712	23 704	20 772	22 509	20 608
100 to 139 acres	852	745	98 255	85 404	31 396	25 789	28 344	23 809
140 to 179 acres	964	870	152 572	137 558	41 619	42 273	33 797	36 957
180 to 219 acres	570	567	112 736	112 123	35 066	34 657	28 649	31 683
220 to 259 acres	494	400	117 722	95 162	37 187	30 653	27 987	26 344
260 to 499 acres	2 308	1 997	842 421	726 497	259 725	225 424	171 175	164 298
500 to 999 acres	2 675	2 521	1 929 279	1 817 999	545 521	514 729	266 218	275 833
1,000 to 1,999 acres	3 127	3 040	4 486 797	4 417 544	1 236 590	1 129 281	297 978	269 011
2,000 acres or more	7 062	7 222	50 647 813	52 070 259	7 143 404	6 139 024	1 074 591	1 089 993
5,000 acres or more	2 951	2 963	37 744 766	38 722 284	3 740 214	3 122 815	657 061	715 693
Farms with harvested cropland	17 854	17 100	49 564 895	50 522 731	9 399 718	8 199 296	1 924 564	1 902 031
Farms by size:								
1 to 9 acres	375	357	1 826	1 875	1 181	1 143	916	912
10 to 49 acres	2 009	1 560	52 963	42 517	31 265	23 734	21 816	19 260
50 to 69 acres	447	387	26 039	22 289	13 060	11 817	9 530	9 548
70 to 99 acres	586	537	47 746	43 815	23 704	20 772	18 437	17 288
100 to 139 acres	539	464	62 872	53 310	31 396	25 789	24 604	20 101
140 to 179 acres	583	580	92 323	92 018	41 619	42 273	30 283	33 145
180 to 219 acres	379	380	75 023	75 102	35 066	34 657	26 146	29 443
220 to 259 acres	332	292	78 878	69 636	37 187	30 653	26 439	24 365
260 to 499 acres	1 625	1 486	595 254	542 237	259 725	225 424	163 948	158 685
500 to 999 acres	1 952	1 954	1 423 138	1 428 675	545 521	514 729	258 109	268 500
1,000 to 1,999 acres	2 562	2 560	3 701 516	3 745 829	1 236 590	1 129 281	291 665	260 712
2,000 acres or more	6 465	6 543	43 407 317	44 405 428	7 143 404	6 139 024	1 052 671	1 060 072
5,000 acres or more	2 699	2 658	31 527 184	32 199 611	3 740 214	3 122 815	645 676	699 686
Farms with irrigated land	9 059	8 883	21 636 044	22 023 840	2 931 659	2 541 384	1 994 484	1 978 167
Farms by size:								
1 to 9 acres	369	354	1 918	1 923	871	887	1 400	1 256
10 to 49 acres	1 743	1 559	44 160	40 484	19 317	16 780	29 759	26 408
50 to 69 acres	355	342	20 596	19 723	7 985	8 153	12 077	11 967
70 to 99 acres	451	434	36 642	35 330	15 203	14 427	22 509	20 608
100 to 139 acres	402	360	46 602	41 438	20 371	16 935	28 344	23 809
140 to 179 acres	374	421	59 243	66 712	25 125	28 723	33 797	36 957
180 to 219 acres	268	288	52 915	56 817	23 535	25 058	28 649	31 683
220 to 259 acres	216	205	51 350	48 812	23 631	21 169	27 987	26 344
260 to 499 acres	927	942	338 860	343 085	151 011	147 053	171 175	164 298
500 to 999 acres	935	981	662 944	691 103	265 445	265 167	266 218	275 833
1,000 to 1,999 acres	879	872	1 233 255	1 242 398	370 906	318 419	297 978	269 011
2,000 acres or more	2 140	2 125	19 087 559	19 436 015	2 008 259	1 678 613	1 074 591	1 089 993
5,000 acres or more	1 114	1 093	15 812 051	16 135 822	1 354 004	1 119 080	657 061	715 693

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	9 059	8 883	9 520	Irrigated land—Con.			
Proportion of farms, percent	37.3	38.9	38.7	Acres irrigated—Con.			
				200 to 499 acres, farms	1 806	1 767	1 980
				acres	559 621	548 978	606 822
Irrigated land, acres	1 994 484	1 978 167	1 996 882	500 to 999 acres, farms	718	681	647
Average per farm, acres	220	223	210	acres	483 817	449 100	428 622
				1,000 acres or more, farms	316	306	278
				acres	597 551	620 874	553 624
Acres irrigated:				Irrigated land use:			
1 to 9 acres, farms	1 045	970	944	Harvested cropland, farms	7 773	7 688	8 495
acres	4 948	4 490	4 573	acres	1 539 009	1 513 042	1 541 977
10 to 49 acres, farms	2 489	2 391	2 494	Pastureland and other land, farms	3 866	3 622	3 735
acres	62 319	59 573	62 471	acres	455 475	465 125	454 905
50 to 99 acres, farms	1 225	1 314	1 418				
acres	85 706	91 836	99 024	Land in irrigated farms, acres	21 636 044	22 023 840	23 258 634
100 to 199 acres, farms	1 460	1 454	1 759	Cropland, acres	4 757 254	4 624 446	4 713 492
acres	200 522	203 316	241 746	Harvested cropland, acres	2 931 659	2 541 384	2 759 822

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	24 279	22 821	9 059	8 883	5 135	5 299	15 220	13 938
Land in farms ..... acres	58 607 778	59 642 536	21 636 044	22 023 840	7 161 337	8 895 109	36 971 734	37 618 696
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars	699 069	594 881	866 647	694 485	667 770	604 033	600 123	529 821
Average per acre ..... dollars	294	227	371	284	495	368	250	194
Irrigated land ..... acres	1 994 484	1 978 167	1 994 484	1 978 167	1 145 637	1 264 470	(X)	(X)
Land in farms according to use:								
Total cropland ..... farms	20 669	19 442	8 652	8 508	5 135	5 299	12 017	10 934
acres	17 629 001	17 494 553	4 757 254	4 624 446	1 364 370	1 602 995	12 871 747	12 870 107
Harvested cropland ..... farms	17 854	17 100	7 958	7 825	5 135	5 299	9 896	9 275
acres	9 399 718	8 199 296	2 931 659	2 541 384	881 135	953 763	6 468 059	5 657 912
Pastureland, excluding woodland pastured ..... farms	18 420	17 611	7 286	7 209	3 790	3 975	11 134	10 402
acres	39 581 918	40 845 480	16 359 604	16 862 191	5 592 725	7 024 253	23 222 314	23 983 289
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms	4 899	3 957	816	738	219	236	4 083	3 219
acres	2 635 081	2 159 530	375 235	345 540	75 997	73 201	2 259 846	1 813 990
Owned and rented land in farms:								
Owned land in farms ..... farms	21 395	19 802	8 225	7 941	4 685	4 743	13 170	11 861
acres	38 365 208	37 911 555	15 069 881	14 472 887	5 098 123	6 024 984	23 295 327	23 438 668
Rented or leased land in farms ..... farms	11 710	12 058	4 268	4 539	2 074	2 450	7 442	7 519
acres	20 242 570	21 730 981	6 566 163	7 550 953	2 063 214	2 870 125	13 676 407	14 180 028
Market value of agricultural products sold $1,000	1 870 732	1 730 237	889 501	868 130	395 507	430 635	981 231	862 107
Average per farm ..... dollars	77 051	75 818	98 190	97 729	77 022	81 267	64 470	61 853
Crops, including nursery and greenhouse crops ..... farms	13 106	12 506	5 283	5 105	3 201	3 209	7 823	7 401
$1,000	903 822	691 860	353 387	271 944	150 446	136 852	550 435	419 917
Livestock, poultry, and their products ..... farms	15 962	15 710	6 763	6 735	3 531	3 751	9 199	8 975
$1,000	966 910	1 038 377	536 114	596 186	245 061	293 783	430 796	442 190
Total farm production expenses[1] $1,000	1 512 749	1 399 200	718 811	695 961	317 516	348 766	793 938	703 239
Average per farm ..... dollars	62 320	61 304	79 762	77 175	61 486	64 802	52 017	50 937
Livestock and poultry purchased ..... farms	8 433	8 252	3 730	3 639	1 925	1 897	4 703	4 613
$1,000	153 915	191 132	87 996	118 636	40 145	60 033	65 919	72 496
Feed for livestock and poultry ..... farms	13 389	13 555	5 807	5 701	3 017	3 106	7 582	7 854
$1,000	153 271	142 789	83 508	73 879	35 666	34 515	69 763	68 910
Seeds, bulbs, plants, and trees ..... farms	8 768	9 376	3 995	4 089	2 218	2 339	4 773	5 287
$1,000	34 059	28 625	16 637	14 100	7 901	8 013	17 422	14 525
Commercial fertilizer ..... farms	12 334	11 374	5 947	5 798	3 641	3 736	6 387	5 576
$1,000	123 302	85 281	50 211	39 534	19 693	19 503	73 091	45 747
Agricultural chemicals ..... farms	11 866	11 796	4 672	4 937	2 480	2 785	7 194	6 859
$1,000	74 449	57 078	25 059	18 334	8 415	7 355	49 390	38 744
Petroleum products ..... farms	22 336	21 591	8 576	8 642	4 901	5 132	13 760	12 949
$1,000	115 091	108 667	48 375	45 443	20 724	22 570	66 716	63 224
Electricity ..... farms	18 072	17 808	7 313	7 549	4 181	4 458	10 759	10 259
$1,000	29 820	29 742	17 159	17 960	8 193	10 516	12 660	11 782
Hired farm labor ..... farms	8 186	8 191	3 732	3 918	2 049	2 266	4 454	4 273
$1,000	109 424	107 632	63 583	65 071	31 314	34 727	45 841	42 561
Contract labor ..... farms	3 778	4 130	1 718	1 972	997	1 185	2 060	2 158
$1,000	15 447	15 244	7 078	8 010	3 371	4 289	8 369	7 234
Repairs and maintenance ..... farms	20 478	19 724	7 884	8 081	4 471	4 753	12 594	11 643
$1,000	124 799	113 906	55 563	51 712	24 616	24 991	69 236	62 194
Customwork, machine hire, and rental of machinery and equipment ..... farms	6 916	7 393	3 001	3 266	1 656	1 999	3 915	4 127
$1,000	42 985	32 543	15 817	12 227	5 710	5 778	27 168	20 316
Interest ..... farms	12 583	13 200	4 930	5 581	2 695	3 211	7 653	7 619
$1,000	149 306	146 474	72 381	71 182	33 502	37 410	76 925	75 293
Cash rent ..... farms	6 705	6 914	2 747	3 036	1 351	1 664	3 958	3 878
$1,000	81 423	73 717	33 562	30 800	13 928	14 979	47 861	42 917
Property taxes paid ..... farms	22 916	21 382	8 652	8 401	4 988	5 003	14 264	12 981
$1,000	89 911	74 177	40 467	32 593	18 579	16 257	49 444	41 584
All other farm production expenses ..... farms	22 406	21 593	8 605	8 656	4 900	5 141	13 801	12 937
$1,000	215 547	192 194	101 416	96 480	45 757	47 829	114 132	95 713
Commodity Credit Corporation loans[2] ..... farms	1 825	1 614	423	372	121	109	1 402	1 242
$1,000	67 790	44 744	14 564	9 861	1 992	1 514	53 225	34 883
Government payments received ..... farms	12 008	10 331	3 519	2 790	1 667	1 173	8 489	7 541
$1,000	177 138	185 296	34 690	37 327	8 669	8 275	142 449	147 969
Other farm-related income[1] ..... farms	7 889	6 364	2 878	2 499	1 566	1 339	5 011	3 865
$1,000	54 104	42 289	22 103	16 158	10 642	8 322	32 001	26 132
Estimated market value of all machinery and equipment[1] ..... farms	24 258	22 808	9 012	9 017	5 164	5 382	15 246	13 791
$1,000	1 895 934	1 516 085	729 271	623 800	330 134	318 971	1 166 663	892 285
Average per farm ..... dollars	78 157	66 472	80 922	69 180	63 930	59 266	76 523	64 701
Livestock inventory:								
Cattle and calves ..... farms	14 216	13 813	6 133	5 967	3 233	3 362	8 083	7 846
number	2 618 319	2 645 916	1 449 143	1 477 097	669 295	749 829	1 169 176	1 168 819
Milk cows ..... farms	721	1 092	373	536	196	314	348	556
number	18 052	22 409	14 692	17 800	8 502	11 398	3 360	4 609
Hogs and pigs ..... farms	627	1 056	256	379	137	187	371	677
number	177 740	222 966	108 596	112 115	6 056	19 413	69 144	110 851
Sheep and lambs ..... farms	1 981	2 507	1 009	1 214	535	671	972	1 293
number	416 012	634 361	200 528	284 009	83 860	141 922	215 484	350 352

[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	24 275	(X)	22 824	24 565
$1,000	(X)	16 969 895	13 577 573	12 418 239
Average per farm ..... dollars	(X)	699 069	594 881	505 526
Average per acre ..... dollars	(X)	294	227	205
Farms by value group:				
$1 to $39,999	1 565	32 090	2 098	2 836
$40,000 to $69,999	1 411	76 279	1 759	1 852
$70,000 to $99,999	1 347	111 637	1 374	1 987
$100,000 to $149,999	2 253	266 748	2 197	2 633
$150,000 to $199,999	2 201	370 986	1 915	1 905
$200,000 to $499,999	6 502	2 080 182	6 145	6 643
$500,000 to $999,999	4 509	3 157 327	3 914	3 936
$1,000,000 to $1,999,999	2 811	3 817 585	2 300	1 836
$2,000,000 to $4,999,999	1 366	3 865 564	908	762
$5,000,000 or more	310	3 191 497	214	175

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	24 258	1 895 934	22 808	1 516 085
Average per farm[1]	(X)	78 157	(X)	66 472
By value group:				
$1 to $4,999	1 946	5 363	1 856	5 378
$5,000 to $9,999	2 414	16 031	2 670	19 886
$10,000 to $19,999	3 478	46 357	3 968	52 418
$20,000 to $29,999	2 836	65 325	2 351	54 601
$30,000 to $49,999	3 234	119 102	2 797	102 442
$50,000 to $69,999	2 131	120 339	2 176	119 702
$70,000 to $99,999	2 031	164 447	1 820	146 014
$100,000 to $199,999	3 442	453 035	3 186	411 418
$200,000 to $499,999	2 354	646 797	1 784	464 770
$500,000 to $999,999	357	212 837	181	107 797
$1,000,000 or more	35	46 304	19	31 659

[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	23 086	74 396	8 230	10 985	21 140	63 411	21 882	68 060	9 864
2 or 3	8 600	20 523	1 616	3 544	8 272	19 752	8 307	20 237	3 057
4 or more	8 110	47 497	213	1 040	6 578	37 369	7 198	41 446	991
Wheel tractors	20 635	51 181	2 590	3 508	19 724	47 673	19 910	52 200	3 030
2 or 3	9 655	23 042	592	1 327	9 307	22 153	9 009	21 614	957
4 or more	4 265	21 424	47	230	3 775	18 878	4 777	24 462	395
Less than 40 horsepower (PTO)	9 588	13 857	461	503	9 208	13 354	10 294	15 659	601
40 horsepower (PTO) or more	17 521	37 324	2 289	3 005	16 706	34 319	16 158	36 541	2 429
40 to 99 horsepower (PTO)	13 662	20 515	1 020	1 143	13 090	19 372	(NA)	(NA)	(NA)
100 horsepower (PTO) or more	10 344	16 809	1 497	1 862	9 623	14 947	(NA)	(NA)	(NA)
Grain and bean combines	7 106	8 854	583	684	6 614	8 170	7 930	10 146	735
Cotton pickers and strippers	–	–	–	–	–	–	–	–	–
Mower conditioners	8 475	9 578	1 319	1 391	7 324	8 187	7 697	8 759	1 274
Pickup balers	10 162	12 862	1 781	1 929	8 847	10 933	10 459	12 871	2 085

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	22 336	(X)	21 591	23 109
$1,000	(X)	115 091	108 667	100 191
Average per farm ..... dollars	(X)	5 153	5 033	4 336
Gasoline and gasohol ..... farms	20 546	(X)	20 181	21 891
$1,000	(X)	50 870	50 576	48 439
Average per farm ..... dollars	(X)	2 476	2 506	2 213
Farms with expenses of—				
$1 to $499	5 706	1 204	4 581	5 570
$500 to $999	2 743	1 809	2 981	3 264
$1,000 to $1,999	3 592	4 703	3 617	4 456
$2,000 to $4,999	5 486	16 896	6 046	6 151
$5,000 to $9,999	2 244	14 698	2 262	1 913
$10,000 to $24,999	706	9 133	635	494
$25,000 or more	69	2 426	59	43
Diesel fuel ..... farms	16 599	(X)	15 480	16 249
$1,000	(X)	49 232	45 056	40 176
Average per farm ..... dollars	(X)	2 966	2 911	2 472
Farms with expenses of—				
$1 to $499	4 516	916	3 695	4 073
$500 to $999	2 148	1 425	2 292	2 210
$1,000 to $1,999	2 724	3 612	2 424	3 033
$2,000 to $4,999	4 052	12 444	4 100	4 587
$5,000 to $9,999	2 175	14 403	2 077	1 782
$10,000 to $24,999	860	11 803	813	520
$25,000 or more	124	4 628	79	44
Natural gas ..... farms	895	(X)	745	861
$1,000	(X)	1 643	1 311	1 479
Average per farm ..... dollars	(X)	1 835	1 760	1 718
Farms with expenses of—				
$1 to $99	44	2	45	56
$100 to $499	210	61	176	217
$500 to $999	235	161	194	222
$1,000 to $1,999	207	257	177	204
$2,000 to $4,999	149	399	108	111
$5,000 to $9,999	31	218	21	27
$10,000 or more	19	545	24	24
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms	18 206	(X)	18 036	19 057
$1,000	(X)	13 346	11 725	10 097
Average per farm ..... dollars	(X)	733	650	530
Farms with expenses of—				
$1 to $99	4 117	190	3 877	4 281
$100 to $499	6 778	1 574	7 440	8 288
$500 to $999	3 156	2 038	3 221	3 575
$1,000 to $1,999	2 560	3 290	2 149	2 064
$2,000 to $4,999	1 304	3 560	1 104	740
$5,000 to $9,999	226	1 399	201	81
$10,000 or more	65	1 295	44	28

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	15 351	15 010	17 252
Commercial fertilizer ..... farms	12 334	11 374	12 271
acres on which used	6 419 445	5 428 561	5 686 900
$1,000	123 302	85 281	79 449
Agricultural chemicals ..... farms	11 866	11 796	15 217
$1,000	74 449	57 078	64 461
Sprays, dusts, granules, fumigants, etc., to control—			
Insects on hay and other crops ..... farms	1 626	2 557	6 726
acres on which used	399 395	772 737	2 119 654
Nematodes in crops ..... farms	168	330	303
acres on which used	26 420	73 166	55 606
Diseases in crops and orchards ..... farms	661	605	836
acres on which used	358 148	316 018	320 233
Weeds, grass, or brush in crops and pasture ..... farms	9 825	9 765	11 811
acres on which used	5 407 461	4 694 845	6 004 359
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms	252	266	412
acres on which used	70 806	72 340	111 060

[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..	24 279	22 821	24 568	671	465	425
acres..	58 607 778	59 642 536	60 203 993	3 951 539	3 421 470	3 449 979
Harvested cropland ..... farms..	17 854	17 100	19 267	403	307	287
acres..	9 399 718	8 199 296	9 128 013	152 228	128 408	130 976
Full owners ..... farms..	12 569	10 763	12 112	294	186	177
acres..	16 675 050	14 788 515	15 622 399	2 897 741	2 686 498	2 962 827
Harvested cropland ..... farms..	8 036	6 907	8 309	138	103	102
acres..	2 171 817	1 727 998	2 228 860	25 992	38 342	53 166
Part owners ..... farms..	8 826	9 039	9 279	263	217	178
acres..	36 465 040	38 549 948	38 608 260	729 787	594 413	416 594
Harvested cropland ..... farms..	7 827	8 001	8 463	208	163	140
acres..	6 104 172	5 323 628	5 682 726	100 852	65 286	61 726
Tenants ..... farms..	2 884	3 019	3 177	114	62	70
acres..	5 467 688	6 304 073	5 973 334	324 011	140 559	70 558
Harvested cropland ..... farms..	1 991	2 192	2 495	57	41	45
acres..	1 123 729	1 147 670	1 216 427	25 384	24 780	16 084
Percent of tenancy ..... percent..	11.9	13.2	12.9	17.0	13.3	16.5
Operators by place of residence:						
On farm operated	17 907	16 982	18 259	481	348	305
Not on farm operated	4 615	4 103	4 479	134	67	69
Not reported	1 757	1 736	1 830	56	50	51
Operators by principal occupation:						
Farming	15 703	16 006	17 405	371	306	253
Other	8 576	6 815	7 163	300	159	172
Operators by days worked off farm:						
None	11 320	11 176	12 162	246	191	156
Any	11 280	9 838	10 764	386	234	236
1 to 49 days	1 969	1 856	2 168	30	28	32
50 to 99 days	891	809	877	30	24	20
100 to 149 days	815	733	904	37	8	25
150 to 199 days	1 283	1 179	1 208	61	38	31
200 days or more	6 322	5 261	5 607	228	136	128
Not reported	1 679	1 807	1 642	39	40	33
Operators by years on present farm:						
2 years or less	1 200	1 196	1 321	36	29	25
3 or 4 years	1 533	1 499	1 477	56	26	20
5 to 9 years	3 502	3 048	3 662	79	57	58
10 years or more	14 304	13 583	14 043	338	254	214
Average years on present farm	20.5	20.1	19.5	17.8	18.9	17.7
Not reported	3 740	3 495	4 065	162	99	108
Operators by age group:						
Under 25 years	240	284	352	12	3	1
25 to 34 years	1 402	2 054	3 149	37	36	45
35 to 44 years	5 138	5 006	5 205	161	108	99
45 to 49 years	3 251	2 677	2 620	74	67	52
50 to 54 years	3 026	2 509	2 470	99	46	60
55 to 59 years	2 769	2 280	2 843	67	62	49
60 to 64 years	2 328	2 494	2 789	80	58	44
65 to 69 years	2 183	2 123	2 252	56	39	29
70 years and over	3 942	3 394	2 888	85	46	46
Average age	54.0	52.9	51.4	52.8	52.2	51.2
Operators by sex:						
Male ..... farms..	21 951	20 995	22 991	589	410	373
acres..	55 860 330	56 760 584	57 121 673	3 863 745	3 293 475	3 379 507
Female ..... farms..	2 328	1 826	1 577	82	55	52
acres..	2 747 448	2 881 952	3 082 320	87 794	127 995	70 472
Operators of Spanish, Hispanic, or Latino origin (see text) ..... farms..	173	90	42	33	19	14
acres..	380 653	214 412	56 110	31 657	15 147	6 014
Operators not of Spanish, Hispanic, or Latino origin ..... farms..	20 580	16 320	17 012	490	287	231
Spanish, Hispanic, or Latino origin not reported ..... farms..	3 526	6 411	7 514	148	159	180
Type of organization:						
Individual or family (sole proprietorship) ..... farms..	18 751	17 723	19 506	554	388	352
acres..	29 000 090	29 917 236	31 982 774	916 015	723 404	524 888
Partnership ..... farms..	2 065	2 046	2 147	40	23	20
acres..	7 792 104	7 180 806	6 952 689	89 428	45 593	39 430
Corporation ..... farms..	3 121	2 798	2 656	20	16	14
acres..	16 910 326	17 924 054	16 422 333	61 789	71 421	19 499
Family held:						
More than 10 stockholders ..... farms..	55	76	59	–	–	–
acres..	894 053	1 667 766	1 488 073	–	–	–
10 or less stockholders ..... farms..	2 943	2 593	2 520	18	14	13
acres..	15 427 704	15 406 836	14 168 713	(D)	(D)	(D)
Other than family held:						
More than 10 stockholders ..... farms..	12	22	13	–	–	–
acres..	81 479	266 866	417 450	–	–	–
10 or less stockholders ..... farms..	111	107	64	2	2	1
acres..	507 090	582 586	348 097	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. .. farms..	342	254	259	57	38	39
acres..	4 905 258	4 620 440	4 846 197	2 884 307	2 581 052	2 866 162

[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..	671	6	632	15	18	2 328	21 951	173
1992..	465	4	431	16	14	1 826	20 995	90
Land in farms ..... acres, 1997..	3 951 539	1 575	3 908 324	22 301	19 339	2 747 448	55 860 330	380 653
1992..	3 421 470	(D)	3 383 004	29 329	(D)	2 881 952	56 760 584	214 412
Harvested cropland ..... farms, 1997..	403	4	377	9	13	1 277	16 577	126
1992..	307	2	287	10	8	1 027	16 073	68
acres, 1997..	152 228	298	143 982	4 819	3 129	311 711	9 088 007	64 080
1992..	128 408	(D)	122 409	4 102	(D)	283 511	7 915 785	27 742
1997 FARMS BY SIZE								
1 to 9 acres	22	–	20	–	2	178	720	9
10 to 49 acres	67	–	63	1	3	548	3 022	45
50 to 139 acres	71	4	59	5	3	301	2 310	18
140 to 219 acres	55	1	49	1	4	181	1 353	12
220 to 499 acres	103	–	102	–	1	277	2 525	12
500 acres or more	353	1	339	8	5	843	12 021	77
1997 OWNED AND RENTED LAND IN FARMS								
Owned land in farms ..... farms..	557	5	521	14	17	2 137	19 258	153
acres..	3 097 886	(D)	3 069 636	(D)	9 035	2 014 316	36 350 892	220 554
Rented or leased land in farms ..... farms..	377	1	366	4	6	726	10 984	74
acres..	853 653	(D)	838 688	(D)	10 304	733 132	19 509 438	160 099
TENURE OF OPERATOR								
Full owners ..... farms, 1997..	294	5	266	11	12	1 602	10 967	99
1992..	186	3	164	9	10	1 171	9 592	46
acres, 1997..	2 897 741	(D)	2 875 613	14 188	(D)	1 023 144	15 651 906	49 817
1992..	2 686 498	(D)	2 666 174	(D)	1 465	883 891	13 904 624	64 073
Part owners ..... farms, 1997..	263	–	255	3	5	535	8 291	54
1992..	217	1	211	4	1	472	8 567	33
acres, 1997..	729 787	–	715 122	(D)	(D)	1 515 911	34 949 129	267 019
1992..	594 413	(D)	580 056	(D)	(D)	1 570 608	36 979 340	96 713
Tenants ..... farms, 1997..	114	1	111	1	1	191	2 693	20
1992..	62	–	56	3	3	183	2 836	11
acres, 1997..	324 011	(D)	317 589	(D)	(D)	208 393	5 259 295	63 817
1992..	140 559	–	136 774	(D)	(D)	427 453	5 876 620	53 626
1997 FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	554	5	521	12	16	1 927	16 824	137
Partnership	40	–	40	–	–	165	1 900	17
Family held corporation	18	–	13	3	2	171	2 827	12
Other than family held corporation	2	–	2	–	–	10	113	4
Other—cooperative, estate or trust, institutional, etc.	57	1	56	–	–	55	287	3
1997 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales ..... farms..	671	6	632	15	18	2 328	21 951	173
$1,000..	29 551	53	27 826	719	954	65 243	1 805 489	13 226
Crops, including nursery and greenhouse crops ..... farms..	231	4	214	6	7	834	12 272	84
$1,000..	11 069	41	10 346	353	329	25 843	877 979	5 328
Livestock, poultry, and their products ..... farms..	470	3	446	7	14	1 399	14 563	122
$1,000..	18 482	12	17 480	366	624	39 400	927 510	7 898
Farms by value of sales:								
Less than $1,000	126	1	117	5	3	612	2 601	26
$1,000 to $2,499	46	–	41	1	4	272	1 511	15
$2,500 to $9,999	127	1	120	2	4	549	3 783	29
$10,000 to $19,999	112	4	104	1	3	255	2 247	19
$20,000 to $24,999	27	–	27	–	–	81	832	7
$25,000 or more	233	–	223	6	4	559	10 977	77
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	116	1	108	6	1	487	6 261	30
Vegetable and melon farming (1112)	2	–	2	–	–	8	106	2
Fruit and tree nut farming (1113)	6	–	6	–	–	16	179	5
Greenhouse, nursery, and floriculture production (1114)	1	–	1	–	–	84	217	3
Other crop farming (1119)	57	3	48	2	4	257	2 959	24
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	57	3	48	2	4	257	2 959	24
Beef cattle ranching and farming (112111)	399	–	385	4	10	882	9 491	83
Cattle feedlots (112112)	6	–	6	–	–	20	245	–
Dairy cattle and milk production (11212)	1	–	–	–	1	7	121	2
Hog and pig farming (1122)	–	–	–	–	–	12	151	1
Poultry and egg production (1123)	1	–	1	–	–	17	51	2
Sheep and goat farming (1124)	9	–	8	1	–	138	588	5
Animal aquaculture and other animal production (1125, 1129)	73	2	67	2	2	400	1 582	16

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	481	2	455	9	15	1 668	16 239	145
Not on farm operated	134	2	125	5	2	512	4 103	25
Not reported	56	2	52	1	1	148	1 609	3
Operators by principal occupation:								
Farming	371	4	350	6	11	1 225	14 478	103
Other	300	2	282	9	7	1 103	7 473	70
Operators by days worked off farm:								
None	246	4	227	9	6	1 056	10 264	81
Any	386	2	366	6	12	1 122	10 158	87
1 to 99 days	60	–	58	–	2	243	2 617	12
100 to 199 days	98	–	96	1	1	218	1 880	17
200 days or more	228	2	212	5	9	661	5 661	58
Not reported	39	–	39	–	–	150	1 529	5
Operators by years on present farm:								
2 years or less	36	1	34	–	1	158	1 042	12
3 or 4 years	56	1	54	–	1	214	1 319	14
5 to 9 years	79	–	71	3	5	420	3 082	41
10 years or more	338	1	319	9	9	1 176	13 128	86
Average years on present farm	17.8	(D)	17.9	19.5	14.4	18.3	20.7	17.2
Not reported	162	3	154	3	2	360	3 380	20
Operators by age group:								
Under 25 years	12	–	12	–	–	24	216	2
25 to 34 years	37	–	36	–	1	87	1 315	13
35 to 44 years	161	2	151	2	6	480	4 658	34
45 to 54 years	173	–	162	4	7	568	5 709	52
55 to 59 years	67	2	62	2	1	245	2 524	26
60 to 64 years	80	–	75	3	2	221	2 107	20
65 to 69 years	56	–	56	–	–	193	1 990	10
70 years and over	85	2	78	4	1	510	3 432	16
Average age	52.8	56.3	52.7	59.5	49.6	56.0	53.8	51.9
Operators by sex:								
Male	589	6	553	13	17	(X)	21 951	158
Female	82	–	79	2	1	2 328	(X)	15
Operators of Spanish, Hispanic, or Latino origin (see text)	33	1	15	2	15	15	158	173
1997 COMMODITY CREDIT CORPORATION LOANS AND GOVERNMENT PAYMENTS								
Amount received from Commodity Credit Corporation loans: farms	22	–	21	1	–	67	1 758	14
$1,000	739	–	(D)	(D)	–	2 286	65 504	455
Government payments received: farms	258	3	242	8	5	889	11 119	70
$1,000	2 978	(D)	2 718	156	(D)	11 773	165 366	920

[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	**24 279**	**58 607 778**	**9 399 718**	**699 069**	**78 157**	**1 870 732**	**903 822**	**966 910**
Crop production (111)	10 574	20 488 565	6 717 853	659 750	104 070	914 865	797 336	117 529
Oilseed and grain farming (1111)	6 748	17 500 685	5 897 832	766 052	126 020	685 839	609 488	76 351
Soybean farming (11111)	–	–	–	–	–	–	–	–
Oilseed (except soybean) farming (11112)	4	5 332	3 667	266 915	170 600	223	(D)	(D)
Dry pea and bean farming (11113)	11	9 078	7 407	169 249	109 375	595	(D)	(D)
Wheat farming (11114)	4 557	12 923 509	4 956 619	804 717	143 234	544 126	494 269	49 857
Corn farming (11115)	38	55 264	10 296	414 124	94 508	2 329	1 915	414
Rice farming (11116)	–	–	–	–	–	–	–	–
Other grain farming (11119)	2 138	4 507 502	919 843	696 450	89 640	138 566	112 539	26 027
Vegetable and melon farming (11121)	114	55 878	37 850	684 049	142 972	31 194	30 307	886
Potato farming (111211)	72	53 057	35 872	1 028 386	235 198	29 703	28 990	712
Other vegetable (except potato) and melon farming (111219)	42	2 821	1 978	222 767	19 423	1 491	1 317	174
Fruit and tree nut farming (1113)	195	4 519	1 081	264 242	15 946	992	986	7
Orange groves (11131)	–	–	–	–	–	–	–	–
Citrus (except orange) groves (11132)	–	–	–	–	–	–	–	–
Noncitrus fruit and tree nut farming (11133)	195	4 519	1 081	264 242	15 946	992	986	7
Apple orchards (111331)	30	811	205	201 645	17 278	141	(D)	(D)
Grape vineyards (111332)	3	48	13	–	–	8	8	–
Strawberry farming (111333)	–	–	–	–	–	–	–	–
Berry (except strawberry) farming (111334)	5	132	16	30 000	4 000	5	(D)	(D)
Tree nut farming (111335)	–	–	–	–	–	–	–	–
Fruit and tree nut combination farming (111336)	–	–	–	–	–	–	–	–
Other noncitrus fruit farming (111339)	157	3 528	847	283 321	16 358	839	833	6
Greenhouse, nursery, and floriculture production (1114)	301	15 170	5 796	199 593	45 989	19 940	19 908	32
Food crops grown under cover (11141)	13	754	18	40 000	58 000	315	315	(Z)
Nursery and floriculture production (11142)	288	14 416	5 778	204 720	45 603	19 625	19 594	32
Nursery and tree production (111421)	161	11 483	5 251	214 224	39 547	10 507	10 496	12
Floriculture production (111422)	127	2 933	527	186 709	57 081	9 118	9 098	20
Other crop farming (1119)	3 216	2 912 313	775 294	498 315	66 954	176 900	136 647	40 253
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming (11193)	–	–	–	–	–	–	–	–
Hay farming (11194)	2 564	1 911 375	435 134	414 998	43 532	64 825	49 683	15 142
All other crop farming (11199)	652	1 000 938	340 160	810 781	154 796	112 075	86 964	25 111
Animal production (112)	13 705	38 119 213	2 681 865	729 338	58 208	955 867	106 486	849 381
Cattle ranching and farming (1121)	10 766	34 750 177	2 429 061	816 108	64 334	858 650	88 688	769 961
Beef cattle ranching and farming, including feedlots (11211)	10 638	34 618 861	2 394 805	817 574	63 584	824 297	86 603	737 694
Beef cattle ranching and farming (112111)	10 373	34 141 080	2 349 923	827 637	63 503	754 166	82 607	671 560
Cattle feedlots (112112)	265	477 781	44 882	529 404	65 907	70 131	3 996	66 135
Dairy cattle and milk production (11212)	128	131 316	34 256	711 620	117 747	34 353	2 086	32 267
Hog and pig farming (1122)	163	184 454	70 790	473 154	47 643	23 935	5 659	18 276
Poultry and egg production (1123)	68	10 407	453	291 162	31 452	1 035	12	1 022
Chicken egg production (11231)	28	7 947	(D)	448 294	41 870	70	–	70
Broilers and other meat-type chicken production (11232)	2	(D)	(D)	–	–	(D)	–	(D)
Turkey production (11233)	1	(D)	(D)	–	–	(D)	(D)	(D)
Poultry hatcheries (11234)	–	–	–	–	–	–	–	–
Other poultry production (11239)	37	2 265	244	112 603	19 614	826	(D)	(D)
Sheep and goat farming (1124)	726	975 711	58 959	385 129	33 636	19 265	1 738	17 527
Sheep farming (11241)	694	973 541	58 625	382 571	34 179	19 071	(D)	(D)
Goat farming (11242)	32	2 170	334	489 521	11 468	194	(D)	(D)
Animal aquaculture (1125)	20	932	71	121 828	65 104	3 194	14	3 180
Other animal production (1129)	1 962	2 197 532	122 531	437 134	36 361	49 788	10 375	39 413
Apiculture (11291)	61	1 587	97	81 812	73 901	6 783	(D)	(D)
Horse and other equine production (11292)	1 708	922 677	14 455	291 745	27 356	6 834	222	6 613
Fur-bearing animal and rabbit production (11293)	18	664	339	152 800	24 160	2 068	(D)	(D)
All other animal production (11299)	175	1 272 604	107 640	2 323 382	128 725	34 103	10 133	23 970

[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	14	56	82	Total farm production expenses[2 3] $1,000	372	3 529	9 517
Land in farms[2] ..... acres	2 511 944	1 555 511	4 171 250	Average per farm ..... dollars	26 594	63 026	116 059
Average size of farm ..... acres	179 425	27 777	50 869				
Estimated market value of land and buildings[2 3] $1,000	503 161	189 303	711 893	Government payments received[2] ..... farms	5	15	25
Average per farm ..... dollars	35 940 094	3 380 411	8 681 624	$1,000	148	162	302
Average per acre ..... dollars	200	122	171	Average per farm ..... dollars	29 523	10 807	12 097
Estimated market value of all machinery and equipment[2 3] $1,000	352	3 235	7 917	Other farm-related income[2 3] ..... farms	9	12	9
				$1,000	2 149	390	(D)
Land in farms according to use:[2]				Average per farm ..... dollars	238 802	32 508	(D)
Total cropland ..... farms	3	17	23				
acres	4 683	9 321	56 083	Tenure of operator:			
Harvested cropland ..... farms	1	12	20	Full owners	14	21	42
acres	(D)	4 528	43 742	Part owners	–	25	29
Cropland used only for pasture or grazing ..... farms	–	6	9	Tenants	–	10	11
acres	–	1 890	5 284				
Other cropland ..... farms	3	10	14				
acres	(D)	2 903	7 057	Farms by North American Industry Classification System:			
Total woodland ..... farms	10	11	19	Oilseed and grain farming (1111)	5	12	(NA)
acres	384 730	142 759	386 802	Vegetable and melon farming (1112)	–	–	(NA)
Woodland pastured ..... farms	9	11	17	Fruit and tree nut farming (1113)	–	–	(NA)
acres	323 323	142 759	336 988	Greenhouse, nursery, and floriculture production (1114)	–	–	(NA)
Woodland not pastured ..... farms	5	–	6	Other crop farming (1119)	–	4	(NA)
acres	61 407	–	49 814	Tobacco farming (11191)	–	–	(NA)
				Cotton farming (11192)	–	–	(NA)
Pastureland and rangeland other than cropland and woodland pastured ..... farms	14	47	74	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	–	4	(NA)
acres	2 080 832	1 401 075	3 661 047				
Land in house lots, ponds, roads, wasteland, etc. ..... farms	6	20	26				
acres	41 699	2 356	67 318				
Irrigated land ..... farms	1	18	21	Beef cattle ranching and farming (112111)	6	34	(NA)
acres	(D)	11 110	23 864	Cattle feedlots (112112)	–	–	(NA)
Market value of agricultural products sold[2] . $1,000	(D)	3 218	11 164	Dairy cattle and milk production (11212)	–	1	(NA)
Average per farm ..... dollars	(D)	57 467	136 146	Hog and pig farming (1122)	–	–	(NA)
				Poultry and egg production (1123)	–	–	(NA)
Crops, including nursery and greenhouse crops $1,000	(D)	314	1 654	Sheep and goat farming (1124)	–	–	(NA)
Livestock, poultry, and their products $1,000	(D)	2 904	9 510	Animal aquaculture and other animal production (1125, 1129)	3	5	(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)	1 017	378 562	1 138	634 955	Layers 20 weeks old and older	81	298 304	111	466 966
Layers 20 weeks old and older ...	1 001	294 399	1 127	555 953					
Farms with inventory of—					Pullet chicks and pullets less than 20 weeks old	14	354	10	(D)
1 to 49	902	14 888	994	17 172					
50 to 99	47	2 681	61	(D)					
100 to 399	19	3 560	31	5 539	Broilers and other meat-type chickens	61	112 821	47	47 505
400 to 3,199	6	9 850	11	9 350	Farms by number sold—				
3,200 to 9,999	12	91 770	15	113 920	1 to 1,999	49	(D)	38	6 405
10,000 to 19,999	15	171 650	13	145 750	2,000 to 15,999	11	65 000	9	41 100
20,000 to 49,999	–	–	–	–	16,000 to 29,999	–	–	–	–
50,000 to 99,999	–	–	–	–	30,000 to 59,999	1	(D)	–	–
100,000 or more	–	–	2	(D)	60,000 to 99,999	–	–	–	–
					100,000 to 199,999	–	–	–	–
Pullets 13 weeks old and older but less than 20 weeks old (see text)	159	84 163	143	79 002	200,000 to 299,999	–	–	–	–
					300,000 to 499,999	–	–	–	–
Pullet chicks and pullets less than 13 weeks old	47	45 945	41	41 222	500,000 or more	–	–	–	–
					500,000 to 749,999	–	–	–	–
Broilers and other meat-type chickens	179	70 678	227	59 241	750,000 or more	–	–	–	–
Turkeys	139	15 735	173	6 954	Turkeys	46	12 873	44	9 847
For slaughter	96	15 449	117	6 356	For slaughter	45	(D)	38	(D)
Hens kept for breeding	75	286	86	598	Hens kept for breeding	1	(D)	6	(D)
Ducks, geese, and other poultry	354	(X)	308	(X)	Ducks, geese, and other poultry	84	(X)	44	(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	81	298 304	111	466 966	Pullet chicks and pullets less than 20 weeks old	14	354	10	(D)
Farms by number sold—					Farms by number sold—				
1 to 99	51	(D)	71	1 344	1 to 1,999	14	354	9	492
100 to 399	–	–	6	1 025	2,000 to 15,999	–	–	1	(D)
400 to 3,199	3	7 000	7	8 256	16,000 to 29,999	–	–	–	–
3,200 to 9,999	22	149 908	20	147 902	30,000 to 59,999	–	–	–	–
10,000 to 19,999	4	49 140	4	52 297	60,000 to 99,999	–	–	–	–
20,000 to 49,999	–	–	–	–	100,000 or more	–	–	–	–
50,000 to 99,999	1	(D)	2	(D)					
100,000 or more	–	–	1	(D)					

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	**1 017**	**378 562**	**1 001**	**294 399**	**159**	**84 163**	**38**	**45 715**	**152**	**66 737**
Farms with inventory of—										
1 to 49	889	15 158	880	14 167	103	991	16	(D)	121	3 571
50 to 99	72	4 284	67	3 282	31	1 002	8	261	11	(D)
100 to 399	23	4 000	21	(D)	4	(D)	1	(D)	4	1 620
400 to 1,599	3	(D)	3	(D)	–	–	–	–	1	(D)
1,600 to 3,199	1	(D)	1	(D)	–	–	–	–	–	–
3,200 to 9,999	7	50 000	7	39 300	4	10 700	3	7 800	5	7 800
10,000 to 19,999	21	275 770	21	212 420	16	63 350	10	37 450	9	47 500
20,000 to 49,999	1	(D)	1	(D)	1	(D)	–	–	1	(D)
50,000 to 99,999	–	–	–	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–	–	–	–
No layers and pullets 13 weeks old and older as of Dec. 31, 1997	(X)	(X)	(X)	(X)	(X)	(X)	9	230	27	3 941

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	**75**	**(D)**	**68**	**(D)**	**11**	**284**	**49**	**111 551**	**314**	**4 633**
Farms with inventory of—										
1 to 49	31	570	28	518	5	52	23	1 448	224	86
50 to 99	13	419	9	187	6	232	7	688	38	(D)
100 to 399	2	(D)	2	(D)	–	–	2	(D)	19	55
400 to 1,599	–	–	–	–	–	–	–	–	3	38
1,600 to 3,199	–	–	–	–	–	–	–	–	1	(D)
3,200 to 9,999	7	35 100	7	35 100	–	–	4	5 300	7	892
10,000 to 19,999	21	155 648	21	155 648	–	–	12	88 365	21	3 259
20,000 to 49,999	1	(D)	1	(D)	–	–	1	(D)	1	(D)
50,000 to 99,999	–	–	–	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–	–	–	–
No layers and pullets 13 weeks old and older as of Dec. 31, 1997	15	(D)	13	(D)	3	70	12	1 270	98	1 005

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	**46**	**12 873**	**45**	**(D)**	**1**	**(D)**
Farms by number of turkeys sold—						
1 to 1,999	44	(D)	43	4 871	1	(D)
2,000 to 7,999	2	(D)	2	(D)	–	–
8,000 to 15,999	–	–	–	–	–	–
16,000 to 29,999	–	–	–	–	–	–
30,000 to 59,999	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–

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

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

Item	1997		1992	
	Farms	Number	Farms	Number
Cattle and calves	14 216	2 618 319	13 813	2 645 916
Farms with—				
1 to 9	1 666	8 135	1 548	7 711
10 to 19	1 462	20 136	1 239	16 876
20 to 49	2 617	84 494	2 663	85 957
50 to 99	2 313	163 009	2 322	163 427
100 to 199	2 366	334 408	2 426	340 571
200 to 499	2 694	828 215	2 461	759 850
500 to 999	769	515 581	820	553 345
1,000 to 2,499	260	371 421	270	383 134
2,500 to 4,999	52	177 845	46	157 794
5,000 or more	17	115 075	18	177 251
Cows and heifers that had calved	13 100	1 576 973	12 667	1 528 854
Farms with—				
1 to 9	1 931	8 974	1 862	8 224
10 to 19	1 466	19 884	1 346	18 433
20 to 49	2 612	83 258	2 702	85 877
50 to 99	2 346	163 412	2 255	156 164
100 to 199	2 300	314 511	2 231	303 453
200 to 499	1 964	564 986	1 804	525 558
500 to 999	371	240 426	364	233 091
1,000 to 2,499	97	139 275	86	120 162
2,500 or more	13	42 247	17	77 892
Beef cows	12 902	1 558 921	12 366	1 506 445
Farms with—				
1 to 9	1 843	8 739	1 732	7 882
10 to 19	1 460	19 798	1 343	18 321
20 to 49	2 611	83 095	2 676	85 005
50 to 99	2 318	161 324	2 200	151 950
100 to 199	2 250	308 059	2 160	293 679
200 to 499	1 948	561 427	1 791	520 687
500 to 999	362	235 316	361	231 201
1,000 to 2,499	97	138 916	86	119 828
2,500 or more	13	42 247	17	77 892

Item	1997		1992	
	Farms	Number	Farms	Number
Cows and heifers that had calved—Con.				
Milk cows	721	18 052	1 092	22 409
Farms with—				
1 to 9	552	975	854	1 584
10 to 19	14	(D)	31	(D)
20 to 49	20	674	35	1 183
50 to 99	54	3 937	76	5 185
100 to 199	67	8 558	85	10 782
200 to 499	13	3 215	10	2 646
500 to 999	1	(D)	1	(D)
1,000 or more	–	–	–	–
Heifers and heifer calves	10 954	598 770	10 822	621 988
Farms with—				
1 to 9	3 542	14 658	3 341	14 312
10 to 19	1 798	23 814	1 833	24 092
20 to 49	2 580	78 446	2 585	78 281
50 to 99	1 562	104 877	1 483	99 902
100 to 199	920	120 624	961	128 627
200 to 499	421	120 247	492	140 396
500 to 999	87	58 019	86	55 438
1,000 to 2,499	41	64 178	35	47 211
2,500 or more	3	13 907	6	33 729
Steers, steer calves, bulls, and bull calves	12 152	442 576	11 423	495 074
Farms with—				
1 to 9	6 399	23 650	5 922	21 968
10 to 19	1 974	26 012	1 801	24 025
20 to 49	1 889	56 758	1 756	52 469
50 to 99	990	66 683	876	58 840
100 to 199	550	73 429	600	79 398
200 to 499	233	68 960	331	93 981
500 to 999	76	51 774	92	60 543
1,000 to 2,499	33	47 737	35	52 150
2,500 or more	8	27 573	10	51 700

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	14 055	1 654 014	834 544	13 628	1 677 932	909 409
Farms by number sold—						
1 to 9	2 356	11 407	5 255	2 317	10 847	5 404
10 to 19	1 892	26 114	11 995	1 719	23 963	11 810
20 to 49	2 920	93 452	42 442	2 966	95 008	46 820
50 to 99	2 487	175 218	81 444	2 394	168 899	83 468
100 to 199	2 266	320 069	151 415	2 072	287 249	145 040
200 to 499	1 626	475 288	230 450	1 624	478 338	246 242
500 to 999	368	243 114	128 251	386	255 624	137 551
1,000 to 2,499	103	142 402	80 232	117	168 437	98 551
2,500 to 4,999	27	85 916	49 881	25	86 821	55 632
5,000 or more	10	81 034	53 179	8	102 746	78 891
Cattle, including calves weighing 500 pounds or more	12 561	1 426 942	751 954	12 119	1 398 667	800 946
Farms by number sold—						
1 to 9	2 434	11 111	5 547	2 499	11 128	6 017
10 to 19	1 698	23 311	11 487	1 572	21 650	11 393
20 to 49	2 533	80 259	38 692	2 621	83 144	43 695
50 to 99	2 181	153 289	74 784	1 951	137 540	72 222
100 to 199	1 882	264 887	131 609	1 696	235 038	124 906
200 to 499	1 394	406 943	205 622	1 349	394 306	212 251
500 to 999	314	206 692	113 678	301	201 254	114 747
1,000 to 2,499	89	124 755	72 049	104	152 385	94 959
2,500 to 4,999	26	81 221	47 933	19	65 120	44 413
5,000 or more	10	74 474	50 552	7	97 102	76 342
Cattle fattened on grain and concentrates for slaughter	715	97 894	71 623	849	149 445	119 259
Farms by number sold—						
1 to 9	429	1 215	817	420	1 291	836
10 to 19	68	846	(D)	97	1 306	809
20 to 49	67	2 172	1 434	117	3 506	2 133
50 to 99	39	2 672	1 880	65	4 481	2 764
100 to 199	46	6 395	4 426	55	7 189	4 556
200 to 499	28	7 999	5 704	49	14 132	9 387
500 to 999	21	(D)	10 610	21	14 451	10 271
1,000 to 2,499	11	15 200	10 811	15	19 439	15 910
2,500 to 4,999	1	(D)	(D)	7	23 103	18 239
5,000 or more	5	43 557	32 534	3	60 547	54 354
Calves weighing less than 500 pounds	4 474	227 072	82 590	4 822	279 265	108 463
Farms by number sold—						
1 to 9	1 579	6 307	2 046	1 597	6 310	2 334
10 to 19	698	9 360	3 179	779	10 364	3 892
20 to 49	997	30 268	10 462	1 066	32 260	12 339
50 to 99	564	39 167	14 338	639	44 155	17 486
100 to 199	412	55 725	20 570	404	53 661	21 111
200 to 499	192	55 547	20 047	270	75 569	30 224
500 to 999	28	17 536	6 495	50	30 253	11 662
1,000 or more	4	13 162	5 453	17	26 693	9 415

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	**14 216**	**2 618 319**	**13 100**	**1 576 973**	**10 954**	**598 770**	**12 152**	**442 576**	**13 624**	**1 604 705**	**809 365**
Farms with herd size of—											
1 to 9	1 666	8 135	1 097	3 781	831	1 824	1 089	2 530	1 104	10 862	5 095
10 to 19	1 462	20 136	1 314	12 215	940	3 773	1 081	4 148	1 459	16 719	7 572
20 to 49	2 617	84 494	2 423	55 209	1 866	15 986	2 118	13 299	2 611	58 553	26 755
50 to 99	2 313	163 009	2 216	111 369	1 767	29 443	2 030	22 197	2 304	116 865	53 504
100 to 199	2 366	334 408	2 324	228 400	2 011	62 054	2 191	43 954	2 363	216 916	100 298
200 to 499	2 694	828 215	2 663	545 524	2 479	173 849	2 568	108 842	2 690	496 113	236 212
500 to 999	769	515 581	751	311 251	739	120 472	750	83 858	765	299 509	151 926
1,000 to 2,499	260	371 421	251	195 309	255	100 616	257	75 496	259	204 323	112 470
2,500 to 4,999	52	177 845	46	74 210	49	50 405	51	53 230	52	106 287	65 074
5,000 or more	17	115 075	15	39 705	17	40 348	17	35 022	17	78 558	50 457
No cattle and calves herd as of Dec. 31, 1997	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	431	49 309	25 179

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	**13 100**	**2 521 778**	**13 100**	**1 576 973**	**10 303**	**553 641**	**11 237**	**391 164**	**12 771**	**1 512 423**	**751 802**
Farms with cow herd size of—											
1 to 9	1 931	22 144	1 931	8 974	1 327	7 530	1 373	5 640	1 624	16 268	7 572
10 to 19	1 466	41 731	1 466	19 884	1 040	13 042	1 112	8 805	1 464	30 512	15 274
20 to 49	2 612	140 273	2 612	83 258	1 880	29 672	2 168	27 343	2 606	99 237	48 699
50 to 99	2 346	263 294	2 346	163 412	1 832	54 152	2 103	45 730	2 342	162 789	75 397
100 to 199	2 300	487 935	2 300	314 511	1 994	103 202	2 135	70 222	2 297	294 750	139 611
200 to 499	1 964	861 209	1 964	564 986	1 777	180 366	1 876	115 857	1 961	508 826	248 296
500 to 999	371	381 132	371	240 426	348	84 709	363	55 997	367	220 146	113 342
1,000 to 2,499	97	252 958	97	139 275	94	63 040	95	50 643	97	146 616	85 916
2,500 or more	13	71 102	13	42 247	11	17 928	12	10 927	13	33 279	17 695
No cow herd as of Dec. 31, 1997	1 116	96 541	(X)	(X)	651	45 129	915	51 412	1 284	141 591	82 742

[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	**12 902**	**2 499 603**	**12 902**	**1 566 268**	**12 902**	**1 558 921**	**10 157**	**545 452**	**11 090**	**387 883**
Farms with beef herd size of—										
1 to 9	1 843	22 815	1 843	9 445	1 843	8 739	1 278	7 795	1 314	5 575
10 to 19	1 460	42 624	1 460	20 369	1 460	19 798	1 042	13 311	1 111	8 944
20 to 49	2 611	141 968	2 611	84 315	2 611	83 095	1 879	30 182	2 173	27 471
50 to 99	2 318	259 683	2 318	162 412	2 318	161 324	1 808	52 786	2 080	44 485
100 to 199	2 250	476 530	2 250	309 113	2 250	308 059	1 945	98 522	2 090	68 895
200 to 499	1 948	857 505	1 948	563 558	1 948	561 427	1 761	178 551	1 861	115 396
500 to 999	362	374 418	362	235 534	362	235 316	339	83 337	354	55 547
1,000 to 2,499	97	252 958	97	139 275	97	138 916	94	63 040	95	50 643
2,500 or more	13	71 102	13	42 247	13	42 247	11	17 928	12	10 927
No beef cow herd as of Dec. 31, 1997	1 314	118 716	198	10 705	(X)	(X)	797	53 318	1 062	54 693

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	**12 606**	**1 504 257**	**747 692**	**11 306**	**1 296 832**	**671 859**	**568**	**57 046**	**40 728**	**3 991**	**207 425**	**75 832**
Farms with beef herd size of—												
1 to 9	1 569	16 018	7 411	1 339	12 434	6 301	131	550	378	599	3 584	1 110
10 to 19	1 458	30 953	15 408	1 234	25 244	13 532	68	2 269	1 469	503	5 709	1 876
20 to 49	2 605	99 667	48 885	2 272	80 960	42 719	94	14 381	10 312	894	18 707	6 166
50 to 99	2 314	160 923	74 104	2 072	129 741	63 474	84	3 112	2 219	729	31 182	10 631
100 to 199	2 247	291 419	138 103	2 091	245 295	120 906	90	5 678	3 701	647	46 124	17 196
200 to 499	1 945	508 284	248 366	1 841	440 616	223 017	83	10 128	7 023	504	67 668	25 349
500 to 999	358	217 098	111 803	350	197 369	104 277	14	5 687	4 006	87	19 729	7 526
1,000 to 2,499	97	146 616	85 916	95	136 558	81 877	4	15 241	11 620	25	10 058	4 038
2,500 or more	13	33 279	17 695	12	28 615	15 756	–	–	–	3	4 664	1 940
No beef cow herd as of Dec. 31, 1997	1 449	149 757	86 852	1 255	130 110	80 094	147	40 848	30 895	483	19 647	6 758

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	**721**	**130 086**	**721**	**80 877**	**721**	**18 052**	**601**	**32 060**	**624**	**17 149**
Farms with milk cow herd size of—										
1 to 9	552	79 842	552	51 313	552	975	443	17 772	479	10 757
10 to 19	14	(D)	14	(D)	14	(D)	9	(D)	10	(D)
20 to 49	20	1 629	20	1 111	20	674	16	450	10	68
50 to 99	54	12 764	54	7 001	54	3 937	53	3 308	48	2 455
100 to 199	67	23 345	67	14 901	67	8 558	66	6 295	64	2 149
200 to 499	13	9 887	13	4 876	13	3 215	13	3 467	12	1 544
500 to 999	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)
1,000 or more	–	–	–	–	–	–	–	–	–	–
No milk cow herd as of Dec. 31, 1997	13 495	2 488 233	12 379	1 496 096	(X)	(X)	10 353	566 710	11 528	425 427

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	**673**	**68 112**	**34 290**	**605**	**58 294**	**270**	**9 818**	**189**	**34 828**
Farms with milk cow herd size of—									
1 to 9	504	46 743	23 687	450	41 224	178	5 519	20	(D)
10 to 19	14	1 436	695	13	1 381	4	55	14	283
20 to 49	20	(D)	(D)	15	(D)	11	(D)	20	1 316
50 to 99	54	6 437	3 514	51	5 591	29	846	54	7 190
100 to 199	67	9 477	4 643	63	7 451	37	2 026	67	17 325
200 to 499	13	3 221	1 425	12	2 165	10	1 056	13	7 721
500 to 999	1	(D)	(D)	1	(D)	1	(D)	1	(D)
1,000 or more	–	–	–	–	–	–	–	–	–
No milk cow herd as of Dec. 31, 1997	13 382	1 585 902	800 254	11 956	1 368 648	4 204	217 254	21	1 332

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	**14 055**	**1 654 014**	**834 544**	**12 561**	**1 426 942**	**751 954**	**715**	**97 894**	**71 623**	**4 474**	**227 072**	**82 590**
Farms by number of cattle and calves sold—												
1 to 9	2 356	11 407	5 255	1 956	8 486	4 319	225	593	404	786	2 921	936
10 to 19	1 892	26 114	11 995	1 645	20 381	10 096	80	445	279	632	5 733	1 900
20 to 49	2 920	93 452	42 442	2 548	72 540	35 268	105	1 295	874	1 041	20 912	7 174
50 to 99	2 487	175 218	81 444	2 257	144 345	70 604	88	1 933	1 358	770	30 873	10 840
100 to 199	2 266	320 069	151 415	2 118	266 133	131 661	86	4 673	3 117	676	53 936	19 753
200 to 499	1 626	475 288	230 450	1 541	410 817	206 950	75	9 070	6 484	439	64 471	23 500
500 to 999	368	243 114	128 251	358	215 946	118 302	34	15 274	11 446	102	27 168	9 949
1,000 to 2,499	103	142 402	80 232	102	132 599	76 268	14	16 824	11 764	22	9 803	3 964
2,500 or more	37	166 950	103 059	36	155 695	98 485	8	47 787	35 898	6	11 255	4 574

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	627	177 740	1 056	222 966
Farms with—				
1 to 24	367	2 389	482	3 847
25 to 49	54	1 960	134	4 603
50 to 99	71	4 898	117	7 850
100 to 199	38	5 073	123	16 359
200 to 499	41	12 216	117	35 300
500 to 999	13	8 793	38	25 946
1,000 to 1,999	13	18 688	16	(D)
2,000 to 4,999	23	82 970	27	92 855
5,000 or more	7	40 753	2	(D)
Hogs and pigs used or to be used for breeding	350	18 982	684	24 289
Farms with—				
1 to 24	248	1 844	495	4 030
25 to 49	35	1 146	77	(D)
50 to 99	21	1 314	55	3 562
100 to 199	11	1 425	24	2 922
200 to 499	32	10 936	31	10 028
500 or more	3	2 317	2	(D)
Other hogs and pigs	577	158 758	991	198 677
Farms with—				
1 to 24	331	1 971	462	3 629
25 to 49	61	2 193	116	4 055
50 to 99	56	3 656	125	8 686
100 to 199	37	4 854	104	13 918
200 to 499	40	11 501	107	31 408
500 to 999	11	7 271	35	22 965
1,000 or more	41	127 312	42	114 016

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	595	293 161	32 246	1 030	363 440	33 339
Farms with—						
1 to 24	270	1 878	223	371	3 224	322
25 to 49	88	3 141	336	146	5 093	450
50 to 99	51	3 570	353	115	7 872	683
100 to 199	61	8 039	843	131	17 596	1 586
200 to 499	45	13 671	1 403	139	42 691	3 762
500 to 999	30	21 677	2 118	54	35 289	3 142
1,000 to 1,999	11	16 306	1 539	33	44 230	4 178
2,000 to 4,999	14	42 829	4 972	23	81 573	7 680
5,000 or more	25	182 050	20 457	18	125 872	11 537
5,000 to 7,499	14	83 326	9 053	10	57 872	5 352
7,500 or more	11	98 724	11 404	8	68 000	6 185
Feeder pigs sold	105	23 996	1 069	228	43 326	1 673
Farms with—						
1 to 9	20	97	4	32	161	7
10 to 24	27	423	17	53	837	31
25 to 49	18	584	22	41	1 379	47
50 to 99	10	645	27	31	2 103	64
100 to 199	9	1 338	55	16	2 056	61
200 to 499	8	2 012	74	36	10 647	371
500 to 999	7	4 451	189	11	7 543	255
1,000 or more	6	14 446	680	8	18 600	836
1,000 to 1,999	4	(D)	(D)	4	5 800	291
2,000 or more	2	(D)	(D)	4	12 800	545
Hogs and pigs other than feeder pigs sold	573	269 165	31 176	984	320 114	31 666
Farms with—						
1 to 24	283	2 007	255	414	3 502	393
25 to 49	85	2 997	342	127	4 370	443
50 to 99	54	3 894	476	98	6 742	679
100 to 199	43	5 697	639	120	16 175	1 617
200 to 499	39	12 246	1 376	117	35 119	3 623
500 to 999	25	18 766	2 275	45	29 869	2 961
1,000 to 1,999	9	13 618	1 511	26	35 695	3 579
2,000 to 4,999	11	32 890	4 122	21	74 260	7 661
5,000 or more	24	177 050	20 180	16	114 382	10 711
5,000 to 7,499	13	78 326	8 775	9	54 182	5 235
7,500 or more	11	98 724	11 404	7	60 200	5 476

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	379	34 364	747	40 344
Farms with—				
1 to 9	181	651	329	(D)
10 to 19	57	746	138	1 830
20 to 49	60	1 866	127	4 035
50 to 99	26	2 000	72	4 827
100 to 199	14	1 922	35	4 568
200 to 499	12	3 806	26	8 094
500 to 999	23	16 315	18	12 929
1,000 or more	6	7 058	2	(D)
Dec. 1 of preceding year and May 31	339	17 318	689	20 763
June 1 and Nov. 30	314	17 046	610	19 581

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	627	177 740	350	18 982	577	158 758	496	289 734	31 871	100	23 940	1 067
Farms with—												
1 to 24	367	2 389	133	619	322	1 770	237	5 121	478	36	1 555	59
25 to 49	54	1 960	39	342	52	1 618	54	3 347	310	12	767	31
50 to 99	71	4 898	61	890	69	4 008	71	8 779	813	21	2 583	90
100 to 199	38	5 073	28	546	38	4 527	38	9 078	987	9	(D)	(D)
200 to 499	41	12 216	34	1 374	41	10 842	41	19 644	1 907	9	4 357	199
500 to 999	13	8 793	13	1 062	13	7 731	13	14 819	1 402	7	3 608	147
1,000 to 1,999	13	18 688	12	3 118	12	15 570	12	33 512	3 432	4	8 161	432
2,000 to 4,999	23	82 970	23	8 009	23	74 961	23	143 334	16 286	2	(D)	(D)
5,000 or more	7	40 753	7	3 022	7	37 731	7	52 100	6 256	–	–	–
No hogs or pigs on Dec. 31, 1997	(X)	(X)	(X)	(X)	(X)	(X)	99	3 427	375	5	56	2

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	**496**	**176 188**	**327**	**(D)**	**460**	**(D)**	**595**	**293 161**	**32 246**	**105**	**23 996**	**1 069**
Farms with sales of—												
1 to 9	133	681	27	(D)	127	(D)	187	624	88	9	41	2
10 to 24	62	1 091	43	191	55	900	83	1 254	135	11	95	3
25 to 49	74	2 550	60	501	63	2 049	88	3 141	336	17	341	13
50 to 99	49	3 078	44	526	43	2 552	51	3 570	353	14	588	21
100 to 199	57	4 952	49	697	55	4 255	61	8 039	843	22	1 461	62
200 to 499	42	7 824	33	885	39	6 939	45	13 671	1 403	9	1 837	67
500 to 999	29	9 534	21	1 069	28	8 465	30	21 677	2 118	10	3 721	153
1,000 or more	50	146 478	50	13 835	50	132 643	50	241 185	26 969	13	15 912	748
1,000 to 1,999	11	9 804	11	1 133	11	8 671	11	16 306	1 539	7	(D)	(D)
2,000 to 4,999	14	36 043	14	4 053	14	31 990	14	42 829	4 972	5	7 289	324
5,000 to 7,499	14	47 057	14	4 187	14	42 870	14	83 326	9 053	1	(D)	(D)
7,500 or more	11	53 574	11	4 462	11	49 112	11	98 724	11 404	–	–	–
None sold	131	1 552	23	(D)	117	(D)	(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	367	170 791	348	(D)	319	(D)	356	283 035	31 126	105	23 996	1 069
Farms with—												
1 to 9	171	3 283	159	(D)	133	(D)	158	4 646	467	39	708	27
10 to 19	56	4 053	55	724	51	3 329	57	4 944	495	16	707	26
20 to 49	59	7 604	57	1 239	55	6 365	60	12 842	1 248	28	3 252	126
50 to 99	26	7 012	22	1 004	25	6 008	26	15 722	1 599	7	2 852	126
100 to 199	14	16 279	14	1 506	14	14 773	14	19 869	2 373	8	1 300	42
200 to 499	12	20 313	12	2 651	12	17 662	12	31 822	3 198	4	5 977	261
500 to 999	23	79 532	23	7 444	23	72 088	23	136 970	15 365	3	9 200	461
1,000 or more	6	32 715	6	2 535	6	30 180	6	56 220	6 381	–	–	–
No litters farrowed	260	6 949	2	(D)	258	(D)	239	10 126	1 120	–	–	–

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	379	34 364	339	17 318	314	17 046
Farms with—						
1 to 9	181	651	149	354	128	297
10 to 19	57	746	51	369	52	377
20 to 49	60	1 866	58	952	57	914
50 to 99	26	2 000	26	1 236	22	764
100 to 199	14	1 922	14	939	14	983
200 to 499	12	3 806	12	1 740	12	2 066
500 to 999	23	16 315	23	8 199	23	8 116
1,000 or more	6	7 058	6	3 529	6	3 529

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	1 981	416 012	2 507	634 361
Farms with—				
1 to 24	572	6 412	553	6 400
25 to 99	631	32 955	864	45 748
100 to 299	446	75 385	609	102 483
300 to 999	243	123 886	333	168 120
1,000 to 2,499	66	98 080	114	173 045
2,500 to 4,999	22	(D)	23	76 500
5,000 or more	1	(D)	11	62 065
Ewes 1 year old or older	1 880	301 015	2 320	430 513
Sheep and lambs shorn	1 881	365 542	2 374	527 438
Pounds of wool	(X)	3 409 988	(X)	5 069 439
Sheep and lambs sold	1 999	337 280	2 580	519 200
Value of sales from sheep, lambs, and wool ($1,000)	2 033	30 919	2 609	31 440

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	**1 981**	**416 012**	**1 880**	**301 015**	**1 817**	**359 521**	**3 353 295**	**1 864**	**324 971**	**1 898**	**29 767**
Farms with inventory of—											
1 to 24	572	6 412	471	(D)	413	(D)	(D)	464	(D)	494	(D)
25 to 99	631	32 955	631	24 856	630	31 264	298 870	627	33 602	630	2 937
100 to 299	446	75 385	446	57 084	444	66 279	622 177	443	69 268	444	6 080
300 to 999	243	123 886	243	91 717	241	104 484	977 895	241	100 062	241	8 789
1,000 to 2,499	66	98 080	66	69 847	66	84 713	780 433	66	67 182	66	6 371
2,500 to 4,999	22	(D)	22	49 846	22	62 586	582 969	22	40 821	22	4 293
5,000 or more	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
No sheep and lambs as of Dec. 31, 1997	(X)	(X)	(X)	(X)	64	6 021	56 693	135	12 309	135	1 152

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	**1 880**	**415 478**	**1 880**	**301 015**	**1 792**	**359 253**	**3 351 059**	**1 808**	**324 345**	**1 836**	**29 719**
Farms with inventory of—											
1 to 24	628	11 742	628	7 294	545	10 703	101 178	563	13 370	589	1 133
25 to 99	621	48 677	621	32 638	620	40 985	388 974	619	43 906	620	3 808
100 to 199	256	47 263	256	34 228	255	39 934	369 785	255	43 296	255	3 778
200 to 499	228	88 018	228	66 263	225	72 833	678 635	224	70 582	225	6 194
500 to 999	90	82 839	90	62 362	90	74 268	710 455	90	65 986	90	5 975
1,000 to 2,499	48	97 199	48	70 590	48	84 947	764 310	48	61 131	48	6 042
2,500 to 4,999	9	39 740	9	27 640	9	35 583	337 722	9	26 074	9	2 789
5,000 or more	–	–	–	–	–	–	–	–	–	–	–
No ewes 1 year old or older as of Dec. 31, 1997	101	534	(X)	(X)	89	6 289	58 929	191	12 935	197	1 201

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	10 152	8 243	1 884	1 679
	number	71 193	56 364	7 840	6 353
	$1,000	(X)	(X)	10 110	5 907
Mules, burros, and donkeys	farms	720	555	69	67
	number	2 267	1 910	151	251
	$1,000	(X)	(X)	95	86
Colonies of bees	farms	188	250	13	9
	number	95 331	79 978	8 323	9 390
Honey sold	farms	(X)	(X)	96	115
	pounds	(X)	(X)	8 575 147	9 149 610
Bees and honey sold	farms	(X)	(X)	97	115
	$1,000	(X)	(X)	6 778	5 468
Goats	farms	417	392	98	95
	number	4 909	11 527	1 586	3 613
Angora goats	farms	63	80	14	27
	number	1 261	9 239	321	3 038
Mohair sold	farms	(X)	(X)	36	69
	pounds	(X)	(X)	8 961	91 187
Angora goats and mohair sold	farms	(X)	(X)	37	70
	$1,000	(X)	(X)	63	235
Milk goats	farms	156	159	45	30
	number	1 007	881	405	233
Goats milk sold	farms	(X)	(X)	16	18
	gallons	(X)	(X)	15 418	9 290
Milk goats and goats milk sold	farms	(X)	(X)	49	37
	$1,000	(X)	(X)	73	32
Other goats	farms	279	230	52	47
	number	2 641	1 407	860	342
	$1,000	(X)	(X)	47	9
Mink and their pelts	farms	15	21	14	15
	number	20 452	16 200	62 108	51 452
	$1,000	(X)	(X)	2 012	1 010
Rabbits and their pelts	farms	162	179	26	48
	number	1 632	2 802	1 354	6 902
	$1,000	(X)	(X)	7	28
Fish and other aquaculture products sold	farms	(X)	(X)	30	16
	$1,000	(X)	(X)	3 179	1 051
Other livestock and livestock products	farms	278	149	133	115
	$1,000	(X)	(X)	5 039	3 103

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)	172	12 263	129.8	–	–	–	–	8	662	37.2
Corn for silage or green chop (tons, green)	390	34 425	20.7	10	459	468	12.9	22	1 292	9.1
Sorghum for grain or seed (bushels)	1	(D)	(D)	–	–	–	–	–	–	–
Wheat for grain (bushels)	732	104 160	62.1	483	89 407	282 618	36.0	6 717	5 126 151	29.7
Oats for grain (bushels)	376	14 029	76.2	16	585	1 011	56.3	859	50 706	46.2
Barley for grain (bushels)	1 142	150 067	75.5	284	61 568	82 394	58.2	2 997	799 385	44.4
Rice (cwt)	–	–	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	–	–	–	–	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–	–	–	–	–
Dry edible beans, excluding dry limas (cwt)	98	7 528	20.3	–	–	–	–	–	–	–
Cotton (bales)	–	–	–	–	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–	–	–	–	–
Potatoes, excluding sweetpotatoes (cwt)	117	(D)	(D)	1	(D)	(D)	(D)	16	(D)	(D)
Sugar beets for sugar (tons)	415	59 345	21.0	–	–	–	–	–	–	–
Sugarcane for sugar (tons)	–	–	–	–	–	–	–	–	–	–
Alfalfa hay (tons, dry)	4 377	488 221	3.2	968	138 872	136 163	2.3	5 041	792 811	1.4
Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (see text)	1 099	111 833	2.1	170	18 298	15 264	1.7	2 205	272 056	1.1
Wild hay (tons, dry)	740	138 996	1.7	115	17 759	13 701	1.3	1 879	156 263	1.0
Vegetables harvested for sale (see text)	125	756	(X)	–	–	–	(X)	–	–	(X)
Land in orchards	198	962	(X)	4	22	17	(X)	59	235	(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)	180	12 925	1 616 456	172	12 263	222	18 240	1 864 341	210	17 323
1 to 14 acres	17	146	15 292	17	146	14	123	12 287	13	121
15 to 24 acres	22	431	48 665	19	374	32	596	51 053	31	576
25 to 49 acres	37	(D)	(D)	35	1 291	53	1 958	208 789	47	1 723
50 to 99 acres	65	4 630	601 715	63	4 520	60	4 152	416 490	60	4 152
100 to 249 acres	35	4 847	613 120	35	4 847	52	7 437	735 820	48	6 777
250 to 499 acres	3	1 005	102 750	2	(D)	8	2 391	233 792	8	2 391
500 to 999 acres	1	(D)	(D)	1	(D)	3	1 583	206 110	3	1 583
1,000 acres or more	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	422	36 644	736 202	400	34 884	489	42 337	761 758	437	37 485
1 to 14 acres	20	168	3 019	15	138	28	(D)	3 726	25	258
15 to 24 acres	53	1 042	17 620	49	938	52	1 014	15 580	44	859
25 to 49 acres	95	3 397	66 490	93	3 327	132	4 565	79 331	117	4 018
50 to 99 acres	121	8 450	167 330	117	8 074	141	9 518	177 076	126	8 522
100 to 249 acres	115	16 542	335 972	108	15 562	115	16 027	311 110	106	14 795
250 to 499 acres	15	5 064	101 246	15	4 864	16	5 333	93 635	15	4 933
500 to 999 acres	3	1 981	44 525	3	1 981	2	(D)	(D)	2	(D)
1,000 acres or more	–	–	–	–	–	3	4 500	(D)	2	(D)
Wheat for grain (bushels)	7 932	5 602 336	172 214 482	1 215	193 567	8 395	4 885 520	142 893 032	1 378	183 665
1 to 14 acres	107	982	43 153	42	356	141	1 252	51 123	69	633
15 to 24 acres	142	2 741	104 156	46	850	179	3 488	139 289	82	1 548
25 to 49 acres	365	13 109	513 465	133	4 607	473	16 890	715 921	204	7 003
50 to 99 acres	701	49 978	1 968 101	225	15 187	858	60 939	2 261 910	272	17 927
100 to 249 acres	1 492	242 970	8 327 846	321	41 569	1 685	272 017	8 879 816	331	41 819
250 to 499 acres	1 524	548 914	16 787 597	188	42 311	1 647	593 188	18 108 356	212	45 622
500 to 999 acres	1 761	1 249 027	38 056 690	146	44 603	1 893	1 332 174	38 564 256	124	35 694
1,000 acres or more	1 840	3 494 615	106 413 474	114	44 084	1 519	2 605 572	74 172 361	84	33 419
1,000 to 1,999 acres	1 262	1 725 829	52 794 918	76	24 627	1 183	1 576 828	45 307 528	63	23 641
2,000 to 2,999 acres	380	893 511	26 455 204	23	12 461	219	509 971	14 363 967	13	6 243
3,000 to 4,999 acres	150	546 835	16 719 283	11	5 417	90	334 874	9 505 164	6	(D)
5,000 acres or more	48	328 440	10 444 069	4	1 579	27	183 899	4 995 702	2	(D)
Winter wheat for grain (bushels)	3 229	1 477 197	53 703 333	259	29 521	4 689	2 229 913	63 639 666	354	38 905
Durum wheat for grain (bushels)	631	289 211	7 483 240	38	6 483	372	(D)	(D)	25	3 441
Other spring wheat for grain (bushels)	6 536	3 835 928	111 027 909	1 047	157 563	5 851	2 508 085	74 161 664	1 149	141 319
Barley for grain (bushels)	4 423	1 093 414	55 236 960	1 426	211 635	5 971	1 168 663	47 381 536	1 657	224 388
1 to 14 acres	201	1 725	86 500	74	660	332	2 922	130 151	111	1 015
15 to 24 acres	237	4 511	251 640	115	2 160	332	6 255	280 763	129	2 392
25 to 49 acres	553	19 614	1 036 369	239	8 250	926	32 689	1 490 062	285	9 571
50 to 99 acres	865	60 501	3 197 106	297	20 275	1 213	85 146	3 819 890	357	23 154
100 to 249 acres	1 294	207 120	10 412 769	376	50 657	1 780	277 917	11 774 606	445	60 666
250 to 499 acres	689	237 145	12 159 855	174	47 349	888	297 800	11 801 450	213	57 240
500 to 999 acres	414	270 592	13 640 987	111	50 037	367	235 386	9 341 503	91	45 096
1,000 acres or more	170	292 206	14 451 734	40	32 247	133	230 548	8 743 111	26	25 254
1,000 to 1,999 acres	121	152 622	7 477 738	28	19 741	97	126 506	4 675 113	16	12 074
2,000 to 2,999 acres	30	74 191	3 842 532	6	(D)	21	51 025	1 921 599	5	(D)
3,000 to 4,999 acres	18	(D)	(D)	5	6 520	14	(D)	(D)	4	8 135
5,000 acres or more	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Oats for grain (bushels)	1 251	66 331	3 501 669	392	14 614	1 590	82 492	4 485 707	491	18 110
1 to 14 acres	270	2 192	132 339	116	973	361	(D)	(D)	142	(D)
15 to 24 acres	231	4 359	250 350	88	1 651	287	5 462	304 795	105	1 994
25 to 49 acres	307	10 302	572 328	97	3 160	414	14 113	809 533	134	4 500
50 to 99 acres	251	16 694	829 996	56	3 509	304	20 127	1 057 012	71	4 291
100 to 249 acres	168	23 441	1 259 127	32	4 343	190	26 421	1 504 775	33	4 257
250 to 499 acres	19	6 312	307 513	1	(D)	27	8 485	405 749	5	1 238
500 to 999 acres	5	3 031	150 016	2	(D)	6	3 788	187 523	1	(D)
1,000 acres or more	–	–	–	–	–	1	(D)	(D)	–	–
Dry edible beans, excluding dry limas (cwt)	98	7 528	152 454	98	7 528	84	4 732	89 866	84	4 732
1 to 14 acres	7	(D)	(D)	7	(D)	12	(D)	(D)	12	(D)
15 to 24 acres	3	63	1 664	3	63	14	286	6 896	14	286
25 to 49 acres	27	1 019	23 072	27	1 019	21	738	14 866	21	738
50 to 99 acres	32	2 270	45 836	32	2 270	22	1 368	24 090	22	1 368
100 to 249 acres	28	3 789	74 708	28	3 789	14	1 849	35 969	14	1 849
250 to 499 acres	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
500 acres or more	–	–	–	–	–	–	–	–	–	–
Potatoes, excluding sweetpotatoes (cwt)	134	10 504	3 382 085	118	10 143	125	9 153	2 780 717	111	9 079
0.1 to 0.9 acres	17	6	1 085	11	4	14	5	924	8	3
1.0 to 4.9 acres	25	57	10 745	19	43	19	41	6 712	14	32
5.0 to 14.9 acres	14	91	21 050	11	70	9	64	15 346	7	51
15.0 to 24.9 acres	4	80	21 400	4	80	7	127	35 900	7	117
25.0 to 49.9 acres	9	313	102 700	9	313	18	664	186 000	17	624
50.0 to 99.9 acres	20	1 369	433 070	20	1 369	30	2 116	800 080	30	2 116
100.0 acres or more	45	8 590	2 792 035	44	8 265	28	6 136	1 735 755	28	6 136
Sugar beets for sugar (tons)	415	59 345	1 243 622	415	59 345	476	56 994	1 274 952	476	56 994
1 to 14 acres	15	(D)	(D)	15	152	19	154	3 386	19	154
15 to 24 acres	12	231	4 971	12	231	32	636	13 458	32	636
25 to 49 acres	55	1 977	41 453	55	1 977	73	2 573	61 475	73	2 573
50 to 99 acres	108	7 806	157 501	108	7 806	128	9 289	204 111	128	9 289
100 to 249 acres	159	24 401	504 260	159	24 401	170	25 088	565 317	170	25 088
250 to 499 acres	59	19 030	406 251	59	19 030	51	16 874	370 365	51	16 874
500 to 999 acres	4	(D)	(D)	4	2 435	2	(D)	(D)	2	(D)
1,000 acres or more	3	3 313	75 393	3	3 313	1	(D)	(D)	1	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	13 536	2 528 517	4 745 596	6 624	989 238	12 058	1 983 629	3 670 309	6 510	966 382
1 to 14 acres	1 568	13 202	27 355	845	6 921	1 441	11 861	23 415	837	6 774
15 to 24 acres	1 217	22 685	43 414	616	10 987	1 136	21 538	41 681	629	11 479
25 to 49 acres	1 991	69 519	139 814	1 001	32 750	1 853	65 233	126 201	992	33 003
50 to 99 acres	2 190	150 532	307 235	1 048	65 387	2 255	155 204	309 325	1 173	74 009
100 to 249 acres	3 442	542 883	1 045 259	1 604	218 283	3 074	477 087	903 764	1 583	213 839
250 to 499 acres	1 879	643 502	1 194 899	904	238 510	1 498	508 239	904 723	788	219 285
500 to 999 acres	949	620 491	1 121 028	429	201 600	591	378 587	693 215	354	183 895
1,000 acres or more	300	465 703	866 592	177	214 800	210	365 880	667 985	154	224 098
1,000 to 1,999 acres	253	328 459	581 634	140	126 939	167	208 012	383 986	120	126 781
2,000 to 2,999 acres	34	81 030	164 866	25	45 584	23	52 276	86 831	17	34 245
3,000 to 4,999 acres	8	29 614	45 317	7	22 397	13	48 500	110 390	12	37 150
5,000 acres or more	5	26 600	74 775	5	19 880	7	57 092	86 778	5	25 922

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
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)—Con.										
Alfalfa hay (tons, dry)	10 386	1 556 067	3 323 933	5 345	627 093	9 280	1 220 792	2 607 186	5 358	628 927
1 to 14 acres	1 233	10 316	23 831	665	5 604	1 183	9 623	20 948	687	5 575
15 to 24 acres	1 002	18 865	41 226	525	9 629	957	18 101	39 563	562	10 320
25 to 49 acres	1 669	58 039	137 593	910	30 335	1 540	54 167	120 247	897	30 539
50 to 99 acres	1 906	130 405	301 568	1 023	65 838	1 825	123 720	286 141	1 073	68 379
100 to 249 acres	2 698	416 553	919 447	1 353	186 237	2 414	363 776	777 994	1 353	183 097
250 to 499 acres	1 234	413 072	853 901	587	153 166	955	316 378	648 406	540	150 003
500 to 999 acres	513	320 527	644 100	213	98 636	319	198 377	415 856	187	95 885
1,000 acres or more	131	188 290	402 267	69	77 648	87	136 650	298 031	59	85 129
1,000 to 1,999 acres	111	136 887	264 438	53	41 716	73	85 443	180 920	49	51 222
2,000 to 2,999 acres	17	39 399	94 009	13	24 778	5	(D)	(D)	3	(D)
3,000 to 4,999 acres	3	12 004	43 820	3	11 154	7	26 000	72 000	5	14 000
5,000 acres or more	–	–	–	–	–	2	(D)	(D)	2	(D)
Small grain hay (tons, dry)	2 547	195 442	337 211	954	55 621	1 958	141 462	234 042	715	38 729
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	3 474	417 451	584 711	1 269	130 131	2 879	278 288	376 388	1 144	102 573
Wild hay (tons, dry)	2 734	326 719	442 234	855	156 755	2 159	306 171	394 422	836	176 568
Grass silage, haylage, and green chop hay (tons, green)	252	32 838	172 511	178	19 638	290	36 916	174 839	174	19 585
Field seed and grass seed crops	171	22 346	(X)	80	10 724	143	18 101	(X)	86	9 960
Alfalfa seed (pounds)	114	13 122	2 985 816	60	7 843	105	12 953	2 466 195	69	6 993
Vegetables harvested for sale (see text)	125	756	(X)	125	756	102	583	(X)	102	583
0.1 to 0.9 acres	41	19	(X)	41	19	21	9	(X)	21	(D)
1.0 to 4.9 acres	51	114	(X)	51	114	50	110	(X)	50	110
5.0 to 14.9 acres	23	161	(X)	23	161	21	168	(X)	21	168
15.0 to 24.9 acres	5	93	(X)	5	93	5	(D)	(X)	5	96
25.0 to 49.9 acres	2	(D)	(X)	2	(D)	3	(D)	(X)	3	96
50.0 to 99.9 acres	1	(D)	(X)	1	(D)	2	(D)	(X)	2	(D)
100.0 to 249.9 acres	2	(D)	(X)	2	(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)	–	–
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)	–	–
Land in orchards	261	1 236	(X)	202	984	296	1 598	(X)	218	1 226
0.1 to 0.9 acres	17	(D)	(X)	15	(D)	20	10	(X)	13	6
1.0 to 4.9 acres	164	383	(X)	123	289	179	405	(X)	132	298
5.0 to 14.9 acres	71	530	(X)	57	428	83	633	(X)	60	443
15.0 to 24.9 acres	7	132	(X)	5	77	8	136	(X)	7	90
25.0 to 49.9 acres	–	–	(X)	–	–	3	105	(X)	3	105
50.0 to 99.9 acres	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
100.0 to 249.9 acres	1	(D)	(X)	1	(D)	2	(D)	(X)	2	(D)
250.0 to 499.9 acres	–	–	(X)	–	–	–	–	(X)	–	–
500.0 to 749.9 acres	–	–	(X)	–	–	–	–	(X)	–	–
750.0 to 999.9 acres	–	–	(X)	–	–	–	–	(X)	–	–
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

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

Crop		Under glass or other protection		In the open		Sales	
		Farms	Square feet	Farms	Acres	Farms	Value ($1,000)
Nursery and greenhouse crops, cut Christmas trees harvested, mushrooms, and sod grown for sale (see text)	1997	163	1 792 164	231	5 076	362	20 173
	1992	121	1 291 015	95	970	184	11 784
1997 value of sales:							
$1 to $2,499 sales		32	39 093	95	1 153	122	130
$2,500 to $9,999 sales		38	67 560	52	472	86	430
$10,000 to $39,999 sales		36	140 534	44	2 128	73	1 511
$40,000 to $99,999 sales		30	292 664	16	208	39	2 278
$100,000 to $199,999 sales		10	169 272	7	137	14	1 809
$200,000 to $499,999 sales		12	470 001	11	412	18	5 352
$500,000 sales or more		5	613 040	6	566	10	8 663
1992 value of sales:							
$1 to $2,499 sales		26	(D)	17	(D)	39	37
$2,500 to $9,999 sales		26	51 644	28	86	46	246
$10,000 to $39,999 sales		36	237 014	25	155	52	995
$40,000 to $99,999 sales		13	132 135	12	185	20	1 263
$100,000 to $199,999 sales		11	300 900	7	124	14	2 055
$200,000 to $499,999 sales		6	245 000	4	129	8	2 352
$500,000 sales or more		3	(D)	2	(D)	5	4 836
Floriculture crops—bedding/garden plants, cut flowers and cut florist greens, foliage and potted flowering plants, total	1997	132	1 518 765	44	61	161	8 797
	1992	106	1 132 803	26	78	119	6 452
Bedding/garden plants	1997	126	1 280 207	25	36	138	7 148
	1992	102	821 242	8	(D)	103	4 533
Cut Christmas trees harvested	1997	(X)	(X)	74	1 037	74	1 390
Nursery crops	1997	15	137 891	79	474	91	6 199
	1992	9	78 056	59	504	62	3 755

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	24 279	81	469	1 947	4 960
	percent	100.0	.3	1.9	8.0	20.4
Land in farms	acres	58 607 778	2 660 246	8 127 178	20 460 509	34 227 219
Average size of farm	acres	2 414	32 843	17 329	10 509	6 901
Estimated market value of land and buildings[1]	farms	24 275	81	469	1 829	4 959
	$1,000	16 969 895	503 436	1 856 822	4 821 984	8 708 653
Average per farm	dollars	699 069	6 215 261	3 959 109	2 636 405	1 756 131
Average per acre	dollars	294	189	228	241	258
Estimated market value of all machinery and equipment[1]	$1,000	1 895 934	40 259	174 365	520 497	1 017 746
	percent	100.0	2.1	9.2	27.5	53.7
Land in farms according to use:						
Total cropland	acres	17 629 001	485 775	1 869 723	5 659 723	10 468 108
Harvested cropland	acres	9 399 718	328 847	1 258 092	3 600 039	6 368 288
Pastureland, excluding woodland pastured	acres	39 581 918	2 100 420	6 117 035	14 368 266	23 020 028
Market value of agricultural products sold	$1,000	1 870 732	188 047	468 057	935 582	1 403 128
Average per farm	dollars	77 051	2 321 569	997 990	480 525	282 889
Grains	farms	9 007	54	340	1 483	3 722
	$1,000	711 744	27 355	117 710	337 706	555 751
Cotton and cottonseed	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Tobacco	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Hay, silage, and field seeds	farms	6 019	15	164	571	1 367
	$1,000	91 110	2 790	14 748	32 539	53 696
Vegetables, sweet corn, and melons	farms	125	14	22	30	37
	$1,000	1 546	(D)	265	(D)	1 056
Fruits, nuts, and berries	farms	192	–	–	4	8
	$1,000	1 172	–	–	(D)	167
Nursery and greenhouse crops	farms	362	2	10	25	44
	$1,000	20 173	(D)	7 880	12 794	15 519
Other crops	farms	610	21	112	250	414
	$1,000	78 076	1 186	32 628	58 172	72 007
Poultry and poultry products	farms	412	26	40	52	76
	$1,000	5 638	3 931	4 448	4 473	4 881
Dairy products	farms	210	27	52	104	152
	$1,000	36 160	7 324	16 395	28 634	34 468
Cattle and calves	farms	14 055	73	364	1 406	3 532
	$1,000	834 544	118 333	239 219	410 631	600 530
Hogs and pigs	farms	595	25	44	82	142
	$1,000	32 246	20 669	24 581	27 834	29 074
Sheep, lambs, and wool	farms	2 033	10	33	161	443
	$1,000	30 919	1 131	3 927	10 853	18 857
Other livestock and livestock products (see text)	farms	2 289	19	71	193	402
	$1,000	27 403	1 698	6 256	11 067	17 123
Total farm production expenses[1]	farms	24 274	81	469	1 829	4 959
	$1,000	1 512 749	144 842	362 276	689 882	1 073 453
Selected farm production expenses[1]:						
Livestock and poultry purchased	farms	8 433	66	312	1 013	2 571
	$1,000	153 915	43 591	75 750	98 364	121 784
Feed for livestock and poultry	farms	13 389	70	353	1 273	3 304
	$1,000	153 271	28 616	51 084	79 744	109 937
Commercial fertilizer	farms	12 334	68	414	1 609	4 169
	$1,000	123 302	5 935	23 626	55 958	94 064
Agricultural chemicals	farms	11 866	64	356	1 421	3 867
	$1,000	74 449	3 637	12 528	31 623	55 349
Petroleum products	farms	22 336	81	465	1 820	4 938
	$1,000	115 091	4 982	16 326	38 611	70 145
Electricity	farms	18 072	79	459	1 739	4 636
	$1,000	29 820	2 365	6 329	12 106	18 838
Hired farm labor	farms	8 186	57	418	1 529	3 630
	$1,000	109 424	11 292	34 190	64 476	92 674
Interest	farms	12 583	69	434	1 594	4 096
	$1,000	149 306	8 126	28 437	62 488	102 684
Payments from government programs	farms	12 008	63	351	1 545	3 934
	$1,000	177 138	2 432	12 498	43 480	86 238
Inventory of selected livestock:						
Cattle and calves	farms	14 216	69	358	1 392	3 506
	number	2 618 319	203 716	536 375	1 067 942	1 699 543
Milk cows	farms	721	28	61	143	251
	number	18 052	3 902	7 840	13 342	16 334
Hogs and pigs	farms	627	25	44	84	138
	number	177 740	102 410	131 701	149 691	156 580

[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	24 279	12 569	8 826	2 884	14 951	5 587	7 373	1 991
percent	100.0	51.8	36.4	11.9	61.6	23.0	30.4	8.2
Land in farms ..... acres	58 607 778	16 675 050	36 465 040	5 467 688	52 310 738	13 102 933	34 499 896	4 707 909
Average size of farm ..... acres	2 414	1 327	4 132	1 896	3 499	2 345	4 679	2 365
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms	24 279	12 569	8 826	2 884	14 951	5 587	7 373	1 991
$1,000	1 870 732	530 351	1 133 672	206 710	1 843 439	511 556	1 128 334	203 550
Average per farm ..... dollars	77 051	42 195	128 447	71 675	123 299	91 562	153 036	102 235
Farms by value of sales:								
Less than $1,000 (see text)	3 213	2 584	376	253	–	–	–	–
$1,000 to $2,499	1 783	1 401	238	144	–	–	–	–
$2,500 to $4,999	2 024	1 476	347	201	–	–	–	–
$5,000 to $9,999	2 308	1 521	492	295	–	–	–	–
$10,000 to $19,999	2 502	1 498	663	341	2 502	1 498	663	341
$20,000 to $24,999	913	488	291	134	913	488	291	134
$25,000 to $39,999	1 857	861	700	296	1 857	861	700	296
$40,000 to $49,999	982	403	439	140	982	403	439	140
$50,000 to $99,999	3 340	1 076	1 762	502	3 340	1 076	1 762	502
$100,000 to $249,999	3 696	888	2 401	407	3 696	888	2 401	407
$250,000 to $499,999	1 182	254	802	126	1 182	254	802	126
$500,000 to $999,999	352	80	235	37	352	80	235	37
$1,000,000 to $2,499,999	112	34	71	7	112	34	71	7
$2,500,000 to $4,999,999	11	3	8	–	11	3	8	–
$5,000,000 or more	4	2	1	1	4	2	1	1
Grains ..... farms	9 007	2 649	5 051	1 307	8 417	2 319	4 916	1 182
$1,000	711 744	135 493	479 296	96 955	709 400	134 261	478 762	96 377
Sales of $50,000 or more ..... farms	3 973	799	2 633	541	3 973	799	2 633	541
$1,000	617 202	105 797	429 120	82 285	617 202	105 797	429 120	82 285
Corn for grain ..... farms	134	34	60	40	132	32	60	40
$1,000	3 101	817	1 425	859	(D)	(D)	1 425	859
Wheat ..... farms	7 905	2 219	4 533	1 153	7 466	1 986	4 428	1 052
$1,000	569 996	107 763	384 558	77 675	568 135	106 820	384 121	77 193
Soybeans ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Barley ..... farms	3 678	995	2 168	515	3 531	907	2 136	488
$1,000	124 151	24 598	83 892	15 661	123 773	24 363	83 816	15 594
Oats ..... farms	475	146	276	53	425	116	264	45
$1,000	2 001	597	1 173	231	(D)	(D)	1 150	218
Other grains ..... farms	486	96	309	81	479	92	309	78
$1,000	12 496	1 718	8 250	2 529	12 466	1 705	8 250	2 512
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	6 019	3 109	2 356	554	3 911	1 477	1 983	451
$1,000	91 110	31 214	48 157	11 739	85 463	26 952	47 094	11 417
Sales of $50,000 or more ..... farms	421	125	231	65	421	125	231	65
$1,000	43 447	11 374	25 646	6 426	43 447	11 374	25 646	6 426
Vegetables, sweet corn, and melons ..... farms	125	74	39	12	73	32	34	7
$1,000	1 546	(D)	878	(D)	(D)	442	871	(D)
Sales of $50,000 or more ..... farms	9	3	5	1	9	3	5	1
$1,000	911	(D)	605	(D)	911	(D)	605	(D)
Fruits, nuts, and berries ..... farms	192	182	10	–	47	39	8	–
$1,000	1 172	1 003	169	–	(D)	675	(D)	–
Sales of $50,000 or more ..... farms	3	2	1	–	3	2	1	–
$1,000	210	(D)	(D)	–	210	(D)	(D)	–
Nursery and greenhouse crops ..... farms	362	289	47	26	185	130	36	19
$1,000	20 173	13 351	3 863	2 959	19 723	12 935	3 837	2 952
Sales of $50,000 or more ..... farms	69	46	13	10	69	46	13	10
$1,000	17 572	11 274	3 502	2 796	17 572	11 274	3 502	2 796
Other crops ..... farms	610	139	350	121	595	130	350	115
$1,000	78 076	12 947	51 168	13 961	78 018	12 917	51 168	13 932
Sales of $50,000 or more ..... farms	395	65	257	73	395	65	257	73
$1,000	73 618	11 661	49 144	12 813	73 618	11 661	49 144	12 813
Poultry and poultry products ..... farms	412	261	122	29	181	78	86	17
$1,000	5 638	(D)	3 786	(D)	5 521	1 612	(D)	(D)
Sales of $50,000 or more ..... farms	36	11	24	1	36	11	24	1
$1,000	5 052	(D)	3 621	(D)	5 052	(D)	3 621	(D)
Dairy products ..... farms	210	86	110	14	193	77	106	10
$1,000	36 160	12 858	22 052	1 250	36 150	12 857	22 050	1 243
Sales of $50,000 or more ..... farms	155	57	91	7	155	57	91	7
$1,000	35 317	12 524	21 631	1 163	35 317	12 524	21 631	1 163
Cattle and calves ..... farms	14 055	6 281	6 152	1 622	10 550	3 888	5 468	1 194
$1,000	834 544	282 427	478 517	73 601	820 719	273 256	475 628	71 836
Sales of $50,000 or more ..... farms	4 045	1 144	2 515	386	4 045	1 144	2 515	386
$1,000	681 516	217 862	408 989	54 665	681 516	217 862	408 989	54 665

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..	595	289	234	72	406	161	193	52
$1,000..	32 246	8 292	22 646	1 307	31 975	8 108	22 588	1 280
Sales of $50,000 or more ..... farms..	76	24	46	6	76	24	46	6
$1,000..	29 057	6 945	21 286	826	29 057	6 945	21 286	826
Sheep, lambs, and wool ..... farms..	2 033	1 025	783	225	1 337	521	667	149
$1,000..	30 919	9 975	17 963	2 981	29 277	8 830	17 684	2 763
Sales of $50,000 or more ..... farms..	151	36	103	12	151	36	103	12
$1,000..	16 028	3 754	10 873	1 400	16 028	3 754	10 873	1 400
Other livestock and livestock products (see text) ..... farms..	2 289	1 337	737	215	1 221	549	538	134
$1,000..	27 403	20 574	5 177	1 652	24 883	18 712	4 711	1 460
Sales of $50,000 or more ..... farms..	95	70	15	10	95	70	15	10
$1,000..	17 729	14 797	1 985	947	17 729	14 797	1 985	947
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	910	545	282	83	416	174	198	44
$1,000..	1 942	987	825	130	1 466	623	744	99
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms..	24 274	12 336	8 954	2 984	15 000	5 478	7 398	2 124
$1,000..	1 512 749	440 907	908 877	162 965	1 452 347	398 162	895 715	158 469
Average per farm ..... dollars..	62 320	35 742	101 505	54 613	96 823	72 684	121 075	74 609
Livestock and poultry purchased ..... farms..	8 433	3 707	3 787	939	6 445	2 366	3 327	752
$1,000..	153 915	61 530	78 168	14 216	149 474	58 569	77 201	13 703
Farms with expenses of—								
$1 to $4,999	4 679	2 292	1 800	587	2 945	1 133	1 385	427
$5,000 to $24,999	2 773	1 110	1 392	271	2 521	929	1 348	244
$25,000 to $99,999	763	238	462	63	761	237	461	63
$100,000 to $249,999	140	41	90	9	140	41	90	9
$250,000 or more	78	26	43	9	78	26	43	9
Feed for livestock and poultry ..... farms..	13 389	6 088	5 730	1 571	9 472	3 482	4 873	1 117
$1,000..	153 271	53 968	86 150	13 152	147 392	50 193	84 760	12 438
Farms with expenses of—								
$1 to $4,999	8 061	4 337	2 723	1 001	4 353	1 851	1 932	570
$5,000 to $24,999	4 083	1 358	2 256	469	3 882	1 244	2 190	448
$25,000 to $99,999	1 042	335	620	87	1 034	329	620	85
$100,000 to $249,999	148	42	94	12	148	42	94	12
$250,000 or more	55	16	37	2	55	16	37	2
Commercially mixed formula feeds ..... farms..	7 240	3 144	3 268	828	5 267	1 812	2 808	647
$1,000..	49 728	15 972	29 800	3 956	48 495	15 125	29 496	3 874
Farms with expenses of—								
$1 to $4,999	5 355	2 590	2 127	638	3 404	1 280	1 667	457
$5,000 to $24,999	1 527	452	904	171	1 505	430	904	171
$25,000 to $99,999	295	82	197	16	295	82	197	16
$100,000 or more	63	20	40	3	63	20	40	3
Seeds, bulbs, plants, and trees ..... farms..	8 768	3 165	4 492	1 111	7 657	2 329	4 280	1 048
$1,000..	34 059	7 942	21 500	4 617	33 600	7 631	21 370	4 599
Farms with expenses of—								
$1 to $999	3 518	1 786	1 331	401	2 532	1 020	1 168	344
$1,000 to $4,999	3 230	977	1 835	418	3 105	907	1 786	412
$5,000 to $24,999	1 865	370	1 223	272	1 865	370	1 223	272
$25,000 to $49,999	121	23	80	18	121	23	80	18
$50,000 or more	34	9	23	2	34	9	23	2
Commercial fertilizer ..... farms..	12 334	4 988	5 809	1 537	9 767	3 051	5 339	1 377
$1,000..	123 302	26 205	80 353	16 744	121 548	25 071	79 933	16 544
Farms with expenses of—								
$1 to $4,999	7 024	3 770	2 462	792	4 487	1 853	1 997	637
$5,000 to $24,999	3 955	983	2 424	548	3 925	963	2 419	543
$25,000 to $49,999	980	182	653	145	980	182	653	145
$50,000 or more	375	53	270	52	375	53	270	52
Agricultural chemicals ..... farms..	11 866	4 813	5 463	1 590	9 409	3 005	5 031	1 373
$1,000..	74 449	14 540	49 270	10 639	73 318	13 767	49 060	10 491
Farms with expenses of—								
$1 to $4,999	8 235	4 129	3 049	1 057	5 790	2 330	2 620	840
$5,000 to $24,999	2 890	575	1 888	427	2 879	567	1 885	427
$25,000 to $49,999	594	89	416	89	593	88	416	89
$50,000 or more	147	20	110	17	147	20	110	17
Petroleum products ..... farms..	22 336	10 844	8 691	2 801	14 737	5 349	7 315	2 073
$1,000..	115 091	33 221	68 918	12 952	109 378	29 286	67 737	12 355
Farms with expenses of—								
$1 to $4,999	14 830	8 906	3 991	1 933	7 262	3 438	2 618	1 206
$5,000 to $24,999	6 990	1 816	4 355	819	6 960	1 790	4 352	818
$25,000 to $49,999	401	91	267	43	400	90	267	43
$50,000 or more	115	31	78	6	115	31	78	6
Gasoline and gasohol ..... farms..	20 546	9 655	8 305	2 586	13 898	4 916	7 017	1 965
$1,000..	50 870	15 771	29 582	5 517	47 380	13 394	28 860	5 126
Diesel fuel ..... farms..	16 599	7 078	7 393	2 128	12 927	4 464	6 675	1 788
$1,000..	49 232	12 941	30 500	5 791	47 855	11 976	30 206	5 674
Natural gas ..... farms..	895	306	445	144	704	159	414	131
$1,000..	1 643	523	905	215	1 527	430	892	205
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	18 206	7 998	7 912	2 296	13 729	4 774	7 041	1 914
$1,000..	13 346	3 987	7 931	1 429	12 616	3 487	7 779	1 350

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..	18 072	8 393	7 672	2 007	12 852	4 590	6 654	1 608
$1,000..	29 820	10 337	16 805	2 678	27 569	8 694	16 366	2 508
Farms with expenses of—								
$1 to $999	10 620	5 846	3 562	1 212	5 932	2 422	2 648	862
$1,000 to $4,999	6 330	2 176	3 442	712	5 811	1 809	3 339	663
$5,000 to $24,999	1 026	343	607	76	1 014	332	606	76
$25,000 to $49,999	78	24	47	7	77	23	47	7
$50,000 or more	18	4	14	–	18	4	14	–
Hired farm labor ..... farms..	8 186	3 204	4 105	877	6 814	2 199	3 824	791
$1,000..	109 424	33 328	66 258	9 838	108 278	32 444	66 062	9 772
Farms with expenses of—								
$1 to $4,999	4 417	2 079	1 829	509	3 072	1 091	1 558	423
$5,000 to $24,999	2 541	772	1 514	255	2 522	763	1 504	255
$25,000 to $99,999	1 097	311	688	98	1 089	303	688	98
$100,000 to $249,999	116	37	64	15	116	37	64	15
$250,000 or more	15	5	10	–	15	5	10	–
Workers by days worked:								
150 days or more ..... farms..	4 192	1 503	2 302	387	3 824	1 207	2 248	369
workers..	8 229	2 772	4 754	703	7 840	2 462	4 693	685
Less than 150 days ..... farms..	6 959	2 890	3 287	782	5 606	1 895	3 015	696
workers..	17 729	7 250	8 517	1 962	15 076	5 294	8 001	1 781
Contract labor ..... farms..	3 778	1 588	1 802	388	2 991	968	1 674	349
$1,000..	15 447	4 709	9 008	1 730	14 622	4 087	8 838	1 696
Farms with expenses of—								
$1 to $999	1 383	741	517	125	851	311	434	106
$1,000 to $4,999	1 532	596	787	149	1 297	417	751	129
$5,000 to $24,999	780	236	439	105	760	225	430	105
$25,000 to $49,999	59	10	43	6	59	10	43	6
$50,000 or more	24	5	16	3	24	5	16	3
Repair and maintenance ..... farms..	20 478	9 748	8 278	2 452	13 903	4 944	7 033	1 926
$1,000..	124 799	39 866	72 034	12 899	116 096	33 531	70 215	12 350
Farms with expenses of—								
$1 to $4,999	13 156	7 501	3 941	1 714	6 865	2 911	2 761	1 193
$5,000 to $24,999	6 520	2 041	3 809	670	6 237	1 828	3 744	665
$25,000 to $49,999	597	153	388	56	596	152	388	56
$50,000 or more	205	53	140	12	205	53	140	12
Customwork, machine hire, and rental of machinery and equipment..... farms..	6 916	2 628	3 402	886	5 678	1 739	3 151	788
$1,000..	42 985	10 085	26 159	6 741	41 891	9 360	25 894	6 636
Farms with expenses of—								
$1 to $999	2 109	1 089	792	228	1 242	460	618	164
$1,000 to $4,999	2 716	1 066	1 289	361	2 367	819	1 221	327
$5,000 to $24,999	1 758	405	1 111	242	1 736	392	1 102	242
$25,000 to $49,999	236	48	151	37	236	48	151	37
$50,000 or more	97	20	59	18	97	20	59	18
Interest ..... farms..	12 583	5 109	6 085	1 389	9 929	3 208	5 494	1 227
$1,000..	149 306	46 095	93 566	9 645	141 376	40 069	91 850	9 457
Farms with expenses of—								
$1 to $4,999	5 811	2 860	2 083	868	3 748	1 433	1 608	707
$5,000 to $24,999	5 163	1 833	2 895	435	4 574	1 359	2 781	434
$25,000 to $99,999	1 490	377	1 030	83	1 488	377	1 028	83
$100,000 or more	119	39	77	3	119	39	77	3
Secured by real estate ..... farms..	8 630	3 968	4 662	–	6 645	2 400	4 245	–
$1,000..	99 056	34 653	64 403	–	92 209	29 239	62 970	–
Farms with expenses of—								
$1 to $999	863	589	274	–	398	236	162	–
$1,000 to $4,999	2 863	1 543	1 320	–	1 840	726	1 114	–
$5,000 to $24,999	3 856	1 542	2 314	–	3 361	1 144	2 217	–
$25,000 to $49,999	768	209	559	–	767	209	558	–
$50,000 or more	280	85	195	–	279	85	194	–
Not secured by real estate ..... farms..	7 484	2 437	3 658	1 389	6 383	1 796	3 360	1 227
$1,000..	50 250	11 442	29 163	9 645	49 167	10 831	28 880	9 457
Farms with expenses of—								
$1 to $999	1 792	855	635	302	1 124	460	440	224
$1,000 to $4,999	2 970	1 027	1 377	566	2 540	783	1 274	483
$5,000 to $24,999	2 345	483	1 427	435	2 342	481	1 427	434
$25,000 to $49,999	259	49	148	62	259	49	148	62
$50,000 or more	118	23	71	24	118	23	71	24
Cash rent ..... farms..	6 705	–	5 108	1 597	5 836	–	4 514	1 322
$1,000..	81 423	–	58 548	22 875	80 213	–	57 934	22 280
Farms with expenses of—								
$1 to $4,999	3 502	–	2 714	788	2 678	–	2 135	543
$5,000 to $9,999	1 004	–	796	208	973	–	785	188
$10,000 to $24,999	1 314	–	942	372	1 300	–	938	362
$25,000 or more	885	–	656	229	885	–	656	229
Property taxes ..... farms..	22 916	12 276	8 917	1 723	14 190	5 469	7 389	1 332
$1,000..	89 911	35 923	50 842	3 146	78 808	26 989	48 846	2 973
Farms with expenses of—								
$1 to $4,999	17 388	10 364	5 476	1 548	8 876	3 741	3 978	1 157
$5,000 to $9,999	3 379	1 214	2 020	145	3 193	1 040	2 008	145
$10,000 to $24,999	1 821	584	1 207	30	1 795	575	1 190	30
$25,000 or more	328	114	214	–	326	113	213	–
All other farm production expenses ..... farms..	22 406	10 909	8 754	2 743	14 986	5 472	7 390	2 124
$1,000..	215 547	63 157	131 297	21 093	208 784	58 470	129 649	20 665
Farms with expenses of—								
$1 to $4,999	13 846	8 511	3 581	1 754	6 502	3 115	2 250	1 137
$5,000 to $24,999	6 394	1 844	3 762	788	6 320	1 805	3 729	786
$25,000 to $49,999	1 414	347	930	137	1 412	345	930	137
$50,000 to $99,999	551	146	352	53	551	146	352	53
$100,000 or more	201	61	129	11	201	61	129	11

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..	24 275	12 337	8 954	2 984	15 000	5 478	7 398	2 124
$1,000..	334 834	83 163	212 347	39 325	368 740	107 945	219 492	41 302
Average per farm ..... dollars..	13 793	6 741	23 715	13 178	24 583	19 705	29 669	19 445
Farms with net gains[2] ..... number..	12 462	5 307	5 326	1 829	10 407	3 867	4 979	1 561
Average net gain ..... dollars..	36 946	25 500	51 340	28 244	43 861	34 291	54 764	32 788
Gain of—								
Less than $1,000	1 122	752	249	121	313	154	143	16
$1,000 to $9,999	4 168	2 234	1 219	715	2 922	1 392	978	552
$10,000 to $49,999	4 536	1 613	2 204	719	4 536	1 613	2 204	719
$50,000 or more	2 636	708	1 654	274	2 636	708	1 654	274
Farms with net losses ..... number..	11 813	7 030	3 628	1 155	4 593	1 611	2 419	563
Average net loss ..... dollars..	10 632	7 421	16 839	10 678	19 098	15 306	21 984	17 547
Loss of—								
Less than $1,000	1 497	1 040	273	184	346	159	142	45
$1,000 to $9,999	6 968	4 561	1 742	665	1 954	815	887	252
$10,000 to $49,999	2 961	1 313	1 375	273	1 942	545	1 162	235
$50,000 or more	387	116	238	33	351	92	228	31
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments ..... farms..	12 008	4 763	5 807	1 438	9 522	2 936	5 395	1 191
$1,000..	177 138	57 574	101 202	18 362	145 173	35 168	94 457	15 548
Other farm-related income[1] ..... farms..	7 889	3 264	3 693	932	5 811	1 735	3 246	830
$1,000..	54 104	21 870	27 370	4 864	41 536	12 519	24 754	4 263
Customwork and other agricultural services ..... farms..	1 902	552	1 027	323	1 471	291	897	283
$1,000..	15 979	3 543	9 871	2 565	14 706	2 946	9 367	2 394
Gross cash rent or share payments ..... farms..	2 774	1 674	914	186	1 553	661	754	138
$1,000..	23 598	14 044	7 968	1 586	14 487	6 892	6 402	1 193
Forest products, excluding Christmas trees and maple products ..... farms..	517	261	240	16	327	118	194	15
$1,000..	8 003	2 339	5 480	184	6 669	(D)	5 060	(D)
Other farm-related income sources ..... farms..	4 812	1 508	2 688	616	4 176	1 101	2 482	593
$1,000..	6 524	1 945	4 051	529	5 674	(D)	3 925	(D)
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms..	1 825	340	1 195	290	1 789	327	1 184	278
$1,000..	67 790	9 361	48 951	9 477	67 676	9 325	48 927	9 423
Corn ..... farms..	11	2	5	4	11	2	5	4
$1,000..	36	(D)	(D)	(D)	36	(D)	(D)	(D)
Wheat ..... farms..	1 737	320	1 143	274	1 705	310	1 133	262
$1,000..	63 052	8 733	45 304	9 015	62 943	8 698	45 283	8 961
Soybeans ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	319	54	214	51	311	51	210	50
$1,000..	4 615	619	3 549	447	4 611	(D)	3 546	(D)
Cotton ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	5	1	3	1	5	1	3	1
$1,000..	86	(D)	(D)	(D)	86	(D)	(D)	(D)
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms..	20 669	10 049	8 314	2 306	13 839	4 980	7 126	1 733
acres..	17 629 001	4 496 522	11 119 190	2 013 289	16 376 158	3 706 776	10 784 990	1 884 392
Harvested cropland ..... farms..	17 854	8 036	7 827	1 991	13 284	4 648	6 977	1 659
acres..	9 399 718	2 171 817	6 104 172	1 123 729	9 216 068	2 059 020	6 055 987	1 101 061
Farms by acres harvested:								
1 to 49 acres	4 502	3 381	834	287	1 026	627	301	98
50 to 99 acres	1 625	921	514	190	983	525	341	117
100 to 199 acres	2 362	1 142	922	298	2 029	972	804	253
200 to 499 acres	3 729	1 376	1 830	523	3 618	1 311	1 808	499
500 to 999 acres	2 749	679	1 709	361	2 742	676	1 705	361
1,000 to 1,999 acres	1 941	388	1 325	228	1 940	388	1 325	227
2,000 acres or more	946	149	693	104	946	149	693	104
Cropland:								
Pasture or grazing only ..... farms..	7 269	3 884	2 735	650	4 307	1 755	2 132	420
acres..	1 607 455	572 966	877 547	156 942	1 359 127	432 879	794 693	131 555
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	2 122	946	1 007	169	1 423	443	872	108
acres..	1 060 757	407 904	579 739	73 114	728 028	190 242	502 114	35 672
On which all crops failed ..... farms..	676	214	386	76	562	145	352	65
acres..	105 095	24 865	73 586	6 644	95 042	19 804	69 298	5 940
In cultivated summer fallow ..... farms..	6 853	1 985	3 932	936	6 157	1 563	3 770	824
acres..	4 334 219	903 523	2 896 200	534 496	4 158 668	807 129	2 835 378	516 161
Idle ..... farms..	2 735	1 293	1 190	252	1 822	570	1 059	193
acres..	1 121 757	415 447	587 946	118 364	819 225	197 702	527 520	94 003
Total woodland ..... farms..	3 443	2 012	1 244	187	1 894	804	963	127
acres..	2 059 427	916 247	902 232	240 948	1 541 842	611 009	841 616	89 217
Woodland pastured ..... farms..	2 570	1 373	1 048	149	1 579	642	833	104
acres..	1 729 647	749 646	756 899	223 102	1 320 492	530 637	713 544	76 311
Woodland not pastured ..... farms..	1 320	900	360	60	556	267	253	36
acres..	329 780	166 601	145 333	17 846	221 350	80 372	128 072	12 906

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	13 941	6 247	6 160	1 534	9 861	3 370	5 396	1 095
acres	37 974 463	10 923 877	23 915 086	3 135 500	33 622 733	8 570 586	22 381 090	2 671 057
Land in house lots, ponds, roads, wasteland, etc. ..... farms	13 662	7 264	5 344	1 054	8 665	3 326	4 540	799
acres	944 887	338 404	528 532	77 951	770 005	214 562	492 200	63 243
Irrigated land ..... farms	9 059	4 791	3 434	834	6 035	2 479	2 911	645
acres	1 994 484	687 725	1 112 490	194 269	1 889 222	617 768	1 087 367	184 087
Harvested cropland irrigated ..... farms	7 773	3 907	3 161	705	5 606	2 221	2 787	598
acres	1 539 009	503 556	884 118	151 335	1 487 676	467 960	872 382	147 334
Pasture and other land irrigated ..... farms	3 866	2 184	1 357	325	2 273	1 023	1 042	208
acres	455 475	184 169	228 372	42 934	401 546	149 808	214 985	36 753
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms	4 899	2 130	2 358	411	3 318	962	2 082	274
acres	2 635 081	1 043 525	1 366 289	225 267	1 812 593	494 624	1 178 861	139 108
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings ..... farms	24 275	12 337	8 954	2 984	15 000	5 478	7 398	2 124
$1,000	16 969 895	5 950 688	9 523 472	1 495 736	14 364 739	4 177 219	8 881 117	1 306 403
Average per farm ..... dollars	699 069	482 345	1 063 600	501 252	957 649	762 544	1 200 475	615 067
Average per acre ..... dollars	294	363	266	276	278	325	261	275
Farms by value group:								
$1 to $39,999	1 565	1 096	91	378	370	202	34	134
$40,000 to $69,999	1 411	932	169	310	384	184	30	170
$70,000 to $99,999	1 347	971	205	171	375	211	64	100
$100,000 to $149,999	2 253	1 457	418	378	781	385	182	214
$150,000 to $199,999	2 201	1 502	494	205	977	581	253	143
$200,000 to $499,999	6 502	3 557	2 342	603	4 196	1 767	1 891	538
$500,000 to $999,999	4 509	1 671	2 339	499	3 776	1 176	2 176	424
$1,000,000 to $1,999,999	2 811	664	1 827	320	2 590	536	1 764	290
$2,000,000 to $4,999,999	1 366	403	864	99	1 262	364	805	93
$5,000,000 or more	310	84	205	21	289	72	199	18
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms	24 258	12 321	8 954	2 983	15 000	5 478	7 398	2 124
$1,000	1 895 934	632 057	1 034 524	229 353	1 638 600	440 701	995 430	202 470
Farms by value group:								
$1 to $4,999	1 946	1 474	266	206	487	348	67	72
$5,000 to $9,999	2 414	1 701	465	248	587	401	121	65
$10,000 to $19,999	3 478	2 194	860	424	1 507	777	474	256
$20,000 to $49,999	6 070	3 341	1 890	839	3 551	1 411	1 479	661
$50,000 to $99,999	4 162	1 844	1 847	471	3 159	1 117	1 684	358
$100,000 to $199,999	3 442	1 047	1 910	485	3 085	802	1 872	411
$200,000 to $499,999	2 354	620	1 466	268	2 238	528	1 451	259
$500,000 or more	392	100	250	42	386	94	250	42
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups ..... farms	23 086	11 419	8 773	2 894	14 595	5 211	7 310	2 074
number	74 396	29 055	36 456	8 885	57 882	17 154	33 446	7 282
Wheel tractors ..... farms	20 635	10 041	8 299	2 295	13 560	4 735	7 057	1 768
number	51 181	21 273	24 285	5 623	38 460	11 984	21 973	4 503
Less than 40 horsepower (PTO) ..... farms	9 588	4 940	3 688	960	5 816	2 198	2 955	663
number	13 857	7 008	5 517	1 332	8 651	3 281	4 490	880
40 horsepower (PTO) or more ..... farms	17 521	7 795	7 670	2 056	12 659	4 167	6 829	1 663
number	37 324	14 265	18 768	4 291	29 809	8 703	17 483	3 623
40 to 99 horsepower (PTO) ..... farms	13 662	6 269	5 887	1 506	9 512	3 197	5 111	1 204
number	20 515	9 072	9 174	2 269	15 081	5 076	8 175	1 830
100 horsepower (PTO) or more ..... farms	10 344	3 665	5 312	1 367	8 663	2 407	5 072	1 184
number	16 809	5 193	9 594	2 022	14 728	3 627	9 308	1 793
Grain and bean combines ..... farms	7 106	2 064	4 130	912	6 531	1 689	4 014	828
number	8 854	2 391	5 284	1 179	8 212	1 968	5 161	1 083
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	8 475	3 508	4 141	826	6 616	2 146	3 742	728
number	9 578	3 917	4 769	892	7 588	2 474	4 326	788
Pickup balers ..... farms	10 162	4 166	4 991	1 005	7 879	2 537	4 458	884
number	12 862	5 009	6 663	1 190	10 354	3 257	6 038	1 059
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ..... farms	12 284	4 942	5 806	1 536	9 740	3 026	5 337	1 377
acres on which used	6 419 445	1 328 936	4 214 009	876 500	6 324 604	1 271 330	4 188 632	864 642
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms	1 626	607	809	210	1 410	409	794	207
acres on which used	399 395	86 618	260 891	51 886	396 375	84 150	260 467	51 758
Nematodes in crops ..... farms	168	45	81	42	150	27	81	42
acres on which used	26 420	3 151	19 592	3 677	26 219	2 950	19 592	3 677
Diseases in crops and orchards ..... farms	661	228	324	109	545	126	310	109
acres on which used	358 148	38 155	273 886	46 107	357 437	37 524	273 806	46 107
Weeds, grass, or brush in crops and pasture ..... farms	9 825	3 614	4 834	1 377	8 129	2 435	4 472	1 222
acres on which used	5 407 461	1 015 954	3 567 006	824 501	5 337 449	972 185	3 551 052	814 212
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms	252	84	117	51	220	60	109	51
acres on which used	70 806	10 859	45 025	14 922	70 690	10 782	44 986	14 922

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	24 279	12 569	8 826	2 884	14 951	5 587	7 373	1 991
Full owners	12 569	12 569	–	–	5 587	5 587	–	–
Part owners	8 826	–	8 826	–	7 373	–	7 373	–
Tenants	2 884	–	–	2 884	1 991	–	–	1 991
White	23 608	12 275	8 563	2 770	14 579	5 470	7 187	1 922
Full owners	12 275	12 275	–	–	5 470	5 470	–	–
Part owners	8 563	–	8 563	–	7 187	–	7 187	–
Tenants	2 770	–	–	2 770	1 922	–	–	1 922
Black and other races	671	294	263	114	372	117	186	69
Full owners	294	294	–	–	117	117	–	–
Part owners	263	–	263	–	186	–	186	–
Tenants	114	–	–	114	69	–	–	69
OWNED AND RENTED LAND								
Land owned farms	21 546	12 569	8 826	151	13 057	5 587	7 373	97
acres	42 759 041	20 032 033	22 510 920	216 088	36 612 420	14 953 586	21 530 912	127 922
Owned land in farms farms	21 395	12 569	8 826	–	12 960	5 587	7 373	–
acres	38 365 208	16 675 050	21 690 158	–	33 970 606	13 102 933	20 867 673	–
Land rented or leased from others farms	11 798	88	8 826	2 884	9 419	55	7 373	1 991
acres	20 465 635	46 026	14 871 392	5 548 217	18 520 562	31 497	13 719 844	4 769 221
landlords	25 992	148	19 989	5 855	22 151	104	17 598	4 449
Rented or leased land in farms farms	11 710	–	8 826	2 884	9 364	–	7 373	1 991
acres	20 242 570	–	14 774 882	5 467 688	18 340 132	–	13 632 223	4 707 909
Land rented or leased to others farms	3 103	1 884	982	237	1 822	837	822	163
acres	4 616 898	3 403 009	917 272	296 617	2 822 244	1 882 150	750 860	189 234
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	17 907	9 076	7 177	1 654	11 434	4 137	6 077	1 220
Not on farm operated	4 615	2 399	1 164	1 052	2 498	957	888	653
Not reported	1 757	1 094	485	178	1 019	493	408	118
Operators by principal occupation:								
Farming	15 703	6 629	7 077	1 997	12 364	4 221	6 505	1 638
Other	8 576	5 940	1 749	887	2 587	1 366	868	353
Operators by days worked off farm:								
None	11 320	5 182	4 939	1 199	8 405	2 902	4 534	969
Any	11 280	6 462	3 285	1 533	5 364	2 154	2 307	903
1 to 99 days	2 860	1 251	1 158	451	1 983	630	1 010	343
100 to 199 days	2 098	1 112	683	303	1 138	454	481	203
200 days or more	6 322	4 099	1 444	779	2 243	1 070	816	357
Not reported	1 679	925	602	152	1 182	531	532	119
Operators by years on present farm:								
2 years or less	1 200	641	239	320	591	242	162	187
3 or 4 years	1 533	829	374	330	776	297	268	211
5 to 9 years	3 502	1 964	985	553	1 816	697	713	406
10 years or more	14 304	6 902	6 136	1 266	9 628	3 391	5 316	921
Average years on present farm	20.5	20.0	23.2	13.5	22.3	22.9	24.1	13.7
Not reported	3 740	2 233	1 092	415	2 140	960	914	266
Operators by age group:								
Under 25 years	240	105	44	91	106	27	31	48
25 to 34 years	1 402	501	417	484	964	265	360	339
35 to 44 years	5 138	2 167	2 028	943	3 318	925	1 706	687
45 to 49 years	3 251	1 544	1 323	384	2 056	654	1 118	284
50 to 54 years	3 026	1 565	1 191	270	1 858	677	994	187
55 to 59 years	2 769	1 508	1 051	210	1 697	661	893	143
60 to 64 years	2 328	1 359	817	152	1 452	651	698	103
65 to 69 years	2 183	1 293	764	126	1 293	584	629	80
70 years and over	3 942	2 527	1 191	224	2 207	1 143	944	120
Average age	54.0	56.4	53.4	46.1	53.4	56.6	53.2	45.5
Operators by sex:								
Male	21 951	10 967	8 291	2 693	14 056	5 098	7 045	1 913
Female	2 328	1 602	535	191	895	489	328	78
Operators of Spanish, Hispanic, or Latino origin (see text)	173	99	54	20	103	39	51	13
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) farms	18 751	10 291	6 276	2 184	10 530	4 082	5 013	1 435
acres	29 000 090	7 683 886	18 175 799	3 140 405	26 708 744	6 353 368	17 539 240	2 816 136
Partnership farms	2 065	904	843	318	1 548	549	749	250
acres	7 792 104	1 976 846	4 883 551	931 707	7 481 752	1 810 322	4 776 778	894 652
Corporation:								
Family held farms	2 998	1 117	1 563	318	2 641	854	1 506	281
acres	16 321 757	3 788 355	11 561 595	971 807	15 980 551	3 590 560	11 468 364	921 627
More than 10 stockholders farms	55	17	35	3	50	14	35	1
10 or less stockholders farms	2 943	1 100	1 528	315	2 591	840	1 471	280
Other than family held farms	123	62	47	14	81	32	42	7
acres	588 569	108 899	446 154	33 516	534 888	94 612	410 411	29 865
More than 10 stockholders farms	12	5	5	2	9	3	5	1
10 or less stockholders farms	111	57	42	12	72	29	37	6
Other—cooperative, estate or trust, institutional, etc. farms	342	195	97	50	151	70	63	18
acres	4 905 258	3 117 064	1 397 941	390 253	1 604 803	1 254 071	305 103	45 629

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
INJURIES AND DEATHS								
Farm-related injuries:								
Operator and family members ..... farms..	388	143	191	54	310	86	178	46
number..	423	154	211	58	343	97	197	49
Hired workers ..... farms..	287	87	180	20	268	77	172	19
number..	396	107	263	26	368	(D)	247	(D)
Farm-related deaths:								
Operator and family members ..... farms..	11	7	3	1	10	6	3	1
number..	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Hired workers ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
FARMS BY SIZE								
1 to 9 acres	898	813	25	60	188	167	5	16
10 to 49 acres	3 570	2 978	338	254	425	353	40	32
50 to 69 acres	813	592	155	66	168	110	38	20
70 to 99 acres	946	697	152	97	283	195	52	36
100 to 139 acres	852	564	187	101	321	178	83	60
140 to 179 acres	964	678	141	145	387	245	74	68
180 to 219 acres	570	352	134	84	284	157	81	46
220 to 259 acres	494	326	112	56	274	182	60	32
260 to 499 acres	2 308	1 297	648	363	1 380	663	477	240
500 to 999 acres	2 675	1 280	961	434	1 902	816	767	319
1,000 to 1,999 acres	3 127	1 245	1 430	452	2 615	918	1 287	410
2,000 acres or more	7 062	1 747	4 543	772	6 724	1 603	4 409	712
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	6 748	2 487	3 216	1 045	5 225	1 390	2 995	840
Vegetable and melon farming (1112)	114	50	42	22	87	29	40	18
Fruit and tree nut farming (1113)	195	191	4	–	32	30	2	–
Greenhouse, nursery, and floriculture production (1114)	301	251	30	20	150	112	22	16
Other crop farming (1119)	3 216	2 034	900	282	1 489	633	650	206
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	3 216	2 034	900	282	1 489	633	650	206
Beef cattle ranching and farming (112111)	10 373	5 222	3 935	1 216	7 020	2 898	3 320	802
Cattle feedlots (112112)	265	139	82	44	133	43	60	30
Dairy cattle and milk production (11212)	128	56	62	10	127	56	62	9
Hog and pig farming (1122)	163	102	39	22	78	39	26	13
Poultry and egg production (1123)	68	54	10	4	19	15	3	1
Sheep and goat farming (1124)	726	471	172	83	267	127	107	33
Animal aquaculture and other animal production (1125, 1129)	1 982	1 512	334	136	324	215	86	23
LIVESTOCK								
Cattle and calves inventory ..... farms..	14 216	6 425	6 173	1 618	10 419	3 802	5 443	1 174
number..	2 618 319	851 622	1 541 446	225 251	2 542 226	805 202	1 521 710	215 314
Farms with—								
1 to 9	1 666	1 194	308	164	312	148	126	38
10 to 49	4 079	2 361	1 192	526	1 877	912	724	241
50 to 99	2 313	1 003	1 010	300	2 121	895	951	275
100 to 199	2 366	785	1 295	286	2 337	775	1 281	281
200 to 499	2 694	771	1 653	270	2 676	762	1 647	267
500 or more	1 098	311	715	72	1 096	310	714	72
Cows and heifers that had calved ..... farms..	13 100	5 678	5 898	1 524	9 915	3 541	5 255	1 119
number..	1 576 973	503 280	943 171	130 522	1 532 695	476 498	931 612	124 585
Beef cows ..... farms..	12 902	5 570	5 826	1 506	9 799	3 490	5 200	1 109
number..	1 558 921	496 518	932 574	129 829	1 515 010	469 963	921 109	123 938
Farms with—								
1 to 9	1 843	1 228	379	236	371	160	159	52
10 to 49	4 071	2 125	1 409	537	2 529	1 157	1 036	336
50 to 99	2 318	894	1 130	294	2 257	859	1 110	288
100 to 199	2 250	635	1 358	257	2 231	631	1 348	252
200 to 499	1 948	538	1 248	162	1 940	533	1 246	161
500 or more	472	150	302	20	471	150	301	20
Milk cows ..... farms..	721	325	328	68	501	188	275	38
number..	18 052	6 762	10 597	693	17 685	6 535	10 503	647
Farms with—								
1 to 4	519	242	220	57	309	110	171	28
5 to 9	33	17	13	3	23	12	9	2
10 to 49	34	17	14	3	34	17	14	3
50 to 99	54	21	31	2	54	21	31	2
100 to 199	67	22	42	3	67	22	42	3
200 to 499	13	5	8	–	13	5	8	–
500 or more	1	1	–	–	1	1	–	–
Heifers and heifer calves ..... farms..	10 954	4 580	5 090	1 284	8 401	2 895	4 550	956
number..	598 770	194 318	350 412	54 040	582 205	184 664	345 811	51 730
Steers, steer calves, bulls, and bull calves ..... farms..	12 152	5 237	5 569	1 346	9 318	3 306	4 973	1 039
number..	442 576	154 024	247 863	40 689	427 326	144 040	244 287	38 999

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..	14 055	6 281	6 152	1 622	10 550	3 888	5 468	1 194
number..	1 654 014	560 419	948 711	144 884	1 620 743	538 544	941 656	140 543
$1,000..	834 544	282 427	478 517	73 601	820 719	273 256	475 628	71 836
Calves ..... farms..	4 474	2 181	1 785	508	3 152	1 262	1 522	368
number..	227 072	84 080	122 511	20 481	216 894	77 389	120 323	19 182
$1,000..	82 590	30 270	44 894	7 426	79 540	28 215	44 234	7 091
Cattle ..... farms..	12 561	5 476	5 621	1 464	9 671	3 516	5 053	1 102
number..	1 426 942	476 339	826 200	124 403	1 403 849	461 155	821 333	121 361
$1,000..	751 954	252 156	433 623	66 175	741 179	245 041	431 394	64 745
Fattened on grain and concentrates .... farms..	715	318	311	86	470	155	250	65
number..	97 894	46 787	32 182	18 925	97 100	46 245	32 005	18 850
$1,000..	71 623	35 710	22 583	13 330	71 122	35 363	22 476	13 283
Hogs and pigs inventory ..... farms..	627	314	237	76	428	166	204	58
number..	177 740	51 524	118 410	7 806	174 503	48 881	118 003	7 619
Farms with—								
1 to 24	367	214	111	42	186	79	81	26
25 to 49	54	19	28	7	47	15	27	5
50 to 99	71	30	29	12	62	23	27	12
100 to 199	38	15	17	6	37	14	17	6
200 to 499	41	20	14	7	41	20	14	7
500 or more	56	16	38	2	55	15	38	2
Used or to be used for breeding ..... farms..	350	154	152	44	274	101	136	37
number..	18 982	6 704	11 287	991	17 430	5 250	11 215	965
Other ..... farms..	577	288	223	66	401	157	193	51
number..	158 758	44 820	107 123	6 815	157 073	43 631	106 788	6 654
Hogs and pigs sold..... farms..	595	289	234	72	406	161	193	52
number..	293 161	78 004	201 594	13 563	290 311	76 138	200 910	13 263
$1,000..	32 246	8 292	22 646	1 307	31 975	8 108	22 588	1 280
Feeder pigs ..... farms..	105	54	40	11	78	33	36	9
number..	23 996	14 062	6 196	3 738	23 123	13 509	(D)	(D)
$1,000..	1 069	642	256	171	1 038	620	(D)	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 .... farms..	379	169	160	50	295	111	142	42
number..	34 364	10 620	22 221	1 523	33 983	10 340	22 142	1 501
Dec. 1 and May 31..... farms..	339	155	145	39	264	103	128	33
number..	17 318	5 443	11 197	678	17 102	5 286	11 146	670
June 1 and Nov. 30 ..... farms..	314	132	136	46	258	97	121	40
number..	17 046	5 177	11 024	845	16 881	5 054	10 996	831
Sheep and lambs of all ages inventory..... farms..	1 981	1 002	768	211	1 304	512	652	140
number..	416 012	141 121	237 973	36 918	391 443	124 870	233 916	32 657
Ewes 1 year old or older ..... farms..	1 880	940	739	201	1 260	491	631	138
number..	301 015	101 996	171 215	27 804	284 286	90 938	168 348	25 000
Sheep and lambs sold..... farms..	1 999	998	777	224	1 325	512	665	148
number..	337 280	111 502	192 500	33 278	317 358	97 265	189 156	30 937
Sheep and lambs shorn ..... farms..	1 881	932	745	204	1 267	487	642	138
number..	365 542	118 601	212 350	34 591	345 232	105 125	208 759	31 348
pounds of wool..	3 409 988	1 092 515	2 003 653	313 820	3 221 287	970 852	1 966 959	283 476
Horses and ponies inventory ..... farms..	10 152	5 159	4 012	981	6 157	2 223	3 273	661
number..	71 193	35 837	28 937	6 419	45 269	17 773	23 270	4 226
Horses and ponies sold..... farms..	1 884	1 048	644	192	1 002	407	477	118
number..	7 840	4 339	2 907	594	5 859	2 937	2 494	428
Goats inventory ..... farms..	417	266	112	39	177	85	66	26
number..	4 909	3 245	1 445	219	2 642	1 406	1 133	103
Goats sold ..... farms..	98	68	26	4	31	13	17	1
number..	1 586	1 148	336	102	821	587	(D)	(D)
POULTRY								
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	1 017	602	324	91	494	214	231	49
number..	378 562	85 294	291 299	1 969	368 322	(D)	289 194	(D)
Farms with—								
1 to 399	984	593	300	91	461	205	207	49
400 to 3,199	4	4	–	–	4	4	–	–
3,200 to 9,999.....	7	1	6	–	7	1	6	–
10,000 to 19,999	21	3	18	–	21	3	18	–
20,000 to 49,999	1	1	–	–	1	1	–	–
50,000 to 99,999	–	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	1 001	589	322	90	489	212	229	48
number..	294 399	71 820	220 774	1 805	285 554	65 410	219 034	1 110
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	159	87	60	12	74	30	38	6
number..	84 163	13 474	70 525	164	82 768	(D)	70 160	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	90	43	44	3	48	12	33	3
number..	298 658	137 994	160 575	89	297 845	137 360	160 396	89
Broilers and other meat-type chickens sold .. farms..	61	34	22	5	31	13	16	2
number..	112 821	69 264	43 245	312	110 993	68 048	(D)	(D)
Farms with—								
1 to 1,999.....	49	31	13	5	19	10	7	2
2,000 to 59,999.....	12	3	9	–	12	3	9	–
60,000 to 99,999	–	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	75	46	26	3	28	10	17	1
number..	286	167	107	12	110	(D)	67	(D)
Turkeys sold ..... farms..	46	19	26	1	24	5	19	–
number..	12 873	(D)	10 920	(D)	12 682	(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..	180	51	87	42	177	49	86	42
acres..	12 925	3 673	5 908	3 344	12 901	(D)	(D)	3 344
bushels..	1 616 456	475 265	757 757	383 434	1 614 575	(D)	(D)	383 434
Irrigated ..... farms..	172	49	82	41	169	47	81	41
acres..	12 263	3 639	5 700	2 924	12 239	(D)	(D)	2 924
Corn for silage or green chop..... farms..	422	112	263	47	411	104	260	47
acres..	36 644	10 515	21 688	4 441	36 484	10 365	21 678	4 441
tons, green..	736 202	221 717	423 712	90 773	733 712	219 507	423 432	90 773
Irrigated ..... farms..	400	106	250	44	391	98	249	44
acres..	34 884	10 147	20 598	4 139	34 726	(D)	(D)	4 139
Wheat for grain ..... farms..	7 932	2 233	4 544	1 155	7 489	1 997	4 438	1 054
acres..	5 602 336	1 071 518	3 772 205	758 613	5 569 597	1 057 901	3 763 422	748 274
bushels..	172 214 482	32 623 512	115 961 669	23 629 301	171 517 584	32 307 266	115 790 608	23 419 710
Irrigated ..... farms..	1 215	370	677	168	1 173	350	659	164
acres..	193 567	50 579	116 780	26 208	192 720	50 258	116 319	26 143
Farms by acres harvested:								
1 to 24 acres	249	134	82	33	137	59	63	15
25 to 99 acres	1 066	444	458	164	833	317	400	116
100 to 249 acres.....	1 492	522	733	237	1 407	490	707	210
250 to 499 acres.....	1 524	450	847	227	1 514	449	845	220
500 acres or more	3 601	683	2 424	494	3 598	682	2 423	493
Barley for grain ..... farms..	4 423	1 233	2 613	577	4 243	1 124	2 573	546
acres..	1 093 414	225 643	739 806	127 965	1 088 260	222 445	738 685	127 130
bushels..	55 236 960	11 473 943	37 406 530	6 356 487	55 037 875	11 350 543	37 362 114	6 325 218
Irrigated ..... farms..	1 426	460	782	184	1 358	415	770	173
acres..	211 635	48 434	137 812	25 389	210 209	47 503	137 481	25 225
Farms by acres harvested:								
1 to 24 acres	438	194	191	53	326	125	164	37
25 to 99 acres	1 418	464	762	192	1 357	429	751	177
100 to 249 acres.....	1 294	325	806	163	1 287	320	804	163
250 to 499 acres.....	689	139	446	104	689	139	446	104
500 acres or more	584	111	408	65	584	111	408	65
Oats for grain ..... farms..	1 251	386	749	116	1 157	326	728	103
acres..	66 331	18 899	42 353	5 079	64 760	17 879	41 967	4 914
bushels..	3 501 669	961 526	2 258 451	281 692	3 425 270	919 824	2 235 869	269 577
Irrigated ..... farms..	392	154	207	31	348	127	198	23
acres..	14 614	5 096	8 417	1 101	14 031	4 737	8 263	1 031
Dry edible beans, excluding dry limas ..... farms..	98	23	53	22	96	21	53	22
acres..	7 528	1 361	4 503	1 664	(D)	(D)	4 503	1 664
cwt..	152 454	25 349	93 945	33 160	(D)	(D)	93 945	33 160
Irrigated ..... farms..	98	23	53	22	96	21	53	22
acres..	7 528	1 361	4 503	1 664	(D)	(D)	4 503	1 664
Potatoes, excluding sweetpotatoes..... farms..	134	44	73	17	123	34	73	16
acres..	10 504	2 017	6 444	2 044	10 497	(D)	6 444	(D)
cwt..	3 382 085	679 726	2 088 819	613 540	3 381 020	(D)	2 088 819	(D)
Irrigated ..... farms..	118	39	63	16	107	29	63	15
acres..	10 143	2 005	6 095	2 043	10 136	(D)	6 095	(D)
Farms by acres harvested:								
0.1 to 4.9 acres.....	42	23	17	2	31	13	17	1
5.0 to 24.9 acres.....	18	4	12	2	18	4	12	2
25.0 to 99.9 acres	29	5	18	6	29	5	18	6
100.0 to 249.9 acres	37	12	21	4	37	12	21	4
250.0 acres or more.....	8	–	5	3	8	–	5	3
Sugar beets for sugar ..... farms..	415	84	236	95	409	82	236	91
acres..	59 345	8 286	39 384	11 675	59 293	(D)	39 384	(D)
tons..	1 243 622	169 022	828 245	246 355	1 242 475	(D)	828 245	(D)
Irrigated ..... farms..	415	84	236	95	409	82	236	91
acres..	59 345	8 286	39 384	11 675	59 293	(D)	39 384	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	13 536	6 382	5 971	1 183	9 715	3 535	5 216	964
acres..	2 528 517	831 618	1 490 636	206 263	2 385 738	738 089	1 452 528	195 121
tons, dry..	4 745 596	1 593 563	2 778 410	373 623	4 537 219	1 452 612	2 725 102	359 505
Irrigated ..... farms..	6 624	3 305	2 778	541	4 778	1 892	2 430	456
acres..	989 238	372 699	541 404	75 135	941 467	339 369	530 634	71 464
Farms by acres harvested:								
1 to 24 acres	2 785	2 000	608	177	702	301	323	78
25 to 99 acres	4 181	2 125	1 664	392	2 760	1 160	1 295	305
100 to 249 acres.....	3 442	1 356	1 761	325	3 164	1 197	1 670	297
250 to 499 acres.....	1 879	566	1 110	203	1 845	544	1 103	198
500 acres or more	1 249	335	828	86	1 244	333	825	86
Alfalfa hay ..... farms..	10 386	4 634	4 814	938	7 952	2 819	4 344	789
acres..	1 556 067	510 562	907 872	137 633	1 478 342	457 866	887 889	132 587
tons, dry..	3 323 933	1 112 235	1 930 299	281 399	3 190 842	1 020 985	1 897 661	272 196
Irrigated ..... farms..	5 345	2 517	2 365	463	4 109	1 575	2 136	398
acres..	627 093	229 160	344 528	53 405	597 456	208 355	337 755	51 346

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.									
Vegetables harvested for sale (see text)	farms	125	74	39	12	73	32	34	7
	acres	756	241	423	92	689	191	415	83
Irrigated	farms	125	74	39	12	73	32	34	7
	acres	756	241	423	92	689	191	415	83
Farms by acres harvested:									
0.1 to 4.9 acres		92	63	19	10	43	24	14	5
5.0 to 24.9 acres		28	9	18	1	25	6	18	1
25.0 to 99.9 acres		3	2	–	1	3	2	–	1
100.0 to 249.9 acres		2	–	2	–	2	–	2	–
250.0 acres or more		–	–	–	–	–	–	–	–
Land in orchards	farms	261	238	21	2	58	47	10	1
	acres	1 236	1 116	(D)	(D)	537	444	(D)	(D)
Irrigated	farms	202	187	14	1	45	37	8	–
	acres	984	881	(D)	(D)	459	368	91	–
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		181	163	16	2	26	19	6	1
5.0 to 24.9 acres		78	74	4	–	30	27	3	–
25.0 to 99.9 acres		1	–	1	–	1	–	1	–
100.0 to 249.9 acres		1	1	–	–	1	1	–	–
250.0 acres or more		–	–	–	–	–	–	–	–

[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.
					Family held		Other than family held		
				Total	Total	10 or less stock-holders	Total	10 or less stock-holders	
FARMS AND LAND IN FARMS									
Farms ..... number..	24 279	18 751	2 065	3 121	2 998	2 943	123	111	342
percent..	100.0	77.2	8.5	12.9	12.3	12.1	.5	.5	1.4
Land in farms ..... acres..	58 607 778	29 000 090	7 792 104	16 910 326	16 321 757	15 427 704	588 569	507 090	4 905 258
Average size of farm ..... acres..	2 414	1 547	3 773	5 418	5 444	5 242	4 785	4 568	14 343
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text) ..... farms..	24 279	18 751	2 065	3 121	2 998	2 943	123	111	342
$1,000..	1 870 732	981 966	280 616	588 591	549 185	519 665	39 407	23 633	19 559
Average per farm ..... dollars..	77 051	52 369	135 892	188 591	183 184	176 577	320 379	212 914	57 190
Farms by value of sales:									
Less than $1,000 (see text)	3 213	2 695	192	208	187	186	21	19	118
$1,000 to $2,499	1 783	1 638	84	49	45	43	4	4	12
$2,500 to $4,999	2 024	1 832	97	56	48	46	8	8	39
$5,000 to $9,999	2 308	2 056	144	86	77	77	9	8	22
$10,000 to $19,999	2 502	2 173	175	120	113	113	7	7	34
$20,000 to $24,999	913	785	82	36	35	35	1	1	10
$25,000 to $39,999	1 857	1 526	159	147	139	138	8	7	25
$40,000 to $49,999	982	766	94	112	111	109	1	1	10
$50,000 to $99,999	3 340	2 445	288	574	555	548	19	17	33
$100,000 to $249,999	3 696	2 170	424	1 079	1 060	1 051	19	19	23
$250,000 to $499,999	1 182	520	213	439	433	419	6	6	10
$500,000 to $999,999	352	115	83	152	144	136	8	8	2
$1,000,000 to $2,499,999	112	22	28	58	48	39	10	5	4
$2,500,000 to $4,999,999	11	5	2	4	3	3	1	1	–
$5,000,000 or more	4	3	–	1	–	–	1	–	–
Grains ..... farms..	9 007	6 052	953	1 931	1 892	1 862	39	34	71
$1,000..	711 744	349 447	118 441	239 558	230 304	221 885	9 253	6 425	4 299
Sales of $50,000 or more ..... farms..	3 973	2 135	483	1 337	1 309	1 283	28	23	18
$1,000..	617 202	278 217	109 180	226 315	217 272	208 914	9 043	6 215	3 490
Corn for grain ..... farms..	134	94	16	24	24	24	–	–	–
$1,000..	3 101	1 843	427	831	831	831	–	–	–
Wheat ..... farms..	7 905	5 194	850	1 800	1 767	1 739	33	28	61
$1,000..	569 996	274 338	95 674	196 467	189 508	183 074	6 959	5 093	3 516
Soybeans ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Sorghum for grain ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Barley ..... farms..	3 678	2 403	429	816	791	768	25	21	30
$1,000..	124 151	66 712	20 061	36 687	34 546	32 681	2 140	1 286	691
Oats ..... farms..	475	353	38	76	75	72	1	1	8
$1,000..	2 001	1 413	(D)	340	(D)	311	(D)	(D)	(D)
Other grains ..... farms..	486	247	53	183	179	175	4	3	3
$1,000..	12 496	5 140	(D)	5 233	(D)	4 988	(D)	(D)	(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..	6 019	4 752	506	706	681	669	25	24	55
$1,000..	91 110	55 759	13 073	21 696	21 272	20 591	424	(D)	581
Sales of $50,000 or more ..... farms..	421	228	75	115	112	109	3	2	3
$1,000..	43 447	20 242	8 517	14 461	14 286	13 709	175	(D)	226
Vegetables, sweet corn, and melons ..... farms..	125	92	8	20	15	10	5	3	5
$1,000..	1 546	1 297	34	(D)	(D)	85	(D)	(D)	(D)
Sales of $50,000 or more ..... farms..	9	9	–	–	–	–	–	–	–
$1,000..	911	911	–	–	–	–	–	–	–
Fruits, nuts, and berries ..... farms..	192	167	17	6	6	6	–	–	2
$1,000..	1 172	851	(D)	(D)	(D)	(D)	–	–	(D)
Sales of $50,000 or more ..... farms..	3	1	2	–	–	–	–	–	–
$1,000..	210	(D)	(D)	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms..	362	292	25	41	34	33	7	7	4
$1,000..	20 173	8 034	1 297	10 822	9 313	(D)	1 509	1 509	21
Sales of $50,000 or more ..... farms..	69	32	9	28	24	23	4	4	–
$1,000..	17 572	5 823	1 153	10 596	9 135	(D)	1 461	1 461	–
Other crops ..... farms..	610	409	64	130	125	118	5	2	7
$1,000..	78 076	39 928	13 632	24 209	24 172	23 895	37	(D)	306
Sales of $50,000 or more ..... farms..	395	247	44	103	103	101	–	–	1
$1,000..	73 618	36 274	(D)	23 851	23 851	(D)	–	–	(D)
Poultry and poultry products ..... farms..	412	328	27	54	42	32	12	6	3
$1,000..	5 638	1 015	(D)	3 294	2 093	1 129	1 201	456	(D)
Sales of $50,000 or more ..... farms..	36	8	7	19	12	6	7	3	2
$1,000..	5 052	(D)	984	3 109	1 955	993	1 153	449	(D)
Dairy products ..... farms..	210	125	29	53	44	38	9	4	3
$1,000..	36 160	15 066	6 540	12 907	10 803	9 732	2 104	928	1 646
Sales of $50,000 or more ..... farms..	155	78	26	48	40	34	8	4	3
$1,000..	35 317	14 411	6 470	12 789	(D)	9 642	(D)	928	1 646
Cattle and calves ..... farms..	14 055	10 823	1 281	1 793	1 726	1 684	67	58	158
$1,000..	834 544	470 183	114 680	241 415	224 938	212 049	16 477	10 321	8 266
Sales of $50,000 or more ..... farms..	4 045	2 448	547	1 007	972	941	35	29	43
$1,000..	681 516	349 610	101 417	223 852	207 946	195 290	15 906	9 810	6 637

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..	595	462	49	79	70	58	9	4	5
$1,000..	32 246	7 534	(D)	18 930	11 545	7 231	7 385	2 618	(D)
Sales of $50,000 or more ..... farms..	76	25	10	39	30	21	9	4	2
$1,000..	29 057	4 951	(D)	18 570	11 185	6 921	7 385	2 618	(D)
Sheep, lambs, and wool ..... farms..	2 033	1 653	143	219	209	201	10	10	18
$1,000..	30 919	17 817	4 718	8 193	7 439	6 764	754	754	191
Sales of $50,000 or more ..... farms..	151	69	26	54	50	45	4	4	2
$1,000..	16 028	6 428	(D)	6 218	5 536	4 913	682	682	(D)
Other livestock and livestock products (see text) ..... farms..	2 289	1 816	177	261	250	241	11	10	35
$1,000..	27 403	15 035	2 247	7 312	(D)	6 973	(D)	(D)	2 810
Sales of $50,000 or more ..... farms..	95	52	8	27	26	26	1	1	8
$1,000..	17 729	7 546	1 477	6 037	(D)	(D)	(D)	(D)	2 669
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	910	767	49	87	78	73	9	6	7
$1,000..	1 942	1 315	170	370	280	241	91	32	86
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses ..... farms..	24 274	18 860	1 976	3 131	3 001	2 936	130	123	307
$1,000..	1 512 749	811 864	213 946	472 198	442 928	417 646	29 270	17 456	14 741
Average per farm ..... dollars..	62 320	43 047	108 272	150 814	147 593	142 250	225 154	141 920	48 017
Livestock and poultry purchased ..... farms..	8 433	6 399	774	1 169	1 138	1 094	31	25	91
$1,000..	153 915	88 396	20 191	44 426	40 261	36 353	4 166	1 107	901
Farms with expenses of—									
$1 to $4,999	4 679	3 889	366	377	377	365	–	–	47
$5,000 to $24,999	2 773	1 969	275	497	483	468	14	13	32
$25,000 to $99,999	763	437	96	218	206	195	12	9	12
$100,000 to $249,999	140	70	27	43	40	36	3	2	–
$250,000 or more	78	34	10	34	32	30	2	1	–
Feed for livestock and poultry ..... farms..	13 389	10 510	1 117	1 634	1 579	1 528	55	49	128
$1,000..	153 271	85 000	21 480	44 890	38 352	33 920	6 538	2 072	1 900
Farms with expenses of—									
$1 to $4,999	8 061	6 857	524	611	598	592	13	13	69
$5,000 to $24,999	4 083	2 994	380	667	649	621	18	18	42
$25,000 to $99,999	1 042	582	174	273	260	254	13	13	13
$100,000 to $249,999	148	63	29	53	50	45	3	3	3
$250,000 or more	55	14	10	30	22	16	8	2	1
Commercially mixed formula feeds ..... farms..	7 240	5 451	657	1 073	1 053	1 016	20	14	59
$1,000..	49 728	25 155	6 498	17 349	14 285	12 516	3 065	918	726
Farms with expenses of—									
$1 to $4,999	5 355	4 312	414	594	591	573	3	3	35
$5,000 to $24,999	1 527	986	190	337	332	325	5	5	14
$25,000 to $99,999	295	134	42	109	106	102	3	2	10
$100,000 or more	63	19	11	33	24	16	9	4	–
Seeds, bulbs, plants, and trees ..... farms..	8 768	6 064	943	1 707	1 672	1 628	35	31	54
$1,000..	34 059	17 854	5 219	10 663	10 312	10 075	351	(D)	323
Farms with expenses of—									
$1 to $999	3 518	2 862	335	303	298	288	5	5	18
$1,000 to $4,999	3 230	2 142	351	722	712	693	10	9	15
$5,000 to $24,999	1 865	995	215	637	622	607	15	14	18
$25,000 to $49,999	121	54	33	31	26	26	5	3	3
$50,000 or more	34	11	9	14	14	14	–	–	–
Commercial fertilizer ..... farms..	12 334	8 799	1 160	2 284	2 230	2 177	54	49	91
$1,000..	123 302	61 274	20 067	41 231	39 156	37 320	2 075	1 523	730
Farms with expenses of—									
$1 to $4,999	7 024	5 884	514	566	556	543	10	10	60
$5,000 to $24,999	3 955	2 300	418	1 215	1 192	1 171	23	23	22
$25,000 to $49,999	980	483	124	367	358	351	9	8	6
$50,000 or more	375	132	104	136	124	112	12	8	3
Agricultural chemicals ..... farms..	11 866	8 484	1 160	2 138	2 081	2 031	57	52	84
$1,000..	74 449	36 297	11 601	26 089	24 661	23 698	1 427	1 260	463
Farms with expenses of—									
$1 to $4,999	8 235	6 510	766	902	882	864	20	19	57
$5,000 to $24,999	2 890	1 683	260	923	901	878	22	22	24
$25,000 to $49,999	594	245	88	259	249	246	10	7	2
$50,000 or more	147	46	46	54	49	43	5	4	1
Petroleum products ..... farms..	22 336	17 330	1 841	2 945	2 842	2 777	103	96	220
$1,000..	115 091	66 279	14 622	33 086	31 393	30 067	1 693	1 121	1 104
Farms with expenses of—									
$1 to $4,999	14 830	12 758	1 033	867	809	781	58	57	172
$5,000 to $24,999	6 990	4 403	700	1 845	1 817	1 797	28	28	42
$25,000 to $49,999	401	143	84	172	168	160	4	3	2
$50,000 or more	115	26	24	61	48	39	13	8	4
Gasoline and gasohol ..... farms..	20 546	15 841	1 671	2 831	2 741	2 678	90	83	203
$1,000..	50 870	31 065	6 061	13 291	12 809	12 389	483	341	452
Diesel fuel ..... farms..	16 599	12 246	1 529	2 677	2 586	2 523	91	85	147
$1,000..	49 232	27 118	6 716	15 030	14 234	13 655	796	540	369
Natural gas ..... farms..	895	560	110	210	201	195	9	8	15
$1,000..	1 643	617	231	643	606	489	37	(D)	152
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	18 206	13 641	1 601	2 805	2 718	2 653	87	81	159
$1,000..	13 346	7 479	1 613	4 122	3 745	3 534	377	(D)	132

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..	18 072	13 708	1 527	2 652	2 552	2 496	100	93	185
$1,000..	29 820	16 305	3 723	9 336	8 537	7 958	799	426	455
Farms with expenses of—									
$1 to $999	10 620	8 882	770	864	813	793	51	51	104
$1,000 to $4,999	6 330	4 316	577	1 374	1 344	1 331	30	29	63
$5,000 to $24,999	1 026	485	163	365	356	340	9	9	13
$25,000 to $49,999	78	19	16	38	32	28	6	2	5
$50,000 or more	18	6	1	11	7	4	4	2	–
Hired farm labor ..... farms..	8 186	5 206	858	2 022	1 970	1 918	52	49	100
$1,000..	109 424	41 644	15 386	50 255	47 929	45 506	2 325	2 197	2 140
Farms with expenses of—									
$1 to $4,999	4 417	3 395	378	588	572	561	16	14	56
$5,000 to $24,999	2 541	1 384	294	834	813	791	21	21	29
$25,000 to $99,999	1 097	402	159	525	516	504	9	9	11
$100,000 to $249,999	116	23	26	64	60	55	4	3	3
$250,000 or more	15	2	1	11	9	7	2	2	1
Workers by days worked:									
150 days or more ..... farms..	4 192	2 119	524	1 476	1 437	1 396	39	36	73
workers..	8 229	3 301	1 064	3 748	3 621	3 468	127	119	116
Less than 150 days ..... farms..	6 959	4 652	731	1 502	1 466	1 417	36	35	74
workers..	17 729	10 782	2 109	4 662	4 435	4 196	227	(D)	176
Contract labor ..... farms..	3 778	2 630	404	707	682	672	25	24	37
$1,000..	15 447	8 628	2 415	4 259	4 126	4 028	133	(D)	145
Farms with expenses of—									
$1 to $999	1 383	1 111	134	130	124	122	6	5	8
$1,000 to $4,999	1 532	1 039	150	319	310	308	9	9	24
$5,000 to $24,999	780	443	102	230	220	215	10	10	5
$25,000 to $49,999	59	26	11	22	22	21	–	–	–
$50,000 or more	24	11	7	6	6	6	–	–	–
Repair and maintenance ..... farms..	20 478	15 735	1 708	2 835	2 731	2 669	104	97	200
$1,000..	124 799	72 042	15 573	36 026	33 705	32 206	2 321	1 140	1 158
Farms with expenses of—									
$1 to $4,999	13 156	11 160	880	953	907	879	46	45	163
$5,000 to $24,999	6 520	4 234	689	1 568	1 528	1 513	40	40	29
$25,000 to $49,999	597	279	98	217	208	197	9	8	3
$50,000 or more	205	62	41	97	88	80	9	4	5
Customwork, machine hire, and rental of machinery and equipment ..... farms..	6 916	4 904	664	1 291	1 256	1 214	35	31	57
$1,000..	42 985	21 746	7 224	13 574	13 011	12 654	562	493	441
Farms with expenses of—									
$1 to $999	2 109	1 781	160	153	151	140	2	2	15
$1,000 to $4,999	2 716	1 947	278	475	469	453	6	3	16
$5,000 to $24,999	1 758	1 033	167	535	513	503	22	22	23
$25,000 to $49,999	236	112	32	89	87	83	2	2	3
$50,000 or more	97	31	27	39	36	35	3	2	–
Interest ..... farms..	12 583	9 416	1 098	1 990	1 912	1 858	78	72	79
$1,000..	149 306	87 422	22 013	38 681	37 467	35 535	1 214	1 128	1 190
Farms with expenses of—									
$1 to $4,999	5 811	4 784	370	616	577	568	39	38	41
$5,000 to $24,999	5 163	3 756	447	932	903	877	29	24	28
$25,000 to $99,999	1 490	836	252	394	386	373	8	8	8
$100,000 or more	119	40	29	48	46	40	2	2	2
Secured by real estate ..... farms..	8 630	6 552	708	1 326	1 279	1 238	47	44	44
$1,000..	99 056	59 797	13 939	24 618	24 047	22 859	571	535	702
Farms with expenses of—									
$1 to $999	863	764	41	49	48	48	1	1	9
$1,000 to $4,999	2 863	2 367	160	326	296	296	30	30	10
$5,000 to $24,999	3 856	2 866	321	649	640	613	9	6	20
$25,000 to $49,999	768	453	125	189	187	181	2	2	1
$50,000 or more	280	102	61	113	108	100	5	5	4
Not secured by real estate ..... farms..	7 484	5 469	719	1 251	1 207	1 180	44	41	45
$1,000..	50 250	27 625	8 074	14 063	13 420	12 676	643	593	488
Farms with expenses of—									
$1 to $999	1 792	1 524	128	136	129	121	7	7	4
$1,000 to $4,999	2 970	2 275	214	458	438	436	20	19	23
$5,000 to $24,999	2 345	1 520	291	522	509	501	13	11	12
$25,000 to $49,999	259	117	51	87	86	83	1	1	4
$50,000 or more	118	33	35	48	45	39	3	3	2
Cash rent ..... farms..	6 705	4 801	643	1 187	1 159	1 122	28	25	74
$1,000..	81 423	43 565	15 400	22 065	21 149	20 445	916	670	393
Farms with expenses of—									
$1 to $4,999	3 502	2 784	270	397	387	379	10	10	51
$5,000 to $9,999	1 004	676	76	235	229	213	6	6	17
$10,000 to $24,999	1 314	909	142	260	258	252	2	1	3
$25,000 or more	885	432	155	295	285	278	10	8	3
Property taxes ..... farms..	22 916	17 792	1 861	3 005	2 882	2 817	123	117	258
$1,000..	89 911	52 055	10 722	26 109	24 880	23 545	1 229	882	1 025
Farms with expenses of—									
$1 to $4,999	17 388	14 772	1 181	1 220	1 146	1 128	74	74	215
$5,000 to $9,999	3 379	2 103	347	903	878	867	25	25	26
$10,000 to $24,999	1 821	815	279	718	711	695	7	6	9
$25,000 or more	328	102	54	164	147	127	17	12	8
All other farm production expenses ..... farms..	22 406	17 280	1 842	3 030	2 916	2 851	114	107	254
$1,000..	215 547	113 360	28 308	71 508	67 989	64 336	3 518	3 030	2 371
Farms with expenses of—									
$1 to $4,999	13 846	11 880	928	858	810	797	48	47	180
$5,000 to $24,999	6 394	4 363	614	1 372	1 329	1 306	43	43	45
$25,000 to $49,999	1 414	774	175	445	437	424	8	6	20
$50,000 to $99,999	551	204	82	258	252	245	6	4	7
$100,000 or more	201	59	43	97	88	79	9	7	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	
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]										
All farms	number	24 275	18 860	1 976	3 131	3 001	2 936	130	123	308
	$1,000	334 834	164 676	54 582	112 113	102 147	96 960	9 966	6 192	3 463
Average per farm	dollars	13 793	8 732	27 622	35 807	34 038	33 025	76 658	50 339	11 245
Farms with net gains[2]	number	12 462	9 156	1 205	1 970	1 913	1 867	57	51	131
Average net gain	dollars	36 946	27 029	55 670	70 993	67 386	65 749	192 050	(D)	45 874
Gain of—										
Less than $1,000		1 122	959	79	66	66	66	–	–	18
$1,000 to $9,999		4 168	3 514	349	255	240	231	15	15	50
$10,000 to $49,999		4 536	3 302	388	799	783	769	16	16	47
$50,000 or more		2 636	1 381	389	850	824	801	26	20	16
Farms with net losses	number	11 813	9 704	771	1 161	1 088	1 069	73	72	177
Average net loss	dollars	10 632	8 533	16 213	23 897	24 598	24 129	13 443	(D)	14 385
Loss of—										
Less than $1,000		1 497	1 306	96	80	65	65	15	15	15
$1,000 to $9,999		6 968	6 024	440	397	371	361	26	26	107
$10,000 to $49,999		2 961	2 202	182	534	504	501	30	29	43
$50,000 or more		387	172	53	150	148	142	2	2	12
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME										
Government payments	farms	12 008	8 421	1 219	2 237	2 186	2 151	51	43	131
	$1,000	177 138	102 900	23 029	49 330	48 257	47 459	1 073	803	1 880
Other farm-related income[1]	farms	7 889	5 853	704	1 250	1 222	1 182	28	24	82
	$1,000	54 104	28 581	5 862	16 707	16 496	15 901	211	156	2 954
Customwork and other agricultural services	farms	1 902	1 410	168	306	300	294	6	2	18
	$1,000	15 979	9 369	2 105	4 400	4 319	4 266	81	(D)	106
Gross cash rent or share payments	farms	2 774	2 138	232	343	341	336	2	2	61
	$1,000	23 598	11 904	1 733	7 311	(D)	6 986	(D)	(D)	2 650
Forest products, excluding Christmas trees and maple products	farms	517	375	53	86	84	74	2	2	3
	$1,000	8 003	3 500	1 313	3 040	(D)	2 857	(D)	(D)	150
Other farm-related income sources	farms	4 812	3 345	458	962	938	903	24	20	47
	$1,000	6 524	3 809	711	1 956	1 901	1 792	55	53	48
COMMODITY CREDIT CORPORATION LOANS										
Total	farms	1 825	1 113	198	505	494	487	11	9	9
	$1,000	67 790	31 805	12 012	23 702	23 272	22 791	431	(D)	270
Corn	farms	11	9	1	1	1	1	–	–	–
	$1,000	36	(D)	(D)	(D)	(D)	(D)	–	–	–
Wheat	farms	1 737	1 049	183	496	486	480	10	9	9
	$1,000	63 052	29 254	(D)	22 443	(D)	21 740	(D)	(D)	(D)
Soybeans	farms	–	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–	–
Sorghum, barley, and oats	farms	319	206	46	65	64	61	1	–	2
	$1,000	4 615	2 497	(D)	(D)	(D)	(D)	(D)	–	(D)
Cotton	farms	–	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	farms	5	3	1	1	1	–	–	–	–
	$1,000	86	(D)	(D)	(D)	(D)	–	–	–	–
Peanuts, rice, and tobacco	farms	–	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE										
Total cropland	farms	20 669	15 718	1 830	2 904	2 815	2 762	89	83	217
	acres	17 629 001	9 764 810	2 552 890	5 151 713	4 990 982	4 850 208	160 731	118 241	159 588
Harvested cropland	farms	17 854	13 343	1 630	2 716	2 637	2 587	79	74	165
	acres	9 399 718	5 007 390	1 417 553	2 901 040	2 793 837	2 694 344	107 203	80 847	73 735
Farms by acres harvested:										
1 to 49 acres		4 502	4 108	210	146	135	134	11	11	38
50 to 99 acres		1 625	1 398	109	95	93	92	2	2	23
100 to 199 acres		2 362	1 938	213	189	175	174	14	14	22
200 to 499 acres		3 729	2 786	398	506	487	478	19	19	39
500 to 999 acres		2 749	1 767	297	660	653	645	7	7	25
1,000 to 1,999 acres		1 941	973	210	748	739	725	9	9	10
2,000 acres or more		946	373	193	372	355	339	17	12	8
Cropland:										
Pasture or grazing only	farms	7 269	5 937	552	711	692	673	19	19	69
	acres	1 607 455	1 099 600	184 470	303 175	299 705	289 783	3 470	3 470	20 210
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	2 122	1 493	208	390	379	376	11	11	31
	acres	1 060 757	692 468	136 098	219 134	(D)	(D)	(D)	(D)	13 057
On which all crops failed	farms	676	485	63	123	120	118	3	3	5
	acres	105 095	66 138	13 106	25 642	(D)	(D)	(D)	(D)	209
In cultivated summer fallow	farms	6 853	4 476	732	1 574	1 542	1 518	32	28	71
	acres	4 334 219	2 233 325	647 464	1 420 208	1 382 017	1 360 560	38 191	22 665	33 222
Idle	farms	2 735	1 954	264	482	472	463	10	9	35
	acres	1 121 757	665 889	154 199	282 514	274 857	265 789	7 657	(D)	19 155
Total woodland	farms	3 443	2 693	325	359	336	324	23	20	66
	acres	2 059 427	813 795	271 096	421 808	401 230	388 705	20 578	20 022	552 728
Woodland pastured	farms	2 570	1 970	246	296	281	270	15	13	58
	acres	1 729 647	651 332	243 008	348 095	334 092	(D)	14 003	(D)	487 212
Woodland not pastured	farms	1 320	1 058	121	120	108	106	12	11	21
	acres	329 780	162 463	28 088	73 713	67 138	(D)	6 575	(D)	65 516

See footnotes at end of table.

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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	13 941	10 324	1 325	2 063	1 978	1 935	85	75	229
acres	37 974 463	17 856 972	4 835 364	11 139 703	10 744 639	10 011 646	395 064	357 561	4 142 424
Land in house lots, ponds, roads, wasteland, etc. farms	13 662	10 518	1 118	1 869	1 800	1 762	69	60	157
acres	944 887	564 513	132 754	197 102	184 906	177 145	12 196	11 266	50 518
Irrigated land farms	9 059	7 084	806	1 080	1 030	999	50	45	89
acres	1 994 484	1 111 619	298 039	557 117	533 009	511 861	24 108	20 249	27 709
Harvested cropland irrigated farms	7 773	5 954	725	1 029	982	953	47	43	65
acres	1 539 009	861 186	232 710	431 065	408 443	389 912	22 622	(D)	14 048
Pasture and other land irrigated farms	3 866	3 163	313	349	338	328	11	10	41
acres	455 475	250 433	65 329	126 052	124 566	121 949	1 486	(D)	13 661
Land under Conservation Reserve or Wetlands Reserve Programs farms	4 899	3 368	480	985	968	958	17	14	66
acres	2 635 081	1 679 398	321 887	595 179	583 439	579 738	11 740	9 499	38 617
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings farms	24 275	18 860	1 976	3 131	3 001	2 936	130	123	308
$1,000	16 969 895	9 850 191	2 074 838	4 221 074	4 031 028	3 774 697	190 046	166 821	823 791
Average per farm dollars	699 069	522 279	1 050 019	1 348 155	1 343 228	1 285 660	1 461 893	1 356 264	2 674 647
Average per acre dollars	294	343	284	251	248	246	353	353	172
Farms by value group:									
$1 to $39,999	1 565	1 345	126	79	61	61	18	18	15
$40,000 to $69,999	1 411	1 216	88	75	75	75	–	–	32
$70,000 to $99,999	1 347	1 186	113	32	29	29	3	2	16
$100,000 to $149,999	2 253	2 012	136	73	72	72	1	1	32
$150,000 to $199,999	2 201	1 993	113	66	66	66	–	–	29
$200,000 to $499,999	6 502	5 526	410	486	468	452	18	18	80
$500,000 to $999,999	4 509	3 170	343	965	922	915	43	43	31
$1,000,000 to $1,999,999	2 811	1 647	315	830	805	799	25	24	19
$2,000,000 to $4,999,999	1 366	649	279	410	400	384	10	7	28
$5,000,000 or more	310	116	53	115	103	83	12	10	26
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment farms	24 258	18 843	1 976	3 131	3 001	2 936	130	123	308
$1,000	1 895 934	1 134 421	224 735	515 807	496 862	476 632	18 945	14 344	20 971
Farms by value group:									
$1 to $4,999	1 946	1 774	100	51	41	41	10	10	21
$5,000 to $9,999	2 414	2 207	127	56	55	54	1	1	24
$10,000 to $19,999	3 478	3 020	208	164	149	149	15	15	86
$20,000 to $49,999	6 070	5 079	468	475	443	439	32	32	48
$50,000 to $99,999	4 162	3 190	342	568	551	541	17	17	62
$100,000 to $199,999	3 442	2 193	371	839	818	799	21	19	39
$200,000 to $499,999	2 354	1 235	274	820	791	777	29	26	25
$500,000 or more	392	145	86	158	153	136	5	3	3
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups farms	23 086	17 857	1 905	3 050	2 939	2 874	111	104	274
number	74 396	50 433	7 630	15 432	14 951	14 462	481	410	901
Wheel tractors farms	20 635	15 720	1 712	2 940	2 829	2 768	111	104	263
number	51 181	35 504	5 076	9 980	9 609	9 346	371	326	621
Less than 40 horsepower (PTO) farms	9 588	7 322	751	1 383	1 320	1 283	63	59	132
number	13 857	10 374	1 137	2 143	2 044	1 978	99	93	203
40 horsepower (PTO) or more farms	17 521	12 940	1 568	2 800	2 713	2 660	87	80	213
number	37 324	25 130	3 939	7 837	7 565	7 368	272	233	418
40 to 99 horsepower (PTO) farms	13 662	10 188	1 258	2 062	1 997	1 952	65	59	154
number	20 515	14 689	2 106	3 496	3 374	3 279	122	104	224
100 horsepower (PTO) or more farms	10 344	6 971	1 041	2 198	2 134	2 088	64	58	134
number	16 809	10 441	1 833	4 341	4 191	4 089	150	129	194
Grain and bean combines farms	7 106	4 689	688	1 674	1 639	1 598	35	30	55
number	8 854	5 667	915	2 206	2 149	2 069	57	40	66
Cotton pickers and strippers farms	–	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–	–
Mower conditioners farms	8 475	6 253	900	1 272	1 248	1 214	24	20	50
number	9 578	6 911	1 071	1 524	1 488	1 438	36	30	72
Pickup balers farms	10 162	7 679	958	1 448	1 411	1 372	37	32	77
number	12 862	9 391	1 334	2 021	1 963	1 882	58	52	116
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer farms	12 284	8 756	1 160	2 277	2 223	2 170	54	49	91
acres on which used	6 419 445	3 133 448	958 944	2 282 094	2 179 253	2 089 739	102 841	70 895	44 959
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops farms	1 626	1 070	222	324	310	292	14	13	10
acres on which used	399 395	207 493	48 929	141 912	123 901	111 968	18 011	(D)	1 061
Nematodes in crops farms	168	108	30	30	30	30	–	–	–
acres on which used	26 420	13 304	8 620	4 496	4 496	4 496	–	–	–
Diseases in crops and orchards farms	661	441	83	122	119	118	3	2	15
acres on which used	358 148	172 390	55 587	118 487	(D)	(D)	(D)	(D)	11 684
Weeds, grass, or brush in crops and pasture farms	9 825	6 872	963	1 925	1 884	1 836	41	37	65
acres on which used	5 407 461	2 704 508	779 129	1 884 340	1 824 651	1 762 982	59 689	48 351	39 484
Chemicals used on crops to control growth, thin fruit, or defoliate farms	252	183	32	37	36	35	1	1	–
acres on which used	70 806	40 082	12 162	18 562	(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	
TENURE AND RACE OF OPERATOR									
All operators	24 279	18 751	2 065	3 121	2 998	2 943	123	111	342
Full owners	12 569	10 291	904	1 179	1 117	1 100	62	57	195
Part owners	8 826	6 276	843	1 610	1 563	1 528	47	42	97
Tenants	2 884	2 184	318	332	318	315	14	12	50
White	23 608	18 197	2 025	3 101	2 980	2 925	121	109	285
Full owners	12 275	10 058	886	1 169	1 109	1 092	60	55	162
Part owners	8 563	6 044	826	1 604	1 557	1 522	47	42	89
Tenants	2 770	2 095	313	328	314	311	14	12	34
Black and other races	671	554	40	20	18	18	2	2	57
Full owners	294	233	18	10	8	8	2	2	33
Part owners	263	232	17	6	6	6	–	–	8
Tenants	114	89	5	4	4	4	–	–	16
OWNED AND RENTED LAND									
Land owned—farms	21 546	16 684	1 759	2 808	2 699	2 647	109	99	295
acres	42 759 041	19 018 996	5 196 758	12 833 931	12 363 170	11 652 765	470 761	397 645	5 709 356
Owned land in farms—farms	21 395	16 567	1 747	2 789	2 680	2 628	109	99	292
acres	38 365 208	17 647 250	4 948 654	12 089 911	11 638 794	10 947 245	451 117	386 448	3 679 393
Land rented or leased from others—farms	11 798	8 517	1 169	1 960	1 899	1 860	61	54	152
acres	20 465 635	11 484 062	2 880 517	4 871 918	4 734 308	4 529 447	137 610	120 800	1 229 138
landlords	25 992	17 931	2 747	4 943	4 835	4 713	108	99	371
Rented or leased land in farms—farms	11 710	8 460	1 161	1 942	1 881	1 843	61	54	147
acres	20 242 570	11 352 840	2 843 450	4 820 415	4 682 963	4 480 459	137 452	120 642	1 225 865
Land rented or leased to others—farms	3 103	2 312	266	449	427	420	22	19	76
acres	4 616 898	1 502 968	285 171	795 523	775 721	754 508	19 802	11 355	2 033 236
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	17 907	14 171	1 287	2 285	2 224	2 186	61	56	164
Not on farm operated	4 615	3 349	581	527	480	471	47	42	158
Not reported	1 757	1 231	197	309	294	286	15	13	20
Operators by principal occupation:									
Farming	15 703	11 336	1 486	2 681	2 612	2 562	69	62	200
Other	8 576	7 415	579	440	386	381	54	49	142
Operators by days worked off farm:									
None	11 320	8 008	1 113	2 014	1 962	1 919	52	46	185
Any	11 280	9 531	786	832	776	770	56	53	131
1 to 99 days	2 860	2 217	228	384	370	368	14	14	31
100 to 199 days	2 098	1 776	143	157	147	144	10	10	22
200 days or more	6 322	5 538	415	291	259	258	32	29	78
Not reported	1 679	1 212	166	275	260	254	15	12	26
Operators by years on present farm:									
2 years or less	1 200	966	95	108	99	98	9	8	31
3 or 4 years	1 533	1 254	125	128	119	117	9	9	26
5 to 9 years	3 502	2 866	288	321	296	289	25	23	27
10 years or more	14 304	10 964	1 166	2 004	1 956	1 922	48	43	170
Average years on present farm	20.5	19.9	20.9	23.3	23.7	23.7	13.8	14.1	21.9
Not reported	3 740	2 701	391	560	528	517	32	28	88
Operators by age group:									
Under 25 years	240	203	14	20	20	20	–	–	3
25 to 34 years	1 402	1 152	120	118	116	112	2	2	12
35 to 44 years	5 138	3 964	423	705	673	665	32	31	46
45 to 49 years	3 251	2 531	238	443	421	414	22	19	39
50 to 54 years	3 026	2 345	234	408	398	393	10	7	39
55 to 59 years	2 769	2 143	229	358	335	328	23	22	39
60 to 64 years	2 328	1 790	195	296	285	280	11	9	47
65 to 69 years	2 183	1 653	210	286	277	274	9	8	34
70 years and over	3 942	2 970	402	487	473	457	14	13	83
Average age	54.0	53.8	55.2	54.3	54.4	54.3	53.1	52.9	58.1
Operators by sex:									
Male	21 951	16 824	1 900	2 940	2 827	2 773	113	102	287
Female	2 328	1 927	165	181	171	170	10	9	55
Operators of Spanish, Hispanic, or Latino origin (see text)	173	137	17	16	12	12	4	3	3
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)—farms	18 751	18 751	–	–	–	–	–	–	–
acres	29 000 090	29 000 090	–	–	–	–	–	–	–
Partnership—farms	2 065	–	2 065	–	–	–	–	–	–
acres	7 792 104	–	7 792 104	–	–	–	–	–	–
Corporation:									
Family held—farms	2 998	–	–	2 998	2 998	2 943	–	–	–
acres	16 321 757	–	–	16 321 757	16 321 757	15 427 704	–	–	–
More than 10 stockholders—farms	55	–	–	55	55	–	–	–	–
10 or less stockholders—farms	2 943	–	–	2 943	2 943	2 943	–	–	–
Other than family held—farms	123	–	–	123	–	–	123	111	–
acres	588 569	–	–	588 569	–	–	588 569	507 090	–
More than 10 stockholders—farms	12	–	–	12	–	–	12	–	–
10 or less stockholders—farms	111	–	–	111	–	–	111	111	–
Other—cooperative, estate or trust, institutional, etc.—farms	342	–	–	–	–	–	–	–	342
acres	4 905 258	–	–	–	–	–	–	–	4 905 258

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	
INJURIES AND DEATHS									
Farm-related injuries:									
Operator and family members ..... farms..	388	275	39	71	69	65	2	2	3
number..	423	300	42	78	(D)	71	(D)	(D)	3
Hired workers ..... farms..	287	114	44	121	109	102	12	12	8
number..	396	135	66	175	160	151	15	15	20
Farm-related deaths:									
Operator and family members ..... farms..	11	7	2	2	1	1	1	1	–
number..	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)	–
Hired workers ..... farms..	–	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–	–
FARMS BY SIZE									
1 to 9 acres	898	801	45	44	39	39	5	5	8
10 to 49 acres	3 570	3 327	127	87	77	76	10	10	29
50 to 69 acres	813	740	39	24	22	21	2	2	10
70 to 99 acres	946	859	48	26	25	25	1	1	13
100 to 139 acres	852	759	42	41	38	38	3	3	10
140 to 179 acres	964	832	66	45	40	39	5	4	21
180 to 219 acres	570	486	48	25	22	21	3	3	11
220 to 259 acres	494	433	31	25	23	21	2	2	5
260 to 499 acres	2 308	1 903	198	174	165	165	9	8	33
500 to 999 acres	2 675	2 158	255	226	212	212	14	11	36
1,000 to 1,999 acres	3 127	2 385	277	426	409	407	17	17	39
2,000 acres or more	7 062	4 068	889	1 978	1 926	1 879	52	45	127
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM									
Oilseed and grain farming (1111)	6 748	4 510	696	1 463	1 437	1 423	26	26	79
Vegetable and melon farming (1112)	114	83	11	20	19	19	1	1	–
Fruit and tree nut farming (1113)	195	168	19	6	6	6	–	–	2
Greenhouse, nursery, and floriculture production (1114)	301	239	20	39	32	31	7	7	3
Other crop farming (1119)	3 216	2 720	208	253	242	235	11	11	35
Tobacco farming (11191)	–	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	3 216	2 720	208	253	242	235	11	11	35
Beef cattle ranching and farming (112111)	10 373	8 183	923	1 094	1 039	1 017	55	51	173
Cattle feedlots (112112)	265	210	21	27	25	24	2	1	7
Dairy cattle and milk production (11212)	128	85	20	22	22	22	–	–	1
Hog and pig farming (1122)	163	139	8	16	12	12	4	1	–
Poultry and egg production (1123)	68	57	6	5	4	4	1	–	–
Sheep and goat farming (1124)	726	647	38	39	34	32	5	5	2
Animal aquaculture and other animal production (1125, 1129)	1 982	1 710	95	137	126	118	11	8	40
LIVESTOCK									
Cattle and calves inventory ..... farms..	14 216	10 981	1 287	1 797	1 726	1 681	71	62	151
number..	2 618 319	1 448 469	365 201	771 894	736 136	695 956	35 758	26 537	32 755
Farms with—									
1 to 9	1 666	1 509	84	60	52	50	8	8	13
10 to 49	4 079	3 571	265	193	182	179	11	11	50
50 to 99	2 313	1 897	180	207	202	200	5	4	29
100 to 199	2 366	1 820	207	319	303	298	16	13	20
200 to 499	2 694	1 715	365	591	574	560	17	15	23
500 or more	1 098	469	186	427	413	394	14	11	16
Cows and heifers that had calved ..... farms..	13 100	10 028	1 206	1 721	1 659	1 615	62	54	145
number..	1 576 973	888 829	220 574	448 884	430 109	410 400	18 775	17 187	18 686
Beef cows ..... farms..	12 902	9 875	1 187	1 695	1 636	1 594	59	53	145
number..	1 558 921	880 947	217 564	442 268	424 650	405 615	17 618	16 695	18 142
Farms with—									
1 to 9	1 843	1 667	90	64	57	55	7	7	22
10 to 49	4 071	3 499	282	243	234	231	9	7	47
50 to 99	2 318	1 824	207	258	251	246	7	7	29
100 to 199	2 250	1 613	241	375	358	349	17	14	21
200 to 499	1 948	1 100	285	542	532	518	10	9	21
500 or more	472	172	82	213	204	195	9	9	5
Milk cows ..... farms..	721	549	62	101	88	74	13	8	9
number..	18 052	7 882	3 010	6 616	5 459	4 785	1 157	492	544
Farms with—									
1 to 4	519	432	34	47	45	38	2	2	6
5 to 9	33	29	–	4	2	1	2	2	–
10 to 49	34	28	4	2	2	2	–	–	–
50 to 99	54	32	5	16	14	11	2	–	1
100 to 199	67	23	18	25	19	16	6	4	1
200 to 499	13	5	1	6	5	5	1	–	1
500 or more	1	–	–	1	1	1	–	–	–
Heifers and heifer calves ..... farms..	10 954	8 276	1 049	1 518	1 454	1 415	64	55	111
number..	598 770	320 163	85 009	185 532	175 754	165 881	9 778	5 442	8 066
Steers, steer calves, bulls, and bull calves ..... farms..	12 152	9 228	1 142	1 649	1 583	1 543	66	57	133
number..	442 576	239 477	59 618	137 478	130 273	119 675	7 205	3 908	6 003

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	
LIVESTOCK—Con.									
Cattle and calves sold ..... farms..	14 055	10 823	1 281	1 793	1 726	1 684	67	58	158
number..	1 654 014	951 445	224 167	461 546	435 512	411 332	26 034	16 839	16 856
$1,000..	834 544	470 183	114 680	241 415	224 938	212 049	16 477	10 321	8 266
Calves ..... farms..	4 474	3 562	397	458	443	427	15	12	57
number..	227 072	143 961	28 575	51 868	50 009	46 761	1 859	1 848	2 668
$1,000..	82 590	52 193	10 451	19 039	18 289	16 902	750	748	908
Cattle ..... farms..	12 561	9 610	1 146	1 666	1 604	1 569	62	53	139
number..	1 426 942	807 484	195 592	409 678	385 503	364 571	24 175	14 991	14 188
$1,000..	751 954	417 990	104 229	222 376	206 649	195 147	15 727	9 573	7 358
Fattened on grain and concentrates .... farms..	715	527	63	109	103	100	6	2	16
number..	97 894	63 942	8 307	24 510	(D)	15 571	(D)	(D)	1 135
$1,000..	71 623	47 266	5 751	17 848	(D)	11 569	(D)	(D)	757
Hogs and pigs inventory ..... farms..	627	488	48	81	72	60	9	4	10
number..	177 740	42 132	(D)	101 106	65 343	41 640	35 763	10 873	(D)
Farms with—									
1 to 24	367	314	22	23	23	23	–	–	8
25 to 49	54	43	4	7	7	5	–	–	–
50 to 99	71	60	8	3	3	3	–	–	–
100 to 199	38	29	3	6	6	3	–	–	–
200 to 499	41	28	3	10	9	8	1	1	–
500 or more	56	14	8	32	24	18	8	3	2
Used or to be used for breeding ..... farms..	350	266	27	51	42	35	9	4	6
number..	18 982	5 395	(D)	10 127	7 134	5 278	2 993	973	(D)
Other ..... farms..	577	447	44	78	69	57	9	4	8
number..	158 758	36 737	(D)	90 979	58 209	36 362	32 770	9 900	(D)
Hogs and pigs sold..... farms..	595	462	49	79	70	58	9	4	5
number..	293 161	73 782	(D)	170 846	105 940	66 418	64 906	21 704	(D)
$1,000..	32 246	7 534	(D)	18 930	11 545	7 231	7 385	2 618	(D)
Feeder pigs ..... farms..	105	88	9	8	8	8	–	–	–
number..	23 996	12 688	1 721	9 587	9 587	9 587	–	–	–
$1,000..	1 069	526	57	486	486	486	–	–	–
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 .... farms..	379	287	29	57	48	37	9	4	6
number..	34 364	9 256	(D)	20 340	12 694	8 329	7 646	2 092	(D)
Dec. 1 and May 31..... farms..	339	250	29	54	45	34	9	4	6
number..	17 318	4 649	(D)	10 364	6 526	4 149	3 838	1 058	(D)
June 1 and Nov. 30 ..... farms..	314	238	25	47	38	31	9	4	4
number..	17 046	4 607	(D)	9 976	6 168	4 180	3 808	1 034	(D)
Sheep and lambs of all ages inventory..... farms..	1 981	1 600	146	217	207	199	10	10	18
number..	416 012	226 107	67 689	118 643	107 688	100 721	10 955	10 955	3 573
Ewes 1 year old or older ..... farms..	1 880	1 511	139	214	204	196	10	10	16
number..	301 015	166 055	45 924	86 827	79 010	73 370	7 817	7 817	2 209
Sheep and lambs sold..... farms..	1 999	1 623	141	217	207	199	10	10	18
number..	337 280	199 318	48 523	86 137	79 145	72 778	6 992	6 992	3 302
Sheep and lambs shorn ..... farms..	1 881	1 511	140	213	203	195	10	10	17
number..	365 542	200 447	57 410	104 165	94 148	86 843	10 017	10 017	3 520
pounds of wool..	3 409 988	1 869 348	541 578	969 204	865 636	798 066	103 568	103 568	29 858
Horses and ponies inventory ..... farms..	10 152	8 022	805	1 231	1 182	1 146	49	44	94
number..	71 193	51 877	7 061	11 370	10 776	10 350	594	580	885
Horses and ponies sold..... farms..	1 884	1 509	146	207	197	191	10	9	22
number..	7 840	6 079	462	788	760	736	28	(D)	511
Goats inventory ..... farms..	417	354	20	34	31	30	3	3	9
number..	4 909	3 235	633	1 008	993	(D)	15	15	33
Goats sold ..... farms..	98	83	5	8	8	8	–	–	2
number..	1 586	1 165	(D)	348	348	348	–	–	(D)
POULTRY									
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	1 017	834	66	106	94	87	12	7	11
number..	378 562	(D)	62 122	261 797	163 031	81 981	98 766	(D)	(D)
Farms with—									
1 to 399	984	831	59	85	80	79	5	4	9
400 to 3,199	4	1	1	2	2	2	–	–	–
3,200 to 9,999.....	7	1	2	3	1	–	2	1	1
10,000 to 19,999	21	1	4	15	11	6	4	2	1
20,000 to 49,999	1	–	–	1	–	–	1	–	–
50,000 to 99,999	–	–	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	1 001	819	65	106	94	87	12	7	11
number..	294 399	(D)	51 518	192 877	119 315	64 265	73 562	30 312	(D)
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	159	123	9	22	17	11	5	1	5
number..	84 163	(D)	10 604	68 920	43 716	17 716	25 204	(D)	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	90	57	9	22	14	8	8	3	2
number..	298 658	(D)	32 515	237 105	90 842	45 642	146 263	20 200	(D)
Broilers and other meat-type chickens sold .. farms..	61	37	6	17	12	6	5	–	1
number..	112 821	4 240	(D)	52 176	21 776	7 373	30 400	–	(D)
Farms with—									
1 to 1,999.....	49	36	3	10	8	5	2	–	–
2,000 to 59,999.....	12	1	3	7	4	1	3	–	1
60,000 to 99,999	–	–	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	75	68	3	4	4	3	–	–	–
number..	286	239	12	35	35	(D)	–	–	–
Turkeys sold ..... farms..	46	29	7	9	6	3	3	–	1
number..	12 873	(D)	7 017	5 245	4 120	(D)	1 125	–	(D)

See footnotes at end of table.

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					Total	10 or less stockholders	Total	10 or less stockholders	
SELECTED CROPS HARVESTED									
Corn for grain or seed ..... farms..	180	121	20	38	38	38	–	–	1
acres..	12 925	8 216	(D)	3 298	3 298	3 298	–	–	(D)
bushels..	1 616 456	982 139	(D)	456 439	456 439	456 439	–	–	(D)
Irrigated ..... farms..	172	115	19	37	37	37	–	–	1
acres..	12 263	7 629	(D)	3 283	3 283	3 283	–	–	(D)
Corn for silage or green chop..... farms..	422	275	55	89	87	81	2	2	3
acres..	36 644	20 651	(D)	10 233	(D)	8 951	(D)	(D)	(D)
tons, green..	736 202	408 413	(D)	208 005	(D)	180 750	(D)	(D)	(D)
Irrigated ..... farms..	400	258	53	86	84	79	2	2	3
acres..	34 884	19 527	(D)	10 001	(D)	8 751	(D)	(D)	(D)
Wheat for grain ..... farms..	7 932	5 211	853	1 806	1 773	1 745	33	28	62
acres..	5 602 336	2 821 852	896 042	1 852 173	1 801 778	1 752 153	50 395	37 730	32 269
bushels..	172 214 482	84 221 543	29 198 993	57 791 875	55 907 777	54 118 340	1 884 098	1 418 416	1 002 071
Irrigated ..... farms..	1 215	844	145	217	214	210	3	2	9
acres..	193 567	109 731	31 409	51 311	(D)	48 517	(D)	(D)	1 116
Farms by acres harvested:									
1 to 24 acres	249	214	13	17	16	16	1	1	5
25 to 99 acres	1 066	818	124	107	107	106	–	–	17
100 to 249 acres.....	1 492	1 186	140	152	149	149	3	3	14
250 to 499 acres.....	1 524	1 114	136	265	262	258	3	3	9
500 acres or more	3 601	1 879	440	1 265	1 239	1 216	26	21	17
Barley for grain ..... farms..	4 423	2 898	515	969	941	912	28	23	41
acres..	1 093 414	570 851	161 503	351 455	321 463	293 839	29 992	17 923	9 605
bushels..	55 236 960	29 100 465	8 504 962	17 221 889	15 641 838	14 266 783	1 580 051	861 190	409 644
Irrigated ..... farms..	1 426	999	182	236	229	223	7	5	9
acres..	211 635	130 579	32 559	47 806	44 358	42 789	3 448	(D)	691
Farms by acres harvested:									
1 to 24 acres	438	343	46	43	41	40	2	2	6
25 to 99 acres	1 418	1 053	146	207	204	201	3	3	12
100 to 249 acres.....	1 294	837	141	300	294	288	6	6	16
250 to 499 acres.....	689	373	84	229	224	221	5	5	3
500 acres or more	584	292	98	190	178	162	12	7	4
Oats for grain ..... farms..	1 251	865	148	220	215	205	5	4	18
acres..	66 331	41 058	8 462	16 233	15 727	15 319	506	(D)	578
bushels..	3 501 669	2 101 133	458 287	903 187	858 830	837 692	44 357	(D)	39 062
Irrigated ..... farms..	392	274	47	66	64	60	2	2	5
acres..	14 614	8 583	1 751	4 204	(D)	3 708	(D)	(D)	76
Dry edible beans, excluding dry limas ..... farms..	98	58	12	27	27	27	–	–	1
acres..	7 528	4 356	(D)	2 190	2 190	2 190	–	–	(D)
cwt..	152 454	91 592	(D)	39 719	39 719	39 719	–	–	(D)
Irrigated ..... farms..	98	58	12	27	27	27	–	–	1
acres..	7 528	4 356	(D)	2 190	2 190	2 190	–	–	(D)
Potatoes, excluding sweetpotatoes..... farms..	134	75	17	38	33	29	5	2	4
acres..	10 504	4 865	2 473	3 130	3 106	3 087	24	(D)	36
cwt..	3 382 085	1 493 123	846 599	1 035 023	1 030 173	1 026 853	4 850	(D)	7 340
Irrigated ..... farms..	118	69	15	30	27	24	3	1	4
acres..	10 143	4 537	2 464	3 106	3 091	3 082	15	(D)	36
Farms by acres harvested:									
0.1 to 4.9 acres.....	42	26	2	13	11	10	2	1	1
5.0 to 24.9 acres.....	18	6	3	6	3	–	3	1	3
25.0 to 99.9 acres	29	22	3	4	4	4	–	–	–
100.0 to 249.9 acres	37	19	6	12	12	12	–	–	–
250.0 acres or more.....	8	2	3	3	3	3	–	–	–
Sugar beets for sugar ..... farms..	415	286	39	88	88	86	–	–	2
acres..	59 345	32 119	(D)	19 824	19 824	(D)	–	–	(D)
tons..	1 243 622	662 235	(D)	419 674	419 674	(D)	–	–	(D)
Irrigated ..... farms..	415	286	39	88	88	86	–	–	2
acres..	59 345	32 119	(D)	19 824	19 824	(D)	–	–	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	13 536	10 410	1 223	1 775	1 719	1 682	56	52	128
acres..	2 528 517	1 520 605	338 978	636 108	609 729	587 525	26 379	24 661	32 826
tons, dry..	4 745 596	2 782 676	666 640	1 234 541	1 175 512	1 122 913	59 029	53 611	61 739
Irrigated ..... farms..	6 624	5 095	626	848	811	785	37	35	55
acres..	989 238	540 461	149 666	287 517	270 438	256 445	17 079	(D)	11 594
Farms by acres harvested:									
1 to 24 acres	2 785	2 515	130	121	119	118	2	2	19
25 to 99 acres	4 181	3 488	279	376	368	364	8	7	38
100 to 249 acres.....	3 442	2 584	355	473	451	449	22	22	30
250 to 499 acres.....	1 879	1 198	261	400	385	369	15	14	20
500 acres or more	1 249	625	198	405	396	382	9	7	21
Alfalfa hay ..... farms..	10 386	7 909	975	1 405	1 361	1 329	44	41	97
acres..	1 556 067	980 627	202 407	355 655	337 417	321 924	18 238	17 680	17 378
tons, dry..	3 323 933	2 013 874	456 307	815 667	771 666	731 135	44 001	41 817	38 085
Irrigated ..... farms..	5 345	4 069	527	708	675	651	33	31	41
acres..	627 093	367 700	95 236	157 595	145 121	135 341	12 474	(D)	6 562

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.									
Vegetables harvested for sale (see text) ..... farms..	125	92	8	20	15	10	5	3	5
acres..	756	615	31	99	75	42	24	(D)	11
Irrigated ..... farms..	125	92	8	20	15	10	5	3	5
acres..	756	615	31	99	75	42	24	(D)	11
Farms by acres harvested:									
0.1 to 4.9 acres	92	71	7	10	8	6	2	2	4
5.0 to 24.9 acres	28	16	1	10	7	4	3	1	1
25.0 to 99.9 acres	3	3	–	–	–	–	–	–	–
100.0 to 249.9 acres	2	2	–	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–	–	–
Land in orchards ..... farms..	261	222	23	12	8	8	4	4	4
acres..	1 236	889	283	53	47	47	6	6	11
Irrigated ..... farms..	202	169	19	10	6	6	4	4	4
acres..	984	645	277	52	46	46	6	6	11
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres	181	157	12	8	4	4	4	4	4
5.0 to 24.9 acres	78	65	9	4	4	4	–	–	–
25.0 to 99.9 acres	1	–	1	–	–	–	–	–	–
100.0 to 249.9 acres	1	–	1	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–	–	–

[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..	24 279	15 703	137	884	3 091	3 612	3 283	4 696
percent..	100.0	64.7	.6	3.6	12.7	14.9	13.5	19.3
Land in farms ..... acres..	58 607 778	50 305 323	143 135	2 216 192	10 757 982	13 443 692	11 109 062	12 635 260
Average size of farm ..... acres..	2 414	3 204	1 045	2 507	3 480	3 722	3 384	2 691
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms..	24 279	15 703	137	884	3 091	3 612	3 283	4 696
$1,000..	1 870 732	1 710 648	6 845	89 337	419 946	478 867	368 439	347 215
Average per farm ..... dollars..	77 051	108 938	49 963	101 060	135 861	132 577	112 226	73 938
Farms by value of sales:								
Less than $1,000 (see text)	3 213	968	7	31	98	140	188	504
$1,000 to $2,499	1 783	525	8	18	64	79	110	246
$2,500 to $4,999	2 024	754	19	23	102	115	161	334
$5,000 to $9,999	2 308	1 092	18	53	144	198	221	458
$10,000 to $19,999	2 502	1 461	19	87	203	280	290	582
$20,000 to $24,999	913	610	7	41	114	113	120	215
$25,000 to $39,999	1 857	1 390	12	106	232	276	303	461
$40,000 to $49,999	982	813	11	47	170	153	176	256
$50,000 to $99,999	3 340	2 987	17	208	637	788	638	699
$100,000 to $249,999	3 696	3 519	14	198	924	985	746	652
$250,000 to $499,999	1 182	1 132	4	50	296	350	235	197
$500,000 to $999,999	352	335	1	18	81	107	61	67
$1,000,000 to $2,499,999	112	103	–	4	23	23	31	22
$2,500,000 to $4,999,999	11	11	–	–	2	5	2	2
$5,000,000 or more	4	3	–	–	1	–	1	1
Grains ..... farms..	9 007	7 887	60	519	1 825	1 971	1 618	1 894
$1,000..	711 744	675 938	3 849	38 837	183 707	198 938	139 645	110 961
Sales of $50,000 or more ..... farms..	3 973	3 797	20	230	1 033	1 083	770	661
$1,000..	617 202	593 864	3 202	32 438	167 250	179 993	121 953	89 027
Corn for grain ..... farms..	134	126	–	18	33	31	21	23
$1,000..	3 101	3 015	–	317	697	747	459	794
Wheat ..... farms..	7 905	7 016	49	466	1 616	1 767	1 422	1 696
$1,000..	569 996	541 293	3 260	29 108	145 304	158 629	113 845	91 147
Soybeans ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sorghum for grain ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Barley ..... farms..	3 678	3 299	22	212	809	883	694	679
$1,000..	124 151	117 467	(D)	(D)	33 425	34 623	22 951	17 412
Oats ..... farms..	475	410	–	16	95	94	100	105
$1,000..	2 001	1 860	–	105	553	444	369	389
Other grains ..... farms..	486	465	1	37	146	139	83	59
$1,000..	12 496	12 302	(D)	(D)	3 728	4 496	2 022	1 219
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..	6 019	3 871	24	217	792	923	760	1 155
$1,000..	91 110	77 704	344	4 808	19 798	22 590	14 508	15 655
Sales of $50,000 or more ..... farms..	421	387	1	26	103	117	74	66
$1,000..	43 447	40 667	(D)	(D)	11 259	12 973	7 795	6 570
Vegetables, sweet corn, and melons ..... farms..	125	87	–	2	16	23	24	22
$1,000..	1 546	1 356	–	(D)	383	585	253	(D)
Sales of $50,000 or more ..... farms..	9	8	–	–	2	4	2	–
$1,000..	911	(D)	–	–	(D)	478	(D)	–
Fruits, nuts, and berries ..... farms..	192	72	–	1	9	8	16	38
$1,000..	1 172	636	–	(D)	118	95	132	(D)
Sales of $50,000 or more ..... farms..	3	2	–	–	1	1	–	–
$1,000..	210	(D)	–	–	(D)	(D)	–	–
Nursery and greenhouse crops ..... farms..	362	146	1	5	35	46	30	29
$1,000..	20 173	15 087	(D)	(D)	3 466	6 719	1 030	3 096
Sales of $50,000 or more ..... farms..	69	44	1	2	14	19	3	5
$1,000..	17 572	13 846	(D)	(D)	3 123	6 501	686	2 793
Other crops ..... farms..	610	572	8	55	151	149	117	92
$1,000..	78 076	76 072	400	6 774	23 889	20 176	15 122	9 712
Sales of $50,000 or more ..... farms..	395	385	1	35	114	111	77	47
$1,000..	73 618	72 154	(D)	(D)	23 070	19 498	14 239	8 953
Poultry and poultry products ..... farms..	412	237	–	13	41	67	56	60
$1,000..	5 638	5 114	–	214	338	913	1 850	1 799
Sales of $50,000 or more ..... farms..	36	32	–	2	2	6	12	10
$1,000..	5 052	4 664	–	(D)	(D)	802	1 725	1 742
Dairy products ..... farms..	210	192	1	12	31	58	52	38
$1,000..	36 160	34 698	(D)	(D)	6 761	8 723	11 131	6 173
Sales of $50,000 or more ..... farms..	155	148	–	8	26	40	46	28
$1,000..	35 317	33 898	–	1 846	6 661	8 375	11 031	5 984
Cattle and calves ..... farms..	14 055	10 239	88	587	1 991	2 423	2 169	2 981
$1,000..	834 544	746 236	1 934	33 847	167 622	198 337	165 016	179 479
Sales of $50,000 or more ..... farms..	4 045	3 757	7	171	811	1 033	850	885
$1,000..	681 516	627 532	719	26 413	143 935	170 391	140 778	145 296

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	8 576	103	518	2 047	2 665	1 814	1 429
percent	35.3	.4	2.1	8.4	11.0	7.5	5.9
Land in farms ..... acres	8 302 455	37 848	400 151	1 229 551	2 318 429	2 167 865	2 148 611
Average size of farm ..... acres	968	367	772	601	870	1 195	1 504
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms	8 576	103	518	2 047	2 665	1 814	1 429
$1,000	160 084	833	8 967	36 727	51 422	34 315	27 819
Average per farm ..... dollars	18 667	8 086	17 312	17 942	19 295	18 916	19 468
Farms by value of sales:							
Less than $1,000 (see text)	2 245	18	79	446	634	550	518
$1,000 to $2,499	1 258	21	66	325	387	263	196
$2,500 to $4,999	1 270	20	90	325	398	240	197
$5,000 to $9,999	1 216	23	78	316	412	215	172
$10,000 to $19,999	1 041	12	81	253	339	231	125
$20,000 to $24,999	303	6	33	83	86	49	46
$25,000 to $39,999	467	2	50	94	165	95	61
$40,000 to $49,999	169	–	8	52	60	27	22
$50,000 to $99,999	353	–	17	99	111	78	48
$100,000 to $249,999	177	1	12	41	55	42	26
$250,000 to $499,999	50	–	4	8	12	14	12
$500,000 to $999,999	17	–	–	2	4	8	3
$1,000,000 to $2,499,999	9	–	–	3	1	2	3
$2,500,000 to $4,999,999	–	–	–	–	–	–	–
$5,000,000 or more	1	–	–	–	1	–	–
Grains ..... farms	1 120	13	86	272	343	229	177
$1,000	35 807	340	2 278	9 123	10 740	7 291	6 035
Sales of $50,000 or more ..... farms	176	1	10	45	49	42	29
$1,000	23 338	(D)	(D)	6 147	6 856	4 933	4 004
Corn for grain ..... farms	8	–	–	2	2	1	3
$1,000	86	–	–	(D)	(D)	(D)	(D)
Wheat ..... farms	889	12	63	216	275	176	147
$1,000	28 702	(D)	(D)	7 161	8 720	6 009	4 995
Soybeans ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Barley ..... farms	379	2	33	90	122	81	51
$1,000	6 684	(D)	(D)	1 803	1 919	1 243	932
Oats ..... farms	65	–	2	19	16	13	15
$1,000	140	–	(D)	(D)	(D)	25	(D)
Other grains ..... farms	21	–	1	8	5	2	5
$1,000	194	–	(D)	88	47	(D)	46
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	2 148	3	86	525	710	485	339
$1,000	13 407	40	730	2 861	4 796	3 064	1 916
Sales of $50,000 or more ..... farms	34	–	5	3	13	9	4
$1,000	2 779	–	284	190	1 066	832	406
Vegetables, sweet corn, and melons ..... farms	38	–	4	12	15	3	4
$1,000	191	–	58	66	43	(D)	(D)
Sales of $50,000 or more ..... farms	1	–	–	1	–	–	–
$1,000	(D)	–	–	(D)	–	–	–
Fruits, nuts, and berries ..... farms	120	–	–	16	36	28	40
$1,000	536	–	–	21	235	149	131
Sales of $50,000 or more ..... farms	1	–	–	–	1	–	–
$1,000	(D)	–	–	–	(D)	–	–
Nursery and greenhouse crops ..... farms	216	1	4	72	72	47	20
$1,000	5 087	(D)	(D)	2 232	1 015	1 533	244
Sales of $50,000 or more ..... farms	25	–	–	11	7	6	1
$1,000	3 725	–	–	1 752	(D)	1 177	(D)
Other crops ..... farms	38	–	2	10	14	6	6
$1,000	2 004	–	(D)	613	(D)	463	498
Sales of $50,000 or more ..... farms	10	–	–	3	2	4	1
$1,000	1 464	–	–	502	(D)	(D)	(D)
Poultry and poultry products ..... farms	175	–	10	60	63	36	6
$1,000	524	–	(D)	145	78	16	(D)
Sales of $50,000 or more ..... farms	4	–	2	1	–	–	1
$1,000	388	–	(D)	(D)	–	–	(D)
Dairy products ..... farms	18	1	3	7	2	1	4
$1,000	1 462	(D)	1	436	(D)	(D)	452
Sales of $50,000 or more ..... farms	7	–	–	3	–	1	3
$1,000	1 420	–	–	435	–	(D)	(D)
Cattle and calves ..... farms	3 816	69	331	1 002	1 208	738	468
$1,000	88 308	367	4 905	18 613	31 178	17 717	15 528
Sales of $50,000 or more ..... farms	288	–	13	62	91	72	50
$1,000	53 984	–	1 870	9 981	20 000	10 829	11 304

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..	595	400	4	31	97	109	81	78
$1,000..	32 246	30 720	58	443	3 453	8 773	8 917	9 076
Sales of $50,000 or more ..... farms..	76	71	–	2	13	21	19	16
$1,000..	29 057	28 028	–	(D)	(D)	8 040	8 365	8 696
Sheep, lambs, and wool ..... farms..	2 033	1 405	6	70	334	378	297	320
$1,000..	30 919	27 901	22	1 438	5 944	7 075	5 645	7 777
Sales of $50,000 or more ..... farms..	151	144	–	5	29	31	34	45
$1,000..	16 028	15 430	–	762	2 676	3 425	3 334	5 233
Other livestock and livestock products (see text) ..... farms..	2 289	1 283	5	70	277	342	269	320
$1,000..	27 403	19 185	(D)	(D)	4 466	5 943	5 190	3 080
Sales of $50,000 or more ..... farms..	95	76	–	2	21	21	20	12
$1,000..	17 729	13 233	–	(D)	3 244	4 196	3 960	(D)
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	910	482	2	21	103	130	111	115
$1,000..	1 942	1 325	(D)	(D)	286	373	313	327
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms..	24 274	15 742	148	805	3 137	3 524	3 219	4 909
$1,000..	1 512 749	1 359 052	6 737	67 051	338 142	389 002	286 450	271 671
Average per farm ..... dollars..	62 320	86 333	45 517	83 293	107 792	110 386	88 987	55 341
Livestock and poultry purchased ..... farms..	8 433	6 055	8	303	1 400	1 584	1 271	1 489
$1,000..	153 915	132 360	60	6 584	38 051	37 987	27 119	22 560
Farms with expenses of—								
$1 to $4,999	4 679	2 909	4	158	666	680	616	785
$5,000 to $24,999	2 773	2 252	4	87	537	633	468	523
$25,000 to $99,999	763	695	–	47	140	214	147	147
$100,000 to $249,999	140	130	–	7	40	33	25	25
$250,000 or more	78	69	–	4	17	24	15	9
Feed for livestock and poultry ..... farms..	13 389	9 207	53	414	1 897	2 311	2 019	2 513
$1,000..	153 271	135 050	464	5 709	30 428	36 216	30 739	31 493
Farms with expenses of—								
$1 to $4,999	8 061	4 611	20	209	841	1 074	1 023	1 444
$5,000 to $24,999	4 083	3 428	33	163	787	912	751	782
$25,000 to $99,999	1 042	974	–	35	226	272	196	245
$100,000 to $249,999	148	143	–	3	37	39	35	29
$250,000 or more	55	51	–	4	6	14	14	13
Commercially mixed formula feeds ..... farms..	7 240	5 141	28	233	1 094	1 421	1 109	1 256
$1,000..	49 728	45 386	74	1 874	10 677	12 468	10 263	10 030
Farms with expenses of—								
$1 to $4,999	5 355	3 404	26	159	688	920	726	885
$5,000 to $24,999	1 527	1 406	2	64	330	409	316	285
$25,000 to $99,999	295	271	–	8	61	80	50	72
$100,000 or more	63	60	–	2	15	12	17	14
Seeds, bulbs, plants, and trees ..... farms..	8 768	7 254	51	467	1 666	1 893	1 501	1 676
$1,000..	34 059	31 980	200	2 067	8 847	9 686	6 364	4 816
Farms with expenses of—								
$1 to $999	3 518	2 451	19	121	427	540	522	822
$1,000 to $4,999	3 230	2 897	25	228	711	805	572	556
$5,000 to $24,999	1 865	1 758	5	112	483	490	379	289
$25,000 to $49,999	121	114	2	4	35	44	22	7
$50,000 or more	34	34	–	2	10	14	6	2
Commercial fertilizer ..... farms..	12 334	9 435	77	537	2 024	2 220	1 924	2 653
$1,000..	123 302	115 446	554	6 940	29 482	32 811	24 387	21 273
Farms with expenses of—								
$1 to $4,999	7 024	4 398	47	218	743	819	881	1 690
$5,000 to $24,999	3 955	3 752	26	240	926	1 006	775	779
$25,000 to $49,999	980	925	3	65	246	299	189	123
$50,000 or more	375	360	1	14	109	96	79	61
Agricultural chemicals ..... farms..	11 866	9 113	59	514	1 986	2 314	1 914	2 326
$1,000..	74 449	69 688	332	3 958	19 342	19 636	14 232	12 188
Farms with expenses of—								
$1 to $4,999	8 235	5 676	41	299	1 058	1 404	1 206	1 668
$5,000 to $24,999	2 890	2 732	17	167	718	689	570	571
$25,000 to $49,999	594	563	1	45	171	171	106	69
$50,000 or more	147	142	–	3	39	50	32	18
Petroleum products ..... farms..	22 336	15 091	147	785	3 059	3 465	3 046	4 589
$1,000..	115 091	104 032	537	5 243	25 233	28 509	21 910	22 601
Farms with expenses of—								
$1 to $4,999	14 830	8 026	110	429	1 269	1 488	1 517	3 213
$5,000 to $24,999	6 990	6 570	37	336	1 673	1 840	1 420	1 264
$25,000 to $49,999	401	386	–	16	91	114	81	84
$50,000 or more	115	109	–	4	26	23	28	28
Gasoline and gasohol ..... farms..	20 546	14 140	140	719	2 884	3 293	2 860	4 244
$1,000..	50 870	45 098	222	1 994	10 747	12 239	9 592	10 304
Diesel fuel ..... farms..	16 599	12 509	121	711	2 624	3 024	2 530	3 499
$1,000..	49 232	45 462	211	2 641	11 235	12 706	9 434	9 234
Natural gas ..... farms..	895	728	21	43	210	189	130	135
$1,000..	1 643	1 461	28	70	285	388	333	358
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	18 206	13 439	124	751	2 794	3 209	2 699	3 862
$1,000..	13 346	12 011	77	537	2 966	3 176	2 550	2 705

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	195	1	21	86	62	21	4
$1,000	1 525	(D)	160	303	188	64	(D)
Sales of $50,000 or more ..... farms	5	–	1	2	1	–	1
$1,000	1 029	–	(D)	(D)	(D)	–	(D)
Sheep, lambs, and wool ..... farms	628	12	46	187	223	102	58
$1,000	3 018	35	219	758	1 101	458	447
Sales of $50,000 or more ..... farms	7	–	–	1	3	1	2
$1,000	598	–	–	(D)	228	(D)	(D)
Other livestock and livestock products (see text) ..... farms	1 006	8	78	289	361	178	92
$1,000	8 218	23	454	1 558	1 612	2 989	1 581
Sales of $50,000 or more ..... farms	19	–	2	4	4	5	4
$1,000	4 497	–	(D)	377	(D)	2 342	1 189
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms	428	3	30	136	147	65	47
$1,000	617	1	67	171	188	103	87
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms	8 532	107	598	2 119	2 745	1 697	1 266
$1,000	153 697	722	9 779	38 792	51 183	30 229	22 991
Average per farm ..... dollars	18 014	6 750	16 354	18 307	18 646	17 813	18 161
Livestock and poultry purchased ..... farms	2 378	4	264	752	810	305	243
$1,000	21 554	(D)	(D)	5 843	9 692	2 963	2 337
Farms with expenses of—							
$1 to $4,999	1 770	4	241	528	617	208	172
$5,000 to $24,999	521	–	22	211	158	72	58
$25,000 to $99,999	68	–	–	11	26	22	9
$100,000 to $249,999	10	–	1	–	4	2	3
$250,000 or more	9	–	–	2	5	1	1
Feed for livestock and poultry ..... farms	4 182	61	381	1 264	1 399	698	379
$1,000	18 221	125	1 181	5 301	6 232	3 133	2 249
Farms with expenses of—							
$1 to $4,999	3 450	59	287	1 023	1 178	589	314
$5,000 to $24,999	655	2	91	218	206	86	52
$25,000 to $99,999	68	–	2	22	12	20	12
$100,000 to $249,999	5	–	1	–	2	2	–
$250,000 or more	4	–	–	1	1	1	1
Commercially mixed formula feeds ..... farms	2 099	9	142	683	736	337	192
$1,000	4 343	12	140	1 194	1 262	1 075	660
Farms with expenses of—							
$1 to $4,999	1 951	9	139	632	698	300	173
$5,000 to $24,999	121	–	2	45	29	31	14
$25,000 to $99,999	24	–	1	6	8	5	4
$100,000 or more	3	–	–	–	1	1	1
Seeds, bulbs, plants, and trees ..... farms	1 514	5	130	426	515	267	171
$1,000	2 079	7	180	592	620	367	314
Farms with expenses of—							
$1 to $999	1 067	–	66	317	368	205	111
$1,000 to $4,999	333	5	56	74	117	44	37
$5,000 to $24,999	107	–	8	33	29	16	21
$25,000 to $49,999	7	–	–	2	1	2	2
$50,000 or more	–	–	–	–	–	–	–
Commercial fertilizer ..... farms	2 899	14	136	697	1 043	615	394
$1,000	7 856	13	494	1 973	2 446	1 466	1 464
Farms with expenses of—							
$1 to $4,999	2 626	14	119	631	962	549	351
$5,000 to $24,999	203	–	16	45	64	60	18
$25,000 to $49,999	55	–	–	17	12	4	22
$50,000 or more	15	–	1	4	5	2	3
Agricultural chemicals ..... farms	2 753	13	141	644	863	615	477
$1,000	4 761	74	481	1 280	1 083	843	1 000
Farms with expenses of—							
$1 to $4,999	2 559	8	124	594	819	570	444
$5,000 to $24,999	158	5	8	45	40	41	19
$25,000 to $49,999	31	–	9	4	2	3	13
$50,000 or more	5	–	–	1	2	1	1
Petroleum products ..... farms	7 245	100	569	1 846	2 362	1 407	961
$1,000	11 059	91	823	2 902	3 352	2 205	1 687
Farms with expenses of—							
$1 to $4,999	6 804	100	531	1 712	2 226	1 326	909
$5,000 to $24,999	420	–	38	132	130	76	44
$25,000 to $49,999	15	–	–	2	4	3	6
$50,000 or more	6	–	–	–	2	2	2
Gasoline and gasohol ..... farms	6 406	98	490	1 628	2 120	1 206	864
$1,000	5 771	68	394	1 497	1 764	1 147	902
Diesel fuel ..... farms	4 090	33	356	1 023	1 297	868	513
$1,000	3 771	14	317	980	1 121	790	550
Natural gas ..... farms	167	–	3	47	56	34	27
$1,000	182	–	3	63	55	43	18
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms	4 767	62	368	1 183	1 559	932	663
$1,000	1 335	9	109	362	412	226	217

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..	18 072	12 807	126	634	2 572	3 031	2 719	3 725
$1,000..	29 820	26 030	139	1 102	5 851	7 527	5 626	5 786
Farms with expenses of—								
$1 to $999	10 620	6 335	67	287	1 207	1 239	1 316	2 219
$1,000 to $4,999	6 330	5 429	55	309	1 127	1 450	1 181	1 307
$5,000 to $24,999	1 026	953	4	37	214	317	201	180
$25,000 to $49,999	78	73	–	1	17	20	17	18
$50,000 or more	18	17	–	–	7	5	4	1
Hired farm labor ..... farms..	8 186	6 487	20	309	1 436	1 791	1 323	1 608
$1,000..	109 424	100 512	493	4 098	22 486	32 226	20 002	21 208
Farms with expenses of—								
$1 to $4,999	4 417	3 067	3	131	673	763	642	855
$5,000 to $24,999	2 541	2 274	8	132	534	647	461	492
$25,000 to $99,999	1 097	1 024	8	41	196	343	198	238
$100,000 to $249,999	116	108	1	5	29	33	18	22
$250,000 or more	15	14	–	–	4	5	4	1
Workers by days worked:								
150 days or more ..... farms..	4 192	3 565	18	156	726	1 062	766	837
workers..	8 229	7 306	27	271	1 646	2 160	1 437	1 765
Less than 150 days ..... farms..	6 959	5 390	17	245	1 221	1 531	1 063	1 313
workers..	17 729	14 219	35	724	3 260	4 360	2 591	3 249
Contract labor ..... farms..	3 778	2 828	23	111	674	740	612	668
$1,000..	15 447	13 563	57	762	3 776	3 640	2 515	2 811
Farms with expenses of—								
$1 to $999	1 383	826	11	33	139	227	174	242
$1,000 to $4,999	1 532	1 234	3	29	313	310	310	269
$5,000 to $24,999	780	690	9	45	192	182	113	149
$25,000 to $49,999	59	57	–	2	23	16	11	5
$50,000 or more	24	21	–	2	7	5	4	3
Repair and maintenance ..... farms..	20 478	14 141	122	708	2 844	3 311	2 895	4 261
$1,000..	124 799	110 129	428	5 010	25 194	31 123	24 973	23 400
Farms with expenses of—								
$1 to $4,999	13 156	7 457	86	361	1 218	1 427	1 472	2 893
$5,000 to $24,999	6 520	5 934	35	318	1 444	1 661	1 253	1 223
$25,000 to $49,999	597	559	1	23	136	164	119	116
$50,000 or more	205	191	–	6	46	59	51	29
Customwork, machine hire, and rental of machinery and equipment..... farms..	6 916	5 460	42	273	1 240	1 331	1 130	1 444
$1,000..	42 985	39 435	319	1 937	10 670	10 421	7 723	8 364
Farms with expenses of—								
$1 to $999	2 109	1 272	1	50	255	261	292	413
$1,000 to $4,999	2 716	2 273	29	102	507	587	451	597
$5,000 to $24,999	1 758	1 602	10	105	387	389	329	382
$25,000 to $49,999	236	220	1	8	65	70	44	32
$50,000 or more	97	93	1	8	26	24	14	20
Interest ..... farms..	12 583	9 459	78	588	2 160	2 641	1 978	2 014
$1,000..	149 306	132 713	1 182	6 472	32 190	39 078	29 302	24 489
Farms with expenses of—								
$1 to $4,999	5 811	3 780	28	277	790	903	809	973
$5,000 to $24,999	5 163	4 139	40	239	996	1 276	803	785
$25,000 to $99,999	1 490	1 431	10	70	350	431	341	229
$100,000 or more	119	109	–	2	24	31	25	27
Secured by real estate ..... farms..	8 630	6 357	39	306	1 294	1 877	1 418	1 423
$1,000..	99 056	86 487	692	3 638	19 006	25 176	19 928	18 047
Farms with expenses of—								
$1 to $999	863	502	–	32	86	79	109	196
$1,000 to $4,999	2 863	1 832	1	61	333	600	437	400
$5,000 to $24,999	3 856	3 027	30	179	644	922	616	636
$25,000 to $49,999	768	734	8	25	172	204	195	130
$50,000 or more	280	262	–	9	59	72	61	61
Not secured by real estate ..... farms..	7 484	5 969	66	422	1 562	1 676	1 164	1 079
$1,000..	50 250	46 226	490	2 835	13 184	13 902	9 374	6 441
Farms with expenses of—								
$1 to $999	1 792	1 155	23	132	207	289	192	312
$1,000 to $4,999	2 970	2 251	10	131	614	610	472	414
$5,000 to $24,999	2 345	2 204	31	128	641	676	433	295
$25,000 to $49,999	259	247	1	25	70	62	43	46
$50,000 or more	118	112	1	6	30	39	24	12
Cash rent ..... farms..	6 705	5 459	58	328	1 468	1 521	974	1 110
$1,000..	81 423	76 781	561	5 624	24 361	22 739	13 506	9 990
Farms with expenses of—								
$1 to $4,999	3 502	2 461	33	105	522	683	446	672
$5,000 to $9,999	1 004	917	4	79	250	227	181	176
$10,000 to $24,999	1 314	1 218	15	99	383	336	214	171
$25,000 or more	885	863	6	45	313	275	133	91
Property taxes ..... farms..	22 916	14 912	116	637	2 912	3 367	3 119	4 761
$1,000..	89 911	76 357	368	2 457	14 775	20 282	17 277	21 197
Farms with expenses of—								
$1 to $4,999	17 388	9 844	88	454	1 907	1 965	1 927	3 503
$5,000 to $9,999	3 379	3 030	22	126	633	787	711	751
$10,000 to $24,999	1 821	1 732	6	51	318	531	409	417
$25,000 or more	328	306	–	6	54	84	72	90
All other farm production expenses ..... farms..	22 406	15 229	143	772	3 033	3 477	3 136	4 668
$1,000..	215 547	194 975	1 042	9 087	47 456	57 119	40 776	39 495
Farms with expenses of—								
$1 to $4,999	13 846	7 452	105	351	1 100	1 288	1 530	3 078
$5,000 to $24,999	6 394	5 711	22	302	1 387	1 591	1 179	1 230
$25,000 to $49,999	1 414	1 373	14	92	378	360	279	250
$50,000 to $99,999	551	508	2	18	123	184	110	71
$100,000 or more	201	185	–	9	45	54	38	39

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..	5 265	34	371	1 336	1 757	1 094	673
$1,000..	3 789	27	195	866	1 261	889	552
Farms with expenses of—							
$1 to $999	4 285	24	337	1 051	1 411	901	561
$1,000 to $4,999	901	10	34	269	316	174	98
$5,000 to $24,999	73	–	–	16	29	17	11
$25,000 to $49,999	5	–	–	–	1	2	2
$50,000 or more	1	–	–	–	–	–	1
Hired farm labor ..... farms..	1 699	26	97	368	614	354	240
$1,000..	8 911	21	338	1 511	2 446	2 250	2 345
Farms with expenses of—							
$1 to $4,999	1 350	26	74	314	495	277	164
$5,000 to $24,999	267	–	22	41	93	53	58
$25,000 to $99,999	73	–	1	11	26	22	13
$100,000 to $249,999	8	–	–	2	–	2	4
$250,000 or more	1	–	–	–	–	–	1
Workers by days worked:							
150 days or more ..... farms..	627	9	45	106	200	141	126
workers..	923	9	56	168	283	218	189
Less than 150 days ..... farms..	1 569	26	97	337	573	303	233
workers..	3 510	65	212	713	1 223	742	555
Contract labor ..... farms..	950	15	57	178	341	219	140
$1,000..	1 884	7	88	381	518	544	346
Farms with expenses of—							
$1 to $999	557	15	48	95	203	132	64
$1,000 to $4,999	298	–	8	65	118	53	54
$5,000 to $24,999	90	–	–	17	19	33	21
$25,000 to $49,999	2	–	1	1	–	–	–
$50,000 or more	3	–	–	–	1	1	1
Repair and maintenance ..... farms..	6 337	86	461	1 562	2 141	1 265	822
$1,000..	14 670	115	835	3 247	4 901	3 570	2 002
Farms with expenses of—							
$1 to $4,999	5 699	86	414	1 408	1 933	1 106	752
$5,000 to $24,999	586	–	46	147	188	149	56
$25,000 to $49,999	38	–	–	5	16	7	10
$50,000 or more	14	–	1	2	4	3	4
Customwork, machine hire, and rental of machinery and equipment..... farms..	1 456	2	140	405	515	262	132
$1,000..	3 550	(D)	(D)	469	1 268	1 003	433
Farms with expenses of—							
$1 to $999	837	2	88	272	289	114	72
$1,000 to $4,999	443	–	36	118	145	101	43
$5,000 to $24,999	156	–	16	14	78	37	11
$25,000 to $49,999	16	–	–	1	2	9	4
$50,000 or more	4	–	–	–	1	1	2
Interest ..... farms..	3 124	21	295	941	1 056	529	282
$1,000..	16 593	40	1 068	5 148	6 014	2 580	1 744
Farms with expenses of—							
$1 to $4,999	2 031	21	197	608	667	353	185
$5,000 to $24,999	1 024	–	97	305	369	166	87
$25,000 to $99,999	59	–	1	28	14	8	8
$100,000 or more	10	–	–	–	6	2	2
Secured by real estate ..... farms..	2 273	13	165	623	804	447	221
$1,000..	12 569	20	782	3 838	4 575	2 072	1 283
Farms with expenses of—							
$1 to $999	361	–	27	79	106	102	47
$1,000 to $4,999	1 031	13	55	264	394	205	100
$5,000 to $24,999	829	–	82	257	289	131	70
$25,000 to $49,999	34	–	1	19	6	7	1
$50,000 or more	18	–	–	4	9	2	3
Not secured by real estate ..... farms..	1 515	8	157	524	506	207	113
$1,000..	4 025	20	286	1 310	1 439	508	461
Farms with expenses of—							
$1 to $999	637	–	82	192	205	114	44
$1,000 to $4,999	719	8	59	283	242	75	52
$5,000 to $24,999	141	–	16	45	52	16	12
$25,000 to $49,999	12	–	–	4	4	1	3
$50,000 or more	6	–	–	–	3	1	2
Cash rent ..... farms..	1 246	26	117	442	387	173	101
$1,000..	4 642	42	714	1 615	1 146	746	380
Farms with expenses of—							
$1 to $4,999	1 041	26	106	357	332	140	80
$5,000 to $9,999	87	–	–	39	26	16	6
$10,000 to $24,999	96	–	2	43	26	11	14
$25,000 or more	22	–	9	3	3	6	1
Property taxes ..... farms..	8 004	88	479	1 976	2 626	1 635	1 200
$1,000..	13 554	67	554	2 916	4 139	3 183	2 695
Farms with expenses of—							
$1 to $4,999	7 544	86	461	1 890	2 524	1 506	1 077
$5,000 to $9,999	349	2	15	72	72	99	89
$10,000 to $24,999	89	–	3	12	23	22	29
$25,000 or more	22	–	–	2	7	8	5
All other farm production expenses..... farms..	7 177	57	558	1 832	2 367	1 408	955
$1,000..	20 573	89	1 738	4 748	6 066	4 487	3 444
Farms with expenses of—							
$1 to $4,999	6 394	49	481	1 645	2 129	1 236	854
$5,000 to $24,999	683	8	68	172	212	149	74
$25,000 to $49,999	41	–	2	7	15	12	5
$50,000 to $99,999	43	–	7	5	8	5	18
$100,000 or more	16	–	–	3	3	6	4

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..	24 275	15 742	148	805	3 137	3 524	3 219	4 909
$1,000..	334 834	329 796	1 752	19 474	74 455	81 979	77 761	74 375
Average per farm ..... dollars..	13 793	20 950	11 836	24 191	23 734	23 263	24 157	15 151
Farms with net gains[2] ..... number..	12 462	9 486	101	516	2 022	2 222	1 959	2 666
Average net gain ..... dollars..	36 946	44 408	23 965	45 039	47 479	48 535	48 715	36 127
Gain of—								
Less than $1,000	1 122	492	5	11	80	76	131	189
$1,000 to $9,999	4 168	2 634	53	125	470	484	516	986
$10,000 to $49,999	4 536	3 864	28	228	852	1 019	767	970
$50,000 or more	2 636	2 496	15	152	620	643	545	521
Farms with net losses ..... number..	11 813	6 256	47	289	1 115	1 302	1 260	2 243
Average net loss ..... dollars..	10 632	14 619	14 230	13 033	19 325	19 866	14 025	9 781
Loss of—								
Less than $1,000	1 497	624	–	30	116	108	96	274
$1,000 to $9,999	6 968	3 222	18	143	413	548	718	1 382
$10,000 to $49,999	2 961	2 070	28	104	509	526	375	528
$50,000 or more	387	340	1	12	77	120	71	59
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments ..... farms..	12 008	9 446	54	528	2 029	2 301	1 956	2 578
$1,000..	177 138	149 442	752	6 577	32 084	39 364	32 384	38 280
Other farm-related income[1] ..... farms..	7 889	5 943	32	242	1 219	1 391	1 310	1 749
$1,000..	54 104	43 454	162	1 960	9 415	11 330	8 913	11 673
Customwork and other agricultural services ..... farms..	1 902	1 479	3	110	450	358	317	241
$1,000..	15 979	14 330	15	1 380	4 345	4 396	2 709	1 485
Gross cash rent or share payments ..... farms..	2 774	1 740	–	47	287	302	364	740
$1,000..	23 598	16 874	–	335	2 180	3 565	3 720	7 074
Forest products, excluding Christmas trees and maple products ..... farms..	517	362	9	9	53	43	97	151
$1,000..	8 003	6 303	126	86	993	1 948	1 312	1 838
Other farm-related income sources ..... farms..	4 812	4 118	23	153	849	1 058	907	1 128
$1,000..	6 524	5 948	21	160	1 897	1 421	1 172	1 277
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms..	1 825	1 706	17	138	498	486	298	269
$1,000..	67 790	65 591	601	3 924	20 351	20 832	12 024	7 858
Corn ..... farms..	11	11	–	–	1	5	4	1
$1,000..	36	36	–	–	(D)	(D)	(D)	(D)
Wheat ..... farms..	1 737	1 621	16	132	477	465	281	250
$1,000..	63 052	60 922	571	3 546	18 817	19 139	11 363	7 485
Soybeans ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	319	305	4	32	94	86	39	50
$1,000..	4 615	4 547	30	378	(D)	1 651	592	(D)
Cotton ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	5	5	–	–	1	3	1	–
$1,000..	86	86	–	–	(D)	(D)	(D)	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms..	20 669	14 113	93	756	2 805	3 274	2 977	4 208
acres..	17 629 001	15 869 440	83 854	800 198	3 730 587	4 366 167	3 427 483	3 461 151
Harvested cropland ..... farms..	17 854	12 990	82	713	2 668	3 093	2 761	3 673
acres..	9 399 718	8 741 503	42 778	472 043	2 145 237	2 495 706	1 867 122	1 718 617
Farms by acres harvested:								
1 to 49 acres	4 502	1 673	11	54	211	264	375	758
50 to 99 acres	1 625	1 011	14	42	143	195	196	421
100 to 199 acres	2 362	1 752	15	85	312	367	402	571
200 to 499 acres	3 729	3 212	15	246	631	798	691	831
500 to 999 acres	2 749	2 556	13	153	632	638	509	611
1,000 to 1,999 acres	1 941	1 868	9	87	496	545	384	347
2,000 acres or more	946	918	5	46	243	286	204	134
Cropland:								
Pasture or grazing only ..... farms..	7 269	4 505	34	207	805	1 030	1 002	1 427
acres..	1 607 455	1 285 012	9 895	71 958	243 509	305 948	287 328	366 374
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	2 122	1 511	11	49	290	363	315	483
acres..	1 060 757	794 995	4 174	21 885	133 906	199 318	171 552	264 160
On which all crops failed ..... farms..	676	564	4	26	126	149	130	129
acres..	105 095	95 903	454	2 925	18 431	27 217	27 063	19 813
In cultivated summer fallow ..... farms..	6 853	5 976	44	330	1 312	1 483	1 215	1 592
acres..	4 334 219	4 052 837	24 955	189 939	996 378	1 092 996	911 089	837 480
Idle ..... farms..	2 735	1 934	11	106	381	475	381	580
acres..	1 121 757	899 190	1 598	41 448	193 126	244 982	163 329	254 707
Total woodland ..... farms..	3 443	2 094	12	65	315	460	483	759
acres..	2 059 427	1 369 719	1 596	41 412	256 668	364 672	254 711	450 660
Woodland pastured ..... farms..	2 570	1 673	10	54	258	374	381	596
acres..	1 729 647	1 172 782	(D)	(D)	225 542	291 610	213 302	401 707
Woodland not pastured ..... farms..	1 320	687	2	15	95	153	173	249
acres..	329 780	196 937	(D)	(D)	31 126	73 062	41 409	48 953

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	8 533	107	598	2 119	2 746	1 697	1 266
	$1,000	5 038	208	371	1 900	–4 956	3 159	4 358
Average per farm	dollars	590	1 944	620	896	–1 805	1 861	3 442
Farms with net gains[2]	number	2 976	67	229	805	867	564	444
Average net gain	dollars	13 162	5 605	10 225	12 767	9 240	16 810	19 557
Gain of—								
Less than $1,000		630	14	42	171	181	122	100
$1,000 to $9,999		1 534	45	112	382	508	268	219
$10,000 to $49,999		672	8	70	213	160	134	87
$50,000 or more		140	–	5	39	18	40	38
Farms with net losses	number	5 557	40	369	1 314	1 879	1 133	822
Average net loss	dollars	6 142	4 188	5 341	6 375	6 901	5 580	5 262
Loss of—								
Less than $1,000		873	2	52	223	198	202	196
$1,000 to $9,999		3 746	36	237	831	1 295	816	531
$10,000 to $49,999		891	2	80	254	372	102	81
$50,000 or more		47	–	–	6	14	13	14
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments	farms	2 562	18	116	552	742	540	594
	$1,000	27 697	118	891	4 877	7 216	6 370	8 224
Other farm-related income[1]	farms	1 946	29	108	481	580	389	359
	$1,000	10 651	59	171	1 962	2 392	2 488	3 579
Customwork and other agricultural services	farms	423	13	43	96	150	86	35
	$1,000	1 650	42	94	354	774	294	91
Gross cash rent or share payments	farms	1 034	16	19	213	298	207	281
	$1,000	6 724	17	68	1 008	1 250	1 387	2 994
Forest products, excluding Christmas trees and maple products	farms	155	–	–	36	30	51	38
	$1,000	1 700	–	–	350	209	725	416
Other farm-related income sources	farms	694	–	54	228	216	110	86
	$1,000	577	–	9	249	158	83	78
COMMODITY CREDIT CORPORATION LOANS								
Total	farms	119	2	9	40	30	26	12
	$1,000	2 198	(D)	(D)	431	568	870	149
Corn	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Wheat	farms	116	2	9	39	30	24	12
	$1,000	2 130	(D)	(D)	420	(D)	(D)	149
Soybeans	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Sorghum, barley, and oats	farms	14	–	2	7	2	3	–
	$1,000	68	–	(D)	11	(D)	(D)	–
Cotton	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Peanuts, rice, and tobacco	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	6 556	45	330	1 543	2 070	1 436	1 132
	acres	1 759 561	10 570	101 985	371 527	503 050	385 271	387 158
Harvested cropland	farms	4 864	26	252	1 183	1 604	1 047	752
	acres	658 215	4 570	38 453	156 557	206 458	137 796	114 381
Farms by acres harvested:								
1 to 49 acres		2 829	14	123	701	930	630	431
50 to 99 acres		614	2	41	152	192	128	99
100 to 199 acres		610	5	33	131	232	122	87
200 to 499 acres		517	4	39	133	161	95	85
500 to 999 acres		193	–	11	39	62	47	34
1,000 to 1,999 acres		73	–	4	22	19	17	11
2,000 acres or more		28	1	1	5	8	8	5
Cropland:								
Pasture or grazing only	farms	2 764	13	154	696	927	613	361
	acres	322 443	1 142	30 775	71 106	97 032	76 279	46 109
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	611	4	24	118	155	139	171
	acres	265 762	1 416	10 958	45 942	61 097	67 509	78 840
On which all crops failed	farms	112	2	4	31	33	21	21
	acres	9 192	(D)	(D)	2 318	1 714	795	3 964
In cultivated summer fallow	farms	877	11	54	192	239	185	196
	acres	281 382	2 104	16 879	57 768	76 302	54 765	73 564
Idle	farms	801	5	31	146	219	190	210
	acres	222 567	(D)	(D)	37 836	60 447	48 127	70 300
Total woodland	farms	1 349	10	41	256	455	328	259
	acres	689 708	2 152	26 672	47 841	143 841	174 250	294 952
Woodland pastured	farms	897	9	37	173	307	213	158
	acres	556 865	(D)	(D)	36 140	97 396	137 220	261 624
Woodland not pastured	farms	633	3	9	110	212	161	138
	acres	132 843	(D)	(D)	11 701	46 445	37 030	33 328

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..	13 941	10 094	77	529	1 955	2 423	2 188	2 922
acres..	37 974 463	32 283 151	55 410	1 353 362	6 634 210	8 525 510	7 203 134	8 511 525
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	13 662	9 018	43	413	1 661	2 114	2 026	2 761
acres..	944 887	783 013	2 275	21 220	136 517	187 343	223 734	211 924
Irrigated land ..... farms..	9 059	5 988	32	293	1 173	1 416	1 354	1 720
acres..	1 994 484	1 762 493	6 577	86 608	402 167	493 336	377 439	396 366
Harvested cropland irrigated ..... farms..	7 773	5 415	30	276	1 103	1 294	1 230	1 482
acres..	1 539 009	1 383 665	5 834	71 086	336 028	388 130	290 453	292 134
Pasture and other land irrigated ..... farms..	3 866	2 389	11	99	415	555	553	756
acres..	455 475	378 828	743	15 522	66 139	105 206	86 986	104 232
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	4 899	3 588	16	141	703	860	722	1 146
acres..	2 635 081	2 009 637	7 521	75 325	382 417	490 926	411 064	642 384
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings ..... farms..	24 275	15 742	148	805	3 137	3 524	3 219	4 909
$1,000..	16 969 895	13 786 579	66 268	565 941	3 100 243	3 637 891	2 979 346	3 436 891
Average per farm ..... dollars..	699 069	875 783	447 756	703 032	988 283	1 032 319	925 550	700 120
Average per acre ..... dollars..	294	279	287	285	285	281	273	278
Farms by value group:								
$1 to $39,999	1 565	591	23	41	102	97	87	241
$40,000 to $69,999	1 411	538	10	32	113	61	55	267
$70,000 to $99,999	1 347	617	–	57	100	105	100	255
$100,000 to $149,999	2 253	999	1	45	207	173	248	325
$150,000 to $199,999	2 201	1 158	12	53	213	147	228	505
$200,000 to $499,999	6 502	4 089	58	208	650	863	913	1 397
$500,000 to $999,999	4 509	3 753	23	213	750	971	770	1 026
$1,000,000 to $1,999,999	2 811	2 506	19	108	625	691	512	551
$2,000,000 to $4,999,999	1 366	1 213	2	31	318	347	236	279
$5,000,000 or more	310	278	–	17	59	69	70	63
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms..	24 258	15 736	148	804	3 132	3 524	3 219	4 909
$1,000..	1 895 934	1 629 456	7 910	80 664	366 153	439 959	341 729	393 040
Farms by value group:								
$1 to $4,999	1 946	657	8	24	138	69	125	293
$5,000 to $9,999	2 414	1 079	3	45	169	162	255	445
$10,000 to $19,999	3 478	1 715	28	101	223	329	341	693
$20,000 to $49,999	6 070	3 519	63	171	594	718	702	1 271
$50,000 to $99,999	4 162	3 075	24	156	648	693	655	899
$100,000 to $199,999	3 442	3 076	14	203	750	781	618	710
$200,000 to $499,999	2 354	2 228	8	88	520	660	442	510
$500,000 or more	392	387	–	16	90	112	81	88
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups ..... farms..	23 086	15 359	137	795	3 075	3 481	3 148	4 723
number..	74 396	58 600	428	2 716	12 321	14 485	12 680	15 970
Wheel tractors ..... farms..	20 635	14 025	107	625	2 777	3 209	2 915	4 392
number..	51 181	39 060	262	1 540	7 523	9 218	8 679	11 838
Less than 40 horsepower (PTO) ..... farms..	9 588	6 197	81	226	923	1 343	1 375	2 249
number..	13 857	9 262	87	328	1 333	1 906	2 219	3 389
40 horsepower (PTO) or more ..... farms..	17 521	12 743	90	588	2 646	2 988	2 695	3 736
number..	37 324	29 798	175	1 212	6 190	7 312	6 460	8 449
40 to 99 horsepower (PTO) ..... farms..	13 662	9 685	50	378	1 830	2 311	2 123	2 993
number..	20 515	15 290	63	513	2 860	3 636	3 315	4 903
100 horsepower (PTO) or more ..... farms..	10 344	8 479	74	436	1 936	2 079	1 788	2 166
number..	16 809	14 508	112	699	3 330	3 676	3 145	3 546
Grain and bean combines ..... farms..	7 106	6 426	54	306	1 409	1 573	1 332	1 752
number..	8 854	8 067	72	372	1 798	1 999	1 653	2 173
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	8 475	6 396	33	232	1 277	1 636	1 358	1 860
number..	9 578	7 361	33	261	1 470	1 867	1 562	2 168
Pickup balers ..... farms..	10 162	7 749	34	274	1 545	1 905	1 691	2 300
number..	12 862	10 020	50	367	2 036	2 490	2 125	2 952
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ..... farms..	12 284	9 430	77	537	2 021	2 218	1 924	2 653
acres on which used..	6 419 445	6 034 151	37 090	329 760	1 581 496	1 685 739	1 292 853	1 107 213
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms..	1 626	1 384	1	105	310	323	330	315
acres on which used..	399 395	372 831	(D)	(D)	89 769	99 383	86 357	73 605
Nematodes in crops ..... farms..	168	143	–	16	28	21	47	31
acres on which used..	26 420	24 908	–	835	8 119	7 538	5 728	2 688
Diseases in crops and orchards ..... farms..	661	514	–	6	119	142	139	108
acres on which used..	358 148	340 027	–	1 125	87 056	102 548	99 724	49 574
Weeds, grass, or brush in crops and pasture ..... farms..	9 825	7 860	57	458	1 769	1 984	1 624	1 968
acres on which used..	5 407 461	5 099 847	33 262	284 303	1 384 093	1 426 718	1 079 674	891 797
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	252	210	–	9	48	73	40	40
acres on which used..	70 806	70 408	–	3 227	26 521	19 078	15 956	5 626

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	3 847	72	281	887	1 179	786	642
	acres	5 691 312	24 677	267 840	775 863	1 616 574	1 576 112	1 430 246
Land in house lots, ponds, roads, wasteland, etc.	farms	4 644	19	213	1 103	1 458	1 054	797
	acres	161 874	449	3 654	34 320	54 964	32 232	36 255
Irrigated land	farms	3 071	16	158	772	1 041	660	424
	acres	231 991	1 178	10 396	48 257	75 859	60 554	35 747
Harvested cropland irrigated	farms	2 358	10	122	594	800	512	320
	acres	155 344	346	8 122	34 008	49 454	37 627	25 787
Pasture and other land irrigated	farms	1 477	9	79	380	518	318	173
	acres	76 647	832	2 274	14 249	26 405	22 927	9 960
Land under Conservation Reserve or Wetlands Reserve Programs	farms	1 311	7	44	221	329	301	409
	acres	625 444	2 474	14 337	100 651	148 819	141 723	217 440
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings	farms	8 533	107	598	2 119	2 746	1 697	1 266
	$1,000	3 183 317	13 992	159 074	668 632	947 576	787 549	606 493
Average per farm	dollars	373 059	130 762	266 011	315 541	345 075	464 083	479 063
Average per acre	dollars	381	353	396	480	420	368	286
Farms by value group:								
$1 to $39,999		974	35	98	282	243	188	128
$40,000 to $69,999		873	14	72	183	269	152	183
$70,000 to $99,999		730	5	65	214	226	109	111
$100,000 to $149,999		1 254	23	125	336	357	244	169
$150,000 to $199,999		1 043	11	44	259	400	207	122
$200,000 to $499,999		2 413	17	116	504	883	505	388
$500,000 to $999,999		756	2	41	254	199	174	86
$1,000,000 to $1,999,999		305	–	27	53	105	75	45
$2,000,000 to $4,999,999		153	–	9	28	55	35	26
$5,000,000 or more		32	–	1	6	9	8	8
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment	farms	8 522	107	598	2 119	2 740	1 692	1 266
	$1,000	266 479	2 051	21 791	65 316	81 532	53 282	42 505
Farms by value group:								
$1 to $4,999		1 289	9	119	302	427	241	191
$5,000 to $9,999		1 335	31	92	293	417	316	186
$10,000 to $19,999		1 763	33	97	482	582	355	214
$20,000 to $49,999		2 551	23	158	651	796	487	436
$50,000 to $99,999		1 087	10	70	261	422	166	158
$100,000 to $199,999		366	1	44	97	66	106	52
$200,000 to $499,999		126	–	18	31	29	20	28
$500,000 or more		5	–	–	2	1	1	1
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups	farms	7 727	107	538	1 976	2 474	1 505	1 127
	number	15 796	143	1 053	4 107	4 922	3 053	2 518
Wheel tractors	farms	6 610	46	379	1 606	2 123	1 414	1 042
	number	12 121	89	635	2 941	3 760	2 649	2 047
Less than 40 horsepower (PTO)	farms	3 391	20	165	737	1 174	694	601
	number	4 595	41	220	966	1 546	1 034	788
40 horsepower (PTO) or more	farms	4 778	35	282	1 247	1 437	1 049	728
	number	7 526	48	415	1 975	2 214	1 615	1 259
40 to 99 horsepower (PTO)	farms	3 977	35	187	1 021	1 212	881	641
	number	5 225	36	247	1 386	1 584	1 139	833
100 horsepower (PTO) or more	farms	1 865	12	156	492	516	381	308
	number	2 301	12	168	589	630	476	426
Grain and bean combines	farms	680	1	52	179	174	155	119
	number	787	(D)	(D)	206	213	184	129
Cotton pickers and strippers	farms	–	–	–	–	–	–	–
	number	–	–	–	–	–	–	–
Mower conditioners	farms	2 079	25	60	600	637	501	256
	number	2 217	25	70	643	681	520	278
Pickup balers	farms	2 413	14	106	702	778	540	273
	number	2 842	23	121	882	901	586	329
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer	farms	2 854	14	135	675	1 028	615	387
	acres on which used	385 294	619	28 215	101 902	110 801	78 399	65 358
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms	242	–	1	38	93	65	45
	acres on which used	26 564	–	(D)	9 758	2 761	(D)	12 191
Nematodes in crops	farms	25	–	6	2	17	–	–
	acres on which used	1 512	–	480	(D)	(D)	–	–
Diseases in crops and orchards	farms	147	5	5	25	59	13	40
	acres on which used	18 121	1 000	540	7 808	6 503	2 159	111
Weeds, grass, or brush in crops and pasture	farms	1 965	4	120	466	650	435	290
	acres on which used	307 614	188	24 213	79 879	86 930	72 843	43 561
Chemicals used on crops to control growth, thin fruit, or defoliate	farms	42	–	–	10	17	7	8
	acres on which used	398	–	–	29	288	42	39

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		24 279	15 703	137	884	3 091	3 612	3 283	4 696
Full owners		12 569	6 629	56	239	883	1 250	1 507	2 694
Part owners		8 826	7 077	29	309	1 553	1 911	1 532	1 743
Tenants		2 884	1 997	52	336	655	451	244	259
White		23 608	15 332	134	869	3 009	3 522	3 200	4 598
Full owners		12 275	6 494	55	238	861	1 225	1 469	2 646
Part owners		8 563	6 906	29	304	1 515	1 861	1 494	1 703
Tenants		2 770	1 932	50	327	633	436	237	249
Black and other races		671	371	3	15	82	90	83	98
Full owners		294	135	1	1	22	25	38	48
Part owners		263	171	–	5	38	50	38	40
Tenants		114	65	2	9	22	15	7	10
OWNED AND RENTED LAND									
Land owned	farms	21 546	13 806	85	554	2 455	3 185	3 053	4 474
	acres	42 759 041	33 649 634	61 584	943 485	5 812 873	8 506 233	7 923 367	10 402 092
Owned land in farms	farms	21 395	13 706	85	548	2 436	3 161	3 039	4 437
	acres	38 365 208	31 878 877	61 094	893 678	5 623 504	8 122 503	7 561 525	9 616 573
Land rented or leased from others	farms	11 798	9 131	81	646	2 217	2 376	1 784	2 027
	acres	20 465 635	18 594 642	83 087	1 335 886	5 159 500	5 367 571	3 576 309	3 072 289
	landlords	25 992	21 340	151	1 344	5 605	5 821	4 252	4 167
Rented or leased land in farms	farms	11 710	9 074	81	645	2 208	2 362	1 776	2 002
	acres	20 242 570	18 426 446	82 041	1 322 514	5 134 478	5 321 189	3 547 537	3 018 687
Land rented or leased to others	farms	3 103	1 962	5	76	260	383	389	849
	acres	4 616 898	1 938 953	1 536	63 179	214 391	430 112	390 614	839 121
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated		17 907	12 354	93	626	2 437	2 919	2 644	3 635
Not on farm operated		4 615	2 147	37	204	458	417	397	634
Not reported		1 757	1 202	7	54	196	276	242	427
Operators by principal occupation:									
Farming		15 703	15 703	137	884	3 091	3 612	3 283	4 696
Other		8 576	–	–	–	–	–	–	–
Operators by days worked off farm:									
None		11 320	10 052	59	446	1 716	2 129	2 182	3 520
Any		11 280	3 972	72	382	1 150	1 160	762	446
1 to 99 days		2 860	2 311	46	214	659	649	457	286
100 to 199 days		2 098	887	12	79	240	281	187	88
200 days or more		6 322	774	14	89	251	230	118	72
Not reported		1 679	1 679	6	56	225	323	339	730
Operators by years on present farm:									
2 years or less		1 200	582	41	127	175	117	83	39
3 or 4 years		1 533	721	34	133	227	159	107	61
5 to 9 years		3 502	1 724	17	294	577	395	275	166
10 years or more		14 304	10 203	–	186	1 729	2 408	2 309	3 571
Average years on present farm		20.5	23.6	3.1	6.8	12.8	18.7	25.2	37.7
Not reported		3 740	2 473	45	144	383	533	509	859
Operators by age group:									
Under 25 years		240	137	137	–	–	–	–	–
25 to 34 years		1 402	884	–	884	–	–	–	–
35 to 44 years		5 138	3 091	–	–	3 091	–	–	–
45 to 49 years		3 251	1 851	–	–	–	1 851	–	–
50 to 54 years		3 026	1 761	–	–	–	1 761	–	–
55 to 59 years		2 769	1 677	–	–	–	–	1 677	–
60 to 64 years		2 328	1 606	–	–	–	–	1 606	–
65 to 69 years		2 183	1 600	–	–	–	–	–	1 600
70 years and over		3 942	3 096	–	–	–	–	–	3 096
Average age		54.0	55.4	21.8	30.7	40.1	49.4	59.4	73.0
Operators by sex:									
Male		21 951	14 478	127	851	2 896	3 339	3 010	4 255
Female		2 328	1 225	10	33	195	273	273	441
Operators of Spanish, Hispanic, or Latino origin (see text)		173	103	2	8	13	31	27	22
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms	18 751	11 336	111	678	2 155	2 539	2 381	3 472
	acres	29 000 090	25 457 669	86 228	1 240 674	5 288 610	7 090 414	5 471 079	6 280 664
Partnership	farms	2 065	1 486	9	91	300	325	296	465
	acres	7 792 104	7 030 062	(D)	(D)	1 715 881	1 727 561	1 452 364	1 807 070
Corporation:									
Family held	farms	2 998	2 612	16	109	594	695	533	665
	acres	16 321 757	15 561 689	37 166	559 993	3 251 297	4 288 237	3 272 126	4 152 870
More than 10 stockholders	farms	55	50	–	3	8	11	10	18
10 or less stockholders	farms	2 943	2 562	16	106	586	684	523	647
Other than family held	farms	123	69	–	–	17	18	18	16
	acres	588 569	445 630	–	–	163 210	103 203	83 690	95 527
More than 10 stockholders	farms	12	7	–	–	–	4	3	–
10 or less stockholders	farms	111	62	–	–	17	14	15	16
Other—cooperative, estate or trust, institutional, etc.	farms	342	200	1	6	25	35	55	78
	acres	4 905 258	1 810 273	(D)	(D)	338 984	234 277	829 803	299 129

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	8 576	103	518	2 047	2 665	1 814	1 429
Full owners	5 940	49	262	1 284	1 859	1 360	1 126
Part owners	1 749	15	108	475	603	336	212
Tenants	887	39	148	288	203	118	91
White	8 276	94	496	1 968	2 582	1 750	1 386
Full owners	5 781	49	262	1 242	1 809	1 321	1 098
Part owners	1 657	11	98	451	580	316	201
Tenants	838	34	136	275	193	113	87
Black and other races	300	9	22	79	83	64	43
Full owners	159	–	–	42	50	39	28
Part owners	92	4	10	24	23	20	11
Tenants	49	5	12	13	10	5	4
OWNED AND RENTED LAND							
Land owned farms	7 740	64	373	1 767	2 473	1 709	1 354
acres	9 109 407	17 835	210 794	986 647	2 387 531	2 916 628	2 589 972
Owned land in farms farms	7 689	64	370	1 759	2 462	1 696	1 338
acres	6 486 331	13 156	192 657	849 678	1 742 548	1 824 174	1 864 118
Land rented or leased from others farms	2 667	54	256	767	821	464	305
acres	1 870 993	24 712	210 014	393 963	592 255	354 553	295 496
landlords	4 652	87	476	1 306	1 491	785	507
Rented or leased land in farms farms	2 636	54	256	763	806	454	303
acres	1 816 124	24 692	207 494	379 873	575 881	343 691	284 493
Land rented or leased to others farms	1 141	11	36	215	319	256	304
acres	2 677 945	4 699	20 657	151 059	661 357	1 103 316	736 857
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	5 553	53	308	1 423	1 876	1 137	756
Not on farm operated	2 468	44	185	501	629	566	543
Not reported	555	6	25	123	160	111	130
Operators by principal occupation:							
Farming	–	–	–	–	–	–	–
Other	8 576	103	518	2 047	2 665	1 814	1 429
Operators by days worked off farm:							
None	1 268	7	12	87	134	252	776
Any	7 308	96	506	1 960	2 531	1 562	653
1 to 99 days	549	26	27	107	106	128	155
100 to 199 days	1 211	14	65	304	406	286	136
200 days or more	5 548	56	414	1 549	2 019	1 148	362
Not reported	–	–	–	–	–	–	–
Operators by years on present farm:							
2 years or less	618	21	102	226	172	70	27
3 or 4 years	812	25	110	279	260	99	39
5 to 9 years	1 778	13	173	640	564	287	101
10 years or more	4 101	–	56	647	1 336	1 095	967
Average years on present farm	14.8	3.5	5.3	8.7	12.7	18.0	28.4
Not reported	1 267	44	77	255	333	263	295
Operators by age group:							
Under 25 years	103	103	–	–	–	–	–
25 to 34 years	518	–	518	–	–	–	–
35 to 44 years	2 047	–	–	2 047	–	–	–
45 to 49 years	1 400	–	–	–	1 400	–	–
50 to 54 years	1 265	–	–	–	1 265	–	–
55 to 59 years	1 092	–	–	–	–	1 092	–
60 to 64 years	722	–	–	–	–	722	–
65 to 69 years	583	–	–	–	–	–	583
70 years and over	846	–	–	–	–	–	846
Average age	51.6	21.2	30.5	40.2	49.3	58.9	72.6
Operators by sex:							
Male	7 473	89	464	1 762	2 370	1 621	1 167
Female	1 103	14	54	285	295	193	262
Operators of Spanish, Hispanic, or Latino origin (see text)	70	–	5	21	21	19	4
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms	7 415	92	474	1 809	2 337	1 552	1 151
acres	3 542 421	32 149	229 692	750 285	1 133 417	727 153	669 725
Partnership farms	579	5	29	123	147	128	147
acres	762 042	3 459	117 571	109 274	217 637	157 166	156 935
Corporation:							
Family held farms	386	4	7	79	124	87	85
acres	760 068	(D)	13 997	112 086	166 443	285 232	(D)
More than 10 stockholders farms	5	–	1	–	1	2	1
10 or less stockholders farms	381	4	6	79	123	85	84
Other than family held farms	54	–	2	15	14	16	7
acres	142 939	–	(D)	(D)	46 328	25 411	(D)
More than 10 stockholders farms	5	–	–	1	2	–	2
10 or less stockholders farms	49	–	2	14	12	16	5
Other—cooperative, estate or trust, institutional, etc. farms	142	2	6	21	43	31	39
acres	3 094 985	(D)	(D)	(D)	754 604	972 903	1 119 786

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..	388	318	1	21	91	71	58	76
number..	423	346	(D)	(D)	105	77	61	79
Hired workers ..... farms..	287	237	–	12	51	72	47	55
number..	396	329	–	12	90	87	68	72
Farm-related deaths:								
Operator and family members ..... farms..	11	10	–	–	4	1	2	3
number..	11	(D)	–	–	(D)	(D)	(D)	(D)
Hired workers ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
FARMS BY SIZE								
1 to 9 acres	898	279	4	15	58	50	53	99
10 to 49 acres	3 570	1 029	11	51	148	183	244	392
50 to 69 acres	813	322	6	11	37	56	78	134
70 to 99 acres	946	398	9	27	62	70	79	151
100 to 139 acres	852	405	6	25	48	77	92	157
140 to 179 acres	964	460	4	18	80	100	93	165
180 to 219 acres	570	318	5	17	52	62	63	119
220 to 259 acres	494	284	7	16	49	49	70	93
260 to 499 acres	2 308	1 378	20	103	258	276	255	466
500 to 999 acres	2 675	1 855	22	117	345	383	353	635
1,000 to 1,999 acres	3 127	2 493	20	179	483	557	504	750
2,000 acres or more	7 062	6 482	23	305	1 471	1 749	1 399	1 535
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	6 748	5 291	44	357	1 195	1 288	1 052	1 355
Vegetable and melon farming (1112)	114	91	–	10	26	21	18	16
Fruit and tree nut farming (1113)	195	59	–	–	6	5	14	34
Greenhouse, nursery, and floriculture production (1114)	301	116	–	3	31	36	24	22
Other crop farming (1119)	3 216	1 707	21	94	296	340	369	587
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	3 216	1 707	21	94	296	340	369	587
Beef cattle ranching and farming (112111)	10 373	6 996	63	340	1 256	1 578	1 472	2 287
Cattle feedlots (112112)	265	158	1	8	34	31	28	56
Dairy cattle and milk production (11212)	128	120	1	6	26	37	31	19
Hog and pig farming (1122)	163	91	3	12	25	21	17	13
Poultry and egg production (1123)	68	36	–	6	6	13	6	5
Sheep and goat farming (1124)	726	384	3	22	74	90	101	94
Animal aquaculture and other animal production (1125, 1129)	1 982	654	1	26	116	152	151	208
LIVESTOCK								
Cattle and calves inventory ..... farms..	14 216	10 196	89	587	2 008	2 422	2 165	2 925
number..	2 618 319	2 364 681	7 163	105 246	528 925	619 782	518 061	585 504
Farms with—								
1 to 9	1 666	612	12	27	110	114	117	232
10 to 49	4 079	2 257	34	155	360	456	461	791
50 to 99	2 313	1 707	18	121	326	391	326	525
100 to 199	2 366	2 063	17	123	448	499	456	520
200 to 499	2 694	2 534	7	132	550	696	564	585
500 or more	1 098	1 023	1	29	214	266	241	272
Cows and heifers that had calved ..... farms..	13 100	9 669	88	558	1 912	2 296	2 067	2 748
number..	1 576 973	1 423 507	4 157	61 634	308 186	374 241	313 424	361 865
Beef cows ..... farms..	12 902	9 531	87	552	1 881	2 260	2 031	2 720
number..	1 558 921	1 406 399	(D)	(D)	305 004	369 684	308 344	358 494
Farms with—								
1 to 9	1 843	757	25	38	123	147	159	265
10 to 49	4 071	2 528	34	183	408	500	502	901
50 to 99	2 318	1 914	14	129	394	449	418	510
100 to 199	2 250	2 040	11	109	455	544	435	486
200 to 499	1 948	1 855	3	81	415	505	411	440
500 or more	472	437	–	12	86	115	106	118
Milk cows ..... farms..	721	539	1	26	127	149	111	125
number..	18 052	17 108	(D)	(D)	3 182	4 557	5 080	3 371
Farms with—								
1 to 4	519	352	–	17	93	95	62	85
5 to 9	33	26	–	–	7	5	4	10
10 to 49	34	32	1	3	5	14	5	4
50 to 99	54	50	–	3	7	17	15	8
100 to 199	67	66	–	2	12	14	21	17
200 to 499	13	12	–	1	2	4	4	1
500 or more	1	1	–	–	1	–	–	–
Heifers and heifer calves ..... farms..	10 954	8 165	70	480	1 641	1 965	1 746	2 263
number..	598 770	545 885	1 605	24 421	128 014	144 905	120 257	126 683
Steers, steer calves, bulls, and bull calves ..... farms..	12 152	8 991	68	497	1 802	2 189	1 913	2 522
number..	442 576	395 289	1 401	19 191	92 725	100 636	84 380	96 956

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..	70	1	7	17	28	7	10
number..	77	(D)	9	18	30	(D)	11
Hired workers ..... farms..	50	2	1	9	16	15	7
number..	67	(D)	(D)	10	18	28	8
Farm-related deaths:							
Operator and family members ..... farms..	1	–	–	–	1	–	–
number..	(D)	–	–	–	(D)	–	–
Hired workers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
FARMS BY SIZE							
1 to 9 acres	619	2	26	175	188	131	97
10 to 49 acres	2 541	29	144	675	845	508	340
50 to 69 acres	491	6	33	110	173	109	60
70 to 99 acres	548	6	44	148	163	123	64
100 to 139 acres	447	11	29	95	159	93	60
140 to 179 acres	504	10	46	99	158	96	95
180 to 219 acres	252	4	13	62	76	47	50
220 to 259 acres	210	2	15	47	65	54	27
260 to 499 acres	930	13	40	195	277	203	202
500 to 999 acres	820	8	54	183	204	186	185
1,000 to 1,999 acres	634	8	44	139	171	139	133
2,000 acres or more	580	4	30	119	186	125	116
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	1 457	17	69	271	380	327	393
Vegetable and melon farming (1112)	23	–	2	4	9	5	3
Fruit and tree nut farming (1113)	136	–	–	17	32	40	47
Greenhouse, nursery, and floriculture production (1114)	185	1	3	63	59	41	18
Other crop farming (1119)	1 509	3	46	325	503	342	290
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1 509	3	46	325	503	342	290
Beef cattle ranching and farming (112111)	3 377	60	275	882	1 040	677	443
Cattle feedlots (112112)	107	2	12	22	39	15	17
Dairy cattle and milk production (11212)	8	1	–	3	–	1	3
Hog and pig farming (1122)	72	–	9	29	23	8	3
Poultry and egg production (1123)	32	–	2	10	13	7	–
Sheep and goat farming (1124)	342	8	28	98	119	50	39
Animal aquaculture and other animal production (1125, 1129)	1 328	11	72	323	448	301	173
LIVESTOCK							
Cattle and calves inventory ..... farms..	4 020	70	351	1 110	1 256	762	471
number..	253 638	1 536	18 060	59 889	78 780	55 875	39 498
Farms with—							
1 to 9	1 054	29	90	329	302	197	107
10 to 49	1 822	36	174	488	586	333	205
50 to 99	606	3	52	161	185	119	86
100 to 199	303	–	25	87	114	52	25
200 to 499	160	2	5	33	48	42	30
500 or more	75	–	5	12	21	19	18
Cows and heifers that had calved ..... farms..	3 431	70	318	930	1 070	648	395
number..	153 466	987	12 713	33 713	46 668	32 673	26 712
Beef cows ..... farms..	3 371	70	315	907	1 054	636	389
number..	152 522	(D)	(D)	33 446	46 548	32 408	26 447
Farms with—							
1 to 9	1 086	40	117	312	328	185	104
10 to 49	1 543	28	139	414	488	308	166
50 to 99	404	–	39	114	125	64	62
100 to 199	210	2	15	44	76	43	30
200 to 499	93	–	2	17	27	28	19
500 or more	35	–	3	6	10	8	8
Milk cows ..... farms..	182	2	15	59	65	27	14
number..	944	(D)	(D)	267	120	265	265
Farms with—							
1 to 4	167	2	15	55	60	25	10
5 to 9	7	–	–	1	4	1	1
10 to 49	2	–	–	–	1	–	1
50 to 99	4	–	–	3	–	–	1
100 to 199	1	–	–	–	–	–	1
200 to 499	1	–	–	–	–	1	–
500 or more	–	–	–	–	–	–	–
Heifers and heifer calves ..... farms..	2 789	37	248	786	892	520	306
number..	52 885	253	2 884	13 710	16 132	12 620	7 286
Steers, steer calves, bulls, and bull calves ..... farms..	3 161	40	265	883	1 008	605	360
number..	47 287	296	2 463	12 466	15 980	10 582	5 500

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..	14 055	10 239	88	587	1 991	2 423	2 169	2 981
number..	1 654 014	1 477 606	4 242	66 290	325 843	389 218	323 994	368 019
$1,000..	834 544	746 236	1 934	33 847	167 622	198 337	165 016	179 479
Calves ..... farms..	4 474	3 102	26	176	585	685	633	997
number..	227 072	198 075	686	7 690	40 544	46 230	42 913	60 012
$1,000..	82 590	72 495	177	2 743	14 736	17 218	15 826	21 796
Cattle ..... farms..	12 561	9 240	78	529	1 824	2 219	1 971	2 619
number..	1 426 942	1 279 531	3 556	58 600	285 299	342 988	281 081	308 007
$1,000..	751 954	673 740	1 757	31 105	152 887	181 119	149 190	157 683
Fattened on grain and concentrates .... farms..	715	455	4	28	105	96	78	144
number..	97 894	84 368	12	1 376	37 231	20 446	13 536	11 767
$1,000..	71 623	61 001	6	827	28 000	14 434	9 620	8 113
Hogs and pigs inventory ..... farms..	627	425	4	34	105	111	81	90
number..	177 740	168 114	243	3 155	20 322	44 759	53 507	46 128
Farms with—								
1 to 24	367	201	2	14	57	47	35	46
25 to 49	54	41	–	5	9	13	6	8
50 to 99	71	59	1	5	15	12	11	15
100 to 199	38	34	1	5	8	10	8	2
200 to 499	41	36	–	4	5	14	6	7
500 or more	56	54	–	1	11	15	15	12
Used or to be used for breeding ..... farms..	350	272	3	22	63	72	55	57
number..	18 982	16 856	(D)	(D)	2 709	4 272	5 328	3 977
Other ..... farms..	577	394	3	30	95	102	78	86
number..	158 758	151 258	(D)	(D)	17 613	40 487	48 179	42 151
Hogs and pigs sold..... farms..	595	400	4	31	97	109	81	78
number..	293 161	279 214	733	4 996	38 607	82 180	79 876	72 822
$1,000..	32 246	30 720	58	443	3 453	8 773	8 917	9 076
Feeder pigs ..... farms..	105	74	1	8	20	24	12	9
number..	23 996	22 705	(D)	1 853	14 060	4 873	847	(D)
$1,000..	1 069	1 025	(D)	86	647	225	32	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 .... farms..	379	290	3	23	67	78	59	60
number..	34 364	32 704	79	728	5 334	9 608	9 810	7 145
Dec. 1 and May 31..... farms..	339	262	3	21	58	71	57	52
number..	17 318	16 403	36	340	2 655	4 914	4 942	3 516
June 1 and Nov. 30 ..... farms..	314	245	3	20	59	67	46	50
number..	17 046	16 301	43	388	2 679	4 694	4 868	3 629
Sheep and lambs of all ages inventory..... farms..	1 981	1 376	6	70	318	375	296	311
number..	416 012	375 331	420	17 792	72 776	100 170	74 951	109 222
Ewes 1 year old or older ..... farms..	1 880	1 326	5	67	306	361	289	298
number..	301 015	273 171	248	13 503	54 272	71 255	57 071	76 822
Sheep and lambs sold..... farms..	1 999	1 383	6	70	326	374	293	314
number..	337 280	301 446	246	13 595	63 719	79 236	60 859	83 791
Sheep and lambs shorn ..... farms..	1 881	1 330	5	66	312	360	280	307
number..	365 542	333 190	331	16 564	65 320	84 802	66 599	99 574
pounds of wool..	3 409 988	3 108 357	2 936	157 917	610 236	779 190	634 711	923 367
Horses and ponies inventory ..... farms..	10 152	6 341	31	315	1 358	1 618	1 321	1 698
number..	71 193	47 254	188	1 835	9 799	13 080	9 710	12 642
Horses and ponies sold..... farms..	1 884	1 059	5	60	227	282	212	273
number..	7 840	5 120	5	191	1 502	1 487	823	1 112
Goats inventory ..... farms..	417	208	–	10	53	60	42	43
number..	4 909	3 101	–	40	480	1 678	450	453
Goats sold ..... farms..	98	51	–	–	6	20	18	7
number..	1 586	951	–	–	93	589	148	121
POULTRY								
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	1 017	606	1	25	125	137	125	193
number..	378 562	355 628	(D)	(D)	(D)	77 531	132 819	131 678
Farms with—								
1 to 399	984	574	1	25	123	132	112	181
400 to 3,199	4	4	–	–	1	–	1	2
3,200 to 9,999.....	7	7	–	–	1	1	3	2
10,000 to 19,999	21	20	–	–	–	3	9	8
20,000 to 49,999	1	1	–	–	–	1	–	–
50,000 to 99,999	–	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	1 001	599	1	25	125	136	123	189
number..	294 399	277 420	(D)	(D)	12 482	51 653	105 633	106 864
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	159	101	1	1	21	19	30	29
number..	84 163	78 208	(D)	(D)	(D)	25 878	27 186	24 814
Layers, pullets, and pullet chicks sold (see text)..... farms..	90	59	–	1	7	15	21	15
number..	298 658	(D)	–	(D)	(D)	44 255	153 760	83 724
Broilers and other meat-type chickens sold .. farms..	61	39	–	–	5	12	15	7
number..	112 821	105 036	–	–	(D)	33 340	57 523	(D)
Farms with—								
1 to 1,999.....	49	28	–	–	5	9	8	6
2,000 to 59,999.....	12	11	–	–	–	3	7	1
60,000 to 99,999	–	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	75	37	–	–	11	12	5	9
number..	286	143	–	–	47	40	10	46
Turkeys sold ..... farms..	46	28	–	–	3	7	13	5
number..	12 873	12 625	–	–	43	779	11 300	503

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..	3 816	69	331	1 002	1 208	738	468
number..	176 408	823	10 346	38 553	59 045	35 915	31 726
$1,000..	88 308	367	4 905	18 613	31 178	17 717	15 528
Calves ..... farms..	1 372	20	115	393	402	264	178
number..	28 997	182	1 659	7 175	8 178	6 690	5 113
$1,000..	10 095	68	594	2 532	2 857	2 215	1 829
Cattle ..... farms..	3 321	60	284	864	1 058	656	399
number..	147 411	641	8 687	31 378	50 867	29 225	26 613
$1,000..	78 213	299	4 311	16 081	28 321	15 502	13 699
Fattened on grain and concentrates .... farms..	260	3	22	54	97	47	37
number..	13 526	5	202	1 045	9 487	1 933	854
$1,000..	10 622	4	150	771	7 519	1 552	626
Hogs and pigs inventory ..... farms..	202	–	21	83	65	28	5
number..	9 626	–	1 207	1 532	2 194	(D)	(D)
Farms with—							
1 to 24	166	–	15	71	54	24	2
25 to 49	13	–	1	5	5	1	1
50 to 99	12	–	2	4	4	1	1
100 to 199	4	–	–	1	1	2	–
200 to 499	5	–	3	2	–	–	–
500 or more	2	–	–	–	1	–	1
Used or to be used for breeding ..... farms..	78	–	11	26	28	11	2
number..	2 126	–	137	200	1 357	(D)	(D)
Other ..... farms..	183	–	19	78	54	27	5
number..	7 500	–	1 070	1 332	837	(D)	(D)
Hogs and pigs sold..... farms..	195	1	21	86	62	21	4
number..	13 947	(D)	1 686	2 333	2 008	549	(D)
$1,000..	1 525	(D)	160	303	188	64	(D)
Feeder pigs ..... farms..	31	–	7	8	12	4	–
number..	1 291	–	503	102	656	30	–
$1,000..	44	–	17	4	22	1	–
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	89	–	13	29	31	14	2
number..	1 660	–	226	274	226	(D)	(D)
Dec. 1 and May 31..... farms..	77	–	12	26	25	12	2
number..	915	–	137	153	118	(D)	(D)
June 1 and Nov. 30 ..... farms..	69	–	10	24	24	10	1
number..	745	–	89	121	108	(D)	(D)
Sheep and lambs of all ages inventory..... farms..	605	11	42	186	207	103	56
number..	40 681	430	3 326	11 202	13 439	5 764	6 520
Ewes 1 year old or older ..... farms..	554	9	39	161	195	97	53
number..	27 844	279	2 468	7 686	9 979	3 894	3 538
Sheep and lambs sold..... farms..	616	12	46	181	222	99	56
number..	35 834	239	2 743	9 198	13 324	5 388	4 942
Sheep and lambs shorn ..... farms..	551	12	39	157	198	92	53
number..	32 352	376	2 581	8 484	11 727	4 724	4 460
pounds of wool..	301 631	3 624	24 423	78 701	105 695	44 950	44 238
Horses and ponies inventory ..... farms..	3 811	37	259	1 018	1 313	814	370
number..	23 939	232	1 216	6 291	8 011	5 395	2 794
Horses and ponies sold..... farms..	825	8	66	233	297	148	73
number..	2 720	27	138	757	749	817	232
Goats inventory ..... farms..	209	–	14	73	85	28	9
number..	1 808	–	94	554	912	225	23
Goats sold ..... farms..	47	–	6	15	19	6	1
number..	635	–	82	292	226	(D)	(D)
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	411	3	23	137	148	80	20
number..	22 934	60	(D)	2 716	2 639	1 748	(D)
Farms with—							
1 to 399	410	3	23	137	148	80	19
400 to 3,199	–	–	–	–	–	–	–
3,200 to 9,999.....	–	–	–	–	–	–	–
10,000 to 19,999	1	–	–	–	–	–	1
20,000 to 49,999	–	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	402	3	23	132	145	79	20
number..	16 979	60	(D)	2 335	2 209	1 634	(D)
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	58	–	1	16	25	14	2
number..	5 955	–	(D)	381	430	114	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	31	–	–	7	16	7	1
number..	(D)	–	–	90	435	86	(D)
Broilers and other meat-type chickens sold .. farms..	22	–	1	11	5	3	2
number..	7 785	–	(D)	880	190	510	(D)
Farms with—							
1 to 1,999.....	21	–	1	11	5	3	1
2,000 to 59,999.....	1	–	–	–	–	–	1
60,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	38	–	1	13	16	6	2
number..	143	–	(D)	48	64	21	(D)
Turkeys sold ..... farms..	18	–	2	8	5	3	–
number..	248	–	(D)	88	64	(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..	180	169	–	20	44	45	28	32
acres..	12 925	12 550	–	1 108	3 427	2 657	1 847	3 511
bushels..	1 616 456	1 574 790	–	127 948	455 041	350 781	235 104	405 916
Irrigated ..... farms..	172	161	–	20	40	44	27	30
acres..	12 263	11 888	–	1 108	3 283	2 617	1 812	3 068
Corn for silage or green chop..... farms..	422	392	3	31	97	100	89	72
acres..	36 644	34 559	74	2 244	8 209	8 858	8 116	7 058
tons, green..	736 202	697 079	1 441	44 739	170 091	179 217	164 896	136 695
Irrigated ..... farms..	400	372	3	30	96	95	81	67
acres..	34 884	32 921	74	2 156	7 909	8 602	7 596	6 584
Wheat for grain ..... farms..	7 932	7 040	49	466	1 621	1 774	1 428	1 702
acres..	5 602 336	5 300 287	31 666	285 050	1 359 930	1 540 387	1 125 649	957 605
bushels..	172 214 482	163 338 201	995 108	8 824 577	43 848 163	47 215 558	34 210 438	28 244 357
Irrigated ..... farms..	1 215	1 087	7	79	268	300	226	207
acres..	193 567	181 833	2 023	10 683	47 469	55 408	35 585	30 665
Farms by acres harvested:								
1 to 24 acres	249	157	3	12	24	30	23	65
25 to 99 acres	1 066	833	4	54	154	187	157	277
100 to 249 acres.....	1 492	1 247	10	97	242	251	264	383
250 to 499 acres.....	1 524	1 378	11	109	280	351	282	345
500 acres or more	3 601	3 425	21	194	921	955	702	632
Barley for grain ..... farms..	4 423	3 996	23	244	964	1 064	839	862
acres..	1 093 414	1 036 373	4 554	67 608	260 074	297 216	222 369	184 552
bushels..	55 236 960	52 342 785	216 178	3 410 296	13 700 852	15 109 789	11 100 923	8 804 747
Irrigated ..... farms..	1 426	1 250	8	95	324	334	271	218
acres..	211 635	194 972	638	13 018	58 153	60 081	36 882	26 200
Farms by acres harvested:								
1 to 24 acres	438	320	2	19	43	83	64	109
25 to 99 acres	1 418	1 250	12	73	282	313	249	321
100 to 249 acres.....	1 294	1 200	4	77	312	324	255	228
250 to 499 acres.....	689	662	2	43	163	191	144	119
500 acres or more	584	564	3	32	164	153	127	85
Oats for grain ..... farms..	1 251	1 127	1	52	229	269	249	327
acres..	66 331	62 500	(D)	(D)	12 268	15 666	14 776	16 174
bushels..	3 501 669	3 319 352	(D)	(D)	639 874	808 984	821 112	870 109
Irrigated ..... farms..	392	340	–	14	71	70	87	98
acres..	14 614	13 656	–	219	2 331	3 667	3 278	4 161
Dry edible beans, excluding dry limas ..... farms..	98	93	–	7	32	21	18	15
acres..	7 528	7 392	–	620	2 690	1 744	1 265	1 073
cwt..	152 454	150 760	–	13 528	53 378	35 024	28 783	20 047
Irrigated ..... farms..	98	93	–	7	32	21	18	15
acres..	7 528	7 392	–	620	2 690	1 744	1 265	1 073
Potatoes, excluding sweetpotatoes..... farms..	134	122	–	9	25	32	26	30
acres..	10 504	10 279	–	1 201	2 570	3 204	1 187	2 118
cwt..	3 382 085	3 309 916	–	412 770	821 522	1 087 244	381 955	606 425
Irrigated ..... farms..	118	106	–	9	23	29	21	24
acres..	10 143	9 918	–	1 201	2 565	3 198	1 176	1 778
Farms by acres harvested:								
0.1 to 4.9 acres.....	42	35	–	–	7	6	10	12
5.0 to 24.9 acres.....	18	14	–	–	–	3	6	5
25.0 to 99.9 acres	29	29	–	5	8	7	5	4
100.0 to 249.9 acres	37	36	–	3	8	14	4	7
250.0 acres or more.....	8	8	–	1	2	2	1	2
Sugar beets for sugar ..... farms..	415	396	8	42	112	98	84	52
acres..	59 345	57 863	547	3 774	20 031	14 260	13 380	5 871
tons..	1 243 622	1 212 504	11 317	81 398	413 945	302 341	282 920	120 583
Irrigated ..... farms..	415	396	8	42	112	98	84	52
acres..	59 345	57 863	547	3 774	20 031	14 260	13 380	5 871
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	13 536	9 665	45	469	1 874	2 315	2 097	2 865
acres..	2 528 517	2 237 635	5 912	106 548	473 364	611 410	482 235	558 166
tons, dry..	4 745 596	4 215 300	11 933	204 198	915 290	1 177 141	908 751	997 987
Irrigated ..... farms..	6 624	4 634	18	217	916	1 118	1 043	1 322
acres..	989 238	867 822	2 596	37 511	190 615	235 823	188 271	213 006
Farms by acres harvested:								
1 to 24 acres	2 785	1 133	6	37	167	196	275	452
25 to 99 acres	4 181	2 752	20	142	482	594	551	963
100 to 249 acres.....	3 442	2 870	12	146	594	710	649	759
250 to 499 acres.....	1 879	1 748	5	103	372	488	373	407
500 acres or more	1 249	1 162	2	41	259	327	249	284
Alfalfa hay ..... farms..	10 386	7 706	28	363	1 554	1 907	1 666	2 188
acres..	1 556 067	1 374 917	2 960	67 745	294 539	379 523	294 246	335 904
tons, dry..	3 323 933	2 941 585	7 198	141 974	647 147	827 356	639 766	678 144
Irrigated ..... farms..	5 345	3 905	14	194	799	964	853	1 081
acres..	627 093	545 432	1 441	23 884	121 073	153 038	115 982	130 014

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..	11	–	–	3	3	2	3
acres..	375	–	–	(D)	39	(D)	123
bushels..	41 666	–	–	(D)	4 026	(D)	(D)
Irrigated ..... farms..	11	–	–	3	3	2	3
acres..	375	–	–	(D)	39	(D)	123
Corn for silage or green chop..... farms..	30	–	3	5	13	5	4
acres..	2 085	–	(D)	393	1 054	331	(D)
tons, green..	39 123	–	(D)	7 910	20 343	4 636	(D)
Irrigated ..... farms..	28	–	1	5	13	5	4
acres..	1 963	–	(D)	393	1 054	211	(D)
Wheat for grain ..... farms..	892	12	63	217	277	176	147
acres..	302 049	3 793	18 202	76 632	92 893	58 229	52 300
bushels..	8 876 281	83 344	483 840	2 260 173	2 758 301	1 775 877	1 514 746
Irrigated ..... farms..	128	1	8	35	49	18	17
acres..	11 734	(D)	(D)	3 479	3 486	2 615	1 479
Farms by acres harvested:							
1 to 24 acres	92	2	3	21	32	20	14
25 to 99 acres	233	3	17	55	73	50	35
100 to 249 acres.....	245	5	14	63	87	41	35
250 to 499 acres.....	146	1	20	38	29	22	36
500 acres or more	176	1	9	40	56	43	27
Barley for grain ..... farms..	427	3	36	98	140	94	56
acres..	57 041	(D)	(D)	13 153	15 776	12 431	9 865
bushels..	2 894 175	(D)	(D)	728 465	797 161	547 722	511 826
Irrigated ..... farms..	176	3	17	43	58	37	18
acres..	16 663	(D)	(D)	4 199	5 093	3 077	2 602
Farms by acres harvested:							
1 to 24 acres	118	2	4	28	41	26	17
25 to 99 acres	168	1	19	38	55	33	22
100 to 249 acres.....	94	–	11	22	29	23	9
250 to 499 acres.....	27	–	1	6	11	5	4
500 acres or more	20	–	1	4	4	7	4
Oats for grain ..... farms..	124	1	6	33	31	28	25
acres..	3 831	(D)	(D)	962	1 044	685	748
bushels..	182 317	(D)	(D)	48 037	49 983	29 779	31 949
Irrigated ..... farms..	52	1	1	19	9	13	9
acres..	958	(D)	(D)	354	189	218	(D)
Dry edible beans, excluding dry limas ..... farms..	5	–	–	–	1	1	3
acres..	136	–	–	–	(D)	(D)	(D)
cwt..	1 694	–	–	–	(D)	(D)	(D)
Irrigated ..... farms..	5	–	–	–	1	1	3
acres..	136	–	–	–	(D)	(D)	(D)
Potatoes, excluding sweetpotatoes..... farms..	12	–	2	1	5	3	1
acres..	225	–	(D)	(D)	29	(D)	(D)
cwt..	72 169	–	(D)	(D)	8 849	(D)	(D)
Irrigated ..... farms..	12	–	2	1	5	3	1
acres..	225	–	(D)	(D)	29	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres.....	7	–	2	1	2	2	–
5.0 to 24.9 acres.....	4	–	–	–	3	1	–
25.0 to 99.9 acres	–	–	–	–	–	–	–
100.0 to 249.9 acres	1	–	–	–	–	–	1
250.0 acres or more.....	–	–	–	–	–	–	–
Sugar beets for sugar ..... farms..	19	–	–	5	7	3	4
acres..	1 482	–	–	656	315	370	141
tons..	31 118	–	–	14 008	6 415	7 850	2 845
Irrigated ..... farms..	19	–	–	5	7	3	4
acres..	1 482	–	–	656	315	370	141
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	3 871	13	195	951	1 309	832	571
acres..	290 882	691	14 225	64 721	95 566	64 726	50 953
tons, dry..	530 296	1 159	23 958	118 636	171 732	123 656	91 155
Irrigated ..... farms..	1 990	7	108	499	679	444	253
acres..	121 416	191	5 669	24 870	38 769	31 074	20 843
Farms by acres harvested:							
1 to 24 acres	1 652	5	69	408	559	353	258
25 to 99 acres	1 429	6	87	366	458	322	190
100 to 249 acres.....	572	2	33	128	224	106	79
250 to 499 acres.....	131	–	2	33	43	31	22
500 acres or more	87	–	4	16	25	20	22
Alfalfa hay ..... farms..	2 680	8	148	675	896	584	369
acres..	181 150	272	9 551	41 946	58 545	41 342	29 494
tons, dry..	382 348	802	18 502	88 704	123 715	87 658	62 967
Irrigated ..... farms..	1 440	6	87	356	494	321	176
acres..	81 661	152	4 525	17 782	26 005	20 139	13 058

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.									
Vegetables harvested for sale (see text)	farms	125	87	–	2	16	23	24	22
	acres	756	669	–	(D)	200	296	100	(D)
Irrigated	farms	125	87	–	2	16	23	24	22
	acres	756	669	–	(D)	200	296	100	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		92	59	–	2	12	14	16	15
5.0 to 24.9 acres		28	23	–	–	2	6	8	7
25.0 to 99.9 acres		3	3	–	–	1	2	–	–
100.0 to 249.9 acres		2	2	–	–	1	1	–	–
250.0 acres or more		–	–	–	–	–	–	–	–
Land in orchards	farms	261	90	–	1	7	16	19	47
	acres	1 236	548	–	(D)	(D)	63	112	219
Irrigated	farms	202	76	–	1	7	12	18	38
	acres	984	504	–	(D)	(D)	54	110	185
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		181	54	–	–	6	12	10	26
5.0 to 24.9 acres		78	35	–	1	–	4	9	21
25.0 to 99.9 acres		1	–	–	–	–	–	–	–
100.0 to 249.9 acres		1	1	–	–	1	–	–	–
250.0 acres or more		–	–	–	–	–	–	–	–

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.								
Vegetables harvested for sale (see text)	farms	38	–	4	12	15	3	4
	acres	88	–	16	40	23	6	3
Irrigated	farms	38	–	4	12	15	3	4
	acres	88	–	16	40	23	6	3
Farms by acres harvested:								
0.1 to 4.9 acres		33	–	2	10	14	3	4
5.0 to 24.9 acres		5	–	2	2	1	–	–
25.0 to 99.9 acres		–	–	–	–	–	–	–
100.0 to 249.9 acres		–	–	–	–	–	–	–
250.0 acres or more		–	–	–	–	–	–	–
Land in orchards	farms	171	–	2	26	51	47	45
	acres	688	–	(D)	(D)	247	185	149
Irrigated	farms	126	–	1	20	37	37	31
	acres	480	–	(D)	(D)	186	141	102
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		127	–	2	20	36	34	35
5.0 to 24.9 acres		43	–	–	6	14	13	10
25.0 to 99.9 acres		1	–	–	–	1	–	–
100.0 to 249.9 acres		–	–	–	–	–	–	–
250.0 acres or more		–	–	–	–	–	–	–

[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	24 279	898	3 570	813	946	852
percent	100.0	3.7	14.7	3.3	3.9	3.5
Land in farms ..... acres	58 607 778	3 951	92 358	47 015	76 859	98 255
Average size of farm ..... acres	2 414	4	26	58	81	115
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms	24 279	898	3 570	813	946	852
$1,000	1 870 732	17 722	26 669	6 933	16 378	15 374
Average per farm ..... dollars	77 051	19 734	7 470	8 528	17 313	18 044
Farms by value of sales:						
Less than $1,000 (see text)	3 213	238	1 018	120	134	152
$1,000 to $2,499	1 783	221	873	145	113	50
$2,500 to $4,999	2 024	151	754	205	197	116
$5,000 to $9,999	2 308	100	500	175	219	213
$10,000 to $19,999	2 502	57	253	97	169	175
$20,000 to $24,999	913	13	37	14	46	45
$25,000 to $39,999	1 857	27	53	31	32	48
$40,000 to $49,999	982	10	23	8	11	16
$50,000 to $99,999	3 340	34	24	14	14	17
$100,000 to $249,999	3 696	35	22	2	5	12
$250,000 to $499,999	1 182	7	6	2	4	6
$500,000 to $999,999	352	4	6	–	–	1
$1,000,000 to $2,499,999	112	1	1	–	1	1
$2,500,000 to $4,999,999	11	–	–	–	1	–
$5,000,000 or more	4	–	–	–	–	–
Grains ..... farms	9 007	3	140	36	107	108
$1,000	711 744	3	357	147	817	902
Sales of $50,000 or more ..... farms	3 973	–	–	–	1	1
$1,000	617 202	–	–	–	(D)	(D)
Corn for grain ..... farms	134	–	3	–	3	2
$1,000	3 101	–	(D)	–	13	(D)
Wheat ..... farms	7 905	2	79	20	59	70
$1,000	569 996	(D)	168	(D)	347	521
Soybeans ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Barley ..... farms	3 678	–	43	19	50	43
$1,000	124 151	–	132	60	412	290
Oats ..... farms	475	1	18	2	7	9
$1,000	2 001	(D)	21	(D)	(D)	(D)
Other grains ..... farms	486	–	3	–	3	–
$1,000	12 496	–	(D)	–	(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	6 019	62	1 000	244	285	263
$1,000	91 110	58	2 366	945	1 353	1 589
Sales of $50,000 or more ..... farms	421	–	–	–	–	–
$1,000	43 447	–	–	–	–	–
Vegetables, sweet corn, and melons ..... farms	125	27	44	7	3	2
$1,000	1 546	(D)	393	15	(D)	(D)
Sales of $50,000 or more ..... farms	9	–	2	–	–	–
$1,000	911	–	(D)	–	–	–
Fruits, nuts, and berries ..... farms	192	84	84	5	7	3
$1,000	1 172	290	582	(D)	32	(D)
Sales of $50,000 or more ..... farms	3	–	–	–	–	–
$1,000	210	–	–	–	–	–
Nursery and greenhouse crops ..... farms	362	138	129	24	9	12
$1,000	20 173	7 578	3 198	430	(D)	817
Sales of $50,000 or more ..... farms	69	39	13	1	2	3
$1,000	17 572	6 469	2 428	(D)	(D)	798
Other crops ..... farms	610	7	26	16	13	21
$1,000	78 076	25	356	369	309	949
Sales of $50,000 or more ..... farms	395	–	1	2	1	5
$1,000	73 618	–	(D)	(D)	(D)	552
Poultry and poultry products ..... farms	412	41	135	23	20	6
$1,000	5 638	280	419	8	45	(D)
Sales of $50,000 or more ..... farms	36	3	3	–	–	1
$1,000	5 052	(D)	258	–	–	(D)
Dairy products ..... farms	210	2	17	7	10	10
$1,000	36 160	(D)	931	(D)	996	2 351
Sales of $50,000 or more ..... farms	155	–	6	1	5	8
$1,000	35 317	–	819	(D)	976	(D)
Cattle and calves ..... farms	14 055	234	1 329	421	525	472
$1,000	834 544	1 367	10 547	3 340	9 114	7 128
Sales of $50,000 or more ..... farms	4 045	2	15	7	5	7
$1,000	681 516	(D)	4 091	651	(D)	2 587

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	964	570	494	2 308	2 675	3 127	7 062
percent	4.0	2.3	2.0	9.5	11.0	12.9	29.1
Land in farms ..... acres	152 572	112 736	117 722	842 421	1 929 279	4 486 797	50 647 813
Average size of farm ..... acres	158	198	238	365	721	1 435	7 172
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms	964	570	494	2 308	2 675	3 127	7 062
$1,000	21 907	12 752	14 002	93 327	145 621	226 665	1 273 383
Average per farm ..... dollars	22 726	22 372	28 344	40 436	54 438	72 486	180 315
Farms by value of sales:							
Less than $1,000 (see text)	196	87	69	372	377	273	177
$1,000 to $2,499	82	40	30	106	59	37	27
$2,500 to $4,999	120	63	49	159	108	63	39
$5,000 to $9,999	179	96	72	291	229	139	95
$10,000 to $19,999	183	115	99	432	446	300	176
$20,000 to $24,999	52	39	34	165	167	174	127
$25,000 to $39,999	77	51	61	252	398	455	372
$40,000 to $49,999	25	23	18	108	180	247	313
$50,000 to $99,999	26	38	34	240	371	822	1 706
$100,000 to $249,999	18	12	21	140	239	511	2 679
$250,000 to $499,999	5	4	4	29	65	69	981
$500,000 to $999,999	–	2	3	10	32	32	262
$1,000,000 to $2,499,999	–	–	–	2	4	4	98
$2,500,000 to $4,999,999	–	–	–	1	–	–	9
$5,000,000 or more	1	–	–	1	–	1	1
Grains ..... farms	193	118	143	766	1 146	1 750	4 497
$1,000	2 049	1 477	1 970	17 206	40 739	101 246	544 831
Sales of $50,000 or more ..... farms	–	2	4	73	272	820	2 800
$1,000	–	(D)	222	5 310	22 623	80 984	507 836
Corn for grain ..... farms	3	3	5	32	37	23	23
$1,000	50	69	61	811	888	541	579
Wheat ..... farms	133	72	92	577	945	1 620	4 236
$1,000	1 091	775	1 131	9 216	25 616	77 827	453 214
Soybeans ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Barley ..... farms	71	45	70	336	472	687	1 842
$1,000	765	553	691	5 953	12 836	21 014	81 444
Oats ..... farms	14	9	16	50	65	66	218
$1,000	57	16	30	245	191	231	1 178
Other grains ..... farms	10	6	3	40	62	76	283
$1,000	87	63	56	982	1 208	1 633	8 418
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	239	202	166	654	724	740	1 440
$1,000	1 761	2 106	1 974	9 555	14 320	14 953	40 131
Sales of $50,000 or more ..... farms	1	8	10	34	82	79	207
$1,000	(D)	(D)	560	2 675	6 906	7 774	24 938
Vegetables, sweet corn, and melons ..... farms	5	3	1	3	5	2	23
$1,000	203	(D)	(D)	(D)	(D)	(D)	208
Sales of $50,000 or more ..... farms	2	1	–	1	2	1	–
$1,000	(D)	(D)	–	(D)	(D)	(D)	–
Fruits, nuts, and berries ..... farms	3	–	–	4	1	–	1
$1,000	(D)	–	–	161	(D)	–	(D)
Sales of $50,000 or more ..... farms	–	–	–	2	–	–	1
$1,000	–	–	–	(D)	–	–	(D)
Nursery and greenhouse crops ..... farms	12	8	4	11	5	6	4
$1,000	769	1 157	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	2	3	1	2	1	2	–
$1,000	(D)	(D)	(D)	(D)	(D)	(D)	–
Other crops ..... farms	21	25	21	122	142	84	112
$1,000	977	1 618	1 331	14 058	24 914	17 300	15 867
Sales of $50,000 or more ..... farms	6	11	14	100	119	74	62
$1,000	608	1 179	1 161	13 433	24 210	17 022	15 214
Poultry and poultry products ..... farms	24	7	6	26	14	18	92
$1,000	(D)	(D)	6	10	46	36	4 535
Sales of $50,000 or more ..... farms	1	–	–	–	–	–	28
$1,000	(D)	–	–	–	–	–	4 356
Dairy products ..... farms	14	3	7	36	36	11	57
$1,000	1 673	468	1 228	6 649	8 352	1 874	11 483
Sales of $50,000 or more ..... farms	10	3	6	32	32	8	44
$1,000	1 671	468	(D)	6 540	8 280	1 804	11 167
Cattle and calves ..... farms	491	313	298	1 278	1 530	1 857	5 307
$1,000	12 425	5 064	5 926	41 637	50 674	85 726	601 597
Sales of $50,000 or more ..... farms	14	15	19	125	210	427	3 199
$1,000	7 473	1 568	2 450	25 201	28 622	56 950	546 540

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	595	50	99	15	20	21
	$1,000	32 246	799	594	41	313	208
Sales of $50,000 or more	farms	76	2	1	–	3	1
	$1,000	29 057	(D)	(D)	–	238	(D)
Sheep, lambs, and wool	farms	2 033	76	346	77	89	83
	$1,000	30 919	114	898	329	428	503
Sales of $50,000 or more	farms	151	–	–	–	–	–
	$1,000	16 028	–	–	–	–	–
Other livestock and livestock products (see text)	farms	2 289	197	572	120	126	89
	$1,000	27 403	7 137	6 027	1 165	1 345	759
Sales of $50,000 or more	farms	95	35	19	5	3	2
	$1,000	17 729	6 489	3 766	652	659	(D)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	910	134	267	35	47	34
	$1,000	1 942	259	599	46	56	45
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses	farms	24 274	825	3 700	720	947	832
	$1,000	1 512 749	12 388	31 530	7 288	15 618	14 598
Average per farm	dollars	62 320	15 016	8 522	10 122	16 492	17 546
Livestock and poultry purchased	farms	8 433	244	1 023	246	258	256
	$1,000	153 915	1 098	4 555	1 064	3 985	2 920
Farms with expenses of—							
$1 to $4,999		4 679	184	860	189	201	182
$5,000 to $24,999		2 773	54	152	56	43	64
$25,000 to $99,999		763	5	8	1	13	7
$100,000 to $249,999		140	1	–	–	–	2
$250,000 or more		78	–	3	–	1	1
Feed for livestock and poultry	farms	13 389	450	1 854	395	441	456
	$1,000	153 271	1 583	4 472	831	2 177	2 583
Farms with expenses of—							
$1 to $4,999		8 061	407	1 731	346	327	345
$5,000 to $24,999		4 083	21	108	49	106	93
$25,000 to $99,999		1 042	21	9	–	5	12
$100,000 to $249,999		148	1	6	–	2	6
$250,000 or more		55	–	–	–	1	–
Commercially mixed formula feeds	farms	7 240	196	981	246	248	234
	$1,000	49 728	302	1 342	237	715	703
Farms with expenses of—							
$1 to $4,999		5 355	182	952	244	230	217
$5,000 to $24,999		1 527	12	20	2	15	12
$25,000 to $99,999		295	2	7	–	2	3
$100,000 or more		63	–	2	–	1	2
Seeds, bulbs, plants, and trees	farms	8 768	122	437	122	147	197
	$1,000	34 059	554	244	54	491	179
Farms with expenses of—							
$1 to $999		3 518	76	385	115	124	129
$1,000 to $4,999		3 230	36	49	6	22	67
$5,000 to $24,999		1 865	4	2	1	–	1
$25,000 to $49,999		121	3	1	–	–	–
$50,000 or more		34	3	–	–	1	–
Commercial fertilizer	farms	12 334	196	1 426	261	350	344
	$1,000	123 302	47	609	191	280	548
Farms with expenses of—							
$1 to $4,999		7 024	195	1 426	261	349	338
$5,000 to $24,999		3 955	1	–	–	1	6
$25,000 to $49,999		980	–	–	–	–	–
$50,000 or more		375	–	–	–	–	–
Agricultural chemicals	farms	11 866	249	1 007	201	268	221
	$1,000	74 449	73	319	95	139	172
Farms with expenses of—							
$1 to $4,999		8 235	248	998	198	263	220
$5,000 to $24,999		2 890	1	9	3	5	1
$25,000 to $49,999		594	–	–	–	–	–
$50,000 or more		147	–	–	–	–	–
Petroleum products	farms	22 336	644	3 200	662	840	725
	$1,000	115 091	884	2 140	587	914	851
Farms with expenses of—							
$1 to $4,999		14 830	607	3 165	656	833	711
$5,000 to $24,999		6 990	33	33	5	6	14
$25,000 to $49,999		401	3	2	1	–	–
$50,000 or more		115	1	–	–	1	–
Gasoline and gasohol	farms	20 546	542	2 703	617	724	608
	$1,000	50 870	383	1 195	308	542	477
Diesel fuel	farms	16 599	258	1 461	352	503	490
	$1,000	49 232	220	575	185	238	260
Natural gas	farms	895	47	69	20	25	10
	$1,000	1 643	186	64	44	14	8
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	18 206	377	1 641	403	569	535
	$1,000	13 346	95	307	50	121	107

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..	25	17	18	53	48	64	165
$1,000..	98	142	75	491	1 033	1 990	26 461
Sales of $50,000 or more ..... farms..	–	1	–	2	5	10	51
$1,000..	–	(D)	–	(D)	683	1 614	25 483
Sheep, lambs, and wool ..... farms..	69	49	34	181	178	194	657
$1,000..	421	318	162	1 434	1 768	2 255	22 290
Sales of $50,000 or more ..... farms..	–	–	–	2	4	6	139
$1,000..	–	–	–	(D)	(D)	384	15 184
Other livestock and livestock products (see text) ..... farms..	106	52	36	150	145	168	528
$1,000..	1 419	324	650	727	1 279	705	5 868
Sales of $50,000 or more ..... farms..	4	1	3	1	4	1	17
$1,000..	922	(D)	495	(D)	682	(D)	3 524
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	33	28	20	55	56	50	151
$1,000..	39	48	29	110	82	106	524
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	956	612	446	2 457	2 656	3 212	6 911
$1,000..	21 523	11 223	9 714	79 633	120 283	192 200	996 751
Average per farm ..... dollars..	22 514	18 338	21 781	32 411	45 287	59 838	144 227
Livestock and poultry purchased ..... farms..	221	181	171	563	747	1 032	3 491
$1,000..	4 608	1 461	1 300	12 078	13 268	17 550	90 028
Farms with expenses of—							
$1 to $4,999	172	132	129	340	464	566	1 260
$5,000 to $24,999	25	36	24	168	212	394	1 545
$25,000 to $99,999	19	11	17	37	43	61	541
$100,000 to $249,999	4	2	1	14	14	5	97
$250,000 or more	1	–	–	4	14	6	48
Feed for livestock and poultry ..... farms..	467	303	238	1 099	1 323	1 660	4 703
$1,000..	3 583	1 461	1 500	10 549	11 050	15 079	98 403
Farms with expenses of—							
$1 to $4,999	354	207	163	778	887	951	1 565
$5,000 to $24,999	87	92	65	263	365	626	2 208
$25,000 to $99,999	21	4	7	44	57	74	788
$100,000 to $249,999	4	–	3	11	12	6	97
$250,000 or more	1	–	–	3	2	3	45
Commercially mixed formula feeds ..... farms..	188	114	131	563	649	866	2 824
$1,000..	1 144	358	431	2 087	3 424	5 056	33 930
Farms with expenses of—							
$1 to $4,999	160	79	121	460	513	718	1 479
$5,000 to $24,999	14	35	6	89	115	125	1 082
$25,000 to $99,999	12	–	4	12	17	20	216
$100,000 or more	2	–	–	2	4	3	47
Seeds, bulbs, plants, and trees ..... farms..	268	143	119	866	1 043	1 450	3 854
$1,000..	464	141	255	2 076	3 815	5 241	20 545
Farms with expenses of—							
$1 to $999	212	106	64	470	375	531	931
$1,000 to $4,999	34	32	40	273	449	607	1 615
$5,000 to $24,999	14	4	14	113	209	301	1 202
$25,000 to $49,999	8	1	1	9	8	7	83
$50,000 or more	–	–	–	1	2	4	23
Commercial fertilizer ..... farms..	378	263	150	1 104	1 326	1 802	4 734
$1,000..	649	607	627	5 044	10 584	18 414	85 702
Farms with expenses of—							
$1 to $4,999	343	239	120	836	671	809	1 437
$5,000 to $24,999	35	23	29	235	561	840	2 224
$25,000 to $49,999	–	1	1	32	86	117	743
$50,000 or more	–	–	–	1	8	36	330
Agricultural chemicals ..... farms..	394	236	192	1 150	1 386	1 889	4 673
$1,000..	444	345	280	2 884	5 946	11 155	52 599
Farms with expenses of—							
$1 to $4,999	375	215	182	1 031	1 041	1 214	2 250
$5,000 to $24,999	19	21	10	113	295	595	1 818
$25,000 to $49,999	–	–	–	6	48	72	468
$50,000 or more	–	–	–	–	2	8	137
Petroleum products ..... farms..	872	569	424	2 175	2 488	2 971	6 766
$1,000..	1 457	954	766	5 576	10 244	16 876	73 842
Farms with expenses of—							
$1 to $4,999	826	552	397	1 909	1 800	1 572	1 802
$5,000 to $24,999	44	16	27	261	664	1 371	4 516
$25,000 to $49,999	2	1	–	4	22	23	343
$50,000 or more	–	–	–	1	2	5	105
Gasoline and gasohol ..... farms..	757	517	385	2 008	2 325	2 828	6 532
$1,000..	691	544	340	2 757	4 663	7 504	31 467
Diesel fuel ..... farms..	556	367	310	1 601	1 984	2 498	6 219
$1,000..	558	296	283	2 075	4 257	7 500	32 786
Natural gas ..... farms..	16	17	8	75	134	104	370
$1,000..	20	10	12	81	193	138	874
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	578	463	362	1 788	2 161	2 771	6 558
$1,000..	188	105	131	663	1 132	1 734	8 715

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..	18 072	541	2 230	457	635	534
$1,000..	29 820	402	963	269	431	358
Farms with expenses of—						
$1 to $999	10 620	467	2 021	388	529	434
$1,000 to $4,999	6 330	56	200	68	103	96
$5,000 to $24,999	1 026	18	8	–	2	4
$25,000 to $49,999	78	–	1	1	1	–
$50,000 or more	18	–	–	–	–	–
Hired farm labor ..... farms..	8 186	212	607	143	203	147
$1,000..	109 424	2 065	1 706	299	913	733
Farms with expenses of—						
$1 to $4,999	4 417	156	564	128	188	130
$5,000 to $24,999	2 541	32	27	14	11	10
$25,000 to $99,999	1 097	19	14	–	2	6
$100,000 to $249,999	116	5	2	1	1	1
$250,000 or more	15	–	–	–	1	–
Workers by days worked:						
150 days or more ..... farms..	4 192	97	181	47	21	21
workers..	8 229	154	235	66	43	100
Less than 150 days ..... farms..	6 959	201	594	142	203	141
workers..	17 729	708	1 459	301	428	361
Contract labor ..... farms..	3 778	84	396	63	115	83
$1,000..	15 447	243	575	59	129	95
Farms with expenses of—						
$1 to $999	1 383	36	262	36	93	46
$1,000 to $4,999	1 532	39	98	27	12	35
$5,000 to $24,999	780	8	36	–	10	2
$25,000 to $49,999	59	1	–	–	–	–
$50,000 or more	24	–	–	–	–	–
Repair and maintenance ..... farms..	20 478	604	2 670	572	678	653
$1,000..	124 799	1 243	3 486	739	1 240	1 205
Farms with expenses of—						
$1 to $4,999	13 156	550	2 542	545	638	608
$5,000 to $24,999	6 520	53	125	27	39	41
$25,000 to $49,999	597	1	3	–	–	4
$50,000 or more	205	–	–	–	1	–
Customwork, machine hire, and rental of machinery and equipment..... farms..	6 916	136	617	118	189	176
$1,000..	42 985	205	541	167	274	288
Farms with expenses of—						
$1 to $999	2 109	98	477	71	88	88
$1,000 to $4,999	2 716	27	137	44	99	70
$5,000 to $24,999	1 758	10	1	3	1	18
$25,000 to $49,999	236	1	1	–	1	–
$50,000 or more	97	–	1	–	–	–
Interest ..... farms..	12 583	309	1 070	285	327	314
$1,000..	149 306	976	4 026	1 083	1 352	1 102
Farms with expenses of—						
$1 to $4,999	5 811	244	729	200	231	254
$5,000 to $24,999	5 163	63	331	85	94	54
$25,000 to $99,999	1 490	2	10	–	1	6
$100,000 or more	119	–	–	–	1	–
Secured by real estate ..... farms..	8 630	223	839	216	235	199
$1,000..	99 056	539	3 374	978	942	754
Farms with expenses of—						
$1 to $999	863	82	138	46	44	49
$1,000 to $4,999	2 863	114	432	86	116	106
$5,000 to $24,999	3 856	27	267	84	74	40
$25,000 to $49,999	768	–	2	–	1	4
$50,000 or more	280	–	–	–	–	–
Not secured by real estate ..... farms..	7 484	144	428	101	151	189
$1,000..	50 250	437	652	105	410	348
Farms with expenses of—						
$1 to $999	1 792	66	280	54	50	102
$1,000 to $4,999	2 970	50	129	46	87	70
$5,000 to $24,999	2 345	26	18	1	13	15
$25,000 to $49,999	259	2	–	–	–	2
$50,000 or more	118	–	1	–	1	–
Cash rent ..... farms..	6 705	28	230	90	149	178
$1,000..	81 423	132	401	78	175	405
Farms with expenses of—						
$1 to $4,999	3 502	23	227	87	143	167
$5,000 to $9,999	1 004	4	1	3	5	5
$10,000 to $24,999	1 314	–	–	–	1	5
$25,000 or more	885	1	2	–	–	1
Property taxes ..... farms..	22 916	801	3 518	688	867	778
$1,000..	89 911	728	3 661	913	1 170	1 108
Farms with expenses of—						
$1 to $4,999	17 388	791	3 504	687	855	759
$5,000 to $9,999	3 379	8	13	1	9	18
$10,000 to $24,999	1 821	2	1	–	3	1
$25,000 or more	328	–	–	–	–	–
All other farm production expenses..... farms..	22 406	709	3 040	650	820	759
$1,000..	215 547	2 154	3 833	859	1 948	2 052
Farms with expenses of—						
$1 to $4,999	13 846	639	2 925	636	793	694
$5,000 to $24,999	6 394	47	106	14	17	59
$25,000 to $49,999	1 414	17	4	–	8	2
$50,000 to $99,999	551	4	3	–	–	2
$100,000 or more	201	2	2	–	2	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..	593	372	318	1 753	1 882	2 491	6 266
$1,000..	538	322	301	1 932	2 623	3 760	17 922
Farms with expenses of—							
$1 to $999	450	256	269	1 149	1 139	1 381	2 137
$1,000 to $4,999	120	102	40	557	644	992	3 352
$5,000 to $24,999	22	14	9	46	96	108	699
$25,000 to $49,999	1	–	–	1	3	7	63
$50,000 or more	–	–	–	–	–	3	15
Hired farm labor ..... farms..	160	117	78	670	796	1 068	3 985
$1,000..	1 237	485	500	4 093	8 353	10 746	78 294
Farms with expenses of—							
$1 to $4,999	111	108	56	513	496	591	1 376
$5,000 to $24,999	29	6	19	119	226	361	1 687
$25,000 to $99,999	19	1	2	34	68	105	827
$100,000 to $249,999	1	2	1	4	5	11	82
$250,000 or more	–	–	–	–	1	–	13
Workers by days worked:							
150 days or more ..... farms..	43	47	22	234	302	504	2 673
workers..	61	64	49	375	518	830	5 734
Less than 150 days ..... farms..	152	115	75	634	703	887	3 112
workers..	397	179	133	1 602	1 925	1 997	8 239
Contract labor ..... farms..	106	59	32	319	341	480	1 700
$1,000..	297	127	124	892	1 129	1 530	10 247
Farms with expenses of—							
$1 to $999	40	23	16	127	148	182	374
$1,000 to $4,999	51	25	5	138	137	207	758
$5,000 to $24,999	14	11	11	52	54	88	494
$25,000 to $49,999	1	–	–	1	–	2	54
$50,000 or more	–	–	–	1	2	1	20
Repair and maintenance ..... farms..	732	505	365	2 039	2 227	2 831	6 602
$1,000..	2 250	1 141	800	7 633	10 534	17 370	77 159
Farms with expenses of—							
$1 to $4,999	650	451	336	1 548	1 553	1 575	2 160
$5,000 to $24,999	80	53	27	471	619	1 193	3 792
$25,000 to $49,999	1	1	2	16	48	45	476
$50,000 or more	1	–	–	4	7	18	174
Customwork, machine hire, and rental of machinery and equipment ..... farms..	170	141	107	538	696	1 103	2 925
$1,000..	447	276	180	1 695	2 575	6 277	30 060
Farms with expenses of—							
$1 to $999	59	100	58	200	154	275	441
$1,000 to $4,999	109	32	42	236	366	482	1 072
$5,000 to $24,999	1	7	7	101	174	305	1 130
$25,000 to $49,999	–	1	–	1	1	30	200
$50,000 or more	1	1	–	–	1	11	82
Interest ..... farms..	326	209	209	1 123	1 398	1 861	5 152
$1,000..	1 343	1 000	949	6 784	10 661	18 336	101 694
Farms with expenses of—							
$1 to $4,999	254	134	152	655	770	810	1 378
$5,000 to $24,999	70	74	48	434	539	882	2 489
$25,000 to $99,999	2	1	9	33	89	166	1 171
$100,000 or more	–	–	–	1	–	3	114
Secured by real estate ..... farms..	205	137	144	750	850	1 255	3 577
$1,000..	945	583	689	4 720	6 997	12 430	66 104
Farms with expenses of—							
$1 to $999	24	27	40	114	103	71	125
$1,000 to $4,999	119	49	57	288	326	399	771
$5,000 to $24,999	61	61	39	322	364	686	1 831
$25,000 to $49,999	1	–	8	23	42	83	604
$50,000 or more	–	–	–	3	15	16	246
Not secured by real estate ..... farms..	162	134	119	685	894	1 119	3 358
$1,000..	398	417	260	2 064	3 664	5 906	35 590
Farms with expenses of—							
$1 to $999	69	42	56	230	233	281	329
$1,000 to $4,999	77	70	49	331	441	461	1 159
$5,000 to $24,999	15	21	13	119	202	350	1 552
$25,000 to $49,999	1	1	1	4	17	21	210
$50,000 or more	–	–	–	1	1	6	108
Cash rent ..... farms..	183	118	61	573	788	1 088	3 219
$1,000..	648	303	239	3 426	6 180	10 719	58 718
Farms with expenses of—							
$1 to $4,999	151	100	50	391	466	543	1 154
$5,000 to $9,999	16	16	5	104	146	145	554
$10,000 to $24,999	15	–	4	54	117	301	817
$25,000 or more	1	2	2	24	59	99	694
Property taxes ..... farms..	862	539	432	2 272	2 439	3 016	6 704
$1,000..	1 322	1 043	788	5 354	7 955	11 381	54 486
Farms with expenses of—							
$1 to $4,999	814	502	395	1 985	1 943	2 265	2 888
$5,000 to $9,999	46	29	26	223	353	593	2 060
$10,000 to $24,999	2	8	11	62	141	141	1 449
$25,000 or more	–	–	–	2	2	17	307
All other farm production expenses ..... farms..	851	576	358	2 243	2 469	3 079	6 852
$1,000..	2 235	1 557	1 105	9 619	15 366	27 766	147 053
Farms with expenses of—							
$1 to $4,999	735	516	291	1 734	1 675	1 584	1 624
$5,000 to $24,999	103	56	59	456	692	1 289	3 496
$25,000 to $49,999	12	1	7	41	65	140	1 117
$50,000 to $99,999	–	1	1	6	31	53	450
$100,000 or more	1	2	–	6	6	13	165

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..	24 275	825	3 700	720	947	832
$1,000..	334 834	2 476	–6 701	–1 043	270	–976
Average per farm ..... dollars..	13 793	3 001	–1 811	–1 449	285	–1 173
Farms with net gains[2] ..... number..	12 462	214	1 003	238	439	325
Average net gain ..... dollars..	36 946	21 674	6 529	6 890	6 451	6 492
Gain of—						
Less than $1,000	1 122	58	345	76	71	93
$1,000 to $9,999	4 168	93	576	124	330	174
$10,000 to $49,999	4 536	49	59	29	33	54
$50,000 or more	2 636	14	23	9	5	4
Farms with net losses ..... number..	11 813	611	2 697	482	508	507
Average net loss ..... dollars..	10 632	3 539	4 913	5 567	5 043	6 086
Loss of—						
Less than $1,000	1 497	105	454	59	129	77
$1,000 to $9,999	6 968	467	1 921	355	302	332
$10,000 to $49,999	2 961	38	314	67	77	98
$50,000 or more	387	1	8	1	–	–
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments ..... farms..	12 008	66	348	116	194	202
$1,000..	177 138	159	421	192	369	489
Other farm-related income[1] ..... farms..	7 889	77	728	181	235	235
$1,000..	54 104	454	2 252	659	1 241	800
Customwork and other agricultural services ..... farms..	1 902	28	220	37	54	65
$1,000..	15 979	241	592	126	326	127
Gross cash rent or share payments ..... farms..	2 774	35	366	107	136	101
$1,000..	23 598	102	1 010	453	845	428
Forest products, excluding Christmas trees and maple products ..... farms..	517	8	69	13	4	20
$1,000..	8 003	2	190	74	3	106
Other farm-related income sources ..... farms..	4 812	53	187	35	82	83
$1,000..	6 524	109	461	6	67	138
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms..	1 825	–	2	2	3	8
$1,000..	67 790	–	(D)	(D)	(D)	18
Corn ..... farms..	11	–	–	–	–	1
$1,000..	36	–	–	–	–	(D)
Wheat ..... farms..	1 737	–	2	2	1	5
$1,000..	63 052	–	(D)	(D)	(D)	16
Soybeans ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	319	–	2	–	2	3
$1,000..	4 615	–	(D)	–	(D)	(D)
Cotton ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	5	–	–	–	–	–
$1,000..	86	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE						
Total cropland ..... farms..	20 669	484	2 642	586	728	668
acres..	17 629 001	1 822	53 773	25 655	45 811	58 062
Harvested cropland ..... farms..	17 854	375	2 009	447	586	539
acres..	9 399 718	1 181	31 265	13 060	23 704	31 396
Farms by acres harvested:						
1 to 49 acres	4 502	375	2 009	371	380	240
50 to 99 acres	1 625	–	–	76	206	187
100 to 199 acres	2 362	–	–	–	–	112
200 to 499 acres	3 729	–	–	–	–	–
500 to 999 acres	2 749	–	–	–	–	–
1,000 to 1,999 acres	1 941	–	–	–	–	–
2,000 acres or more	946	–	–	–	–	–
Cropland:						
Pasture or grazing only ..... farms..	7 269	135	1 296	324	402	335
acres..	1 607 455	586	19 969	10 583	17 821	19 979
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	2 122	7	63	23	31	36
acres..	1 060 757	11	649	726	1 065	2 064
On which all crops failed ..... farms..	676	3	25	8	12	10
acres..	105 095	(D)	159	(D)	366	374
In cultivated summer fallow ..... farms..	6 853	1	47	24	33	44
acres..	4 334 219	(D)	505	(D)	792	1 660
Idle ..... farms..	2 735	16	125	41	58	48
acres..	1 121 757	35	1 226	847	2 063	2 589
Total woodland ..... farms..	3 443	41	464	151	188	141
acres..	2 059 427	116	5 712	3 609	6 548	7 062
Woodland pastured ..... farms..	2 570	11	281	89	120	89
acres..	1 729 647	37	3 177	1 822	3 451	3 537
Woodland not pastured ..... farms..	1 320	31	228	85	93	69
acres..	329 780	79	2 535	1 787	3 097	3 525

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..	956	612	446	2 457	2 656	3 212	6 912
$1,000..	2 593	1 409	2 058	13 865	27 274	46 684	246 926
Average per farm ..... dollars..	2 712	2 302	4 614	5 643	10 269	14 534	35 724
Farms with net gains[2] ..... number..	418	335	243	1 171	1 462	1 895	4 719
Average net gain ..... dollars..	13 648	11 324	13 428	21 019	26 112	32 564	64 717
Gain of—							
Less than $1,000	58	16	40	102	76	67	120
$1,000 to $9,999	235	219	141	513	579	572	612
$10,000 to $49,999	108	94	46	470	617	880	2 097
$50,000 or more	17	6	16	86	190	376	1 890
Farms with net losses ..... number..	538	277	203	1 286	1 194	1 317	2 193
Average net loss ..... dollars..	5 785	8 609	5 936	8 357	9 130	11 408	26 664
Loss of—							
Less than $1,000	107	36	29	178	108	103	112
$1,000 to $9,999	354	182	125	810	761	688	671
$10,000 to $49,999	68	49	49	280	307	495	1 119
$50,000 or more	9	10	–	18	18	31	291
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	342	182	222	1 182	1 680	2 210	5 264
$1,000..	880	423	725	6 240	16 236	33 126	117 878
Other farm-related income[1] ..... farms..	225	182	107	771	971	1 350	2 827
$1,000..	1 026	1 146	864	4 532	5 793	7 542	27 796
Customwork and other agricultural services ..... farms..	32	65	37	135	225	389	615
$1,000..	158	258	119	929	2 395	3 077	7 631
Gross cash rent or share payments ..... farms..	109	89	42	321	384	406	678
$1,000..	570	785	684	2 743	2 650	3 163	10 165
Forest products, excluding Christmas trees and maple products ..... farms..	24	18	8	54	35	68	196
$1,000..	145	74	55	591	317	516	5 930
Other farm-related income sources ..... farms..	107	70	35	452	585	913	2 210
$1,000..	153	30	5	269	430	786	4 070
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	12	4	15	92	176	377	1 134
$1,000..	58	4	119	760	2 090	9 176	55 553
Corn ..... farms..	–	–	2	1	3	3	1
$1,000..	–	–	(D)	(D)	16	(D)	(D)
Wheat ..... farms..	10	3	12	82	146	368	1 106
$1,000..	(D)	(D)	83	665	1 621	8 008	52 589
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	2	1	5	28	46	67	163
$1,000..	(D)	(D)	(D)	(D)	452	1 134	2 902
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	3	2
$1,000..	–	–	–	–	–	(D)	(D)
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	769	458	402	2 010	2 369	2 879	6 674
acres..	86 428	64 622	72 361	527 159	1 194 450	2 522 882	12 975 976
Harvested cropland ..... farms..	583	379	332	1 625	1 952	2 562	6 465
acres..	41 619	35 066	37 187	259 725	545 521	1 236 590	7 143 404
Farms by acres harvested:							
1 to 49 acres	212	120	78	287	184	150	96
50 to 99 acres	210	96	73	257	203	168	149
100 to 199 acres	161	129	126	528	413	345	548
200 to 499 acres	–	34	55	553	868	777	1 442
500 to 999 acres	–	–	–	–	284	896	1 569
1,000 to 1,999 acres	–	–	–	–	–	226	1 715
2,000 acres or more	–	–	–	–	–	–	946
Cropland:							
Pasture or grazing only ..... farms..	341	225	198	834	862	804	1 513
acres..	25 440	21 829	22 460	138 860	236 257	245 419	848 252
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	43	20	19	160	342	460	918
acres..	4 432	2 061	2 521	27 886	132 294	245 592	641 456
On which all crops failed ..... farms..	24	10	11	43	69	98	363
acres..	896	348	177	3 244	4 802	14 766	79 910
In cultivated summer fallow ..... farms..	106	34	64	398	783	1 446	3 873
acres..	6 208	2 248	4 471	48 075	173 985	575 964	3 519 916
Idle ..... farms..	103	36	43	285	390	473	1 117
acres..	7 833	3 070	5 545	49 369	101 591	204 551	743 038
Total woodland ..... farms..	198	132	86	373	383	345	941
acres..	14 721	10 915	7 349	57 028	85 138	128 085	1 733 144
Woodland pastured ..... farms..	137	83	64	269	302	280	845
acres..	9 317	5 420	3 798	36 682	63 437	96 644	1 502 325
Woodland not pastured ..... farms..	97	74	33	158	128	108	216
acres..	5 404	5 495	3 551	20 346	21 701	31 441	230 819

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..	13 941	136	1 184	356	371	363
acres..	37 974 463	532	22 982	14 762	19 825	28 075
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	13 662	593	2 109	392	500	427
acres..	944 887	1 481	9 891	2 989	4 675	5 056
Irrigated land ..... farms..	9 059	369	1 743	355	451	402
acres..	1 994 484	1 400	29 759	12 077	22 509	28 344
Harvested cropland irrigated ..... farms..	7 773	272	1 237	265	351	328
acres..	1 539 009	857	17 936	6 940	13 921	18 484
Pasture and other land irrigated ..... farms..	3 866	121	897	216	257	213
acres..	455 475	543	11 823	5 137	8 588	9 860
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	4 899	1	50	33	65	60
acres..	2 635 081	(D)	(D)	1 392	3 650	5 212
VALUE OF LAND AND BUILDINGS[1]						
Estimated market value of land and buildings..... farms..	24 275	825	3 700	720	947	832
$1,000..	16 969 895	86 279	575 176	138 380	207 066	192 576
Average per farm .....dollars..	699 069	104 581	155 453	192 194	218 655	231 462
Average per acre .....dollars..	294	21 999	5 837	3 300	2 687	2 007
Farms by value group:						
$1 to $39,999	1 565	295	542	117	164	126
$40,000 to $69,999	1 411	109	503	53	72	72
$70,000 to $99,999	1 347	103	391	84	121	32
$100,000 to $149,999	2 253	134	643	102	109	101
$150,000 to $199,999	2 201	102	575	96	119	125
$200,000 to $499,999	6 502	64	944	219	269	279
$500,000 to $999,999	4 509	3	97	49	69	91
$1,000,000 to $1,999,999.....	2 811	15	5	–	24	6
$2,000,000 to $4,999,999.....	1 366	–	–	–	–	–
$5,000,000 or more	310	–	–	–	–	–
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ..... farms..	24 258	825	3 700	720	942	832
$1,000..	1 895 934	22 039	85 876	15 557	22 844	27 027
Farms by value group:						
$1 to $4,999	1 946	160	819	102	175	92
$5,000 to $9,999	2 414	189	682	122	169	147
$10,000 to $19,999	3 478	161	790	222	202	213
$20,000 to $49,999	6 070	186	980	206	271	224
$50,000 to $99,999	4 162	72	301	40	93	94
$100,000 to $199,999	3 442	51	98	27	27	48
$200,000 to $499,999	2 354	5	24	1	5	13
$500,000 or more.....	392	1	6	–	–	1
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups..... farms..	23 086	740	3 313	636	865	741
number..	74 396	1 351	5 646	1 084	1 689	1 456
Wheel tractors..... farms..	20 635	526	2 746	595	756	665
number..	51 181	803	4 381	986	1 434	1 247
Less than 40 horsepower (PTO) ..... farms..	9 588	309	1 640	328	435	325
number..	13 857	377	2 182	470	623	434
40 horsepower (PTO) or more ..... farms..	17 521	296	1 615	386	506	505
number..	37 324	426	2 199	516	811	813
40 to 99 horsepower (PTO) ..... farms..	13 662	215	1 433	360	443	471
number..	20 515	273	1 728	439	593	631
100 horsepower (PTO) or more..... farms..	10 344	115	385	66	159	139
number..	16 809	153	471	77	218	182
Grain and bean combines..... farms..	7 106	–	57	9	62	53
number..	8 854	–	58	9	67	57
Cotton pickers and strippers..... farms..	–	–	–	–	–	–
number..	–	–	–	–	–	–
Mower conditioners ..... farms..	8 475	108	705	216	222	270
number..	9 578	108	738	216	239	288
Pickup balers..... farms..	10 162	78	911	244	320	298
number..	12 862	92	952	267	377	338
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer ..... farms..	12 284	168	1 407	260	350	344
acres on which used..	6 419 445	560	22 066	8 573	12 978	19 365
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ..... farms..	1 626	81	102	30	29	32
acres on which used..	399 395	185	1 354	607	686	1 309
Nematodes in crops..... farms..	168	12	6	2	6	10
acres on which used..	26 420	31	111	(D)	480	550
Diseases in crops and orchards..... farms..	661	51	75	9	–	10
acres on which used..	358 148	119	568	54	–	550
Weeds, grass, or brush in crops and pasture ..... farms..	9 825	74	697	131	202	165
acres on which used..	5 407 461	264	7 897	3 489	7 041	7 757
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	252	15	37	–	–	–
acres on which used..	70 806	(D)	220	–	–	–

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..	428	256	218	1 073	1 466	2 069	6 021
acres..	42 595	31 404	33 008	223 845	587 663	1 719 636	35 250 136
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	488	286	247	1 157	1 411	1 774	4 278
acres..	8 828	5 795	5 004	34 389	62 028	116 194	688 557
Irrigated land ..... farms..	374	268	216	927	935	879	2 140
acres..	33 797	28 649	27 987	171 175	266 218	297 978	1 074 591
Harvested cropland irrigated ..... farms..	310	236	196	832	876	820	2 050
acres..	23 024	20 949	20 673	133 177	215 016	239 116	828 916
Pasture and other land irrigated ..... farms..	206	122	108	421	398	323	584
acres..	10 773	7 700	7 314	37 998	51 202	58 862	245 675
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	120	37	59	446	706	1 004	2 318
acres..	13 601	5 178	9 803	104 559	288 577	565 331	1 636 618
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings..... farms..	956	612	446	2 457	2 656	3 212	6 912
$1,000..	252 258	210 793	153 870	806 336	1 257 622	1 916 661	11 172 879
Average per farm .....dollars..	263 868	344 433	344 999	328 179	473 502	596 719	1 616 447
Average per acre .....dollars..	1 678	1 757	1 451	900	665	416	225
Farms by value group:							
$1 to $39,999	89	30	15	119	56	8	4
$40,000 to $69,999	125	55	48	200	113	52	9
$70,000 to $99,999	64	67	42	264	111	45	23
$100,000 to $149,999	159	43	49	387	291	180	55
$150,000 to $199,999	131	79	46	260	321	252	95
$200,000 to $499,999	244	220	145	748	901	1 320	1 149
$500,000 to $999,999	126	88	74	314	550	930	2 118
$1,000,000 to $1,999,999.....	6	24	18	156	234	318	2 005
$2,000,000 to $4,999,999.....	12	5	9	9	79	100	1 152
$5,000,000 or more	–	1	–	–	–	7	302
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	956	612	446	2 452	2 654	3 207	6 912
$1,000..	40 232	23 350	19 918	124 413	164 852	271 290	1 078 536
Farms by value group:							
$1 to $4,999	106	51	30	158	128	102	23
$5,000 to $9,999	152	96	43	187	309	187	131
$10,000 to $19,999	207	123	74	488	327	324	347
$20,000 to $49,999	287	193	170	830	802	822	1 099
$50,000 to $99,999	97	84	88	428	598	796	1 471
$100,000 to $199,999	65	54	31	226	326	595	1 894
$200,000 to $499,999	42	11	10	132	147	347	1 617
$500,000 or more.....	–	–	–	3	17	34	330
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups..... farms..	867	600	440	2 343	2 550	3 154	6 837
number..	1 798	1 348	1 023	6 197	7 826	11 471	33 507
Wheel tractors..... farms..	741	470	355	2 064	2 244	2 925	6 548
number..	1 446	990	741	4 622	5 558	7 665	21 308
Less than 40 horsepower (PTO) ..... farms..	347	259	143	979	855	1 176	2 792
number..	496	362	203	1 386	1 220	1 668	4 436
40 horsepower (PTO) or more ..... farms..	597	379	312	1 717	2 080	2 798	6 330
number..	950	628	538	3 236	4 338	5 997	16 872
40 to 99 horsepower (PTO) ..... farms..	458	326	247	1 429	1 535	2 045	4 700
number..	657	433	367	2 137	2 383	2 994	7 880
100 horsepower (PTO) or more..... farms..	232	141	161	826	1 324	1 974	4 822
number..	293	195	171	1 099	1 955	3 003	8 992
Grain and bean combines..... farms..	116	87	97	596	894	1 450	3 685
number..	146	92	97	658	1 054	1 700	4 916
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	220	193	115	880	908	1 139	3 499
number..	236	206	116	983	1 029	1 280	4 139
Pickup balers..... farms..	285	225	154	1 003	1 074	1 370	4 200
number..	307	257	176	1 235	1 391	1 657	5 813
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	378	263	150	1 104	1 325	1 802	4 733
acres on which used..	31 254	25 934	17 003	166 723	388 129	884 168	4 842 692
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	31	20	24	198	228	224	627
acres on which used..	2 416	1 029	2 053	23 782	42 668	52 013	271 293
Nematodes in crops..... farms..	1	–	6	27	35	28	35
acres on which used..	(D)	–	270	2 364	2 070	5 462	14 844
Diseases in crops and orchards..... farms..	21	6	30	39	106	82	232
acres on which used..	1 592	1 101	1 575	4 496	19 629	46 188	282 276
Weeds, grass, or brush in crops and pasture ..... farms..	328	178	133	938	1 181	1 686	4 112
acres on which used..	20 300	15 801	11 919	112 748	281 484	804 688	4 134 073
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	–	1	9	22	41	38	89
acres on which used..	–	(D)	352	894	2 908	6 656	59 597

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		24 279	898	3 570	813	946	852
Full owners		12 569	813	2 978	592	697	564
Part owners		8 826	25	338	155	152	187
Tenants		2 884	60	254	66	97	101
White		23 608	876	3 503	800	916	824
Full owners		12 275	793	2 927	580	679	545
Part owners		8 563	25	326	154	147	180
Tenants		2 770	58	250	66	90	99
Black and other races		671	22	67	13	30	28
Full owners		294	20	51	12	18	19
Part owners		263	–	12	1	5	7
Tenants		114	2	4	–	7	2
OWNED AND RENTED LAND							
Land owned	farms	21 546	841	3 322	749	854	756
	acres	42 759 041	57 305	147 949	84 651	90 018	121 617
Owned land in farms	farms	21 395	838	3 316	747	849	751
	acres	38 365 208	3 650	80 287	38 390	62 217	74 410
Land rented or leased from others	farms	11 798	86	604	228	251	289
	acres	20 465 635	345	19 631	11 100	16 813	25 554
	landlords	25 992	101	852	302	338	512
Rented or leased land in farms	farms	11 710	85	592	221	249	288
	acres	20 242 570	301	12 071	8 625	14 642	23 845
Land rented or leased to others	farms	3 103	141	342	106	109	129
	acres	4 616 898	53 699	75 222	48 736	29 972	48 916
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated		17 907	689	2 890	614	721	611
Not on farm operated		4 615	133	431	132	171	179
Not reported		1 757	76	249	67	54	62
Operators by principal occupation:							
Farming		15 703	279	1 029	322	398	405
Other		8 576	619	2 541	491	548	447
Operators by days worked off farm:							
None		11 320	284	960	238	306	292
Any		11 280	562	2 471	533	599	502
1 to 99 days		2 860	81	277	87	101	82
100 to 199 days		2 098	99	366	92	115	92
200 days or more		6 322	382	1 828	354	383	328
Not reported		1 679	52	139	42	41	58
Operators by years on present farm:							
2 years or less		1 200	59	270	51	70	49
3 or 4 years		1 533	85	323	61	90	80
5 to 9 years		3 502	193	827	164	166	149
10 years or more		14 304	405	1 642	398	461	439
Average years on present farm		20.5	14.2	14.1	15.8	16.2	17.7
Not reported		3 740	156	508	139	159	135
Operators by age group:							
Under 25 years		240	6	40	12	15	17
25 to 34 years		1 402	41	195	44	71	54
35 to 44 years		5 138	233	823	147	210	143
45 to 49 years		3 251	131	539	134	109	119
50 to 54 years		3 026	107	489	95	124	117
55 to 59 years		2 769	108	423	102	116	94
60 to 64 years		2 328	76	329	85	86	91
65 to 69 years		2 183	80	297	65	76	70
70 years and over		3 942	116	435	129	139	147
Average age		54.0	52.9	52.7	54.1	52.7	54.3
Operators by sex:							
Male		21 951	720	3 022	708	842	760
Female		2 328	178	548	105	104	92
Operators of Spanish, Hispanic, or Latino origin (see text)		173	9	45	5	6	7
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms	18 751	801	3 327	740	859	759
	acres	29 000 090	3 612	85 887	42 701	69 746	87 751
Partnership	farms	2 065	45	127	39	48	42
	acres	7 792 104	177	3 483	2 326	4 004	4 843
Corporation:							
Family held	farms	2 998	39	77	22	25	38
	acres	16 321 757	107	2 032	1 298	1 984	4 227
More than 10 stockholders	farms	55	–	1	1	–	–
10 or less stockholders	farms	2 943	39	76	21	25	38
Other than family held	farms	123	5	10	2	1	3
	acres	588 569	19	237	(D)	(D)	349
More than 10 stockholders	farms	12	–	–	–	–	–
10 or less stockholders	farms	111	5	10	2	1	3
Other—cooperative, estate or trust, institutional, etc.	farms	342	8	29	10	13	10
	acres	4 905 258	36	719	(D)	(D)	1 085

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	964	570	494	2 308	2 675	3 127	7 062
Full owners	678	352	326	1 297	1 280	1 245	1 747
Part owners	141	134	112	648	961	1 430	4 543
Tenants	145	84	56	363	434	452	772
White	930	549	477	2 222	2 590	3 030	6 891
Full owners	660	342	317	1 263	1 248	1 222	1 699
Part owners	136	127	105	617	920	1 376	4 450
Tenants	134	80	55	342	422	432	742
Black and other races	34	21	17	86	85	97	171
Full owners	18	10	9	34	32	23	48
Part owners	5	7	7	31	41	54	93
Tenants	11	4	1	21	12	20	30
OWNED AND RENTED LAND							
Land owned—farms	833	486	443	1 977	2 266	2 703	6 316
acres	173 078	159 036	136 528	826 386	1 647 594	3 363 441	35 951 438
Owned land in farms—farms	819	486	438	1 945	2 241	2 675	6 290
acres	117 042	82 289	89 856	585 261	1 267 021	2 854 365	33 110 420
Land rented or leased from others—farms	287	218	173	1 022	1 410	1 899	5 331
acres	37 957	30 859	30 842	284 504	687 387	1 676 198	17 644 445
landlords	443	406	301	1 870	3 052	3 814	14 001
Rented or leased land in farms—farms	286	218	168	1 011	1 395	1 882	5 315
acres	35 530	30 447	27 866	257 160	662 258	1 632 432	17 537 393
Land rented or leased to others—farms	117	70	59	345	439	463	783
acres	58 463	77 159	49 648	268 469	405 702	552 842	2 948 070
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	660	419	336	1 489	1 747	2 200	5 531
Not on farm operated	243	114	122	660	769	720	941
Not reported	61	37	36	159	159	207	590
Operators by principal occupation:							
Farming	460	318	284	1 378	1 855	2 493	6 482
Other	504	252	210	930	820	634	580
Operators by days worked off farm:							
None	310	191	174	943	1 277	1 671	4 674
Any	593	334	275	1 224	1 235	1 224	1 728
1 to 99 days	113	77	65	287	366	435	889
100 to 199 days	124	58	46	256	233	283	334
200 days or more	356	199	164	681	636	506	505
Not reported	61	45	45	141	163	232	660
Operators by years on present farm:							
2 years or less	73	37	28	144	113	107	199
3 or 4 years	76	58	40	120	174	152	274
5 to 9 years	160	92	72	313	352	346	668
10 years or more	495	287	273	1 404	1 671	2 049	4 780
Average years on present farm	17.7	18.5	18.5	20.6	22.5	23.4	24.5
Not reported	160	96	81	327	365	473	1 141
Operators by age group:							
Under 25 years	14	9	9	33	30	28	27
25 to 34 years	64	30	31	143	171	223	335
35 to 44 years	179	114	96	453	528	622	1 590
45 to 49 years	120	65	62	263	322	389	998
50 to 54 years	138	73	52	290	265	339	937
55 to 59 years	95	69	68	258	301	329	806
60 to 64 years	94	41	56	200	238	314	718
65 to 69 years	92	60	44	205	270	304	620
70 years and over	168	109	76	463	550	579	1 031
Average age	54.5	54.9	54.2	55.0	55.2	54.6	53.9
Operators by sex:							
Male	852	501	439	2 086	2 427	2 875	6 719
Female	112	69	55	222	248	252	343
Operators of Spanish, Hispanic, or Latino origin (see text)	6	6	4	8	13	18	46
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)—farms	832	486	433	1 903	2 158	2 385	4 068
acres	131 434	96 157	103 207	695 444	1 549 720	3 396 444	22 737 987
Partnership—farms	66	48	31	198	255	277	889
acres	10 565	9 363	7 372	72 751	190 721	397 957	7 088 542
Corporation:							
Family held—farms	40	22	23	165	212	409	1 926
acres	6 412	4 420	5 446	59 849	152 505	614 016	15 469 461
More than 10 stockholders—farms	1	1	2	–	–	2	47
10 or less stockholders—farms	39	21	21	165	212	407	1 879
Other than family held—farms	5	3	2	9	14	17	52
acres	803	600	(D)	3 114	9 840	23 144	549 768
More than 10 stockholders—farms	1	–	–	1	3	–	7
10 or less stockholders—farms	4	3	2	8	11	17	45
Other—cooperative, estate or trust, institutional, etc.—farms	21	11	5	33	36	39	127
acres	3 358	2 196	(D)	11 263	26 493	55 236	4 802 055

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..	388	–	42	7	16	7
number..	423	–	46	7	17	7
Hired workers ..... farms..	287	7	9	1	4	1
number..	396	10	12	(D)	6	(D)
Farm-related deaths:						
Operator and family members ..... farms..	11	–	–	–	–	–
number..	11	–	–	–	–	–
Hired workers ..... farms..	–	–	–	–	–	–
number..	–	–	–	–	–	–
FARMS BY SIZE						
1 to 9 acres	898	898	–	–	–	–
10 to 49 acres	3 570	–	3 570	–	–	–
50 to 69 acres	813	–	–	813	–	–
70 to 99 acres	946	–	–	–	946	–
100 to 139 acres	852	–	–	–	–	852
140 to 179 acres	964	–	–	–	–	–
180 to 219 acres	570	–	–	–	–	–
220 to 259 acres	494	–	–	–	–	–
260 to 499 acres	2 308	–	–	–	–	–
500 to 999 acres	2 675	–	–	–	–	–
1,000 to 1,999 acres	3 127	–	–	–	–	–
2,000 acres or more	7 062	–	–	–	–	–
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	6 748	5	125	44	102	102
Vegetable and melon farming (1112)	114	14	26	1	1	3
Fruit and tree nut farming (1113)	195	98	84	2	5	1
Greenhouse, nursery, and floriculture production (1114)	301	132	102	21	7	11
Other crop farming (1119)	3 216	51	831	201	195	189
Tobacco farming (11191)	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	3 216	51	831	201	195	189
Beef cattle ranching and farming (112111)	10 373	230	1 165	342	424	396
Cattle feedlots (112112)	265	10	87	18	8	7
Dairy cattle and milk production (11212)	128	1	11	3	6	10
Hog and pig farming (1122)	163	32	48	4	9	6
Poultry and egg production (1123)	68	13	34	2	2	2
Sheep and goat farming (1124)	726	56	231	48	55	42
Animal aquaculture and other animal production (1125, 1129)	1 982	256	826	127	132	83
LIVESTOCK						
Cattle and calves inventory ..... farms..	14 216	244	1 484	441	521	469
number..	2 618 319	3 198	31 301	10 054	21 780	23 342
Farms with—						
1 to 9	1 666	136	770	118	95	60
10 to 49	4 079	98	635	277	345	300
50 to 99	2 313	10	55	36	59	64
100 to 199	2 366	–	18	5	16	29
200 to 499	2 694	–	3	5	5	13
500 or more	1 098	–	3	–	1	3
Cows and heifers that had calved ..... farms..	13 100	174	1 135	369	465	422
number..	1 576 973	1 659	12 829	5 545	10 658	12 099
Beef cows ..... farms..	12 902	158	1 085	360	457	409
number..	1 558 921	1 614	12 227	5 448	10 184	10 916
Farms with—						
1 to 9	1 843	100	687	162	169	102
10 to 49	4 071	54	367	183	258	250
50 to 99	2 318	4	24	9	25	44
100 to 199	2 250	–	5	6	3	10
200 to 499	1 948	–	2	–	1	3
500 or more	472	–	–	–	1	–
Milk cows ..... farms..	721	20	111	29	26	29
number..	18 052	45	602	97	474	1 183
Farms with—						
1 to 4	519	18	99	25	19	19
5 to 9	33	1	4	1	1	–
10 to 49	34	1	5	3	3	4
50 to 99	54	–	2	–	1	1
100 to 199	67	–	1	–	2	3
200 to 499	13	–	–	–	–	2
500 or more	1	–	–	–	–	–
Heifers and heifer calves ..... farms..	10 954	135	936	302	368	332
number..	598 770	732	9 034	2 185	5 538	6 056
Steers, steer calves, bulls, and bull calves ..... farms..	12 152	175	1 091	326	392	364
number..	442 576	807	9 438	2 324	5 584	5 187

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..	9	8	6	34	24	60	175
number..	9	9	6	40	27	60	195
Hired workers ..... farms..	2	2	1	15	14	24	207
number..	(D)	(D)	(D)	18	18	30	295
Farm-related deaths:							
Operator and family members ..... farms..	2	–	–	2	–	3	4
number..	(D)	–	–	(D)	–	(D)	(D)
Hired workers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
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	964	–	–	–	–	–	–
180 to 219 acres	–	570	–	–	–	–	–
220 to 259 acres	–	–	494	–	–	–	–
260 to 499 acres	–	–	–	2 308	–	–	–
500 to 999 acres	–	–	–	–	2 675	–	–
1,000 to 1,999 acres	–	–	–	–	–	3 127	–
2,000 acres or more	–	–	–	–	–	–	7 062
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	213	81	102	676	995	1 452	2 851
Vegetable and melon farming (1112)	3	3	5	18	26	9	5
Fruit and tree nut farming (1113)	1	–	1	2	1	–	–
Greenhouse, nursery, and floriculture production (1114)	7	7	4	6	2	2	–
Other crop farming (1119)	151	133	91	397	378	287	312
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	151	133	91	397	378	287	312
Beef cattle ranching and farming (112111)	418	255	240	970	1 065	1 240	3 628
Cattle feedlots (112112)	10	7	4	21	20	23	50
Dairy cattle and milk production (11212)	10	3	6	33	29	8	8
Hog and pig farming (1122)	10	3	4	12	10	8	17
Poultry and egg production (1123)	4	3	–	1	3	4	–
Sheep and goat farming (1124)	32	17	6	59	50	37	93
Animal aquaculture and other animal production (1125, 1129)	105	58	31	113	96	57	98
LIVESTOCK							
Cattle and calves inventory ..... farms..	516	317	294	1 280	1 524	1 841	5 285
number..	28 723	18 546	19 904	113 620	159 677	253 151	1 935 023
Farms with—							
1 to 9	90	41	28	104	83	61	80
10 to 49	288	154	150	536	500	451	345
50 to 99	94	76	67	331	457	471	593
100 to 199	34	27	35	217	281	485	1 219
200 to 499	6	19	9	76	179	342	2 037
500 or more	4	–	5	16	24	31	1 011
Cows and heifers that had calved ..... farms..	460	293	268	1 188	1 418	1 756	5 152
number..	12 459	11 278	11 095	57 385	88 585	147 332	1 206 049
Beef cows ..... farms..	452	285	264	1 158	1 391	1 751	5 132
number..	11 798	11 012	10 513	54 141	84 599	146 377	1 200 092
Farms with—							
1 to 9	116	56	45	157	112	71	66
10 to 49	273	162	148	619	658	595	504
50 to 99	51	42	51	252	382	545	889
100 to 199	11	18	17	105	179	396	1 500
200 to 499	1	7	3	23	58	138	1 712
500 or more	–	–	–	2	2	6	461
Milk cows ..... farms..	28	14	12	76	76	59	241
number..	661	266	582	3 244	3 986	955	5 957
Farms with—							
1 to 4	18	9	6	38	41	46	181
5 to 9	2	2	–	4	1	4	13
10 to 49	2	1	–	5	1	2	7
50 to 99	3	1	4	15	14	2	11
100 to 199	3	1	2	12	15	4	24
200 to 499	–	–	–	2	4	1	4
500 or more	–	–	–	–	–	–	1
Heifers and heifer calves ..... farms..	362	242	208	975	1 165	1 420	4 509
number..	9 253	4 216	5 152	29 275	39 422	55 659	432 248
Steers, steer calves, bulls, and bull calves ..... farms..	415	245	241	1 078	1 315	1 624	4 886
number..	7 011	3 052	3 657	26 960	31 670	50 160	296 726

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	14 055	234	1 329	421	525	472
	number	1 654 014	2 916	20 551	6 712	16 328	14 926
	$1,000	834 544	1 367	10 547	3 340	9 114	7 128
Calves	farms	4 474	68	476	143	183	179
	number	227 072	537	3 726	1 226	1 840	2 702
	$1,000	82 590	170	1 149	415	587	878
Cattle	farms	12 561	196	1 116	373	457	412
	number	1 426 942	2 379	16 825	5 486	14 488	12 224
	$1,000	751 954	1 197	9 398	2 924	8 526	6 249
Fattened on grain and concentrates	farms	715	21	139	31	26	32
	number	97 894	46	3 513	507	(D)	631
	$1,000	71 623	31	2 300	391	(D)	439
Hogs and pigs inventory	farms	627	44	113	13	29	23
	number	177 740	4 069	5 519	269	1 557	788
Farms with—							
1 to 24		367	30	96	10	25	18
25 to 49		54	2	5	1	–	1
50 to 99		71	3	7	2	–	3
100 to 199		38	3	2	–	–	–
200 to 499		41	5	1	–	3	1
500 or more		56	1	2	–	1	–
Used or to be used for breeding	farms	350	21	41	5	12	14
	number	18 982	616	635	39	172	173
Other	farms	577	43	103	12	24	16
	number	158 758	3 453	4 884	230	1 385	615
Hogs and pigs sold	farms	595	50	99	15	20	21
	number	293 161	7 637	6 682	340	2 670	2 329
	$1,000	32 246	799	594	41	313	208
Feeder pigs	farms	105	14	14	3	3	4
	number	23 996	2 095	2 567	46	(D)	470
	$1,000	1 069	112	100	3	(D)	18
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	farms	379	24	49	6	12	14
	number	34 364	914	1 139	48	291	241
Dec. 1 and May 31	farms	339	22	44	6	11	13
	number	17 318	483	581	(D)	166	128
June 1 and Nov. 30	farms	314	18	37	4	10	13
	number	17 046	431	558	(D)	125	113
Sheep and lambs of all ages inventory	farms	1 981	71	331	73	92	78
	number	416 012	1 505	13 429	4 261	5 041	6 994
Ewes 1 year old or older	farms	1 880	65	300	69	83	72
	number	301 015	951	7 760	2 846	3 376	4 528
Sheep and lambs sold	farms	1 999	74	336	76	86	82
	number	337 280	1 404	10 269	3 906	4 907	5 876
Sheep and lambs shorn	farms	1 881	60	301	71	84	74
	number	365 542	1 169	9 101	3 576	4 450	5 318
	pounds of wool	3 409 988	10 747	83 529	32 685	41 596	49 693
Horses and ponies inventory	farms	10 152	318	1 815	374	431	367
	number	71 193	1 731	9 828	2 271	2 689	2 258
Horses and ponies sold	farms	1 884	114	440	91	109	77
	number	7 840	349	1 170	265	361	269
Goats inventory	farms	417	28	130	27	24	13
	number	4 909	196	1 225	170	125	872
Goats sold	farms	98	7	49	7	2	3
	number	1 586	98	601	56	(D)	(D)
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text)	farms	1 017	80	267	45	47	27
	number	378 562	1 391	4 940	958	797	460
Farms with—							
1 to 399		984	80	267	45	47	27
400 to 3,199		4	–	–	–	–	–
3,200 to 9,999		7	–	–	–	–	–
10,000 to 19,999		21	–	–	–	–	–
20,000 to 49,999		1	–	–	–	–	–
50,000 to 99,999		–	–	–	–	–	–
100,000 or more		–	–	–	–	–	–
Layers 20 weeks old and older	farms	1 001	78	263	42	47	26
	number	294 399	1 172	4 345	765	693	374
Pullets 13 weeks old and older but less than 20 weeks old	farms	159	21	33	5	10	7
	number	84 163	219	595	193	104	86
Layers, pullets, and pullet chicks sold (see text)	farms	90	8	13	8	3	2
	number	298 658	130	211	183	82	(D)
Broilers and other meat-type chickens sold	farms	61	12	16	1	1	–
	number	112 821	659	1 165	(D)	(D)	–
Farms with—							
1 to 1,999		49	12	16	1	1	–
2,000 to 59,999		12	–	–	–	–	–
60,000 to 99,999		–	–	–	–	–	–
100,000 or more		–	–	–	–	–	–
Turkey hens kept for breeding	farms	75	5	28	3	4	3
	number	286	7	108	17	16	11
Turkeys sold	farms	46	4	11	4	1	2
	number	12 873	24	168	60	(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..	491	313	298	1 278	1 530	1 857	5 307
number..	22 372	10 799	12 227	80 928	102 330	166 324	1 197 601
$1,000..	12 425	5 064	5 926	41 637	50 674	85 726	601 597
Calves ..... farms..	166	104	97	443	511	575	1 529
number..	2 948	1 864	2 381	14 028	17 047	22 330	156 443
$1,000..	970	510	778	4 447	5 607	8 070	59 008
Cattle ..... farms..	423	281	250	1 114	1 351	1 665	4 923
number..	19 424	8 935	9 846	66 900	85 283	143 994	1 041 158
$1,000..	11 455	4 554	5 148	37 190	45 067	77 656	542 589
Fattened on grain and concentrates .... farms..	24	21	11	55	62	76	217
number..	(D)	919	1 330	11 231	11 732	22 674	29 309
$1,000..	(D)	658	1 009	8 834	8 225	17 663	20 768
Hogs and pigs inventory ..... farms..	24	16	15	50	56	68	176
number..	951	998	482	3 930	4 991	10 617	143 569
Farms with—							
1 to 24	17	8	11	28	32	31	61
25 to 49	–	3	–	6	5	9	22
50 to 99	4	3	2	5	9	12	21
100 to 199	2	–	2	4	4	6	15
200 to 499	1	2	–	6	4	3	15
500 or more	–	–	–	1	2	7	42
Used or to be used for breeding ..... farms..	12	9	9	32	31	44	120
number..	146	127	62	1 590	561	1 211	13 650
Other ..... farms..	23	16	15	43	51	63	168
number..	805	871	420	2 340	4 430	9 406	129 919
Hogs and pigs sold..... farms..	25	17	18	53	48	64	165
number..	931	1 178	818	4 865	10 319	20 289	235 103
$1,000..	98	142	75	491	1 033	1 990	26 461
Feeder pigs ..... farms..	2	2	4	11	10	11	27
number..	(D)	(D)	325	1 088	(D)	1 329	13 707
$1,000..	(D)	(D)	11	44	(D)	48	629
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	14	10	9	33	35	44	129
number..	113	228	114	516	1 058	2 462	27 240
Dec. 1 and May 31..... farms..	14	10	9	25	30	40	115
number..	61	128	(D)	242	491	1 203	13 747
June 1 and Nov. 30 ..... farms..	10	10	6	30	28	39	109
number..	52	100	(D)	274	567	1 259	13 493
Sheep and lambs of all ages inventory..... farms..	67	51	30	173	179	190	646
number..	5 601	4 516	2 398	16 824	23 583	29 582	302 278
Ewes 1 year old or older ..... farms..	65	47	30	165	173	180	631
number..	4 111	3 151	1 659	11 759	17 294	20 772	222 808
Sheep and lambs sold..... farms..	69	46	34	179	174	190	653
number..	4 956	3 884	1 907	16 331	20 270	26 675	236 895
Sheep and lambs shorn ..... farms..	63	45	28	167	166	182	640
number..	4 761	3 498	1 816	13 791	18 952	25 010	274 100
pounds of wool..	42 000	32 556	16 013	129 836	173 238	226 668	2 571 427
Horses and ponies inventory ..... farms..	377	247	183	791	841	979	3 429
number..	2 714	1 603	1 122	5 888	5 867	6 676	28 546
Horses and ponies sold..... farms..	95	45	27	130	131	146	479
number..	921	208	205	623	450	533	2 486
Goats inventory ..... farms..	23	13	7	33	28	25	66
number..	127	52	217	502	262	293	868
Goats sold ..... farms..	1	2	4	6	1	7	9
number..	(D)	(D)	(D)	25	(D)	83	229
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	57	20	16	66	71	78	243
number..	1 081	(D)	(D)	2 123	1 711	3 564	360 489
Farms with—							
1 to 399	57	20	16	65	71	77	212
400 to 3,199	–	–	–	1	–	1	2
3,200 to 9,999.....	–	–	–	–	–	–	7
10,000 to 19,999	–	–	–	–	–	–	21
20,000 to 49,999	–	–	–	–	–	–	1
50,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	57	19	16	66	69	75	243
number..	983	319	622	1 984	1 640	3 194	278 308
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	6	5	2	10	6	11	43
number..	98	(D)	(D)	139	71	370	82 181
Layers, pullets, and pullet chicks sold (see text)..... farms..	4	1	–	10	3	3	35
number..	103	(D)	–	278	(D)	(D)	206 221
Broilers and other meat-type chickens sold .. farms..	2	1	–	1	1	1	25
number..	(D)	(D)	–	(D)	(D)	(D)	110 491
Farms with—							
1 to 1,999.....	2	1	–	1	1	1	13
2,000 to 59,999.....	–	–	–	–	–	–	12
60,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	6	2	1	–	4	2	17
number..	20	(D)	(D)	–	9	(D)	85
Turkeys sold ..... farms..	2	–	–	4	–	–	18
number..	(D)	–	–	53	–	–	7 543

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	180	–	4	–	4	2
	acres	12 925	–	99	–	(D)	(D)
	bushels	1 616 456	–	9 494	–	(D)	(D)
Irrigated	farms	172	–	4	–	4	2
	acres	12 263	–	99	–	(D)	(D)
Corn for silage or green chop	farms	422	–	4	7	3	8
	acres	36 644	–	80	157	92	444
	tons, green	736 202	–	1 250	3 524	1 953	8 910
Irrigated	farms	400	–	4	5	3	8
	acres	34 884	–	80	155	92	444
Wheat for grain	farms	7 932	2	81	20	60	72
	acres	5 602 336	(D)	1 505	(D)	2 568	3 953
	bushels	172 214 482	(D)	51 737	(D)	101 981	151 841
Irrigated	farms	1 215	1	27	5	18	27
	acres	193 567	(D)	342	(D)	693	1 264
Farms by acres harvested:							
1 to 24 acres		249	2	63	7	19	11
25 to 99 acres		1 066	–	18	13	41	50
100 to 249 acres		1 492	–	–	–	–	11
250 to 499 acres		1 524	–	–	–	–	–
500 acres or more		3 601	–	–	–	–	–
Barley for grain	farms	4 423	1	49	19	55	54
	acres	1 093 414	(D)	885	(D)	1 816	1 771
	bushels	55 236 960	(D)	56 420	(D)	139 496	124 390
Irrigated	farms	1 426	1	32	8	43	39
	acres	211 635	(D)	609	(D)	1 567	1 251
Farms by acres harvested:							
1 to 24 acres		438	1	36	11	24	25
25 to 99 acres		1 418	–	13	8	31	26
100 to 249 acres		1 294	–	–	–	–	3
250 to 499 acres		689	–	–	–	–	–
500 acres or more		584	–	–	–	–	–
Oats for grain	farms	1 251	3	25	4	15	19
	acres	66 331	10	209	37	233	379
	bushels	3 501 669	476	11 316	774	12 270	21 685
Irrigated	farms	392	3	16	–	12	11
	acres	14 614	10	171	–	178	141
Dry edible beans, excluding dry limas	farms	98	–	2	–	3	–
	acres	7 528	–	(D)	–	(D)	–
	cwt	152 454	–	(D)	–	(D)	–
Irrigated	farms	98	–	2	–	3	–
	acres	7 528	–	(D)	–	(D)	–
Potatoes, excluding sweetpotatoes	farms	134	4	15	1	1	2
	acres	10 504	1	37	(D)	(D)	(D)
	cwt	3 382 085	373	8 723	(D)	(D)	(D)
Irrigated	farms	118	4	15	1	1	2
	acres	10 143	1	37	(D)	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		42	4	13	1	–	–
5.0 to 24.9 acres		18	–	2	–	–	–
25.0 to 99.9 acres		29	–	–	–	1	1
100.0 to 249.9 acres		37	–	–	–	–	1
250.0 acres or more		8	–	–	–	–	–
Sugar beets for sugar	farms	415	3	8	13	10	13
	acres	59 345	22	165	475	267	565
	tons	1 243 622	527	3 619	9 659	5 422	11 195
Irrigated	farms	415	3	8	13	10	13
	acres	59 345	22	165	475	267	565
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	13 536	125	1 716	390	510	455
	acres	2 528 517	606	27 093	11 003	18 569	23 352
	tons, dry	4 745 596	1 295	55 384	22 581	38 394	50 325
Irrigated	farms	6 624	83	1 026	228	305	289
	acres	989 238	439	15 631	5 889	10 766	14 281
Farms by acres harvested:							
1 to 24 acres		2 785	125	1 410	174	172	109
25 to 99 acres		4 181	–	306	216	338	285
100 to 249 acres		3 442	–	–	–	–	61
250 to 499 acres		1 879	–	–	–	–	–
500 acres or more		1 249	–	–	–	–	–
Alfalfa hay	farms	10 386	87	1 113	258	356	308
	acres	1 556 067	408	17 056	6 873	12 455	14 672
	tons, dry	3 323 933	928	40 148	16 026	28 906	33 924
Irrigated	farms	5 345	54	680	163	224	203
	acres	627 093	281	10 309	4 069	7 840	9 416

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..	3	4	7	36	46	29	45
acres..	200	194	144	2 341	3 743	2 835	3 176
bushels..	19 110	23 002	23 300	312 204	435 398	383 487	384 529
Irrigated ..... farms..	3	4	7	36	45	28	39
acres..	200	194	144	2 341	3 323	2 812	2 957
Corn for silage or green chop..... farms..	9	14	15	63	80	68	151
acres..	427	930	855	4 886	6 545	5 554	16 674
tons, green..	8 915	18 305	19 022	100 508	132 261	114 317	327 237
Irrigated ..... farms..	9	14	15	62	79	67	134
acres..	427	930	855	4 652	6 507	5 539	15 203
Wheat for grain ..... farms..	133	72	92	579	948	1 624	4 249
acres..	9 325	5 661	8 453	76 625	231 039	745 097	4 517 491
bushels..	339 292	241 470	340 627	2 757 654	7 617 088	23 075 367	137 510 677
Irrigated ..... farms..	37	33	35	176	237	228	391
acres..	2 233	2 349	2 713	16 478	32 969	40 335	94 065
Farms by acres harvested:							
1 to 24 acres	14	8	11	33	25	30	26
25 to 99 acres	94	43	42	211	170	140	244
100 to 249 acres.....	25	21	39	276	332	310	478
250 to 499 acres.....	–	–	–	59	354	437	674
500 acres or more	–	–	–	–	67	707	2 827
Barley for grain ..... farms..	80	53	78	394	534	788	2 318
acres..	4 773	3 289	4 855	36 852	78 465	156 828	803 371
bushels..	294 372	246 614	293 113	2 415 015	5 050 588	8 409 782	38 183 015
Irrigated ..... farms..	44	40	44	244	279	237	415
acres..	3 155	2 729	2 831	23 549	44 078	45 427	86 289
Farms by acres harvested:							
1 to 24 acres	18	10	25	51	64	69	104
25 to 99 acres	44	33	37	216	189	235	586
100 to 249 acres.....	18	10	16	103	190	253	701
250 to 499 acres.....	–	–	–	24	63	167	435
500 acres or more	–	–	–	–	28	64	492
Oats for grain ..... farms..	22	17	23	95	125	166	737
acres..	461	345	450	2 773	4 050	7 143	50 241
bushels..	32 529	21 952	30 609	183 736	232 878	390 663	2 562 781
Irrigated ..... farms..	12	8	17	57	66	51	139
acres..	297	105	312	1 884	1 766	1 875	7 875
Dry edible beans, excluding dry limas ..... farms..	4	4	3	26	22	18	16
acres..	124	226	128	2 174	1 983	1 467	1 327
cwt..	2 626	2 584	2 942	47 010	41 739	30 680	22 362
Irrigated ..... farms..	4	4	3	26	22	18	16
acres..	124	226	128	2 174	1 983	1 467	1 327
Potatoes, excluding sweetpotatoes..... farms..	5	4	5	18	29	14	36
acres..	78	(D)	205	2 031	4 163	2 044	1 451
cwt..	(D)	(D)	71 250	641 570	1 346 955	679 020	459 575
Irrigated ..... farms..	5	3	5	18	28	11	25
acres..	78	(D)	205	2 031	4 163	1 719	1 418
Farms by acres harvested:							
0.1 to 4.9 acres.....	3	1	–	–	2	2	16
5.0 to 24.9 acres.....	1	1	1	1	–	1	11
25.0 to 99.9 acres	1	1	4	6	6	4	5
100.0 to 249.9 acres	–	1	–	9	20	4	2
250.0 acres or more.....	–	–	–	2	1	3	2
Sugar beets for sugar ..... farms..	13	20	15	91	98	63	68
acres..	879	1 439	1 209	10 416	16 079	14 098	13 731
tons..	18 474	27 663	26 345	214 592	342 969	289 736	293 421
Irrigated ..... farms..	13	20	15	91	98	63	68
acres..	879	1 439	1 209	10 416	16 079	14 098	13 731
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	458	324	272	1 229	1 432	1 708	4 917
acres..	24 756	22 408	21 235	121 093	198 553	303 591	1 756 258
tons, dry..	53 049	50 362	49 322	269 448	433 075	600 117	3 122 244
Irrigated ..... farms..	272	203	176	707	748	720	1 867
acres..	15 360	12 709	12 510	69 527	102 435	124 613	605 078
Farms by acres harvested:							
1 to 24 acres	104	75	50	154	140	127	145
25 to 99 acres	287	170	124	557	543	575	780
100 to 249 acres.....	67	79	98	448	532	597	1 560
250 to 499 acres.....	–	–	–	70	185	310	1 314
500 acres or more	–	–	–	–	32	99	1 118
Alfalfa hay ..... farms..	345	233	230	940	1 118	1 361	4 037
acres..	16 467	13 883	15 479	76 826	130 791	203 550	1 047 607
tons, dry..	39 437	37 889	40 155	198 329	320 059	455 946	2 112 186
Irrigated ..... farms..	216	159	158	598	650	629	1 611
acres..	11 143	9 350	9 591	48 769	70 316	85 685	360 324

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.							
Vegetables harvested for sale (see text)	farms	125	27	44	7	3	2
	acres	756	35	145	5	3	(D)
Irrigated	farms	125	27	44	7	3	2
	acres	756	35	145	5	3	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		92	26	35	7	3	2
5.0 to 24.9 acres		28	1	9	–	–	–
25.0 to 99.9 acres		3	–	–	–	–	–
100.0 to 249.9 acres		2	–	–	–	–	–
250.0 acres or more		–	–	–	–	–	–
Land in orchards	farms	261	102	109	10	10	7
	acres	1 236	297	566	71	41	16
Irrigated	farms	202	71	94	6	9	5
	acres	984	204	472	25	36	11
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		181	85	59	5	8	6
5.0 to 24.9 acres		78	17	50	5	2	1
25.0 to 99.9 acres		1	–	–	–	–	–
100.0 to 249.9 acres		1	–	–	–	–	–
250.0 acres or more		–	–	–	–	–	–

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.								
Vegetables harvested for sale (see text)	farms	5	3	1	3	5	2	23
	acres	108	(D)	(D)	(D)	130	(D)	110
Irrigated	farms	5	3	1	3	5	2	23
	acres	108	(D)	(D)	(D)	130	(D)	110
Farms by acres harvested:								
0.1 to 4.9 acres		1	2	1	1	2	1	11
5.0 to 24.9 acres		2	–	–	1	2	1	12
25.0 to 99.9 acres		2	1	–	–	–	–	–
100.0 to 249.9 acres		–	–	–	1	1	–	–
250.0 acres or more		–	–	–	–	–	–	–
Land in orchards	farms	5	1	1	6	6	–	4
	acres	17	(D)	(D)	(D)	10	–	(D)
Irrigated	farms	5	1	1	5	3	–	2
	acres	17	(D)	(D)	(D)	5	–	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		4	–	1	4	6	–	3
5.0 to 24.9 acres		1	1	–	1	–	–	–
25.0 to 99.9 acres		–	–	–	–	–	–	1
100.0 to 249.9 acres		–	–	–	1	–	–	–
250.0 acres or more		–	–	–	–	–	–	–

[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..	24 279	127	352	1 182	3 696	3 340	982
percent..	100.0	.5	1.4	4.9	15.2	13.8	4.0
Land in farms ..... acres..	58 607 778	3 456 776	4 801 010	9 532 490	17 862 917	9 205 078	1 881 026
Average size of farm ..... acres..	2 414	27 219	13 639	8 065	4 833	2 756	1 916
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms..	24 279	127	352	1 182	3 696	3 340	982
$1,000..	1 870 732	240 895	232 190	394 603	576 605	240 368	43 718
Average per farm ..... dollars..	77 051	1 896 808	659 632	333 843	156 008	71 966	44 519
Farms by value of sales:							
Less than $1,000 (see text)	3 213	–	–	–	–	–	–
$1,000 to $2,499	1 783	–	–	–	–	–	–
$2,500 to $4,999	2 024	–	–	–	–	–	–
$5,000 to $9,999	2 308	–	–	–	–	–	–
$10,000 to $19,999	2 502	–	–	–	–	–	–
$20,000 to $24,999	913	–	–	–	–	–	–
$25,000 to $39,999	1 857	–	–	–	–	–	–
$40,000 to $49,999	982	–	–	–	–	–	982
$50,000 to $99,999	3 340	–	–	–	–	3 340	–
$100,000 to $249,999	3 696	–	–	–	3 696	–	–
$250,000 to $499,999	1 182	–	–	1 182	–	–	–
$500,000 to $999,999	352	–	352	–	–	–	–
$1,000,000 to $2,499,999	112	112	–	–	–	–	–
$2,500,000 to $4,999,999	11	11	–	–	–	–	–
$5,000,000 or more	4	4	–	–	–	–	–
Grains ..... farms..	9 007	88	255	929	2 722	2 060	488
$1,000..	711 744	44 767	73 158	188 869	266 123	92 919	13 533
Sales of $50,000 or more ..... farms..	3 973	78	210	780	1 937	968	–
$1,000..	617 202	44 571	72 033	185 028	247 906	67 663	–
Corn for grain ..... farms..	134	1	12	19	55	26	6
$1,000..	3 101	(D)	408	516	1 406	484	79
Wheat ..... farms..	7 905	82	224	860	2 468	1 826	419
$1,000..	569 996	35 317	56 197	150 488	213 819	76 558	10 972
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum for grain ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Barley ..... farms..	3 678	50	148	500	1 313	779	178
$1,000..	124 151	8 475	15 145	33 452	45 361	14 477	2 159
Oats ..... farms..	475	4	5	45	131	109	29
$1,000..	2 001	(D)	57	393	608	470	133
Other grains ..... farms..	486	10	28	107	215	80	16
$1,000..	12 496	874	1 352	4 020	4 929	930	191
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..	6 019	27	139	316	983	839	239
$1,000..	91 110	4 490	10 540	14 801	25 657	14 716	3 284
Sales of $50,000 or more ..... farms..	421	13	63	100	174	71	–
$1,000..	43 447	4 207	9 055	11 559	14 177	4 449	–
Vegetables, sweet corn, and melons ..... farms..	125	17	5	7	8	5	1
$1,000..	1 546	171	95	(D)	281	(D)	(D)
Sales of $50,000 or more ..... farms..	9	–	1	3	3	2	–
$1,000..	911	–	(D)	500	254	(D)	–
Fruits, nuts, and berries ..... farms..	192	–	–	3	5	2	1
$1,000..	1 172	–	–	(D)	140	(D)	(D)
Sales of $50,000 or more ..... farms..	3	–	–	–	2	1	–
$1,000..	210	–	–	–	(D)	(D)	–
Nursery and greenhouse crops ..... farms..	362	3	9	11	25	31	11
$1,000..	20 173	4 491	4 395	3 638	3 401	1 778	482
Sales of $50,000 or more ..... farms..	69	3	8	10	22	26	–
$1,000..	17 572	4 491	(D)	(D)	3 374	1 688	–
Other crops ..... farms..	610	31	83	110	207	78	31
$1,000..	78 076	6 735	26 737	21 273	18 358	3 369	954
Sales of $50,000 or more ..... farms..	395	10	74	105	176	30	–
$1,000..	73 618	6 584	26 558	21 115	17 489	1 872	–
Poultry and poultry products ..... farms..	412	30	10	10	29	23	5
$1,000..	5 638	4 294	154	23	417	341	2
Sales of $50,000 or more ..... farms..	36	27	1	–	3	5	–
$1,000..	5 052	4 241	(D)	–	368	(D)	–
Dairy products ..... farms..	210	32	20	46	56	22	5
$1,000..	36 160	8 547	7 847	11 076	7 172	1 228	(D)
Sales of $50,000 or more ..... farms..	155	31	19	40	50	15	–
$1,000..	35 317	(D)	(D)	10 925	6 993	1 050	–
Cattle and calves ..... farms..	14 055	106	264	828	2 621	2 383	707
$1,000..	834 544	141 502	100 396	141 955	235 216	117 425	23 152
Sales of $50,000 or more ..... farms..	4 045	95	232	636	1 802	1 280	–
$1,000..	681 516	141 171	99 737	137 191	215 194	88 223	–

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	1 857	913	2 502	2 308	2 024	1 783	3 213
percent	7.6	3.8	10.3	9.5	8.3	7.3	13.2
Land in farms ..... acres	2 906 900	949 173	1 715 368	874 586	705 910	311 830	4 404 714
Average size of farm ..... acres	1 565	1 040	686	379	349	175	1 371
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms	1 857	913	2 502	2 308	2 024	1 783	3 213
$1,000	59 096	20 242	35 723	16 568	7 284	3 003	438
Average per farm ..... dollars	31 823	22 171	14 278	7 178	3 599	1 684	136
Farms by value of sales:							
Less than $1,000 (see text)	–	–	–	–	–	–	3 213
$1,000 to $2,499	–	–	–	–	–	1 783	–
$2,500 to $4,999	–	–	–	–	2 024	–	–
$5,000 to $9,999	–	–	–	2 308	–	–	–
$10,000 to $19,999	–	–	2 502	–	–	–	–
$20,000 to $24,999	–	913	–	–	–	–	–
$25,000 to $39,999	1 857	–	–	–	–	–	–
$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	869	346	660	317	161	87	25
$1,000	18 061	5 093	6 878	1 711	498	123	13
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Corn for grain ..... farms	6	1	6	2	–	–	–
$1,000	69	(D)	53	(D)	–	–	–
Wheat ..... farms	760	287	540	241	126	59	13
$1,000	14 933	4 207	5 644	1 387	373	92	8
Soybeans ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Barley ..... farms	269	109	185	76	46	19	6
$1,000	2 832	819	1 055	242	109	23	4
Oats ..... farms	33	21	48	28	8	9	5
$1,000	105	(D)	93	53	(D)	8	(D)
Other grains ..... farms	13	3	7	4	2	–	1
$1,000	122	17	32	(D)	(D)	–	(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	478	262	628	643	574	611	280
$1,000	5 174	2 473	4 329	3 036	1 559	907	145
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Vegetables, sweet corn, and melons ..... farms	6	3	21	9	21	15	7
$1,000	74	(D)	145	(D)	36	12	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Fruits, nuts, and berries ..... farms	9	1	26	25	45	45	30
$1,000	243	(D)	286	145	114	60	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms	26	21	48	41	53	61	22
$1,000	717	354	468	237	129	73	11
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Other crops ..... farms	20	14	21	10	2	2	1
$1,000	335	142	116	51	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Poultry and poultry products ..... farms	24	11	39	47	77	66	41
$1,000	192	30	69	36	49	24	8
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Dairy products ..... farms	4	2	6	2	8	6	1
$1,000	44	(D)	43	(D)	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Cattle and calves ..... farms	1 306	621	1 714	1 467	1 103	679	256
$1,000	30 631	10 455	19 986	9 026	3 580	1 061	158
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..	595	30	14	32	81	90	25
$1,000..	32 246	21 901	2 680	3 136	1 745	1 280	412
Sales of $50,000 or more ..... farms..	76	29	9	18	11	9	–
$1,000..	29 057	(D)	2 608	3 031	936	(D)	–
Sheep, lambs, and wool ..... farms..	2 033	12	22	103	353	288	80
$1,000..	30 919	1 197	2 732	5 727	10 279	4 470	773
Sales of $50,000 or more ..... farms..	151	10	13	36	72	20	–
$1,000..	16 028	(D)	2 623	4 757	6 246	(D)	–
Other livestock and livestock products (see text) ..... farms..	2 289	21	51	93	262	210	72
$1,000..	27 403	2 801	3 456	3 569	7 816	2 631	893
Sales of $50,000 or more ..... farms..	95	4	6	14	47	24	–
$1,000..	17 729	2 689	3 255	3 095	6 984	1 705	–
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms..	910	18	11	33	82	78	18
$1,000..	1 942	241	93	235	168	213	52
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	24 274	127	352	1 081	3 755	3 335	992
$1,000..	1 512 749	186 504	180 251	274 846	462 576	199 544	39 062
Average per farm ..... dollars..	62 320	1 468 535	512 076	254 251	123 189	59 833	39 377
Livestock and poultry purchased ..... farms..	8 433	97	221	571	1 879	1 498	403
$1,000..	153 915	51 159	25 081	19 026	28 648	14 762	2 986
Farms with expenses of—							
$1 to $4,999	4 679	4	22	100	693	645	228
$5,000 to $24,999	2 773	12	49	262	867	686	151
$25,000 to $99,999	763	27	72	161	288	161	24
$100,000 to $249,999	140	13	45	44	31	6	–
$250,000 or more	78	41	33	4	–	–	–
Feed for livestock and poultry ..... farms..	13 389	103	256	736	2 442	2 137	630
$1,000..	153 271	32 931	18 513	24 542	36 692	19 114	3 368
Farms with expenses of—							
$1 to $4,999	8 061	3	22	137	745	889	381
$5,000 to $24,999	4 083	6	65	269	1 207	1 104	242
$25,000 to $99,999	1 042	19	94	285	482	144	7
$100,000 to $249,999	148	28	67	45	8	–	–
$250,000 or more	55	47	8	–	–	–	–
Commercially mixed formula feeds ..... farms..	7 240	86	185	503	1 482	1 203	372
$1,000..	49 728	12 498	6 455	8 788	11 591	5 565	1 008
Farms with expenses of—							
$1 to $4,999	5 355	3	26	168	771	804	314
$5,000 to $24,999	1 527	9	77	218	644	382	58
$25,000 to $99,999	295	32	69	111	65	17	–
$100,000 or more	63	42	13	6	2	–	–
Seeds, bulbs, plants, and trees ..... farms..	8 768	91	282	851	2 530	1 766	398
$1,000..	34 059	2 849	4 303	7 499	11 853	4 314	704
Farms with expenses of—							
$1 to $999	3 518	4	14	77	484	685	191
$1,000 to $4,999	3 230	16	67	285	1 169	790	183
$5,000 to $24,999	1 865	41	149	441	852	291	24
$25,000 to $49,999	121	15	41	41	24	–	–
$50,000 or more	34	15	11	7	1	–	–
Commercial fertilizer ..... farms..	12 334	109	313	963	3 024	2 185	620
$1,000..	123 302	9 078	14 722	27 356	45 364	16 400	2 892
Farms with expenses of—							
$1 to $4,999	7 024	6	29	107	617	1 021	417
$5,000 to $24,999	3 955	25	86	386	1 871	1 102	194
$25,000 to $49,999	980	18	85	332	479	55	9
$50,000 or more	375	60	113	138	57	7	–
Agricultural chemicals ..... farms..	11 866	98	266	856	2 887	2 266	570
$1,000..	74 449	5 062	7 542	16 328	28 081	10 348	1 821
Farms with expenses of—							
$1 to $4,999	8 235	23	62	201	1 178	1 571	450
$5,000 to $24,999	2 890	26	88	396	1 433	659	117
$25,000 to $49,999	594	16	69	209	263	35	–
$50,000 or more	147	33	47	50	13	1	3
Petroleum products ..... farms..	22 336	127	348	1 077	3 731	3 296	987
$1,000..	115 091	6 907	9 733	18 506	38 081	19 918	4 213
Farms with expenses of—							
$1 to $4,999	14 830	5	5	36	478	1 355	645
$5,000 to $24,999	6 990	23	173	869	3 183	1 937	342
$25,000 to $49,999	401	38	132	156	70	4	–
$50,000 or more	115	61	38	16	–	–	–
Gasoline and gasohol ..... farms..	20 546	126	338	1 055	3 657	3 135	936
$1,000..	50 870	2 473	3 689	7 212	16 350	9 321	1 943
Diesel fuel ..... farms..	16 599	121	323	1 044	3 557	2 998	902
$1,000..	49 232	2 958	4 665	8 934	17 187	8 209	1 682
Natural gas ..... farms..	895	22	47	100	243	141	67
$1,000..	1 643	311	256	256	360	162	113
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	18 206	127	346	1 069	3 690	3 228	920
$1,000..	13 346	1 166	1 123	2 105	4 183	2 226	475

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..	46	23	65	54	49	56	30
$1,000..	350	155	317	154	66	40	10
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sheep, lambs, and wool ..... farms..	160	80	239	233	213	186	64
$1,000..	1 790	815	1 495	908	466	243	25
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms..	155	79	278	300	330	338	100
$1,000..	1 486	639	1 593	1 228	780	458	54
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms..	51	18	107	141	128	144	81
$1,000..	101	66	297	170	166	112	28
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	1 749	1 150	2 459	2 163	2 068	1 763	3 280
$1,000..	48 803	23 737	37 025	20 352	15 013	8 902	16 136
Average per farm ..... dollars..	27 903	20 640	15 057	9 409	7 260	5 049	4 919
Livestock and poultry purchased ..... farms..	564	408	804	650	595	401	342
$1,000..	3 139	1 790	2 882	1 916	1 163	616	747
Farms with expenses of—							
$1 to $4,999	349	282	622	497	561	376	300
$5,000 to $24,999	209	121	164	153	33	25	41
$25,000 to $99,999	5	5	18	–	1	–	1
$100,000 to $249,999	1	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–	–
Feed for livestock and poultry ..... farms..	986	651	1 531	1 142	1 101	783	891
$1,000..	4 723	2 930	4 579	2 282	1 743	921	933
Farms with expenses of—							
$1 to $4,999	585	402	1 189	1 032	1 056	761	859
$5,000 to $24,999	401	247	341	108	39	22	32
$25,000 to $99,999	–	2	1	2	6	–	–
$100,000 to $249,999	–	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–	–
Commercially mixed formula feeds ..... farms..	504	312	620	562	491	454	466
$1,000..	1 231	472	888	512	281	177	263
Farms with expenses of—							
$1 to $4,999	432	289	597	552	491	453	455
$5,000 to $24,999	72	23	22	10	–	1	11
$25,000 to $99,999	–	–	1	–	–	–	–
$100,000 or more	–	–	–	–	–	–	–
Seeds, bulbs, plants, and trees ..... farms..	785	365	589	431	292	218	170
$1,000..	1 189	420	470	254	113	51	41
Farms with expenses of—							
$1 to $999	430	224	423	356	262	210	158
$1,000 to $4,999	317	125	153	75	30	8	12
$5,000 to $24,999	38	16	13	–	–	–	–
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Commercial fertilizer ..... farms..	973	574	1 006	825	671	539	532
$1,000..	3 071	1 066	1 599	738	450	199	366
Farms with expenses of—							
$1 to $4,999	773	544	973	810	671	538	518
$5,000 to $24,999	198	30	33	15	–	1	14
$25,000 to $49,999	2	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Agricultural chemicals ..... farms..	1 014	586	866	682	589	506	680
$1,000..	2 310	796	1 030	322	327	146	336
Farms with expenses of—							
$1 to $4,999	909	566	830	679	587	505	674
$5,000 to $24,999	104	20	36	3	2	1	5
$25,000 to $49,999	1	–	–	–	–	–	1
$50,000 or more	–	–	–	–	–	–	–
Petroleum products ..... farms..	1 731	1 131	2 309	2 065	2 008	1 582	1 944
$1,000..	5 368	2 664	3 988	2 122	1 526	769	1 297
Farms with expenses of—							
$1 to $4,999	1 456	1 049	2 233	2 042	2 007	1 579	1 940
$5,000 to $24,999	275	82	76	23	–	3	4
$25,000 to $49,999	–	–	–	–	1	–	–
$50,000 or more	–	–	–	–	–	–	–
Gasoline and gasohol ..... farms..	1 578	999	2 074	1 801	1 822	1 332	1 693
$1,000..	2 789	1 394	2 210	1 302	889	437	862
Diesel fuel ..... farms..	1 482	876	1 624	1 197	992	613	870
$1,000..	2 036	926	1 259	535	368	198	276
Natural gas ..... farms..	21	27	36	70	18	56	47
$1,000..	30	16	22	18	45	22	30
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	1 552	979	1 818	1 354	1 207	734	1 182
$1,000..	513	328	496	266	224	111	129

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..	18 072	125	343	1 028	3 485	2 973	817
$1,000..	29 820	3 175	3 251	4 808	8 181	4 198	854
Farms with expenses of—							
$1 to $999	10 620	3	25	146	901	1 382	473
$1,000 to $4,999	6 330	23	117	561	2 241	1 477	339
$5,000 to $24,999	1 026	54	176	301	338	114	5
$25,000 to $49,999	78	32	21	19	5	–	–
$50,000 or more	18	13	4	1	–	–	–
Hired farm labor ..... farms..	8 186	98	329	898	2 530	1 390	349
$1,000..	109 424	15 403	19 529	25 169	34 676	9 515	1 533
Farms with expenses of—							
$1 to $4,999	4 417	2	10	142	852	765	205
$5,000 to $24,999	2 541	7	83	355	1 233	580	144
$25,000 to $99,999	1 097	37	178	384	441	45	–
$100,000 to $249,999	116	38	57	17	4	–	–
$250,000 or more	15	14	1	–	–	–	–
Workers by days worked:							
150 days or more ..... farms..	4 192	93	292	709	1 574	731	147
workers..	8 229	877	1 210	1 718	2 590	960	163
Less than 150 days ..... farms..	6 959	82	273	700	1 945	1 146	296
workers..	17 729	973	1 824	2 478	4 801	2 246	521
Contract labor ..... farms..	3 778	51	154	357	988	629	118
$1,000..	15 447	1 222	2 252	2 827	4 912	1 856	444
Farms with expenses of—							
$1 to $999	1 383	6	14	37	175	210	42
$1,000 to $4,999	1 532	10	33	156	516	275	48
$5,000 to $24,999	780	18	85	143	276	142	28
$25,000 to $49,999	59	10	13	13	21	2	–
$50,000 or more	24	7	9	8	–	–	–
Repair and maintenance ..... farms..	20 478	122	350	1 062	3 695	3 164	924
$1,000..	124 799	10 752	11 313	20 385	38 444	18 719	3 876
Farms with expenses of—							
$1 to $4,999	13 156	4	7	89	798	1 548	621
$5,000 to $24,999	6 520	23	149	694	2 709	1 585	299
$25,000 to $49,999	597	20	133	229	176	24	4
$50,000 or more	205	75	61	50	12	7	–
Customwork, machine hire, and rental of machinery and equipment..... farms..	6 916	77	212	663	1 778	1 238	353
$1,000..	42 985	4 334	4 713	9 436	14 142	5 219	950
Farms with expenses of—							
$1 to $999	2 109	2	11	54	227	282	104
$1,000 to $4,999	2 716	15	44	194	731	570	192
$5,000 to $24,999	1 758	25	97	301	704	379	56
$25,000 to $49,999	236	10	39	80	100	6	1
$50,000 or more	97	25	21	34	16	1	–
Interest ..... farms..	12 583	109	335	931	2 982	2 299	625
$1,000..	149 306	11 664	17 285	27 801	48 815	20 698	4 266
Farms with expenses of—							
$1 to $4,999	5 811	7	25	76	719	805	299
$5,000 to $24,999	5 163	22	97	407	1 544	1 368	314
$25,000 to $99,999	1 490	36	167	424	714	126	12
$100,000 or more	119	44	46	24	5	–	–
Secured by real estate ..... farms..	8 630	82	229	672	2 184	1 533	367
$1,000..	99 056	7 063	10 357	18 019	32 289	14 141	3 003
Farms with expenses of—							
$1 to $999	863	2	4	5	57	77	18
$1,000 to $4,999	2 863	4	21	69	514	426	101
$5,000 to $24,999	3 856	12	64	312	1 152	950	241
$25,000 to $49,999	768	12	60	184	417	79	7
$50,000 or more	280	52	80	102	44	1	–
Not secured by real estate ..... farms..	7 484	86	255	645	1 856	1 432	443
$1,000..	50 250	4 602	6 929	9 783	16 526	6 556	1 263
Farms with expenses of—							
$1 to $999	1 792	3	9	22	156	251	132
$1,000 to $4,999	2 970	5	32	125	602	616	204
$5,000 to $24,999	2 345	28	119	375	991	564	107
$25,000 to $49,999	259	17	47	95	98	1	–
$50,000 or more	118	33	48	28	9	–	–
Cash rent ..... farms..	6 705	69	223	641	1 843	1 299	362
$1,000..	81 423	5 342	11 017	18 269	28 307	10 657	1 926
Farms with expenses of—							
$1 to $4,999	3 502	9	28	135	495	654	247
$5,000 to $9,999	1 004	3	20	98	381	232	39
$10,000 to $24,999	1 314	16	55	146	577	359	75
$25,000 or more	885	41	120	262	390	54	1
Property taxes ..... farms..	22 916	122	345	1 045	3 644	3 167	945
$1,000..	89 911	4 914	6 200	12 595	26 825	13 538	3 185
Farms with expenses of—							
$1 to $4,999	17 388	11	48	196	1 263	2 100	776
$5,000 to $9,999	3 379	7	69	273	1 457	896	133
$10,000 to $24,999	1 821	25	140	494	881	162	29
$25,000 or more	328	79	88	82	43	9	7
All other farm production expenses..... farms..	22 406	127	351	1 080	3 755	3 328	992
$1,000..	215 547	21 710	24 796	40 298	69 553	30 289	6 045
Farms with expenses of—							
$1 to $4,999	13 846	1	7	51	429	1 179	519
$5,000 to $24,999	6 394	10	69	373	2 388	1 970	473
$25,000 to $49,999	1 414	17	70	407	741	177	–
$50,000 to $99,999	551	29	131	194	195	2	–
$100,000 or more	201	70	74	55	2	–	–

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..	1 354	919	1 808	1 450	1 264	1 058	1 448
$1,000..	1 327	669	1 105	810	555	324	562
Farms with expenses of—							
$1 to $999	858	704	1 440	1 215	1 159	1 010	1 304
$1,000 to $4,999	486	205	362	225	104	48	142
$5,000 to $24,999	10	10	6	10	–	–	2
$25,000 to $49,999	–	–	–	–	1	–	–
$50,000 or more	–	–	–	–	–	–	–
Hired farm labor ..... farms..	512	218	490	386	369	212	405
$1,000..	1 315	464	673	384	172	398	191
Farms with expenses of—							
$1 to $4,999	441	189	466	370	369	206	400
$5,000 to $24,999	69	29	22	16	–	–	3
$25,000 to $99,999	2	–	2	–	–	6	2
$100,000 to $249,999	–	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–	–
Workers by days worked:							
150 days or more ..... farms..	144	33	101	55	49	69	195
workers..	168	40	114	61	49	83	196
Less than 150 days ..... farms..	484	199	481	381	367	205	400
workers..	926	504	803	800	735	377	741
Contract labor ..... farms..	267	171	256	211	220	164	192
$1,000..	420	200	488	277	176	150	223
Farms with expenses of—							
$1 to $999	144	93	130	121	171	108	132
$1,000 to $4,999	98	78	83	72	49	56	58
$5,000 to $24,999	25	–	43	18	–	–	2
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Repair and maintenance ..... farms..	1 566	981	2 039	1 704	1 633	1 215	2 023
$1,000..	5 076	2 575	4 957	2 720	2 114	1 286	2 583
Farms with expenses of—							
$1 to $4,999	1 199	847	1 752	1 617	1 563	1 166	1 945
$5,000 to $24,999	365	133	280	87	69	49	78
$25,000 to $49,999	2	1	7	–	1	–	–
$50,000 or more	–	–	–	–	–	–	–
Customwork, machine hire, and rental of machinery and equipment..... farms..	523	330	504	342	304	307	285
$1,000..	1 541	710	846	468	279	157	190
Farms with expenses of—							
$1 to $999	160	139	263	177	194	270	226
$1,000 to $4,999	253	161	207	146	110	37	56
$5,000 to $24,999	110	30	34	19	–	–	3
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Interest ..... farms..	1 043	560	1 045	795	701	459	699
$1,000..	4 866	2 623	3 358	2 259	2 267	1 268	2 136
Farms with expenses of—							
$1 to $4,999	624	371	822	646	540	367	510
$5,000 to $24,999	419	182	221	148	161	92	188
$25,000 to $99,999	–	7	2	1	–	–	1
$100,000 or more	–	–	–	–	–	–	–
Secured by real estate ..... farms..	631	338	609	517	519	385	564
$1,000..	3 212	1 924	2 200	1 752	2 043	1 177	1 874
Farms with expenses of—							
$1 to $999	80	24	131	157	103	79	126
$1,000 to $4,999	255	154	296	233	264	223	303
$5,000 to $24,999	296	153	181	126	152	83	134
$25,000 to $49,999	–	7	1	–	–	–	1
$50,000 or more	–	–	–	1	–	–	–
Not secured by real estate ..... farms..	632	382	652	414	248	127	312
$1,000..	1 653	698	1 158	507	224	91	261
Farms with expenses of—							
$1 to $999	182	187	182	193	160	100	215
$1,000 to $4,999	339	165	452	220	87	27	96
$5,000 to $24,999	111	30	17	1	1	–	1
$25,000 to $49,999	–	–	1	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Cash rent ..... farms..	525	296	578	319	217	159	174
$1,000..	2 426	999	1 270	541	276	147	244
Farms with expenses of—							
$1 to $4,999	361	241	508	288	216	158	162
$5,000 to $9,999	111	34	55	30	–	–	1
$10,000 to $24,999	39	19	14	1	1	1	11
$25,000 or more	14	2	1	–	–	–	–
Property taxes ..... farms..	1 585	1 066	2 271	2 040	1 972	1 603	3 111
$1,000..	4 617	2 445	4 490	2 759	2 248	1 620	4 476
Farms with expenses of—							
$1 to $4,999	1 349	959	2 174	2 008	1 931	1 591	2 982
$5,000 to $9,999	187	91	80	28	39	7	112
$10,000 to $24,999	49	7	8	4	2	5	15
$25,000 or more	–	9	9	–	–	–	2
All other farm production expenses..... farms..	1 744	1 150	2 459	1 872	1 755	1 383	2 410
$1,000..	7 417	3 385	5 292	2 500	1 603	851	1 809
Farms with expenses of—							
$1 to $4,999	1 189	905	2 222	1 839	1 741	1 383	2 381
$5,000 to $24,999	555	245	237	33	14	–	27
$25,000 to $49,999	–	–	–	–	–	–	2
$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..	24 275	127	352	1 081	3 755	3 335	992
$1,000..	334 834	54 391	51 940	90 830	120 529	39 102	4 792
Average per farm ..... dollars..	13 793	428 273	147 556	84 024	32 098	11 725	4 831
Farms with net gains[2] ..... number..	12 462	114	292	929	2 837	2 321	655
Average net gain ..... dollars..	36 946	499 000	194 522	107 160	51 480	25 852	15 358
Gain of—							
Less than $1,000	1 122	–	–	3	23	37	41
$1,000 to $9,999	4 168	1	3	24	203	457	152
$10,000 to $49,999	4 536	6	28	160	1 309	1 603	462
$50,000 or more	2 636	107	261	742	1 302	224	–
Farms with net losses ..... number..	11 813	13	60	152	918	1 014	337
Average net loss ..... dollars..	10 632	191 950	81 012	57 381	27 799	20 613	15 631
Loss of—							
Less than $1,000	1 497	–	1	1	44	58	28
$1,000 to $9,999	6 968	–	7	22	257	318	107
$10,000 to $49,999	2 961	2	20	72	462	574	193
$50,000 or more	387	11	32	57	155	64	9
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	12 008	98	256	962	2 906	2 298	593
$1,000..	177 138	3 488	9 075	25 606	52 161	27 634	6 326
Other farm-related income[1] ..... farms..	7 889	43	137	456	1 716	1 323	306
$1,000..	54 104	1 340	3 377	6 049	14 184	6 466	1 845
Customwork and other agricultural services ..... farms..	1 902	9	43	124	445	370	70
$1,000..	15 979	161	863	2 710	5 535	2 647	572
Gross cash rent or share payments ..... farms..	2 774	12	34	78	331	362	82
$1,000..	23 598	(D)	745	1 348	4 513	2 239	879
Forest products, excluding Christmas trees and maple products ..... farms..	517	5	12	14	67	86	15
$1,000..	8 003	(D)	1 229	815	1 973	734	213
Other farm-related income sources ..... farms..	4 812	33	103	394	1 433	923	211
$1,000..	6 524	196	539	1 175	2 163	846	182
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	1 825	17	61	255	701	433	85
$1,000..	67 790	2 720	5 484	19 752	27 057	9 469	1 070
Corn ..... farms..	11	–	1	2	6	–	–
$1,000..	36	–	(D)	(D)	(D)	–	–
Wheat ..... farms..	1 737	16	59	248	672	416	80
$1,000..	63 052	2 585	(D)	18 269	24 954	9 061	1 004
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	319	4	15	48	129	63	16
$1,000..	4 615	134	408	1 420	2 053	408	66
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	5	–	–	2	3	–	–
$1,000..	86	–	–	(D)	(D)	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	20 669	120	338	1 161	3 598	3 181	903
acres..	17 629 001	713 677	1 168 944	3 185 697	5 855 261	3 041 557	580 128
Harvested cropland ..... farms..	17 854	119	337	1 149	3 562	3 118	860
acres..	9 399 718	485 272	779 976	1 978 245	3 377 571	1 566 184	275 210
Farms by acres harvested:							
1 to 49 acres	4 502	1	5	12	41	89	50
50 to 99 acres	1 625	2	–	11	39	114	58
100 to 199 acres	2 362	–	10	19	183	421	213
200 to 499 acres	3 729	10	29	112	776	1 181	377
500 to 999 acres	2 749	12	66	201	1 094	1 022	142
1,000 to 1,999 acres	1 941	17	78	353	1 176	269	19
2,000 acres or more	946	77	149	441	253	22	1
Cropland:							
Pasture or grazing only ..... farms..	7 269	36	84	260	917	894	298
acres..	1 607 455	39 224	72 839	134 319	345 540	308 567	85 122
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	2 122	12	33	112	390	373	83
acres..	1 060 757	8 636	31 864	83 204	207 523	177 738	38 391
On which all crops failed ..... farms..	676	7	12	54	150	159	34
acres..	105 095	1 828	1 771	15 359	24 347	30 223	4 574
In cultivated summer fallow ..... farms..	6 853	61	149	671	2 027	1 522	383
acres..	4 334 219	164 577	246 085	855 245	1 637 243	770 466	128 608
Idle ..... farms..	2 735	12	44	176	512	452	109
acres..	1 121 757	14 140	36 409	119 325	263 037	188 379	48 223
Total woodland ..... farms..	3 443	23	49	102	421	420	124
acres..	2 059 427	103 903	89 611	200 915	511 770	274 680	49 577
Woodland pastured ..... farms..	2 570	19	42	90	367	366	107
acres..	1 729 647	89 722	76 369	166 574	469 376	241 318	39 638
Woodland not pastured ..... farms..	1 320	10	13	25	106	109	25
acres..	329 780	14 181	13 242	34 341	42 394	33 362	9 939

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..	1 749	1 150	2 459	2 163	2 068	1 763	3 281
$1,000..	7 065	1 704	–1 612	–4 876	–7 416	–5 938	–15 675
Average per farm ..... dollars..	4 039	1 481	–656	–2 254	–3 586	–3 368	–4 778
Farms with net gains[2] ..... number..	1 177	721	1 361	1 030	626	335	64
Average net gain ..... dollars..	11 560	8 724	5 298	2 735	1 398	775	258
Gain of—							
Less than $1,000	66	40	103	242	258	245	64
$1,000 to $9,999	521	407	1 154	788	368	90	–
$10,000 to $49,999	590	274	104	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Farms with net losses ..... number..	572	429	1 098	1 133	1 442	1 428	3 217
Average net loss ..... dollars..	11 437	10 690	8 035	6 790	5 750	4 340	4 878
Loss of—							
Less than $1,000	37	28	149	157	160	299	535
$1,000 to $9,999	302	256	685	725	1 047	1 017	2 225
$10,000 to $49,999	227	137	255	238	231	105	445
$50,000 or more	6	8	9	13	4	7	12
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	1 027	455	927	596	370	224	1 296
$1,000..	9 615	3 824	7 444	4 367	2 188	1 730	23 681
Other farm-related income[1] ..... farms..	680	394	756	575	414	300	789
$1,000..	3 097	2 201	2 977	1 944	1 600	1 419	7 606
Customwork and other agricultural services ..... farms..	160	90	160	116	100	107	108
$1,000..	1 139	437	642	396	171	314	392
Gross cash rent or share payments ..... farms..	153	181	320	320	259	90	552
$1,000..	1 389	(D)	1 619	1 144	1 159	607	6 201
Forest products, excluding Christmas trees and maple products ..... farms..	37	17	74	21	41	59	69
$1,000..	316	(D)	474	277	241	340	476
Other farm-related income sources ..... farms..	489	191	399	208	131	69	228
$1,000..	253	77	242	127	29	158	536
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	133	45	59	25	7	3	1
$1,000..	1 314	328	483	102	7	(D)	(D)
Corn ..... farms..	2	–	–	–	–	–	–
$1,000..	(D)	–	–	–	–	–	–
Wheat ..... farms..	117	39	58	21	7	3	1
$1,000..	(D)	289	466	98	7	(D)	(D)
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	21	9	6	5	3	–	–
$1,000..	65	39	17	4	(Z)	–	–
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	1 687	797	2 054	1 786	1 465	1 294	2 285
acres..	893 252	334 922	602 720	318 431	153 348	102 562	678 502
Harvested cropland ..... farms..	1 595	724	1 820	1 459	1 173	1 025	913
acres..	401 090	134 953	217 567	96 514	44 262	25 246	17 628
Farms by acres harvested:							
1 to 49 acres	155	115	558	793	911	916	856
50 to 99 acres	187	133	439	351	178	77	36
100 to 199 acres	462	216	505	230	65	25	13
200 to 499 acres	624	222	287	82	16	6	7
500 to 999 acres	145	35	25	2	3	1	1
1,000 to 1,999 acres	21	1	6	1	–	–	–
2,000 acres or more	1	2	–	–	–	–	–
Cropland:							
Pasture or grazing only ..... farms..	640	315	863	816	716	576	854
acres..	152 856	70 452	150 208	90 894	49 541	37 978	69 915
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	157	87	176	131	76	68	424
acres..	69 088	45 315	66 269	50 298	23 582	17 750	241 099
On which all crops failed ..... farms..	69	19	58	33	19	22	40
acres..	8 776	2 656	5 508	1 116	812	1 469	6 656
In cultivated summer fallow ..... farms..	610	252	482	256	126	64	250
acres..	180 443	60 710	115 291	41 489	20 783	7 686	105 593
Idle ..... farms..	227	88	202	152	124	102	535
acres..	80 999	20 836	47 877	38 120	14 368	12 433	237 611
Total woodland ..... farms..	274	123	358	363	363	336	487
acres..	201 640	31 405	78 341	59 769	130 142	30 996	296 678
Woodland pastured ..... farms..	218	99	271	256	233	213	289
acres..	161 607	19 152	56 736	40 032	118 717	19 162	231 244
Woodland not pastured ..... farms..	89	36	143	159	174	168	263
acres..	40 033	12 253	21 605	19 737	11 425	11 834	65 434

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	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..	13 941	110	259	851	2 629	2 362	636
acres..	37 974 463	2 620 997	3 503 582	6 013 375	11 239 673	5 734 120	1 201 069
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	13 662	96	242	787	2 254	1 919	530
acres..	944 887	18 199	38 873	132 503	256 213	154 721	50 252
Irrigated land ..... farms..	9 059	91	232	541	1 442	1 230	386
acres..	1 994 484	128 827	269 450	320 298	558 987	316 129	66 538
Harvested cropland irrigated ..... farms..	7 773	87	227	528	1 413	1 164	349
acres..	1 539 009	107 753	203 204	271 406	467 013	231 331	49 405
Pasture and other land irrigated ..... farms..	3 866	24	80	146	439	466	146
acres..	455 475	21 074	66 246	48 892	91 974	84 798	17 133
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	4 899	27	87	340	993	785	206
acres..	2 635 081	39 551	85 540	233 116	545 962	390 311	104 286
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings ..... farms..	24 275	127	352	1 081	3 755	3 335	992
$1,000..	16 969 895	716 798	1 182 050	2 373 885	4 800 937	2 479 619	584 120
Average per farm ..... dollars..	699 069	5 644 075	3 358 098	2 196 008	1 278 545	743 514	588 831
Average per acre ..... dollars..	294	207	246	260	270	277	315
Farms by value group:							
$1 to $39,999	1 565	1	2	2	19	26	22
$40,000 to $69,999	1 411	1	1	1	9	60	13
$70,000 to $99,999	1 347	2	1	2	5	54	23
$100,000 to $149,999	2 253	1	2	2	34	113	50
$150,000 to $199,999	2 201	–	2	4	53	120	76
$200,000 to $499,999	6 502	3	10	56	547	1 136	412
$500,000 to $999,999	4 509	6	42	158	1 439	1 119	242
$1,000,000 to $1,999,999	2 811	16	89	441	1 143	543	121
$2,000,000 to $4,999,999	1 366	41	140	347	427	154	30
$5,000,000 or more	310	56	63	68	79	10	3
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	24 258	127	352	1 081	3 755	3 335	992
$1,000..	1 895 934	60 611	116 645	284 346	600 768	316 579	52 364
Farms by value group:							
$1 to $4,999	1 946	–	–	–	5	21	27
$5,000 to $9,999	2 414	1	1	3	10	54	69
$10,000 to $19,999	3 478	2	3	11	62	164	111
$20,000 to $49,999	6 070	5	14	37	364	804	384
$50,000 to $99,999	4 162	6	23	89	783	1 072	261
$100,000 to $199,999	3 442	31	68	295	1 380	826	114
$200,000 to $499,999	2 354	45	164	511	1 048	368	26
$500,000 or more	392	37	79	135	103	26	–
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups ..... farms..	23 086	127	352	1 081	3 754	3 262	966
number..	74 396	1 338	2 764	7 114	18 774	12 395	2 946
Wheel tractors ..... farms..	20 635	114	324	1 024	3 565	3 134	895
number..	51 181	713	1 506	4 006	11 352	8 861	2 158
Less than 40 horsepower (PTO) ..... farms..	9 588	54	126	423	1 464	1 229	385
number..	13 857	129	196	666	2 183	1 883	531
40 horsepower (PTO) or more ..... farms..	17 521	112	314	1 005	3 494	3 060	845
number..	37 324	584	1 310	3 340	9 169	6 978	1 627
40 to 99 horsepower (PTO) ..... farms..	13 662	93	243	740	2 438	2 254	641
number..	20 515	255	527	1 337	3 861	3 630	976
100 horsepower (PTO) or more ..... farms..	10 344	88	266	847	2 924	2 168	505
number..	16 809	329	783	2 003	5 308	3 348	651
Grain and bean combines ..... farms..	7 106	68	218	727	2 252	1 584	368
number..	8 854	159	352	1 036	2 834	1 910	422
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	8 475	81	224	583	1 874	1 646	422
number..	9 578	129	323	718	2 134	1 906	456
Pickup balers ..... farms..	10 162	95	241	677	2 219	1 932	501
number..	12 862	163	384	977	3 006	2 606	620
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	12 284	109	313	963	3 023	2 177	620
acres on which used..	6 419 445	416 307	608 624	1 449 004	2 394 895	911 476	164 524
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	1 626	35	87	185	539	270	68
acres on which used..	399 395	32 821	45 457	86 473	154 782	46 375	6 276
Nematodes in crops ..... farms..	168	1	18	18	61	33	12
acres on which used..	26 420	(D)	5 220	5 216	11 516	3 087	557
Diseases in crops and orchards ..... farms..	661	11	33	73	187	107	54
acres on which used..	358 148	18 459	29 122	94 242	156 247	44 809	5 865
Weeds, grass, or brush in crops and pasture ..... farms..	9 825	84	230	775	2 603	1 940	505
acres on which used..	5 407 461	262 134	417 098	1 179 242	2 112 388	867 711	148 698
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	252	7	17	30	62	65	6
acres on which used..	70 806	20 753	4 235	15 367	14 225	13 539	360

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..	1 139	530	1 345	1 120	855	700	1 405
acres..	1 756 243	563 542	990 132	467 900	401 619	159 836	3 322 375
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	1 019	500	1 318	1 171	1 107	1 018	1 701
acres..	55 765	19 304	44 175	28 486	20 801	18 436	107 159
Irrigated land ..... farms..	753	379	981	919	778	667	660
acres..	112 511	39 416	77 066	44 253	22 614	12 769	25 626
Harvested cropland irrigated ..... farms..	687	324	827	698	578	492	399
acres..	79 498	26 609	51 457	25 446	12 871	7 933	5 083
Pasture and other land irrigated ..... farms..	322	179	471	499	381	310	403
acres..	33 013	12 807	25 609	18 807	9 743	4 836	20 543
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	373	159	348	240	134	87	1 120
acres..	181 491	78 428	153 908	103 701	54 223	40 290	624 274
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings..... farms..	1 749	1 150	2 459	2 163	2 068	1 763	3 281
$1,000..	1 063 482	421 101	742 748	628 245	501 220	351 392	1 124 299
Average per farm .....dollars..	608 052	366 175	302 053	290 451	242 370	199 315	342 670
Average per acre .....dollars..	372	414	426	837	770	1 171	256
Farms by value group:							
$1 to $39,999	25	106	167	205	239	303	448
$40,000 to $69,999	50	62	187	219	193	182	433
$70,000 to $99,999	52	31	205	226	252	184	310
$100,000 to $149,999	129	156	294	268	380	281	543
$150,000 to $199,999	189	139	394	252	243	279	450
$200,000 to $499,999	759	412	861	633	544	404	725
$500,000 to $999,999	330	179	261	270	156	95	212
$1,000,000 to $1,999,999.....	134	46	57	52	50	19	100
$2,000,000 to $4,999,999.....	73	17	33	38	9	16	41
$5,000,000 or more	8	2	–	–	2	–	19
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	1 749	1 150	2 459	2 153	2 068	1 763	3 274
$1,000..	75 171	51 379	80 737	65 763	43 291	39 945	108 336
Farms by value group:							
$1 to $4,999	67	80	287	227	442	328	462
$5,000 to $9,999	114	77	258	444	405	356	622
$10,000 to $19,999	301	280	573	533	480	429	529
$20,000 to $49,999	693	448	802	571	519	452	977
$50,000 to $99,999	386	148	391	253	165	140	445
$100,000 to $199,999	173	80	118	104	44	46	163
$200,000 to $499,999	15	31	30	15	13	12	76
$500,000 or more.....	–	6	–	6	–	–	–
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups..... farms..	1 692	1 078	2 283	1 992	1 906	1 622	2 971
number..	4 644	2 724	5 183	4 174	3 433	2 820	6 087
Wheel tractors..... farms..	1 523	1 001	1 980	1 659	1 529	1 353	2 534
number..	3 647	2 180	4 037	3 129	2 768	2 197	4 627
Less than 40 horsepower (PTO) ..... farms..	678	428	1 029	790	881	806	1 295
number..	1 001	558	1 504	1 209	1 202	1 000	1 795
40 horsepower (PTO) or more ..... farms..	1 397	850	1 582	1 256	1 041	795	1 770
number..	2 646	1 622	2 533	1 920	1 566	1 197	2 832
40 to 99 horsepower (PTO) ..... farms..	1 103	721	1 279	1 113	924	705	1 408
number..	1 695	1 054	1 746	1 429	1 260	907	1 838
100 horsepower (PTO) or more..... farms..	770	437	658	380	269	230	802
number..	951	568	787	491	306	290	994
Grain and bean combines..... farms..	564	316	434	235	93	80	167
number..	648	372	479	264	95	80	203
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	700	360	726	578	522	355	404
number..	761	370	791	631	560	369	430
Pickup balers..... farms..	878	425	911	786	551	405	541
number..	1 056	519	1 023	894	601	430	583
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	971	567	997	817	662	533	532
acres on which used..	200 020	76 534	103 220	39 040	22 990	11 214	21 597
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	105	61	60	66	31	55	64
acres on which used..	13 075	5 770	5 346	995	864	423	738
Nematodes in crops..... farms..	6	1	–	–	–	13	5
acres on which used..	(D)	(D)	–	–	–	131	70
Diseases in crops and orchards..... farms..	47	7	26	23	9	45	39
acres on which used..	5 209	308	3 176	142	21	252	296
Weeds, grass, or brush in crops and pasture ..... farms..	902	451	639	544	430	368	354
acres on which used..	209 559	63 896	76 723	25 776	20 832	6 436	16 968
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	9	9	15	9	1	15	7
acres on which used..	1 701	27	483	27	(D)	50	(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
TENURE AND RACE OF OPERATOR								
All operators		24 279	127	352	1 182	3 696	3 340	982
Full owners		12 569	39	80	254	888	1 076	403
Part owners		8 826	80	235	802	2 401	1 762	439
Tenants		2 884	8	37	126	407	502	140
White		23 608	126	349	1 165	3 630	3 261	958
Full owners		12 275	39	79	252	870	1 055	398
Part owners		8 563	79	233	790	2 359	1 720	425
Tenants		2 770	8	37	123	401	486	135
Black and other races		671	1	3	17	66	79	24
Full owners		294	–	1	2	18	21	5
Part owners		263	1	2	12	42	42	14
Tenants		114	–	–	3	6	16	5
OWNED AND RENTED LAND								
Land owned	farms	21 546	119	315	1 061	3 305	2 865	849
	acres	42 759 041	2 425 864	3 302 969	6 358 642	12 009 959	6 110 110	1 379 612
Owned land in farms	farms	21 395	119	315	1 056	3 289	2 838	842
	acres	38 365 208	2 413 397	3 217 798	6 230 609	11 285 166	5 780 295	1 285 709
Land rented or leased from others	farms	11 798	89	276	930	2 815	2 279	580
	acres	20 465 635	1 044 524	1 591 947	3 323 215	6 631 620	3 457 002	599 842
	landlords	25 992	236	960	3 097	7 628	4 781	1 086
Rented or leased land in farms	farms	11 710	88	272	928	2 808	2 264	579
	acres	20 242 570	1 043 379	1 583 212	3 301 881	6 577 751	3 424 783	595 317
Land rented or leased to others	farms	3 103	15	51	121	372	403	125
	acres	4 616 898	13 612	93 906	149 367	778 662	362 034	98 428
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated		17 907	83	253	908	2 984	2 614	751
Not on farm operated		4 615	16	46	138	413	550	173
Not reported		1 757	28	53	136	299	176	58
Operators by principal occupation:								
Farming		15 703	117	335	1 132	3 519	2 987	813
Other		8 576	10	17	50	177	353	169
Operators by days worked off farm:								
None		11 320	85	255	835	2 582	1 975	516
Any		11 280	19	52	212	783	1 132	402
1 to 99 days		2 860	9	25	132	473	546	153
100 to 199 days		2 098	3	13	37	136	254	107
200 days or more		6 322	7	14	43	174	332	142
Not reported		1 679	23	45	135	331	233	64
Operators by years on present farm:								
2 years or less		1 200	4	5	36	72	150	44
3 or 4 years		1 533	5	6	27	107	182	45
5 to 9 years		3 502	12	35	89	361	411	110
10 years or more		14 304	66	228	791	2 593	2 207	645
Average years on present farm		20.5	20.1	23.8	24.3	23.7	22.6	22.9
Not reported		3 740	40	78	239	563	390	138
Operators by age group:								
Under 25 years		240	–	1	4	15	17	11
25 to 34 years		1 402	4	18	54	210	225	55
35 to 44 years		5 138	29	83	304	965	736	222
45 to 49 years		3 251	13	65	195	526	488	119
50 to 54 years		3 026	17	46	167	514	411	94
55 to 59 years		2 769	14	35	141	411	383	112
60 to 64 years		2 328	22	34	108	377	333	91
65 to 69 years		2 183	12	25	87	296	287	93
70 years and over		3 942	16	45	122	382	460	185
Average age		54.0	54.8	52.8	52.0	52.0	53.2	54.5
Operators by sex:								
Male		21 951	126	345	1 146	3 576	3 151	921
Female		2 328	1	7	36	120	189	61
Operators of Spanish, Hispanic, or Latino origin (see text)		173	1	2	8	27	20	6
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms	18 751	30	115	520	2 170	2 445	766
	acres	29 000 090	824 578	1 111 405	3 747 317	9 260 187	6 301 206	1 410 737
Partnership	farms	2 065	30	83	213	424	288	94
	acres	7 792 104	895 386	1 058 596	1 695 499	2 347 763	842 315	188 324
Corporation:								
Family held	farms	2 998	51	144	433	1 060	555	111
	acres	16 321 757	1 516 385	2 352 087	3 863 346	5 552 075	1 915 238	273 620
More than 10 stockholders	farms	55	9	8	14	9	7	2
10 or less stockholders	farms	2 943	42	136	419	1 051	548	109
Other than family held	farms	123	12	8	6	19	19	1
	acres	588 569	155 067	(D)	89 741	77 462	46 017	(D)
More than 10 stockholders	farms	12	6	–	–	–	2	–
10 or less stockholders	farms	111	6	8	6	19	17	1
Other—cooperative, estate or trust, institutional, etc.	farms	342	4	2	10	23	33	10
	acres	4 905 258	65 360	(D)	136 587	625 430	100 302	(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
TENURE AND RACE OF OPERATOR								
All operators		1 857	913	2 502	2 308	2 024	1 783	3 213
Full owners		861	488	1 498	1 521	1 476	1 401	2 584
Part owners		700	291	663	492	347	238	376
Tenants		296	134	341	295	201	144	253
White		1 814	886	2 390	2 237	1 968	1 737	3 087
Full owners		851	480	1 446	1 490	1 446	1 368	2 501
Part owners		675	277	629	459	331	232	354
Tenants		288	129	315	288	191	137	232
Black and other races		43	27	112	71	56	46	126
Full owners		10	8	52	31	30	33	83
Part owners		25	14	34	33	16	6	22
Tenants		8	5	26	7	10	7	21
OWNED AND RENTED LAND								
Land owned	farms	1 573	782	2 188	2 026	1 836	1 643	2 984
	acres	2 938 768	739 788	1 346 708	723 031	659 718	254 525	4 509 347
Owned land in farms	farms	1 561	779	2 161	2 013	1 823	1 639	2 960
	acres	1 990 677	625 843	1 141 112	569 230	559 796	206 907	3 058 669
Land rented or leased from others	farms	1 005	428	1 017	797	553	384	645
	acres	938 469	337 147	596 796	317 445	149 259	108 406	1 369 963
	landlords	1 875	762	1 726	1 380	849	606	1 006
Rented or leased land in farms	farms	996	425	1 004	787	548	382	629
	acres	916 223	323 330	574 256	305 356	146 114	104 923	1 346 045
Land rented or leased to others	farms	226	153	356	299	219	159	604
	acres	970 337	127 762	228 136	165 890	103 067	51 101	1 474 596
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated		1 365	653	1 823	1 707	1 529	1 376	1 861
Not on farm operated		394	218	550	465	354	281	1 017
Not reported		98	42	129	136	141	126	335
Operators by principal occupation:								
Farming		1 390	610	1 461	1 092	754	525	968
Other		467	303	1 041	1 216	1 270	1 258	2 245
Operators by days worked off farm:								
None		880	357	920	759	602	496	1 058
Any		855	496	1 413	1 420	1 310	1 215	1 971
1 to 99 days		244	126	275	282	188	149	258
100 to 199 days		210	112	266	258	249	187	266
200 days or more		401	258	872	880	873	879	1 447
Not reported		122	60	169	129	112	72	184
Operators by years on present farm:								
2 years or less		96	48	136	155	139	129	186
3 or 4 years		150	66	188	214	164	161	218
5 to 9 years		259	123	416	456	408	352	470
10 years or more		1 136	541	1 421	1 188	974	847	1 667
Average years on present farm		21.5	21.1	19.7	17.8	16.5	15.6	18.8
Not reported		216	135	341	295	339	294	672
Operators by age group:								
Under 25 years		14	13	31	41	39	29	25
25 to 34 years		156	74	168	131	113	84	110
35 to 44 years		326	197	456	460	427	389	544
45 to 49 years		227	97	326	308	264	241	382
50 to 54 years		214	102	293	302	249	225	392
55 to 59 years		211	82	308	237	213	218	404
60 to 64 years		187	87	213	199	188	155	334
65 to 69 years		181	85	227	224	194	163	309
70 years and over		341	176	480	406	337	279	713
Average age		54.7	54.2	54.9	54.3	54.1	53.8	57.0
Operators by sex:								
Male		1 712	832	2 247	2 019	1 764	1 511	2 601
Female		145	81	255	289	260	272	612
Operators of Spanish, Hispanic, or Latino origin (see text)		13	7	19	16	13	15	26
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms	1 526	785	2 173	2 056	1 832	1 638	2 695
	acres	1 911 583	765 868	1 375 863	702 643	358 287	248 314	982 102
Partnership	farms	159	82	175	144	97	84	192
	acres	208 833	93 996	151 040	81 572	34 181	22 157	172 442
Corporation:								
Family held	farms	139	35	113	77	48	45	187
	acres	294 947	58 761	154 092	74 930	40 045	39 470	186 761
More than 10 stockholders	farms	1	–	–	–	2	2	1
10 or less stockholders	farms	138	35	113	77	46	43	186
Other than family held	farms	8	1	7	9	8	4	21
	acres	(D)	(D)	4 165	8 189	(D)	(D)	42 594
More than 10 stockholders	farms	1	–	–	1	–	–	2
10 or less stockholders	farms	7	1	7	8	8	4	19
Other—cooperative, estate or trust, institutional, etc.	farms	25	10	34	22	39	12	118
	acres	(D)	(D)	30 208	7 252	(D)	(D)	3 020 815

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..	388	9	10	33	99	67	23
number..	423	14	12	34	109	73	23
Hired workers ..... farms..	287	19	48	74	77	26	8
number..	396	59	81	90	81	31	8
Farm-related deaths:							
Operator and family members ..... farms..	11	–	–	1	–	3	–
number..	11	–	–	(D)	–	(D)	–
Hired workers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
FARMS BY SIZE							
1 to 9 acres	898	1	4	7	35	34	10
10 to 49 acres	3 570	1	6	6	22	24	23
50 to 69 acres	813	–	–	2	2	14	8
70 to 99 acres	946	2	–	4	5	14	11
100 to 139 acres	852	1	1	6	12	17	16
140 to 179 acres	964	1	–	5	18	26	25
180 to 219 acres	570	–	2	4	12	38	23
220 to 259 acres	494	–	3	4	21	34	18
260 to 499 acres	2 308	4	10	29	140	240	108
500 to 999 acres	2 675	4	32	65	239	371	180
1,000 to 1,999 acres	3 127	5	32	69	511	822	247
2,000 acres or more	7 062	108	262	981	2 679	1 706	313
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	6 748	17	100	578	1 701	1 268	300
Vegetable and melon farming (1112)	114	3	21	20	21	7	1
Fruit and tree nut farming (1113)	195	–	–	–	–	1	1
Greenhouse, nursery, and floriculture production (1114)	301	3	7	10	21	27	11
Other crop farming (1119)	3 216	11	49	110	300	278	95
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	3 216	11	49	110	300	278	95
Beef cattle ranching and farming (112111)	10 373	53	133	382	1 479	1 624	529
Cattle feedlots (112112)	265	14	17	13	29	21	6
Dairy cattle and milk production (11212)	128	2	13	37	48	17	4
Hog and pig farming (1122)	163	9	4	7	6	14	8
Poultry and egg production (1123)	68	–	–	–	3	5	–
Sheep and goat farming (1124)	726	–	3	11	34	36	8
Animal aquaculture and other animal production (1125, 1129)	1 982	15	5	14	54	42	19
LIVESTOCK							
Cattle and calves inventory ..... farms..	14 216	101	263	824	2 600	2 352	701
number..	2 618 319	258 288	285 581	439 751	778 551	435 444	93 517
Farms with—							
1 to 9	1 666	–	2	10	49	45	18
10 to 49	4 079	–	7	41	198	190	88
50 to 99	2 313	2	11	53	236	359	155
100 to 199	2 366	7	15	99	491	814	307
200 to 499	2 694	16	47	253	1 216	896	130
500 or more	1 098	76	181	368	410	48	3
Cows and heifers that had calved ..... farms..	13 100	93	245	791	2 514	2 287	660
number..	1 576 973	97 335	147 172	269 325	513 628	284 834	60 060
Beef cows ..... farms..	12 902	83	232	764	2 485	2 272	657
number..	1 558 921	92 898	143 769	264 367	509 938	284 013	59 998
Farms with—							
1 to 9	1 843	–	3	9	53	43	20
10 to 49	4 071	6	16	62	259	302	117
50 to 99	2 318	4	17	79	356	543	248
100 to 199	2 250	9	28	124	599	984	235
200 to 499	1 948	21	55	282	1 117	396	37
500 or more	472	43	113	208	101	4	–
Milk cows ..... farms..	721	33	28	70	136	88	20
number..	18 052	4 437	3 403	4 958	3 690	821	62
Farms with—							
1 to 4	519	1	6	25	82	66	17
5 to 9	33	–	2	2	5	5	1
10 to 49	34	–	1	5	7	13	2
50 to 99	54	9	3	5	33	4	–
100 to 199	67	20	8	30	9	–	–
200 to 499	13	2	8	3	–	–	–
500 or more	1	1	–	–	–	–	–
Heifers and heifer calves ..... farms..	10 954	98	236	739	2 216	1 942	552
number..	598 770	81 694	73 851	102 254	165 341	88 715	18 814
Steers, steer calves, bulls, and bull calves ..... farms..	12 152	99	249	783	2 418	2 132	629
number..	442 576	79 259	64 558	68 172	99 582	61 895	14 643

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..	29	5	35	21	19	21	17
number..	31	5	42	22	19	22	17
Hired workers ..... farms..	11	1	4	6	5	–	8
number..	11	(D)	(D)	7	9	–	12
Farm-related deaths:							
Operator and family members ..... farms..	3	1	2	–	1	–	–
number..	(D)	(D)	(D)	–	(D)	–	–
Hired workers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
FARMS BY SIZE							
1 to 9 acres	27	13	57	100	151	221	238
10 to 49 acres	53	37	253	500	754	873	1 018
50 to 69 acres	31	14	97	175	205	145	120
70 to 99 acres	32	46	169	219	197	113	134
100 to 139 acres	48	45	175	213	116	50	152
140 to 179 acres	77	52	183	179	120	82	196
180 to 219 acres	51	39	115	96	63	40	87
220 to 259 acres	61	34	99	72	49	30	69
260 to 499 acres	252	165	432	291	159	106	372
500 to 999 acres	398	167	446	229	108	59	377
1,000 to 1,999 acres	455	174	300	139	63	37	273
2,000 acres or more	372	127	176	95	39	27	177
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	569	228	464	226	134	71	1 092
Vegetable and melon farming (1112)	2	3	9	4	11	6	6
Fruit and tree nut farming (1113)	8	1	21	21	34	37	71
Greenhouse, nursery, and floriculture production (1114)	24	15	32	36	37	57	21
Other crop farming (1119)	182	124	340	428	445	538	316
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	182	124	340	428	445	538	316
Beef cattle ranching and farming (112111)	951	466	1 403	1 241	946	574	592
Cattle feedlots (112112)	15	6	12	26	47	44	15
Dairy cattle and milk production (11212)	2	2	2	1	–	–	–
Hog and pig farming (1122)	8	8	14	19	19	18	29
Poultry and egg production (1123)	5	1	5	4	8	10	27
Sheep and goat farming (1124)	52	32	91	121	127	152	59
Animal aquaculture and other animal production (1125, 1129)	39	27	109	181	216	276	985
LIVESTOCK							
Cattle and calves inventory ..... farms..	1 284	607	1 687	1 424	1 110	707	556
number..	123 071	43 857	84 166	41 448	19 150	9 628	5 867
Farms with—							
1 to 9	60	17	111	168	339	400	447
10 to 49	246	210	897	1 092	736	279	95
50 to 99	483	257	565	136	28	19	9
100 to 199	408	103	93	16	5	7	1
200 to 499	83	17	18	12	1	1	4
500 or more	4	3	3	–	1	1	–
Cows and heifers that had calved ..... farms..	1 216	567	1 542	1 270	954	583	378
number..	78 774	27 393	54 174	25 062	10 922	5 307	2 987
Beef cows ..... farms..	1 208	565	1 533	1 254	934	565	350
number..	78 634	27 328	54 065	24 950	10 803	5 233	2 925
Farms with—							
1 to 9	64	37	142	259	487	430	296
10 to 49	369	295	1 103	939	433	121	49
50 to 99	562	194	254	39	11	10	1
100 to 199	192	33	27	12	2	3	2
200 to 499	21	6	5	5	–	1	2
500 or more	–	–	2	–	1	–	–
Milk cows ..... farms..	55	21	50	66	66	47	41
number..	140	65	109	112	119	74	62
Farms with—							
1 to 4	52	17	43	62	61	46	41
5 to 9	1	2	5	4	5	1	–
10 to 49	2	2	2	–	–	–	–
50 to 99	–	–	–	–	–	–	–
100 to 199	–	–	–	–	–	–	–
200 to 499	–	–	–	–	–	–	–
500 or more	–	–	–	–	–	–	–
Heifers and heifer calves ..... farms..	991	433	1 194	1 004	754	458	337
number..	25 552	9 320	16 664	8 492	4 375	2 251	1 447
Steers, steer calves, bulls, and bull calves ..... farms..	1 115	521	1 372	1 135	808	505	386
number..	18 745	7 144	13 328	7 894	3 853	2 070	1 433

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..	14 055	106	264	828	2 621	2 383	707
number..	1 654 014	224 954	178 898	277 760	487 020	257 958	52 103
$1,000..	834 544	141 502	100 396	141 955	235 216	117 425	23 152
Calves ..... farms..	4 474	23	61	207	641	700	225
number..	227 072	13 253	13 638	30 520	61 810	49 353	11 298
$1,000..	82 590	5 304	5 262	11 296	23 568	18 000	3 889
Cattle ..... farms..	12 561	102	254	793	2 513	2 193	636
number..	1 426 942	211 701	165 260	247 240	425 210	208 605	40 805
$1,000..	751 954	136 198	95 135	130 659	211 648	99 426	19 263
Fattened on grain and concentrates .... farms..	715	26	30	60	105	94	22
number..	97 894	60 974	15 872	9 232	6 527	2 673	441
$1,000..	71 623	45 120	11 910	6 705	4 387	1 813	299
Hogs and pigs inventory ..... farms..	627	29	15	33	76	94	24
number..	177 740	117 159	14 542	17 442	9 430	7 155	2 647
Farms with—							
1 to 24	367	–	2	8	28	41	8
25 to 49	54	–	–	1	12	19	1
50 to 99	71	–	2	3	7	13	7
100 to 199	38	–	1	7	7	10	3
200 to 499	41	–	3	1	19	9	4
500 or more	56	29	7	13	3	2	1
Used or to be used for breeding ..... farms..	350	29	11	19	53	55	18
number..	18 982	10 523	1 415	1 855	1 391	1 000	303
Other ..... farms..	577	29	15	31	72	88	23
number..	158 758	106 636	13 127	15 587	8 039	6 155	2 344
Hogs and pigs sold..... farms..	595	30	14	32	81	90	25
number..	293 161	188 331	27 637	28 392	19 258	13 747	3 448
$1,000..	32 246	21 901	2 680	3 136	1 745	1 280	412
Feeder pigs ..... farms..	105	2	2	6	16	13	3
number..	23 996	(D)	(D)	(D)	4 753	4 284	95
$1,000..	1 069	(D)	(D)	(D)	192	177	4
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	379	29	11	24	58	60	19
number..	34 364	21 345	3 194	4 117	2 059	1 623	457
Dec. 1 and May 31..... farms..	339	29	11	24	54	50	17
number..	17 318	10 624	1 594	2 218	1 022	833	262
June 1 and Nov. 30 ..... farms..	314	29	11	18	50	53	15
number..	17 046	10 721	1 600	1 899	1 037	790	195
Sheep and lambs of all ages inventory..... farms..	1 981	11	21	102	352	278	73
number..	416 012	12 151	35 108	86 951	130 762	62 394	9 096
Ewes 1 year old or older ..... farms..	1 880	11	21	101	344	266	69
number..	301 015	8 540	23 971	61 833	98 098	47 624	6 481
Sheep and lambs sold..... farms..	1 999	12	21	103	351	286	80
number..	337 280	11 356	27 131	58 979	109 809	51 690	8 857
Sheep and lambs shorn ..... farms..	1 881	12	21	102	344	269	74
number..	365 542	10 096	29 736	76 418	122 045	53 875	7 795
pounds of wool..	3 409 988	111 837	278 369	714 557	1 139 960	492 940	70 654
Horses and ponies inventory ..... farms..	10 152	78	183	533	1 580	1 365	388
number..	71 193	1 550	2 624	4 929	11 382	8 370	2 481
Horses and ponies sold..... farms..	1 884	16	42	78	205	167	62
number..	7 840	95	632	863	1 237	808	355
Goats inventory ..... farms..	417	–	2	7	29	43	4
number..	4 909	–	(D)	66	562	409	(D)
Goats sold ..... farms..	98	–	1	1	2	9	–
number..	1 586	–	(D)	(D)	(D)	62	–
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	1 017	30	11	22	95	101	31
number..	378 562	335 842	(D)	1 201	4 496	2 303	(D)
Farms with—							
1 to 399	984	2	9	22	94	101	31
400 to 3,199	4	–	1	–	1	–	–
3,200 to 9,999.....	7	7	–	–	–	–	–
10,000 to 19,999	21	20	1	–	–	–	–
20,000 to 49,999	1	1	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	1 001	30	11	22	93	101	29
number..	294 399	256 992	(D)	1 135	4 218	2 146	(D)
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	159	20	1	4	11	10	6
number..	84 163	78 850	(D)	66	278	157	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	90	28	3	–	2	2	–
number..	298 658	195 248	(D)	–	(D)	(D)	–
Broilers and other meat-type chickens sold .. farms..	61	18	1	5	2	–	1
number..	112 821	109 365	(D)	576	(D)	–	(D)
Farms with—							
1 to 1,999.....	49	6	1	5	2	–	1
2,000 to 59,999.....	12	12	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	75	3	–	–	12	2	–
number..	286	(D)	–	–	46	(D)	–
Turkeys sold ..... farms..	46	15	–	–	1	1	–
number..	12 873	7 520	–	–	(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..	1 306	621	1 714	1 467	1 103	679	256
number..	70 073	25 173	46 804	21 362	8 572	2 761	576
$1,000..	30 631	10 455	19 986	9 026	3 580	1 061	158
Calves ..... farms..	453	218	624	525	425	271	101
number..	16 715	7 072	13 235	6 032	2 655	1 149	342
$1,000..	5 865	2 076	4 279	1 860	827	311	52
Cattle ..... farms..	1 138	548	1 494	1 261	932	525	172
number..	53 358	18 101	33 569	15 330	5 917	1 612	234
$1,000..	24 765	8 379	15 706	7 166	2 753	750	105
Fattened on grain and concentrates .... farms..	47	19	67	82	93	55	15
number..	793	166	422	386	283	110	15
$1,000..	474	133	280	241	182	69	10
Hogs and pigs inventory ..... farms..	53	25	79	55	43	54	47
number..	2 217	1 258	2 653	1 072	451	347	1 367
Farms with—							
1 to 24	37	12	50	44	39	52	46
25 to 49	3	2	9	2	3	2	–
50 to 99	8	7	15	8	1	–	–
100 to 199	2	4	3	1	–	–	–
200 to 499	3	–	2	–	–	–	–
500 or more	–	–	–	–	–	–	1
Used or to be used for breeding ..... farms..	35	16	38	33	14	20	9
number..	382	216	345	211	83	(D)	(D)
Other ..... farms..	49	23	71	42	41	49	44
number..	1 835	1 042	2 308	861	368	(D)	(D)
Hogs and pigs sold..... farms..	46	23	65	54	49	56	30
number..	4 308	1 834	3 356	1 756	646	335	113
$1,000..	350	155	317	154	66	40	10
Feeder pigs ..... farms..	13	5	18	10	8	5	4
number..	1 616	748	1 011	670	116	36	51
$1,000..	82	25	32	24	5	1	2
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	36	17	41	33	19	23	9
number..	466	269	453	239	67	55	20
Dec. 1 and May 31..... farms..	28	13	38	31	15	22	7
number..	232	96	221	131	39	35	11
June 1 and Nov. 30 ..... farms..	30	16	36	26	10	14	6
number..	234	173	232	108	28	20	9
Sheep and lambs of all ages inventory..... farms..	152	79	236	224	202	182	69
number..	22 476	10 972	21 533	13 672	6 571	3 530	796
Ewes 1 year old or older ..... farms..	146	77	225	209	194	168	49
number..	15 264	7 823	14 652	9 377	4 571	2 360	421
Sheep and lambs sold..... farms..	159	79	234	230	206	181	57
number..	20 887	10 446	18 203	10 858	5 651	3 025	388
Sheep and lambs shorn ..... farms..	152	75	218	209	192	159	54
number..	18 414	9 530	17 323	11 247	5 687	2 864	512
pounds of wool..	172 370	86 560	154 040	106 048	51 991	26 013	4 649
Horses and ponies inventory ..... farms..	706	344	980	954	862	792	1 387
number..	4 828	2 442	6 663	6 250	5 093	4 457	10 124
Horses and ponies sold..... farms..	128	67	237	260	276	274	72
number..	592	378	899	819	606	462	94
Goats inventory ..... farms..	34	12	46	53	58	56	73
number..	206	78	1 294	541	745	493	488
Goats sold ..... farms..	6	2	10	13	18	19	17
number..	87	(D)	554	148	232	279	106
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	64	31	109	107	163	131	122
number..	1 727	2 414	2 375	2 236	3 188	2 863	1 953
Farms with—							
1 to 399	64	29	109	107	163	131	122
400 to 3,199	–	2	–	–	–	–	–
3,200 to 9,999.....	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	64	31	108	105	161	129	117
number..	1 671	2 350	2 312	1 994	2 836	2 479	1 536
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	8	8	6	13	22	28	22
number..	56	64	63	242	352	384	417
Layers, pullets, and pullet chicks sold (see text)..... farms..	9	–	4	9	13	12	8
number..	(D)	–	107	155	349	164	145
Broilers and other meat-type chickens sold .. farms..	–	1	3	6	7	11	6
number..	–	(D)	420	323	855	439	211
Farms with—							
1 to 1,999.....	–	1	3	6	7	11	6
2,000 to 59,999.....	–	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	1	1	9	13	10	16	8
number..	(D)	(D)	36	43	47	72	14
Turkeys sold ..... farms..	4	–	3	6	5	7	4
number..	(D)	–	97	42	56	70	23

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..	180	6	18	29	69	30	7
acres..	12 925	1 203	1 510	2 143	4 863	2 134	359
bushels..	1 616 456	176 630	211 104	273 479	620 424	220 825	36 012
Irrigated ..... farms..	172	6	18	27	65	29	6
acres..	12 263	1 203	1 510	2 068	4 719	1 714	336
Corn for silage or green chop..... farms..	422	16	52	72	156	61	24
acres..	36 644	5 005	6 573	7 814	11 723	3 302	933
tons, green..	736 202	108 699	143 689	153 976	233 391	59 825	16 949
Irrigated ..... farms..	400	16	51	66	150	57	21
acres..	34 884	5 005	6 223	7 326	11 200	3 169	789
Wheat for grain ..... farms..	7 932	82	225	861	2 477	1 829	419
acres..	5 602 336	253 093	452 707	1 299 966	2 128 475	929 349	144 410
bushels..	172 214 482	9 950 332	16 698 275	43 209 319	64 821 242	24 464 097	3 703 811
Irrigated ..... farms..	1 215	28	88	183	389	225	46
acres..	193 567	13 507	30 823	45 189	62 489	24 131	4 012
Farms by acres harvested:							
1 to 24 acres	249	1	1	4	10	24	10
25 to 99 acres	1 066	2	14	39	159	192	62
100 to 249 acres.....	1 492	2	17	62	279	346	104
250 to 499 acres.....	1 524	10	36	78	383	451	139
500 acres or more	3 601	67	157	678	1 646	816	104
Barley for grain ..... farms..	4 423	71	185	588	1 567	956	215
acres..	1 093 414	111 725	111 883	256 204	395 032	142 333	23 059
bushels..	55 236 960	5 941 430	6 354 131	13 376 040	19 611 715	6 484 864	1 025 454
Irrigated ..... farms..	1 426	26	102	185	454	284	55
acres..	211 635	12 438	29 606	42 836	75 931	30 406	4 450
Farms by acres harvested:							
1 to 24 acres	438	1	9	9	57	78	18
25 to 99 acres	1 418	8	31	87	383	390	109
100 to 249 acres.....	1 294	11	41	149	548	333	68
250 to 499 acres.....	689	2	39	146	352	113	18
500 acres or more	584	49	65	197	227	42	2
Oats for grain ..... farms..	1 251	15	30	123	385	301	65
acres..	66 331	2 067	3 075	12 582	23 160	13 558	2 475
bushels..	3 501 669	143 603	185 999	714 494	1 190 273	683 240	139 241
Irrigated ..... farms..	392	5	11	34	97	89	16
acres..	14 614	592	1 336	2 629	3 078	3 400	494
Dry edible beans, excluding dry limas ..... farms..	98	–	9	22	39	17	5
acres..	7 528	–	667	2 486	3 218	863	176
cwt..	152 454	–	13 252	53 628	63 132	16 386	3 328
Irrigated ..... farms..	98	–	9	22	39	17	5
acres..	7 528	–	667	2 486	3 218	863	176
Potatoes, excluding sweetpotatoes..... farms..	134	23	27	22	28	8	1
acres..	10 504	1 374	4 919	2 382	1 597	187	(D)
cwt..	3 382 085	416 670	1 725 665	732 000	439 224	56 880	(D)
Irrigated ..... farms..	118	17	25	21	25	7	–
acres..	10 143	1 344	4 593	2 380	1 596	187	–
Farms by acres harvested:							
0.1 to 4.9 acres.....	42	9	2	2	5	1	1
5.0 to 24.9 acres.....	18	11	–	–	1	3	–
25.0 to 99.9 acres	29	–	4	5	16	4	–
100.0 to 249.9 acres	37	–	16	15	6	–	–
250.0 acres or more.....	8	3	5	–	–	–	–
Sugar beets for sugar ..... farms..	415	7	49	76	161	67	21
acres..	59 345	3 972	13 026	16 626	19 820	4 158	906
tons..	1 243 622	89 873	287 121	357 521	395 137	81 180	17 809
Irrigated ..... farms..	415	7	49	76	161	67	21
acres..	59 345	3 972	13 026	16 626	19 820	4 158	906
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	13 536	96	266	820	2 580	2 243	626
acres..	2 528 517	106 732	188 741	370 578	792 073	486 306	103 855
tons, dry..	4 745 596	269 989	439 251	748 999	1 483 611	830 378	178 411
Irrigated ..... farms..	624	65	186	423	1 202	1 003	304
acres..	989 238	67 264	114 852	146 280	284 564	164 234	38 585
Farms by acres harvested:							
1 to 24 acres	2 785	2	4	26	127	113	43
25 to 99 acres	4 181	9	33	120	465	529	172
100 to 249 acres.....	3 442	12	56	176	754	878	295
250 to 499 acres.....	1 879	23	48	190	722	541	97
500 acres or more	1 249	50	125	308	512	182	19
Alfalfa hay ..... farms..	10 386	87	244	706	2 174	1 859	504
acres..	1 556 067	62 823	112 147	217 309	489 117	317 979	62 003
tons, dry..	3 323 933	186 714	307 130	515 360	1 048 244	594 005	120 712
Irrigated ..... farms..	5 345	60	170	368	1 078	877	256
acres..	627 093	44 836	64 233	87 506	181 961	110 769	24 309

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..	6	3	9	3	–	–	–
acres..	383	(D)	(D)	24	–	–	–
bushels..	47 710	(D)	(D)	1 881	–	–	–
Irrigated ..... farms..	6	3	9	3	–	–	–
acres..	383	(D)	(D)	24	–	–	–
Corn for silage or green chop..... farms..	17	5	8	6	4	–	1
acres..	812	140	182	116	(D)	–	(D)
tons, green..	11 683	2 526	2 974	1 940	(D)	–	(D)
Irrigated ..... farms..	17	5	8	6	2	–	1
acres..	692	140	182	116	(D)	–	(D)
Wheat for grain ..... farms..	763	288	545	243	128	59	13
acres..	213 943	62 382	85 272	23 930	6 662	1 915	232
bushels..	5 133 717	1 497 304	2 039 487	519 375	137 662	35 789	4 072
Irrigated ..... farms..	99	44	71	20	13	9	–
acres..	6 353	2 559	3 657	567	190	90	–
Farms by acres harvested:							
1 to 24 acres	32	9	46	29	40	32	11
25 to 99 acres	142	83	140	132	76	23	2
100 to 249 acres.....	221	113	263	70	11	4	–
250 to 499 acres.....	273	60	84	10	–	–	–
500 acres or more	95	23	12	2	1	–	–
Barley for grain ..... farms..	315	126	220	93	54	24	9
acres..	26 977	8 656	12 391	2 845	1 606	567	136
bushels..	1 303 562	390 613	550 066	110 599	62 370	22 531	3 585
Irrigated ..... farms..	120	51	81	36	21	7	4
acres..	8 039	2 437	4 066	761	458	158	49
Farms by acres harvested:							
1 to 24 acres	50	34	70	57	28	18	9
25 to 99 acres	166	69	114	32	24	5	–
100 to 249 acres.....	86	19	32	4	2	1	–
250 to 499 acres.....	11	4	4	–	–	–	–
500 acres or more	2	–	–	–	–	–	–
Oats for grain ..... farms..	105	38	95	48	18	15	13
acres..	3 829	1 252	2 762	767	301	222	281
bushels..	183 167	57 690	127 563	46 659	12 924	9 496	7 320
Irrigated ..... farms..	45	17	34	28	7	4	5
acres..	1 276	562	664	400	93	62	28
Dry edible beans, excluding dry limas ..... farms..	2	1	1	1	–	–	1
acres..	(D)	(D)	(D)	(D)	–	–	(D)
cwt..	(D)	(D)	(D)	(D)	–	–	(D)
Irrigated ..... farms..	2	1	1	1	–	–	1
acres..	(D)	(D)	(D)	(D)	–	–	(D)
Potatoes, excluding sweetpotatoes..... farms..	2	5	7	3	1	1	6
acres..	(D)	24	14	(D)	(D)	(D)	4
cwt..	(D)	5 320	(D)	(D)	(D)	(D)	577
Irrigated ..... farms..	2	4	6	3	1	1	6
acres..	(D)	22	(D)	(D)	(D)	(D)	4
Farms by acres harvested:							
0.1 to 4.9 acres.....	2	3	6	3	1	1	6
5.0 to 24.9 acres.....	–	2	1	–	–	–	–
25.0 to 99.9 acres	–	–	–	–	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–	–
250.0 acres or more.....	–	–	–	–	–	–	–
Sugar beets for sugar ..... farms..	14	6	8	6	–	–	–
acres..	422	253	110	52	–	–	–
tons..	7 873	3 969	1 992	1 147	–	–	–
Irrigated ..... farms..	14	6	8	6	–	–	–
acres..	422	253	110	52	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	1 156	547	1 381	1 194	974	865	788
acres..	157 523	63 468	116 462	68 851	35 649	21 535	16 744
tons, dry..	274 933	106 505	205 142	106 840	50 896	29 703	20 938
Irrigated ..... farms..	604	278	713	621	493	416	316
acres..	62 179	20 912	42 597	23 594	11 928	7 445	4 804
Farms by acres harvested:							
1 to 24 acres	90	66	231	390	484	582	627
25 to 99 acres	436	239	757	598	424	259	140
100 to 249 acres.....	479	182	332	183	59	21	15
250 to 499 acres.....	127	51	46	22	5	2	5
500 acres or more	24	9	15	1	2	1	1
Alfalfa hay ..... farms..	917	438	1 023	835	630	521	448
acres..	99 619	43 315	74 030	40 284	18 611	10 766	8 064
tons, dry..	193 529	79 124	146 024	72 913	31 264	16 883	12 031
Irrigated ..... farms..	505	235	560	459	329	258	190
acres..	40 639	14 402	28 801	15 896	6 939	4 411	2 391

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.								
Vegetables harvested for sale (see text)	farms	125	17	5	7	8	5	1
	acres	756	83	63	243	162	39	(D)
Irrigated	farms	125	17	5	7	8	5	1
	acres	756	83	63	243	162	39	(D)
Farms by acres harvested:								
0.1 to 4.9 acres		92	7	1	4	4	3	–
5.0 to 24.9 acres		28	10	4	1	1	2	1
25.0 to 99.9 acres		3	–	–	–	3	–	–
100.0 to 249.9 acres		2	–	–	2	–	–	–
250.0 acres or more		–	–	–	–	–	–	–
Land in orchards	farms	261	–	–	3	10	2	2
	acres	1 236	–	–	(D)	79	(D)	(D)
Irrigated	farms	202	–	–	2	9	2	1
	acres	984	–	–	(D)	79	(D)	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		181	–	–	3	7	1	1
5.0 to 24.9 acres		78	–	–	–	2	–	1
25.0 to 99.9 acres		1	–	–	–	1	–	–
100.0 to 249.9 acres		1	–	–	–	–	1	–
250.0 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		$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.								
Vegetables harvested for sale (see text)	farms	6	3	21	9	21	15	7
	acres	31	(D)	50	16	21	18	13
Irrigated	farms	6	3	21	9	21	15	7
	acres	31	(D)	50	16	21	18	13
Farms by acres harvested:								
0.1 to 4.9 acres		2	3	19	8	21	14	6
5.0 to 24.9 acres		4	–	2	1	–	1	1
25.0 to 99.9 acres		–	–	–	–	–	–	–
100.0 to 249.9 acres		–	–	–	–	–	–	–
250.0 acres or more		–	–	–	–	–	–	–
Land in orchards	farms	12	3	26	24	44	52	83
	acres	125	13	179	142	137	173	247
Irrigated	farms	9	2	20	21	34	39	63
	acres	101	(D)	130	128	104	101	192
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		4	2	8	10	37	44	64
5.0 to 24.9 acres		8	1	18	14	7	8	19
25.0 to 99.9 acres		–	–	–	–	–	–	–
100.0 to 249.9 acres		–	–	–	–	–	–	–
250.0 acres or more		–	–	–	–	–	–	–

[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..	24 279	6 748	114	195	301	3 216	–	–	3 216
percent..	100.0	27.8	.5	.8	1.2	13.2	–	–	13.2
Land in farms ..... acres..	58 607 778	17 500 685	55 878	4 519	15 170	2 912 313	–	–	2 912 313
Average size of farm ..... acres..	2 414	2 593	490	23	50	906	–	–	906
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text) ..... farms..	24 279	6 748	114	195	301	3 216	–	–	3 216
$1,000..	1 870 732	685 839	31 194	992	19 940	176 900	–	–	176 900
Average per farm ..... dollars..	77 051	101 636	273 629	5 089	66 247	55 006	–	–	55 006
Farms by value of sales:									
Less than $1,000 (see text)	3 213	1 092	6	71	21	316	–	–	316
$1,000 to $2,499	1 783	71	6	37	57	538	–	–	538
$2,500 to $4,999	2 024	134	11	34	37	445	–	–	445
$5,000 to $9,999	2 308	226	4	21	36	428	–	–	428
$10,000 to $19,999	2 502	464	9	21	32	340	–	–	340
$20,000 to $24,999	913	228	3	1	15	124	–	–	124
$25,000 to $39,999	1 857	569	2	8	24	182	–	–	182
$40,000 to $49,999	982	300	1	1	11	95	–	–	95
$50,000 to $99,999	3 340	1 268	7	1	27	278	–	–	278
$100,000 to $249,999	3 696	1 701	21	–	21	300	–	–	300
$250,000 to $499,999	1 182	578	20	–	10	110	–	–	110
$500,000 to $999,999	352	100	21	–	7	49	–	–	49
$1,000,000 to $2,499,999	112	17	3	–	3	10	–	–	10
$2,500,000 to $4,999,999	11	–	–	–	–	1	–	–	1
$5,000,000 or more	4	–	–	–	–	–	–	–	–
Grains ..... farms..	9 007	5 666	63	–	5	915	–	–	915
$1,000..	711 744	590 348	4 436	–	37	38 258	–	–	38 258
Sales of $50,000 or more ..... farms..	3 973	3 348	25	–	–	226	–	–	226
$1,000..	617 202	538 331	3 452	–	–	27 216	–	–	27 216
Corn for grain ..... farms..	134	49	3	–	–	57	–	–	57
$1,000..	3 101	1 303	(D)	–	–	1 195	–	–	1 195
Wheat ..... farms..	7 905	5 336	53	–	3	635	–	–	635
$1,000..	569 996	482 732	2 947	–	(D)	24 154	–	–	24 154
Soybeans ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Sorghum for grain ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Barley ..... farms..	3 678	2 356	38	–	2	463	–	–	463
$1,000..	124 151	95 962	1 175	–	(D)	10 482	–	–	10 482
Oats ..... farms..	475	176	4	–	–	111	–	–	111
$1,000..	2 001	951	(D)	–	–	425	–	–	425
Other grains ..... farms..	486	369	5	–	–	64	–	–	64
$1,000..	12 496	9 400	189	–	–	2 002	–	–	2 002
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..	6 019	1 219	49	4	22	2 925	–	–	2 925
$1,000..	91 110	16 103	1 562	(D)	48	50 645	–	–	50 645
Sales of $50,000 or more ..... farms..	421	80	10	–	–	238	–	–	238
$1,000..	43 447	6 302	780	–	–	27 252	–	–	27 252
Vegetables, sweet corn, and melons ..... farms..	125	5	43	1	17	28	–	–	28
$1,000..	1 546	28	1 064	(D)	108	205	–	–	205
Sales of $50,000 or more ..... farms..	9	–	7	–	1	1	–	–	1
$1,000..	911	–	(D)	–	(D)	(D)	–	–	(D)
Fruits, nuts, and berries ..... farms..	192	1	10	150	6	17	–	–	17
$1,000..	1 172	(D)	21	978	(D)	81	–	–	81
Sales of $50,000 or more ..... farms..	3	–	–	1	–	1	–	–	1
$1,000..	210	–	–	(D)	–	(D)	–	–	(D)
Nursery and greenhouse crops ..... farms..	362	5	8	1	301	24	–	–	24
$1,000..	20 173	(D)	15	(D)	19 710	339	–	–	339
Sales of $50,000 or more ..... farms..	69	–	–	–	67	2	–	–	2
$1,000..	17 572	–	–	–	(D)	(D)	–	–	(D)
Other crops ..... farms..	610	52	78	1	1	389	–	–	389
$1,000..	78 076	2 969	23 210	(D)	(D)	47 118	–	–	47 118
Sales of $50,000 or more ..... farms..	395	23	64	–	–	273	–	–	273
$1,000..	73 618	2 374	23 129	–	–	44 164	–	–	44 164
Poultry and poultry products ..... farms..	412	33	6	3	3	57	–	–	57
$1,000..	5 638	281	(D)	(D)	(D)	967	–	–	967
Sales of $50,000 or more ..... farms..	36	1	–	–	–	6	–	–	6
$1,000..	5 052	(D)	–	–	–	929	–	–	929
Dairy products ..... farms..	210	5	1	–	–	14	–	–	14
$1,000..	36 160	285	(D)	–	–	1 665	–	–	1 665
Sales of $50,000 or more ..... farms..	155	1	–	–	–	8	–	–	8
$1,000..	35 317	(D)	–	–	–	1 577	–	–	1 577
Cattle and calves ..... farms..	14 055	2 149	27	4	10	972	–	–	972
$1,000..	834 544	70 712	837	3	26	30 463	–	–	30 463
Sales of $50,000 or more ..... farms..	4 045	418	6	–	–	173	–	–	173
$1,000..	681 516	38 548	530	–	–	20 255	–	–	20 255

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..	10 373	265	128	163	68	726	1 982
percent..	42.7	1.1	.5	.7	.3	3.0	8.2
Land in farms ..... acres..	34 141 080	477 781	131 316	184 454	10 407	975 711	2 198 464
Average size of farm ..... acres..	3 291	1 803	1 026	1 132	153	1 344	1 109
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms..	10 373	265	128	163	68	726	1 982
$1,000..	754 166	70 131	34 353	23 935	1 035	19 265	52 983
Average per farm ..... dollars..	72 705	264 644	268 382	146 840	15 215	26 536	26 732
Farms by value of sales:							
Less than $1,000 (see text)	592	15	–	29	27	59	985
$1,000 to $2,499	574	44	–	18	10	152	276
$2,500 to $4,999	946	47	–	19	8	127	216
$5,000 to $9,999	1 241	26	1	19	4	121	181
$10,000 to $19,999	1 403	12	2	14	5	91	109
$20,000 to $24,999	466	6	2	8	1	32	27
$25,000 to $39,999	951	15	2	8	5	52	39
$40,000 to $49,999	529	6	4	8	–	8	19
$50,000 to $99,999	1 624	21	17	14	5	36	42
$100,000 to $249,999	1 479	29	48	6	3	34	54
$250,000 to $499,999	382	13	37	7	–	11	14
$500,000 to $999,999	133	17	13	4	–	3	5
$1,000,000 to $2,499,999	47	8	2	8	–	–	14
$2,500,000 to $4,999,999	5	3	–	1	–	–	1
$5,000,000 or more	1	3	–	–	–	–	–
Grains ..... farms..	2 111	53	36	29	3	54	72
$1,000..	59 217	1 595	1 431	5 170	4	1 481	9 768
Sales of $50,000 or more ..... farms..	305	10	10	17	–	9	23
$1,000..	31 369	825	873	4 949	–	1 011	9 175
Corn for grain ..... farms..	17	6	–	–	–	–	2
$1,000..	294	192	–	–	–	–	(D)
Wheat ..... farms..	1 698	33	20	25	3	42	57
$1,000..	46 438	843	(D)	4 072	(D)	1 030	7 153
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum for grain ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Barley ..... farms..	720	19	25	13	1	14	27
$1,000..	11 471	462	826	998	(D)	423	2 340
Oats ..... farms..	161	4	1	–	–	8	10
$1,000..	484	13	(D)	–	–	29	71
Other grains ..... farms..	35	3	1	4	–	–	5
$1,000..	530	85	(D)	100	–	–	(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..	1 515	41	18	24	4	73	125
$1,000..	20 178	(D)	573	185	8	254	475
Sales of $50,000 or more ..... farms..	80	7	3	1	–	–	2
$1,000..	8 054	565	289	(D)	–	–	(D)
Vegetables, sweet corn, and melons ..... farms..	13	–	2	6	–	3	7
$1,000..	24	–	(D)	(D)	–	(D)	66
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Fruits, nuts, and berries ..... farms..	6	–	2	–	–	–	–
$1,000..	(D)	–	(D)	–	–	–	–
Sales of $50,000 or more ..... farms..	1	–	–	–	–	–	–
$1,000..	(D)	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms..	13	1	–	1	–	1	7
$1,000..	(D)	(D)	–	(D)	–	(D)	15
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Other crops ..... farms..	59	13	2	7	–	–	8
$1,000..	3 059	1 324	(D)	256	–	–	66
Sales of $50,000 or more ..... farms..	24	9	1	1	–	–	–
$1,000..	2 471	1 207	(D)	(D)	–	–	–
Poultry and poultry products ..... farms..	147	12	–	18	64	29	40
$1,000..	139	(D)	–	1 228	1 000	11	2 007
Sales of $50,000 or more ..... farms..	–	–	–	8	8	–	13
$1,000..	–	–	–	1 216	(D)	–	2 001
Dairy products ..... farms..	33	2	128	12	1	–	14
$1,000..	1 712	(D)	27 920	1 609	(D)	–	2 602
Sales of $50,000 or more ..... farms..	8	2	115	8	–	–	13
$1,000..	1 456	(D)	27 585	1 581	–	–	(D)
Cattle and calves ..... farms..	10 015	265	128	52	4	235	194
$1,000..	654 141	65 667	4 278	1 238	12	3 407	3 760
Sales of $50,000 or more ..... farms..	3 297	87	14	9	–	18	23
$1,000..	550 645	64 012	2 369	911	–	1 603	2 643

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..	595	108	4	–	4	58	–	–	58
$1,000..	32 246	2 307	13	–	(D)	4 998	–	–	4 998
Sales of $50,000 or more ..... farms..	76	13	–	–	–	11	–	–	11
$1,000..	29 057	1 587	–	–	–	4 612	–	–	4 612
Sheep, lambs, and wool ..... farms..	2 033	186	4	1	5	148	–	–	148
$1,000..	30 919	2 334	5	(D)	1	1 609	–	–	1 609
Sales of $50,000 or more ..... farms..	151	7	–	–	–	7	–	–	7
$1,000..	16 028	(D)	–	–	–	789	–	–	789
Other livestock and livestock products (see text) ..... farms..	2 289	119	4	2	7	147	–	–	147
$1,000..	27 403	432	4	(D)	(D)	551	–	–	551
Sales of $50,000 or more ..... farms..	95	1	–	–	–	1	–	–	1
$1,000..	17 729	(D)	–	–	–	(D)	–	–	(D)
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms..	910	64	47	82	31	96	–	–	96
$1,000..	1 942	86	230	188	185	285	–	–	285
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses ..... farms..	24 274	6 715	124	170	257	3 292	–	–	3 292
$1,000..	1 512 749	545 602	20 445	1 175	12 822	144 949	–	–	144 949
Average per farm ..... dollars..	62 320	81 251	164 883	6 912	49 892	44 031	–	–	44 031
Livestock and poultry purchased ..... farms..	8 433	1 173	22	1	7	660	–	–	660
$1,000..	153 915	8 427	165	(D)	4	5 870	–	–	5 870
Farms with expenses of—									
$1 to $4,999	4 679	756	11	1	7	471	–	–	471
$5,000 to $24,999	2 773	353	10	–	–	145	–	–	145
$25,000 to $99,999	763	61	1	–	–	28	–	–	28
$100,000 to $249,999	140	2	–	–	–	15	–	–	15
$250,000 or more	78	1	–	–	–	1	–	–	1
Feed for livestock and poultry ..... farms..	13 389	1 911	66	1	24	1 098	–	–	1 098
$1,000..	153 271	13 213	144	(D)	14	7 573	–	–	7 573
Farms with expenses of—									
$1 to $4,999	8 061	1 168	56	1	24	812	–	–	812
$5,000 to $24,999	4 083	647	9	–	–	244	–	–	244
$25,000 to $99,999	1 042	93	1	–	–	33	–	–	33
$100,000 to $249,999	148	2	–	–	–	3	–	–	3
$250,000 or more	55	1	–	–	–	6	–	–	6
Commercially mixed formula feeds ..... farms..	7 240	1 105	45	1	12	600	–	–	600
$1,000..	49 728	4 035	50	(D)	(D)	3 069	–	–	3 069
Farms with expenses of—									
$1 to $4,999	5 355	906	44	1	12	510	–	–	510
$5,000 to $24,999	1 527	184	1	–	–	75	–	–	75
$25,000 to $99,999	295	14	–	–	–	9	–	–	9
$100,000 or more	63	1	–	–	–	6	–	–	6
Seeds, bulbs, plants, and trees ..... farms..	8 768	3 809	103	43	150	1 189	–	–	1 189
$1,000..	34 059	19 392	1 647	8	1 541	4 618	–	–	4 618
Farms with expenses of—									
$1 to $999	3 518	864	29	43	80	561	–	–	561
$1,000 to $4,999	3 230	1 651	11	–	52	330	–	–	330
$5,000 to $24,999	1 865	1 217	33	–	6	279	–	–	279
$25,000 to $49,999	121	60	25	–	6	15	–	–	15
$50,000 or more	34	17	5	–	6	4	–	–	4
Commercial fertilizer ..... farms..	12 334	4 775	124	81	148	2 026	–	–	2 026
$1,000..	123 302	80 395	1 824	14	188	14 782	–	–	14 782
Farms with expenses of—									
$1 to $4,999	7 024	1 412	61	81	139	1 411	–	–	1 411
$5,000 to $24,999	3 955	2 366	34	–	7	474	–	–	474
$25,000 to $49,999	980	736	19	–	2	94	–	–	94
$50,000 or more	375	261	10	–	–	47	–	–	47
Agricultural chemicals ..... farms..	11 866	4 840	68	121	122	1 574	–	–	1 574
$1,000..	74 449	53 305	1 126	(D)	105	8 642	–	–	8 642
Farms with expenses of—									
$1 to $4,999	8 235	2 204	26	121	117	1 168	–	–	1 168
$5,000 to $24,999	2 890	2 059	28	–	5	315	–	–	315
$25,000 to $49,999	594	467	11	–	–	72	–	–	72
$50,000 or more	147	110	3	–	–	19	–	–	19
Petroleum products ..... farms..	22 336	6 081	123	135	236	3 096	–	–	3 096
$1,000..	115 091	47 652	1 178	33	695	12 787	–	–	12 787
Farms with expenses of—									
$1 to $4,999	14 830	2 583	67	135	208	2 373	–	–	2 373
$5,000 to $24,999	6 990	3 305	40	–	21	647	–	–	647
$25,000 to $49,999	401	167	13	–	5	52	–	–	52
$50,000 or more	115	26	3	–	2	24	–	–	24
Gasoline and gasohol ..... farms..	20 546	5 814	121	126	183	2 733	–	–	2 733
$1,000..	50 870	17 892	396	23	199	5 134	–	–	5 134
Diesel fuel ..... farms..	16 599	5 602	81	54	111	2 186	–	–	2 186
$1,000..	49 232	24 387	614	7	173	5 725	–	–	5 725
Natural gas ..... farms..	895	339	23	–	38	120	–	–	120
$1,000..	1 643	491	33	–	217	278	–	–	278
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	18 206	5 567	93	59	145	2 334	–	–	2 334
$1,000..	13 346	4 882	134	3	106	1 650	–	–	1 650

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..	187	9	4	159	3	21	38
$1,000..	1 088	6	17	13 920	(D)	40	9 851
Sales of $50,000 or more ..... farms..	4	–	–	35	–	–	13
$1,000..	396	–	–	12 726	–	–	9 736
Sheep, lambs, and wool ..... farms..	841	21	4	14	3	706	100
$1,000..	10 950	89	21	245	(D)	13 879	1 783
Sales of $50,000 or more ..... farms..	55	–	–	2	–	68	12
$1,000..	4 575	–	–	(D)	–	8 764	1 040
Other livestock and livestock products (see text) ..... farms..	861	15	8	17	5	85	1 019
$1,000..	3 529	29	31	36	3	190	22 591
Sales of $50,000 or more ..... farms..	10	–	–	–	–	–	83
$1,000..	732	–	–	–	–	–	(D)
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	360	44	5	40	18	75	48
$1,000..	484	79	30	152	13	56	154
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	10 195	356	148	197	94	669	2 057
$1,000..	606 608	67 199	28 125	18 252	1 623	17 890	48 058
Average per farm ..... dollars..	59 501	188 761	190 037	92 647	17 269	26 741	23 363
Livestock and poultry purchased ..... farms..	5 150	220	82	128	48	368	574
$1,000..	95 628	34 162	1 757	937	(D)	1 907	4 982
Farms with expenses of—							
$1 to $4,999	2 535	115	23	101	40	269	350
$5,000 to $24,999	1 893	41	39	18	8	82	184
$25,000 to $99,999	572	26	18	8	–	16	33
$100,000 to $249,999	102	11	2	1	–	1	6
$250,000 or more	48	27	–	–	–	–	1
Feed for livestock and poultry ..... farms..	7 694	314	145	183	82	547	1 324
$1,000..	87 320	13 824	9 059	7 566	(D)	2 919	11 005
Farms with expenses of—							
$1 to $4,999	4 128	199	19	118	54	412	1 070
$5,000 to $24,999	2 750	34	30	34	22	119	194
$25,000 to $99,999	719	53	64	15	5	13	46
$100,000 to $249,999	79	20	29	6	1	2	6
$250,000 or more	18	8	3	10	–	1	8
Commercially mixed formula feeds ..... farms..	3 993	215	141	121	72	274	661
$1,000..	26 190	4 039	3 796	2 681	632	761	4 472
Farms with expenses of—							
$1 to $4,999	2 681	152	55	85	44	237	628
$5,000 to $24,999	1 104	26	48	20	22	33	14
$25,000 to $99,999	188	28	32	7	5	3	9
$100,000 or more	20	9	6	9	1	1	10
Seeds, bulbs, plants, and trees ..... farms..	2 871	103	94	39	9	163	195
$1,000..	5 593	359	218	149	(Z)	204	329
Farms with expenses of—							
$1 to $999	1 564	55	34	19	9	123	137
$1,000 to $4,999	1 027	18	47	15	–	31	48
$5,000 to $24,999	269	30	12	4	–	8	7
$25,000 to $49,999	9	–	1	1	–	1	3
$50,000 or more	2	–	–	–	–	–	–
Commercial fertilizer ..... farms..	4 231	161	108	32	9	197	442
$1,000..	21 062	942	647	1 186	(Z)	399	1 863
Farms with expenses of—							
$1 to $4,999	3 131	106	67	9	9	182	416
$5,000 to $24,999	956	45	37	12	–	13	11
$25,000 to $49,999	109	9	4	3	–	1	3
$50,000 or more	35	1	–	8	–	1	12
Agricultural chemicals ..... farms..	4 104	119	102	50	1	188	577
$1,000..	8 877	360	220	461	(D)	292	1 011
Farms with expenses of—							
$1 to $4,999	3 629	102	91	38	1	176	562
$5,000 to $24,999	440	14	11	4	–	9	5
$25,000 to $49,999	31	3	–	6	–	3	1
$50,000 or more	4	–	–	2	–	–	9
Petroleum products ..... farms..	9 738	325	147	169	77	609	1 600
$1,000..	43 482	1 738	1 140	1 230	97	1 535	3 524
Farms with expenses of—							
$1 to $4,999	6 907	242	64	147	77	526	1 501
$5,000 to $24,999	2 657	71	79	10	–	78	82
$25,000 to $49,999	143	7	2	3	–	4	5
$50,000 or more	31	5	2	9	–	1	12
Gasoline and gasohol ..... farms..	8 936	324	140	128	68	582	1 391
$1,000..	23 085	853	483	378	63	926	1 436
Diesel fuel ..... farms..	7 049	200	126	90	24	303	773
$1,000..	14 938	634	484	475	8	437	1 348
Natural gas ..... farms..	244	8	24	13	10	22	54
$1,000..	284	20	54	7	6	11	242
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	8 058	231	131	134	57	420	977
$1,000..	5 175	231	119	371	20	160	497

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..	18 072	4 988	113	109	189	2 313	–	–	2 313
$1,000..	29 820	8 375	668	30	371	4 137	–	–	4 137
Farms with expenses of—									
$1 to $999	10 620	2 428	45	101	140	1 423	–	–	1 423
$1,000 to $4,999	6 330	2 247	30	8	25	735	–	–	735
$5,000 to $24,999	1 026	301	33	–	22	135	–	–	135
$25,000 to $49,999	78	12	3	–	2	14	–	–	14
$50,000 or more	18	–	2	–	–	6	–	–	6
Hired farm labor ..... farms..	8 186	2 594	71	93	111	995	–	–	995
$1,000..	109 424	32 766	3 725	80	4 298	12 466	–	–	12 466
Farms with expenses of—									
$1 to $4,999	4 417	1 144	7	93	49	524	–	–	524
$5,000 to $24,999	2 541	1 065	19	–	38	330	–	–	330
$25,000 to $99,999	1 097	373	33	–	14	122	–	–	122
$100,000 to $249,999	116	10	12	–	8	18	–	–	18
$250,000 or more	15	2	–	–	2	1	–	–	1
Workers by days worked:									
150 days or more ..... farms..	4 192	1 425	55	38	37	479	–	–	479
workers..	8 229	2 397	158	38	224	915	–	–	915
Less than 150 days ..... farms..	6 959	2 091	70	92	102	884	–	–	884
workers..	17 729	4 513	865	483	642	2 554	–	–	2 554
Contract labor ..... farms..	3 778	980	36	63	59	574	–	–	574
$1,000..	15 447	6 182	364	229	270	1 921	–	–	1 921
Farms with expenses of—									
$1 to $999	1 383	222	1	10	24	234	–	–	234
$1,000 to $4,999	1 532	410	8	32	24	222	–	–	222
$5,000 to $24,999	780	298	25	21	9	113	–	–	113
$25,000 to $49,999	59	40	1	–	2	5	–	–	5
$50,000 or more	24	10	1	–	–	–	–	–	–
Repair and maintenance ..... farms..	20 478	5 684	97	162	225	2 757	–	–	2 757
$1,000..	124 799	46 357	2 019	127	766	15 260	–	–	15 260
Farms with expenses of—									
$1 to $4,999	13 156	2 605	39	157	200	1 949	–	–	1 949
$5,000 to $24,999	6 520	2 774	31	5	19	699	–	–	699
$25,000 to $49,999	597	253	16	–	6	79	–	–	79
$50,000 or more	205	52	11	–	–	30	–	–	30
Customwork, machine hire, and rental of machinery and equipment ..... farms..	6 916	2 698	57	50	69	960	–	–	960
$1,000..	42 985	25 991	696	(D)	115	4 094	–	–	4 094
Farms with expenses of—									
$1 to $999	2 109	374	1	31	49	381	–	–	381
$1,000 to $4,999	2 716	1 021	34	19	17	402	–	–	402
$5,000 to $24,999	1 758	1 088	15	–	2	154	–	–	154
$25,000 to $49,999	236	153	3	–	1	16	–	–	16
$50,000 or more	97	62	4	–	–	7	–	–	7
Interest ..... farms..	12 583	3 851	66	53	130	1 577	–	–	1 577
$1,000..	149 306	50 737	1 633	186	806	15 406	–	–	15 406
Farms with expenses of—									
$1 to $4,999	5 811	1 501	22	35	90	816	–	–	816
$5,000 to $24,999	5 163	1 758	23	18	32	591	–	–	591
$25,000 to $99,999	1 490	564	19	–	8	164	–	–	164
$100,000 or more	119	28	2	–	–	6	–	–	6
Secured by real estate ..... farms..	8 630	2 538	37	53	102	1 171	–	–	1 171
$1,000..	99 056	32 818	1 026	170	559	10 882	–	–	10 882
Farms with expenses of—									
$1 to $999	863	174	–	24	28	128	–	–	128
$1,000 to $4,999	2 863	674	6	12	42	418	–	–	418
$5,000 to $24,999	3 856	1 329	19	17	26	516	–	–	516
$25,000 to $49,999	768	280	5	–	4	83	–	–	83
$50,000 or more	280	81	7	–	2	26	–	–	26
Not secured by real estate ..... farms..	7 484	2 498	42	13	63	822	–	–	822
$1,000..	50 250	17 920	607	16	247	4 524	–	–	4 524
Farms with expenses of—									
$1 to $999	1 792	411	10	8	35	269	–	–	269
$1,000 to $4,999	2 970	1 066	9	5	17	286	–	–	286
$5,000 to $24,999	2 345	891	14	–	8	228	–	–	228
$25,000 to $49,999	259	89	7	–	3	32	–	–	32
$50,000 or more	118	41	2	–	–	7	–	–	7
Cash rent ..... farms..	6 705	2 397	49	–	36	739	–	–	739
$1,000..	81 423	41 732	1 412	–	317	7 919	–	–	7 919
Farms with expenses of—									
$1 to $4,999	3 502	934	17	–	29	390	–	–	390
$5,000 to $9,999	1 004	369	5	–	1	117	–	–	117
$10,000 to $24,999	1 314	592	11	–	2	145	–	–	145
$25,000 or more	885	502	16	–	4	87	–	–	87
Property taxes ..... farms..	22 916	6 168	116	170	244	3 128	–	–	3 128
$1,000..	89 911	31 472	670	215	384	10 020	–	–	10 020
Farms with expenses of—									
$1 to $4,999	17 388	3 838	78	170	231	2 593	–	–	2 593
$5,000 to $9,999	3 379	1 469	23	–	8	325	–	–	325
$10,000 to $24,999	1 821	768	9	–	4	184	–	–	184
$25,000 or more	328	93	6	–	1	26	–	–	26
All other farm production expenses ..... farms..	22 406	6 254	124	134	227	2 895	–	–	2 895
$1,000..	215 547	79 604	3 176	172	2 948	19 454	–	–	19 454
Farms with expenses of—									
$1 to $4,999	13 846	2 858	60	119	179	2 039	–	–	2 039
$5,000 to $24,999	6 394	2 453	21	15	31	704	–	–	704
$25,000 to $49,999	1 414	628	20	–	4	88	–	–	88
$50,000 to $99,999	551	271	14	–	5	45	–	–	45
$100,000 or more	201	44	9	–	8	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..	8 003	267	139	165	74	488	1 224
$1,000..	12 440	618	795	566	41	399	1 379
Farms with expenses of—							
$1 to $999	4 744	184	10	133	58	366	988
$1,000 to $4,999	2 797	55	80	15	16	111	211
$5,000 to $24,999	432	24	47	7	–	10	15
$25,000 to $49,999	25	3	2	9	–	1	7
$50,000 or more	5	1	–	1	–	–	3
Hired farm labor ..... farms..	3 382	99	127	51	30	203	430
$1,000..	45 197	2 386	4 397	415	59	1 095	2 540
Farms with expenses of—							
$1 to $4,999	1 925	33	36	41	28	173	364
$5,000 to $24,999	939	44	51	4	2	18	31
$25,000 to $99,999	457	17	34	6	–	10	31
$100,000 to $249,999	53	5	4	–	–	2	4
$250,000 or more	8	–	2	–	–	–	–
Workers by days worked:							
150 days or more ..... farms..	1 710	76	86	9	3	86	188
workers..	3 613	172	278	21	4	128	281
Less than 150 days ..... farms..	2 872	68	93	48	29	192	418
workers..	6 781	217	226	87	40	384	937
Contract labor ..... farms..	1 622	50	27	9	11	150	197
$1,000..	5 169	303	344	(D)	(D)	226	315
Farms with expenses of—							
$1 to $999	667	6	11	5	–	106	97
$1,000 to $4,999	674	31	8	2	11	30	80
$5,000 to $24,999	263	11	5	1	–	14	20
$25,000 to $49,999	10	1	–	–	–	–	–
$50,000 or more	8	1	3	1	–	–	–
Repair and maintenance ..... farms..	8 910	290	148	168	75	563	1 399
$1,000..	47 053	3 048	1 775	1 575	281	1 352	5 187
Farms with expenses of—							
$1 to $4,999	6 053	211	55	118	57	478	1 234
$5,000 to $24,999	2 577	60	76	38	17	80	144
$25,000 to $49,999	199	12	15	2	1	5	9
$50,000 or more	81	7	2	10	–	–	12
Customwork, machine hire, and rental of machinery and equipment..... farms..	2 360	73	65	59	1	182	342
$1,000..	10 409	371	202	114	(D)	310	650
Farms with expenses of—							
$1 to $999	831	39	22	43	–	105	233
$1,000 to $4,999	1 019	20	26	9	1	60	88
$5,000 to $24,999	432	11	17	6	–	17	16
$25,000 to $49,999	58	1	–	1	–	–	3
$50,000 or more	20	2	–	–	–	–	2
Interest ..... farms..	5 480	128	118	93	29	336	722
$1,000..	67 438	2 985	2 327	1 047	70	2 564	4 107
Farms with expenses of—							
$1 to $4,999	2 532	54	33	44	28	189	467
$5,000 to $24,999	2 237	43	56	41	1	124	239
$25,000 to $99,999	643	27	27	6	–	22	10
$100,000 or more	68	4	2	2	–	1	6
Secured by real estate ..... farms..	3 670	95	89	78	27	260	510
$1,000..	44 178	1 743	1 787	884	58	1 957	2 996
Farms with expenses of—							
$1 to $999	344	17	–	1	13	51	83
$1,000 to $4,999	1 236	31	33	30	13	96	272
$5,000 to $24,999	1 616	26	30	39	1	94	143
$25,000 to $49,999	345	14	14	3	–	15	5
$50,000 or more	129	7	12	5	–	4	7
Not secured by real estate ..... farms..	3 314	57	79	46	8	160	382
$1,000..	23 260	1 242	540	163	12	608	1 111
Farms with expenses of—							
$1 to $999	743	15	22	28	5	57	189
$1,000 to $4,999	1 335	8	18	11	3	66	146
$5,000 to $24,999	1 062	23	38	7	–	34	40
$25,000 to $49,999	115	6	1	–	–	3	3
$50,000 or more	59	5	–	–	–	–	4
Cash rent ..... farms..	3 001	83	78	30	2	107	183
$1,000..	26 630	913	637	(D)	(D)	622	856
Farms with expenses of—							
$1 to $4,999	1 781	51	37	22	1	80	160
$5,000 to $9,999	456	7	24	1	1	15	8
$10,000 to $24,999	519	15	13	4	–	6	7
$25,000 or more	245	10	4	3	–	6	8
Property taxes ..... farms..	9 725	316	137	182	94	644	1 992
$1,000..	38 866	1 130	807	861	174	1 427	3 886
Farms with expenses of—							
$1 to $4,999	7 411	251	70	163	82	572	1 929
$5,000 to $9,999	1 386	31	43	6	10	48	30
$10,000 to $24,999	764	28	23	4	1	19	17
$25,000 or more	164	6	1	9	1	5	16
All other farm production expenses..... farms..	9 729	317	148	182	93	626	1 677
$1,000..	91 446	4 061	3 799	1 673	149	2 640	6 424
Farms with expenses of—							
$1 to $4,999	6 054	229	44	132	85	513	1 534
$5,000 to $24,999	2 825	55	64	34	8	85	99
$25,000 to $49,999	578	17	20	9	–	22	28
$50,000 to $99,999	179	10	11	4	–	4	8
$100,000 or more	93	6	9	3	–	2	8

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	24 275	6 716	124	170	257	3 292	–	–	3 292
$1,000	334 834	131 249	9 982	–395	4 557	37 952	–	–	37 952
Average per farm ..... dollars	13 793	19 543	80 499	–2 322	17 733	11 528	–	–	11 528
Farms with net gains[2] ..... number	12 462	3 900	78	31	165	1 592	–	–	1 592
Average net gain ..... dollars	36 946	43 760	133 875	(D)	31 442	31 401	–	–	31 401
Gain of—									
Less than $1,000	1 122	153	–	17	28	188	–	–	188
$1,000 to $9,999	4 168	973	15	14	42	621	–	–	621
$10,000 to $49,999	4 536	1 607	12	–	72	511	–	–	511
$50,000 or more	2 636	1 167	51	–	23	272	–	–	272
Farms with net losses ..... number	11 813	2 816	46	139	92	1 700	–	–	1 700
Average net loss ..... dollars	10 632	13 997	10 007	(D)	6 854	7 082	–	–	7 082
Loss of—									
Less than $1,000	1 497	331	8	26	26	261	–	–	261
$1,000 to $9,999	6 968	1 430	28	112	58	1 139	–	–	1 139
$10,000 to $49,999	2 961	904	9	1	7	270	–	–	270
$50,000 or more	387	151	1	–	1	30	–	–	30
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments ..... farms	12 008	6 118	53	13	25	1 259	–	–	1 259
$1,000	177 138	118 616	458	31	65	12 750	–	–	12 750
Other farm-related income[1] ..... farms	7 889	3 009	41	20	56	1 068	–	–	1 068
$1,000	54 104	25 022	124	9	163	6 001	–	–	6 001
Customwork and other agricultural services ..... farms	1 902	786	5	13	21	268	–	–	268
$1,000	15 979	8 503	32	7	77	1 634	–	–	1 634
Gross cash rent or share payments ..... farms	2 774	819	23	7	12	544	–	–	544
$1,000	23 598	12 853	58	1	57	2 466	–	–	2 466
Forest products, excluding Christmas trees and maple products ..... farms	517	31	–	8	21	67	–	–	67
$1,000	8 003	363	–	2	(D)	1 410	–	–	1 410
Other farm-related income sources ..... farms	4 812	2 348	24	7	2	466	–	–	466
$1,000	6 524	3 303	34	(Z)	(D)	491	–	–	491
COMMODITY CREDIT CORPORATION LOANS									
Total ..... farms	1 825	1 430	6	–	1	92	–	–	92
$1,000	67 790	60 136	116	–	(D)	2 004	–	–	2 004
Corn ..... farms	11	4	–	–	–	4	–	–	4
$1,000	36	(D)	–	–	–	15	–	–	15
Wheat ..... farms	1 737	1 386	5	–	1	82	–	–	82
$1,000	63 052	56 126	94	–	(D)	1 800	–	–	1 800
Soybeans ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms	319	227	3	–	–	27	–	–	27
$1,000	4 615	(D)	22	–	–	189	–	–	189
Cotton ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms	5	5	–	–	–	–	–	–	–
$1,000	86	86	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE									
Total cropland ..... farms	20 669	6 599	114	195	301	3 216	–	–	3 216
acres	17 629 001	11 040 379	41 954	2 542	8 196	1 262 767	–	–	1 262 767
Harvested cropland ..... farms	17 854	5 704	114	195	301	3 215	–	–	3 215
acres	9 399 718	5 897 832	37 850	1 081	5 796	775 294	–	–	775 294
Farms by acres harvested:									
1 to 49 acres	4 502	223	42	194	280	1 397	–	–	1 397
50 to 99 acres	1 625	225	2	–	7	424	–	–	424
100 to 199 acres	2 362	466	13	1	10	456	–	–	456
200 to 499 acres	3 729	1 177	25	–	3	543	–	–	543
500 to 999 acres	2 749	1 445	26	–	–	239	–	–	239
1,000 to 1,999 acres	1 941	1 404	4	–	1	106	–	–	106
2,000 acres or more	946	764	2	–	–	50	–	–	50
Cropland:									
Pasture or grazing only ..... farms	7 269	1 188	35	20	31	1 049	–	–	1 049
acres	1 607 455	387 228	2 441	591	1 313	173 446	–	–	173 446
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	2 122	1 170	10	4	16	217	–	–	217
acres	1 060 757	616 092	275	(D)	258	86 659	–	–	86 659
On which all crops failed ..... farms	676	250	5	3	6	89	–	–	89
acres	105 095	49 643	18	12	33	6 524	–	–	6 524
In cultivated summer fallow ..... farms	6 853	4 436	13	3	15	429	–	–	429
acres	4 334 219	3 340 747	1 115	(D)	228	142 513	–	–	142 513
Idle ..... farms	2 735	1 489	11	27	23	334	–	–	334
acres	1 121 757	748 837	255	244	568	78 331	–	–	78 331
Total woodland ..... farms	3 443	353	15	67	67	606	–	–	606
acres	2 059 427	213 296	1 266	800	4 006	143 442	–	–	143 442
Woodland pastured ..... farms	2 570	203	7	9	13	347	–	–	347
acres	1 729 647	162 098	880	104	499	109 103	–	–	109 103
Woodland not pastured ..... farms	1 320	189	11	59	60	320	–	–	320
acres	329 780	51 198	386	696	3 507	34 339	–	–	34 339

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..	10 195	356	148	197	94	669	2 057
$1,000..	130 842	4 116	7 320	5 088	–762	1 575	3 309
Average per farm ..... dollars..	12 834	11 563	49 460	25 825	–8 105	2 355	1 609
Farms with net gains[2] ..... number..	5 824	112	136	59	3	281	281
Average net gain ..... dollars..	31 482	61 713	57 466	104 688	(D)	14 861	55 338
Gain of—							
Less than $1,000	584	17	1	1	–	67	66
$1,000 to $9,999	2 152	22	36	35	1	136	121
$10,000 to $49,999	2 145	42	38	8	1	59	41
$50,000 or more	943	31	61	15	1	19	53
Farms with net losses ..... number..	4 371	244	12	138	91	388	1 776
Average net loss ..... dollars..	12 013	11 457	41 275	7 891	(D)	6 702	6 892
Loss of—							
Less than $1,000	489	26	–	21	16	65	228
$1,000 to $9,999	2 489	175	4	77	45	248	1 163
$10,000 to $49,999	1 231	26	5	38	28	68	374
$50,000 or more	162	17	3	2	2	7	11
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	3 841	83	69	55	13	204	275
$1,000..	39 553	844	452	832	135	1 111	2 291
Other farm-related income[1] ..... farms..	2 834	79	76	55	53	157	441
$1,000..	16 707	647	1 120	280	756	722	2 552
Customwork and other agricultural services ..... farms..	585	50	14	27	8	26	99
$1,000..	3 327	358	994	79	20	103	845
Gross cash rent or share payments ..... farms..	982	21	4	20	27	81	234
$1,000..	5 748	264	12	175	331	426	1 209
Forest products, excluding Christmas trees and maple products ..... farms..	344	–	–	2	–	12	32
$1,000..	5 901	–	–	(D)	–	133	163
Other farm-related income sources ..... farms..	1 575	17	73	38	47	83	132
$1,000..	1 731	26	114	(D)	406	61	334
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	263	8	7	7	–	3	8
$1,000..	4 524	122	28	355	–	(D)	463
Corn ..... farms..	1	2	–	–	–	–	–
$1,000..	(D)	(D)	–	–	–	–	–
Wheat ..... farms..	238	5	4	6	–	2	8
$1,000..	4 270	32	(D)	(D)	–	(D)	(D)
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	51	2	4	2	–	2	1
$1,000..	(D)	(D)	(D)	(D)	–	(D)	(D)
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	8 162	194	118	104	32	492	1 142
acres..	4 664 286	75 306	47 447	111 347	3 631	120 501	250 645
Harvested cropland ..... farms..	6 982	152	108	65	15	372	631
acres..	2 349 923	44 882	34 256	70 790	453	58 959	122 602
Farms by acres harvested:							
1 to 49 acres	1 576	48	10	27	11	207	487
50 to 99 acres	841	14	11	4	4	43	50
100 to 199 acres	1 275	23	28	6	–	52	32
200 to 499 acres	1 829	37	38	10	–	35	32
500 to 999 acres	965	20	18	4	–	24	8
1,000 to 1,999 acres	394	9	2	3	–	10	8
2,000 acres or more	102	1	1	11	–	1	14
Cropland:							
Pasture or grazing only ..... farms..	3 645	112	67	51	19	294	758
acres..	924 195	18 373	8 352	7 763	456	34 824	48 473
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	623	3	5	6	1	16	51
acres..	329 380	200	2 120	(D)	(D)	6 676	16 522
On which all crops failed ..... farms..	280	5	–	3	2	17	16
acres..	45 882	481	–	(D)	(D)	1 091	1 266
In cultivated summer fallow ..... farms..	1 751	29	20	27	3	51	76
acres..	757 281	7 573	1 795	28 656	(D)	13 566	40 536
Idle ..... farms..	692	7	8	12	6	38	88
acres..	257 625	3 797	924	2 651	1 894	5 385	21 246
Total woodland ..... farms..	1 784	42	15	18	13	83	380
acres..	1 402 475	19 650	10 735	1 091	1 583	17 566	243 517
Woodland pastured ..... farms..	1 578	34	12	8	7	71	281
acres..	1 205 307	16 869	8 724	931	692	14 935	209 505
Woodland not pastured ..... farms..	446	13	6	11	11	25	169
acres..	197 168	2 781	2 011	160	891	2 631	34 012

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..	13 941	3 398	28	15	35	1 238	–	–	1 238
acres..	37 974 463	5 858 948	10 958	626	2 018	1 441 738	–	–	1 441 738
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	13 662	3 917	72	119	183	1 972	–	–	1 972
acres..	944 887	388 062	1 700	551	950	64 366	–	–	64 366
Irrigated land ..... farms..	9 059	1 106	113	154	193	1 937	–	–	1 937
acres..	1 994 484	351 375	34 572	965	1 722	413 459	–	–	413 459
Harvested cropland irrigated ..... farms..	7 773	1 064	113	154	190	1 914	–	–	1 914
acres..	1 539 009	318 893	33 718	833	1 404	358 506	–	–	358 506
Pasture and other land irrigated ..... farms..	3 866	247	21	11	22	537	–	–	537
acres..	455 475	32 482	854	132	318	54 953	–	–	54 953
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	4 899	2 914	1	2	2	420	–	–	420
acres..	2 635 081	1 636 452	(D)	(D)	(D)	228 478	–	–	228 478
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings..... farms..	24 275	6 716	124	170	257	3 292	–	–	3 292
$1,000..	16 969 895	5 144 806	84 822	44 921	51 295	1 640 452	–	–	1 640 452
Average per farm .....dollars..	699 069	766 052	684 049	264 242	199 593	498 315	–	–	498 315
Average per acre .....dollars..	294	299	1 637	5 622	3 326	522	–	–	522
Farms by value group:									
$1 to $39,999	1 565	183	9	26	41	189	–	–	189
$40,000 to $69,999	1 411	357	28	10	25	193	–	–	193
$70,000 to $99,999	1 347	241	5	–	31	256	–	–	256
$100,000 to $149,999	2 253	452	6	42	35	302	–	–	302
$150,000 to $199,999	2 201	451	–	9	34	379	–	–	379
$200,000 to $499,999	6 502	1 800	24	66	68	1 142	–	–	1 142
$500,000 to $999,999	4 509	1 604	23	9	18	440	–	–	440
$1,000,000 to $1,999,999.....	2 811	1 189	19	8	5	258	–	–	258
$2,000,000 to $4,999,999.....	1 366	387	9	–	–	120	–	–	120
$5,000,000 or more	310	52	1	–	–	13	–	–	13
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment ..... farms..	24 258	6 709	124	170	257	3 292	–	–	3 292
$1,000..	1 895 934	845 471	17 728	2 711	11 819	220 412	–	–	220 412
Farms by value group:									
$1 to $4,999	1 946	142	23	43	50	294	–	–	294
$5,000 to $9,999	2 414	303	6	63	37	452	–	–	452
$10,000 to $19,999	3 478	553	13	8	42	568	–	–	568
$20,000 to $49,999	6 070	1 296	22	45	49	850	–	–	850
$50,000 to $99,999	4 162	1 388	9	10	39	488	–	–	488
$100,000 to $199,999	3 442	1 526	9	1	24	346	–	–	346
$200,000 to $499,999	2 354	1 273	32	–	15	246	–	–	246
$500,000 or more.....	392	228	10	–	1	48	–	–	48
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups..... farms..	23 086	6 513	118	110	249	3 008	–	–	3 008
number..	74 396	28 446	518	167	524	8 435	–	–	8 435
Wheel tractors..... farms..	20 635	6 137	107	131	197	2 889	–	–	2 889
number..	51 181	17 581	238	167	309	6 691	–	–	6 691
Less than 40 horsepower (PTO) ..... farms..	9 588	2 422	55	107	118	1 310	–	–	1 310
number..	13 857	3 385	74	123	167	1 892	–	–	1 892
40 horsepower (PTO) or more ..... farms..	17 521	5 950	70	42	99	2 306	–	–	2 306
number..	37 324	14 196	164	44	142	4 799	–	–	4 799
40 to 99 horsepower (PTO) ..... farms..	13 662	3 957	51	31	77	1 873	–	–	1 873
number..	20 515	5 718	81	31	89	2 872	–	–	2 872
100 horsepower (PTO) or more..... farms..	10 344	5 048	43	12	42	1 141	–	–	1 141
number..	16 809	8 478	83	13	53	1 927	–	–	1 927
Grain and bean combines..... farms..	7 106	4 327	38	–	9	728	–	–	728
number..	8 854	5 552	42	–	9	897	–	–	897
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	8 475	1 483	51	40	19	1 651	–	–	1 651
number..	9 578	1 658	54	47	20	1 794	–	–	1 794
Pickup balers..... farms..	10 162	2 062	40	5	2	1 855	–	–	1 855
number..	12 862	2 529	50	(D)	(D)	2 300	–	–	2 300
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer ..... farms..	12 284	4 775	124	81	110	2 019	–	–	2 019
acres on which used..	6 419 445	4 481 830	30 945	285	1 876	557 777	–	–	557 777
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops ..... farms..	1 626	610	53	92	27	386	–	–	386
acres on which used..	399 395	240 081	6 851	359	(D)	69 506	–	–	69 506
Nematodes in crops..... farms..	168	41	5	7	1	75	–	–	75
acres on which used..	26 420	11 813	10	21	(D)	7 935	–	–	7 935
Diseases in crops and orchards..... farms..	661	297	46	88	18	117	–	–	117
acres on which used..	358 148	299 364	5 966	307	163	17 462	–	–	17 462
Weeds, grass, or brush in crops and pasture ..... farms..	9 825	4 404	62	51	50	1 249	–	–	1 249
acres on which used..	5 407 461	4 121 309	16 696	345	910	404 458	–	–	404 458
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	252	74	32	–	8	65	–	–	65
acres on which used..	70 806	51 025	3 776	–	12	4 377	–	–	4 377

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..	7 548	150	70	60	31	432	936
acres..	27 640 359	379 220	70 928	67 251	4 440	826 322	1 671 655
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	5 349	141	89	114	47	419	1 240
acres..	433 960	3 605	2 206	4 765	753	11 322	32 647
Irrigated land ..... farms..	4 364	123	99	43	16	316	595
acres..	1 060 980	31 243	29 715	6 578	394	29 464	34 017
Harvested cropland irrigated ..... farms..	3 603	93	88	32	4	206	312
acres..	738 936	24 758	24 172	5 364	157	12 881	19 387
Pasture and other land irrigated ..... farms..	2 235	71	54	19	14	225	410
acres..	322 044	6 485	5 543	1 214	237	16 583	14 630
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	1 359	15	7	17	6	49	107
acres..	690 853	8 652	1 112	9 565	2 896	18 031	38 350
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings..... farms..	10 195	356	148	197	94	669	2 057
$1,000..	8 437 756	188 468	105 320	93 211	27 369	257 651	893 824
Average per farm .....dollars..	827 637	529 404	711 620	473 154	291 162	385 129	434 528
Average per acre .....dollars..	253	417	766	535	3 546	253	418
Farms by value group:							
$1 to $39,999	647	56	19	34	30	95	236
$40,000 to $69,999	457	13	6	12	11	65	234
$70,000 to $99,999	497	41	2	7	2	64	201
$100,000 to $149,999	938	39	2	51	15	72	299
$150,000 to $199,999	847	41	6	24	10	99	301
$200,000 to $499,999	2 563	84	53	42	12	144	504
$500,000 to $999,999	2 087	19	25	12	12	79	181
$1,000,000 to $1,999,999.....	1 160	45	27	2	1	37	60
$2,000,000 to $4,999,999.....	784	14	6	7	–	12	27
$5,000,000 or more	215	4	2	6	1	2	14
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	10 185	356	148	197	94	669	2 057
$1,000..	646 775	23 463	17 427	9 386	2 957	22 503	75 282
Farms by value group:							
$1 to $4,999	803	57	–	26	30	138	340
$5,000 to $9,999	981	62	–	37	17	135	321
$10,000 to $19,999	1 689	49	11	33	7	105	400
$20,000 to $49,999	2 868	83	29	63	21	154	590
$50,000 to $99,999	1 777	38	47	21	16	68	261
$100,000 to $199,999	1 302	27	32	7	2	55	111
$200,000 to $499,999	678	39	26	7	1	13	24
$500,000 or more.....	87	1	3	3	–	1	10
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups..... farms..	9 871	324	137	196	94	643	1 823
number..	29 069	900	590	444	157	1 444	3 702
Wheel tractors..... farms..	8 583	317	146	139	70	498	1 421
number..	21 252	731	430	329	111	977	2 365
Less than 40 horsepower (PTO) ..... farms..	4 144	165	66	69	58	246	828
number..	6 392	228	81	84	68	312	1 051
40 horsepower (PTO) or more ..... farms..	7 278	223	133	134	26	392	868
number..	14 860	503	349	245	43	665	1 314
40 to 99 horsepower (PTO) ..... farms..	6 098	210	129	114	16	360	746
number..	9 541	330	234	155	19	490	955
100 horsepower (PTO) or more..... farms..	3 472	99	69	44	13	131	230
number..	5 319	173	115	90	24	175	359
Grain and bean combines..... farms..	1 734	55	58	34	11	56	56
number..	2 004	62	68	53	11	63	93
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	4 536	140	101	39	–	204	211
number..	5 239	142	121	40	–	225	238
Pickup balers..... farms..	5 244	147	109	61	12	285	340
number..	6 841	188	134	65	13	348	382
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	4 228	161	108	32	9	197	440
acres on which used..	1 101 721	30 891	24 062	73 075	9	24 296	92 678
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	359	32	21	4	–	23	19
acres on which used..	61 406	6 347	1 110	2 405	–	2 965	(D)
Nematodes in crops..... farms..	27	4	2	1	–	–	5
acres on which used..	5 777	248	(D)	(D)	–	–	70
Diseases in crops and orchards..... farms..	85	–	1	4	–	–	5
acres on which used..	26 976	–	(D)	7 230	–	–	(D)
Weeds, grass, or brush in crops and pasture ..... farms..	3 285	105	91	34	–	129	365
acres on which used..	729 488	15 254	10 951	27 578	–	19 938	60 534
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	55	1	–	1	–	6	10
acres on which used..	5 032	(D)	–	(D)	–	24	(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)
TENURE AND RACE OF OPERATOR									
All operators	24 279	6 748	114	195	301	3 216	–	–	3 216
Full owners	12 569	2 487	50	191	251	2 034	–	–	2 034
Part owners	8 826	3 216	42	4	30	900	–	–	900
Tenants	2 884	1 045	22	–	20	282	–	–	282
White	23 608	6 632	112	189	300	3 159	–	–	3 159
Full owners	12 275	2 454	50	185	250	1 996	–	–	1 996
Part owners	8 563	3 160	40	4	30	883	–	–	883
Tenants	2 770	1 018	22	–	20	280	–	–	280
Black and other races	671	116	2	6	1	57	–	–	57
Full owners	294	33	–	6	1	38	–	–	38
Part owners	263	56	2	–	–	17	–	–	17
Tenants	114	27	–	–	–	2	–	–	2
OWNED AND RENTED LAND									
Land owned farms	21 546	5 783	93	195	281	2 940	–	–	2 940
acres	42 759 041	12 261 204	40 287	19 064	13 964	2 163 746	–	–	2 163 746
Owned land in farms farms	21 395	5 703	92	195	281	2 934	–	–	2 934
acres	38 365 208	10 336 135	36 925	4 427	12 841	1 978 011	–	–	1 978 011
Land rented or leased from others farms	11 798	4 291	65	4	50	1 189	–	–	1 189
acres	20 465 635	7 258 820	19 173	105	(D)	950 543	–	–	950 543
landlords	25 992	11 135	142	4	64	2 804	–	–	2 804
Rented or leased land in farms farms	11 710	4 261	64	4	50	1 182	–	–	1 182
acres	20 242 570	7 164 550	18 953	92	2 329	934 302	–	–	934 302
Land rented or leased to others farms	3 103	1 115	20	14	20	367	–	–	367
acres	4 616 898	2 019 339	3 582	14 650	(D)	201 976	–	–	201 976
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	17 907	4 221	96	130	209	2 459	–	–	2 459
Not on farm operated	4 615	1 924	13	55	76	558	–	–	558
Not reported	1 757	603	5	10	16	199	–	–	199
Operators by principal occupation:									
Farming	15 703	5 291	91	59	116	1 707	–	–	1 707
Other	8 576	1 457	23	136	185	1 509	–	–	1 509
Operators by days worked off farm:									
None	11 320	3 768	72	69	116	1 308	–	–	1 308
Any	11 280	2 432	36	118	172	1 703	–	–	1 703
1 to 99 days	2 860	883	12	19	34	370	–	–	370
100 to 199 days	2 098	476	10	22	41	311	–	–	311
200 days or more	6 322	1 073	14	77	97	1 022	–	–	1 022
Not reported	1 679	548	6	8	13	205	–	–	205
Operators by years on present farm:									
2 years or less	1 200	255	6	8	30	191	–	–	191
3 or 4 years	1 533	270	9	13	18	218	–	–	218
5 to 9 years	3 502	663	18	47	65	526	–	–	526
10 years or more	14 304	4 441	73	109	158	1 861	–	–	1 861
Average years on present farm	20.5	23.5	17.9	16.8	13.8	19.2	–	–	19.2
Not reported	3 740	1 119	8	18	30	420	–	–	420
Operators by age group:									
Under 25 years	240	61	–	–	1	24	–	–	24
25 to 34 years	1 402	426	12	–	6	140	–	–	140
35 to 44 years	5 138	1 466	30	23	94	621	–	–	621
45 to 49 years	3 251	881	14	23	53	450	–	–	450
50 to 54 years	3 026	787	16	14	42	393	–	–	393
55 to 59 years	2 769	715	13	33	30	388	–	–	388
60 to 64 years	2 328	664	10	21	35	323	–	–	323
65 to 69 years	2 183	597	4	34	21	306	–	–	306
70 years and over	3 942	1 151	15	47	19	571	–	–	571
Average age	54.0	54.0	50.8	60.6	51.1	55.2	–	–	55.2
Operators by sex:									
Male	21 951	6 261	106	179	217	2 959	–	–	2 959
Female	2 328	487	8	16	84	257	–	–	257
Operators of Spanish, Hispanic, or Latino origin (see text)	173	30	2	5	3	24	–	–	24
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship) farms	18 751	4 510	83	168	239	2 720	–	–	2 720
acres	29 000 090	8 547 239	24 272	3 436	11 717	1 619 417	–	–	1 619 417
Partnership farms	2 065	696	11	19	20	208	–	–	208
acres	7 792 104	2 610 679	(D)	(D)	487	379 803	–	–	379 803
Corporation:									
Family held farms	2 998	1 437	19	6	32	242	–	–	242
acres	16 321 757	4 955 289	21 595	245	2 592	834 699	–	–	834 699
More than 10 stockholders farms	55	14	–	–	1	7	–	–	7
10 or less stockholders farms	2 943	1 423	19	6	31	235	–	–	235
Other than family held farms	123	26	1	–	7	11	–	–	11
acres	588 569	84 822	(D)	–	(D)	30 880	–	–	30 880
More than 10 stockholders farms	12	–	–	–	–	–	–	–	–
10 or less stockholders farms	111	26	1	–	7	11	–	–	11
Other—cooperative, estate or trust, institutional, etc. farms	342	79	–	2	3	35	–	–	35
acres	4 905 258	1 302 656	–	(D)	(D)	47 514	–	–	47 514

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	10 373	265	128	163	68	726	1 982
Full owners	5 222	139	56	102	54	471	1 512
Part owners	3 935	82	62	39	10	172	334
Tenants	1 216	44	10	22	4	83	136
White	9 974	259	127	163	67	717	1 909
Full owners	5 064	136	56	102	53	463	1 466
Part owners	3 772	79	61	39	10	171	314
Tenants	1 138	44	10	22	4	83	129
Black and other races	399	6	1	–	1	9	73
Full owners	158	3	–	–	1	8	46
Part owners	163	3	1	–	–	1	20
Tenants	78	–	–	–	–	–	7
OWNED AND RENTED LAND							
Land owned ... farms	9 212	222	118	144	64	644	1 850
acres	24 232 811	284 379	106 094	156 138	25 109	670 126	2 786 119
Owned land in farms ... farms	9 157	221	118	141	64	643	1 846
acres	23 002 709	272 451	105 127	139 009	8 857	647 044	1 821 672
Land rented or leased from others ... farms	5 193	127	72	61	14	256	476
acres	11 236 763	206 617	26 285	45 445	(D)	333 181	384 824
landlords	10 147	244	155	112	14	405	766
Rented or leased land in farms ... farms	5 151	126	72	61	14	255	470
acres	11 138 371	205 330	26 189	45 445	1 550	328 667	376 792
Land rented or leased to others ... farms	1 211	19	11	19	5	85	217
acres	1 328 494	13 215	1 063	17 129	(D)	27 596	972 479
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	8 034	212	106	136	61	635	1 608
Not on farm operated	1 659	37	4	15	6	45	223
Not reported	680	16	18	12	1	46	151
Operators by principal occupation:							
Farming	6 996	158	120	91	36	384	654
Other	3 377	107	8	72	32	342	1 328
Operators by days worked off farm:							
None	4 882	116	91	58	25	256	559
Any	4 769	128	17	98	43	430	1 334
1 to 99 days	1 184	26	6	22	13	91	200
100 to 199 days	928	18	2	13	10	63	204
200 days or more	2 657	84	9	63	20	276	930
Not reported	722	21	20	7	–	40	89
Operators by years on present farm:							
2 years or less	497	13	3	10	8	30	149
3 or 4 years	711	15	5	13	9	45	207
5 to 9 years	1 512	60	7	36	21	152	395
10 years or more	6 035	133	85	76	28	388	917
Average years on present farm	20.8	17.7	24.4	14.9	11.5	17.5	14.3
Not reported	1 618	44	28	28	2	111	314
Operators by age group:							
Under 25 years	123	3	2	3	–	11	12
25 to 34 years	615	20	6	21	8	50	98
35 to 44 years	2 138	56	29	54	16	172	439
45 to 49 years	1 297	41	19	25	15	102	331
50 to 54 years	1 321	29	18	19	11	107	269
55 to 59 years	1 190	21	16	11	10	79	263
60 to 64 years	959	22	16	14	3	72	189
65 to 69 years	970	39	8	5	2	48	149
70 years and over	1 760	34	14	11	3	85	232
Average age	54.3	53.0	52.3	47.3	47.8	51.7	53.0
Operators by sex:							
Male	9 491	245	121	151	51	588	1 582
Female	882	20	7	12	17	138	400
Operators of Spanish, Hispanic, or Latino origin (see text)	83	–	2	1	2	5	16
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) ... farms	8 183	210	85	139	57	647	1 710
acres	17 503 664	220 785	47 385	64 598	6 384	541 176	410 017
Partnership ... farms	923	21	20	8	6	38	95
acres	4 438 010	53 614	(D)	(D)	(D)	102 700	160 257
Corporation:							
Family held ... farms	1 039	25	22	12	4	34	126
acres	9 561 029	186 382	34 393	40 928	3 149	295 743	385 713
More than 10 stockholders ... farms	22	1	–	–	–	2	8
10 or less stockholders ... farms	1 017	24	22	12	4	32	118
Other than family held ... farms	55	2	–	4	1	5	11
acres	353 258	(D)	–	(D)	(D)	(D)	28 259
More than 10 stockholders ... farms	4	1	–	3	1	–	3
10 or less stockholders ... farms	51	1	–	1	–	5	8
Other—cooperative, estate or trust, institutional, etc. ... farms	173	7	1	–	–	2	40
acres	2 285 119	(D)	(D)	–	–	(D)	1 214 218

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..	388	80	1	–	3	31	–	–	31
number..	423	83	(D)	–	3	35	–	–	35
Hired workers ..... farms..	287	52	7	5	9	25	–	–	25
number..	396	54	7	(D)	16	31	–	–	31
Farm-related deaths:									
Operator and family members ..... farms..	11	2	–	–	–	1	–	–	1
number..	11	(D)	–	–	–	(D)	–	–	(D)
Hired workers ..... farms..	–	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–	–
FARMS BY SIZE									
1 to 9 acres	898	5	14	98	132	51	–	–	51
10 to 49 acres	3 570	125	26	84	102	831	–	–	831
50 to 69 acres	813	44	1	2	21	201	–	–	201
70 to 99 acres	946	102	1	5	7	195	–	–	195
100 to 139 acres	852	102	3	1	11	189	–	–	189
140 to 179 acres	964	213	3	1	7	151	–	–	151
180 to 219 acres	570	81	3	–	7	133	–	–	133
220 to 259 acres	494	102	5	1	4	91	–	–	91
260 to 499 acres	2 308	676	18	2	6	397	–	–	397
500 to 999 acres	2 675	995	26	1	2	378	–	–	378
1,000 to 1,999 acres	3 127	1 452	9	–	2	287	–	–	287
2,000 acres or more	7 062	2 851	5	–	–	312	–	–	312
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM									
Oilseed and grain farming (1111)	6 748	6 748	–	–	–	–	–	–	–
Vegetable and melon farming (1112)	114	–	114	–	–	–	–	–	–
Fruit and tree nut farming (1113)	195	–	–	195	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)	301	–	–	–	301	–	–	–	–
Other crop farming (1119)	3 216	–	–	–	–	3 216	–	–	3 216
Tobacco farming (11191)	–	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	3 216	–	–	–	–	3 216	–	–	3 216
Beef cattle ranching and farming (112111)	10 373	–	–	–	–	–	–	–	–
Cattle feedlots (112112)	265	–	–	–	–	–	–	–	–
Dairy cattle and milk production (11212)	128	–	–	–	–	–	–	–	–
Hog and pig farming (1122)	163	–	–	–	–	–	–	–	–
Poultry and egg production (1123)	68	–	–	–	–	–	–	–	–
Sheep and goat farming (1124)	726	–	–	–	–	–	–	–	–
Animal aquaculture and other animal production (1125, 1129)	1 982	–	–	–	–	–	–	–	–
LIVESTOCK									
Cattle and calves inventory ..... farms..	14 216	2 187	32	6	15	1 074	–	–	1 074
number..	2 618 319	281 190	3 377	41	149	129 504	–	–	129 504
Farms with—									
1 to 9	1 666	143	6	5	9	230	–	–	230
10 to 49	4 079	583	8	1	6	339	–	–	339
50 to 99	2 313	497	8	–	–	182	–	–	182
100 to 199	2 366	538	6	–	–	154	–	–	154
200 to 499	2 694	361	3	–	–	123	–	–	123
500 or more	1 098	65	1	–	–	46	–	–	46
Cows and heifers that had calved ..... farms..	13 100	2 077	26	2	10	932	–	–	932
number..	1 576 973	185 686	2 058	(D)	(D)	76 714	–	–	76 714
Beef cows ..... farms..	12 902	2 073	25	2	9	917	–	–	917
number..	1 558 921	185 457	(D)	(D)	(D)	75 753	–	–	75 753
Farms with—									
1 to 9	1 843	154	3	1	8	200	–	–	200
10 to 49	4 071	718	11	1	1	325	–	–	325
50 to 99	2 318	547	5	–	–	187	–	–	187
100 to 199	2 250	435	2	–	–	112	–	–	112
200 to 499	1 948	197	4	–	–	77	–	–	77
500 or more	472	22	–	–	–	16	–	–	16
Milk cows ..... farms..	721	48	2	–	2	50	–	–	50
number..	18 052	229	(D)	–	(D)	961	–	–	961
Farms with—									
1 to 4	519	41	1	–	2	37	–	–	37
5 to 9	33	5	–	–	–	1	–	–	1
10 to 49	34	–	1	–	–	4	–	–	4
50 to 99	54	2	–	–	–	3	–	–	3
100 to 199	67	–	–	–	–	5	–	–	5
200 to 499	13	–	–	–	–	–	–	–	–
500 or more	1	–	–	–	–	–	–	–	–
Heifers and heifer calves ..... farms..	10 954	1 657	24	3	10	774	–	–	774
number..	598 770	57 055	779	(D)	(D)	29 994	–	–	29 994
Steers, steer calves, bulls, and bull calves ..... farms..	12 152	1 927	26	6	11	888	–	–	888
number..	442 576	38 449	540	17	22	22 796	–	–	22 796

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..	212	8	2	2	–	22	27
number..	238	9	(D)	(D)	–	23	27
Hired workers ..... farms..	157	4	6	1	–	4	17
number..	231	6	18	(D)	–	5	22
Farm-related deaths:							
Operator and family members ..... farms..	8	–	–	–	–	–	–
number..	(D)	–	–	–	–	–	–
Hired workers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
FARMS BY SIZE							
1 to 9 acres	230	10	1	32	13	56	256
10 to 49 acres	1 165	87	11	48	34	231	826
50 to 69 acres	342	18	3	4	2	48	127
70 to 99 acres	424	8	6	9	2	55	132
100 to 139 acres	396	7	10	6	2	42	83
140 to 179 acres	418	10	10	10	4	32	105
180 to 219 acres	255	7	3	3	3	17	58
220 to 259 acres	240	4	6	4	–	6	31
260 to 499 acres	970	21	33	12	1	59	113
500 to 999 acres	1 065	20	29	10	3	50	96
1,000 to 1,999 acres	1 240	23	8	8	4	37	57
2,000 acres or more	3 628	50	8	17	–	93	98
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)	10 373	–	–	–	–	–	–
Cattle feedlots (112112)	–	265	–	–	–	–	–
Dairy cattle and milk production (11212)	–	–	128	–	–	–	–
Hog and pig farming (1122)	–	–	–	163	–	–	–
Poultry and egg production (1123)	–	–	–	–	68	–	–
Sheep and goat farming (1124)	–	–	–	–	–	726	–
Animal aquaculture and other animal production (1125, 1129)	–	–	–	–	–	–	1 982
LIVESTOCK							
Cattle and calves inventory ..... farms..	9 853	255	127	77	11	271	308
number..	2 042 648	92 412	30 125	4 666	97	18 162	15 948
Farms with—							
1 to 9	878	67	–	33	9	98	188
10 to 49	2 870	69	17	26	1	100	59
50 to 99	1 544	17	16	4	1	20	24
100 to 199	1 561	31	37	6	–	23	10
200 to 499	2 075	33	49	6	–	26	18
500 or more	925	38	8	2	–	4	9
Cows and heifers that had calved ..... farms..	9 223	195	125	66	7	238	199
number..	1 250 550	19 779	16 332	3 136	76	11 856	10 710
Beef cows ..... farms..	9 184	190	43	54	4	219	182
number..	1 249 252	19 582	3 784	2 058	(D)	11 751	9 104
Farms with—							
1 to 9	1 200	67	6	27	2	80	95
10 to 49	2 807	47	22	16	1	79	43
50 to 99	1 516	19	8	4	1	17	14
100 to 199	1 622	29	4	4	–	27	15
200 to 499	1 615	20	2	3	–	15	15
500 or more	424	8	1	–	–	1	–
Milk cows ..... farms..	369	9	118	21	4	57	41
number..	1 298	197	12 548	1 078	(D)	105	1 606
Farms with—							
1 to 4	335	5	1	12	4	55	26
5 to 9	21	2	–	–	–	2	2
10 to 49	8	–	21	–	–	–	–
50 to 99	1	2	40	3	–	–	3
100 to 199	4	–	43	5	–	–	10
200 to 499	–	–	12	1	–	–	–
500 or more	–	–	1	–	–	–	–
Heifers and heifer calves ..... farms..	7 715	205	119	53	5	201	188
number..	456 520	35 379	10 538	901	7	4 273	3 249
Steers, steer calves, bulls, and bull calves ..... farms..	8 453	228	105	65	7	210	226
number..	335 578	37 254	3 255	629	14	2 033	1 989

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..	14 055	2 149	27	4	10	972	–	–	972
number..	1 654 014	154 902	1 697	7	58	65 187	–	–	65 187
$1,000..	834 544	70 712	837	3	26	30 463	–	–	30 463
Calves ..... farms..	4 474	574	7	–	2	274	–	–	274
number..	227 072	21 867	50	–	(D)	11 961	–	–	11 961
$1,000..	82 590	7 710	19	–	(D)	4 072	–	–	4 072
Cattle ..... farms..	12 561	1 919	25	4	9	852	–	–	852
number..	1 426 942	133 035	1 647	7	(D)	53 226	–	–	53 226
$1,000..	751 954	63 002	818	3	(D)	26 391	–	–	26 391
Fattened on grain and concentrates .... farms..	715	80	3	–	2	67	–	–	67
number..	97 894	1 581	7	–	(D)	1 141	–	–	1 141
$1,000..	71 623	1 161	6	–	(D)	836	–	–	836
Hogs and pigs inventory ..... farms..	627	113	1	–	4	67	–	–	67
number..	177 740	12 213	(D)	–	8	24 931	–	–	24 931
Farms with—									
1 to 24	367	51	1	–	4	40	–	–	40
25 to 49	54	14	–	–	–	3	–	–	3
50 to 99	71	16	–	–	–	4	–	–	4
100 to 199	38	14	–	–	–	5	–	–	5
200 to 499	41	13	–	–	–	5	–	–	5
500 or more	56	5	–	–	–	10	–	–	10
Used or to be used for breeding ..... farms..	350	65	–	–	–	36	–	–	36
number..	18 982	1 306	–	–	–	2 631	–	–	2 631
Other ..... farms..	577	106	1	–	4	61	–	–	61
number..	158 758	10 907	(D)	–	8	22 300	–	–	22 300
Hogs and pigs sold..... farms..	595	108	4	–	4	58	–	–	58
number..	293 161	21 995	88	–	(D)	47 273	–	–	47 273
$1,000..	32 246	2 307	13	–	(D)	4 998	–	–	4 998
Feeder pigs ..... farms..	105	15	–	–	–	9	–	–	9
number..	23 996	1 610	–	–	–	6 516	–	–	6 516
$1,000..	1 069	56	–	–	–	(D)	–	–	(D)
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 .... farms..	379	73	2	–	–	40	–	–	40
number..	34 364	2 285	(D)	–	–	4 789	–	–	4 789
Dec. 1 and May 31..... farms..	339	67	2	–	–	35	–	–	35
number..	17 318	1 325	(D)	–	–	2 408	–	–	2 408
June 1 and Nov. 30 ..... farms..	314	55	2	–	–	35	–	–	35
number..	17 046	960	(D)	–	–	2 381	–	–	2 381
Sheep and lambs of all ages inventory..... farms..	1 981	185	5	1	6	154	–	–	154
number..	416 012	33 526	77	(D)	(D)	17 903	–	–	17 903
Ewes 1 year old or older ..... farms..	1 880	176	4	1	6	143	–	–	143
number..	301 015	24 279	36	(D)	(D)	13 967	–	–	13 967
Sheep and lambs sold..... farms..	1 999	183	4	1	4	143	–	–	143
number..	337 280	25 296	46	(D)	(D)	16 398	–	–	16 398
Sheep and lambs shorn ..... farms..	1 881	174	4	–	5	132	–	–	132
number..	365 542	27 442	47	–	(D)	14 668	–	–	14 668
pounds of wool..	3 409 988	267 697	545	–	(D)	150 518	–	–	150 518
Horses and ponies inventory ..... farms..	10 152	1 065	29	10	42	1 119	–	–	1 119
number..	71 193	5 114	97	26	146	5 930	–	–	5 930
Horses and ponies sold..... farms..	1 884	104	1	–	3	115	–	–	115
number..	7 840	360	(D)	–	5	312	–	–	312
Goats inventory ..... farms..	417	36	3	1	7	35	–	–	35
number..	4 909	151	(D)	(D)	39	463	–	–	463
Goats sold ..... farms..	98	2	1	–	1	5	–	–	5
number..	1 586	(D)	(D)	–	(D)	(D)	–	–	(D)
POULTRY									
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	1 017	127	10	4	13	107	–	–	107
number..	378 562	15 484	187	46	(D)	76 576	–	–	76 576
Farms with—									
1 to 399	984	125	10	4	13	101	–	–	101
400 to 3,199	4	1	–	–	–	–	–	–	–
3,200 to 9,999.....	7	–	–	–	–	1	–	–	1
10,000 to 19,999	21	1	–	–	–	5	–	–	5
20,000 to 49,999	1	–	–	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	1 001	124	10	3	13	104	–	–	104
number..	294 399	13 111	187	(D)	(D)	61 020	–	–	61 020
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	159	14	–	1	2	16	–	–	16
number..	84 163	2 373	–	(D)	(D)	15 556	–	–	15 556
Layers, pullets, and pullet chicks sold (see text)..... farms..	90	3	–	–	2	13	–	–	13
number..	298 658	(D)	–	–	(D)	52 878	–	–	52 878
Broilers and other meat-type chickens sold .. farms..	61	6	–	1	–	6	–	–	6
number..	112 821	1 646	–	(D)	–	6 312	–	–	6 312
Farms with—									
1 to 1,999.....	49	6	–	1	–	5	–	–	5
2,000 to 59,999.....	12	–	–	–	–	1	–	–	1
60,000 to 99,999	–	–	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	75	9	3	–	1	6	–	–	6
number..	286	22	(D)	–	(D)	32	–	–	32
Turkeys sold ..... farms..	46	4	–	–	–	5	–	–	5
number..	12 873	(D)	–	–	–	866	–	–	866

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..	10 015	265	128	52	4	235	194
number..	1 312 901	90 386	9 971	2 470	24	8 289	8 122
$1,000..	654 141	65 667	4 278	1 238	12	3 407	3 760
Calves ..... farms..	3 306	44	81	23	2	88	73
number..	184 944	1 098	3 496	255	(D)	2 029	1 352
$1,000..	68 538	353	706	79	(D)	628	478
Cattle ..... farms..	8 988	265	116	43	3	187	150
number..	1 127 957	89 288	6 475	2 215	(D)	6 260	6 770
$1,000..	585 603	65 313	3 572	1 159	(D)	2 780	3 282
Fattened on grain and concentrates .... farms..	263	265	2	6	2	8	17
number..	8 715	85 940	(D)	232	(D)	84	162
$1,000..	5 838	63 436	(D)	154	(D)	58	112
Hogs and pigs inventory ..... farms..	220	10	4	138	5	18	47
number..	6 659	38	162	76 106	(D)	186	57 387
Farms with—							
1 to 24	161	10	3	51	4	15	27
25 to 49	26	–	–	7	1	2	1
50 to 99	22	–	–	24	–	1	4
100 to 199	5	–	1	12	–	–	1
200 to 499	4	–	–	18	–	–	1
500 or more	2	–	–	26	–	–	13
Used or to be used for breeding ..... farms..	104	4	2	105	1	5	28
number..	1 025	8	(D)	8 840	(D)	25	5 116
Other ..... farms..	201	8	3	130	4	16	43
number..	5 634	30	(D)	67 266	(D)	161	52 271
Hogs and pigs sold..... farms..	187	9	4	159	3	21	38
number..	10 592	46	141	125 969	(D)	360	86 657
$1,000..	1 088	6	17	13 920	(D)	40	9 851
Feeder pigs ..... farms..	26	1	–	47	–	2	5
number..	1 663	(D)	–	13 539	–	(D)	590
$1,000..	69	(D)	–	588	–	(D)	18
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	112	5	2	108	1	7	29
number..	1 458	9	(D)	16 024	(D)	35	9 733
Dec. 1 and May 31..... farms..	92	3	2	103	–	7	28
number..	706	3	(D)	8 035	–	23	4 803
June 1 and Nov. 30 ..... farms..	90	4	2	95	1	6	24
number..	752	6	(D)	7 989	(D)	12	4 930
Sheep and lambs of all ages inventory..... farms..	816	19	4	14	5	671	101
number..	154 623	1 651	236	3 097	68	178 259	26 537
Ewes 1 year old or older ..... farms..	772	15	4	12	4	656	87
number..	113 686	1 214	158	2 256	32	125 743	19 621
Sheep and lambs sold..... farms..	824	19	4	14	2	701	100
number..	122 692	987	207	2 988	(D)	149 423	19 194
Sheep and lambs shorn ..... farms..	763	17	4	12	3	679	88
number..	136 639	1 408	161	2 923	(D)	160 354	21 847
pounds of wool..	1 255 685	12 432	1 480	31 784	(D)	1 478 342	210 993
Horses and ponies inventory ..... farms..	5 578	119	42	68	31	289	1 760
number..	37 976	511	196	424	201	1 297	19 275
Horses and ponies sold..... farms..	781	11	8	11	2	28	820
number..	2 764	23	19	28	(D)	62	4 263
Goats inventory ..... farms..	152	3	–	11	7	98	64
number..	1 034	(D)	–	42	56	2 722	370
Goats sold ..... farms..	18	1	–	3	2	46	19
number..	194	(D)	–	(D)	(D)	1 022	125
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	464	29	4	35	31	88	105
number..	16 527	721	(D)	90 865	2 158	1 974	173 790
Farms with—							
1 to 399	461	29	4	27	30	88	92
400 to 3,199	2	–	–	–	1	–	–
3,200 to 9,999.....	1	–	–	3	–	–	2
10,000 to 19,999	–	–	–	5	–	–	10
20,000 to 49,999	–	–	–	–	–	–	1
50,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	455	29	4	35	31	88	105
number..	13 503	586	98	75 442	2 105	1 778	126 415
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	66	7	1	7	6	17	22
number..	3 024	135	(D)	15 423	53	196	47 375
Layers, pullets, and pullet chicks sold (see text)..... farms..	23	–	–	12	10	9	18
number..	1 508	–	–	52 669	(D)	184	96 794
Broilers and other meat-type chickens sold .. farms..	16	1	–	8	7	7	9
number..	3 028	(D)	–	8 738	482	330	92 090
Farms with—							
1 to 1,999.....	15	1	–	6	7	7	1
2,000 to 59,999.....	1	–	–	2	–	–	8
60,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	33	3	–	5	3	7	5
number..	127	8	–	7	4	36	29
Turkeys sold ..... farms..	18	–	–	5	4	3	7
number..	338	–	–	1 545	(D)	36	2 051

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..	180	53	4	–	–	70	–	–	70
acres..	12 925	4 363	319	–	–	4 428	–	–	4 428
bushels..	1 616 456	509 366	42 485	–	–	577 311	–	–	577 311
Irrigated ..... farms..	172	47	4	–	–	70	–	–	70
acres..	12 263	3 811	319	–	–	4 428	–	–	4 428
Corn for silage or green chop..... farms..	422	88	1	–	–	121	–	–	121
acres..	36 644	7 672	(D)	–	–	7 823	–	–	7 823
tons, green..	736 202	139 779	(D)	–	–	157 062	–	–	157 062
Irrigated ..... farms..	400	75	1	–	–	116	–	–	116
acres..	34 884	6 900	(D)	–	–	7 361	–	–	7 361
Wheat for grain ..... farms..	7 932	5 340	53	–	3	641	–	–	641
acres..	5 602 336	4 689 263	12 194	–	(D)	199 526	–	–	199 526
bushels..	172 214 482	144 321 694	839 955	–	(D)	7 476 512	–	–	7 476 512
Irrigated ..... farms..	1 215	488	49	–	–	367	–	–	367
acres..	193 567	92 487	10 549	–	–	53 381	–	–	53 381
Farms by acres harvested:									
1 to 24 acres	249	87	2	–	1	50	–	–	50
25 to 99 acres	1 066	420	16	–	1	200	–	–	200
100 to 249 acres	1 492	756	14	–	1	179	–	–	179
250 to 499 acres	1 524	979	15	–	–	106	–	–	106
500 acres or more.....	3 601	3 098	6	–	–	106	–	–	106
Barley for grain ..... farms..	4 423	2 472	40	–	2	508	–	–	508
acres..	1 093 414	763 250	5 673	–	(D)	89 690	–	–	89 690
bushels..	55 236 960	38 027 456	456 292	–	(D)	5 152 688	–	–	5 152 688
Irrigated ..... farms..	1 426	566	34	–	–	314	–	–	314
acres..	211 635	126 797	4 824	–	–	34 426	–	–	34 426
Farms by acres harvested:									
1 to 24 acres	438	143	4	–	–	77	–	–	77
25 to 99 acres	1 418	571	16	–	1	209	–	–	209
100 to 249 acres	1 294	757	13	–	1	147	–	–	147
250 to 499 acres	689	535	6	–	–	41	–	–	41
500 acres or more.....	584	466	1	–	–	34	–	–	34
Oats for grain..... farms..	1 251	357	5	3	–	164	–	–	164
acres..	66 331	25 034	270	3	–	6 003	–	–	6 003
bushels..	3 501 669	1 203 194	24 300	220	–	388 602	–	–	388 602
Irrigated ..... farms..	392	49	4	–	–	95	–	–	95
acres..	14 614	2 229	(D)	–	–	2 812	–	–	2 812
Dry edible beans, excluding dry limas..... farms..	98	31	3	–	–	50	–	–	50
acres..	7 528	2 330	(D)	–	–	4 315	–	–	4 315
cwt..	152 454	41 960	(D)	–	–	91 925	–	–	91 925
Irrigated ..... farms..	98	31	3	–	–	50	–	–	50
acres..	7 528	2 330	(D)	–	–	4 315	–	–	4 315
Potatoes, excluding sweetpotatoes ..... farms..	134	11	80	–	1	19	–	–	19
acres..	10 504	264	9 742	–	(D)	350	–	–	350
cwt..	3 382 085	80 365	3 159 905	–	(D)	109 202	–	–	109 202
Irrigated ..... farms..	118	4	79	–	1	18	–	–	18
acres..	10 143	258	9 417	–	(D)	347	–	–	347
Farms by acres harvested:									
0.1 to 4.9 acres	42	7	13	–	1	11	–	–	11
5.0 to 24.9 acres	18	1	3	–	–	2	–	–	2
25.0 to 99.9 acres	29	3	19	–	–	6	–	–	6
100.0 to 249.9 acres.....	37	–	37	–	–	–	–	–	–
250.0 acres or more	8	–	8	–	–	–	–	–	–
Sugar beets for sugar..... farms..	415	34	–	–	–	323	–	–	323
acres..	59 345	3 343	–	–	–	50 445	–	–	50 445
tons..	1 243 622	66 083	–	–	–	1 060 654	–	–	1 060 654
Irrigated ..... farms..	415	34	–	–	–	323	–	–	323
acres..	59 345	3 343	–	–	–	50 445	–	–	50 445
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	13 536	2 428	60	14	41	3 057	–	–	3 057
acres..	2 528 517	383 684	8 502	125	592	414 076	–	–	414 076
tons, dry..	4 745 596	643 320	33 804	164	953	923 463	–	–	923 463
Irrigated ..... farms..	6 624	646	53	8	15	1 719	–	–	1 719
acres..	989 238	78 091	7 453	53	160	195 765	–	–	195 765
Farms by acres harvested:									
1 to 24 acres	2 785	336	9	13	32	893	–	–	893
25 to 99 acres	4 181	927	15	1	9	1 145	–	–	1 145
100 to 249 acres	3 442	707	28	–	–	582	–	–	582
250 to 499 acres	1 879	308	7	–	–	269	–	–	269
500 acres or more.....	1 249	150	1	–	–	168	–	–	168
Alfalfa hay..... farms..	10 386	1 783	53	6	29	2 329	–	–	2 329
acres..	1 556 067	227 753	7 768	41	396	272 884	–	–	272 884
tons, dry..	3 323 933	457 235	32 047	56	690	706 634	–	–	706 634
Irrigated ..... farms..	5 345	578	49	2	10	1 426	–	–	1 426
acres..	627 093	59 751	6 930	(D)	(D)	143 044	–	–	143 044

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..	32	14	3	–	–	2	2
acres..	1 962	1 583	165	–	–	(D)	(D)
bushels..	230 369	226 179	20 500	–	–	(D)	(D)
Irrigated ..... farms..	30	14	3	–	–	2	2
acres..	1 852	1 583	165	–	–	(D)	(D)
Corn for silage or green chop..... farms..	154	40	15	–	–	1	2
acres..	13 772	5 787	1 362	–	–	(D)	(D)
tons, green..	279 918	125 403	29 552	–	–	(D)	(D)
Irrigated ..... farms..	151	40	14	–	–	1	2
acres..	13 362	5 787	1 246	–	–	(D)	(D)
Wheat for grain ..... farms..	1 712	35	20	25	4	42	57
acres..	587 008	8 762	4 020	35 051	(D)	12 684	53 532
bushels..	15 626 965	247 790	193 303	1 203 739	(D)	319 944	1 975 390
Irrigated ..... farms..	257	16	11	5	2	8	12
acres..	29 361	1 480	1 643	1 217	(D)	(D)	2 984
Farms by acres harvested:							
1 to 24 acres	95	4	–	1	3	4	2
25 to 99 acres	384	10	7	2	1	11	14
100 to 249 acres	502	7	6	4	–	11	12
250 to 499 acres	393	9	5	4	–	6	7
500 acres or more.....	338	5	2	14	–	10	22
Barley for grain ..... farms..	1 171	47	70	33	1	39	40
acres..	151 123	5 013	8 796	29 668	(D)	4 344	35 717
bushels..	7 063 281	324 268	624 879	1 295 021	(D)	233 837	2 052 448
Irrigated ..... farms..	388	31	54	11	1	13	14
acres..	30 345	2 847	5 942	1 792	(D)	(D)	3 151
Farms by acres harvested:							
1 to 24 acres	175	7	9	4	1	10	8
25 to 99 acres	533	24	30	8	–	14	12
100 to 249 acres	318	13	23	6	–	10	6
250 to 499 acres	90	2	6	4	–	3	2
500 acres or more.....	55	1	2	11	–	2	12
Oats for grain..... farms..	640	15	8	5	–	25	29
acres..	30 262	842	420	389	–	1 299	1 809
bushels..	1 630 632	40 630	22 380	21 889	–	66 295	103 527
Irrigated ..... farms..	211	5	5	2	–	12	9
acres..	7 969	292	106	(D)	–	373	624
Dry edible beans, excluding dry limas..... farms..	10	3	–	–	–	–	1
acres..	518	253	–	–	–	–	(D)
cwt..	11 670	4 527	–	–	–	–	(D)
Irrigated ..... farms..	10	3	–	–	–	–	1
acres..	518	253	–	–	–	–	(D)
Potatoes, excluding sweetpotatoes ..... farms..	7	–	1	6	–	1	8
acres..	55	–	(D)	27	–	(D)	46
cwt..	(D)	–	(D)	(D)	–	(D)	8 150
Irrigated ..... farms..	4	–	1	4	–	1	6
acres..	(D)	–	(D)	(D)	–	(D)	31
Farms by acres harvested:							
0.1 to 4.9 acres	5	–	–	3	–	1	1
5.0 to 24.9 acres	1	–	1	3	–	–	7
25.0 to 99.9 acres	1	–	–	–	–	–	–
100.0 to 249.9 acres.....	–	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–
Sugar beets for sugar..... farms..	43	13	1	1	–	–	–
acres..	3 651	1 601	(D)	(D)	–	–	–
tons..	73 460	36 113	(D)	(D)	–	–	–
Irrigated ..... farms..	43	13	1	1	–	–	–
acres..	3 651	1 601	(D)	(D)	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	6 674	135	104	50	12	357	604
acres..	1 600 173	21 706	21 192	6 186	350	40 927	31 004
tons, dry..	2 895 685	49 448	65 754	13 530	826	64 247	54 402
Irrigated ..... farms..	3 503	76	82	23	3	198	298
acres..	655 755	10 862	16 296	2 194	132	10 562	11 915
Farms by acres harvested:							
1 to 24 acres	901	45	11	16	6	139	384
25 to 99 acres	1 744	34	24	17	6	115	144
100 to 249 acres	1 933	33	43	8	–	61	47
250 to 499 acres	1 215	12	21	5	–	22	20
500 acres or more.....	881	11	5	4	–	20	9
Alfalfa hay..... farms..	5 314	105	95	39	6	269	358
acres..	970 970	13 712	13 275	3 557	195	26 627	18 889
tons, dry..	1 950 979	34 920	46 556	8 147	488	48 419	37 762
Irrigated ..... farms..	2 804	59	73	21	3	149	171
acres..	382 076	7 093	10 285	1 499	132	8 395	7 779

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.									
Vegetables harvested for sale (see text) ..... farms	125	5	43	1	17	28	–	–	28
acres	756	21	504	(D)	38	97	–	–	97
Irrigated ..... farms	125	5	43	1	17	28	–	–	28
acres	756	21	504	(D)	38	97	–	–	97
Farms by acres harvested:									
0.1 to 4.9 acres	92	3	29	1	16	21	–	–	21
5.0 to 24.9 acres	28	2	9	–	1	7	–	–	7
25.0 to 99.9 acres	3	–	3	–	–	–	–	–	–
100.0 to 249.9 acres	2	–	2	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–	–	–
Land in orchards ..... farms	261	2	3	189	9	25	–	–	25
acres	1 236	(D)	10	977	10	113	–	–	113
Irrigated ..... farms	202	–	3	148	9	22	–	–	22
acres	984	–	10	804	9	68	–	–	68
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres	181	2	2	122	9	18	–	–	18
5.0 to 24.9 acres	78	–	1	66	–	7	–	–	7
25.0 to 99.9 acres	1	–	–	–	–	–	–	–	–
100.0 to 249.9 acres	1	–	–	1	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–	–	–

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.							
Vegetables harvested for sale (see text) ..... farms	13	–	2	6	–	3	7
acres	32	–	(D)	23	–	2	34
Irrigated ..... farms	13	–	2	6	–	3	7
acres	32	–	(D)	23	–	2	34
Farms by acres harvested:							
0.1 to 4.9 acres	11	–	2	3	–	3	3
5.0 to 24.9 acres	2	–	–	3	–	–	4
25.0 to 99.9 acres	–	–	–	–	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–
Land in orchards ..... farms	16	–	1	–	–	5	11
acres	84	–	(D)	–	–	15	25
Irrigated ..... farms	12	–	1	–	–	2	5
acres	77	–	(D)	–	–	(D)	10
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	13	–	1	–	–	5	9
5.0 to 24.9 acres	2	–	–	–	–	–	2
25.0 to 99.9 acres	1	–	–	–	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–

[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	24 279	137	378	1 372	3 966	3 561
percent	100.0	.6	1.6	5.7	16.3	14.7
Land in farms ..... acres	58 607 778	3 639 477	4 965 845	11 242 834	17 579 661	9 394 144
Average size of farm ..... acres	2 414	26 566	13 137	8 194	4 433	2 638
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms	24 279	137	378	1 372	3 966	3 561
$1,000	1 870 732	250 044	239 581	429 349	565 533	222 741
Average per farm ..... dollars	77 051	1 825 140	633 812	312 936	142 595	62 550
Farms by value of sales:						
Less than $1,000 (see text)	3 213	–	1	–	7	81
$1,000 to $2,499	1 783	–	–	–	2	4
$2,500 to $4,999	2 024	–	–	–	–	8
$5,000 to $9,999	2 308	–	–	–	–	20
$10,000 to $19,999	2 502	–	–	–	4	46
$20,000 to $24,999	913	–	–	–	–	43
$25,000 to $39,999	1 857	–	–	–	7	171
$40,000 to $49,999	982	–	–	–	14	309
$50,000 to $99,999	3 340	–	–	–	461	2 879
$100,000 to $249,999	3 696	–	–	225	3 471	–
$250,000 to $499,999	1 182	–	35	1 147	–	–
$500,000 to $999,999	352	10	342	–	–	–
$1,000,000 to $2,499,999	112	112	–	–	–	–
$2,500,000 to $4,999,999	11	11	–	–	–	–
$5,000,000 or more	4	4	–	–	–	–
Grains ..... farms	9 007	96	279	1 108	2 940	2 071
$1,000	711 744	49 401	79 415	213 509	257 196	78 282
Sales of $50,000 or more ..... farms	3 973	85	234	945	2 030	679
$1,000	617 202	49 186	78 272	209 365	235 660	44 719
Corn for grain ..... farms	134	1	12	22	55	25
$1,000	3 101	(D)	408	619	1 352	474
Wheat ..... farms	7 905	89	249	1 031	2 680	1 829
$1,000	569 996	39 298	60 887	171 739	206 974	63 958
Soybeans ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Barley ..... farms	3 678	56	156	581	1 363	736
$1,000	124 151	9 084	16 165	36 721	43 650	12 571
Oats ..... farms	475	4	9	46	135	115
$1,000	2 001	29	92	368	636	488
Other grains ..... farms	486	11	36	117	218	69
$1,000	12 496	(D)	1 864	4 062	4 585	792
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	6 019	29	144	379	1 012	888
$1,000	91 110	4 573	10 659	16 499	25 198	14 869
Sales of $50,000 or more ..... farms	421	14	63	115	164	65
$1,000	43 447	4 259	9 147	12 659	13 356	4 026
Vegetables, sweet corn, and melons ..... farms	125	17	5	7	9	4
$1,000	1 546	171	95	510	336	70
Sales of $50,000 or more ..... farms	9	–	1	3	4	1
$1,000	911	–	(D)	500	(D)	(D)
Fruits, nuts, and berries ..... farms	192	–	–	3	5	2
$1,000	1 172	–	–	(D)	140	(D)
Sales of $50,000 or more ..... farms	3	–	–	–	2	1
$1,000	210	–	–	–	(D)	(D)
Nursery and greenhouse crops ..... farms	362	3	9	12	24	31
$1,000	20 173	4 491	4 395	3 663	3 376	1 778
Sales of $50,000 or more ..... farms	69	3	8	10	22	26
$1,000	17 572	4 491	(D)	(D)	(D)	1 688
Other crops ..... farms	610	32	85	113	203	83
$1,000	78 076	6 883	27 003	21 670	17 658	3 445
Sales of $50,000 or more ..... farms	395	11	75	109	171	29
$1,000	73 618	6 733	26 807	21 528	16 751	1 799
Poultry and poultry products ..... farms	412	30	10	12	28	28
$1,000	5 638	4 294	154	53	387	394
Sales of $50,000 or more ..... farms	36	27	1	–	3	5
$1,000	5 052	4 241	(D)	–	368	(D)
Dairy products ..... farms	210	32	20	47	57	21
$1,000	36 160	8 547	7 847	(D)	7 142	(D)
Sales of $50,000 or more ..... farms	155	31	19	41	50	14
$1,000	35 317	(D)	(D)	11 079	6 927	961
Cattle and calves ..... farms	14 055	113	280	940	2 745	2 475
$1,000	834 544	145 781	100 829	149 158	234 443	114 425
Sales of $50,000 or more ..... farms	4 045	101	244	700	1 815	1 185
$1,000	681 516	145 430	100 052	143 260	211 576	81 197

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	3 068	3 571	2 371	2 056	1 796	2 003
..... percent	12.6	14.7	9.8	8.5	7.4	8.2
Land in farms ..... acres	4 567 181	2 601 376	984 521	752 437	274 037	2 606 265
Average size of farm ..... acres	1 489	728	415	366	153	1 301
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms	3 068	3 571	2 371	2 056	1 796	2 003
..... $1,000	89 974	48 907	14 796	6 623	2 780	404
Average per farm ..... dollars	29 327	13 696	6 240	3 221	1 548	202
Farms by value of sales:						
Less than $1,000 (see text)	251	332	216	176	146	2 003
$1,000 to $2,499	19	29	26	53	1 650	–
$2,500 to $4,999	22	56	111	1 827	–	–
$5,000 to $9,999	60	210	2 018	–	–	–
$10,000 to $19,999	181	2 271	–	–	–	–
$20,000 to $24,999	197	673	–	–	–	–
$25,000 to $39,999	1 679	–	–	–	–	–
$40,000 to $49,999	659	–	–	–	–	–
$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	1 241	826	245	121	60	20
..... $1,000	23 960	8 426	1 133	333	78	11
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Corn for grain ..... farms	10	7	2	–	–	–
..... $1,000	111	63	(D)	–	–	–
Wheat ..... farms	1 054	658	174	94	38	9
..... $1,000	19 333	6 637	875	233	56	6
Soybeans ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Barley ..... farms	407	262	62	36	13	6
..... $1,000	4 104	1 567	184	87	14	4
Oats ..... farms	56	63	30	4	9	4
..... $1,000	204	118	47	(D)	8	(D)
Other grains ..... farms	20	9	3	2	–	1
..... $1,000	208	40	(D)	(D)	–	(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	752	869	598	536	555	257
..... $1,000	8 254	6 120	2 625	1 369	812	132
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Vegetables, sweet corn, and melons ..... farms	7	24	9	21	16	6
..... $1,000	116	172	28	36	12	2
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Fruits, nuts, and berries ..... farms	10	28	26	43	45	30
..... $1,000	283	309	149	107	60	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms	39	67	41	55	59	22
..... $1,000	1 213	807	237	131	71	11
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Other crops ..... farms	48	31	10	2	2	1
..... $1,000	1 143	216	(D)	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Poultry and poultry products ..... farms	26	55	47	75	62	39
..... $1,000	164	82	37	46	21	8
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Dairy products ..... farms	10	6	2	8	6	1
..... $1,000	164	69	(D)	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Cattle and calves ..... farms	1 957	2 218	1 392	1 043	657	235
..... $1,000	49 226	27 879	8 320	3 324	1 015	144
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	595	30	15	34	89	94
	$1,000	32 246	21 901	2 690	3 139	1 889	1 251
Sales of $50,000 or more	farms	76	29	9	18	13	7
	$1,000	29 057	(D)	2 608	3 031	1 052	(D)
Sheep, lambs, and wool	farms	2 033	12	27	112	365	299
	$1,000	30 919	1 197	3 014	5 987	10 219	4 416
Sales of $50,000 or more	farms	151	10	15	36	72	18
	$1,000	16 028	(D)	2 871	4 875	6 017	(D)
Other livestock and livestock products (see text)	farms	2 289	24	50	100	275	204
	$1,000	27 403	2 806	3 479	3 905	7 550	2 576
Sales of $50,000 or more	farms	95	4	6	16	45	24
	$1,000	17 729	2 689	3 255	3 441	6 638	1 705
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	910	18	11	34	87	81
	$1,000	1 942	241	93	237	188	198
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses	farms	24 274	137	378	1 245	4 079	3 514
	$1,000	1 512 749	195 002	184 875	297 937	464 784	187 236
Average per farm	dollars	62 320	1 423 374	489 088	239 307	113 946	53 283
Livestock and poultry purchased	farms	8 433	104	234	617	1 988	1 545
	$1,000	153 915	52 586	24 178	19 264	28 864	15 356
Farms with expenses of—							
$1 to $4,999		4 679	6	24	123	764	684
$5,000 to $24,999		2 773	12	58	287	904	692
$25,000 to $99,999		763	29	76	159	290	163
$100,000 to $249,999		140	14	45	44	30	6
$250,000 or more		78	43	31	4	–	–
Feed for livestock and poultry	farms	13 389	107	272	820	2 591	2 233
	$1,000	153 271	33 310	19 170	25 109	37 318	18 519
Farms with expenses of—							
$1 to $4,999		8 061	3	23	182	821	1 001
$5,000 to $24,999		4 083	7	68	301	1 287	1 102
$25,000 to $99,999		1 042	20	106	293	476	130
$100,000 to $249,999		148	30	67	44	7	–
$250,000 or more		55	47	8	–	–	–
Commercially mixed formula feeds	farms	7 240	89	197	559	1 563	1 285
	$1,000	49 728	12 577	6 710	8 956	11 657	5 592
Farms with expenses of—							
$1 to $4,999		5 355	3	30	205	835	899
$5,000 to $24,999		1 527	10	82	238	664	370
$25,000 to $99,999		295	34	72	110	62	16
$100,000 or more		63	42	13	6	2	–
Seeds, bulbs, plants, and trees	farms	8 768	99	303	974	2 682	1 746
	$1,000	34 059	3 029	4 423	8 337	11 934	3 804
Farms with expenses of—							
$1 to $999		3 518	4	14	86	508	764
$1,000 to $4,999		3 230	17	76	332	1 288	732
$5,000 to $24,999		1 865	44	164	505	865	250
$25,000 to $49,999		121	18	39	43	21	–
$50,000 or more		34	16	10	8	–	–
Commercial fertilizer	farms	12 334	118	337	1 108	3 231	2 182
	$1,000	123 302	9 878	15 594	30 102	45 035	14 079
Farms with expenses of—							
$1 to $4,999		7 024	6	30	124	687	1 183
$5,000 to $24,999		3 955	27	93	459	2 065	956
$25,000 to $49,999		980	19	92	387	436	37
$50,000 or more		375	66	122	138	43	6
Agricultural chemicals	farms	11 866	106	288	985	3 163	2 245
	$1,000	74 449	5 784	8 021	17 905	28 434	8 720
Farms with expenses of—							
$1 to $4,999		8 235	23	64	221	1 388	1 655
$5,000 to $24,999		2 890	28	94	491	1 509	574
$25,000 to $49,999		594	18	81	226	255	13
$50,000 or more		147	37	49	47	11	3
Petroleum products	farms	22 336	137	373	1 240	4 053	3 421
	$1,000	115 091	7 299	10 218	20 433	39 409	18 730
Farms with expenses of—							
$1 to $4,999		14 830	6	4	49	610	1 613
$5,000 to $24,999		6 990	25	192	1 022	3 382	1 806
$25,000 to $49,999		401	40	141	156	61	2
$50,000 or more		115	66	36	13	–	–
Gasoline and gasohol	farms	20 546	135	364	1 212	3 977	3 249
	$1,000	50 870	2 628	3 854	7 906	17 039	9 022
Diesel fuel	farms	16 599	131	348	1 203	3 863	3 080
	$1,000	49 232	3 138	4 949	9 933	17 627	7 457
Natural gas	farms	895	24	48	104	265	143
	$1,000	1 643	324	249	261	400	180
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	18 206	137	371	1 232	4 011	3 313
	$1,000	13 346	1 209	1 165	2 333	4 343	2 071

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..	65	84	54	46	54	30
$1,000..	665	455	145	64	36	10
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sheep, lambs, and wool ..... farms..	234	313	223	206	179	63
$1,000..	2 373	2 167	842	449	229	25
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms..	232	357	298	327	329	93
$1,000..	2 412	2 204	1 222	756	443	50
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	63	130	140	123	143	80
$1,000..	154	363	170	160	112	28
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses ..... farms..	3 015	3 663	2 302	2 108	1 776	2 057
$1,000..	77 376	53 145	19 708	14 334	8 559	9 793
Average per farm ..... dollars..	25 664	14 509	8 561	6 800	4 819	4 761
Livestock and poultry purchased ..... farms..	857	1 165	629	573	409	312
$1,000..	4 994	4 385	1 886	1 166	594	642
Farms with expenses of—						
$1 to $4,999	523	873	488	539	384	271
$5,000 to $24,999	311	270	140	33	25	41
$25,000 to $99,999	22	22	1	1	–	–
$100,000 to $249,999	1	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–
Feed for livestock and poultry ..... farms..	1 487	2 078	1 094	1 114	771	822
$1,000..	7 191	6 938	2 217	1 733	883	882
Farms with expenses of—						
$1 to $4,999	914	1 524	982	1 070	750	791
$5,000 to $24,999	566	552	110	38	21	31
$25,000 to $99,999	7	2	2	6	–	–
$100,000 to $249,999	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–
Commercially mixed formula feeds ..... farms..	775	842	556	489	439	446
$1,000..	1 938	1 098	496	283	162	259
Farms with expenses of—						
$1 to $4,999	668	807	545	489	439	435
$5,000 to $24,999	106	35	11	–	–	11
$25,000 to $99,999	1	–	–	–	–	–
$100,000 or more	–	–	–	–	–	–
Seeds, bulbs, plants, and trees ..... farms..	1 106	892	376	259	191	140
$1,000..	1 458	714	197	111	34	19
Farms with expenses of—						
$1 to $999	635	651	305	222	190	139
$1,000 to $4,999	448	227	71	37	1	1
$5,000 to $24,999	23	14	–	–	–	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Commercial fertilizer ..... farms..	1 468	1 485	833	580	504	488
$1,000..	4 950	2 253	708	402	164	137
Farms with expenses of—						
$1 to $4,999	1 170	1 436	818	580	503	487
$5,000 to $24,999	289	49	15	–	1	1
$25,000 to $49,999	9	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Agricultural chemicals ..... farms..	1 570	1 333	653	556	463	504
$1,000..	3 399	1 252	290	287	129	228
Farms with expenses of—						
$1 to $4,999	1 414	1 304	651	554	462	499
$5,000 to $24,999	156	29	2	2	1	4
$25,000 to $49,999	–	–	–	–	–	1
$50,000 or more	–	–	–	–	–	–
Petroleum products ..... farms..	2 814	3 384	2 075	1 928	1 529	1 382
$1,000..	8 466	5 601	2 026	1 397	724	789
Farms with expenses of—						
$1 to $4,999	2 367	3 297	2 050	1 928	1 527	1 379
$5,000 to $24,999	446	87	25	–	2	3
$25,000 to $49,999	1	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Gasoline and gasohol ..... farms..	2 557	3 024	1 808	1 771	1 292	1 157
$1,000..	4 213	3 169	1 267	852	418	502
Diesel fuel ..... farms..	2 359	2 350	1 126	899	613	627
$1,000..	3 234	1 714	487	321	186	186
Natural gas ..... farms..	77	70	68	11	56	29
$1,000..	118	41	19	7	22	21
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	2 505	2 669	1 289	1 178	696	805
$1,000..	900	677	254	216	98	80

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..	18 072	135	367	1 181	3 799	3 030
$1,000..	29 820	3 242	3 394	5 251	8 137	4 229
Farms with expenses of—						
$1 to $999	10 620	3	28	178	1 141	1 399
$1,000 to $4,999	6 330	27	132	661	2 339	1 524
$5,000 to $24,999	1 026	60	181	320	317	107
$25,000 to $49,999	78	32	22	21	2	–
$50,000 or more	18	13	4	1	–	–
Hired farm labor ..... farms..	8 186	108	350	1 026	2 626	1 348
$1,000..	109 424	16 085	20 062	27 167	33 639	8 204
Farms with expenses of—						
$1 to $4,999	4 417	2	12	188	917	810
$5,000 to $24,999	2 541	7	88	417	1 298	503
$25,000 to $99,999	1 097	46	193	404	407	35
$100,000 to $249,999	116	39	56	17	4	–
$250,000 or more	15	14	1	–	–	–
Workers by days worked:						
150 days or more ..... farms..	4 192	102	313	797	1 600	699
workers..	8 229	916	1 253	1 862	2 576	865
Less than 150 days ..... farms..	6 959	91	286	789	2 046	1 117
workers..	17 729	1 011	1 877	2 658	4 945	2 137
Contract labor ..... farms..	3 778	55	160	393	1 027	698
$1,000..	15 447	1 256	2 334	3 028	4 897	1 846
Farms with expenses of—						
$1 to $999	1 383	6	15	40	195	258
$1,000 to $4,999	1 532	10	38	173	535	294
$5,000 to $24,999	780	22	84	158	276	146
$25,000 to $49,999	59	10	13	15	21	–
$50,000 or more	24	7	10	7	–	–
Repair and maintenance ..... farms..	20 478	132	373	1 226	4 009	3 247
$1,000..	124 799	11 254	11 696	22 576	39 295	17 201
Farms with expenses of—						
$1 to $4,999	13 156	4	7	121	951	1 771
$5,000 to $24,999	6 520	27	164	806	2 898	1 449
$25,000 to $49,999	597	21	141	252	146	24
$50,000 or more	205	80	61	47	14	3
Customwork, machine hire, and rental of machinery and equipment..... farms..	6 916	83	231	756	1 896	1 254
$1,000..	42 985	4 430	5 224	10 351	14 081	4 439
Farms with expenses of—						
$1 to $999	2 109	2	12	58	264	295
$1,000 to $4,999	2 716	19	44	227	781	644
$5,000 to $24,999	1 758	26	107	347	750	311
$25,000 to $49,999	236	10	46	90	86	4
$50,000 or more	97	26	22	34	15	–
Interest ..... farms..	12 583	119	360	1 060	3 164	2 337
$1,000..	149 306	12 653	17 826	30 522	48 125	19 991
Farms with expenses of—						
$1 to $4,999	5 811	7	26	91	807	859
$5,000 to $24,999	5 163	23	107	465	1 693	1 374
$25,000 to $99,999	1 490	42	180	483	660	104
$100,000 or more	119	47	47	21	4	–
Secured by real estate ..... farms..	8 630	89	246	783	2 289	1 570
$1,000..	99 056	7 687	10 719	19 960	31 888	13 719
Farms with expenses of—						
$1 to $999	863	2	4	6	72	80
$1,000 to $4,999	2 863	5	21	81	531	467
$5,000 to $24,999	3 856	12	71	377	1 259	958
$25,000 to $49,999	768	13	67	213	395	64
$50,000 or more	280	57	83	106	32	1
Not secured by real estate ..... farms..	7 484	96	272	729	1 961	1 472
$1,000..	50 250	4 966	7 106	10 562	16 237	6 273
Farms with expenses of—						
$1 to $999	1 792	3	9	27	170	289
$1,000 to $4,999	2 970	5	37	145	687	648
$5,000 to $24,999	2 345	32	128	429	1 011	534
$25,000 to $49,999	259	19	51	102	85	1
$50,000 or more	118	37	47	26	8	–
Cash rent ..... farms..	6 705	76	239	728	1 899	1 386
$1,000..	81 423	6 133	10 775	20 305	27 205	10 602
Farms with expenses of—						
$1 to $4,999	3 502	9	32	151	577	719
$5,000 to $9,999	1 004	3	22	114	374	251
$10,000 to $24,999	1 314	19	59	166	593	369
$25,000 or more	885	45	126	297	355	47
Property taxes ..... farms..	22 916	131	371	1 207	3 967	3 323
$1,000..	89 911	5 185	6 450	14 387	27 478	13 863
Farms with expenses of—						
$1 to $4,999	17 388	12	51	218	1 455	2 335
$5,000 to $9,999	3 379	7	76	326	1 648	818
$10,000 to $24,999	1 821	28	155	579	828	144
$25,000 or more	328	84	89	84	36	26
All other farm production expenses..... farms..	22 406	137	377	1 244	4 078	3 477
$1,000..	215 547	22 879	25 510	43 201	70 931	27 652
Farms with expenses of—						
$1 to $4,999	13 846	1	9	64	566	1 421
$5,000 to $24,999	6 394	11	75	473	2 588	1 941
$25,000 to $49,999	1 414	18	81	454	746	113
$50,000 to $99,999	551	34	136	202	177	2
$100,000 or more	201	73	76	51	1	–

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..	2 197	2 617	1 468	1 267	982	1 029
$1,000..	1 925	1 660	792	522	291	376
Farms with expenses of—						
$1 to $999	1 496	2 073	1 233	1 169	949	951
$1,000 to $4,999	685	530	225	98	33	76
$5,000 to $24,999	15	14	10	–	–	2
$25,000 to $49,999	1	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Hired farm labor ..... farms..	776	702	377	349	209	315
$1,000..	2 166	996	380	179	427	120
Farms with expenses of—						
$1 to $4,999	613	652	361	348	202	312
$5,000 to $24,999	160	49	16	–	–	3
$25,000 to $99,999	3	1	–	1	7	–
$100,000 to $249,999	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–
Workers by days worked:						
150 days or more ..... farms..	215	142	44	50	70	160
workers..	252	160	50	50	84	161
Less than 150 days ..... farms..	723	675	372	347	202	311
workers..	1 304	1 340	785	705	370	597
Contract labor ..... farms..	323	394	218	221	161	128
$1,000..	701	598	328	171	126	161
Farms with expenses of—						
$1 to $999	164	222	112	172	108	91
$1,000 to $4,999	120	137	88	49	53	35
$5,000 to $24,999	39	35	18	–	–	2
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Repair and maintenance ..... farms..	2 594	3 051	1 702	1 624	1 182	1 338
$1,000..	8 645	6 862	2 507	2 047	1 218	1 498
Farms with expenses of—						
$1 to $4,999	1 983	2 684	1 639	1 567	1 133	1 296
$5,000 to $24,999	599	367	63	56	49	42
$25,000 to $49,999	12	–	–	1	–	–
$50,000 or more	–	–	–	–	–	–
Customwork, machine hire, and rental of machinery and equipment..... farms..	779	810	326	274	304	203
$1,000..	2 139	1 350	479	226	150	114
Farms with expenses of—						
$1 to $999	270	425	161	178	276	168
$1,000 to $4,999	363	336	145	96	27	34
$5,000 to $24,999	146	49	20	–	1	1
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Interest ..... farms..	1 670	1 548	744	702	418	461
$1,000..	8 058	5 254	2 085	2 155	1 140	1 497
Farms with expenses of—						
$1 to $4,999	1 016	1 197	604	548	338	318
$5,000 to $24,999	643	343	139	154	80	142
$25,000 to $99,999	11	8	1	–	–	1
$100,000 or more	–	–	–	–	–	–
Secured by real estate ..... farms..	989	924	497	511	353	379
$1,000..	5 417	3 680	1 675	1 930	1 077	1 305
Farms with expenses of—						
$1 to $999	127	160	154	103	82	73
$1,000 to $4,999	385	479	215	263	200	216
$5,000 to $24,999	470	277	127	145	71	89
$25,000 to $49,999	7	8	–	–	–	1
$50,000 or more	–	–	1	–	–	–
Not secured by real estate ..... farms..	1 052	967	346	257	102	230
$1,000..	2 641	1 573	411	225	63	192
Farms with expenses of—						
$1 to $999	344	349	178	167	89	167
$1,000 to $4,999	516	601	167	89	13	62
$5,000 to $24,999	191	17	1	1	–	1
$25,000 to $49,999	1	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Cash rent ..... farms..	813	778	314	215	132	125
$1,000..	3 732	1 709	482	259	146	74
Farms with expenses of—						
$1 to $4,999	570	682	293	215	132	122
$5,000 to $9,999	134	86	19	–	–	1
$10,000 to $24,999	95	9	2	–	–	2
$25,000 or more	14	1	–	–	–	–
Property taxes ..... farms..	2 795	3 352	2 180	2 021	1 626	1 943
$1,000..	7 770	5 814	2 961	2 197	1 639	2 168
Farms with expenses of—						
$1 to $4,999	2 463	3 222	2 129	1 974	1 614	1 915
$5,000 to $9,999	269	117	45	46	8	19
$10,000 to $24,999	55	13	6	1	4	8
$25,000 or more	8	–	–	–	–	1
All other farm production expenses..... farms..	2 900	3 565	1 886	1 762	1 374	1 606
$1,000..	11 782	7 759	2 370	1 485	892	1 087
Farms with expenses of—						
$1 to $4,999	2 034	3 173	1 862	1 749	1 373	1 594
$5,000 to $24,999	866	392	24	13	–	11
$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..	24 275	137	378	1 245	4 079	3 514
$1,000..	512 078	60 312	64 778	126 625	177 988	66 315
Average per farm ..... dollars..	21 095	440 235	171 371	101 707	43 635	18 872
Farms with net gains[2] ..... number..	15 071	124	333	1 122	3 492	2 804
Average net gain ..... dollars..	39 927	503 839	206 343	118 538	55 718	28 501
Gain of—						
Less than $1,000	1 081	–	1	3	21	39
$1,000 to $9,999	4 535	2	5	22	232	426
$10,000 to $49,999	5 975	2	27	158	1 479	1 978
$50,000 or more	3 480	120	300	939	1 760	361
Farms with net losses ..... number..	9 204	13	45	123	587	710
Average net loss ..... dollars..	9 741	166 446	87 422	51 830	28 246	19 157
Loss of—						
Less than $1,000	1 194	–	1	3	15	34
$1,000 to $9,999	5 711	2	3	18	188	249
$10,000 to $49,999	2 046	–	19	62	290	385
$50,000 or more	253	11	22	40	94	42
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments ..... farms..	12 008	108	282	1 152	3 176	2 519
$1,000..	177 138	5 270	10 072	32 805	59 467	35 229
Other farm-related income[1] ..... farms..	7 889	46	148	560	1 824	1 391
$1,000..	54 104	1 643	3 399	8 498	12 453	8 172
Customwork and other agricultural services ..... farms..	1 902	10	48	154	457	360
$1,000..	15 979	181	1 013	3 447	5 066	2 646
Gross cash rent or share payments ..... farms..	2 774	13	36	110	342	442
$1,000..	23 598	155	831	2 896	3 290	3 840
Forest products, excluding Christmas trees and maple products ..... farms..	517	6	11	15	66	105
$1,000..	8 003	1 107	952	885	1 903	847
Other farm-related income sources ..... farms..	4 812	35	113	472	1 551	920
$1,000..	6 524	200	602	1 270	2 194	839
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms..	1 825	19	70	308	757	390
$1,000..	67 790	3 022	6 625	22 820	26 792	6 294
Corn ..... farms..	11	–	1	2	6	–
$1,000..	36	–	(D)	(D)	(D)	–
Wheat ..... farms..	1 737	18	68	300	726	371
$1,000..	63 052	2 887	6 192	21 210	24 673	5 990
Soybeans ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	319	4	17	51	137	61
$1,000..	4 615	134	(D)	1 553	2 069	304
Cotton ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	5	–	1	1	3	–
$1,000..	86	–	(D)	(D)	(D)	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE						
Total cropland ..... farms..	20 669	130	364	1 350	3 866	3 384
acres..	17 629 001	793 540	1 285 621	3 719 601	6 100 180	2 942 272
Harvested cropland ..... farms..	17 854	129	361	1 339	3 817	3 219
acres..	9 399 718	528 007	839 439	2 262 502	3 382 321	1 413 237
Farms by acres harvested:						
1 to 49 acres	4 502	1	5	12	44	106
50 to 99 acres	1 625	2	–	11	47	133
100 to 199 acres	2 362	1	9	24	197	498
200 to 499 acres	3 729	11	28	118	860	1 342
500 to 999 acres	2 749	12	66	225	1 290	959
1,000 to 1,999 acres	1 941	19	86	454	1 192	169
2,000 acres or more	946	83	167	495	187	12
Cropland:						
Pasture or grazing only ..... farms..	7 269	39	87	302	971	973
acres..	1 607 455	43 018	70 932	167 109	360 004	326 806
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	2 122	17	37	140	504	447
acres..	1 060 757	18 177	31 107	110 154	296 898	267 353
On which all crops failed ..... farms..	676	7	15	59	179	149
acres..	105 095	1 828	4 071	15 269	35 085	23 209
In cultivated summer fallow ..... farms..	6 853	68	170	825	2 204	1 563
acres..	4 334 219	186 915	275 350	1 011 364	1 683 650	694 371
Idle ..... farms..	2 735	14	54	223	602	500
acres..	1 121 757	15 595	64 722	153 203	342 222	217 296
Total woodland ..... farms..	3 443	24	52	110	442	434
acres..	2 059 427	105 303	88 842	301 539	421 934	289 583
Woodland pastured ..... farms..	2 570	20	45	96	382	377
acres..	1 729 647	91 122	75 557	261 961	382 143	246 502
Woodland not pastured ..... farms..	1 320	10	14	27	113	114
acres..	329 780	14 181	13 285	39 578	39 791	43 081

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..	3 015	3 663	2 302	2 109	1 776	2 057
$1,000..	32 027	8 764	–3 163	–6 629	–5 569	–9 369
Average per farm ..... dollars..	10 622	2 393	–1 374	–3 143	–3 136	–4 555
Farms with net gains[2] ..... number..	2 391	2 418	1 250	717	370	50
Average net gain ..... dollars..	16 557	7 508	3 113	1 567	798	255
Gain of—						
Less than $1,000	78	126	244	250	269	50
$1,000 to $9,999	636	1 638	1 006	467	101	–
$10,000 to $49,999	1 677	654	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Farms with net losses ..... number..	624	1 245	1 052	1 392	1 406	2 007
Average net loss ..... dollars..	12 116	7 542	6 706	5 569	4 171	4 675
Loss of—						
Less than $1,000	29	179	130	168	316	319
$1,000 to $9,999	315	783	718	1 013	992	1 430
$10,000 to $49,999	271	276	190	208	91	254
$50,000 or more	9	7	14	3	7	4
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments ..... farms..	1 849	1 538	659	402	237	86
$1,000..	21 053	9 871	2 300	797	247	26
Other farm-related income[1] ..... farms..	1 066	1 123	570	438	298	425
$1,000..	5 117	6 795	1 968	2 057	1 585	2 418
Customwork and other agricultural services ..... farms..	243	217	130	93	93	97
$1,000..	1 471	1 034	441	164	258	258
Gross cash rent or share payments ..... farms..	307	519	352	291	122	240
$1,000..	2 883	4 796	1 249	1 614	804	1 240
Forest products, excluding Christmas trees and maple products ..... farms..	46	89	15	41	54	69
$1,000..	420	682	151	241	339	476
Other farm-related income sources ..... farms..	724	557	162	131	62	85
$1,000..	343	283	127	38	184	444
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms..	184	74	14	8	–	1
$1,000..	1 848	319	(D)	7	–	(D)
Corn ..... farms..	2	–	–	–	–	–
$1,000..	(D)	–	–	–	–	–
Wheat ..... farms..	166	67	12	8	–	1
$1,000..	1 731	299	(D)	7	–	(D)
Soybeans ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	31	13	2	3	–	–
$1,000..	(D)	20	(D)	(Z)	–	–
Cotton ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE						
Total cropland ..... farms..	2 791	2 969	1 818	1 475	1 271	1 251
acres..	1 472 323	818 862	242 989	120 399	68 255	64 959
Harvested cropland ..... farms..	2 400	2 378	1 338	1 084	941	848
acres..	557 565	269 831	77 377	33 935	20 848	14 656
Farms by acres harvested:						
1 to 49 acres	253	724	807	893	854	803
50 to 99 acres	278	612	312	138	63	29
100 to 199 acres	734	663	159	47	19	11
200 to 499 acres	952	348	54	6	5	5
500 to 999 acres	164	27	6	–	–	–
1,000 to 1,999 acres	17	4	–	–	–	–
2,000 acres or more	2	–	–	–	–	–
Cropland:						
Pasture or grazing only ..... farms..	947	1 171	794	726	561	698
acres..	230 106	205 089	81 987	50 421	30 318	41 665
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	360	335	130	72	56	24
acres..	183 223	118 552	22 641	6 616	5 169	867
On which all crops failed ..... farms..	97	73	34	14	21	28
acres..	13 734	6 326	1 423	475	2 091	1 584
In cultivated summer fallow ..... farms..	976	647	205	104	51	40
acres..	308 224	124 133	27 747	13 627	5 396	3 442
Idle ..... farms..	432	389	184	155	109	73
acres..	179 471	94 931	31 814	15 325	4 433	2 745
Total woodland ..... farms..	401	492	367	366	343	412
acres..	249 170	99 879	61 296	131 382	33 782	276 717
Woodland pastured ..... farms..	319	366	258	228	214	265
acres..	197 597	73 081	44 297	117 343	21 097	218 947
Woodland not pastured ..... farms..	126	193	161	183	172	207
acres..	51 573	26 798	16 999	14 039	12 685	57 770

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..	13 941	120	276	971	2 820	2 468
acres..	37 974 463	2 721 110	3 549 672	7 074 115	10 782 529	5 988 735
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	13 662	105	260	905	2 422	2 052
acres..	944 887	19 524	41 710	147 579	275 018	173 554
Irrigated land ..... farms..	9 059	97	235	587	1 462	1 249
acres..	1 994 484	137 652	267 138	340 861	549 941	312 263
Harvested cropland irrigated ..... farms..	7 773	93	230	572	1 432	1 177
acres..	1 539 009	112 578	204 872	291 354	455 934	226 404
Pasture and other land irrigated ..... farms..	3 866	25	80	154	452	474
acres..	455 475	25 074	62 266	49 507	94 007	85 859
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	4 899	34	103	448	1 203	1 011
acres..	2 635 081	51 108	117 235	327 975	734 785	618 840
VALUE OF LAND AND BUILDINGS[1]						
Estimated market value of land and buildings..... farms..	24 275	137	378	1 245	4 079	3 514
$1,000..	16 969 895	760 330	1 217 965	2 742 108	4 782 500	2 468 357
Average per farm .....dollars..	699 069	5 549 851	3 222 129	2 202 497	1 172 469	702 435
Average per acre .....dollars..	294	209	245	257	271	268
Farms by value group:						
$1 to $39,999	1 565	1	2	3	18	32
$40,000 to $69,999	1 411	1	1	1	9	67
$70,000 to $99,999	1 347	2	1	2	5	68
$100,000 to $149,999	2 253	1	2	2	34	124
$150,000 to $199,999	2 201	–	2	4	61	147
$200,000 to $499,999	6 502	3	12	57	670	1 332
$500,000 to $999,999	4 509	6	45	198	1 633	1 119
$1,000,000 to $1,999,999.....	2 811	18	101	541	1 174	457
$2,000,000 to $4,999,999.....	1 366	46	151	366	400	155
$5,000,000 or more	310	59	61	71	75	13
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ..... farms..	24 258	137	378	1 245	4 079	3 514
$1,000..	1 895 934	64 994	125 591	320 351	610 639	302 351
Farms by value group:						
$1 to $4,999	1 946	–	–	–	5	31
$5,000 to $9,999	2 414	1	1	3	11	87
$10,000 to $19,999	3 478	2	4	13	88	213
$20,000 to $49,999	6 070	6	14	41	420	934
$50,000 to $99,999	4 162	6	24	104	946	1 132
$100,000 to $199,999	3 442	32	76	343	1 507	765
$200,000 to $499,999	2 354	50	171	599	1 011	333
$500,000 or more.....	392	40	88	142	91	19
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups..... farms..	23 086	137	378	1 245	4 067	3 437
number..	74 396	1 438	2 930	8 120	19 977	12 415
Wheel tractors..... farms..	20 635	123	349	1 186	3 881	3 297
number..	51 181	765	1 588	4 629	12 180	9 106
Less than 40 horsepower (PTO) ..... farms..	9 588	59	135	490	1 588	1 294
number..	13 857	137	205	768	2 381	1 950
40 horsepower (PTO) or more ..... farms..	17 521	121	338	1 166	3 812	3 184
number..	37 324	628	1 383	3 861	9 799	7 156
40 to 99 horsepower (PTO) ..... farms..	13 662	99	261	837	2 669	2 399
number..	20 515	268	552	1 505	4 205	3 887
100 horsepower (PTO) or more..... farms..	10 344	97	288	1 002	3 175	2 202
number..	16 809	360	831	2 356	5 594	3 269
Grain and bean combines..... farms..	7 106	76	242	851	2 460	1 565
number..	8 854	178	389	1 211	3 102	1 825
Cotton pickers and strippers..... farms..	–	–	–	–	–	–
number..	–	–	–	–	–	–
Mower conditioners ..... farms..	8 475	84	239	663	1 981	1 700
number..	9 578	136	338	806	2 288	1 915
Pickup balers..... farms..	10 162	101	255	766	2 331	2 033
number..	12 862	173	402	1 104	3 142	2 709
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer ..... farms..	12 284	118	337	1 108	3 230	2 174
acres on which used..	6 419 445	453 075	660 452	1 601 678	2 428 116	762 251
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ..... farms..	1 626	40	85	207	554	272
acres on which used..	399 395	43 508	35 980	98 964	150 224	45 622
Nematodes in crops..... farms..	168	1	19	21	59	31
acres on which used..	26 420	(D)	5 345	10 023	7 274	2 397
Diseases in crops and orchards..... farms..	661	11	38	85	179	117
acres on which used..	358 148	18 459	41 074	105 594	139 059	41 009
Weeds, grass, or brush in crops and pasture ..... farms..	9 825	90	253	894	2 868	1 906
acres on which used..	5 407 461	283 512	476 407	1 313 717	2 184 118	708 907
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	252	7	17	34	77	46
acres on which used..	70 806	20 753	4 235	16 655	24 189	2 287

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	1 837	1 882	1 124	847	695	901
acres	2 740 690	1 619 061	655 670	479 992	159 962	2 202 927
Land in house lots, ponds, roads, wasteland, etc. ..... farms	1 631	1 899	1 167	1 096	998	1 127
acres	104 998	63 574	24 566	20 664	12 038	61 662
Irrigated land ..... farms	1 131	1 328	921	766	659	624
acres	175 116	111 044	43 216	22 125	13 563	21 565
Harvested cropland irrigated ..... farms	1 025	1 118	694	566	477	389
acres	125 002	74 138	23 843	12 277	7 642	4 965
Pasture and other land irrigated ..... farms	467	648	502	379	312	373
acres	50 114	36 906	19 373	9 848	5 921	16 600
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms	840	686	300	172	95	7
acres	469 378	232 606	56 955	20 227	5 850	122
VALUE OF LAND AND BUILDINGS[1]						
Estimated market value of land and buildings ..... farms	3 015	3 663	2 302	2 109	1 776	2 057
$1,000	1 628 615	1 134 129	608 282	534 997	359 892	732 720
Average per farm ..... dollars	540 171	309 618	264 241	253 673	202 642	356 208
Average per acre ..... dollars	361	449	680	734	1 206	282
Farms by value group:						
$1 to $39,999	50	309	236	286	302	326
$40,000 to $69,999	70	330	289	198	185	260
$70,000 to $99,999	75	290	252	235	194	223
$100,000 to $149,999	267	506	313	373	266	365
$150,000 to $199,999	304	567	262	255	273	326
$200,000 to $499,999	1 384	1 123	610	529	430	352
$500,000 to $999,999	535	348	270	168	89	98
$1,000,000 to $1,999,999	221	127	43	44	19	66
$2,000,000 to $4,999,999	99	61	26	18	18	26
$5,000,000 or more	10	2	1	3	–	15
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ..... farms	3 014	3 662	2 287	2 109	1 776	2 057
$1,000	131 224	130 950	69 039	45 945	42 042	52 809
Farms by value group:						
$1 to $4,999	129	391	250	423	334	383
$5,000 to $9,999	269	382	461	394	380	425
$10,000 to $19,999	466	854	551	502	408	377
$20,000 to $49,999	1 204	1 280	597	558	454	562
$50,000 to $99,999	629	512	287	169	134	219
$100,000 to $199,999	279	158	118	50	43	71
$200,000 to $499,999	32	79	23	13	23	20
$500,000 or more	6	6	–	–	–	–
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups ..... farms	2 915	3 398	2 102	1 952	1 635	1 820
number	7 829	7 718	4 249	3 585	2 760	3 375
Wheel tractors ..... farms	2 576	2 994	1 758	1 568	1 355	1 548
number	5 893	6 099	3 269	2 843	2 152	2 657
Less than 40 horsepower (PTO) ..... farms	1 088	1 484	817	922	770	941
number	1 563	2 081	1 231	1 256	937	1 348
40 horsepower (PTO) or more ..... farms	2 372	2 424	1 323	1 062	806	913
number	4 330	4 018	2 038	1 587	1 215	1 309
40 to 99 horsepower (PTO) ..... farms	1 833	2 011	1 150	922	703	778
number	2 697	2 809	1 464	1 230	892	1 006
100 horsepower (PTO) or more ..... farms	1 352	979	456	299	262	232
number	1 633	1 209	574	357	323	303
Grain and bean combines ..... farms	930	556	260	93	35	38
number	1 065	630	281	94	35	44
Cotton pickers and strippers ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Mower conditioners ..... farms	1 069	1 063	546	499	315	316
number	1 178	1 148	596	528	322	323
Pickup balers ..... farms	1 262	1 314	731	548	362	459
number	1 498	1 531	821	596	385	501
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer ..... farms	1 466	1 469	824	572	497	489
acres on which used	308 392	134 826	37 828	18 367	7 793	6 667
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ..... farms	157	119	54	29	46	63
acres on which used	12 850	9 439	1 224	969	180	435
Nematodes in crops ..... farms	19	–	–	–	13	5
acres on which used	1 117	–	–	–	131	(D)
Diseases in crops and orchards ..... farms	88	42	17	1	44	39
acres on which used	10 623	1 719	(D)	(D)	192	296
Weeds, grass, or brush in crops and pasture ..... farms	1 334	981	504	392	325	278
acres on which used	296 644	89 575	20 190	17 539	6 689	10 163
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms	22	17	9	1	15	7
acres on which used	2 222	349	27	(D)	50	(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
TENURE AND RACE OF OPERATOR						
All operators	24 279	137	378	1 372	3 966	3 561
Full owners	12 569	42	85	292	991	1 223
Part owners	8 826	86	252	942	2 528	1 826
Tenants	2 884	9	41	138	447	512
White	23 608	136	375	1 351	3 896	3 479
Full owners	12 275	42	84	288	974	1 199
Part owners	8 563	85	250	928	2 483	1 783
Tenants	2 770	9	41	135	439	497
Black and other races	671	1	3	21	70	82
Full owners	294	–	1	4	17	24
Part owners	263	1	2	14	45	43
Tenants	114	–	–	3	8	15
OWNED AND RENTED LAND						
Land owned farms	21 546	128	337	1 239	3 539	3 076
acres	42 759 041	2 539 803	3 406 764	7 959 362	11 447 704	6 641 465
Owned land in farms farms	21 395	128	337	1 234	3 519	3 049
acres	38 365 208	2 526 016	3 318 721	7 465 951	11 004 349	6 125 429
Land rented or leased from others farms	11 798	96	298	1 082	2 983	2 353
acres	20 465 635	1 114 606	1 656 416	3 804 747	6 626 236	3 301 514
landlords	25 992	254	1 069	3 525	7 947	4 727
Rented or leased land in farms farms	11 710	95	293	1 080	2 975	2 338
acres	20 242 570	1 113 461	1 647 124	3 776 883	6 575 312	3 268 715
Land rented or leased to others farms	3 103	17	53	152	408	481
acres	4 616 898	14 932	97 335	521 275	494 279	548 835
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	17 907	88	273	1 073	3 178	2 705
Not on farm operated	4 615	19	47	155	479	648
Not reported	1 757	30	58	144	309	208
Operators by principal occupation:						
Farming	15 703	126	362	1 314	3 767	3 082
Other	8 576	11	16	58	199	479
Operators by days worked off farm:						
None	11 320	92	267	985	2 739	2 036
Any	11 280	20	61	239	879	1 268
1 to 99 days	2 860	9	30	147	523	572
100 to 199 days	2 098	3	16	42	158	287
200 days or more	6 322	8	15	50	198	409
Not reported	1 679	25	50	148	348	257
Operators by years on present farm:						
2 years or less	1 200	4	5	36	86	153
3 or 4 years	1 533	6	5	32	120	194
5 to 9 years	3 502	12	38	105	379	426
10 years or more	14 304	72	248	930	2 797	2 336
Average years on present farm	20.5	20.7	23.8	24.5	23.9	22.9
Not reported	3 740	43	82	269	584	452
Operators by age group:						
Under 25 years	240	–	1	4	16	19
25 to 34 years	1 402	5	17	65	224	232
35 to 44 years	5 138	31	93	351	1 008	759
45 to 49 years	3 251	17	70	210	579	495
50 to 54 years	3 026	17	50	205	542	412
55 to 59 years	2 769	15	39	161	448	400
60 to 64 years	2 328	23	35	132	400	354
65 to 69 years	2 183	13	25	101	328	329
70 years and over	3 942	16	48	143	421	561
Average age	54.0	54.4	52.7	52.1	52.2	53.8
Operators by sex:						
Male	21 951	136	371	1 331	3 829	3 327
Female	2 328	1	7	41	137	234
Operators of Spanish, Hispanic, or Latino origin (see text)	173	1	2	9	28	21
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship) farms	18 751	32	124	609	2 371	2 683
acres	29 000 090	866 234	1 169 696	4 291 454	9 716 019	6 404 824
Partnership farms	2 065	35	90	228	436	311
acres	7 792 104	973 156	1 103 475	1 841 831	2 217 570	870 089
Corporation:						
Family held farms	2 998	54	154	516	1 118	510
acres	16 321 757	1 579 660	2 413 752	4 352 769	5 468 908	1 708 754
More than 10 stockholders farms	55	9	9	15	9	5
10 or less stockholders farms	2 943	45	145	501	1 109	505
Other than family held farms	123	12	8	8	17	20
acres	588 569	155 067	(D)	104 486	62 717	46 651
More than 10 stockholders farms	12	6	–	–	–	3
10 or less stockholders farms	111	6	8	8	17	17
Other—cooperative, estate or trust, institutional, etc. farms	342	4	2	11	24	37
acres	4 905 258	65 360	(D)	652 294	114 447	363 826

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	3 068	3 571	2 371	2 056	1 796	2 003
Full owners	1 528	2 179	1 631	1 528	1 435	1 635
Part owners	1 092	895	444	330	211	220
Tenants	448	497	296	198	150	148
White	2 983	3 435	2 291	2 005	1 750	1 907
Full owners	1 500	2 117	1 599	1 497	1 403	1 572
Part owners	1 052	851	408	318	203	202
Tenants	431	467	284	190	144	133
Black and other races	85	136	80	51	46	96
Full owners	28	62	32	31	32	63
Part owners	40	44	36	12	8	18
Tenants	17	30	12	8	6	15
OWNED AND RENTED LAND						
Land owned—farms	2 644	3 105	2 089	1 871	1 651	1 867
acres	4 631 686	2 003 350	740 555	778 405	229 750	2 380 197
Owned land in farms—farms	2 620	3 074	2 075	1 858	1 646	1 855
acres	3 169 798	1 619 549	594 385	610 925	175 998	1 754 087
Land rented or leased from others—farms	1 557	1 406	750	534	368	371
acres	1 426 636	1 023 730	398 461	149 546	104 086	859 657
landlords	2 900	2 431	1 283	786	513	557
Rented or leased land in farms—farms	1 540	1 392	740	528	361	368
acres	1 397 383	981 827	390 136	141 512	98 039	852 178
Land rented or leased to others—farms	445	563	328	243	184	229
acres	1 491 141	425 704	154 495	175 514	59 799	633 589
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	2 136	2 440	1 679	1 489	1 354	1 492
Not on farm operated	745	920	539	407	304	352
Not reported	187	211	153	160	138	159
Operators by principal occupation:						
Farming	2 218	2 013	1 055	725	517	524
Other	850	1 558	1 316	1 331	1 279	1 479
Operators by days worked off farm:						
None	1 476	1 313	769	598	489	556
Any	1 386	2 020	1 473	1 340	1 233	1 361
1 to 99 days	405	404	266	181	153	170
100 to 199 days	319	384	270	246	192	181
200 days or more	662	1 232	937	913	888	1 010
Not reported	206	238	129	118	74	86
Operators by years on present farm:						
2 years or less	146	187	166	143	133	141
3 or 4 years	205	252	209	171	158	181
5 to 9 years	392	575	464	398	345	368
10 years or more	1 936	2 009	1 195	976	851	954
Average years on present farm	22.8	20.0	17.3	16.4	15.4	15.2
Not reported	389	548	337	368	309	359
Operators by age group:						
Under 25 years	32	43	41	42	26	16
25 to 34 years	196	255	124	120	85	79
35 to 44 years	549	664	470	414	390	409
45 to 49 years	327	452	315	271	239	276
50 to 54 years	353	370	311	250	238	278
55 to 59 years	349	386	254	222	221	274
60 to 64 years	301	319	201	201	160	202
65 to 69 years	298	348	228	178	162	173
70 years and over	663	734	427	358	275	296
Average age	55.8	55.1	54.6	54.2	53.8	54.4
Operators by sex:						
Male	2 792	3 174	2 035	1 781	1 522	1 653
Female	276	397	336	275	274	350
Operators of Spanish, Hispanic, or Latino origin (see text)	19	26	14	13	16	24
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship)—farms	2 490	3 081	2 091	1 861	1 636	1 773
acres	3 202 911	1 936 382	590 177	319 484	178 054	324 855
Partnership—farms	288	255	156	105	90	71
acres	414 817	216 579	72 692	32 110	29 201	20 584
Corporation:						
Family held—farms	233	165	86	46	49	67
acres	421 359	160 655	98 487	17 200	38 856	61 357
More than 10 stockholders—farms	3	–	1	2	1	1
10 or less stockholders—farms	230	165	85	44	48	66
Other than family held—farms	8	10	8	11	4	17
acres	11 352	6 555	6 689	22 354	(D)	22 736
More than 10 stockholders—farms	–	–	1	–	–	2
10 or less stockholders—farms	8	10	7	11	4	15
Other—cooperative, estate or trust, institutional, etc.—farms	49	60	30	33	17	75
acres	516 742	281 205	216 476	361 289	(D)	2 176 733

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..	388	9	11	39	98	73
number..	423	14	13	41	111	75
Hired workers ..... farms..	287	20	51	75	77	22
number..	396	61	83	91	81	27
Farm-related deaths:						
Operator and family members ..... farms..	11	–	–	1	1	2
number..	11	–	–	(D)	(D)	(D)
Hired workers ..... farms..	–	–	–	–	–	–
number..	–	–	–	–	–	–
FARMS BY SIZE						
1 to 9 acres	898	1	4	8	34	34
10 to 49 acres	3 570	1	6	6	22	24
50 to 69 acres	813	–	–	2	2	14
70 to 99 acres	946	2	–	4	5	16
100 to 139 acres	852	1	1	6	12	20
140 to 179 acres	964	1	–	5	19	26
180 to 219 acres	570	–	2	4	12	40
220 to 259 acres	494	–	3	4	21	39
260 to 499 acres	2 308	4	10	29	144	250
500 to 999 acres	2 675	5	31	72	250	433
1,000 to 1,999 acres	3 127	5	32	82	587	1 011
2,000 acres or more	7 062	117	289	1 150	2 858	1 654
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	6 748	23	120	722	1 872	1 340
Vegetable and melon farming (1112)	114	3	21	20	22	6
Fruit and tree nut farming (1113)	195	–	–	–	–	1
Greenhouse, nursery, and floriculture production (1114)	301	3	7	10	21	27
Other crop farming (1119)	3 216	11	50	120	316	305
Tobacco farming (11191)	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	3 216	11	50	120	316	305
Beef cattle ranching and farming (112111)	10 373	56	139	413	1 559	1 731
Cattle feedlots (112112)	265	15	16	14	28	27
Dairy cattle and milk production (11212)	128	2	13	38	48	17
Hog and pig farming (1122)	163	9	4	7	8	13
Poultry and egg production (1123)	68	–	–	–	3	7
Sheep and goat farming (1124)	726	–	3	13	34	39
Animal aquaculture and other animal production (1125, 1129)	1 982	15	5	15	55	48
LIVESTOCK						
Cattle and calves inventory ..... farms..	14 216	108	278	937	2 723	2 441
number..	2 618 319	270 990	284 159	470 102	782 862	428 317
Farms with—						
1 to 9	1 666	–	2	13	54	45
10 to 49	4 079	–	8	54	216	234
50 to 99	2 313	2	14	65	266	416
100 to 199	2 366	8	16	118	550	854
200 to 499	2 694	16	52	304	1 243	850
500 or more	1 098	82	186	383	394	42
Cows and heifers that had calved ..... farms..	13 100	99	260	899	2 640	2 366
number..	1 576 973	102 727	149 940	288 172	517 842	278 067
Beef cows ..... farms..	12 902	89	247	872	2 610	2 350
number..	1 558 921	98 290	146 537	283 120	514 181	277 273
Farms with—						
1 to 9	1 843	–	3	13	57	46
10 to 49	4 071	6	18	76	287	367
50 to 99	2 318	5	17	93	406	609
100 to 199	2 250	10	30	161	649	962
200 to 499	1 948	21	63	317	1 119	364
500 or more	472	47	116	212	92	2
Milk cows ..... farms..	721	33	28	76	135	92
number..	18 052	4 437	3 403	5 052	3 661	794
Farms with—						
1 to 4	519	1	6	28	81	72
5 to 9	33	–	2	4	5	3
10 to 49	34	–	1	5	8	13
50 to 99	54	9	3	6	32	4
100 to 199	67	20	8	30	9	–
200 to 499	13	2	8	3	–	–
500 or more	1	1	–	–	–	–
Heifers and heifer calves ..... farms..	10 954	103	250	831	2 312	1 998
number..	598 770	84 514	73 190	109 787	164 449	88 193
Steers, steer calves, bulls, and bull calves ..... farms..	12 152	105	264	880	2 536	2 206
number..	442 576	83 749	61 029	72 143	100 571	62 057

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..	46	39	19	20	21	13
number..	48	46	20	20	22	13
Hired workers ..... farms..	18	6	6	5	–	7
number..	18	9	7	9	–	10
Farm-related deaths:						
Operator and family members ..... farms..	4	2	–	1	–	–
number..	(D)	(D)	–	(D)	–	–
Hired workers ..... farms..	–	–	–	–	–	–
number..	–	–	–	–	–	–
FARMS BY SIZE						
1 to 9 acres	38	72	104	151	223	229
10 to 49 acres	77	297	510	770	907	950
50 to 69 acres	40	115	178	213	152	97
70 to 99 acres	42	219	233	204	126	95
100 to 139 acres	65	229	224	133	51	110
140 to 179 acres	103	256	206	146	95	107
180 to 219 acres	77	159	104	70	43	59
220 to 259 acres	83	144	91	51	26	32
260 to 499 acres	408	741	361	149	94	118
500 to 999 acres	762	711	200	95	43	73
1,000 to 1,999 acres	803	408	94	43	14	48
2,000 acres or more	570	220	66	31	22	85
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	1 027	848	371	229	139	57
Vegetable and melon farming (1112)	4	11	4	11	7	5
Fruit and tree nut farming (1113)	9	23	22	32	38	70
Greenhouse, nursery, and floriculture production (1114)	35	47	36	39	55	21
Other crop farming (1119)	339	487	394	410	491	293
Tobacco farming (11191)	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	339	487	394	410	491	293
Beef cattle ranching and farming (112111)	1 476	1 808	1 181	900	558	552
Cattle feedlots (112112)	19	20	22	46	44	14
Dairy cattle and milk production (11212)	5	4	1	–	–	–
Hog and pig farming (1122)	16	23	19	20	17	27
Poultry and egg production (1123)	4	8	4	11	8	23
Sheep and goat farming (1124)	67	124	119	127	141	59
Animal aquaculture and other animal production (1125, 1129)	67	168	198	231	298	882
LIVESTOCK						
Cattle and calves inventory ..... farms..	1 934	2 180	1 353	1 063	688	511
number..	198 512	113 420	39 599	17 155	8 100	5 103
Farms with—						
1 to 9	85	133	171	347	401	415
10 to 49	385	1 112	1 032	686	268	84
50 to 99	641	741	124	24	12	8
100 to 199	631	162	14	5	7	1
200 to 499	185	30	10	1	–	3
500 or more	7	2	2	–	–	–
Cows and heifers that had calved ..... farms..	1 810	2 003	1 202	911	559	351
number..	126 751	72 784	23 894	9 802	4 325	2 669
Beef cows ..... farms..	1 800	1 990	1 186	889	542	327
number..	126 577	72 606	23 786	9 681	4 258	2 612
Farms with—						
1 to 9	90	190	268	475	420	281
10 to 49	546	1 349	866	401	113	42
50 to 99	740	394	35	11	7	1
100 to 199	376	47	10	2	2	1
200 to 499	47	9	6	–	–	2
500 or more	1	1	1	–	–	–
Milk cows ..... farms..	71	74	62	68	45	37
number..	174	178	108	121	67	57
Farms with—						
1 to 4	65	63	58	63	45	37
5 to 9	3	7	4	5	–	–
10 to 49	3	4	–	–	–	–
50 to 99	–	–	–	–	–	–
100 to 199	–	–	–	–	–	–
200 to 499	–	–	–	–	–	–
500 or more	–	–	–	–	–	–
Heifers and heifer calves ..... farms..	1 480	1 549	960	720	441	310
number..	41 078	22 200	8 350	3 834	1 924	1 251
Steers, steer calves, bulls, and bull calves ..... farms..	1 679	1 790	1 078	768	491	355
number..	30 683	18 436	7 355	3 519	1 851	1 183

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..	14 055	113	280	940	2 745	2 475
number..	1 654 014	233 475	179 082	293 147	488 066	251 913
$1,000..	834 544	145 781	100 829	149 158	234 443	114 425
Calves ..... farms..	4 474	23	70	228	693	756
number..	227 072	13 253	15 393	31 389	64 023	49 856
$1,000..	82 590	5 304	5 938	11 662	24 362	18 003
Cattle ..... farms..	12 561	109	269	902	2 615	2 258
number..	1 426 942	220 222	163 689	261 758	424 043	202 057
$1,000..	751 954	140 477	94 892	137 496	210 081	96 422
Fattened on grain and concentrates .... farms..	715	27	31	65	103	100
number..	97 894	61 974	15 220	9 483	5 981	2 786
$1,000..	71 623	45 882	11 473	6 696	4 111	1 893
Hogs and pigs inventory ..... farms..	627	29	16	35	84	97
number..	177 740	117 159	14 642	17 615	9 688	7 262
Farms with—						
1 to 24	367	–	2	10	30	42
25 to 49	54	–	–	1	15	17
50 to 99	71	–	2	3	9	18
100 to 199	38	–	2	6	9	9
200 to 499	41	–	3	2	18	9
500 or more	56	29	7	13	3	2
Used or to be used for breeding ..... farms..	350	29	12	20	57	58
number..	18 982	10 523	1 425	1 876	1 422	1 005
Other ..... farms..	577	29	16	33	79	92
number..	158 758	106 636	13 217	15 739	8 266	6 257
Hogs and pigs sold..... farms..	595	30	15	34	89	94
number..	293 161	188 331	27 717	28 570	20 301	13 503
$1,000..	32 246	21 901	2 690	3 139	1 889	1 251
Feeder pigs ..... farms..	105	2	2	7	16	13
number..	23 996	(D)	(D)	2 863	4 572	4 265
$1,000..	1 069	(D)	(D)	126	187	176
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 .... farms..	379	29	12	25	62	65
number..	34 364	21 345	3 204	4 136	2 077	1 690
Dec. 1 and May 31..... farms..	339	29	12	25	58	52
number..	17 318	10 624	1 599	2 230	1 028	879
June 1 and Nov. 30 ..... farms..	314	29	12	18	54	55
number..	17 046	10 721	1 605	1 906	1 049	811
Sheep and lambs of all ages inventory..... farms..	1 981	11	26	112	362	285
number..	416 012	12 151	39 460	89 515	131 676	59 420
Ewes 1 year old or older ..... farms..	1 880	11	26	111	352	273
number..	301 015	8 540	27 274	62 846	100 322	44 762
Sheep and lambs sold..... farms..	1 999	12	26	112	363	297
number..	337 280	11 356	29 917	61 265	110 307	51 409
Sheep and lambs shorn ..... farms..	1 881	12	26	111	354	280
number..	365 542	10 096	33 866	78 467	123 154	50 968
pounds of wool..	3 409 988	111 837	319 427	730 199	1 145 636	473 609
Horses and ponies inventory ..... farms..	10 152	83	193	589	1 643	1 371
number..	71 193	1 630	2 634	5 226	11 890	8 087
Horses and ponies sold..... farms..	1 884	19	40	83	220	161
number..	7 840	101	628	875	1 299	776
Goats inventory ..... farms..	417	–	3	7	31	42
number..	4 909	–	(D)	(D)	562	411
Goats sold ..... farms..	98	–	1	1	2	9
number..	1 586	–	(D)	(D)	(D)	62
POULTRY						
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	1 017	30	11	26	107	102
number..	378 562	335 842	(D)	2 984	3 069	3 812
Farms with—						
1 to 399	984	2	9	25	107	101
400 to 3,199	4	–	1	1	–	1
3,200 to 9,999.....	7	7	–	–	–	–
10,000 to 19,999	21	20	1	–	–	–
20,000 to 49,999	1	1	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	1 001	30	11	26	105	100
number..	294 399	256 992	(D)	2 918	2 791	3 555
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	159	20	1	4	11	12
number..	84 163	78 850	(D)	66	278	257
Layers, pullets, and pullet chicks sold (see text)..... farms..	90	28	3	–	2	5
number..	298 658	195 248	(D)	–	(D)	(D)
Broilers and other meat-type chickens sold .. farms..	61	18	1	5	2	–
number..	112 821	109 365	(D)	576	(D)	–
Farms with—						
1 to 1,999.....	49	6	1	5	2	–
2,000 to 59,999.....	12	12	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	75	3	–	–	12	2
number..	286	(D)	–	–	46	(D)
Turkeys sold ..... farms..	46	15	–	–	1	3
number..	12 873	7 520	–	–	(D)	23

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..	1 957	2 218	1 392	1 043	657	235
number..	111 536	65 875	19 800	7 980	2 603	537
$1,000..	49 226	27 879	8 320	3 324	1 015	144
Calves ..... farms..	639	799	504	407	261	94
number..	25 109	18 477	5 689	2 491	1 067	325
$1,000..	8 758	5 723	1 723	773	297	49
Cattle ..... farms..	1 722	1 952	1 189	879	510	156
number..	86 427	47 398	14 111	5 489	1 536	212
$1,000..	40 469	22 156	6 597	2 551	717	95
Fattened on grain and concentrates .... farms..	70	84	75	92	54	14
number..	1 133	600	322	275	106	14
$1,000..	696	417	202	178	67	9
Hogs and pigs inventory ..... farms..	72	99	55	42	54	44
number..	4 427	3 816	1 005	1 617	323	186
Farms with—						
1 to 24	44	60	46	37	52	44
25 to 49	7	7	2	3	2	–
50 to 99	9	23	6	1	–	–
100 to 199	4	7	1	–	–	–
200 to 499	7	2	–	–	–	–
500 or more	1	–	–	1	–	–
Used or to be used for breeding ..... farms..	47	55	29	16	19	8
number..	636	565	189	(D)	61	(D)
Other ..... farms..	67	87	44	39	49	42
number..	3 791	3 251	816	(D)	262	(D)
Hogs and pigs sold..... farms..	65	84	54	46	54	30
number..	7 094	4 921	1 668	644	299	113
$1,000..	665	455	145	64	36	10
Feeder pigs ..... farms..	17	21	10	9	4	4
number..	1 853	1 609	670	124	28	51
$1,000..	92	50	24	5	1	2
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 .... farms..	48	58	29	20	22	9
number..	833	716	221	68	54	20
Dec. 1 and May 31..... farms..	40	52	27	16	21	7
number..	437	315	121	40	34	11
June 1 and Nov. 30 ..... farms..	41	51	24	10	14	6
number..	396	401	100	28	20	9
Sheep and lambs of all ages inventory..... farms..	225	307	215	195	176	67
number..	29 731	31 226	12 626	6 131	3 288	788
Ewes 1 year old or older ..... farms..	217	294	200	187	162	47
number..	20 300	21 751	8 343	4 263	2 198	416
Sheep and lambs sold..... farms..	232	308	220	199	174	56
number..	27 732	26 736	9 853	5 443	2 876	386
Sheep and lambs shorn ..... farms..	221	287	200	185	152	53
number..	24 584	25 735	10 163	5 358	2 644	507
pounds of wool..	225 491	230 196	95 823	49 075	24 111	4 584
Horses and ponies inventory ..... farms..	1 081	1 313	961	855	795	1 268
number..	7 382	9 176	6 251	5 052	4 614	9 251
Horses and ponies sold..... farms..	193	301	262	272	267	66
number..	962	1 264	807	588	453	87
Goats inventory ..... farms..	37	62	51	59	52	73
number..	214	1 430	519	769	429	488
Goats sold ..... farms..	6	15	10	20	17	17
number..	87	577	141	252	259	106
POULTRY						
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	91	137	111	159	127	116
number..	2 118	3 835	2 301	2 957	2 618	(D)
Farms with—						
1 to 399	91	136	111	159	127	116
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	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	91	136	109	157	125	111
number..	1 928	3 708	2 059	2 605	2 234	(D)
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	12	14	13	22	28	22
number..	190	127	242	352	384	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	6	7	8	12	12	7
number..	189	180	132	324	164	120
Broilers and other meat-type chickens sold .. farms..	1	4	8	6	10	6
number..	(D)	432	443	766	408	211
Farms with—						
1 to 1,999.....	1	4	8	6	10	6
2,000 to 59,999.....	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	2	10	12	10	16	8
number..	(D)	35	42	47	72	14
Turkeys sold ..... farms..	2	3	6	5	7	4
number..	(D)	97	42	56	70	23

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..	180	6	18	34	67	30
acres..	12 925	1 203	1 510	2 583	4 633	2 112
bushels..	1 616 456	176 630	211 104	311 519	605 859	213 755
Irrigated ..... farms..	172	6	18	31	64	28
acres..	12 263	1 203	1 510	2 473	4 524	1 669
Corn for silage or green chop..... farms..	422	19	49	74	155	69
acres..	36 644	5 286	6 292	7 938	11 604	3 718
tons, green..	736 202	114 434	137 954	156 576	230 866	66 760
Irrigated ..... farms..	400	19	48	68	148	65
acres..	34 884	5 286	5 942	7 450	11 076	3 490
Wheat for grain ..... farms..	7 932	89	250	1 034	2 690	1 833
acres..	5 602 336	285 278	498 842	1 513 584	2 133 263	792 829
bushels..	172 214 482	11 129 446	17 970 280	49 861 426	63 545 630	20 437 459
Irrigated ..... farms..	1 215	29	91	202	392	220
acres..	193 567	13 833	32 154	49 821	60 259	22 103
Farms by acres harvested:						
1 to 24 acres	249	1	1	4	11	33
25 to 99 acres	1 066	2	14	40	177	214
100 to 249 acres.....	1 492	2	18	68	321	409
250 to 499 acres.....	1 524	11	36	91	456	504
500 acres or more	3 601	73	181	831	1 725	673
Barley for grain ..... farms..	4 423	77	195	683	1 622	908
acres..	1 093 414	116 094	118 381	287 229	389 129	121 891
bushels..	55 236 960	6 163 423	6 774 800	14 825 580	18 970 740	5 628 614
Irrigated ..... farms..	1 426	28	104	204	452	273
acres..	211 635	13 003	31 415	48 185	70 083	29 328
Farms by acres harvested:						
1 to 24 acres	438	2	8	10	64	81
25 to 99 acres	1 418	8	31	98	417	395
100 to 249 acres.....	1 294	12	43	180	576	311
250 to 499 acres.....	689	2	43	170	356	95
500 acres or more	584	53	70	225	209	26
Oats for grain ..... farms..	1 251	15	37	133	404	302
acres..	66 331	2 067	3 715	13 180	23 332	13 867
bushels..	3 501 669	143 603	229 953	728 230	1 211 955	675 150
Irrigated ..... farms..	392	5	11	35	101	86
acres..	14 614	592	1 336	2 639	3 362	3 148
Dry edible beans, excluding dry limas ..... farms..	98	–	11	22	37	17
acres..	7 528	–	899	2 491	2 981	863
cwt..	152 454	–	18 698	53 362	57 952	16 386
Irrigated ..... farms..	98	–	11	22	37	17
acres..	7 528	–	899	2 491	2 981	863
Potatoes, excluding sweetpotatoes..... farms..	134	23	27	23	27	9
acres..	10 504	1 374	4 919	2 404	1 574	187
cwt..	3 382 085	416 670	1 725 665	739 200	432 024	56 895
Irrigated ..... farms..	118	17	25	22	24	7
acres..	10 143	1 344	4 593	2 402	1 573	187
Farms by acres harvested:						
0.1 to 4.9 acres.....	42	9	2	2	5	2
5.0 to 24.9 acres.....	18	11	–	1	–	3
25.0 to 99.9 acres	29	–	4	5	16	4
100.0 to 249.9 acres	37	–	16	15	6	–
250.0 acres or more.....	8	3	5	–	–	–
Sugar beets for sugar ..... farms..	415	8	50	79	157	72
acres..	59 345	4 169	13 252	17 221	18 904	4 231
tons..	1 243 622	94 995	290 780	369 885	375 828	82 891
Irrigated ..... farms..	415	8	50	79	157	72
acres..	59 345	4 169	13 252	17 221	18 904	4 231
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	13 536	102	282	947	2 679	2 328
acres..	2 528 517	111 884	194 550	407 706	803 199	488 535
tons, dry..	4 745 596	279 774	447 992	816 886	1 474 464	832 491
Irrigated ..... farms..	6 624	68	188	461	1 216	1 020
acres..	989 238	70 720	112 758	155 359	282 467	163 030
Farms by acres harvested:						
1 to 24 acres	2 785	2	5	35	137	111
25 to 99 acres	4 181	9	35	147	499	562
100 to 249 acres.....	3 442	14	57	222	786	945
250 to 499 acres.....	1 879	23	53	219	739	541
500 acres or more	1 249	54	132	324	518	169
Alfalfa hay ..... farms..	10 386	93	258	804	2 246	1 924
acres..	1 556 067	66 055	114 121	243 242	492 695	319 637
tons, dry..	3 323 933	194 273	309 810	570 811	1 035 064	596 365
Irrigated ..... farms..	5 345	63	171	404	1 091	892
acres..	627 093	47 416	62 300	95 000	180 193	109 690

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..	10	12	3	–	–	–
acres..	554	306	24	–	–	–
bushels..	67 317	28 391	1 881	–	–	–
Irrigated ..... farms..	10	12	3	–	–	–
acres..	554	306	24	–	–	–
Corn for silage or green chop..... farms..	35	10	7	3	–	1
acres..	1 419	227	128	(D)	–	(D)
tons, green..	23 322	3 800	2 090	(D)	–	(D)
Irrigated ..... farms..	33	10	7	1	–	1
acres..	1 255	227	(D)	(D)	–	(D)
Wheat for grain ..... farms..	1 054	664	176	95	38	9
acres..	267 926	90 210	15 566	3 850	852	136
bushels..	6 563 756	2 266 796	331 193	86 314	19 111	3 071
Irrigated ..... farms..	140	100	20	12	9	–
acres..	9 236	5 334	562	175	90	–
Farms by acres harvested:						
1 to 24 acres	40	59	26	38	27	9
25 to 99 acres	226	236	96	51	10	–
100 to 249 acres.....	343	276	48	6	1	–
250 to 499 acres.....	339	83	4	–	–	–
500 acres or more	106	10	2	–	–	–
Barley for grain ..... farms..	482	310	80	42	15	9
acres..	40 366	16 747	2 044	1 153	244	136
bushels..	1 945 457	775 324	90 405	49 721	9 311	3 585
Irrigated ..... farms..	178	124	34	20	5	4
acres..	12 441	5 925	634	437	135	49
Farms by acres harvested:						
1 to 24 acres	70	106	53	22	13	9
25 to 99 acres	262	162	24	19	2	–
100 to 249 acres.....	130	38	3	1	–	–
250 to 499 acres.....	19	4	–	–	–	–
500 acres or more	1	–	–	–	–	–
Oats for grain ..... farms..	153	122	47	13	14	11
acres..	5 481	3 388	755	183	157	206
bushels..	289 104	156 354	44 604	9 545	7 546	5 625
Irrigated ..... farms..	64	47	28	6	4	5
acres..	1 964	994	429	60	62	28
Dry edible beans, excluding dry limas ..... farms..	7	2	1	–	–	1
acres..	248	(D)	(D)	–	–	(D)
cwt..	5 324	(D)	(D)	–	–	(D)
Irrigated ..... farms..	7	2	1	–	–	1
acres..	248	(D)	(D)	–	–	(D)
Potatoes, excluding sweetpotatoes..... farms..	3	11	3	1	1	6
acres..	7	33	(D)	(D)	(D)	4
cwt..	(D)	8 536	(D)	(D)	(D)	577
Irrigated ..... farms..	3	9	3	1	1	6
acres..	7	30	(D)	(D)	(D)	4
Farms by acres harvested:						
0.1 to 4.9 acres.....	2	9	3	1	1	6
5.0 to 24.9 acres.....	1	2	–	–	–	–
25.0 to 99.9 acres	–	–	–	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–
250.0 acres or more.....	–	–	–	–	–	–
Sugar beets for sugar ..... farms..	32	11	6	–	–	–
acres..	1 253	263	52	–	–	–
tons..	24 130	3 966	1 147	–	–	–
Irrigated ..... farms..	32	11	6	–	–	–
acres..	1 253	263	52	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	1 784	1 837	1 126	918	802	731
acres..	244 310	158 321	58 816	28 642	18 601	13 953
tons, dry..	430 602	280 132	95 068	43 636	25 951	18 600
Irrigated ..... farms..	893	969	615	484	401	309
acres..	98 024	61 530	22 070	11 409	7 170	4 701
Farms by acres harvested:						
1 to 24 acres	149	299	395	500	555	597
25 to 99 acres	642	987	578	376	228	118
100 to 249 acres.....	750	463	136	39	18	12
250 to 499 acres.....	214	69	13	3	1	4
500 acres or more	29	19	4	–	–	–
Alfalfa hay ..... farms..	1 393	1 382	782	599	484	421
acres..	151 430	102 543	34 481	15 763	9 155	6 945
tons, dry..	296 969	202 315	65 087	27 602	14 825	10 812
Irrigated ..... farms..	747	776	447	322	246	186
acres..	63 083	41 804	14 442	6 642	4 198	2 325

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.							
Vegetables harvested for sale (see text)	farms	125	17	5	7	9	4
	acres	756	83	63	243	170	31
Irrigated	farms	125	17	5	7	9	4
	acres	756	83	63	243	170	31
Farms by acres harvested:							
0.1 to 4.9 acres		92	7	1	4	4	3
5.0 to 24.9 acres		28	10	4	1	2	1
25.0 to 99.9 acres		3	–	–	–	3	–
100.0 to 249.9 acres		2	–	–	2	–	–
250.0 acres or more		–	–	–	–	–	–
Land in orchards	farms	261	–	–	4	9	2
	acres	1 236	–	–	(D)	79	(D)
Irrigated	farms	202	–	–	2	9	2
	acres	984	–	–	(D)	79	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		181	–	–	4	6	1
5.0 to 24.9 acres		78	–	–	–	2	–
25.0 to 99.9 acres		1	–	–	–	1	–
100.0 to 249.9 acres		1	–	–	–	–	1
250.0 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		$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.							
Vegetables harvested for sale (see text)	farms	7	24	9	21	16	6
	acres	42	57	16	21	28	3
Irrigated	farms	7	24	9	21	16	6
	acres	42	57	16	21	28	3
Farms by acres harvested:							
0.1 to 4.9 acres		2	22	8	21	14	6
5.0 to 24.9 acres		5	2	1	–	2	–
25.0 to 99.9 acres		–	–	–	–	–	–
100.0 to 249.9 acres		–	–	–	–	–	–
250.0 acres or more		–	–	–	–	–	–
Land in orchards	farms	14	30	25	42	54	81
	acres	131	194	144	133	177	244
Irrigated	farms	10	22	22	33	41	61
	acres	106	140	130	102	104	189
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		5	11	11	35	46	62
5.0 to 24.9 acres		9	19	14	7	8	19
25.0 to 99.9 acres		–	–	–	–	–	–
100.0 to 249.9 acres		–	–	–	–	–	–
250.0 acres or more		–	–	–	–	–	–

[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		Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
Farms	number	24 279	360	530	541	219	623	305
Land in farms	acres	58 607 778	1 152 008	2 770 118	2 257 722	452 744	735 910	1 589 372
Average size of farm	acres	2 414	3 200	5 227	4 173	2 067	1 181	5 211
Median size of farm	acres	609	863	1 000	1 280	570	300	3 470
Estimated market value of land and buildings[1]:								
Average per farm	dollars	699 069	1 359 225	1 217 122	731 066	839 152	564 474	591 692
Average per acre	dollars	294	401	229	190	378	459	107
Estimated market value of all machinery and equipment[1]:								
Average per farm	dollars	78 157	100 514	84 971	93 929	96 639	60 550	77 321
Farms by size:								
1 to 9 acres		898	11	11	13	6	10	4
10 to 49 acres		3 570	58	60	21	23	86	6
50 to 179 acres		3 575	47	63	78	38	156	9
180 to 499 acres		3 372	38	78	57	40	149	16
500 to 999 acres		2 675	38	52	68	29	89	23
1,000 acres or more		10 189	168	266	304	83	133	247
Total cropland	farms	20 669	305	420	457	191	536	244
	acres	17 629 001	202 965	407 958	659 890	130 672	172 004	244 923
Harvested cropland	farms	17 854	272	372	396	173	466	225
	acres	9 399 718	142 516	229 122	301 302	80 498	101 117	125 770
Irrigated land	farms	9 059	282	192	220	153	435	22
	acres	1 994 484	224 612	53 487	63 252	53 349	81 575	4 755
Market value of agricultural products sold	$1,000	1 870 732	55 374	61 126	47 937	20 177	43 770	26 991
Average per farm	dollars	77 051	153 815	115 332	88 609	92 131	70 257	88 494
Crops, including nursery and greenhouse crops	$1,000	903 822	10 164	27 508	25 545	13 481	15 554	3 739
Livestock, poultry, and their products	$1,000	966 910	45 210	33 618	22 393	6 695	28 216	23 251
Farms by value of sales:								
Less than $2,500		4 996	64	71	83	25	102	28
$2,500 to $4,999		2 024	33	42	31	23	47	11
$5,000 to $9,999		2 308	22	44	48	14	74	19
$10,000 to $24,999		3 415	42	73	72	36	122	46
$25,000 to $49,999		2 839	30	80	69	30	94	44
$50,000 to $99,999		3 340	60	74	94	29	73	60
$100,000 or more		5 357	109	146	144	62	111	97
Total farm production expenses[1]	$1,000	1 512 749	45 645	47 933	38 708	15 838	37 630	20 762
Average per farm	dollars	62 320	126 791	90 440	71 418	72 319	60 401	68 071
Net cash return from agricultural sales for the farm unit (see text)[1]	farms	24 275	360	530	542	219	623	305
	$1,000	334 834	10 037	12 842	9 169	3 168	6 742	4 594
Average per farm	dollars	13 793	27 880	24 231	16 916	14 465	10 822	15 061
Operators by principal occupation:								
Farming		15 703	223	357	405	151	386	249
Other		8 576	137	173	136	68	237	56
Operators by days worked off farm:								
Any		11 280	180	222	207	111	310	115
200 days or more		6 322	111	140	98	65	173	49
Livestock and poultry:								
Cattle and calves inventory	farms	14 216	242	389	343	136	434	249
	number	2 618 319	138 390	91 216	72 556	24 676	67 043	59 356
Beef cows	farms	12 902	231	369	317	126	391	238
	number	1 558 921	79 288	(D)	47 852	15 058	31 325	38 439
Milk cows	farms	721	6	5	7	7	17	26
	number	18 052	10	(D)	54	15	172	47
Cattle and calves sold	farms	14 055	244	383	339	132	426	252
	number	1 654 014	81 100	67 817	42 883	12 537	48 037	39 262
Hogs and pigs inventory	farms	627	5	9	17	5	14	11
	number	177 740	41	2 958	4 655	661	247	875
Hogs and pigs sold	farms	595	10	9	16	5	12	11
	number	293 161	107	(D)	7 662	757	303	1 809
Sheep and lambs inventory	farms	1 981	46	30	48	10	85	90
	number	416 012	18 165	2 854	7 476	4 820	8 841	59 292
Layers and pullets 13 weeks old and older inventory (see text)	farms	1 017	15	7	9	11	31	20
	number	378 562	(D)	316	(D)	(D)	467	349
Broilers and other meat-type chickens sold	farms	61	–	–	–	1	–	–
	number	112 821	–	–	–	(D)	–	–
Selected crops harvested:								
Corn for silage or green chop	farms	422	–	19	3	–	44	2
	acres	36 644	–	1 283	108	–	3 306	(D)
	tons, green	736 202	–	28 611	(D)	–	69 958	(D)
Wheat for grain	farms	7 932	29	178	219	86	63	77
	acres	5 602 336	10 445	137 631	209 493	45 091	15 025	38 549
	bushels	172 214 482	651 155	5 060 197	6 044 382	2 252 367	513 495	870 022
Barley for grain	farms	4 423	54	94	88	53	123	16
	acres	1 093 414	10 045	13 310	20 596	6 617	11 134	2 884
	bushels	55 236 960	943 079	782 619	902 548	422 299	898 609	106 263
Oats for grain	farms	1 251	8	36	37	6	45	14
	acres	66 331	542	1 305	1 997	363	1 586	1 001
	bushels	3 501 669	56 282	83 730	102 329	29 820	95 996	32 770
Sugar beets for sugar	farms	415	–	46	–	–	64	–
	acres	59 345	–	7 912	–	–	6 681	–
	tons	1 243 622	–	177 615	–	–	134 175	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	13 536	263	301	300	137	420	212
	acres	2 528 517	122 374	64 535	68 602	27 958	59 850	85 542
	tons, dry	4 745 596	278 745	136 892	129 515	86 628	132 878	79 705

See footnotes at end of table.

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

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

Item		Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
Farms	number	903	750	405	363	502	83	309
Land in farms	acres	1 441 261	2 211 635	1 897 536	764 544	1 417 310	101 657	952 884
Average size of farm	acres	1 596	2 949	4 685	2 106	2 823	1 225	3 084
Median size of farm	acres	350	2 067	618	1 364	1 512	334	1 920
Estimated market value of land and buildings[1]:								
Average per farm	dollars	619 792	1 015 414	918 508	535 291	452 426	682 864	630 078
Average per acre	dollars	373	351	187	251	166	558	200
Estimated market value of all machinery and equipment[1]:								
Average per farm	dollars	61 439	150 191	69 900	110 090	87 563	52 241	74 638
Farms by size:								
1 to 9 acres		40	5	16	3	5	7	5
10 to 49 acres		143	16	60	9	36	13	17
50 to 179 acres		177	38	55	16	36	12	28
180 to 499 acres		143	61	58	43	61	14	33
500 to 999 acres		107	77	36	83	69	11	24
1,000 acres or more		293	553	180	209	295	26	202
Total cropland	farms	750	699	324	348	429	68	261
	acres	507 562	1 345 807	170 277	529 328	465 942	21 578	232 081
Harvested cropland	farms	637	616	279	275	375	62	224
	acres	290 209	709 196	85 708	268 612	239 270	13 139	127 642
Irrigated land	farms	269	50	182	18	98	58	15
	acres	32 999	11 777	28 199	1 585	18 486	17 639	1 277
Market value of agricultural products sold	$1,000	66 731	92 706	32 586	25 644	34 748	4 217	20 407
Average per farm	dollars	73 899	123 608	80 459	70 645	69 220	50 807	66 042
Crops, including nursery and greenhouse crops	$1,000	32 062	77 749	7 118	20 359	20 606	857	5 568
Livestock, poultry, and their products	$1,000	34 669	14 957	25 468	5 285	14 142	3 360	14 839
Farms by value of sales:								
Less than $2,500		230	90	72	81	68	24	50
$2,500 to $4,999		86	17	31	13	32	8	15
$5,000 to $9,999		85	29	34	22	55	7	36
$10,000 to $24,999		158	64	67	56	72	13	44
$25,000 to $49,999		100	72	42	43	67	7	45
$50,000 to $99,999		99	143	62	62	85	10	52
$100,000 or more		145	335	97	86	123	14	67
Total farm production expenses[1]	$1,000	51 062	73 525	28 123	20 791	28 695	3 973	16 112
Average per farm	dollars	56 547	98 033	69 438	57 276	57 160	47 866	52 141
Net cash return from agricultural sales for the farm unit (see text)[1]	farms	903	750	405	363	502	83	309
	$1,000	16 274	18 417	4 909	4 819	5 355	244	3 812
Average per farm	dollars	18 022	24 556	12 121	13 276	10 667	2 940	12 337
Operators by principal occupation:								
Farming		519	623	256	262	356	44	216
Other		384	127	149	101	146	39	93
Operators by days worked off farm:								
Any		478	223	209	117	209	48	133
200 days or more		294	82	119	59	113	35	74
Livestock and poultry:								
Cattle and calves inventory	farms	533	284	295	121	314	60	225
	number	86 691	46 606	78 871	14 719	44 249	11 606	41 530
Beef cows	farms	466	267	261	116	297	54	214
	number	52 986	30 843	44 615	(D)	28 860	7 032	26 251
Milk cows	farms	20	6	21	2	16	4	5
	number	725	14	55	(D)	210	4	14
Cattle and calves sold	farms	521	279	289	118	318	58	228
	number	54 231	29 561	49 292	9 285	27 598	6 865	28 476
Hogs and pigs inventory	farms	25	18	12	11	8	2	14
	number	17 253	3 248	497	4 856	1 150	(D)	948
Hogs and pigs sold	farms	22	15	7	10	7	1	14
	number	26 756	7 454	365	7 945	1 159	(D)	1 477
Sheep and lambs inventory	farms	66	22	50	13	32	7	24
	number	11 548	2 455	6 463	785	7 023	536	4 191
Layers and pullets 13 weeks old and older inventory (see text)	farms	45	17	24	4	17	3	12
	number	43 034	443	522	109	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms	3	2	–	–	1	–	–
	number	(D)	(D)	–	–	(D)	–	–
Selected crops harvested:								
Corn for silage or green chop	farms	–	1	34	1	15	–	1
	acres	–	(D)	3 370	(D)	1 228	–	(D)
	tons, green	–	(D)	67 584	(D)	20 384	–	(D)
Wheat for grain	farms	235	550	91	252	265	1	120
	acres	152 705	560 587	29 809	244 091	169 383	(D)	62 498
	bushels	6 272 498	20 172 518	671 480	5 894 257	4 477 333	(D)	1 368 275
Barley for grain	farms	177	279	29	32	97	6	58
	acres	56 278	97 534	3 074	3 052	15 744	444	5 080
	bushels	3 115 102	4 250 139	134 986	104 019	591 322	27 258	167 213
Oats for grain	farms	29	16	19	20	35	1	42
	acres	994	1 190	1 059	896	2 049	(D)	2 752
	bushels	52 138	67 150	65 315	35 643	80 720	(D)	121 208
Sugar beets for sugar	farms	–	–	23	–	25	–	–
	acres	–	–	2 077	–	3 065	–	–
	tons	–	–	45 708	–	61 490	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	515	234	259	133	279	61	198
	acres	81 695	44 349	46 607	22 836	44 230	12 143	58 380
	tons, dry	141 091	64 835	82 998	27 650	60 449	25 636	47 172

See footnotes at end of table.

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

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

Item		Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
Farms	number	816	898	835	244	425	118	117
Land in farms	acres	2 248 705	216 303	759 944	2 163 270	1 622 574	638 049	268 413
Average size of farm	acres	2 756	241	910	8 866	3 818	5 407	2 294
Median size of farm	acres	1 210	50	161	5 109	1 296	2 677	1 100
Estimated market value of land and buildings[1]:								
Average per farm	dollars	666 486	450 034	832 394	951 733	842 349	1 248 950	950 890
Average per acre	dollars	259	1 649	976	111	224	236	449
Estimated market value of all machinery and equipment[1]:								
Average per farm	dollars	81 905	36 818	66 287	95 323	77 310	109 026	73 748
Farms by size:								
1 to 9 acres		15	72	45	1	15	4	3
10 to 49 acres		75	368	216	7	25	5	7
50 to 179 acres		84	234	164	9	38	10	12
180 to 499 acres		94	111	156	7	56	13	16
500 to 999 acres		94	69	101	11	46	10	18
1,000 acres or more		454	44	153	209	245	76	61
Total cropland	farms	690	759	684	204	318	101	100
	acres	675 934	105 561	252 837	301 645	497 158	117 031	45 010
Harvested cropland	farms	636	688	603	179	260	86	86
	acres	408 354	79 193	160 648	146 210	276 129	58 440	30 736
Irrigated land	farms	80	233	396	23	67	41	90
	acres	16 136	26 983	90 671	5 003	23 574	9 949	36 131
Market value of agricultural products sold	$1,000	71 841	26 664	58 905	32 030	45 418	12 942	9 642
Average per farm	dollars	88 041	29 693	70 545	131 271	106 867	109 674	82 412
Crops, including nursery and greenhouse crops	$1,000	32 090	17 862	30 946	9 764	28 446	4 527	1 442
Livestock, poultry, and their products	$1,000	39 752	8 802	27 959	22 266	16 972	8 415	8 200
Farms by value of sales:								
Less than $2,500		107	346	202	19	70	20	15
$2,500 to $4,999		48	146	93	10	21	3	4
$5,000 to $9,999		72	122	95	15	43	9	13
$10,000 to $24,999		101	118	116	27	73	21	13
$25,000 to $49,999		103	70	76	23	41	11	16
$50,000 to $99,999		157	30	87	51	56	16	17
$100,000 or more		228	66	166	99	121	38	39
Total farm production expenses[1]	$1,000	52 404	22 859	45 301	26 092	34 273	10 829	7 882
Average per farm	dollars	64 221	25 455	54 318	106 934	80 642	91 775	67 366
Net cash return from agricultural sales for the farm unit (see text)[1]	farms	816	898	834	244	425	118	117
	$1,000	17 614	2 620	10 073	5 996	9 436	2 440	1 758
Average per farm	dollars	21 586	2 918	12 078	24 573	22 202	20 674	15 024
Operators by principal occupation:								
Farming		571	387	456	223	274	90	91
Other		245	511	379	21	151	28	26
Operators by days worked off farm:								
Any		334	530	433	69	222	34	51
200 days or more		180	298	282	14	114	20	21
Livestock and poultry:								
Cattle and calves inventory	farms	590	326	463	196	253	83	92
	number	109 566	17 371	59 335	54 939	39 571	21 433	25 094
Beef cows	farms	567	247	377	192	240	78	90
	number	70 312	8 221	29 805	36 510	27 074	12 015	16 541
Milk cows	farms	25	27	44	12	11	5	5
	number	368	1 504	4 722	24	390	138	8
Cattle and calves sold	farms	592	306	448	196	256	85	90
	number	71 839	10 460	28 278	35 533	23 816	12 159	16 016
Hogs and pigs inventory	farms	20	21	12	5	12	4	1
	number	2 290	2 327	3 982	287	19 956	(D)	(D)
Hogs and pigs sold	farms	22	26	16	5	11	5	1
	number	4 019	5 136	5 196	419	36 297	(D)	(D)
Sheep and lambs inventory	farms	84	31	63	68	7	16	6
	number	7 010	776	7 880	49 384	477	8 033	361
Layers and pullets 13 weeks old and older inventory (see text)	farms	31	51	38	19	17	7	1
	number	(D)	783	849	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms	2	5	4	–	4	–	–
	number	(D)	60	81	–	5 700	–	–
Selected crops harvested:								
Corn for silage or green chop	farms	1	–	–	3	–	2	–
	acres	(D)	–	–	130	–	(D)	–
	tons, green	(D)	–	–	2 040	–	(D)	–
Wheat for grain	farms	330	122	198	128	152	47	6
	acres	189 671	19 477	46 145	102 118	151 468	34 976	(D)
	bushels	7 084 714	1 128 311	2 422 310	2 672 407	5 137 748	1 257 178	(D)
Barley for grain	farms	273	129	219	46	136	19	10
	acres	75 936	16 899	39 015	10 630	93 138	4 019	1 701
	bushels	3 637 154	1 079 596	2 466 491	442 686	4 287 851	201 620	115 256
Oats for grain	farms	57	28	21	25	11	7	5
	acres	3 215	461	659	2 838	1 149	809	172
	bushels	154 810	31 931	52 440	115 260	59 704	42 010	13 800
Sugar beets for sugar	farms	–	–	1	–	–	–	–
	acres	–	–	(D)	–	–	–	–
	tons	–	–	(D)	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	556	541	525	137	151	76	85
	acres	146 401	33 242	73 766	33 506	31 704	18 557	28 515
	tons, dry	229 744	74 552	198 261	42 554	54 128	29 493	68 324

See footnotes at end of table.

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

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

Item		Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
Farms	number	692	266	329	1 011	502	280	252
Land in farms	acres	1 642 562	364 153	834 711	596 726	822 066	915 451	46 167
Average size of farm	acres	2 374	1 369	2 537	590	1 638	3 269	183
Median size of farm	acres	1 519	179	1 480	80	66	2 284	80
Estimated market value of land and buildings[1]:								
Average per farm	dollars	709 240	549 020	712 901	442 981	709 119	980 837	461 051
Average per acre	dollars	294	433	300	816	447	298	1 997
Estimated market value of all machinery and equipment[1]:								
Average per farm	dollars	126 194	29 744	123 660	39 768	42 425	168 794	23 243
Farms by size:								
1 to 9 acres		7	11	7	129	31	–	14
10 to 49 acres		22	64	21	277	188	3	75
50 to 179 acres		75	58	26	277	104	9	92
180 to 499 acres		80	36	35	181	51	20	54
500 to 999 acres		84	26	41	75	30	27	10
1,000 acres or more		424	71	199	72	98	221	7
Total cropland	farms	636	209	281	872	412	271	219
	acres	1 080 322	75 504	288 532	150 057	97 469	630 618	17 088
Harvested cropland	farms	546	166	261	750	358	237	188
	acres	521 496	32 607	201 215	89 945	63 161	308 498	11 109
Irrigated land	farms	35	134	34	711	303	20	85
	acres	5 027	25 823	5 794	99 521	40 032	8 255	4 754
Market value of agricultural products sold	$1,000	67 060	8 565	37 595	37 543	18 997	38 479	3 675
Average per farm	dollars	96 907	32 198	114 269	37 134	37 842	137 423	14 582
Crops, including nursery and greenhouse crops	$1,000	55 418	1 960	14 468	16 058	6 734	29 291	1 425
Livestock, poultry, and their products	$1,000	11 641	6 605	23 127	21 485	12 263	9 187	2 250
Farms by value of sales:								
Less than $2,500		125	88	31	264	178	34	115
$2,500 to $4,999		25	34	16	111	78	5	49
$5,000 to $9,999		47	46	17	138	73	5	34
$10,000 to $24,999		53	33	44	200	62	20	33
$25,000 to $49,999		75	23	40	123	36	34	10
$50,000 to $99,999		113	15	70	99	34	67	5
$100,000 or more		254	27	111	76	41	115	6
Total farm production expenses[1]	$1,000	49 508	8 448	28 508	32 444	16 148	33 012	3 244
Average per farm	dollars	71 543	31 759	86 650	32 123	32 166	117 900	12 924
Net cash return from agricultural sales for the farm unit (see text)[1]	farms	692	266	329	1 010	502	280	251
	$1,000	14 992	909	10 867	4 236	3 378	4 134	573
Average per farm	dollars	21 665	3 416	33 029	4 194	6 729	14 764	2 284
Operators by principal occupation:								
Farming		496	128	265	526	211	244	102
Other		196	138	64	485	291	36	150
Operators by days worked off farm:								
Any		287	152	113	562	302	70	162
200 days or more		156	99	50	352	211	24	96
Livestock and poultry:								
Cattle and calves inventory	farms	240	169	250	595	240	82	119
	number	30 158	21 535	64 397	55 216	44 399	16 488	4 134
Beef cows	farms	215	147	236	530	197	79	104
	number	(D)	14 294	37 754	32 743	24 739	10 565	2 634
Milk cows	farms	10	11	10	42	11	6	12
	number	(D)	59	139	1 528	307	438	21
Cattle and calves sold	farms	233	167	248	577	226	82	106
	number	18 225	12 228	40 453	31 624	21 917	9 154	2 518
Hogs and pigs inventory	farms	21	20	6	27	23	13	10
	number	9 870	1 996	(D)	2 100	(D)	17 599	34
Hogs and pigs sold	farms	21	21	6	22	26	14	4
	number	18 846	2 707	(D)	6 670	3 059	25 289	16
Sheep and lambs inventory	farms	11	22	43	44	31	3	6
	number	802	1 210	9 666	4 357	4 767	(D)	181
Layers and pullets 13 weeks old and older inventory (see text)	farms	12	19	4	43	35	4	23
	number	(D)	362	(D)	737	(D)	46 678	843
Broilers and other meat-type chickens sold	farms	7	2	1	–	2	3	2
	number	2 076	(D)	(D)	–	(D)	25 500	(D)
Selected crops harvested:								
Corn for silage or green chop	farms	2	–	1	6	–	1	–
	acres	(D)	–	(D)	600	–	(D)	–
	tons, green	(D)	–	(D)	14 885	–	(D)	–
Wheat for grain	farms	470	12	140	107	24	222	1
	acres	462 910	5 226	74 860	23 934	11 005	265 044	(D)
	bushels	14 719 904	195 866	2 827 447	1 376 415	409 379	7 447 622	(D)
Barley for grain	farms	129	22	135	74	49	72	1
	acres	28 476	2 853	50 356	4 485	9 054	26 487	(D)
	bushels	1 007 870	149 177	2 398 831	308 072	470 225	996 791	(D)
Oats for grain	farms	24	11	37	48	13	9	7
	acres	1 207	599	2 325	1 789	422	372	145
	bushels	41 101	42 485	143 163	139 213	32 830	15 484	8 885
Sugar beets for sugar	farms	–	–	–	–	–	–	–
	acres	–	–	–	–	–	–	–
	tons	–	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	179	151	229	529	329	59	164
	acres	24 504	24 533	75 674	55 736	44 020	11 954	8 663
	tons, dry	26 979	58 174	130 059	147 123	104 071	18 984	14 407

See footnotes at end of table.

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

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

Item		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
Farms	number	430	460	142	71	482	232	420
Land in farms	acres	1 312 704	1 079 502	940 071	16 329	262 419	952 670	749 103
Average size of farm	acres	3 053	2 347	6 620	230	544	4 106	1 784
Median size of farm	acres	1 807	410	2 795	88	41	1 280	490
Estimated market value of land and buildings[1]:								
Average per farm	dollars	490 869	1 108 993	1 987 173	401 063	494 181	851 157	1 177 514
Average per acre	dollars	151	501	303	1 744	993	207	640
Estimated market value of all machinery and equipment[1]:								
Average per farm	dollars	109 227	64 555	96 988	26 671	34 427	55 164	75 647
Farms by size:								
1 to 9 acres		3	11	2	6	79	4	16
10 to 49 acres		9	66	12	20	177	17	68
50 to 179 acres		19	89	20	16	99	33	65
180 to 499 acres		39	78	15	19	60	30	61
500 to 999 acres		66	52	6	8	22	23	58
1,000 acres or more		294	164	87	2	45	125	152
Total cropland	farms	392	378	108	55	372	171	362
	acres	554 826	153 658	113 731	5 945	46 985	133 950	131 730
Harvested cropland	farms	344	315	99	46	300	149	299
	acres	263 965	97 920	75 410	3 243	25 171	76 069	76 356
Irrigated land	farms	38	335	82	30	273	60	251
	acres	7 068	108 491	45 533	1 254	22 291	12 376	48 820
Market value of agricultural products sold	$1,000	28 698	35 456	22 898	1 183	8 022	17 441	20 457
Average per farm	dollars	66 740	77 079	161 251	16 662	16 643	75 176	48 708
Crops, including nursery and greenhouse crops	$1,000	17 843	9 894	4 177	297	2 199	5 640	6 172
Livestock, poultry, and their products	$1,000	10 856	25 563	18 721	886	5 823	11 801	14 286
Farms by value of sales:								
Less than $2,500		53	88	23	29	192	59	97
$2,500 to $4,999		19	40	7	12	88	25	49
$5,000 to $9,999		29	58	15	8	66	24	42
$10,000 to $24,999		63	58	13	10	65	23	57
$25,000 to $49,999		73	63	14	4	34	23	55
$50,000 to $99,999		99	55	15	5	22	36	61
$100,000 or more		94	98	55	3	15	42	59
Total farm production expenses[1]	$1,000	23 545	29 820	18 312	1 202	9 221	14 743	16 434
Average per farm	dollars	54 755	64 968	128 957	16 933	19 171	63 547	39 129
Net cash return from agricultural sales for the farm unit (see text)[1]	farms	430	459	142	71	481	232	420
	$1,000	4 063	4 354	4 640	–19	–2 106	2 084	3 661
Average per farm	dollars	9 448	9 486	32 677	–271	–4 377	8 981	8 717
Operators by principal occupation:								
Farming		334	316	108	40	171	149	256
Other		96	144	34	31	311	83	164
Operators by days worked off farm:								
Any		175	189	53	42	306	109	207
200 days or more		84	94	25	22	215	62	116
Livestock and poultry:								
Cattle and calves inventory	farms	221	323	113	25	221	165	258
	number	34 076	77 167	58 960	1 062	13 103	35 509	46 265
Beef cows	farms	207	298	104	23	170	149	234
	number	21 274	47 618	(D)	(D)	8 061	23 309	30 346
Milk cows	farms	8	23	5	1	8	15	8
	number	26	130	(D)	(D)	51	27	131
Cattle and calves sold	farms	224	311	118	23	205	166	255
	number	20 853	44 428	32 025	544	10 942	22 662	26 352
Hogs and pigs inventory	farms	10	8	1	3	15	5	8
	number	272	99	(D)	26	55	52	207
Hogs and pigs sold	farms	10	16	2	3	9	7	10
	number	447	479	(D)	(D)	49	108	177
Sheep and lambs inventory	farms	29	78	16	4	40	26	36
	number	14 222	9 171	5 608	128	1 023	10 658	3 281
Layers and pullets 13 weeks old and older inventory (see text)	farms	6	24	7	1	28	10	30
	number	315	533	(D)	(D)	438	420	(D)
Broilers and other meat-type chickens sold	farms	–	–	–	–	4	–	–
	number	–	–	–	–	220	–	–
Selected crops harvested:								
Corn for silage or green chop	farms	–	1	–	–	–	8	–
	acres	–	(D)	–	–	–	432	–
	tons, green	–	(D)	–	–	–	5 940	–
Wheat for grain	farms	293	39	17	6	14	42	47
	acres	207 015	14 030	8 830	710	3 099	44 043	10 428
	bushels	4 922 192	849 296	370 858	33 600	131 200	1 493 333	386 996
Barley for grain	farms	86	66	24	1	16	23	58
	acres	12 748	9 564	19 619	(D)	1 308	3 974	7 811
	bushels	424 476	706 759	1 052 620	(D)	80 580	119 704	415 376
Oats for grain	farms	24	18	5	5	9	21	27
	acres	2 397	657	1 149	78	151	798	951
	bushels	91 628	48 072	86 370	4 000	10 490	44 253	57 859
Sugar beets for sugar	farms	–	–	–	–	–	–	–
	acres	–	–	–	–	–	–	–
	tons	–	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	204	307	94	43	266	136	282
	acres	44 382	73 813	46 056	2 402	20 080	27 079	58 568
	tons, dry	52 746	204 675	103 923	5 283	42 607	47 554	134 787

See footnotes at end of table.

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

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

Item	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
Farms ..... number	88	489	474	297	230	158	1 080
Land in farms ..... acres	541 361	1 977 811	878 426	1 559 222	649 489	612 906	183 647
Average size of farm ..... acres	6 152	4 045	1 853	5 250	2 824	3 879	170
Median size of farm ..... acres	4 027	1 600	1 240	2 720	640	1 890	40
Estimated market value of land and buildings[1]:							
Average per farm ..... dollars	1 110 237	683 156	678 198	712 457	1 290 383	600 313	393 894
Average per acre ..... dollars	188	175	374	142	451	158	2 451
Estimated market value of all machinery and equipment[1]:							
Average per farm ..... dollars	76 830	88 845	121 569	73 735	51 497	108 061	29 876
Farms by size:							
1 to 9 acres	–	12	12	2	3	5	110
10 to 49 acres	2	28	30	12	29	4	503
50 to 179 acres	7	44	37	9	35	11	268
180 to 499 acres	7	58	68	32	31	19	126
500 to 999 acres	4	50	59	25	30	12	43
1,000 acres or more	68	297	268	217	102	107	30
Total cropland ..... farms	71	422	427	253	192	139	933
acres	64 035	634 323	563 645	165 614	75 021	123 251	82 562
Harvested cropland ..... farms	65	363	400	240	175	120	735
acres	34 556	263 920	330 410	103 913	60 495	66 332	43 665
Irrigated land ..... farms	34	196	194	46	162	54	923
acres	11 130	41 734	62 659	8 607	62 952	11 390	76 873
Market value of agricultural products sold $1,000	9 371	40 865	57 683	27 293	17 807	20 292	23 949
Average per farm ..... dollars	106 484	83 569	121 694	91 895	77 423	128 428	22 175
Crops, including nursery and greenhouse crops $1,000	2 231	16 254	43 382	3 139	2 254	6 267	6 057
Livestock, poultry, and their products $1,000	7 139	24 611	14 301	24 154	15 553	14 024	17 892
Farms by value of sales:							
Less than $2,500	9	72	52	20	48	13	373
$2,500 to $4,999	2	21	29	13	19	9	184
$5,000 to $9,999	8	35	11	28	21	9	185
$10,000 to $24,999	7	71	48	42	25	13	156
$25,000 to $49,999	10	58	58	48	30	20	89
$50,000 to $99,999	23	102	90	63	34	36	36
$100,000 or more	29	130	186	83	53	58	57
Total farm production expenses[1] $1,000	6 860	35 593	45 870	19 922	13 454	17 429	21 923
Average per farm ..... dollars	77 951	72 788	96 771	67 076	58 497	110 310	20 299
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms	88	489	474	297	230	158	1 080
$1,000	2 174	3 646	13 314	7 536	2 762	2 147	544
Average per farm ..... dollars	24 701	7 456	28 088	25 374	12 009	13 588	504
Operators by principal occupation:							
Farming	65	369	374	244	137	131	521
Other	23	120	100	53	93	27	559
Operators by days worked off farm:							
Any	37	193	204	105	114	52	600
200 days or more	21	98	87	40	66	27	369
Livestock and poultry:							
Cattle and calves inventory ..... farms	71	335	238	256	173	123	599
number	23 815	77 307	27 790	71 603	52 391	33 547	37 234
Beef cows ..... farms	70	317	228	244	166	117	486
number	13 993	48 192	18 826	44 359	(D)	19 480	20 515
Milk cows ..... farms	3	17	9	21	8	6	43
number	4	66	596	31	(D)	25	1 679
Cattle and calves sold ..... farms	73	336	238	259	173	125	607
number	13 666	50 222	17 258	45 182	28 767	26 821	23 197
Hogs and pigs inventory ..... farms	1	18	16	2	13	3	32
number	(D)	3 900	17 500	(D)	442	(D)	596
Hogs and pigs sold ..... farms	–	16	17	1	12	3	29
number	–	7 575	33 826	(D)	731	(D)	1 330
Sheep and lambs inventory ..... farms	10	38	27	69	25	19	97
number	4 620	10 154	7 556	20 205	1 476	5 199	4 357
Layers and pullets 13 weeks old and older inventory (see text) ..... farms	–	18	20	14	8	5	89
number	–	(D)	(D)	(D)	(D)	134	1 516
Broilers and other meat-type chickens sold ..... farms	–	1	4	–	–	2	2
number	–	(D)	(D)	–	–	(D)	(D)
Selected crops harvested:							
Corn for silage or green chop ..... farms	–	1	–	1	–	21	1
acres	–	(D)	–	(D)	–	1 365	(D)
tons, green	–	(D)	–	(D)	–	22 203	(D)
Wheat for grain ..... farms	25	220	311	65	9	85	19
acres	14 624	165 013	189 395	26 696	1 441	37 493	1 898
bushels	477 507	4 195 508	7 583 713	601 020	89 315	881 516	95 207
Barley for grain ..... farms	9	108	287	29	30	31	58
acres	1 253	19 603	107 059	2 674	4 438	5 572	2 587
bushels	56 104	682 190	5 938 314	94 260	302 833	185 235	207 231
Oats for grain ..... farms	2	36	12	22	13	17	37
acres	(D)	2 150	284	784	959	1 251	942
bushels	(D)	105 066	12 393	33 235	64 551	60 671	78 199
Sugar beets for sugar ..... farms	–	–	–	–	–	21	–
acres	–	–	–	–	–	2 738	–
tons	–	–	–	–	–	53 435	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	57	288	218	236	173	102	682
acres	18 700	78 092	31 771	74 354	54 636	17 038	38 627
tons, dry	30 916	119 079	69 899	100 005	134 658	25 586	104 690

See footnotes at end of table.

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

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

Item		Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
Farms	number	571	609	362	412	581	116	473
Land in farms	acres	1 214 802	1 430 064	2 680 844	409 965	1 001 193	100 181	896 739
Average size of farm	acres	2 127	2 348	7 406	995	1 723	864	1 896
Median size of farm	acres	870	1 220	1 788	200	1 280	179	580
Estimated market value of land and buildings[1]:								
Average per farm	dollars	561 055	478 914	918 793	463 858	421 906	446 220	682 354
Average per acre	dollars	273	216	127	453	272	587	384
Estimated market value of all machinery and equipment[1]:								
Average per farm	dollars	111 427	111 775	77 982	30 741	94 649	30 309	52 583
Farms by size:								
1 to 9 acres		20	3	2	6	4	7	8
10 to 49 acres		39	27	25	72	11	13	80
50 to 179 acres		58	53	37	119	32	38	66
180 to 499 acres		96	89	49	110	84	20	68
500 to 999 acres		87	100	31	47	101	13	70
1,000 acres or more		271	337	218	58	349	25	181
Total cropland	farms	490	573	277	348	550	75	385
	acres	506 853	783 768	206 740	62 437	677 445	14 885	249 539
Harvested cropland	farms	448	468	237	313	453	59	343
	acres	279 736	391 029	122 605	35 971	342 588	7 381	119 037
Irrigated land	farms	182	58	121	154	35	51	188
	acres	48 324	9 726	30 813	18 432	6 164	7 542	25 806
Market value of agricultural products sold	$1,000	54 075	38 812	37 666	11 534	35 949	3 238	29 001
Average per farm	dollars	94 702	63 731	104 049	27 995	61 874	27 910	61 313
Crops, including nursery and greenhouse crops	$1,000	35 171	30 036	8 688	4 233	28 957	227	8 142
Livestock, poultry, and their products	$1,000	18 904	8 776	28 978	7 301	6 992	3 010	20 860
Farms by value of sales:								
Less than $2,500		78	131	54	128	102	35	91
$2,500 to $4,999		37	27	25	56	14	12	40
$5,000 to $9,999		34	37	24	55	34	26	42
$10,000 to $24,999		88	100	60	80	85	17	78
$25,000 to $49,999		84	87	53	40	104	6	76
$50,000 to $99,999		79	93	41	29	123	11	72
$100,000 or more		171	134	105	24	119	9	74
Total farm production expenses[1]	$1,000	41 784	30 223	30 973	11 062	25 573	2 149	24 212
Average per farm	dollars	73 049	49 628	85 324	26 848	44 016	18 530	51 296
Net cash return from agricultural sales for the farm unit (see text)[1]	farms	572	609	363	412	581	116	472
	$1,000	11 760	8 764	6 802	887	8 653	829	4 611
Average per farm	dollars	20 560	14 390	18 739	2 154	14 894	7 148	9 769
Operators by principal occupation:								
Farming		411	416	265	218	441	51	300
Other		160	193	97	194	140	65	173
Operators by days worked off farm:								
Any		242	268	153	232	230	60	240
200 days or more		116	146	93	128	104	39	143
Livestock and poultry:								
Cattle and calves inventory	farms	332	264	276	268	227	71	345
	number	56 202	28 863	88 777	21 123	22 528	9 326	57 773
Beef cows	farms	299	251	259	231	219	69	311
	number	29 598	18 882	53 115	13 498	(D)	5 966	33 225
Milk cows	farms	11	4	11	23	4	3	23
	number	67	7	18	210	(D)	3	190
Cattle and calves sold	farms	337	262	274	249	232	70	343
	number	34 730	17 539	53 789	13 419	14 029	5 920	36 138
Hogs and pigs inventory	farms	13	12	7	15	10	6	12
	number	359	864	(D)	73	1 483	128	2 020
Hogs and pigs sold	farms	10	12	5	5	13	7	10
	number	360	891	(D)	70	2 436	88	4 570
Sheep and lambs inventory	farms	37	21	26	12	18	13	74
	number	5 956	5 562	4 600	325	2 272	733	11 889
Layers and pullets 13 weeks old and older inventory (see text)	farms	27	17	11	35	6	8	20
	number	1 154	422	(D)	(D)	(D)	(D)	509
Broilers and other meat-type chickens sold	farms	1	–	–	–	–	–	–
	number	(D)	–	–	–	–	–	–
Selected crops harvested:								
Corn for silage or green chop	farms	69	5	16	–	–	–	23
	acres	4 221	226	2 952	–	–	–	2 013
	tons, green	71 926	2 425	60 933	–	–	–	41 035
Wheat for grain	farms	338	371	90	23	409	–	111
	acres	181 702	335 032	60 869	2 940	299 692	–	46 253
	bushels	4 556 702	8 153 626	1 526 711	124 913	7 008 789	–	1 399 034
Barley for grain	farms	115	67	39	12	54	1	78
	acres	15 949	7 648	6 200	1 144	7 374	(D)	13 986
	bushels	614 720	239 899	282 400	59 417	209 623	(D)	616 574
Oats for grain	farms	70	28	31	14	32	2	26
	acres	5 407	2 089	1 417	389	1 897	(D)	1 309
	bushels	273 626	73 576	79 261	25 163	70 282	(D)	63 781
Sugar beets for sugar	farms	107	9	9	–	1	–	8
	acres	19 220	880	2 238	–	(D)	–	(D)
	tons	385 104	14 400	45 969	–	(D)	–	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	317	270	205	292	229	56	301
	acres	50 317	47 884	45 813	31 021	36 282	7 321	55 897
	tons, dry	81 862	63 475	85 993	63 706	46 267	16 840	95 090

See footnotes at end of table.

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

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

Item		Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Farms	number	301	557	382	110	655	144	178	1 097
Land in farms	acres	839 345	1 116 889	1 090 966	605 527	1 786 617	833 757	475 427	1 526 007
Average size of farm	acres	2 789	2 005	2 856	5 505	2 728	5 790	2 671	1 391
Median size of farm	acres	821	650	2 045	1 125	1 280	2 434	1 201	165
Estimated market value of land and buildings[1]:									
Average per farm	dollars	1 199 451	686 080	730 058	904 841	535 490	1 224 219	448 708	524 451
Average per acre	dollars	423	360	278	175	199	217	170	372
Estimated market value of all machinery and equipment[1]:									
Average per farm	dollars	73 453	103 486	118 870	124 248	94 760	103 961	72 453	57 202
Farms by size:									
1 to 9 acres		7	12	2	–	9	3	1	59
10 to 49 acres		30	45	8	6	28	2	9	297
50 to 179 acres		52	84	27	16	67	12	14	203
180 to 499 acres		40	92	36	17	98	11	31	187
500 to 999 acres		32	93	38	14	96	24	28	95
1,000 acres or more		140	231	271	57	357	92	95	256
Total cropland	farms	240	494	343	85	597	122	154	873
	acres	100 863	581 422	680 472	47 193	740 152	181 955	138 858	381 390
Harvested cropland	farms	202	432	287	80	511	109	137	709
	acres	59 141	343 501	313 441	30 103	363 236	105 095	71 295	192 292
Irrigated land	farms	154	274	34	60	173	58	6	587
	acres	44 901	118 393	5 512	17 486	49 809	19 489	240	80 024
Market value of agricultural products sold	$1,000	21 345	71 962	39 178	17 567	47 785	22 834	10 562	96 044
Average per farm	dollars	70 914	129 196	102 560	159 700	72 954	158 571	59 337	87 551
Crops, including nursery and greenhouse crops	$1,000	2 016	45 970	31 022	6 229	25 788	6 445	4 221	30 131
Livestock, poultry, and their products	$1,000	19 329	25 992	8 156	11 338	21 996	16 389	6 341	65 913
Farms by value of sales:									
Less than $2,500		47	85	69	12	116	18	27	273
$2,500 to $4,999		32	30	13	6	28	5	10	140
$5,000 to $9,999		22	41	27	12	51	8	17	121
$10,000 to $24,999		48	58	40	10	107	16	26	172
$25,000 to $49,999		40	53	26	17	104	25	32	109
$50,000 to $99,999		48	88	67	22	122	22	27	99
$100,000 or more		64	202	140	31	127	50	39	183
Total farm production expenses[1]	$1,000	19 063	59 378	30 150	14 174	39 159	18 699	8 605	83 469
Average per farm	dollars	63 544	106 604	78 927	128 855	59 785	129 857	48 341	76 158
Net cash return from agricultural sales for the farm unit (see text)[1]	farms	300	557	382	110	655	144	178	1 097
	$1,000	2 356	15 077	8 827	3 265	8 299	4 282	1 159	11 057
Average per farm	dollars	7 853	27 068	23 108	29 679	12 671	29 736	6 510	10 079
Operators by principal occupation:									
Farming		211	406	285	80	475	112	119	587
Other		90	151	97	30	180	32	59	510
Operators by days worked off farm:									
Any		136	232	152	39	275	59	79	614
200 days or more		66	119	76	21	145	26	48	397
Livestock and poultry:									
Cattle and calves inventory	farms	219	309	137	88	335	105	121	675
	number	50 652	62 193	20 144	32 027	64 448	35 960	18 708	118 621
Beef cows	farms	205	284	125	85	326	103	112	564
	number	32 311	34 382	(D)	(D)	40 501	21 664	(D)	45 742
Milk cows	farms	16	13	5	2	10	7	5	36
	number	30	459	(D)	(D)	22	424	(D)	1 628
Cattle and calves sold	farms	224	302	134	89	338	107	120	662
	number	34 607	39 312	13 100	21 317	44 037	21 980	11 921	98 093
Hogs and pigs inventory	farms	8	14	7	5	5	8	7	17
	number	2 015	14 252	(D)	10	205	8 297	834	132
Hogs and pigs sold	farms	6	13	8	–	5	7	7	13
	number	4 514	19 561	14 007	–	(D)	15 875	1 237	555
Sheep and lambs inventory	farms	60	40	14	4	33	46	14	97
	number	12 518	8 489	1 818	(D)	4 199	23 275	1 125	5 732
Layers and pullets 13 weeks old and older inventory (see text)	farms	13	18	15	4	13	3	6	42
	number	259	(D)	(D)	23	369	(D)	476	697
Broilers and other meat-type chickens sold	farms	1	3	1	–	1	1	–	1
	number	(D)	(D)	(D)	–	(D)	(D)	–	(D)
Selected crops harvested:									
Corn for silage or green chop	farms	–	–	–	18	7	–	1	114
	acres	–	–	–	2 481	732	–	(D)	11 290
	tons, green	–	–	–	58 962	13 816	–	(D)	239 831
Wheat for grain	farms	16	226	252	28	402	50	91	208
	acres	8 222	167 591	231 870	6 558	286 633	45 468	44 571	97 210
	bushels	291 625	6 717 916	6 490 182	280 515	6 790 235	1 609 696	963 248	3 234 657
Barley for grain	farms	24	276	132	24	94	40	42	179
	acres	2 877	112 861	61 384	1 932	14 888	17 293	3 995	18 700
	bushels	130 878	7 052 820	2 719 524	147 703	590 473	837 595	142 635	1 309 766
Oats for grain	farms	33	23	5	8	29	21	39	31
	acres	1 583	1 023	534	220	1 164	1 082	2 376	1 229
	bushels	98 176	57 877	20 184	9 860	57 688	65 534	107 457	75 650
Sugar beets for sugar	farms	–	–	–	20	–	–	–	81
	acres	–	–	–	4 061	–	–	–	9 755
	tons	–	–	–	99 331	–	–	–	211 375
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	196	276	107	63	306	97	115	595
	acres	47 413	61 447	18 006	12 982	59 752	44 990	21 833	52 085
	tons, dry	88 226	151 101	24 275	28 058	112 852	80 926	24 361	115 109

[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	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms, 1997	24 279	360	530	541	219	623	305
1992	22 821	345	485	514	205	599	308
$1,000, 1997	1 870 732	55 374	61 126	47 937	20 177	43 770	26 991
1992	1 730 237	65 294	92 416	42 539	16 396	43 492	23 264
Average per farm ..... dollars, 1997	77 051	153 815	115 332	88 609	92 131	70 257	88 494
1992	75 818	189 258	190 548	82 760	79 982	72 608	75 533
1997 value of sales:							
Less than $1,000 (see text) ..... farms	3 213	46	48	62	17	65	20
$1,000	438	5	7	7	5	11	4
$1,000 to $2,499 ..... farms	1 783	18	23	21	8	37	8
$1,000	3 003	33	39	33	13	68	14
$2,500 to $4,999 ..... farms	2 024	33	42	31	23	47	11
$1,000	7 284	114	145	112	82	175	44
$5,000 to $9,999 ..... farms	2 308	22	44	48	14	74	19
$1,000	16 568	160	312	338	98	529	154
$10,000 to $19,999 ..... farms	2 502	33	52	51	18	85	27
$1,000	35 723	456	734	769	277	1 200	377
$20,000 to $24,999 ..... farms	913	9	21	21	18	37	19
$1,000	20 242	191	473	474	391	818	414
$25,000 to $39,999 ..... farms	1 857	15	53	53	21	61	25
$1,000	59 096	466	1 706	1 739	670	1 903	794
$40,000 to $49,999 ..... farms	982	15	27	16	9	33	19
$1,000	43 718	655	1 227	703	404	1 473	852
$50,000 to $99,999 ..... farms	3 340	60	74	94	29	73	60
$1,000	240 368	4 389	5 340	6 738	2 194	4 986	4 297
$100,000 to $249,999 ..... farms	3 696	57	85	92	35	78	79
$1,000	576 605	9 602	13 658	14 549	5 377	11 320	12 624
$250,000 to $499,999 ..... farms	1 182	26	37	41	23	16	15
$1,000	394 603	9 370	13 332	13 503	7 697	5 493	5 069
$500,000 or more ..... farms	479	26	24	11	4	17	3
$1,000	473 085	29 933	24 153	8 974	2 967	15 794	2 347
1992 value of sales:							
Less than $1,000 ..... farms	2 408	29	26	32	21	41	30
$1,000	432	5	6	3	(D)	6	(D)
$1,000 to $2,499 ..... farms	1 665	25	24	28	10	41	13
$1,000	2 785	41	38	47	19	72	21
$2,500 to $4,999 ..... farms	1 764	14	19	34	10	56	12
$1,000	6 397	51	69	129	37	204	43
$5,000 to $9,999 ..... farms	2 131	36	58	27	15	57	10
$1,000	15 397	241	409	187	109	429	75
$10,000 to $19,999 ..... farms	2 477	22	50	60	24	98	27
$1,000	35 583	297	721	875	351	1 435	397
$20,000 to $24,999 ..... farms	936	16	20	25	8	29	9
$1,000	20 865	340	447	547	180	652	207
$25,000 to $39,999 ..... farms	1 967	16	38	36	18	53	40
$1,000	62 449	514	1 196	1 140	599	1 687	1 262
$40,000 to $49,999 ..... farms	1 084	12	24	39	12	37	14
$1,000	48 239	543	1 099	1 780	548	1 646	622
$50,000 to $99,999 ..... farms	3 528	38	66	99	37	89	67
$1,000	252 596	2 845	4 537	6 969	2 527	6 598	4 794
$100,000 to $249,999 ..... farms	3 511	72	86	91	35	70	72
$1,000	541 038	11 426	13 593	13 878	5 804	9 886	11 070
$250,000 to $499,999 ..... farms	981	36	51	35	13	15	13
$1,000	327 932	12 779	17 133	12 352	4 279	5 096	4 235
$500,000 or more ..... farms	369	29	23	8	2	13	1
$1,000	416 524	36 210	53 169	4 632	(D)	15 781	(D)
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms, 1997	13 106	149	259	310	135	304	115
1992	12 506	124	254	299	116	321	111
$1,000, 1997	903 822	10 164	27 508	25 545	13 481	15 554	3 739
1992	691 860	7 889	24 067	19 762	8 295	13 540	3 453
Grains ..... farms, 1997	9 007	58	201	241	107	169	77
1992	9 524	55	204	261	92	204	86
$1,000, 1997	711 744	4 313	18 019	22 821	9 112	5 574	3 043
1992	546 745	3 869	14 893	17 970	5 623	4 638	3 204
Corn for grain ..... farms, 1997	134	–	3	1	–	21	2
1992	185	–	3	1	–	14	–
$1,000, 1997	3 101	–	46	(D)	–	513	(D)
1992	3 519	–	(D)	(D)	–	205	–
Wheat ..... farms, 1997	7 905	27	178	219	86	63	75
1992	8 373	33	170	239	78	89	79
$1,000, 1997	569 996	1 908	15 703	20 259	8 187	1 678	2 931
1992	439 226	2 361	12 204	15 523	4 543	1 662	2 908
Soybeans ..... farms, 1997	–	–	–	–	–	–	–
1992	2	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	(D)	–	–	–	–	–	–
Sorghum for grain ..... farms, 1997	–	–	–	–	–	–	–
1992	6	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	(D)	–	–	–	–	–	–
Barley ..... farms, 1997	3 678	51	74	63	46	105	5
1992	4 922	36	97	108	52	117	16
$1,000, 1997	124 151	2 395	1 787	2 095	882	2 508	92
1992	95 197	1 211	2 322	2 209	1 007	2 220	185
Oats ..... farms, 1997	475	3	12	12	5	22	1
1992	651	2	26	19	11	36	6
$1,000, 1997	2 001	10	31	(D)	(D)	92	(D)
1992	2 631	(D)	137	(D)	(D)	119	(D)
Other grains ..... farms, 1997	486	–	5	15	2	27	2
1992	412	3	7	11	2	26	3
$1,000, 1997	12 496	–	453	381	(D)	783	(D)
1992	6 138	(D)	(D)	135	(D)	433	(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	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms, 1997	903	750	405	363	502	83	309
1992	792	737	380	325	451	70	302
$1,000, 1997	66 731	92 706	32 586	25 644	34 748	4 217	20 407
1992	52 976	57 197	43 842	23 209	34 039	4 682	18 793
Average per farm ..... dollars, 1997	73 899	123 608	80 459	70 645	69 220	50 807	66 042
1992	66 889	77 608	115 373	71 413	75 475	66 883	62 228
1997 value of sales:							
Less than $1,000 (see text) ..... farms	147	80	50	73	55	18	34
$1,000	25	3	10	3	4	2	2
$1,000 to $2,499 ..... farms	83	10	22	8	13	6	16
$1,000	144	15	36	17	19	10	27
$2,500 to $4,999 ..... farms	86	17	31	13	32	8	15
$1,000	299	60	119	47	127	26	54
$5,000 to $9,999 ..... farms	85	29	34	22	55	7	36
$1,000	632	213	265	143	405	55	250
$10,000 to $19,999 ..... farms	113	43	48	46	50	11	33
$1,000	1 681	652	679	694	702	157	468
$20,000 to $24,999 ..... farms	45	21	19	10	22	2	11
$1,000	997	475	428	223	489	(D)	247
$25,000 to $39,999 ..... farms	67	41	29	34	39	4	32
$1,000	2 110	1 245	897	1 100	1 307	133	1 059
$40,000 to $49,999 ..... farms	33	31	13	9	28	3	13
$1,000	1 459	1 411	588	412	1 228	141	564
$50,000 to $99,999 ..... farms	99	143	62	62	85	10	52
$1,000	7 198	10 814	4 563	4 224	5 998	644	3 816
$100,000 to $249,999 ..... farms	87	224	69	65	95	11	52
$1,000	13 727	34 882	10 533	10 267	14 871	1 822	6 954
$250,000 to $499,999 ..... farms	33	91	21	17	28	2	12
$1,000	11 504	29 699	7 183	5 553	9 599	(D)	4 188
$500,000 or more ..... farms	25	20	7	4	–	1	3
$1,000	26 954	13 238	7 285	2 961	–	(D)	2 776
1992 value of sales:							
Less than $1,000 ..... farms	94	65	31	33	28	13	29
$1,000	16	2	10	3	(D)	1	(D)
$1,000 to $2,499 ..... farms	70	15	41	12	15	6	11
$1,000	122	26	69	17	25	9	19
$2,500 to $4,999 ..... farms	57	26	26	8	23	7	20
$1,000	219	95	91	30	86	25	68
$5,000 to $9,999 ..... farms	95	42	33	20	33	6	23
$1,000	672	295	240	153	238	48	165
$10,000 to $19,999 ..... farms	93	59	48	42	42	9	32
$1,000	1 391	878	668	634	638	129	480
$20,000 to $24,999 ..... farms	29	26	7	14	32	2	11
$1,000	645	577	159	311	721	(D)	247
$25,000 to $39,999 ..... farms	72	71	28	34	46	3	28
$1,000	2 279	2 258	880	1 071	1 472	88	882
$40,000 to $49,999 ..... farms	44	48	12	18	22	7	19
$1,000	2 007	2 121	550	785	988	310	846
$50,000 to $99,999 ..... farms	106	186	57	59	87	6	68
$1,000	7 588	13 097	4 233	4 347	6 307	371	4 766
$100,000 to $249,999 ..... farms	84	169	61	72	99	7	48
$1,000	13 272	24 878	8 665	10 758	14 981	1 227	6 744
$250,000 to $499,999 ..... farms	32	25	22	10	22	2	12
$1,000	10 296	8 484	7 434	2 935	7 519	(D)	3 952
$500,000 or more ..... farms	16	5	14	3	2	2	1
$1,000	14 469	4 486	20 842	2 166	(D)	(D)	(D)
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms, 1997	428	576	167	268	317	19	158
1992	411	579	171	267	334	22	154
$1,000, 1997	32 062	77 749	7 118	20 359	20 606	857	5 568
1992	18 787	41 611	7 194	17 915	20 044	1 535	5 096
Grains ..... farms, 1997	280	553	96	251	274	6	125
1992	302	568	118	262	292	8	132
$1,000, 1997	28 198	76 346	2 937	19 918	17 171	(D)	5 086
1992	16 379	41 138	4 037	17 795	17 012	(D)	4 689
Corn for grain ..... farms, 1997	–	1	16	–	16	–	–
1992	–	–	20	–	17	–	–
$1,000, 1997	–	(D)	338	–	295	–	–
1992	–	–	246	–	280	–	–
Wheat ..... farms, 1997	234	550	91	250	265	1	120
1992	266	559	105	259	276	3	124
$1,000, 1997	21 440	64 976	2 336	19 489	14 704	(D)	4 551
1992	12 978	35 726	3 536	16 905	14 239	155	4 322
Soybeans ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	1	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	(D)	–	–
Sorghum for grain ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	2	–	2	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	(D)	–	(D)	–	–
Barley ..... farms, 1997	159	272	17	22	71	6	32
1992	170	329	23	84	154	8	41
$1,000, 1997	6 264	10 262	209	202	1 079	60	284
1992	3 288	4 986	190	829	1 904	203	260
Oats ..... farms, 1997	7	8	7	3	9	1	6
1992	19	10	9	11	29	1	11
$1,000, 1997	12	(D)	(D)	12	12	(D)	40
1992	38	39	26	44	(D)	(D)	25
Other grains ..... farms, 1997	17	37	2	9	37	–	5
1992	8	27	1	5	22	–	8
$1,000, 1997	482	1 034	(D)	215	1 080	–	211
1992	75	388	(D)	18	506	–	81

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	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms, 1997	816	898	835	244	425	118	117
1992	804	813	789	263	376	121	138
$1,000, 1997	71 841	26 664	58 905	32 030	45 418	12 942	9 642
1992	59 560	26 502	58 243	24 987	35 763	11 168	10 085
Average per farm ..... dollars, 1997	88 041	29 693	70 545	131 271	106 867	109 674	82 412
1992	74 080	32 597	73 819	95 006	95 116	92 300	73 081
1997 value of sales:							
Less than $1,000 (see text) ..... farms	66	166	111	16	58	14	9
$1,000	8	31	21	–	4	3	–
$1,000 to $2,499 ..... farms	41	180	91	3	12	6	6
$1,000	69	287	158	5	19	12	9
$2,500 to $4,999 ..... farms	48	146	93	10	21	3	4
$1,000	165	504	334	34	75	8	17
$5,000 to $9,999 ..... farms	72	122	95	15	43	9	13
$1,000	527	849	681	102	326	72	89
$10,000 to $19,999 ..... farms	75	92	83	22	57	14	9
$1,000	1 094	1 287	1 152	333	840	213	114
$20,000 to $24,999 ..... farms	26	26	33	5	16	7	4
$1,000	578	569	718	114	361	153	92
$25,000 to $39,999 ..... farms	64	43	47	14	21	7	13
$1,000	2 083	1 347	1 497	461	655	219	430
$40,000 to $49,999 ..... farms	39	27	29	9	20	4	3
$1,000	1 726	1 219	1 322	411	911	182	134
$50,000 to $99,999 ..... farms	157	30	87	51	56	16	17
$1,000	11 662	2 149	6 269	4 011	4 168	1 090	1 322
$100,000 to $249,999 ..... farms	162	43	105	70	78	27	32
$1,000	25 032	6 599	16 976	10 757	12 224	4 439	5 207
$250,000 to $499,999 ..... farms	49	15	37	20	28	6	7
$1,000	15 493	4 725	12 962	6 612	9 288	2 076	2 227
$500,000 or more ..... farms	17	8	24	9	15	5	–
$1,000	13 404	7 097	16 816	9 190	16 548	4 474	–
1992 value of sales:							
Less than $1,000 ..... farms	60	176	75	17	37	7	7
$1,000	11	38	22	3	4	–	(D)
$1,000 to $2,499 ..... farms	36	140	73	3	19	7	12
$1,000	60	232	125	7	32	(D)	22
$2,500 to $4,999 ..... farms	54	117	72	14	14	2	12
$1,000	210	424	258	54	47	(D)	43
$5,000 to $9,999 ..... farms	65	101	89	13	36	10	10
$1,000	483	749	642	91	258	73	72
$10,000 to $19,999 ..... farms	80	80	83	23	31	18	10
$1,000	1 145	1 127	1 214	354	455	275	146
$20,000 to $24,999 ..... farms	30	29	38	11	13	4	4
$1,000	677	652	857	239	293	87	92
$25,000 to $39,999 ..... farms	75	48	62	31	42	9	8
$1,000	2 342	1 525	1 988	1 064	1 277	274	243
$40,000 to $49,999 ..... farms	49	9	28	15	24	8	12
$1,000	2 219	399	1 272	662	1 078	349	551
$50,000 to $99,999 ..... farms	156	47	99	51	65	21	22
$1,000	11 677	3 360	7 154	3 720	4 585	1 584	1 536
$100,000 to $249,999 ..... farms	157	42	109	62	65	25	36
$1,000	23 421	7 077	16 979	9 866	10 212	3 980	5 735
$250,000 to $499,999 ..... farms	36	19	45	19	17	7	4
$1,000	12 301	6 650	15 042	5 997	5 555	2 514	1 118
$500,000 or more ..... farms	6	5	16	4	13	3	1
$1,000	5 013	4 268	12 689	2 929	11 966	2 015	(D)
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms, 1997	490	550	451	142	205	60	37
1992	459	428	446	132	221	56	32
$1,000, 1997	32 090	17 862	30 946	9 764	28 446	4 527	1 442
1992	21 154	14 049	27 262	8 452	21 210	2 100	570
Grains ..... farms, 1997	368	171	247	131	184	49	10
1992	389	215	292	124	188	44	7
$1,000, 1997	28 956	6 134	13 730	9 419	27 391	(D)	343
1992	19 559	6 355	13 693	8 277	20 423	1 701	190
Corn for grain ..... farms, 1997	–	–	1	–	–	1	–
1992	–	–	2	–	–	1	–
$1,000, 1997	–	–	(D)	–	–	(D)	–
1992	–	–	(D)	–	–	(D)	–
Wheat ..... farms, 1997	330	122	197	128	152	46	5
1992	364	120	238	117	168	42	3
$1,000, 1997	21 622	3 609	8 065	8 727	17 073	3 637	73
1992	14 258	2 734	8 438	7 527	13 559	1 475	(D)
Soybeans ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Sorghum for grain ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Barley ..... farms, 1997	237	118	193	27	129	14	8
1992	274	176	227	29	140	15	6
$1,000, 1997	7 156	2 216	5 500	664	10 166	318	270
1992	5 138	2 878	5 093	453	6 696	176	113
Oats ..... farms, 1997	22	20	12	7	6	4	–
1992	21	22	10	5	6	6	1
$1,000, 1997	66	30	64	(D)	55	44	–
1992	59	57	(D)	(D)	44	14	(D)
Other grains ..... farms, 1997	8	21	3	1	7	2	–
1992	20	35	10	4	7	2	–
$1,000, 1997	113	279	(D)	(D)	96	(D)	–
1992	103	686	89	(D)	125	(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	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms, 1997	692	266	329	1 011	502	280	252
1992	641	236	328	948	438	274	219
$1,000, 1997	67 060	8 565	37 595	37 543	18 997	38 479	3 675
1992	41 416	10 202	31 746	36 674	19 100	30 759	2 253
Average per farm ..... dollars, 1997	96 907	32 198	114 269	37 134	37 842	137 423	14 582
1992	64 611	43 228	96 785	38 686	43 607	112 258	10 287
1997 value of sales:							
Less than $1,000 (see text) ..... farms	109	56	23	149	104	31	65
$1,000	5	13	3	30	16	–	(D)
$1,000 to $2,499 ..... farms	16	32	8	115	74	3	50
$1,000	28	60	12	197	123	5	77
$2,500 to $4,999 ..... farms	25	34	16	111	78	5	49
$1,000	94	118	52	399	273	20	176
$5,000 to $9,999 ..... farms	47	46	17	138	73	5	34
$1,000	321	328	126	961	543	39	236
$10,000 to $19,999 ..... farms	40	25	29	167	47	14	29
$1,000	594	342	424	2 310	662	206	394
$20,000 to $24,999 ..... farms	13	8	15	33	15	6	4
$1,000	291	169	340	731	334	138	85
$25,000 to $39,999 ..... farms	38	18	22	94	25	26	7
$1,000	1 233	594	672	2 904	816	812	224
$40,000 to $49,999 ..... farms	37	5	18	29	11	8	3
$1,000	1 606	226	781	1 260	481	373	143
$50,000 to $99,999 ..... farms	113	15	70	99	34	67	5
$1,000	8 127	1 130	5 290	6 862	2 399	5 024	402
$100,000 to $249,999 ..... farms	187	18	76	49	22	76	4
$1,000	29 600	2 659	12 697	7 753	3 187	12 128	622
$250,000 to $499,999 ..... farms	60	9	29	17	11	32	–
$1,000	19 279	2 926	9 884	5 829	3 796	10 199	–
$500,000 or more ..... farms	7	–	6	10	8	7	2
$1,000	5 884	–	7 314	8 307	6 369	9 535	(D)
1992 value of sales:							
Less than $1,000 ..... farms	43	50	17	186	88	10	59
$1,000	7	(D)	4	21	22	2	(D)
$1,000 to $2,499 ..... farms	16	26	21	83	51	6	48
$1,000	28	42	38	142	81	9	76
$2,500 to $4,999 ..... farms	29	22	13	95	65	9	36
$1,000	112	78	46	335	234	33	130
$5,000 to $9,999 ..... farms	49	32	23	123	53	10	26
$1,000	371	225	168	876	381	74	190
$10,000 to $19,999 ..... farms	75	20	25	137	52	16	16
$1,000	1 045	261	369	1 972	699	226	219
$20,000 to $24,999 ..... farms	43	10	15	40	15	7	5
$1,000	937	212	341	898	341	159	113
$25,000 to $39,999 ..... farms	80	24	26	65	26	25	11
$1,000	2 578	727	833	2 083	807	848	326
$40,000 to $49,999 ..... farms	44	2	22	38	15	22	4
$1,000	1 927	(D)	984	1 684	658	961	171
$50,000 to $99,999 ..... farms	131	20	55	91	33	69	13
$1,000	9 555	1 562	3 956	6 540	2 311	4 976	870
$100,000 to $249,999 ..... farms	114	20	86	65	23	80	1
$1,000	16 271	3 090	13 432	10 095	3 802	12 675	(D)
$250,000 to $499,999 ..... farms	12	7	21	17	11	15	–
$1,000	3 962	2 255	7 106	5 932	3 881	4 699	–
$500,000 or more ..... farms	5	3	4	8	6	5	–
$1,000	4 624	1 651	4 469	6 099	5 883	6 096	–
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms, 1997	490	84	189	475	235	227	120
1992	497	76	186	380	196	235	73
$1,000, 1997	55 418	1 960	14 468	16 058	6 734	29 291	1 425
1992	30 571	2 439	9 602	12 027	4 252	22 285	314
Grains ..... farms, 1997	474	25	161	139	62	224	6
1992	479	22	166	162	71	234	8
$1,000, 1997	54 126	916	13 158	5 566	1 997	27 586	11
1992	30 148	1 375	9 073	4 186	1 734	22 015	(D)
Corn for grain ..... farms, 1997	–	–	–	2	–	–	–
1992	–	–	–	6	–	–	–
$1,000, 1997	–	–	–	(D)	–	–	–
1992	–	–	–	258	–	–	–
Wheat ..... farms, 1997	470	12	139	107	24	220	–
1992	477	17	150	112	33	232	2
$1,000, 1997	51 417	607	8 076	4 652	1 164	25 298	–
1992	28 439	1 038	6 410	2 792	1 062	20 131	(D)
Soybeans ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Sorghum for grain ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Barley ..... farms, 1997	114	16	125	46	43	64	–
1992	175	15	114	78	45	91	4
$1,000, 1997	1 876	272	4 905	554	801	1 758	–
1992	1 610	(D)	2 535	894	606	1 877	(D)
Oats ..... farms, 1997	8	5	17	25	6	3	6
1992	7	2	18	33	13	–	3
$1,000, 1997	12	(D)	117	157	19	(D)	11
1992	53	(D)	108	170	(D)	–	6
Other grains ..... farms, 1997	26	1	3	1	3	24	–
1992	6	–	5	5	2	4	–
$1,000, 1997	821	(D)	61	(D)	14	(D)	–
1992	47	–	20	71	(D)	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		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms, 1997	430	460	142	71	482	232	420
	1992	415	418	134	67	450	253	385
	$1,000, 1997	28 698	35 456	22 898	1 183	8 022	17 441	20 457
	1992	30 667	36 738	18 386	973	7 743	14 111	19 695
Average per farm	dollars, 1997	66 740	77 079	161 251	16 662	16 643	75 176	48 708
	1992	73 897	87 890	137 209	14 525	17 208	55 775	51 155
1997 value of sales:								
Less than $1,000 (see text)	farms	44	58	8	17	107	40	56
	$1,000	(D)	4	(D)	(D)	(D)	11	12
$1,000 to $2,499	farms	9	30	15	12	85	19	41
	$1,000	15	52	(D)	20	139	30	68
$2,500 to $4,999	farms	19	40	7	12	88	25	49
	$1,000	69	146	27	44	313	95	178
$5,000 to $9,999	farms	29	58	15	8	66	24	42
	$1,000	210	408	115	58	469	173	299
$10,000 to $19,999	farms	45	43	9	7	51	19	44
	$1,000	668	609	110	107	660	264	590
$20,000 to $24,999	farms	18	15	4	3	14	4	13
	$1,000	396	314	92	65	312	90	288
$25,000 to $39,999	farms	47	41	10	3	26	15	31
	$1,000	1 505	1 334	292	96	825	465	947
$40,000 to $49,999	farms	26	22	4	1	8	8	24
	$1,000	1 175	982	190	(D)	367	361	1 072
$50,000 to $99,999	farms	99	55	15	5	22	36	61
	$1,000	6 872	3 967	1 072	385	1 544	2 543	4 211
$100,000 to $249,999	farms	78	58	33	3	13	28	47
	$1,000	12 152	8 852	5 216	362	1 868	4 423	6 723
$250,000 to $499,999	farms	15	28	8	–	1	9	9
	$1,000	4 947	9 122	2 730	–	(D)	3 081	2 880
$500,000 or more	farms	1	12	14	–	1	5	3
	$1,000	(D)	9 665	13 026	–	(D)	5 904	3 189
1992 value of sales:								
Less than $1,000	farms	30	41	11	15	100	34	37
	$1,000	(D)	1	(D)	(D)	18	6	4
$1,000 to $2,499	farms	13	19	6	6	85	31	42
	$1,000	23	35	(D)	12	144	49	69
$2,500 to $4,999	farms	11	26	8	15	61	23	43
	$1,000	39	97	28	61	219	85	149
$5,000 to $9,999	farms	33	37	8	8	74	21	32
	$1,000	247	265	51	59	520	146	235
$10,000 to $19,999	farms	39	35	15	8	45	27	42
	$1,000	592	497	210	106	652	387	600
$20,000 to $24,999	farms	20	20	–	3	14	17	17
	$1,000	445	439	–	65	324	374	380
$25,000 to $39,999	farms	48	33	7	7	24	13	40
	$1,000	1 515	1 087	229	223	741	388	1 241
$40,000 to $49,999	farms	21	22	8	1	11	17	11
	$1,000	946	964	359	(D)	487	755	482
$50,000 to $99,999	farms	95	69	20	3	19	32	62
	$1,000	6 682	4 947	1 394	227	1 473	2 252	4 407
$100,000 to $249,999	farms	82	79	29	1	14	27	45
	$1,000	12 332	12 048	4 603	(D)	2 152	4 606	6 666
$250,000 to $499,999	farms	22	27	14	–	3	8	10
	$1,000	7 321	8 930	4 615	–	1 014	2 604	3 169
$500,000 or more	farms	1	10	8	–	–	3	4
	$1,000	(D)	7 428	6 888	–	–	2 461	2 291
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms, 1997	320	159	43	32	177	86	179
	1992	317	143	43	29	152	78	164
	$1,000, 1997	17 843	9 894	4 177	297	2 199	5 640	6 172
	1992	19 744	8 076	3 151	291	1 587	3 828	4 074
Grains	farms, 1997	296	72	28	8	23	45	76
	1992	306	71	26	6	29	50	77
	$1,000, 1997	16 855	3 769	3 427	123	487	4 653	2 286
	1992	19 173	2 263	2 664	139	418	3 536	2 588
Corn for grain	farms, 1997	1	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
	$1,000, 1997	(D)	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
Wheat	farms, 1997	293	37	17	6	14	42	47
	1992	296	39	19	4	16	42	57
	$1,000, 1997	15 705	2 389	1 293	107	315	4 386	1 198
	1992	17 556	1 233	1 491	119	241	3 411	1 720
Soybeans	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
Sorghum for grain	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
Barley	farms, 1997	63	57	19	1	12	10	52
	1992	129	50	20	3	11	12	59
	$1,000, 1997	872	1 349	2 080	(D)	124	221	980
	1992	1 477	948	1 113	(D)	137	89	813
Oats	farms, 1997	8	5	3	2	8	3	16
	1992	18	10	4	2	11	10	7
	$1,000, 1997	(D)	30	(D)	(D)	(D)	(D)	49
	1992	97	(D)	(D)	(D)	40	36	29
Other grains	farms, 1997	7	–	1	–	1	1	5
	1992	8	1	2	–	–	–	3
	$1,000, 1997	207	–	(D)	–	(D)	(D)	58
	1992	43	(D)	(D)	–	–	–	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	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) farms, 1997	88	489	474	297	230	158	1 080
1992	105	479	463	295	233	165	937
$1,000, 1997	9 371	40 865	57 683	27 293	17 807	20 292	23 949
1992	11 676	44 875	33 259	25 623	18 154	18 951	22 891
Average per farm dollars, 1997	106 484	83 569	121 694	91 895	77 423	128 428	22 175
1992	111 196	93 685	71 834	86 857	77 913	114 856	24 431
1997 value of sales:							
Less than $1,000 (see text) farms	7	58	28	13	22	8	189
$1,000	(D)	3	4	3	4	–	46
$1,000 to $2,499 farms	2	14	24	7	26	5	184
$1,000	(D)	23	40	14	44	9	308
$2,500 to $4,999 farms	2	21	29	13	19	9	184
$1,000	(D)	79	113	46	64	31	657
$5,000 to $9,999 farms	8	35	11	28	21	9	185
$1,000	63	252	76	206	145	63	1 331
$10,000 to $19,999 farms	4	57	32	27	17	7	122
$1,000	64	809	476	368	228	88	1 742
$20,000 to $24,999 farms	3	14	16	15	8	6	34
$1,000	64	308	356	342	177	131	739
$25,000 to $39,999 farms	7	43	42	31	23	13	66
$1,000	219	1 380	1 355	954	709	413	2 088
$40,000 to $49,999 farms	3	15	16	17	7	7	23
$1,000	129	661	722	776	326	312	1 015
$50,000 to $99,999 farms	23	102	90	63	34	36	36
$1,000	1 683	7 379	6 761	4 573	2 350	2 525	2 548
$100,000 to $249,999 farms	20	92	136	59	43	41	38
$1,000	2 994	14 323	21 586	9 453	6 891	6 345	5 778
$250,000 to $499,999 farms	5	30	38	17	5	13	14
$1,000	1 709	9 793	12 666	5 755	1 445	4 342	4 587
$500,000 or more farms	4	8	12	7	5	4	5
$1,000	2 431	5 856	13 529	4 802	5 424	6 032	3 109
1992 value of sales:							
Less than $1,000 farms	6	38	29	13	24	10	182
$1,000	–	8	8	(D)	4	(D)	39
$1,000 to $2,499 farms	1	18	31	10	30	3	148
$1,000	(D)	31	52	(D)	49	(D)	242
$2,500 to $4,999 farms	6	27	21	17	24	1	134
$1,000	(D)	98	75	60	83	(D)	474
$5,000 to $9,999 farms	8	38	36	19	22	13	145
$1,000	59	265	294	142	173	93	1 031
$10,000 to $19,999 farms	6	49	53	26	20	12	132
$1,000	79	701	794	358	275	165	1 722
$20,000 to $24,999 farms	1	12	16	14	16	11	26
$1,000	(D)	279	356	306	351	238	569
$25,000 to $39,999 farms	10	43	46	36	13	12	57
$1,000	330	1 364	1 506	1 152	422	403	1 772
$40,000 to $49,999 farms	4	24	22	19	5	9	12
$1,000	180	1 066	1 008	832	223	395	523
$50,000 to $99,999 farms	27	94	111	55	30	33	47
$1,000	1 911	6 653	7 790	3 850	2 086	2 360	3 304
$100,000 to $249,999 farms	23	100	81	62	35	49	38
$1,000	3 814	15 855	12 146	10 098	5 530	8 138	5 904
$250,000 to $499,999 farms	10	27	12	20	9	7	13
$1,000	3 507	9 147	3 786	6 185	2 598	2 587	4 526
$500,000 or more farms	3	9	5	4	5	5	3
$1,000	1 751	9 408	5 443	2 621	6 359	4 565	2 787
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops farms, 1997	37	288	365	108	84	102	422
1992	44	289	358	102	76	110	315
$1,000, 1997	2 231	16 254	43 382	3 139	2 254	6 267	6 057
1992	1 891	15 623	22 071	3 302	1 393	6 762	3 400
Grains farms, 1997	26	229	343	66	33	94	61
1992	26	250	334	79	28	94	58
$1,000, 1997	1 569	13 431	41 461	1 895	(D)	3 820	761
1992	1 185	14 032	21 104	2 589	558	3 509	651
Corn for grain farms, 1997	–	–	–	–	–	9	–
1992	–	–	–	–	–	11	–
$1,000, 1997	–	–	–	–	–	(D)	–
1992	–	–	–	–	–	236	–
Wheat farms, 1997	25	216	311	65	9	85	18
1992	25	235	316	76	13	81	25
$1,000, 1997	(D)	12 435	25 600	1 816	260	2 941	302
1992	1 168	12 292	12 932	2 435	339	2 757	369
Soybeans farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Sorghum for grain farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Barley farms, 1997	6	67	284	11	25	18	35
1992	3	116	275	15	21	34	33
$1,000, 1997	(D)	918	15 253	76	639	424	378
1992	(D)	1 632	7 944	144	209	398	247
Oats farms, 1997	–	12	7	4	4	3	22
1992	2	13	5	9	3	8	15
$1,000, 1997	–	42	6	4	(D)	(D)	81
1992	(D)	55	9	9	11	11	(D)
Other grains farms, 1997	–	4	25	–	–	7	–
1992	–	10	19	–	–	6	2
$1,000, 1997	–	36	601	–	–	263	–
1992	–	54	218	–	–	106	(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	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms, 1997	571	609	362	412	581	116	473
1992	563	525	357	348	526	105	446
$1,000, 1997	54 075	38 812	37 666	11 534	35 949	3 238	29 001
1992	55 039	36 959	43 098	12 074	31 012	2 476	31 121
Average per farm ..... dollars, 1997	94 702	63 731	104 049	27 995	61 874	27 910	61 313
1992	97 760	70 399	120 723	34 695	58 958	23 585	69 779
1997 value of sales:							
Less than $1,000 (see text) ..... farms	49	103	41	64	95	23	57
$1,000	7	4	4	(D)	(D)	3	8
$1,000 to $2,499 ..... farms	29	28	13	64	7	12	34
$1,000	53	48	21	111	13	22	60
$2,500 to $4,999 ..... farms	37	27	25	56	14	12	40
$1,000	139	98	93	212	52	44	141
$5,000 to $9,999 ..... farms	34	37	24	55	34	26	42
$1,000	241	274	172	384	252	179	306
$10,000 to $19,999 ..... farms	62	78	39	68	59	9	57
$1,000	867	1 140	547	982	856	130	799
$20,000 to $24,999 ..... farms	26	22	21	12	26	8	21
$1,000	591	476	475	262	562	175	476
$25,000 to $39,999 ..... farms	47	56	30	27	75	4	52
$1,000	1 527	1 751	951	837	2 395	118	1 652
$40,000 to $49,999 ..... farms	37	31	23	13	29	2	24
$1,000	1 618	1 359	1 048	563	1 296	(D)	1 068
$50,000 to $99,999 ..... farms	79	93	41	29	123	11	72
$1,000	5 415	6 629	2 877	2 024	8 806	707	5 120
$100,000 to $249,999 ..... farms	114	102	69	18	94	7	57
$1,000	18 077	14 683	11 146	2 409	13 792	1 021	9 155
$250,000 to $499,999 ..... farms	40	25	23	5	24	1	9
$1,000	13 031	7 773	8 325	1 530	7 397	(D)	2 754
$500,000 or more ..... farms	17	7	13	1	1	1	8
$1,000	12 508	4 576	12 008	(D)	(D)	(D)	7 462
1992 value of sales:							
Less than $1,000 ..... farms	35	37	21	49	39	31	37
$1,000	6	3	5	11	8	8	6
$1,000 to $2,499 ..... farms	33	18	12	42	19	9	23
$1,000	57	29	21	64	31	16	33
$2,500 to $4,999 ..... farms	41	18	26	55	23	20	34
$1,000	146	69	96	193	92	74	127
$5,000 to $9,999 ..... farms	31	47	38	40	20	10	32
$1,000	229	339	266	305	151	69	223
$10,000 to $19,999 ..... farms	58	63	38	58	72	12	68
$1,000	865	873	539	849	1 060	158	1 022
$20,000 to $24,999 ..... farms	21	26	13	12	34	5	15
$1,000	457	582	283	267	770	117	340
$25,000 to $39,999 ..... farms	44	68	27	22	61	7	42
$1,000	1 400	2 113	817	662	1 859	224	1 343
$40,000 to $49,999 ..... farms	23	34	16	13	35	–	31
$1,000	1 023	1 518	684	556	1 551	–	1 377
$50,000 to $99,999 ..... farms	96	85	54	28	119	4	88
$1,000	6 947	5 957	3 926	1 935	8 378	228	6 072
$100,000 to $249,999 ..... farms	123	101	68	25	93	5	52
$1,000	19 639	15 344	11 281	3 622	13 668	(D)	7 653
$250,000 to $499,999 ..... farms	43	25	27	2	11	2	16
$1,000	13 982	8 111	9 763	(D)	3 444	(D)	5 490
$500,000 or more ..... farms	15	3	17	2	–	–	8
$1,000	10 289	2 022	15 416	(D)	–	–	7 435
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms, 1997	407	426	140	175	428	17	214
1992	414	431	138	117	420	15	208
$1,000, 1997	35 171	30 036	8 688	4 233	28 957	227	8 142
1992	34 012	29 095	11 376	3 746	24 222	57	8 431
Grains ..... farms, 1997	352	373	104	28	409	2	133
1992	378	394	105	35	398	1	159
$1,000, 1997	18 221	28 229	5 750	458	28 047	(D)	5 833
1992	19 851	27 540	7 346	593	23 710	(D)	6 553
Corn for grain ..... farms, 1997	14	–	9	–	–	–	5
1992	24	3	16	–	–	–	8
$1,000, 1997	243	–	163	–	–	–	71
1992	310	22	479	–	–	–	47
Wheat ..... farms, 1997	337	371	90	23	409	–	110
1992	346	394	96	22	394	–	137
$1,000, 1997	15 460	27 346	4 771	382	27 108	–	4 417
1992	16 423	25 546	6 293	474	21 645	–	5 374
Soybeans ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Sorghum for grain ..... farms, 1997	–	–	–	–	–	–	–
1992	1	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	(D)	–	–	–	–	–	–
Barley ..... farms, 1997	89	46	26	6	40	–	62
1992	172	186	37	11	165	–	77
$1,000, 1997	1 307	487	441	59	408	–	1 235
1992	2 446	1 877	374	42	1 712	–	966
Oats ..... farms, 1997	24	9	9	5	15	2	7
1992	39	14	15	8	21	1	8
$1,000, 1997	136	36	31	17	38	(D)	30
1992	(D)	37	62	76	101	(D)	(D)
Other grains ..... farms, 1997	36	17	8	–	23	–	7
1992	38	14	6	–	18	–	4
$1,000, 1997	1 075	360	344	–	493	–	80
1992	549	58	138	–	252	–	(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	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms, 1997	301	557	382	110	655	144	178	1 097
1992	295	556	358	113	624	146	165	994
$1,000, 1997	21 345	71 962	39 178	17 567	47 785	22 834	10 562	96 044
1992	18 028	57 979	30 851	18 835	40 624	21 367	10 154	100 281
Average per farm ..... dollars, 1997	70 914	129 196	102 560	159 700	72 954	158 571	59 337	87 551
1992	61 111	104 278	86 175	166 684	65 102	146 352	61 540	100 886
1997 value of sales:								
Less than $1,000 (see text) ..... farms	23	56	63	9	94	17	22	150
$1,000	2	6	2	–	7	(D)	3	26
$1,000 to $2,499 ..... farms	24	29	6	3	22	1	5	123
$1,000	40	48	10	5	39	(D)	8	202
$2,500 to $4,999 ..... farms	32	30	13	6	28	5	10	140
$1,000	119	112	48	22	106	(D)	36	502
$5,000 to $9,999 ..... farms	22	41	27	12	51	8	17	121
$1,000	157	296	198	89	360	50	126	865
$10,000 to $19,999 ..... farms	34	39	28	7	72	13	18	122
$1,000	474	550	420	106	1 049	201	255	1 753
$20,000 to $24,999 ..... farms	14	19	12	3	35	3	8	50
$1,000	319	430	274	65	779	(D)	182	1 108
$25,000 to $39,999 ..... farms	26	31	14	6	73	19	23	63
$1,000	808	1 009	450	198	2 328	615	748	2 050
$40,000 to $49,999 ..... farms	14	22	12	11	31	6	9	46
$1,000	601	941	532	507	1 376	263	395	2 041
$50,000 to $99,999 ..... farms	48	88	67	22	122	22	27	99
$1,000	3 455	6 500	4 766	1 516	8 637	1 572	1 891	6 932
$100,000 to $249,999 ..... farms	50	140	102	14	91	28	34	109
$1,000	6 988	23 141	15 145	2 235	14 349	4 720	5 236	17 476
$250,000 to $499,999 ..... farms	11	43	33	6	27	12	5	44
$1,000	3 878	14 235	11 946	2 071	8 632	4 570	1 683	15 062
$500,000 or more ..... farms	3	19	5	11	9	10	–	30
$1,000	4 503	24 696	5 388	10 753	10 122	10 762	–	48 027
1992 value of sales:								
Less than $1,000 ..... farms	18	32	27	5	58	8	18	119
$1,000	2	8	4	(D)	9	3	5	29
$1,000 to $2,499 ..... farms	8	31	17	3	32	5	8	110
$1,000	12	54	31	(D)	53	7	15	189
$2,500 to $4,999 ..... farms	25	28	21	7	33	10	10	130
$1,000	90	95	79	23	123	35	37	467
$5,000 to $9,999 ..... farms	42	45	26	9	64	11	12	115
$1,000	305	315	182	65	456	74	88	838
$10,000 to $19,999 ..... farms	31	51	24	9	72	19	24	97
$1,000	437	741	338	147	1 041	266	314	1 393
$20,000 to $24,999 ..... farms	14	25	16	7	23	3	8	35
$1,000	318	574	353	166	501	64	176	777
$25,000 to $39,999 ..... farms	32	52	36	8	76	14	10	64
$1,000	1 011	1 662	1 138	247	2 452	451	367	2 086
$40,000 to $49,999 ..... farms	12	33	29	6	25	6	9	26
$1,000	510	1 484	1 275	254	1 088	269	382	1 151
$50,000 to $99,999 ..... farms	58	114	56	21	121	24	29	96
$1,000	4 123	8 141	4 326	1 515	8 732	1 763	2 107	6 744
$100,000 to $249,999 ..... farms	44	114	85	21	91	25	31	117
$1,000	6 500	17 014	13 581	3 157	14 521	3 922	4 523	18 781
$250,000 to $499,999 ..... farms	8	21	16	7	22	10	6	65
$1,000	2 531	6 748	5 425	2 505	6 825	3 748	2 140	21 603
$500,000 or more ..... farms	3	10	5	10	7	11	–	20
$1,000	2 188	21 143	4 119	10 751	4 822	10 766	–	46 223
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms, 1997	90	384	273	53	456	74	111	496
1992	90	413	281	63	446	72	101	497
$1,000, 1997	2 016	45 970	31 022	6 229	25 788	6 445	4 221	30 131
1992	1 413	25 611	23 529	7 197	23 247	5 504	4 138	29 616
Grains ..... farms, 1997	32	331	264	33	413	61	92	291
1992	55	366	272	46	411	61	92	332
$1,000, 1997	1 127	42 737	30 337	1 628	23 507	5 932	3 936	14 519
1992	1 053	23 798	23 328	2 155	21 585	4 992	3 783	15 671
Corn for grain ..... farms, 1997	–	–	–	9	–	–	–	23
1992	–	–	1	8	–	–	–	50
$1,000, 1997	–	–	–	386	–	–	–	700
1992	–	–	(D)	(D)	–	–	–	878
Wheat ..... farms, 1997	16	226	252	26	402	50	90	207
1992	32	273	267	36	399	54	90	234
$1,000, 1997	915	22 905	22 901	906	21 864	4 848	3 631	10 136
1992	731	11 369	18 199	1 124	20 135	4 064	3 454	11 330
Soybeans ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	1
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	(D)
Sorghum for grain ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	1
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	(D)
Barley ..... farms, 1997	14	268	127	15	66	29	20	153
1992	29	298	143	19	130	26	32	192
$1,000, 1997	144	19 299	6 828	186	1 288	1 059	193	3 186
1992	272	12 087	4 926	647	1 179	867	270	3 129
Oats ..... farms, 1997	10	14	4	–	6	7	16	13
1992	16	12	6	–	16	5	13	23
$1,000, 1997	(D)	47	19	–	22	26	44	56
1992	49	68	(D)	–	32	(D)	(D)	(D)
Other grains ..... farms, 1997	1	20	21	3	16	–	5	20
1992	–	23	7	2	10	1	2	13
$1,000, 1997	(D)	486	590	150	334	–	68	442
1992	–	273	123	(D)	240	(D)	(D)	247

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	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
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	6 019	127	123	124	80	223	53
1992	4 878	96	109	92	62	205	34
$1,000, 1997	91 110	4 319	2 653	2 448	2 671	4 760	671
1992	61 720	(D)	2 132	1 777	1 823	3 003	(D)
Vegetables, sweet corn, and melons ..... farms, 1997	125	–	3	–	–	6	2
1992	102	–	1	–	1	3	–
$1,000, 1997	1 546	–	1	–	–	(D)	(D)
1992	806	–	(D)	–	(D)	4	–
Fruits, nuts, and berries ..... farms, 1997	192	–	–	–	–	1	–
1992	134	–	1	–	–	7	–
$1,000, 1997	1 172	–	–	–	–	(D)	–
1992	984	–	(D)	–	–	(D)	–
Nursery and greenhouse crops ..... farms, 1997	362	4	5	2	3	6	3
1992	184	1	1	2	1	1	–
$1,000, 1997	20 173	(D)	61	(D)	41	95	(D)
1992	11 784	(D)	(D)	(D)	(D)	(D)	–
Other crops ..... farms, 1997	610	4	47	2	4	68	–
1992	639	1	49	1	3	80	1
$1,000, 1997	78 076	(D)	6 773	(D)	1 658	5 092	–
1992	69 821	(D)	7 030	(D)	(D)	5 885	(D)
Livestock, poultry, and their products ..... farms, 1997	15 962	270	407	372	150	492	263
1992	15 710	291	387	366	150	493	268
$1,000, 1997	966 910	45 210	33 618	22 393	6 695	28 216	23 251
1992	1 038 377	57 405	68 349	22 776	8 102	29 952	19 811
Poultry and poultry products ..... farms, 1997	412	6	3	6	6	8	4
1992	403	4	11	5	3	11	3
$1,000, 1997	5 638	3	(D)	(D)	(D)	(D)	1
1992	7 937	(D)	10	(D)	(D)	3	(D)
Dairy products ..... farms, 1997	210	–	3	1	–	2	–
1992	324	3	4	2	3	8	–
$1,000, 1997	36 160	–	176	(D)	–	(D)	–
1992	39 324	81	63	(D)	(D)	391	–
Cattle and calves ..... farms, 1997	14 055	244	383	339	132	426	252
1992	13 628	263	352	326	131	408	236
$1,000, 1997	834 544	43 422	32 490	20 220	6 175	26 710	18 876
1992	909 409	55 822	65 768	20 958	6 091	28 329	14 947
Hogs and pigs ..... farms, 1997	595	10	9	16	5	12	11
1992	1 030	5	17	31	10	18	11
$1,000, 1997	32 246	17	(D)	856	89	31	160
1992	33 339	(D)	1 508	812	200	99	(D)
Sheep, lambs, and wool ..... farms, 1997	2 033	44	35	52	11	90	97
1992	2 609	57	39	66	20	128	128
$1,000, 1997	30 919	1 236	185	607	203	763	4 070
1992	31 440	1 096	298	530	301	990	4 600
Other livestock and livestock products (see text) ..... farms, 1997	2 289	58	48	39	19	59	34
1992	2 071	41	59	30	24	64	35
$1,000, 1997	27 403	533	461	599	(D)	496	143
1992	16 928	369	702	347	142	139	140
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	6 748	24	74	185	61	61	32
Vegetable and melon farming (1112)	114	4	–	–	4	2	–
Fruit and tree nut farming (1113)	195	–	–	–	–	1	–
Greenhouse, nursery, and floriculture production (1114)	301	4	4	2	2	5	2
Other crop farming (1119)	3 216	57	90	60	36	131	19
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	3 216	57	90	60	36	131	19
Beef cattle ranching and farming (112111)	10 373	220	311	247	91	329	203
Cattle feedlots (112112)	265	2	4	4	3	11	5
Dairy cattle and milk production (11212)	128	–	2	1	–	2	–
Hog and pig farming (1122)	163	2	3	5	3	1	1
Poultry and egg production (1123)	68	3	1	1	1	–	–
Sheep and goat farming (1124)	726	14	10	18	3	34	34
Animal aquaculture and other animal production (1125, 1129)	1 982	30	31	18	15	46	9

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	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
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	215	97	114	62	98	18	55
1992	170	55	92	39	99	17	51
$1,000, 1997	1 907	1 392	2 484	441	(D)	339	(D)
1992	1 807	464	1 638	120	694	456	408
Vegetables, sweet corn, and melons ..... farms, 1997	7	–	1	–	–	–	–
1992	4	2	2	–	–	–	–
$1,000, 1997	54	–	(D)	–	–	–	–
1992	(D)	(D)	(D)	–	–	–	–
Fruits, nuts, and berries ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms, 1997	12	2	1	–	1	2	1
1992	7	–	3	–	–	1	–
$1,000, 1997	1 884	(D)	(D)	–	(D)	(D)	(D)
1992	587	–	60	–	–	(D)	–
Other crops ..... farms, 1997	3	1	23	–	26	2	–
1992	1	1	22	–	24	3	–
$1,000, 1997	19	(D)	(D)	–	2 303	(D)	–
1992	(D)	(D)	(D)	–	2 339	695	–
Livestock, poultry, and their products ..... farms, 1997	600	300	326	131	337	62	238
1992	555	310	317	135	315	53	244
$1,000, 1997	34 669	14 957	25 468	5 285	14 142	3 360	14 839
1992	34 189	15 586	36 648	5 294	13 995	3 146	13 696
Poultry and poultry products ..... farms, 1997	17	4	7	–	4	1	3
1992	15	5	6	4	6	1	10
$1,000, 1997	837	(D)	(D)	–	2	(D)	1
1992	595	3	1	3	3	(D)	5
Dairy products ..... farms, 1997	8	1	2	–	3	–	–
1992	13	3	5	–	12	1	3
$1,000, 1997	1 266	(D)	(D)	–	397	–	–
1992	2 129	39	22	–	613	(D)	(D)
Cattle and calves ..... farms, 1997	521	279	289	118	318	58	228
1992	488	274	277	121	296	53	230
$1,000, 1997	26 868	14 069	24 685	4 372	13 012	3 112	14 182
1992	27 335	13 854	35 875	4 449	12 652	3 088	12 528
Hogs and pigs ..... farms, 1997	22	15	7	10	7	1	14
1992	31	36	12	13	26	–	31
$1,000, 1997	2 869	434	40	820	139	(D)	119
1992	2 444	1 373	94	715	247	–	250
Sheep, lambs, and wool ..... farms, 1997	69	19	50	13	30	7	29
1992	74	25	61	23	33	5	40
$1,000, 1997	1 017	150	439	61	492	54	360
1992	906	110	471	107	336	(D)	391
Other livestock and livestock products (see text) ..... farms, 1997	84	32	42	8	25	7	17
1992	79	27	44	7	25	4	13
$1,000, 1997	1 812	289	283	31	99	(D)	177
1992	780	209	185	21	144	(D)	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	221	572	33	292	182	–	67
Vegetable and melon farming (1112)	–	–	–	–	–	2	–
Fruit and tree nut farming (1113)	1	–	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)	9	2	1	–	1	–	1
Other crop farming (1119)	104	23	62	19	61	8	27
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	104	23	62	19	61	8	27
Beef cattle ranching and farming (112111)	416	126	250	43	217	59	187
Cattle feedlots (112112)	10	4	2	–	6	–	3
Dairy cattle and milk production (11212)	3	–	–	–	2	–	–
Hog and pig farming (1122)	4	8	3	4	4	–	1
Poultry and egg production (1123)	6	–	1	–	1	–	–
Sheep and goat farming (1124)	41	5	27	1	6	1	10
Animal aquaculture and other animal production (1125, 1129)	88	10	26	4	22	13	13

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		Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
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	215	367	319	33	51	26	32
	1992	165	257	285	22	56	25	26
	$1,000, 1997	2 874	2 114	5 943	345	924	461	1 099
	1992	1 441	1 353	5 001	176	691	400	(D)
Vegetables, sweet corn, and melons	farms, 1997	2	13	13	–	3	1	–
	1992	1	14	8	–	–	–	–
	$1,000, 1997	(D)	125	93	–	(D)	(D)	–
	1992	(D)	48	(D)	–	–	–	–
Fruits, nuts, and berries	farms, 1997	–	18	4	–	–	–	–
	1992	–	18	4	–	–	–	–
	$1,000, 1997	–	70	4	–	–	–	–
	1992	–	49	(D)	–	–	–	–
Nursery and greenhouse crops	farms, 1997	5	94	27	–	2	–	–
	1992	2	39	18	–	1	–	2
	$1,000, 1997	(D)	2 998	2 035	–	(D)	–	–
	1992	(D)	2 356	734	–	(D)	–	(D)
Other crops	farms, 1997	1	53	33	–	4	1	–
	1992	1	39	36	–	2	–	–
	$1,000, 1997	(D)	6 422	9 141	–	19	(D)	–
	1992	(D)	3 889	7 526	–	(D)	–	–
Livestock, poultry, and their products	farms, 1997	639	446	546	207	271	93	96
	1992	635	467	564	218	227	103	121
	$1,000, 1997	39 752	8 802	27 959	22 266	16 972	8 415	8 200
	1992	38 406	12 452	30 981	16 534	14 554	9 068	9 516
Poultry and poultry products	farms, 1997	17	26	19	2	7	3	2
	1992	9	27	17	2	5	2	1
	$1,000, 1997	37	18	13	(D)	693	(D)	(D)
	1992	40	(D)	(D)	(D)	535	(D)	(D)
Dairy products	farms, 1997	4	15	41	–	5	4	–
	1992	8	25	57	2	4	2	1
	$1,000, 1997	520	2 675	10 854	–	672	443	–
	1992	509	3 307	10 406	(D)	689	(D)	(D)
Cattle and calves	farms, 1997	592	306	448	196	256	85	90
	1992	597	342	458	186	210	98	113
	$1,000, 1997	37 420	4 682	15 045	17 860	11 092	6 725	8 064
	1992	35 825	6 802	16 462	12 723	11 187	7 802	9 156
Hogs and pigs	farms, 1997	22	26	16	5	11	5	1
	1992	34	50	32	6	17	8	6
	$1,000, 1997	454	489	482	(D)	4 025	(D)	(D)
	1992	1 035	1 464	(D)	43	1 965	351	(D)
Sheep, lambs, and wool	farms, 1997	82	30	70	70	7	15	7
	1992	107	43	95	88	15	18	9
	$1,000, 1997	597	61	471	3 572	41	742	37
	1992	639	98	615	3 382	65	719	54
Other livestock and livestock products (see text)	farms, 1997	54	127	115	27	40	9	16
	1992	58	108	110	22	32	11	15
	$1,000, 1997	724	877	1 095	799	449	39	87
	1992	358	(D)	1 200	273	114	21	238
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)		245	85	130	63	183	29	3
Vegetable and melon farming (1112)		–	14	33	–	–	–	–
Fruit and tree nut farming (1113)		–	12	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)		3	76	23	–	1	–	–
Other crop farming (1119)		86	286	167	10	12	8	14
Tobacco farming (11191)		–	–	–	–	–	–	–
Cotton farming (11192)		–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		86	286	167	10	12	8	14
Beef cattle ranching and farming (112111)		419	203	280	139	199	63	89
Cattle feedlots (112112)		5	13	11	–	–	2	1
Dairy cattle and milk production (11212)		–	12	40	–	–	1	–
Hog and pig farming (1122)		5	13	4	1	3	1	–
Poultry and egg production (1123)		1	9	4	–	–	–	1
Sheep and goat farming (1124)		17	21	23	20	–	7	1
Animal aquaculture and other animal production (1125, 1129)		35	154	120	11	27	7	8

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	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
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	62	62	77	230	182	20	95
1992	39	58	60	195	141	12	60
$1,000, 1997	821	752	(D)	2 308	2 614	(D)	(D)
1992	(D)	731	(D)	1 640	1 464	213	196
Vegetables, sweet corn, and melons ..... farms, 1997	1	1	–	6	8	1	1
1992	–	–	–	4	7	2	1
$1,000, 1997	(D)	(D)	–	7	(D)	(D)	(D)
1992	–	–	–	23	(D)	(D)	(D)
Fruits, nuts, and berries ..... farms, 1997	–	–	–	135	–	–	–
1992	–	1	–	80	–	–	3
$1,000, 1997	–	–	–	874	–	–	–
1992	–	(D)	–	532	–	–	1
Nursery and greenhouse crops ..... farms, 1997	3	1	–	33	16	–	24
1992	2	2	–	11	8	1	8
$1,000, 1997	(D)	(D)	–	686	2 067	–	1 053
1992	(D)	(D)	–	226	1 013	(D)	36
Other crops ..... farms, 1997	4	1	1	19	1	6	1
1992	–	1	1	19	5	3	2
$1,000, 1997	35	(D)	(D)	6 616	(D)	1 384	(D)
1992	–	(D)	(D)	5 420	(D)	18	(D)
Livestock, poultry, and their products ..... farms, 1997	255	206	258	666	308	93	142
1992	258	174	272	622	291	103	140
$1,000, 1997	11 641	6 605	23 127	21 485	12 263	9 187	2 250
1992	10 845	7 763	22 144	24 647	14 848	8 474	1 939
Poultry and poultry products ..... farms, 1997	8	10	1	16	23	3	13
1992	4	8	3	13	8	3	8
$1,000, 1997	(D)	(D)	(D)	4	142	459	(D)
1992	(D)	4	(D)	6	(D)	405	4
Dairy products ..... farms, 1997	3	1	1	19	5	3	3
1992	3	5	1	33	4	3	4
$1,000, 1997	(D)	(D)	(D)	3 423	573	798	(D)
1992	350	377	(D)	3 946	414	691	12
Cattle and calves ..... farms, 1997	233	167	248	577	226	82	106
1992	230	147	250	540	229	85	107
$1,000, 1997	8 647	5 916	20 898	14 871	10 499	4 645	1 094
1992	8 274	6 936	20 725	17 743	13 353	5 241	1 519
Hogs and pigs ..... farms, 1997	21	21	6	22	26	14	4
1992	25	14	9	25	17	17	12
$1,000, 1997	2 020	320	(D)	653	296	3 162	2
1992	1 933	304	132	515	204	2 009	118
Sheep, lambs, and wool ..... farms, 1997	13	23	44	39	32	3	5
1992	20	23	57	62	39	8	9
$1,000, 1997	51	102	680	354	336	(D)	9
1992	59	73	648	366	411	38	15
Other livestock and livestock products (see text) ..... farms, 1997	32	57	15	116	82	11	43
1992	19	23	22	96	70	9	41
$1,000, 1997	261	111	818	2 181	418	(D)	1 132
1992	(D)	69	469	2 072	(D)	90	272
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	511	16	95	55	32	230	4
Vegetable and melon farming (1112)	1	1	–	17	2	2	2
Fruit and tree nut farming (1113)	–	1	–	156	–	–	–
Greenhouse, nursery, and floriculture production (1114)	3	1	–	27	12	–	23
Other crop farming (1119)	11	33	14	113	138	4	73
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	11	33	14	113	138	4	73
Beef cattle ranching and farming (112111)	133	152	190	479	184	32	93
Cattle feedlots (112112)	4	3	2	16	4	2	4
Dairy cattle and milk production (11212)	–	1	–	16	3	–	1
Hog and pig farming (1122)	5	10	1	7	10	3	1
Poultry and egg production (1123)	2	1	–	2	4	–	1
Sheep and goat farming (1124)	1	4	11	18	16	–	5
Animal aquaculture and other animal production (1125, 1129)	21	43	16	105	97	7	45

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	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
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	90	124	24	30	141	48	127
1992	51	108	28	22	122	40	113
$1,000, 1997	(D)	3 813	750	171	877	763	3 718
1992	(D)	3 744	486	(D)	561	290	1 380
Vegetables, sweet corn, and melons ..... farms, 1997	–	–	–	1	5	4	2
1992	1	–	–	–	6	1	4
$1,000, 1997	–	–	–	(D)	(D)	(D)	(D)
1992	(D)	–	–	–	66	(D)	(D)
Fruits, nuts, and berries ..... farms, 1997	–	–	–	–	8	–	–
1992	–	–	–	–	6	–	–
$1,000, 1997	–	–	–	–	(D)	–	–
1992	–	–	–	–	(D)	–	–
Nursery and greenhouse crops ..... farms, 1997	–	2	–	3	19	2	9
1992	–	1	–	2	12	–	6
$1,000, 1997	–	(D)	–	(D)	759	(D)	(D)
1992	–	(D)	–	(D)	537	–	74
Other crops ..... farms, 1997	1	11	–	–	–	–	–
1992	–	11	–	–	2	2	1
$1,000, 1997	(D)	(D)	–	–	–	–	–
1992	–	(D)	–	–	(D)	(D)	(D)
Livestock, poultry, and their products ..... farms, 1997	239	358	124	44	315	177	312
1992	253	344	114	45	311	206	303
$1,000, 1997	10 856	25 563	18 721	886	5 823	11 801	14 286
1992	10 924	28 662	15 235	682	6 156	10 283	15 620
Poultry and poultry products ..... farms, 1997	4	9	2	–	18	6	13
1992	2	3	3	–	19	9	16
$1,000, 1997	(D)	(D)	(D)	–	(D)	(D)	(D)
1992	(D)	(Z)	(D)	–	(D)	(D)	9
Dairy products ..... farms, 1997	1	1	2	–	1	2	2
1992	2	–	1	–	2	3	7
$1,000, 1997	(D)	(D)	(D)	–	(D)	(D)	(D)
1992	(D)	–	(D)	–	(D)	(D)	387
Cattle and calves ..... farms, 1997	224	311	118	23	205	166	255
1992	221	306	106	29	228	179	255
$1,000, 1997	9 336	23 015	16 441	256	4 989	11 068	12 767
1992	9 726	27 134	13 772	365	5 371	8 759	14 542
Hogs and pigs ..... farms, 1997	10	16	2	3	9	7	10
1992	25	20	3	3	19	10	15
$1,000, 1997	48	58	(D)	(D)	6	13	21
1992	173	254	(D)	(D)	37	247	225
Sheep, lambs, and wool ..... farms, 1997	29	74	16	4	41	26	38
1992	45	81	11	8	41	40	53
$1,000, 1997	1 332	675	523	(D)	105	630	261
1992	925	922	219	46	102	975	259
Other livestock and livestock products (see text) ..... farms, 1997	22	63	14	19	103	20	68
1992	19	46	17	11	76	40	51
$1,000, 1997	123	1 611	62	612	640	85	962
1992	49	352	88	(D)	596	266	198
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	255	23	9	5	8	18	28
Vegetable and melon farming (1112)	–	8	–	–	2	1	–
Fruit and tree nut farming (1113)	–	–	–	–	6	–	–
Greenhouse, nursery, and floriculture production (1114)	–	2	–	2	19	2	7
Other crop farming (1119)	29	68	14	16	91	27	80
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	29	68	14	16	91	27	80
Beef cattle ranching and farming (112111)	131	282	106	21	188	151	216
Cattle feedlots (112112)	2	2	1	–	9	3	3
Dairy cattle and milk production (11212)	–	–	1	–	1	–	2
Hog and pig farming (1122)	3	2	–	1	3	1	4
Poultry and egg production (1123)	–	2	–	–	2	1	2
Sheep and goat farming (1124)	7	22	5	1	22	4	18
Animal aquaculture and other animal production (1125, 1129)	3	49	6	25	131	24	60

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	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
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	17	118	125	72	70	27	363
1992	27	97	90	40	57	33	253
$1,000, 1997	662	2 730	1 877	1 244	1 316	389	2 810
1992	706	1 585	(D)	714	795	(D)	1 887
Vegetables, sweet corn, and melons ..... farms, 1997	–	–	1	–	1	–	10
1992	–	1	1	–	3	1	5
$1,000, 1997	–	–	(D)	–	(D)	–	213
1992	–	(D)	(D)	–	(D)	(D)	(D)
Fruits, nuts, and berries ..... farms, 1997	–	–	–	–	–	–	24
1992	–	–	–	–	–	–	11
$1,000, 1997	–	–	–	–	–	–	212
1992	–	–	–	–	–	–	(D)
Nursery and greenhouse crops ..... farms, 1997	–	2	–	–	1	–	30
1992	–	–	–	–	1	–	20
$1,000, 1997	–	(D)	–	–	(D)	–	1 758
1992	–	–	–	–	(D)	–	488
Other crops ..... farms, 1997	–	2	3	–	1	21	9
1992	–	2	1	–	3	26	8
$1,000, 1997	–	(D)	(D)	–	(D)	2 059	303
1992	–	(D)	(D)	–	(D)	2 579	234
Livestock, poultry, and their products ..... farms, 1997	74	361	258	268	198	130	764
1992	90	356	247	267	201	136	677
$1,000, 1997	7 139	24 611	14 301	24 154	15 553	14 024	17 892
1992	9 784	29 252	11 189	22 321	16 761	12 189	19 492
Poultry and poultry products ..... farms, 1997	1	5	10	2	1	3	38
1992	–	6	8	4	5	5	26
$1,000, 1997	(D)	(D)	694	(D)	(D)	3	160
1992	–	(D)	(D)	(D)	(D)	(D)	(D)
Dairy products ..... farms, 1997	1	3	5	–	1	1	16
1992	–	2	4	2	1	1	30
$1,000, 1997	(D)	(D)	902	–	(D)	(D)	4 021
1992	–	(D)	714	(D)	(D)	(D)	4 678
Cattle and calves ..... farms, 1997	73	336	238	259	173	125	607
1992	86	325	217	241	166	131	537
$1,000, 1997	6 625	23 296	8 722	22 202	13 924	13 498	10 934
1992	9 463	27 104	7 542	20 653	15 418	11 850	12 827
Hogs and pigs ..... farms, 1997	–	16	17	1	12	3	29
1992	1	35	22	6	14	10	33
$1,000, 1997	–	581	3 565	(D)	(D)	(D)	125
1992	(D)	1 011	2 018	22	90	56	246
Sheep, lambs, and wool ..... farms, 1997	10	41	27	71	26	21	92
1992	19	51	34	68	46	17	96
$1,000, 1997	300	605	365	1 656	132	390	300
1992	251	801	298	1 228	173	227	337
Other livestock and livestock products (see text) ..... farms, 1997	11	23	22	33	20	11	168
1992	16	22	33	31	34	12	134
$1,000, 1997	(D)	85	53	293	140	77	2 351
1992	(D)	307	(D)	334	137	36	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	7	149	309	14	7	29	9
Vegetable and melon farming (1112)	–	–	–	–	–	–	6
Fruit and tree nut farming (1113)	–	–	–	–	–	–	17
Greenhouse, nursery, and floriculture production (1114)	–	2	–	–	1	–	20
Other crop farming (1119)	7	53	27	25	31	21	254
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	7	53	27	25	31	21	254
Beef cattle ranching and farming (112111)	69	245	109	229	154	93	490
Cattle feedlots (112112)	–	5	–	–	1	4	26
Dairy cattle and milk production (11212)	–	–	1	–	1	–	15
Hog and pig farming (1122)	–	3	2	–	2	–	4
Poultry and egg production (1123)	–	–	1	–	–	–	7
Sheep and goat farming (1124)	2	14	12	23	9	8	42
Animal aquaculture and other animal production (1125, 1129)	3	18	13	6	24	3	190

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	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
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	133	112	70	146	101	13	116
1992	131	93	75	90	87	12	92
$1,000, 1997	1 598	1 427	1 266	1 202	(D)	147	1 605
1992	1 137	931	(D)	474	439	46	952
Vegetables, sweet corn, and melons ..... farms, 1997	2	–	1	4	–	–	5
1992	4	–	–	4	1	–	1
$1,000, 1997	(D)	–	(D)	24	–	–	(D)
1992	53	–	–	20	(D)	–	(D)
Fruits, nuts, and berries ..... farms, 1997	–	–	–	2	–	–	–
1992	–	–	–	3	–	–	–
$1,000, 1997	–	–	–	(D)	–	–	–
1992	–	–	–	(D)	–	–	–
Nursery and greenhouse crops ..... farms, 1997	5	2	–	13	–	3	1
1992	–	3	1	5	–	2	–
$1,000, 1997	(D)	(D)	–	(D)	–	(D)	(D)
1992	–	25	(D)	(D)	–	(D)	–
Other crops ..... farms, 1997	107	10	11	4	1	–	9
1992	115	6	12	2	2	1	13
$1,000, 1997	14 974	(D)	(D)	(D)	(D)	–	(D)
1992	12 971	599	2 359	(D)	(D)	(D)	(D)
Livestock, poultry, and their products ..... farms, 1997	386	276	291	281	252	92	373
1992	370	254	291	271	254	79	372
$1,000, 1997	18 904	8 776	28 978	7 301	6 992	3 010	20 860
1992	21 027	7 865	31 722	8 328	6 790	2 420	22 690
Poultry and poultry products ..... farms, 1997	8	6	1	17	5	1	4
1992	7	10	5	20	6	5	11
$1,000, 1997	(D)	(D)	(D)	45	219	(D)	(D)
1992	(D)	6	(D)	(D)	(D)	1	(D)
Dairy products ..... farms, 1997	1	2	–	10	1	–	3
1992	6	–	2	6	2	–	3
$1,000, 1997	(D)	(D)	–	(D)	(D)	–	(D)
1992	(D)	–	(D)	539	(D)	–	(D)
Cattle and calves ..... farms, 1997	337	262	274	249	232	70	343
1992	320	222	274	238	212	57	348
$1,000, 1997	17 373	7 990	27 922	6 449	6 128	2 875	18 266
1992	19 436	7 024	30 390	7 411	5 528	2 358	19 392
Hogs and pigs ..... farms, 1997	10	12	5	5	13	7	10
1992	30	38	11	9	35	4	24
$1,000, 1997	35	87	(D)	(D)	287	9	550
1992	580	346	211	(D)	761	2	1 353
Sheep, lambs, and wool ..... farms, 1997	43	20	31	10	18	12	75
1992	62	31	38	12	43	8	92
$1,000, 1997	406	365	531	19	167	(D)	923
1992	474	304	694	(D)	260	15	953
Other livestock and livestock products (see text) ..... farms, 1997	39	19	33	32	10	22	49
1992	24	22	45	34	17	19	33
$1,000, 1997	998	305	304	462	(D)	68	758
1992	443	185	279	129	210	44	337
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	194	391	51	8	448	–	76
Vegetable and melon farming (1112)	2	–	–	2	–	–	2
Fruit and tree nut farming (1113)	–	–	–	1	–	–	–
Greenhouse, nursery, and floriculture production (1114)	4	2	–	12	–	3	1
Other crop farming (1119)	131	59	23	110	20	6	59
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	131	59	23	110	20	6	59
Beef cattle ranching and farming (112111)	184	127	246	220	90	69	252
Cattle feedlots (112112)	8	2	2	9	2	1	10
Dairy cattle and milk production (11212)	–	–	–	2	–	–	2
Hog and pig farming (1122)	3	2	1	2	3	3	3
Poultry and egg production (1123)	–	2	–	3	3	–	–
Sheep and goat farming (1124)	14	9	11	6	6	5	23
Animal aquaculture and other animal production (1125, 1129)	31	15	28	37	9	29	45

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	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
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	67	140	48	27	139	24	39	308
1992	44	139	32	37	109	21	26	287
$1,000, 1997	836	3 146	671	1 001	2 222	451	(D)	4 481
1992	(D)	1 752	178	(D)	(D)	480	(D)	3 768
Vegetables, sweet corn, and melons ..... farms, 1997	2	3	2	–	1	2	–	10
1992	1	2	2	1	1	1	–	11
$1,000, 1997	(D)	15	(D)	–	(D)	(D)	–	608
1992	(D)	(D)	(D)	(D)	(D)	(D)	–	171
Fruits, nuts, and berries ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms, 1997	2	2	–	–	3	2	–	14
1992	1	3	–	–	4	1	–	11
$1,000, 1997	(D)	(D)	–	–	(D)	(D)	–	2 287
1992	(D)	42	–	–	90	(D)	–	1 968
Other crops ..... farms, 1997	1	2	1	20	1	3	1	86
1992	–	1	3	29	1	1	1	101
$1,000, 1997	(D)	(D)	(D)	3 600	(D)	15	(D)	8 236
1992	–	(D)	(D)	4 169	(D)	(D)	(D)	8 039
Livestock, poultry, and their products ..... farms, 1997	256	341	148	89	369	114	130	768
1992	277	328	146	94	349	131	130	735
$1,000, 1997	19 329	25 992	8 156	11 338	21 996	16 389	6 341	65 913
1992	16 615	32 368	7 321	11 638	17 377	15 864	6 017	70 665
Poultry and poultry products ..... farms, 1997	8	7	3	1	4	3	3	10
1992	5	4	5	–	4	4	2	15
$1,000, 1997	(D)	506	(D)	(D)	1	(D)	(D)	(D)
1992	(D)	405	(D)	–	(D)	351	(D)	(D)
Dairy products ..... farms, 1997	1	5	2	–	2	3	3	17
1992	1	6	4	–	3	3	4	20
$1,000, 1997	(D)	530	(D)	–	(D)	909	310	2 962
1992	(D)	806	(D)	–	(D)	699	244	3 873
Cattle and calves ..... farms, 1997	224	302	134	89	338	107	120	662
1992	230	282	128	92	318	111	122	600
$1,000, 1997	17 315	20 754	5 977	11 307	21 289	11 388	5 787	61 002
1992	14 704	27 700	5 054	11 592	16 505	11 595	5 517	65 236
Hogs and pigs ..... farms, 1997	6	13	8	–	5	7	7	13
1992	11	14	19	5	37	9	14	41
$1,000, 1997	(D)	2 789	(D)	–	(D)	1 915	105	(D)
1992	620	2 178	1 640	12	274	1 476	123	108
Sheep, lambs, and wool ..... farms, 1997	61	41	17	4	37	46	14	102
1992	93	54	25	4	49	52	14	130
$1,000, 1997	1 023	824	160	(D)	362	1 503	113	456
1992	1 093	696	106	23	275	1 658	119	629
Other livestock and livestock products (see text) ..... farms, 1997	38	46	14	5	35	6	10	118
1992	41	24	15	7	20	11	7	122
$1,000, 1997	367	589	53	(D)	269	(D)	(D)	1 311
1992	166	583	22	12	150	86	(D)	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	9	311	284	11	341	28	65	176
Vegetable and melon farming (1112)	1	–	–	–	–	–	–	6
Fruit and tree nut farming (1113)	–	–	–	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)	2	1	–	–	3	2	–	14
Other crop farming (1119)	26	48	9	23	55	15	25	198
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	26	48	9	23	55	15	25	198
Beef cattle ranching and farming (112111)	202	147	67	70	223	82	70	486
Cattle feedlots (112112)	2	5	1	4	2	1	4	35
Dairy cattle and milk production (11212)	–	1	–	–	–	–	3	15
Hog and pig farming (1122)	4	6	2	–	2	–	2	2
Poultry and egg production (1123)	2	1	–	–	–	–	–	3
Sheep and goat farming (1124)	26	13	2	1	13	10	4	46
Animal aquaculture and other animal production (1125, 1129)	27	24	17	1	16	6	5	116

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		Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
Total farm production expenses	farms, 1997	24 274	360	530	542	219	623	305
	1992	22 824	346	484	515	205	599	308
	$1,000, 1997	1 512 749	45 645	47 933	38 708	15 838	37 630	20 762
	1992	1 399 200	52 178	67 054	33 735	14 105	33 901	17 327
Average per farm	dollars, 1997	62 320	126 791	90 440	71 418	72 319	60 401	68 071
	1992	61 304	150 804	138 542	65 504	68 807	56 596	56 256
Livestock and poultry purchased	farms, 1997	8 433	176	237	247	95	256	199
	1992	8 252	186	209	183	72	262	140
	$1,000, 1997	153 915	5 946	4 576	2 205	683	10 027	3 261
	1992	191 132	10 382	12 083	2 211	754	10 224	2 016
Feed for livestock and poultry	farms, 1997	13 389	238	352	313	101	391	265
	1992	13 555	248	317	324	105	371	235
	$1,000, 1997	153 271	4 505	4 044	3 799	891	4 828	3 708
	1992	142 789	5 816	7 229	3 530	1 259	3 604	2 108
Commercially mixed formula feeds	farms, 1997	7 240	145	162	151	39	207	153
	1992	5 181	113	162	122	47	124	88
	$1,000, 1997	49 728	1 398	955	1 456	152	943	1 464
	1992	30 786	1 035	1 334	876	782	637	594
Seeds, bulbs, plants, and trees	farms, 1997	8 768	87	183	218	87	230	87
	1992	9 376	81	195	279	106	218	101
	$1,000, 1997	34 059	454	1 043	851	411	567	177
	1992	28 625	499	1 065	831	380	627	207
Commercial fertilizer	farms, 1997	12 334	208	243	215	132	332	57
	1992	11 374	180	241	227	126	321	47
	$1,000, 1997	123 302	2 468	3 625	2 672	1 524	1 986	318
	1992	85 281	1 925	3 630	1 472	1 336	1 629	251
Agricultural chemicals	farms, 1997	11 866	114	272	207	163	355	112
	1992	11 796	129	222	209	113	267	121
	$1,000, 1997	74 449	444	2 406	1 874	966	1 043	438
	1992	57 078	439	1 863	1 397	517	697	359
Petroleum products	farms, 1997	22 336	311	503	473	210	556	296
	1992	21 591	325	478	498	191	570	304
	$1,000, 1997	115 091	2 372	3 219	3 095	1 123	2 250	1 699
	1992	108 667	2 546	3 598	3 143	986	2 170	1 474
Gasoline and gasohol	farms, 1997	20 546	281	471	418	191	524	268
	1992	20 181	310	448	448	189	526	291
	$1,000, 1997	50 870	1 278	1 338	1 380	459	1 138	735
	1992	50 576	1 304	1 463	1 395	479	1 189	817
Diesel fuel	farms, 1997	16 599	217	353	396	140	402	227
	1992	15 480	203	294	429	123	436	234
	$1,000, 1997	49 232	799	1 374	1 389	503	832	696
	1992	45 056	884	1 693	1 385	399	714	473
Natural gas	farms, 1997	895	18	14	17	6	53	1
	1992	745	5	17	31	1	33	11
	$1,000, 1997	1 643	24	35	14	(Z)	45	(D)
	1992	1 311	6	20	34	(D)	38	6
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	18 206	258	407	357	165	439	296
	1992	18 036	273	437	461	159	459	292
	$1,000, 1997	13 346	272	473	312	161	235	(D)
	1992	11 725	352	421	328	(D)	229	179
Electricity	farms, 1997	18 072	268	423	433	195	495	252
	1992	17 808	270	349	406	182	517	232
	$1,000, 1997	29 820	1 269	689	680	729	563	319
	1992	29 742	1 737	1 126	682	861	642	272
Hired farm labor	farms, 1997	8 186	180	176	175	80	211	106
	1992	8 191	179	293	211	95	200	119
	$1,000, 1997	109 424	6 430	3 642	1 982	1 597	2 353	784
	1992	107 632	7 266	6 240	2 144	1 524	1 924	1 014
Contract labor	farms, 1997	3 778	59	107	75	59	117	59
	1992	4 130	102	110	118	48	138	97
	$1,000, 1997	15 447	407	920	337	203	502	223
	1992	15 244	790	1 079	640	197	374	292
Repair and maintenance	farms, 1997	20 478	282	481	424	193	528	281
	1992	19 724	299	420	482	196	536	270
	$1,000, 1997	124 799	3 025	3 713	3 290	1 334	2 324	1 740
	1992	113 906	2 955	4 469	3 429	960	2 541	1 515
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	6 916	113	151	198	78	204	88
	1992	7 393	118	179	243	47	207	95
	$1,000, 1997	42 985	1 118	2 131	1 355	454	401	243
	1992	32 543	760	1 585	1 075	200	462	474
Interest	farms, 1997	12 583	184	335	372	117	298	197
	1992	13 200	215	347	335	129	349	246
	$1,000, 1997	149 306	5 289	4 890	4 569	1 855	3 062	2 231
	1992	146 474	5 829	5 249	4 470	2 208	2 968	2 414
Interest paid on debt: Secured by real estate	farms, 1997	8 630	146	186	248	104	180	129
	1992	8 893	137	202	211	115	254	156
	$1,000, 1997	99 056	3 501	2 598	2 969	1 160	1 944	1 519
	1992	100 825	4 006	3 124	3 355	1 872	2 033	1 504
Not secured by real estate	farms, 1997	7 484	116	253	215	57	204	102
	1992	8 052	131	249	236	53	215	155
	$1,000, 1997	50 250	1 788	2 291	1 600	695	1 118	712
	1992	45 649	1 823	2 126	1 115	336	935	910
Cash rent	farms, 1997	6 705	49	196	169	64	192	100
	1992	6 914	69	190	112	41	124	80
	$1,000, 1997	81 423	881	4 889	2 988	501	2 048	1 207
	1992	73 717	879	5 071	2 051	311	960	847
Property taxes paid	farms, 1997	22 916	349	504	504	211	571	290
	1992	21 382	314	449	475	197	578	306
	$1,000, 1997	89 911	2 671	1 723	2 468	923	1 474	1 278
	1992	74 177	2 108	2 350	1 976	647	1 524	1 054
All other farm production expenses	farms, 1997	22 406	337	504	488	212	583	298
	1992	21 593	334	475	479	199	591	305
	$1,000, 1997	215 547	8 367	6 424	6 544	2 643	4 199	3 135
	1992	192 194	8 247	10 414	4 684	1 965	3 555	3 029

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		Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
Total farm production expenses	farms, 1997	903	750	405	363	502	83	309
	1992	792	737	380	325	451	70	302
	$1,000, 1997	51 062	73 525	28 123	20 791	28 695	3 973	16 112
	1992	45 506	58 091	35 909	17 606	24 915	4 023	14 354
Average per farm	dollars, 1997	56 547	98 033	69 438	57 276	57 160	47 866	52 141
	1992	57 457	78 821	94 497	54 172	55 244	57 470	47 531
Livestock and poultry purchased	farms, 1997	285	151	211	45	209	29	162
	1992	260	130	177	75	151	30	135
	$1,000, 1997	3 250	1 234	5 732	299	1 385	421	1 903
	1992	5 272	1 258	12 011	780	1 925	719	2 169
Feed for livestock and poultry	farms, 1997	513	228	311	104	278	55	200
	1992	458	281	274	107	227	49	221
	$1,000, 1997	4 878	1 904	3 724	642	2 237	453	2 275
	1992	6 462	2 966	3 664	1 123	1 402	326	1 816
Commercially mixed formula feeds	farms, 1997	197	107	175	58	137	29	116
	1992	207	146	77	47	90	16	105
	$1,000, 1997	1 611	494	1 053	215	578	103	738
	1992	1 917	596	726	90	337	44	384
Seeds, bulbs, plants, and trees	farms, 1997	299	425	118	111	201	14	97
	1992	257	432	141	204	261	12	78
	$1,000, 1997	916	2 353	438	584	859	41	230
	1992	724	1 626	370	464	660	36	135
Commercial fertilizer	farms, 1997	367	492	166	181	299	34	141
	1992	391	558	169	120	316	29	115
	$1,000, 1997	4 352	10 826	1 141	2 830	3 451	166	628
	1992	3 656	8 460	768	595	1 899	141	492
Agricultural chemicals	farms, 1997	448	477	137	188	280	33	143
	1992	432	527	110	246	286	19	124
	$1,000, 1997	3 143	6 952	603	1 584	2 294	81	331
	1992	2 102	4 156	457	1 331	1 469	36	505
Petroleum products	farms, 1997	804	689	380	315	455	81	276
	1992	732	694	376	323	424	66	290
	$1,000, 1997	3 460	6 444	2 209	2 034	2 526	282	1 453
	1992	3 043	5 485	1 943	2 032	2 435	233	1 426
Gasoline and gasohol	farms, 1997	737	670	378	295	418	76	257
	1992	700	631	351	292	394	61	277
	$1,000, 1997	1 612	2 591	1 020	686	1 138	142	697
	1992	1 515	2 107	916	765	1 135	128	789
Diesel fuel	farms, 1997	558	629	265	289	367	54	224
	1992	458	617	257	286	348	40	188
	$1,000, 1997	1 345	3 140	790	1 098	1 035	100	601
	1992	1 074	2 814	737	1 010	1 068	86	429
Natural gas	farms, 1997	32	33	7	1	24	3	2
	1992	25	25	34	10	17	2	13
	$1,000, 1997	108	41	74	(D)	30	14	(D)
	1992	75	41	28	(D)	14	(D)	11
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	617	667	324	261	418	57	257
	1992	595	610	325	300	374	47	286
	$1,000, 1997	396	672	326	(D)	322	26	(D)
	1992	379	523	262	(D)	219	(D)	197
Electricity	farms, 1997	577	587	293	242	399	61	236
	1992	575	600	309	294	367	47	261
	$1,000, 1997	871	973	516	430	424	132	359
	1992	866	895	461	305	438	194	311
Hired farm labor	farms, 1997	269	373	174	86	151	39	90
	1992	262	314	94	117	161	27	66
	$1,000, 1997	4 133	4 500	1 818	823	1 699	553	885
	1992	3 382	4 106	2 258	1 255	1 748	364	639
Contract labor	farms, 1997	143	120	33	48	69	11	52
	1992	120	136	89	40	88	10	49
	$1,000, 1997	462	1 129	136	309	274	36	134
	1992	377	609	510	107	396	51	125
Repair and maintenance	farms, 1997	738	696	353	236	418	76	272
	1992	653	627	304	300	419	51	289
	$1,000, 1997	4 093	6 253	2 322	1 979	2 874	363	1 571
	1992	3 547	5 280	2 167	2 091	2 372	247	1 329
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	231	300	117	74	204	16	85
	1992	210	331	104	159	204	18	89
	$1,000, 1997	1 392	3 801	478	482	1 262	28	249
	1992	993	2 093	482	584	898	51	257
Interest	farms, 1997	399	453	238	163	271	39	181
	1992	421	471	174	203	264	36	172
	$1,000, 1997	4 710	7 618	2 777	1 842	2 631	517	1 501
	1992	4 228	5 672	3 618	2 588	3 072	781	1 682
Interest paid on debt: Secured by real estate	farms, 1997	284	277	132	129	180	27	132
	1992	250	282	131	147	178	17	103
	$1,000, 1997	2 980	5 257	1 597	1 317	1 788	402	1 012
	1992	2 980	4 004	1 654	2 149	2 088	465	1 068
Not secured by real estate	farms, 1997	252	283	165	101	159	27	87
	1992	299	304	116	125	161	26	118
	$1,000, 1997	1 730	2 361	1 179	524	843	114	489
	1992	1 248	1 668	1 965	439	984	315	614
Cash rent	farms, 1997	215	252	95	149	123	11	101
	1992	227	231	132	104	140	16	114
	$1,000, 1997	2 461	4 212	1 014	1 972	1 439	122	989
	1992	2 507	3 149	1 569	744	1 060	115	602
Property taxes paid	farms, 1997	884	712	379	338	470	81	292
	1992	745	689	347	315	436	65	301
	$1,000, 1997	3 545	3 951	1 656	1 646	1 603	281	825
	1992	2 505	4 671	1 517	1 278	1 545	204	738
All other farm production expenses	farms, 1997	853	707	379	319	494	78	284
	1992	741	722	359	309	431	63	294
	$1,000, 1997	9 396	11 375	3 559	3 338	3 739	499	2 778
	1992	5 842	7 666	4 113	2 328	3 594	526	2 129

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		Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
Total farm production expenses	farms, 1997	816	898	834	244	425	118	117
	1992	804	812	788	263	377	121	138
	$1,000, 1997	52 404	22 859	45 301	26 092	34 273	10 829	7 882
	1992	47 282	20 974	43 407	19 863	29 671	8 642	7 768
Average per farm	dollars, 1997	64 221	25 455	54 318	106 934	80 642	91 775	67 366
	1992	58 809	25 829	55 085	75 523	78 704	71 424	56 287
Livestock and poultry purchased	farms, 1997	405	198	271	123	127	55	37
	1992	385	225	255	133	133	65	72
	$1,000, 1997	4 119	1 059	2 849	3 879	1 720	1 542	962
	1992	5 148	1 958	2 093	1 700	1 654	1 879	1 202
Feed for livestock and poultry	farms, 1997	549	383	496	180	277	81	74
	1992	542	399	539	196	228	91	97
	$1,000, 1997	5 724	1 753	6 932	3 483	4 212	1 170	918
	1992	4 372	2 020	5 934	2 471	2 777	1 142	928
Commercially mixed formula feeds	farms, 1997	310	224	293	126	161	54	42
	1992	192	159	203	117	50	35	32
	$1,000, 1997	2 109	751	2 068	1 536	1 882	454	169
	1992	1 025	569	1 914	847	894	255	143
Seeds, bulbs, plants, and trees	farms, 1997	350	235	284	111	131	45	32
	1992	385	221	333	97	151	46	34
	$1,000, 1997	881	910	1 492	421	926	154	97
	1992	765	538	1 216	339	1 005	89	41
Commercial fertilizer	farms, 1997	397	451	485	85	198	58	62
	1992	462	434	465	89	186	61	56
	$1,000, 1997	5 194	2 379	3 611	607	3 064	765	421
	1992	3 845	1 779	3 362	456	2 699	325	245
Agricultural chemicals	farms, 1997	489	334	403	93	204	59	51
	1992	517	309	400	120	181	47	60
	$1,000, 1997	2 796	1 261	1 488	720	2 595	351	111
	1992	2 033	740	1 198	690	1 990	181	85
Petroleum products	farms, 1997	761	788	799	232	360	114	110
	1992	786	714	748	255	365	120	133
	$1,000, 1997	4 762	1 520	2 942	2 068	2 864	675	581
	1992	4 419	1 166	2 844	1 825	2 597	570	602
Gasoline and gasohol	farms, 1997	706	679	673	216	357	103	104
	1992	757	609	716	244	359	115	119
	$1,000, 1997	2 284	570	1 218	945	1 131	327	281
	1992	2 186	591	1 375	914	1 027	308	338
Diesel fuel	farms, 1997	588	535	557	201	270	87	90
	1992	648	530	455	197	212	83	99
	$1,000, 1997	1 931	657	1 292	923	1 240	269	240
	1992	1 817	427	1 164	697	1 201	194	202
Natural gas	farms, 1997	30	23	44	1	11	2	5
	1992	17	5	17	5	39	1	9
	$1,000, 1997	33	65	80	(D)	121	(D)	4
	1992	22	12	37	5	111	(D)	8
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	676	532	554	208	333	99	104
	1992	700	497	588	240	309	113	99
	$1,000, 1997	514	228	352	(D)	371	(D)	57
	1992	394	136	268	208	258	(D)	53
Electricity	farms, 1997	648	558	617	189	290	94	97
	1992	628	526	609	218	269	100	116
	$1,000, 1997	762	638	1 415	518	673	179	184
	1992	782	678	1 889	383	536	148	202
Hired farm labor	farms, 1997	223	221	276	103	173	53	63
	1992	265	199	341	84	134	38	59
	$1,000, 1997	2 348	2 695	4 503	1 194	1 905	941	979
	1992	2 249	2 240	5 143	1 211	1 898	822	734
Contract labor	farms, 1997	150	106	141	65	100	15	27
	1992	139	128	162	76	40	31	39
	$1,000, 1997	677	317	851	560	314	77	87
	1992	576	211	529	310	119	60	70
Repair and maintenance	farms, 1997	764	743	710	211	361	104	97
	1992	735	650	675	237	338	112	121
	$1,000, 1997	4 469	1 981	3 766	1 704	2 841	947	524
	1992	4 149	2 009	3 478	1 514	2 185	543	548
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	214	252	221	82	121	38	16
	1992	271	183	295	95	129	39	26
	$1,000, 1997	1 048	698	773	655	1 592	286	53
	1992	993	443	885	1 267	1 561	170	39
Interest	farms, 1997	532	321	391	169	205	68	49
	1992	536	243	424	166	190	83	95
	$1,000, 1997	5 788	2 499	3 613	3 512	2 262	1 327	818
	1992	5 360	2 282	3 825	2 605	2 053	758	1 196
Interest paid on debt: Secured by real estate	farms, 1997	323	247	263	125	121	44	40
	1992	358	140	308	109	102	58	67
	$1,000, 1997	3 517	2 017	2 588	2 200	1 435	707	619
	1992	3 992	1 904	2 746	1 893	1 491	503	971
Not secured by real estate	farms, 1997	409	143	201	116	118	53	24
	1992	332	152	219	108	139	45	49
	$1,000, 1997	2 271	483	1 026	1 312	827	620	199
	1992	1 368	378	1 079	712	561	255	225
Cash rent	farms, 1997	226	145	214	75	194	51	26
	1992	244	142	290	80	187	56	41
	$1,000, 1997	2 801	871	2 691	1 958	2 978	530	138
	1992	2 637	595	2 779	1 050	3 211	641	263
Property taxes paid	farms, 1997	801	836	788	236	382	113	117
	1992	776	795	719	236	347	115	136
	$1,000, 1997	3 185	1 941	2 315	1 375	1 732	540	579
	1992	2 958	1 619	2 004	1 083	1 291	353	451
All other farm production expenses	farms, 1997	778	793	743	234	370	106	104
	1992	788	714	745	261	349	121	128
	$1,000, 1997	7 848	2 336	6 058	3 437	4 596	1 345	1 429
	1992	6 996	2 696	6 227	2 958	4 096	961	1 162

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		Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
Total farm production expenses	farms, 1997	692	266	329	1 010	502	280	251
	1992	642	236	328	949	437	274	218
	$1,000, 1997	49 508	8 448	28 508	32 444	16 148	33 012	3 244
	1992	39 209	7 127	24 672	29 991	16 138	26 579	2 931
Average per farm	dollars, 1997	71 543	31 759	86 650	32 123	32 166	117 900	12 924
	1992	61 073	30 198	75 219	31 603	36 929	97 002	13 446
Livestock and poultry purchased	farms, 1997	117	118	179	335	146	47	71
	1992	133	103	151	251	156	48	74
	$1,000, 1997	939	668	3 127	2 572	1 325	962	181
	1992	1 231	755	3 386	2 630	1 664	802	206
Feed for livestock and poultry	farms, 1997	212	195	228	571	255	81	138
	1992	232	166	234	511	281	99	130
	$1,000, 1997	2 573	1 281	2 615	4 538	2 003	3 463	272
	1992	2 784	1 103	2 860	3 445	1 600	2 182	418
Commercially mixed formula feeds	farms, 1997	148	111	163	288	177	57	83
	1992	88	67	130	249	96	41	48
	$1,000, 1997	667	433	1 092	1 603	876	1 439	83
	1992	859	181	877	602	258	781	69
Seeds, bulbs, plants, and trees	farms, 1997	382	83	201	266	116	134	34
	1992	409	65	127	277	121	151	64
	$1,000, 1997	1 641	188	549	562	327	830	32
	1992	1 359	103	315	631	216	666	49
Commercial fertilizer	farms, 1997	429	71	205	480	206	204	104
	1992	368	45	151	474	218	176	120
	$1,000, 1997	6 784	290	2 818	1 515	812	4 821	115
	1992	3 544	160	1 555	1 423	679	2 420	75
Agricultural chemicals	farms, 1997	476	94	218	369	210	199	73
	1992	465	94	237	498	155	177	54
	$1,000, 1997	4 921	72	1 555	782	372	2 757	32
	1992	2 998	133	1 689	863	311	2 072	26
Petroleum products	farms, 1997	646	248	317	936	480	268	226
	1992	628	227	328	866	380	264	198
	$1,000, 1997	4 477	741	2 290	2 042	1 353	2 785	263
	1992	4 059	603	1 682	2 054	1 327	2 537	315
Gasoline and gasohol	farms, 1997	622	226	301	751	453	266	177
	1992	607	209	312	744	361	260	180
	$1,000, 1997	1 711	351	1 192	809	648	990	107
	1992	1 432	297	861	1 109	664	962	187
Diesel fuel	farms, 1997	524	155	293	628	215	232	150
	1992	536	117	226	542	241	239	103
	$1,000, 1997	2 242	293	863	1 005	429	1 339	117
	1992	2 083	229	670	776	376	1 241	91
Natural gas	farms, 1997	63	1	19	19	34	24	4
	1992	40	–	1	1	9	13	2
	$1,000, 1997	87	(D)	6	11	147	79	5
	1992	66	–	(D)	(D)	93	39	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	587	167	307	674	281	261	148
	1992	541	174	273	650	286	245	169
	$1,000, 1997	436	(D)	228	217	129	378	35
	1992	478	76	(D)	(D)	193	296	(D)
Electricity	farms, 1997	475	184	278	714	346	252	149
	1992	541	164	247	661	369	232	156
	$1,000, 1997	728	295	413	715	577	581	104
	1992	734	288	398	933	600	524	127
Hired farm labor	farms, 1997	260	52	117	360	128	144	75
	1992	173	78	140	407	94	124	75
	$1,000, 1997	2 316	959	1 618	3 368	1 600	2 490	203
	1992	1 624	650	1 512	2 742	1 630	2 247	217
Contract labor	farms, 1997	78	30	82	139	109	57	23
	1992	71	35	51	150	71	50	33
	$1,000, 1997	551	62	448	376	148	187	45
	1992	229	58	277	558	147	274	33
Repair and maintenance	farms, 1997	635	208	308	837	461	248	170
	1992	577	192	288	827	392	248	191
	$1,000, 1997	4 648	703	2 113	2 952	1 489	2 723	455
	1992	4 483	559	1 693	2 604	1 235	2 508	291
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	202	49	127	156	107	97	20
	1992	241	34	99	255	137	97	37
	$1,000, 1997	2 052	157	830	457	253	1 249	18
	1992	1 413	41	281	443	259	813	25
Interest	farms, 1997	346	94	232	461	214	171	53
	1992	496	120	235	553	252	166	87
	$1,000, 1997	4 574	1 028	3 040	3 920	1 429	2 124	243
	1992	4 916	901	2 642	3 636	2 176	2 410	503
Interest paid on debt: Secured by real estate	farms, 1997	206	67	138	362	167	112	35
	1992	325	86	112	418	189	104	40
	$1,000, 1997	3 420	660	1 297	2 768	982	1 337	193
	1992	3 595	684	1 759	2 469	1 579	1 719	209
Not secured by real estate	farms, 1997	213	50	164	276	92	98	24
	1992	318	61	174	263	148	115	55
	$1,000, 1997	1 154	369	1 743	1 152	447	787	50
	1992	1 321	217	883	1 167	597	691	294
Cash rent	farms, 1997	210	53	122	248	74	91	31
	1992	155	36	111	243	75	102	25
	$1,000, 1997	2 574	344	1 450	1 246	404	1 953	230
	1992	1 929	234	1 593	1 599	429	1 495	30
Property taxes paid	farms, 1997	607	261	304	973	501	256	240
	1992	582	227	326	868	410	262	217
	$1,000, 1997	3 012	545	1 483	2 991	1 479	1 785	339
	1992	2 631	405	1 292	2 104	1 247	1 650	295
All other farm production expenses	farms, 1997	616	257	327	915	436	274	206
	1992	623	221	327	880	394	274	195
	$1,000, 1997	7 718	1 114	4 159	4 410	2 576	4 300	712
	1992	5 276	1 134	3 498	4 328	2 619	3 979	322

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		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
Total farm production expenses	farms, 1997	430	459	142	71	481	232	420
	1992	415	418	134	67	450	253	385
	$1,000, 1997	23 545	29 820	18 312	1 202	9 221	14 743	16 434
	1992	23 136	29 805	14 943	963	6 984	12 250	15 694
Average per farm	dollars, 1997	54 755	64 968	128 957	16 933	19 171	63 547	39 129
	1992	55 749	71 304	111 512	14 380	15 519	48 420	40 762
Livestock and poultry purchased	farms, 1997	130	188	70	16	134	101	199
	1992	116	169	75	18	152	101	172
	$1,000, 1997	928	4 280	1 703	107	977	1 327	1 400
	1992	1 349	4 186	1 348	78	545	1 524	2 431
Feed for livestock and poultry	farms, 1997	210	300	82	38	256	158	289
	1992	209	296	96	39	283	196	303
	$1,000, 1997	1 912	2 523	2 583	230	1 156	1 686	1 922
	1992	1 498	2 251	1 308	143	645	1 325	1 536
Commercially mixed formula feeds	farms, 1997	84	155	56	14	114	123	196
	1992	68	105	30	13	94	66	67
	$1,000, 1997	503	880	1 170	4	166	403	475
	1992	359	434	333	4	58	254	374
Seeds, bulbs, plants, and trees	farms, 1997	178	134	44	13	107	89	150
	1992	240	136	42	22	95	72	107
	$1,000, 1997	510	517	192	21	81	335	215
	1992	573	467	168	19	182	206	163
Commercial fertilizer	farms, 1997	238	214	65	33	228	82	193
	1992	231	176	57	29	167	67	141
	$1,000, 1997	1 523	1 652	1 008	58	523	847	772
	1992	1 546	1 369	515	51	245	407	483
Agricultural chemicals	farms, 1997	233	192	72	26	222	92	235
	1992	303	182	71	38	167	114	219
	$1,000, 1997	1 295	572	458	23	202	645	265
	1992	1 756	334	222	25	118	334	326
Petroleum products	farms, 1997	392	447	136	63	472	192	387
	1992	396	404	123	61	384	240	369
	$1,000, 1997	2 398	1 862	1 096	88	534	1 018	1 201
	1992	2 361	1 892	944	68	500	982	1 340
Gasoline and gasohol	farms, 1997	371	400	126	53	414	184	369
	1992	365	373	114	58	355	236	350
	$1,000, 1997	1 144	1 024	508	33	288	433	523
	1992	1 018	1 010	522	40	285	498	678
Diesel fuel	farms, 1997	348	280	89	42	306	132	280
	1992	361	277	93	42	149	134	211
	$1,000, 1997	959	635	425	47	175	482	520
	1992	1 135	702	274	20	134	381	520
Natural gas	farms, 1997	48	8	4	1	7	–	–
	1992	11	15	2	–	3	1	9
	$1,000, 1997	28	8	2	(D)	10	–	–
	1992	13	11	(D)	–	24	(D)	13
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	355	356	111	45	345	163	296
	1992	372	327	115	37	212	215	256
	$1,000, 1997	266	194	161	(D)	61	102	157
	1992	195	168	(D)	8	57	(D)	129
Electricity	farms, 1997	295	331	124	42	322	180	322
	1992	298	343	101	40	351	216	292
	$1,000, 1997	483	842	433	27	240	345	354
	1992	365	1 120	285	31	294	241	440
Hired farm labor	farms, 1997	88	202	57	18	219	78	132
	1992	124	167	72	22	138	91	108
	$1,000, 1997	1 367	3 017	2 103	46	958	1 174	1 469
	1992	1 088	3 736	2 182	85	767	929	1 553
Contract labor	farms, 1997	52	116	35	13	57	27	67
	1992	86	106	35	14	53	37	41
	$1,000, 1997	222	270	221	10	103	99	159
	1992	265	238	217	12	84	92	111
Repair and maintenance	farms, 1997	360	365	117	51	405	184	366
	1992	376	356	111	51	353	221	320
	$1,000, 1997	2 063	2 668	1 372	121	948	875	1 760
	1992	2 328	2 103	1 306	107	973	882	1 354
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	129	100	45	9	86	62	72
	1992	154	123	51	15	79	50	68
	$1,000, 1997	489	529	404	26	113	845	247
	1992	674	430	456	36	85	452	174
Interest	farms, 1997	258	212	72	18	196	154	158
	1992	250	268	67	26	149	145	179
	$1,000, 1997	3 404	3 202	2 498	110	1 271	1 505	1 966
	1992	2 656	3 805	2 121	76	432	1 272	1 883
Interest paid on debt: Secured by real estate	farms, 1997	192	154	57	8	176	118	129
	1992	179	195	54	15	115	76	159
	$1,000, 1997	2 628	2 182	1 809	87	1 132	1 079	1 402
	1992	2 065	2 289	1 577	60	343	774	1 458
Not secured by real estate	farms, 1997	125	101	43	12	110	85	87
	1992	141	156	40	19	54	104	101
	$1,000, 1997	776	1 019	689	23	139	426	564
	1992	591	1 516	544	16	89	498	425
Cash rent	farms, 1997	104	95	34	15	42	80	71
	1992	123	95	41	12	108	71	98
	$1,000, 1997	1 173	1 461	467	34	252	932	446
	1992	1 477	1 020	720	21	412	1 375	671
Property taxes paid	farms, 1997	413	443	140	68	466	231	410
	1992	370	394	130	58	419	251	371
	$1,000, 1997	2 131	1 751	1 096	103	896	879	1 461
	1992	1 450	1 423	630	84	778	528	1 044
All other farm production expenses	farms, 1997	388	408	132	62	455	212	391
	1992	394	394	128	60	398	239	361
	$1,000, 1997	3 647	4 676	2 677	198	967	2 232	2 798
	1992	3 748	5 430	2 520	123	925	1 701	2 183

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		Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
Total farm production expenses	farms, 1997	88	489	474	297	230	158	1 080
	1992	105	479	463	295	234	165	938
	$1,000, 1997	6 860	35 593	45 870	19 922	13 454	17 429	21 923
	1992	8 429	37 754	31 113	19 406	14 786	14 758	19 986
Average per farm	dollars, 1997	77 951	72 788	96 771	67 076	58 497	110 310	20 299
	1992	80 277	78 818	67 199	65 782	63 186	89 443	21 307
Livestock and poultry purchased	farms, 1997	51	159	90	139	88	74	387
	1992	49	192	137	171	104	96	348
	$1,000, 1997	800	3 661	935	3 452	775	4 895	2 435
	1992	934	6 255	1 326	3 136	1 142	3 406	2 334
Feed for livestock and poultry	farms, 1997	64	265	184	223	116	104	678
	1992	84	317	199	245	190	113	602
	$1,000, 1997	1 045	3 454	2 919	2 267	1 681	1 618	4 380
	1992	1 243	4 622	2 400	2 407	1 878	1 555	3 601
Commercially mixed formula feeds	farms, 1997	38	145	84	137	68	52	297
	1992	36	134	60	68	72	36	196
	$1,000, 1997	165	1 243	1 654	840	427	519	1 457
	1992	272	715	462	682	216	214	644
Seeds, bulbs, plants, and trees	farms, 1997	42	212	310	74	39	81	182
	1992	34	215	330	96	43	89	175
	$1,000, 1997	114	694	1 544	124	121	464	507
	1992	142	447	1 103	102	130	244	262
Commercial fertilizer	farms, 1997	21	235	354	75	85	105	592
	1992	16	212	367	70	103	111	508
	$1,000, 1997	187	1 800	7 272	499	591	793	875
	1992	117	1 447	4 111	234	948	648	828
Agricultural chemicals	farms, 1997	33	288	329	77	104	109	223
	1992	55	224	324	97	110	104	239
	$1,000, 1997	171	1 461	4 274	283	246	674	164
	1992	176	1 334	1 932	332	278	455	136
Petroleum products	farms, 1997	83	459	461	285	210	157	997
	1992	100	461	461	292	232	150	851
	$1,000, 1997	482	3 277	3 504	1 711	989	1 105	1 313
	1992	627	3 210	2 744	1 799	964	1 042	1 215
Gasoline and gasohol	farms, 1997	82	432	439	275	198	155	867
	1992	99	432	422	279	212	145	772
	$1,000, 1997	229	1 439	1 257	899	620	520	679
	1992	355	1 463	1 149	970	527	482	686
Diesel fuel	farms, 1997	67	370	417	209	118	135	575
	1992	71	365	391	203	131	127	399
	$1,000, 1997	200	1 495	1 796	602	272	430	450
	1992	222	1 363	1 222	577	314	428	394
Natural gas	farms, 1997	1	35	31	1	14	6	12
	1992	1	20	26	4	5	3	19
	$1,000, 1997	(D)	24	39	(D)	9	6	16
	1992	(D)	31	22	2	(D)	(D)	28
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	75	415	399	268	174	142	623
	1992	86	406	401	257	175	148	533
	$1,000, 1997	(D)	319	413	(D)	88	149	168
	1992	(D)	353	351	250	(D)	(D)	107
Electricity	farms, 1997	70	362	327	235	158	144	805
	1992	92	370	319	228	203	131	675
	$1,000, 1997	115	683	991	334	438	200	728
	1992	172	578	746	318	513	231	592
Hired farm labor	farms, 1997	32	138	212	130	76	69	341
	1992	34	186	187	138	95	68	304
	$1,000, 1997	434	2 224	2 961	1 560	2 408	990	1 880
	1992	395	2 485	1 785	1 581	2 377	813	2 315
Contract labor	farms, 1997	9	67	97	54	41	19	140
	1992	38	63	92	43	67	27	118
	$1,000, 1997	112	207	502	164	159	121	274
	1992	130	290	304	113	100	66	225
Repair and maintenance	farms, 1997	73	425	399	267	177	144	858
	1992	90	437	376	277	173	135	717
	$1,000, 1997	502	2 958	3 408	1 547	1 157	1 403	1 864
	1992	672	2 956	2 875	1 538	1 204	1 106	1 504
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	24	184	213	59	32	63	279
	1992	35	191	198	87	38	86	278
	$1,000, 1997	117	1 199	1 734	361	157	357	373
	1992	266	909	762	254	56	316	330
Interest	farms, 1997	71	289	311	196	80	117	364
	1992	80	320	311	212	122	123	372
	$1,000, 1997	707	4 745	3 705	1 966	1 198	1 673	2 111
	1992	946	4 316	2 726	2 249	1 003	1 529	1 883
Interest paid on debt: Secured by real estate	farms, 1997	46	181	201	123	51	94	260
	1992	47	202	202	117	97	99	277
	$1,000, 1997	426	3 100	2 469	1 322	828	1 302	1 701
	1992	695	3 098	2 065	1 499	831	1 108	1 259
Not secured by real estate	farms, 1997	54	211	189	100	45	50	145
	1992	57	181	177	144	42	54	180
	$1,000, 1997	280	1 645	1 236	644	370	372	410
	1992	251	1 219	661	750	172	421	624
Cash rent	farms, 1997	47	151	191	92	41	59	176
	1992	49	149	145	114	79	74	214
	$1,000, 1997	669	1 863	3 196	1 213	183	436	611
	1992	622	1 724	2 148	834	518	635	708
Property taxes paid	farms, 1997	86	451	443	268	217	148	1 057
	1992	103	452	409	275	223	162	906
	$1,000, 1997	367	2 485	2 380	1 426	961	807	1 701
	1992	431	1 772	1 716	1 329	945	744	1 209
All other farm production expenses	farms, 1997	86	452	461	285	205	152	987
	1992	105	458	436	286	216	152	830
	$1,000, 1997	1 039	4 884	6 545	3 015	2 390	1 893	2 707
	1992	1 558	5 409	4 432	3 178	2 729	1 968	2 844

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	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
Total farm production expenses ..... farms, 1997..	572	609	363	412	581	116	472
1992..	563	525	357	347	526	106	446
$1,000, 1997..	41 784	30 223	30 973	11 062	25 573	2 149	24 212
1992..	39 177	26 726	30 562	8 871	23 258	1 885	26 260
Average per farm ..... dollars, 1997..	73 049	49 628	85 324	26 848	44 016	18 530	51 296
1992..	69 586	50 907	85 608	25 564	44 216	17 783	58 880
Livestock and poultry purchased ..... farms, 1997..	223	131	174	106	98	42	196
1992..	239	107	145	163	107	30	190
$1,000, 1997..	2 988	1 583	5 309	947	683	82	4 475
1992..	5 923	965	5 294	837	810	235	4 648
Feed for livestock and poultry ..... farms, 1997..	301	203	250	208	174	85	321
1992..	308	218	263	228	204	76	314
$1,000, 1997..	3 215	1 585	3 331	1 195	1 272	343	3 545
1992..	2 841	1 052	3 520	874	986	308	2 827
Commercially mixed formula feeds ..... farms, 1997..	133	104	106	109	101	25	201
1992..	125	46	107	38	69	19	133
$1,000, 1997..	672	298	696	427	351	43	792
1992..	392	122	558	83	204	14	650
Seeds, bulbs, plants, and trees ..... farms, 1997..	318	169	108	95	238	8	150
1992..	346	283	137	113	277	10	153
$1,000, 1997..	1 638	636	522	351	794	15	367
1992..	1 241	892	361	265	807	10	337
Commercial fertilizer ..... farms, 1997..	366	297	151	178	332	21	295
1992..	326	246	137	128	195	12	214
$1,000, 1997..	4 176	3 112	1 750	392	2 868	27	1 433
1992..	3 071	1 495	1 044	321	1 481	30	1 444
Agricultural chemicals ..... farms, 1997..	330	285	136	88	354	45	315
1992..	337	363	193	90	323	48	250
$1,000, 1997..	2 652	1 815	830	185	1 600	35	691
1992..	2 310	2 525	731	103	1 795	35	946
Petroleum products ..... farms, 1997..	527	546	342	386	512	101	451
1992..	532	508	355	306	495	94	411
$1,000, 1997..	3 898	3 164	2 271	685	2 858	171	1 769
1992..	3 545	3 063	2 220	693	3 059	163	1 924
Gasoline and gasohol ..... farms, 1997..	498	520	318	325	489	88	387
1992..	514	448	331	285	479	91	379
$1,000, 1997..	1 570	1 094	1 070	375	1 214	87	853
1992..	1 514	1 224	1 037	374	1 295	106	979
Diesel fuel ..... farms, 1997..	439	455	276	263	473	38	303
1992..	419	450	258	202	438	43	303
$1,000, 1997..	1 817	1 683	895	248	1 350	58	672
1992..	1 603	1 509	925	260	1 396	43	732
Natural gas ..... farms, 1997..	37	23	8	–	1	2	12
1992..	27	19	8	–	25	1	31
$1,000, 1997..	53	22	15	–	(D)	(D)	17
1992..	34	24	33	–	29	(D)	17
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms, 1997..	473	486	287	294	482	43	333
1992..	493	458	326	198	443	59	366
$1,000, 1997..	458	364	290	62	(D)	(D)	227
1992..	393	306	224	59	339	(D)	195
Electricity ..... farms, 1997..	419	475	296	305	454	80	332
1992..	457	386	301	236	430	66	400
$1,000, 1997..	762	591	514	283	477	107	384
1992..	584	392	489	275	634	83	400
Hired farm labor ..... farms, 1997..	175	147	179	144	175	21	132
1992..	197	133	126	141	176	29	150
$1,000, 1997..	2 986	1 362	2 753	1 702	1 196	281	1 288
1992..	2 017	1 400	3 381	1 692	1 030	193	1 965
Contract labor ..... farms, 1997..	99	73	74	46	37	11	69
1992..	132	101	36	60	83	10	80
$1,000, 1997..	343	274	297	32	150	17	156
1992..	515	312	154	66	318	13	341
Repair and maintenance ..... farms, 1997..	526	527	303	330	497	92	388
1992..	473	467	338	271	448	81	394
$1,000, 1997..	3 820	3 344	2 328	795	2 783	196	1 820
1992..	3 609	3 141	2 308	678	2 814	139	2 058
Customwork, machine hire, and rental of machinery and equipment ..... farms, 1997..	172	146	117	58	224	21	131
1992..	199	183	114	81	169	30	194
$1,000, 1997..	1 007	968	757	87	996	25	635
1992..	730	738	787	86	470	40	863
Interest ..... farms, 1997..	381	267	225	120	276	34	260
1992..	329	319	197	129	298	32	244
$1,000, 1997..	4 328	2 296	3 662	917	2 057	236	2 404
1992..	4 015	2 543	3 262	814	3 208	183	2 884
Interest paid on debt: Secured by real estate ..... farms, 1997..	227	158	144	95	154	26	207
1992..	226	213	142	105	207	21	167
$1,000, 1997..	2 594	1 304	2 525	672	1 242	124	1 681
1992..	2 490	1 765	1 878	595	2 392	67	1 807
Not secured by real estate ..... farms, 1997..	224	171	128	68	207	14	151
1992..	240	193	139	45	185	16	163
$1,000, 1997..	1 734	992	1 137	246	815	112	723
1992..	1 525	778	1 384	218	816	116	1 077
Cash rent ..... farms, 1997..	182	204	102	100	177	16	156
1992..	202	210	148	54	157	21	153
$1,000, 1997..	2 031	3 047	1 275	290	1 572	57	900
1992..	2 419	2 953	2 127	202	953	31	1 276
Property taxes paid ..... farms, 1997..	509	568	339	375	539	106	439
1992..	507	486	300	337	493	101	411
$1,000, 1997..	2 598	1 827	1 441	995	1 966	245	1 429
1992..	1 790	1 334	910	628	1 302	150	1 206
All other farm production expenses ..... farms, 1997..	531	560	348	358	549	104	434
1992..	545	503	341	304	496	90	426
$1,000, 1997..	5 340	4 618	3 933	2 203	4 302	313	2 916
1992..	4 568	3 923	3 974	1 340	3 590	272	3 142

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	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Total farm production expenses ..... farms, 1997..	300	557	382	110	655	144	178	1 096
1992..	296	556	358	113	623	146	165	995
$1,000, 1997..	19 063	59 378	30 150	14 174	39 159	18 699	8 605	83 469
1992..	14 638	51 004	25 759	15 281	32 891	15 416	8 067	86 443
Average per farm ..... dollars, 1997..	63 544	106 604	78 927	128 855	59 785	129 857	48 341	76 158
1992..	49 453	91 734	71 953	135 227	52 795	105 587	48 890	86 877
Livestock and poultry purchased ..... farms, 1997..	144	183	61	59	131	74	68	386
1992..	139	162	89	61	201	63	78	384
$1,000, 1997..	2 598	5 208	667	2 572	4 209	2 486	460	25 148
1992..	1 483	10 154	1 199	3 231	2 224	2 407	1 357	32 258
Feed for livestock and poultry ..... farms, 1997..	216	272	104	72	267	104	120	656
1992..	224	276	133	75	305	107	117	573
$1,000, 1997..	3 357	3 551	1 905	1 444	3 292	3 479	982	12 574
1992..	2 113	5 289	1 556	916	2 355	2 349	845	13 203
Commercially mixed formula feeds ..... farms, 1997..	122	165	66	47	108	58	80	339
1992..	124	115	41	50	99	42	56	221
$1,000, 1997..	1 314	1 626	820	393	800	1 297	431	3 541
1992..	628	2 008	295	289	185	337	250	1 125
Seeds, bulbs, plants, and trees ..... farms, 1997..	113	313	216	57	286	68	79	334
1992..	81	370	211	65	273	62	73	380
$1,000, 1997..	183	2 000	995	352	839	239	153	1 602
1992..	98	1 707	989	335	657	122	113	1 526
Commercial fertilizer ..... farms, 1997..	125	417	212	59	264	72	100	623
1992..	114	454	130	58	232	75	71	582
$1,000, 1997..	556	8 235	3 294	875	2 868	1 250	681	4 201
1992..	387	5 378	1 001	1 210	1 407	991	438	3 812
Agricultural chemicals ..... farms, 1997..	161	440	266	57	378	63	86	426
1992..	167	422	228	60	303	94	80	472
$1,000, 1997..	316	4 419	3 374	486	2 269	650	349	2 071
1992..	252	2 813	2 151	669	1 988	474	319	1 875
Petroleum products ..... farms, 1997..	290	518	343	104	591	136	157	957
1992..	290	554	326	111	557	141	156	948
$1,000, 1997..	1 212	3 956	2 502	868	3 290	1 388	845	4 107
1992..	1 239	3 145	2 271	1 122	3 428	1 083	747	4 166
Gasoline and gasohol ..... farms, 1997..	271	501	324	86	568	129	146	913
1992..	286	536	324	101	508	134	145	898
$1,000, 1997..	667	1 730	1 084	331	1 481	628	380	1 935
1992..	756	1 329	1 002	501	1 603	566	344	2 003
Diesel fuel ..... farms, 1997..	196	417	297	97	475	102	118	636
1992..	176	421	262	87	476	104	125	621
$1,000, 1997..	380	1 604	1 196	367	1 456	502	336	1 636
1992..	333	1 378	1 003	489	1 497	363	293	1 610
Natural gas ..... farms, 1997..	6	48	4	2	22	10	6	55
1992..	20	13	10	–	6	10	10	63
$1,000, 1997..	14	120	5	(D)	14	39	7	120
1992..	14	46	35	–	16	28	6	127
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms, 1997..	243	431	324	85	525	115	154	710
1992..	234	530	295	106	472	132	133	749
$1,000, 1997..	151	502	218	(D)	339	219	123	416
1992..	135	391	230	132	312	126	104	426
Electricity ..... farms, 1997..	229	443	307	92	476	116	147	832
1992..	236	428	282	82	523	120	128	829
$1,000, 1997..	329	1 176	462	333	795	288	177	1 189
1992..	355	987	348	257	660	213	156	969
Hired farm labor ..... farms, 1997..	110	261	135	32	161	53	40	271
1992..	137	220	171	51	162	59	44	312
$1,000, 1997..	1 784	3 686	1 674	1 269	1 833	1 709	313	4 682
1992..	1 332	2 584	1 768	1 649	1 535	1 414	373	4 425
Contract labor ..... farms, 1997..	41	102	30	20	72	37	11	188
1992..	49	140	42	21	111	44	20	160
$1,000, 1997..	70	387	161	93	305	95	13	659
1992..	139	408	161	184	548	148	95	597
Repair and maintenance ..... farms, 1997..	255	489	352	86	504	124	144	835
1992..	272	480	306	95	535	125	135	882
$1,000, 1997..	1 722	4 994	2 519	1 144	3 206	1 293	928	5 064
1992..	1 324	3 243	2 394	1 000	3 017	1 376	725	4 468
Customwork, machine hire, and rental of machinery and equipment ..... farms, 1997..	82	247	138	41	213	38	76	294
1992..	80	181	139	33	186	54	64	291
$1,000, 1997..	209	2 333	1 526	286	1 566	318	247	1 557
1992..	179	769	1 554	204	685	254	192	1 242
Interest ..... farms, 1997..	164	371	213	75	421	97	107	523
1992..	183	401	261	88	336	76	98	577
$1,000, 1997..	1 790	5 204	2 378	1 375	4 301	1 436	1 015	6 179
1992..	1 852	4 143	2 853	1 400	4 422	1 183	915	5 859
Interest paid on debt:								
Secured by real estate ..... farms, 1997..	96	296	134	46	347	64	67	375
1992..	105	307	162	54	246	53	68	384
$1,000, 1997..	1 191	3 876	1 539	685	3 034	881	737	3 722
1992..	1 227	2 994	1 770	835	3 352	773	556	3 386
Not secured by real estate ..... farms, 1997..	104	213	139	53	253	68	70	262
1992..	110	233	168	57	189	52	64	382
$1,000, 1997..	599	1 329	839	690	1 268	555	278	2 458
1992..	626	1 149	1 084	565	1 070	409	359	2 473
Cash rent ..... farms, 1997..	75	214	108	57	227	45	71	297
1992..	111	182	123	52	284	60	60	358
$1,000, 1997..	773	3 922	2 153	854	2 092	720	690	3 218
1992..	656	3 079	1 762	776	2 276	711	524	2 736
Property taxes paid ..... farms, 1997..	283	517	345	100	604	141	173	1 037
1992..	274	496	328	100	556	144	153	940
$1,000, 1997..	1 345	3 079	1 783	471	2 491	904	527	3 022
1992..	917	2 492	1 448	505	2 323	655	392	2 542
All other farm production expenses ..... farms, 1997..	277	529	356	107	589	130	162	1 001
1992..	290	537	345	108	585	143	157	944
$1,000, 1997..	2 818	7 226	4 756	1 752	5 804	2 444	1 224	8 196
1992..	2 312	4 813	4 304	1 823	5 367	2 034	876	6 764

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	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
NET CASH RETURN[1]							
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997	24 275	360	530	542	219	623	305
1992	22 824	346	484	515	205	599	308
$1,000, 1997	334 834	10 037	12 842	9 169	3 168	6 742	4 594
1992	333 711	13 527	28 442	8 533	2 893	9 858	6 177
Average per farm ..... dollars, 1997	13 793	27 880	24 231	16 916	14 465	10 822	15 061
1992	14 621	39 095	58 763	16 569	14 114	16 457	20 056
Farms with net gains[2] ..... number, 1997	12 462	178	301	287	146	316	168
1992	12 604	217	326	292	125	298	224
$1,000, 1997	460 425	12 491	16 702	12 157	4 011	9 302	6 959
1992	439 911	15 042	29 971	10 947	3 901	12 131	7 109
Average per farm ..... dollars, 1997	36 946	70 173	55 488	42 360	27 475	29 436	41 424
1992	34 903	69 318	91 935	37 489	31 209	40 708	31 735
Farms with net losses ..... number, 1997	11 813	182	229	255	73	307	137
1992	10 220	129	158	223	80	301	84
$1,000, 1997	125 591	2 454	3 860	2 989	843	2 560	2 366
1992	106 201	1 515	1 529	2 414	1 008	2 273	931
Average per farm ..... dollars, 1997	10 632	13 484	16 854	11 721	11 554	8 338	17 268
1992	10 391	11 746	9 680	10 824	12 596	7 552	11 087
GOVERNMENT PAYMENTS							
Total received ..... farms, 1997	12 008	82	209	356	119	224	193
1992	10 331	57	167	315	97	136	166
$1,000, 1997	177 138	820	2 696	6 778	1 937	1 088	2 301
1992	185 296	802	2 344	7 176	1 695	1 070	2 406
Average per farm ..... dollars, 1997	14 752	10 002	12 897	19 039	16 281	4 859	11 921
1992	17 936	14 069	14 033	22 781	17 476	7 868	14 495
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997	4 896	13	37	185	26	42	66
1992	3 771	9	19	145	26	44	65
$1,000, 1997	91 443	325	791	4 424	967	509	1 184
1992	71 629	297	146	3 083	645	493	1 026
Average per farm ..... dollars, 1997	18 677	24 969	21 375	23 916	37 186	12 130	17 936
1992	18 995	32 975	7 686	21 261	24 806	11 200	15 777
OTHER FARM-RELATED INCOME[1]							
Gross before taxes and expenses ..... farms, 1997	7 889	98	152	144	99	249	81
1992	6 364	67	101	126	59	185	96
$1,000, 1997	54 104	1 172	1 153	841	1 159	1 016	556
1992	42 289	495	1 219	1 084	534	834	269
Average per farm ..... dollars, 1997	6 858	11 955	7 588	5 839	11 704	4 080	6 861
1992	6 645	7 381	12 071	8 604	9 059	4 506	2 797
Customwork and other agricultural services .... farms, 1997	1 902	15	25	28	32	64	18
1992	1 957	10	15	57	19	42	29
$1,000, 1997	15 979	257	185	254	376	320	183
1992	15 461	243	273	652	251	141	83
Rental of farmland ..... farms, 1997	2 774	39	47	48	29	133	24
1992	2 675	42	64	51	26	119	25
$1,000, 1997	23 598	322	644	500	263	605	314
1992	18 841	160	854	377	133	637	92
Sales of forest products, excluding Christmas trees and maple products[3] ..... farms, 1997	517	14	9	–	9	7	1
1992	326	2	2	–	5	–	3
$1,000, 1997	8 003	507	226	–	489	(D)	(D)
1992	4 249	(D)	(D)	–	104	–	13
Other farm-related income sources ..... farms, 1997	4 812	53	128	106	54	104	47
1992	2 801	18	48	50	26	53	61
$1,000, 1997	6 524	86	99	87	31	(D)	(D)
1992	3 739	(D)	(D)	55	47	56	81
DIRECT SALES							
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms, 1997	910	7	12	6	14	21	6
1992	774	6	14	10	7	20	3
$1,000, 1997	1 942	13	59	7	9	30	1
1992	2 179	8	52	17	9	24	11
Average per farm ..... dollars, 1997	2 134	1 902	4 900	1 100	636	1 407	242
1992	2 815	1 290	3 714	1 739	1 312	1 180	3 593
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms, 1997	1 825	4	39	51	30	9	9
1992	1 614	5	33	29	22	14	8
$1,000, 1997	67 790	361	1 066	2 984	1 340	31	343
1992	44 744	301	1 347	1 159	623	266	77
Corn ..... farms, 1997	11	–	–	–	–	4	–
1992	16	–	–	–	–	–	–
$1,000, 1997	36	–	–	–	–	14	–
1992	52	–	–	–	–	–	–
Wheat ..... farms, 1997	1 737	3	37	50	27	3	9
1992	1 466	4	31	26	22	13	7
$1,000, 1997	63 052	(D)	1 023	2 941	1 282	(D)	343
1992	38 054	172	989	896	593	(D)	(D)
Soybeans ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–

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		Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	903	750	405	363	502	83	309
	1992	792	737	380	325	451	70	302
	$1,000, 1997	16 274	18 417	4 909	4 819	5 355	244	3 812
	1992	6 774	651	6 908	6 852	10 124	659	5 134
Average per farm	dollars, 1997	18 022	24 556	12 121	13 276	10 667	2 940	12 337
	1992	8 552	884	18 179	21 083	22 449	9 413	17 000
Farms with net gains[2]	number, 1997	478	440	221	152	247	37	174
	1992	449	322	230	272	330	36	186
	$1,000, 1997	19 868	23 071	6 975	6 751	7 376	906	5 038
	1992	11 357	11 186	8 888	7 589	11 012	889	5 951
Average per farm	dollars, 1997	41 565	52 433	31 560	44 416	29 862	24 476	28 953
	1992	25 293	34 740	38 643	27 902	33 370	24 691	31 993
Farms with net losses	number, 1997	425	310	184	211	255	46	135
	1992	343	415	150	53	121	34	116
	$1,000, 1997	3 594	4 653	2 066	1 932	2 021	662	1 226
	1992	4 583	10 535	1 980	737	888	230	817
Average per farm	dollars, 1997	8 458	15 011	11 227	9 157	7 925	14 382	9 080
	1992	13 362	25 385	13 200	13 912	7 336	6 765	7 039
GOVERNMENT PAYMENTS								
Total received	farms, 1997	524	625	180	330	353	19	229
	1992	392	643	142	270	300	13	183
	$1,000, 1997	5 042	15 663	1 620	6 049	4 374	61	2 806
	1992	6 094	17 064	1 854	5 849	4 524	162	2 928
Average per farm	dollars, 1997	9 622	25 060	9 000	18 330	12 391	3 210	12 252
	1992	15 546	26 539	13 057	21 663	15 079	12 471	16 002
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	188	251	40	217	168	1	143
	1992	164	207	38	149	112	–	112
	$1,000, 1997	2 549	5 744	592	4 002	2 345	(D)	1 890
	1992	2 636	5 272	668	2 926	1 797	–	1 821
Average per farm	dollars, 1997	13 560	22 886	14 805	18 445	13 961	(D)	13 219
	1992	16 076	25 468	17 568	19 637	16 045	–	16 260
OTHER FARM-RELATED INCOME[1]								
Gross before taxes and expenses	farms, 1997	308	301	119	159	209	13	160
	1992	230	218	90	153	160	11	81
	$1,000, 1997	2 397	2 043	693	999	1 424	65	233
	1992	2 320	1 712	692	1 488	1 047	56	301
Average per farm	dollars, 1997	7 783	6 787	5 825	6 282	6 815	5 008	1 457
	1992	10 087	7 853	7 693	9 727	6 543	5 128	3 720
Customwork and other agricultural services	farms, 1997	59	62	14	40	69	6	45
	1992	46	72	34	73	50	3	8
	$1,000, 1997	762	609	(D)	306	565	34	43
	1992	802	560	169	668	352	16	72
Rental of farmland	farms, 1997	128	66	67	32	68	4	52
	1992	99	67	45	59	75	7	35
	$1,000, 1997	1 207	867	413	537	607	(D)	120
	1992	1 242	942	497	774	650	20	216
Sales of forest products, excluding Christmas trees and maple products[3]	farms, 1997	14	18	11	–	–	1	–
	1992	5	2	1	–	–	2	–
	$1,000, 1997	174	227	(D)	–	–	(D)	–
	1992	93	(D)	(D)	–	–	(D)	–
Other farm-related income sources	farms, 1997	220	215	35	116	160	2	143
	1992	137	134	26	78	100	1	51
	$1,000, 1997	254	340	42	156	252	(D)	70
	1992	184	(D)	(D)	46	44	(D)	13
DIRECT SALES								
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1997	31	10	10	3	13	1	6
	1992	32	15	10	3	6	1	4
	$1,000, 1997	102	12	15	4	15	(D)	8
	1992	76	12	13	(D)	2	(D)	(D)
Average per farm	dollars, 1997	3 291	1 199	1 521	1 225	1 144	(D)	1 284
	1992	2 371	821	1 250	(D)	403	(D)	(D)
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 1997	44	154	10	92	51	–	28
	1992	46	105	15	76	61	–	28
	$1,000, 1997	2 161	8 124	130	4 070	1 482	–	765
	1992	1 320	3 186	599	1 857	1 576	–	686
Corn	farms, 1997	–	–	2	–	–	–	–
	1992	–	–	4	–	–	–	–
	$1,000, 1997	–	–	(D)	–	–	–	–
	1992	–	–	18	–	–	–	–
Wheat	farms, 1997	42	152	10	92	49	–	27
	1992	38	97	9	76	61	–	26
	$1,000, 1997	1 991	7 439	124	(D)	1 425	–	(D)
	1992	961	2 801	480	(D)	1 490	–	653
Soybeans	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–

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		Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	816	898	834	244	425	118	117
	1992	804	812	788	263	377	121	138
	$1,000, 1997	17 614	2 620	10 073	5 996	9 436	2 440	1 758
	1992	13 042	5 079	14 797	5 483	6 380	2 937	2 239
Average per farm	dollars, 1997	21 586	2 918	12 078	24 573	22 202	20 674	15 024
	1992	16 221	6 255	18 778	20 848	16 924	24 274	16 224
Farms with net gains[2]	number, 1997	532	306	369	159	244	74	80
	1992	483	357	465	201	231	79	79
	$1,000, 1997	19 852	6 184	14 556	7 664	11 422	3 176	2 295
	1992	16 531	7 559	16 743	6 565	8 798	3 217	2 760
Average per farm	dollars, 1997	37 316	20 209	39 448	48 199	46 810	42 915	28 690
	1992	34 226	21 175	36 006	32 664	38 088	40 719	34 936
Farms with net losses	number, 1997	284	592	465	85	181	44	37
	1992	321	455	323	62	146	42	59
	$1,000, 1997	2 238	3 564	4 483	1 668	1 986	736	537
	1992	3 489	2 481	1 946	1 082	2 418	280	521
Average per farm	dollars, 1997	7 879	6 020	9 641	19 622	10 970	16 730	14 523
	1992	10 870	5 452	6 023	17 458	16 561	6 658	8 832
GOVERNMENT PAYMENTS								
Total received	farms, 1997	467	181	234	171	254	76	19
	1992	429	102	202	166	243	68	28
	$1,000, 1997	6 086	764	1 979	3 290	5 153	1 465	88
	1992	6 653	679	2 094	3 809	5 082	1 583	156
Average per farm	dollars, 1997	13 032	4 221	8 459	19 240	20 285	19 279	4 626
	1992	15 508	6 657	10 365	22 948	20 914	23 276	5 589
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	170	16	34	93	119	53	1
	1992	129	9	32	75	91	43	2
	$1,000, 1997	2 613	77	580	2 346	2 384	1 072	(D)
	1992	1 870	54	456	1 820	1 446	951	(D)
Average per farm	dollars, 1997	15 373	4 794	17 062	25 230	20 032	20 222	(D)
	1992	14 496	5 952	14 264	24 271	15 895	22 124	(D)
OTHER FARM-RELATED INCOME[1]								
Gross before taxes and expenses	farms, 1997	329	215	257	61	169	36	29
	1992	272	189	259	45	84	31	31
	$1,000, 1997	1 968	1 156	1 316	658	3 414	362	580
	1992	1 269	686	1 420	371	717	281	432
Average per farm	dollars, 1997	5 982	5 375	5 120	10 789	20 203	10 059	19 997
	1992	4 667	3 632	5 482	8 234	8 534	9 054	13 938
Customwork and other agricultural services	farms, 1997	42	70	63	17	39	12	5
	1992	63	56	98	14	42	12	16
	$1,000, 1997	263	352	373	191	528	74	(D)
	1992	252	255	579	241	371	96	139
Rental of farmland	farms, 1997	139	83	99	23	105	17	14
	1992	65	78	107	21	29	15	4
	$1,000, 1997	1 108	365	355	397	2 549	206	87
	1992	485	92	520	116	314	90	(D)
Sales of forest products, excluding Christmas trees and maple products[3]	farms, 1997	14	62	16	4	19	3	13
	1992	28	31	16	1	1	3	12
	$1,000, 1997	366	343	461	(D)	236	(D)	333
	1992	366	301	119	(D)	(D)	(D)	282
Other farm-related income sources	farms, 1997	221	41	125	28	91	12	1
	1992	184	80	90	16	28	11	1
	$1,000, 1997	231	96	126	(D)	101	(D)	(D)
	1992	166	39	202	(D)	(D)	(D)	(D)
DIRECT SALES								
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1997	22	65	53	3	8	5	4
	1992	13	59	50	3	9	2	–
	$1,000, 1997	27	151	168	3	70	12	2
	1992	45	103	201	(D)	26	(D)	–
Average per farm	dollars, 1997	1 246	2 315	3 170	1 083	8 691	2 316	485
	1992	3 452	1 750	4 023	(D)	2 928	(D)	–
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 1997	73	15	21	24	54	4	1
	1992	72	12	34	16	38	6	2
	$1,000, 1997	2 884	539	300	732	3 162	(D)	(D)
	1992	1 703	198	569	926	1 554	236	(D)
Corn	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
Wheat	farms, 1997	70	14	18	24	46	4	–
	1992	68	11	26	16	31	6	1
	$1,000, 1997	2 645	418	251	(D)	2 337	(D)	–
	1992	1 401	137	385	(D)	1 251	236	(D)
Soybeans	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–

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		Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	692	266	329	1 010	502	280	251
	1992	642	236	328	949	437	274	218
	$1,000, 1997	14 992	909	10 867	4 236	3 378	4 134	573
	1992	2 108	1 763	6 019	6 991	3 470	5 931	214
Average per farm	dollars, 1997	21 665	3 416	33 029	4 194	6 729	14 764	2 284
	1992	3 283	7 471	18 350	7 367	7 941	21 645	981
Farms with net gains[2]	number, 1997	414	93	227	362	159	134	84
	1992	327	67	178	363	161	160	83
	$1,000, 1997	18 426	2 208	12 840	8 517	6 017	8 039	1 655
	1992	9 241	2 583	7 600	9 545	5 068	7 673	1 070
Average per farm	dollars, 1997	44 507	23 740	56 562	23 529	37 845	59 995	19 697
	1992	28 260	38 550	42 698	26 295	31 479	47 957	12 889
Farms with net losses	number, 1997	278	173	102	648	343	146	167
	1992	315	169	150	586	276	114	135
	$1,000, 1997	3 434	1 299	1 973	4 282	2 639	3 905	1 081
	1992	7 133	820	1 582	2 554	1 598	1 742	856
Average per farm	dollars, 1997	12 352	7 510	19 343	6 608	7 695	26 750	6 475
	1992	22 644	4 850	10 544	4 358	5 789	15 283	6 340
GOVERNMENT PAYMENTS								
Total received	farms, 1997	562	44	205	197	104	248	9
	1992	497	28	182	147	79	241	5
	$1,000, 1997	11 741	649	2 514	775	618	5 755	38
	1992	12 356	282	2 916	735	537	7 011	(D)
Average per farm	dollars, 1997	20 892	14 740	12 264	3 934	5 940	23 206	4 206
	1992	24 861	10 069	16 020	5 003	6 800	29 090	(D)
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	240	17	44	24	26	121	2
	1992	165	8	43	12	17	105	–
	$1,000, 1997	5 073	400	767	87	231	2 391	(D)
	1992	3 716	85	524	80	231	2 342	–
Average per farm	dollars, 1997	21 136	23 552	17 432	3 623	8 887	19 759	(D)
	1992	22 523	10 583	12 188	6 644	13 562	22 305	–
OTHER FARM-RELATED INCOME[1]								
Gross before taxes and expenses	farms, 1997	199	66	139	156	111	85	67
	1992	216	60	125	165	95	65	16
	$1,000, 1997	985	268	602	1 039	464	1 631	338
	1992	1 808	118	1 072	798	763	948	75
Average per farm	dollars, 1997	4 952	4 065	4 329	6 658	4 180	19 189	5 039
	1992	8 372	1 972	8 579	4 835	8 032	14 589	4 667
Customwork and other agricultural services	farms, 1997	47	19	17	32	18	34	23
	1992	82	19	29	43	31	23	4
	$1,000, 1997	550	36	136	161	72	780	67
	1992	420	56	398	281	283	471	(D)
Rental of farmland	farms, 1997	38	26	16	83	66	13	16
	1992	77	17	62	91	46	25	2
	$1,000, 1997	338	63	87	426	140	746	49
	1992	1 279	24	472	291	183	462	(D)
Sales of forest products, excluding Christmas trees and maple products[3]	farms, 1997	–	13	19	18	17	–	30
	1992	–	17	3	26	14	–	11
	$1,000, 1997	–	114	128	8	238	–	184
	1992	–	21	(D)	207	178	–	54
Other farm-related income sources	farms, 1997	147	26	114	45	31	50	14
	1992	99	9	51	38	25	33	5
	$1,000, 1997	97	55	251	444	13	105	38
	1992	109	17	(D)	19	119	15	16
DIRECT SALES								
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1997	14	20	5	109	44	7	23
	1992	13	14	10	68	31	4	16
	$1,000, 1997	49	28	5	220	139	31	27
	1992	22	28	23	104	127	26	18
Average per farm	dollars, 1997	3 481	1 419	903	2 022	3 168	4 421	1 156
	1992	1 668	2 026	2 314	1 526	4 108	6 450	1 109
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 1997	106	5	33	18	4	65	–
	1992	58	4	29	23	8	40	–
	$1,000, 1997	4 764	126	1 471	477	47	2 821	–
	1992	1 319	145	763	623	223	942	–
Corn	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
Wheat	farms, 1997	106	4	27	17	4	65	–
	1992	57	4	27	18	2	38	–
	$1,000, 1997	4 705	104	1 036	466	47	2 783	–
	1992	1 291	125	578	554	(D)	785	–
Soybeans	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–

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		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	430	459	142	71	481	232	420
	1992	415	418	134	67	450	253	385
	$1,000, 1997	4 063	4 354	4 640	–19	–2 106	2 084	3 661
	1992	7 405	6 169	3 477	10	615	1 028	3 808
Average per farm	dollars, 1997	9 448	9 486	32 677	–271	–4 377	8 981	8 717
	1992	17 843	14 759	25 945	145	1 367	4 065	9 890
Farms with net gains[2]	number, 1997	235	284	86	26	148	85	218
	1992	253	234	89	29	173	116	212
	$1,000, 1997	6 659	8 413	5 762	285	737	3 597	5 677
	1992	8 468	7 689	3 867	221	2 259	2 741	5 340
Average per farm	dollars, 1997	28 337	29 624	67 001	10 979	4 977	42 315	26 041
	1992	33 472	32 860	43 449	7 608	13 056	23 629	25 190
Farms with net losses	number, 1997	195	175	56	45	333	147	202
	1992	162	184	45	38	277	137	173
	$1,000, 1997	2 597	4 059	1 122	305	2 842	1 513	2 016
	1992	1 064	1 520	390	211	1 644	1 713	1 532
Average per farm	dollars, 1997	13 315	23 195	20 034	6 771	8 535	10 293	9 980
	1992	6 565	8 261	8 673	5 551	5 934	12 500	8 858
GOVERNMENT PAYMENTS								
Total received	farms, 1997	360	96	47	15	39	88	112
	1992	326	89	42	10	38	93	90
	$1,000, 1997	7 349	761	630	18	116	1 411	958
	1992	6 291	559	978	10	116	1 874	1 102
Average per farm	dollars, 1997	20 413	7 926	13 400	1 175	2 986	16 031	8 556
	1992	19 297	6 286	23 288	1 028	3 059	20 153	12 241
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	193	25	21	2	1	43	32
	1992	141	16	12	1	7	42	29
	$1,000, 1997	4 825	264	310	(D)	(D)	873	627
	1992	3 036	214	236	(D)	17	841	585
Average per farm	dollars, 1997	25 002	10 570	14 749	(D)	(D)	20 305	19 583
	1992	21 531	13 348	19 687	(D)	2 445	20 016	20 184
OTHER FARM-RELATED INCOME[1]								
Gross before taxes and expenses	farms, 1997	197	146	29	25	90	36	115
	1992	183	117	43	17	122	77	56
	$1,000, 1997	794	810	818	130	713	344	2 411
	1992	810	455	648	139	699	1 159	633
Average per farm	dollars, 1997	4 031	5 548	28 201	5 218	7 918	9 554	20 962
	1992	4 426	3 888	15 071	8 158	5 730	15 054	11 305
Customwork and other agricultural services	farms, 1997	44	31	1	4	47	7	12
	1992	64	34	9	5	38	25	14
	$1,000, 1997	191	209	(D)	11	178	55	1 009
	1992	561	187	(D)	15	132	(D)	92
Rental of farmland	farms, 1997	33	96	13	6	33	5	56
	1992	54	54	27	3	78	38	22
	$1,000, 1997	381	513	190	16	118	6	256
	1992	179	193	274	(D)	214	143	230
Sales of forest products, excluding Christmas trees and maple products[3]	farms, 1997	–	6	8	11	13	11	31
	1992	–	4	5	11	19	17	7
	$1,000, 1997	–	29	493	89	395	280	1 021
	1992	–	35	(D)	116	318	129	139
Other farm-related income sources	farms, 1997	165	58	10	10	14	14	55
	1992	123	34	15	2	18	10	41
	$1,000, 1997	222	59	(D)	15	22	2	125
	1992	70	40	130	(D)	35	(D)	172
DIRECT SALES								
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1997	4	18	8	7	33	12	21
	1992	4	11	1	5	42	10	16
	$1,000, 1997	2	32	22	10	89	9	16
	1992	2	22	(D)	(D)	94	19	25
Average per farm	dollars, 1997	444	1 757	2 792	1 358	2 705	746	784
	1992	484	2 033	(D)	(D)	2 245	1 906	1 566
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 1997	62	3	1	–	2	9	10
	1992	63	7	8	1	5	7	14
	$1,000, 1997	1 429	(D)	(D)	–	(D)	353	250
	1992	1 412	185	502	(D)	36	117	299
Corn	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
Wheat	farms, 1997	62	2	–	–	1	9	10
	1992	63	5	5	–	2	5	12
	$1,000, 1997	1 394	(D)	–	–	(D)	353	195
	1992	1 391	(D)	232	–	(D)	(D)	215
Soybeans	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–

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		Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	88	489	474	297	230	158	1 080
	1992	105	479	463	295	234	165	938
	$1,000, 1997	2 174	3 646	13 314	7 536	2 762	2 147	544
	1992	3 099	8 063	708	5 756	2 646	3 538	1 982
Average per farm	dollars, 1997	24 701	7 456	28 088	25 374	12 009	13 588	504
	1992	29 513	16 833	1 530	19 511	11 308	21 441	2 113
Farms with net gains[2]	number, 1997	52	247	315	215	118	84	397
	1992	66	312	192	207	110	106	355
	$1,000, 1997	2 651	7 804	15 498	8 143	3 934	3 330	5 033
	1992	3 595	10 737	5 992	7 003	3 690	4 305	5 571
Average per farm	dollars, 1997	50 987	31 595	49 199	37 875	33 339	39 640	12 678
	1992	54 464	34 412	31 206	33 833	33 543	40 614	15 693
Farms with net losses	number, 1997	36	242	159	82	112	74	683
	1992	39	167	271	88	124	59	583
	$1,000, 1997	478	4 158	2 184	607	1 172	1 183	4 489
	1992	496	2 673	5 283	1 248	1 044	767	3 589
Average per farm	dollars, 1997	13 267	17 182	13 737	7 402	10 464	15 984	6 573
	1992	12 711	16 008	19 495	14 178	8 417	13 004	6 156
GOVERNMENT PAYMENTS								
Total received	farms, 1997	42	325	354	141	54	113	78
	1992	59	322	338	124	55	107	54
	$1,000, 1997	739	6 233	6 262	1 300	174	1 687	193
	1992	1 276	6 610	6 391	1 595	170	1 576	183
Average per farm	dollars, 1997	17 592	19 177	17 689	9 218	3 217	14 933	2 476
	1992	21 633	20 529	18 909	12 861	3 095	14 729	3 388
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	19	169	134	49	2	54	15
	1992	26	139	90	41	4	50	7
	$1,000, 1997	489	4 098	1 759	719	(D)	971	73
	1992	735	3 121	1 293	833	8	726	68
Average per farm	dollars, 1997	25 735	24 250	13 128	14 668	(D)	17 987	4 856
	1992	28 260	22 454	14 369	20 317	2 026	14 527	9 711
OTHER FARM-RELATED INCOME[1]								
Gross before taxes and expenses	farms, 1997	23	129	228	94	56	71	247
	1992	20	149	134	83	31	66	210
	$1,000, 1997	333	709	1 296	433	726	269	738
	1992	144	731	930	562	159	164	588
Average per farm	dollars, 1997	14 458	5 498	5 684	4 610	12 971	3 792	2 987
	1992	7 207	4 905	6 938	6 773	5 125	2 489	2 801
Customwork and other agricultural services	farms, 1997	7	36	87	23	7	20	62
	1992	6	51	51	7	2	11	69
	$1,000, 1997	154	288	672	107	(D)	141	127
	1992	71	494	587	45	(D)	37	172
Rental of farmland	farms, 1997	7	63	26	19	26	25	99
	1992	7	70	19	53	9	33	104
	$1,000, 1997	167	367	330	186	152	70	263
	1992	13	207	249	349	(D)	118	305
Sales of forest products, excluding Christmas trees and maple products[3]	farms, 1997	–	–	–	7	9	–	22
	1992	–	–	–	7	6	–	17
	$1,000, 1997	–	–	–	97	411	–	203
	1992	–	–	–	105	68	–	39
Other farm-related income sources	farms, 1997	14	61	211	52	22	64	106
	1992	11	42	89	22	19	36	38
	$1,000, 1997	11	54	295	42	(D)	58	144
	1992	60	30	93	63	51	9	71
DIRECT SALES								
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1997	–	6	11	3	11	5	81
	1992	1	3	13	4	17	7	52
	$1,000, 1997	–	10	25	(D)	11	11	150
	1992	(D)	(D)	292	(D)	17	19	123
Average per farm	dollars, 1997	–	1 658	2 288	(D)	958	2 186	1 850
	1992	(D)	(D)	22 454	(D)	1 012	2 727	2 371
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 1997	3	74	103	7	5	15	5
	1992	2	54	49	14	2	22	2
	$1,000, 1997	344	2 594	3 858	164	8	231	17
	1992	(D)	1 240	1 047	412	(D)	326	(D)
Corn	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	2	–
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	(D)	–
Wheat	farms, 1997	3	74	100	7	1	15	2
	1992	2	52	42	12	–	19	1
	$1,000, 1997	344	2 554	3 403	164	(D)	(D)	(D)
	1992	(D)	1 013	783	259	–	319	(D)
Soybeans	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–

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		Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	572	609	363	412	581	116	472
	1992	563	525	357	347	526	106	446
	$1,000, 1997	11 760	8 764	6 802	887	8 653	829	4 611
	1992	14 808	8 627	11 241	2 489	8 850	490	5 504
Average per farm	dollars, 1997	20 560	14 390	18 739	2 154	14 894	7 148	9 769
	1992	26 302	16 432	31 486	7 172	16 825	4 622	12 341
Farms with net gains[2]	number, 1997	375	364	176	214	374	54	232
	1992	361	351	233	173	368	41	246
	$1,000, 1997	14 053	11 529	9 205	2 361	10 941	1 123	6 654
	1992	16 647	10 265	12 494	3 189	10 359	750	6 952
Average per farm	dollars, 1997	37 474	31 672	52 301	11 034	29 254	20 794	28 682
	1992	46 114	29 245	53 624	18 434	28 148	18 289	28 262
Farms with net losses	number, 1997	197	245	187	198	207	62	240
	1992	202	174	124	174	158	65	200
	$1,000, 1997	2 293	2 765	2 403	1 474	2 288	294	2 043
	1992	1 839	1 638	1 254	700	1 509	260	1 448
Average per farm	dollars, 1997	11 638	11 287	12 849	7 445	11 052	4 738	8 513
	1992	9 105	9 414	10 112	4 025	9 548	4 000	7 241
GOVERNMENT PAYMENTS								
Total received	farms, 1997	407	509	160	54	528	7	208
	1992	349	435	125	36	451	6	183
	$1,000, 1997	4 984	8 025	1 722	148	7 818	13	2 981
	1992	4 684	8 589	2 311	154	7 732	(D)	3 242
Average per farm	dollars, 1997	12 246	15 766	10 766	2 732	14 807	1 793	14 330
	1992	13 422	19 745	18 486	4 280	17 144	(D)	17 716
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	137	287	40	5	320	–	92
	1992	106	201	37	1	230	–	84
	$1,000, 1997	2 555	4 682	849	(D)	4 882	–	1 899
	1992	1 687	3 724	1 067	(D)	3 388	–	1 843
Average per farm	dollars, 1997	18 652	16 313	21 214	(D)	15 258	–	20 640
	1992	15 918	18 527	28 832	(D)	14 732	–	21 935
OTHER FARM-RELATED INCOME[1]								
Gross before taxes and expenses	farms, 1997	190	271	72	94	334	21	162
	1992	127	182	82	106	193	17	101
	$1,000, 1997	935	1 008	784	669	1 910	82	674
	1992	942	768	1 900	570	908	39	684
Average per farm	dollars, 1997	4 919	3 719	10 895	7 117	5 719	3 893	4 163
	1992	7 419	4 217	23 166	5 374	4 702	2 274	6 774
Customwork and other agricultural services	farms, 1997	26	72	17	54	80	6	24
	1992	56	57	19	25	54	4	43
	$1,000, 1997	57	421	(D)	158	462	7	141
	1992	346	446	235	96	466	(D)	311
Rental of farmland	farms, 1997	76	83	42	19	57	5	76
	1992	65	60	47	40	29	10	48
	$1,000, 1997	601	247	627	(D)	1 137	7	409
	1992	455	239	1 033	41	190	10	341
Sales of forest products, excluding Christmas trees and maple products[3]	farms, 1997	–	5	3	40	–	5	10
	1992	–	–	4	31	–	1	2
	$1,000, 1997	–	1	(D)	329	–	41	85
	1992	–	–	(D)	422	–	(D)	(D)
Other farm-related income sources	farms, 1997	121	213	23	18	307	8	63
	1992	45	99	20	18	160	5	41
	$1,000, 1997	277	339	56	(D)	311	27	40
	1992	140	82	(D)	10	252	24	(D)
DIRECT SALES								
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1997	11	5	3	34	5	5	15
	1992	6	7	2	18	11	1	23
	$1,000, 1997	18	5	(D)	56	5	1	18
	1992	5	11	(D)	19	24	(D)	61
Average per farm	dollars, 1997	1 643	928	(D)	1 641	1 034	178	1 215
	1992	753	1 614	(D)	1 066	2 146	(D)	2 658
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 1997	72	86	11	3	87	–	30
	1992	70	101	12	3	110	–	31
	$1,000, 1997	1 700	2 193	124	8	2 394	–	703
	1992	1 946	2 697	713	(D)	3 307	–	1 188
Corn	farms, 1997	–	–	1	–	–	–	3
	1992	2	1	2	–	–	–	1
	$1,000, 1997	–	–	(D)	–	–	–	(D)
	1992	(D)	(D)	(D)	–	–	–	(D)
Wheat	farms, 1997	72	85	10	2	87	–	26
	1992	64	98	10	–	109	–	27
	$1,000, 1997	1 675	(D)	(D)	(D)	2 384	–	691
	1992	1 446	2 630	698	–	3 210	–	902
Soybeans	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–

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		Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	300	557	382	110	655	144	178	1 097
	1992	296	556	358	113	623	146	165	995
	$1,000, 1997	2 356	15 077	8 827	3 265	8 299	4 282	1 159	11 057
	1992	4 295	6 772	5 314	3 780	7 908	6 406	2 010	13 929
Average per farm	dollars, 1997	7 853	27 068	23 108	29 679	12 671	29 736	6 510	10 079
	1992	14 510	12 180	14 844	33 453	12 693	43 874	12 180	13 999
Farms with net gains[2]	number, 1997	156	315	219	63	351	74	88	515
	1992	222	281	214	88	389	113	95	434
	$1,000, 1997	4 747	17 402	11 020	3 995	11 416	5 524	2 009	16 466
	1992	5 054	11 530	7 512	4 220	10 803	6 879	2 754	18 100
Average per farm	dollars, 1997	30 428	55 244	50 321	63 420	32 523	74 655	22 824	31 973
	1992	22 765	41 034	35 103	47 951	27 772	60 876	28 986	41 705
Farms with net losses	number, 1997	144	242	163	47	304	70	90	582
	1992	74	275	144	25	234	33	70	561
	$1,000, 1997	2 391	2 325	2 193	731	3 116	1 243	850	5 409
	1992	759	4 758	2 198	440	2 895	473	744	4 171
Average per farm	dollars, 1997	16 604	9 606	13 456	15 547	10 251	17 750	9 441	9 294
	1992	10 256	17 303	15 265	17 580	12 373	14 347	10 629	7 435
GOVERNMENT PAYMENTS									
Total received	farms, 1997	83	430	309	57	506	89	143	440
	1992	75	361	290	39	458	77	124	277
	$1,000, 1997	424	6 617	7 762	569	8 249	1 653	1 959	4 236
	1992	435	6 679	7 942	337	9 068	1 668	1 810	4 039
Average per farm	dollars, 1997	5 103	15 389	25 118	9 983	16 303	18 570	13 701	9 628
	1992	5 797	18 501	27 387	8 630	19 799	21 664	14 597	14 581
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	15	176	177	12	277	48	91	123
	1992	11	146	130	6	208	32	69	84
	$1,000, 1997	158	3 081	4 425	139	5 385	1 193	1 389	2 353
	1992	98	2 067	3 530	69	4 450	855	1 046	1 698
Average per farm	dollars, 1997	10 555	17 506	24 999	11 553	19 441	24 860	15 265	19 131
	1992	8 889	14 155	27 154	11 461	21 395	26 704	15 158	20 216
OTHER FARM-RELATED INCOME[1]									
Gross before taxes and expenses	farms, 1997	57	308	149	48	262	38	77	309
	1992	91	213	150	28	241	31	45	219
	$1,000, 1997	700	2 531	1 717	640	1 238	410	93	1 658
	1992	399	1 364	1 160	479	887	209	153	1 199
Average per farm	dollars, 1997	12 280	8 216	11 522	13 335	4 724	10 800	1 207	5 366
	1992	4 381	6 405	7 734	17 090	3 679	6 728	3 395	5 474
Customwork and other agricultural services	farms, 1997	20	63	35	8	63	10	22	99
	1992	48	44	32	10	93	12	15	69
	$1,000, 1997	333	1 218	608	45	755	63	55	538
	1992	131	378	414	109	360	62	57	547
Rental of farmland	farms, 1997	17	102	42	27	45	16	22	163
	1992	37	112	58	9	80	15	20	121
	$1,000, 1997	77	930	1 001	459	232	323	31	997
	1992	127	859	699	279	337	132	74	596
Sales of forest products, excluding Christmas trees and maple products[3]	farms, 1997	7	–	–	6	–	2	–	9
	1992	3	1	–	5	–	–	–	1
	$1,000, 1997	163	–	–	74	–	(D)	–	3
	1992	30	(D)	–	84	–	–	–	(D)
Other farm-related income sources	farms, 1997	24	243	122	28	207	16	63	171
	1992	28	122	96	9	106	8	19	72
	$1,000, 1997	127	382	108	63	250	(D)	8	120
	1992	111	(D)	47	7	190	15	21	(D)
DIRECT SALES									
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1997	13	18	5	–	11	5	1	37
	1992	16	15	11	–	7	5	–	43
	$1,000, 1997	16	41	9	–	31	40	(D)	98
	1992	29	(D)	(D)	–	3	11	–	171
Average per farm	dollars, 1997	1 242	2 297	1 837	–	2 796	8 028	(D)	2 641
	1992	1 785	(D)	(D)	–	452	2 154	–	3 979
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 1997	–	70	83	3	79	4	23	31
	1992	5	50	63	6	65	3	17	44
	$1,000, 1997	–	3 348	3 328	17	2 197	463	356	995
	1992	60	968	1 799	19	1 439	(D)	406	1 771
Corn	farms, 1997	–	–	–	–	–	–	–	1
	1992	–	–	–	1	–	–	–	3
	$1,000, 1997	–	–	–	–	–	–	–	(D)
	1992	–	–	–	(D)	–	–	–	(D)
Wheat	farms, 1997	–	60	77	3	78	4	20	27
	1992	2	41	51	6	61	3	17	42
	$1,000, 1997	–	2 721	3 099	17	2 134	(D)	342	953
	1992	(D)	807	1 409	16	1 379	376	383	1 473
Soybeans	farms, 1997	–	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–	–

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	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
COMMODITY CREDIT CORPORATION LOANS—Con.							
Total—Con.							
Sorghum, barley, and oats ..... farms, 1997	319	2	9	4	10	4	–
1992	403	3	9	9	4	4	1
$1,000, 1997	4 615	(D)	43	43	58	(D)	–
1992	4 642	(D)	(D)	(D)	31	(D)	(D)
Cotton ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997	5	–	–	–	–	–	–
1992	9	–	–	–	–	–	–
$1,000, 1997	86	–	–	–	–	–	–
1992	54	–	–	–	–	–	–
Peanuts, rice, and tobacco[4] ..... farms, 1997	–	–	–	–	–	–	–
1992	45	1	2	2	–	–	1
$1,000, 1997	–	–	–	–	–	–	–
1992	1 943	(D)	(D)	(D)	–	–	(D)

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
COMMODITY CREDIT CORPORATION LOANS—Con.							
Total—Con.							
Sorghum, barley, and oats ..... farms, 1997	8	29	3	1	7	–	3
1992	17	25	4	2	7	–	3
$1,000, 1997	169	685	(D)	(D)	56	–	(D)
1992	(D)	(D)	(D)	(D)	85	–	(D)
Cotton ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	1
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	(D)
Peanuts, rice, and tobacco[4] ..... farms, 1997	–	–	–	–	–	–	–
1992	2	2	3	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	(D)	(D)	(D)	–	–	–	–

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
COMMODITY CREDIT CORPORATION LOANS—Con.							
Total—Con.							
Sorghum, barley, and oats ..... farms, 1997	23	8	11	1	18	–	1
1992	32	8	19	2	18	–	1
$1,000, 1997	239	120	49	(D)	826	–	(D)
1992	(D)	62	124	(D)	(D)	–	(D)
Cotton ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	2	–	2	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	(D)	–	(D)	–	–
Peanuts, rice, and tobacco[4] ..... farms, 1997	–	–	–	–	–	–	–
1992	1	–	3	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	(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		Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats	farms, 1997	6	4	14	3	–	4	–
	1992	4	3	14	5	5	6	–
	$1,000, 1997	59	22	435	12	–	37	–
	1992	28	20	(D)	(D)	56	157	–
Cotton	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	1	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	–	(D)	–	–	–	–
Peanuts, rice, and tobacco[4]	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	2	2	–	–
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	–	–	(D)	(D)	–	–

Item		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats	farms, 1997	7	2	1	–	2	–	5
	1992	7	1	7	–	2	1	6
	$1,000, 1997	35	(D)	(D)	–	(D)	–	55
	1992	21	(D)	269	–	(D)	(D)	(D)
Cotton	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	1
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	(D)
Peanuts, rice, and tobacco[4]	farms, 1997	–	–	–	–	–	–	–
	1992	–	1	–	1	2	2	–
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	(D)	–	(D)	(D)	(D)	–

Item		Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats	farms, 1997	–	6	37	–	5	1	3
	1992	–	14	29	1	1	2	–
	$1,000, 1997	–	40	(D)	–	(D)	(D)	(D)
	1992	–	(D)	264	(D)	(D)	(D)	–
Cotton	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	farms, 1997	–	–	3	–	–	–	–
	1992	–	–	–	–	–	–	–
	$1,000, 1997	–	–	(D)	–	–	–	–
	1992	–	–	–	–	–	–	–
Peanuts, rice, and tobacco[4]	farms, 1997	–	–	–	–	–	–	–
	1992	–	2	–	2	1	–	1
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	(D)	–	(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	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
COMMODITY CREDIT CORPORATION LOANS—Con.							
Total—Con.							
Sorghum, barley, and oats ..... farms, 1997	7	2	1	1	5	–	3
1992	29	12	2	1	11	–	8
$1,000, 1997	25	(D)	(D)	(D)	10	–	(D)
1992	161	44	(D)	(D)	97	–	88
Cotton ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Peanuts, rice, and tobacco[4] ..... farms, 1997	–	–	–	–	–	–	–
1992	2	2	–	2	–	–	2
$1,000, 1997	–	–	–	–	–	–	–
1992	(D)	(D)	–	(D)	–	–	(D)

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats ..... farms, 1997	–	26	11	–	3	1	5	12
1992	3	18	19	3	7	1	4	9
$1,000, 1997	–	627	230	–	(D)	(D)	13	(D)
1992	(D)	(D)	(D)	(D)	(D)	(D)	23	165
Cotton ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997	–	–	–	–	2	–	–	–
1992	–	–	1	–	1	–	–	–
$1,000, 1997	–	–	–	–	(D)	–	–	–
1992	–	–	(D)	–	(D)	–	–	–
Peanuts, rice, and tobacco[4] ..... farms, 1997	–	–	–	–	–	–	–	–
1992	1	1	–	–	1	–	–	1
$1,000, 1997	–	–	–	–	–	–	–	–
1992	(D)	(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	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
Hired farm labor ..... farms..	8 186	180	176	175	80	211	106
workers..	25 958	1 251	710	467	352	682	259
$1,000 payroll..	109 424	6 430	3 642	1 982	1 597	2 353	784
Farms with—							
1 worker ..... farms..	2 744	39	38	60	23	58	28
workers..	2 744	39	38	60	23	58	28
2 workers ..... farms..	2 421	33	36	72	13	83	43
workers..	4 842	66	72	144	26	166	86
3 or 4 workers ..... farms..	1 746	45	61	26	18	28	26
workers..	6 045	162	198	98	61	102	85
5 to 9 workers ..... farms..	902	25	26	11	15	33	9
workers..	5 602	157	161	70	113	216	60
10 workers or more ..... farms..	373	38	15	6	11	9	–
workers..	6 725	827	241	95	129	140	–
Workers by days worked:							
150 days or more ..... farms..	4 192	120	110	79	52	97	55
workers..	8 229	467	233	147	100	211	87
Farms with—							
1 worker ..... farms..	2 542	52	42	56	24	43	34
workers..	2 542	52	42	56	(D)	43	34
2 workers ..... farms..	830	17	37	10	16	33	17
workers..	1 660	34	74	(D)	32	66	34
3 or 4 workers ..... farms..	563	29	26	8	10	15	2
workers..	1 863	102	82	28	33	55	(D)
5 to 9 workers ..... farms..	203	12	4	4	2	5	2
workers..	1 217	77	(D)	24	(D)	(D)	(D)
10 workers or more ..... farms..	54	10	1	1	–	1	–
workers..	947	202	(D)	(D)	–	(D)	–
Less than 150 days ..... farms..	6 959	159	128	156	61	189	87
workers..	17 729	784	477	320	252	471	172
Farms with—							
1 worker ..... farms..	3 533	60	39	87	20	76	47
workers..	3 533	60	39	87	20	76	47
2 workers ..... farms..	1 408	22	30	37	14	73	13
workers..	2 816	44	60	74	28	146	26
3 or 4 workers ..... farms..	1 258	33	36	21	5	22	23
workers..	4 164	115	116	71	17	80	71
5 to 9 workers ..... farms..	517	22	10	9	13	15	4
workers..	3 045	132	61	(D)	85	107	28
10 workers or more ..... farms..	243	22	13	2	9	3	–
workers..	4 171	433	201	(D)	102	62	–
Reported only workers working 150 days or more ..... farms..	1 227	21	48	19	19	22	19
workers..	2 309	71	98	34	35	34	38
$1,000 payroll..	25 118	1 027	1 107	485	396	512	318
Reported only workers working less than 150 days ..... farms..	3 994	60	66	96	28	114	51
workers..	8 748	191	248	168	109	284	108
$1,000 payroll..	14 217	473	530	275	132	309	87
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	2 965	99	62	60	33	75	36
150 days or more..	5 920	396	135	113	65	177	49
less than 150 days..	8 981	593	229	152	143	187	64
$1,000 payroll..	70 089	4 931	2 004	1 221	1 069	1 532	379

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	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
Hired farm labor ..... farms..	269	373	174	86	151	39	90
workers..	933	951	468	174	445	159	216
$1,000 payroll..	4 133	4 500	1 818	823	1 699	553	885
Farms with—							
1 worker ..... farms..	102	154	55	39	43	9	38
workers..	102	154	55	39	43	9	(D)
2 workers ..... farms..	62	91	60	26	50	10	32
workers..	124	182	120	52	100	20	64
3 or 4 workers ..... farms..	54	73	43	17	34	11	6
workers..	184	250	138	61	119	37	23
5 to 9 workers ..... farms..	24	51	10	4	17	6	13
workers..	136	312	68	22	113	43	73
10 workers or more ..... farms..	27	4	6	–	7	3	1
workers..	387	53	87	–	70	50	(D)
Workers by days worked:							
150 days or more ..... farms..	157	172	76	57	100	23	56
workers..	336	328	118	109	161	48	92
Farms with—							
1 worker ..... farms..	87	88	58	24	62	12	39
workers..	87	88	58	24	62	12	39
2 workers ..... farms..	32	47	9	21	15	3	11
workers..	64	94	18	42	30	(D)	(D)
3 or 4 workers ..... farms..	26	25	3	9	23	7	2
workers..	81	83	11	27	69	23	(D)
5 to 9 workers ..... farms..	8	12	6	3	–	1	4
workers..	50	63	31	16	–	(D)	24
10 workers or more ..... farms..	4	–	–	–	–	–	–
workers..	54	–	–	–	–	–	–
Less than 150 days ..... farms..	207	322	167	48	123	33	70
workers..	597	623	350	65	284	111	124
Farms with—							
1 worker ..... farms..	110	177	86	35	68	11	53
workers..	110	177	86	35	68	(D)	53
2 workers ..... farms..	28	67	49	10	21	4	3
workers..	56	134	98	20	42	8	6
3 or 4 workers ..... farms..	43	62	22	3	11	13	5
workers..	137	215	70	10	37	43	16
5 to 9 workers ..... farms..	5	15	6	–	23	3	9
workers..	27	(D)	40	–	137	18	49
10 workers or more ..... farms..	21	1	4	–	–	2	–
workers..	267	(D)	56	–	–	(D)	–
Reported only workers working 150 days or more ..... farms..	62	51	7	38	28	6	20
workers..	124	92	16	66	46	10	42
$1,000 payroll..	1 140	809	195	375	377	60	401
Reported only workers working less than 150 days ..... farms..	112	201	98	29	51	16	34
workers..	273	314	177	40	101	35	42
$1,000 payroll..	162	852	301	67	109	19	234
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	95	121	69	19	72	17	36
150 days or more..	212	236	102	43	115	38	50
less than 150 days..	324	309	173	25	183	76	82
$1,000 payroll..	2 831	2 839	1 323	381	1 213	473	249

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	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
Hired farm labor ..... farms..	223	221	276	103	173	53	63
workers..	515	714	1 026	369	437	147	205
$1,000 payroll..	2 348	2 695	4 503	1 194	1 905	941	979
Farms with—							
1 worker ..... farms..	110	130	79	37	68	15	5
workers..	110	130	79	37	68	15	(D)
2 workers ..... farms..	53	30	87	22	48	18	33
workers..	106	60	174	44	96	36	66
3 or 4 workers ..... farms..	41	36	69	21	36	17	13
workers..	144	118	236	76	118	57	43
5 to 9 workers ..... farms..	14	16	20	17	16	1	11
workers..	88	115	122	98	96	(D)	72
10 workers or more ..... farms..	5	9	21	6	5	2	1
workers..	67	291	415	114	59	(D)	(D)
Workers by days worked:							
150 days or more ..... farms..	103	50	156	47	89	34	46
workers..	186	157	303	90	144	81	83
Farms with—							
1 worker ..... farms..	65	30	96	33	58	10	24
workers..	65	30	96	33	58	(D)	24
2 workers ..... farms..	25	11	27	6	21	14	13
workers..	50	22	(D)	(D)	42	28	26
3 or 4 workers ..... farms..	8	4	20	6	6	8	7
workers..	30	(D)	66	19	19	27	(D)
5 to 9 workers ..... farms..	3	3	11	1	4	1	2
workers..	(D)	21	63	(D)	25	(D)	(D)
10 workers or more ..... farms..	2	2	2	1	–	1	–
workers..	(D)	(D)	(D)	(D)	–	(D)	–
Less than 150 days ..... farms..	184	208	239	87	154	33	55
workers..	329	557	723	279	293	66	122
Farms with—							
1 worker ..... farms..	115	124	110	41	103	21	28
workers..	115	124	110	41	103	21	28
2 workers ..... farms..	39	28	69	8	23	4	13
workers..	78	56	138	16	46	(D)	(D)
3 or 4 workers ..... farms..	23	35	37	17	12	7	9
workers..	73	106	114	58	(D)	23	27
5 to 9 workers ..... farms..	4	16	6	16	14	–	4
workers..	25	104	37	87	81	–	26
10 workers or more ..... farms..	3	5	17	5	2	1	1
workers..	38	167	324	77	(D)	(D)	(D)
Reported only workers working 150 days or more ..... farms..	39	13	37	16	19	20	8
workers..	69	15	75	25	25	45	17
$1,000 payroll..	562	259	786	304	283	331	106
Reported only workers working less than 150 days ..... farms..	120	171	120	56	84	19	17
workers..	173	291	299	167	167	32	31
$1,000 payroll..	446	362	651	196	292	135	191
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	64	37	119	31	70	14	38
150 days or more..	117	142	228	65	119	36	66
less than 150 days..	156	266	424	112	126	34	91
$1,000 payroll..	1 340	2 075	3 066	694	1 329	475	681

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	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
Hired farm labor ..... farms..	260	52	117	360	128	144	75
workers..	718	141	374	1 458	498	502	295
$1,000 payroll..	2 316	959	1 618	3 368	1 600	2 490	203
Farms with—							
1 worker ..... farms..	88	19	23	120	54	44	13
workers..	88	(D)	23	120	54	44	13
2 workers ..... farms..	95	16	48	71	23	42	14
workers..	190	32	96	142	46	84	28
3 or 4 workers ..... farms..	31	11	27	101	25	28	24
workers..	101	42	90	351	88	93	76
5 to 9 workers ..... farms..	41	5	15	30	15	21	20
workers..	262	28	89	168	95	120	128
10 workers or more ..... farms..	5	1	4	38	11	9	4
workers..	77	(D)	76	677	215	161	50
Workers by days worked:							
150 days or more ..... farms..	100	18	77	126	58	78	19
workers..	176	37	124	235	186	167	24
Farms with—							
1 worker ..... farms..	57	11	55	73	24	28	14
workers..	57	11	55	73	24	28	14
2 workers ..... farms..	29	1	7	38	19	31	5
workers..	58	(D)	(D)	76	38	62	10
3 or 4 workers ..... farms..	9	4	13	7	7	16	–
workers..	31	13	41	(D)	24	53	–
5 to 9 workers ..... farms..	5	2	2	7	5	2	–
workers..	30	(D)	(D)	48	31	(D)	–
10 workers or more ..... farms..	–	–	–	1	3	1	–
workers..	–	–	–	(D)	69	(D)	–
Less than 150 days ..... farms..	216	51	99	332	114	119	70
workers..	542	104	250	1 223	312	335	271
Farms with—							
1 worker ..... farms..	87	27	52	148	58	62	14
workers..	87	27	52	148	58	62	14
2 workers ..... farms..	68	14	20	48	28	15	12
workers..	136	28	40	96	56	30	24
3 or 4 workers ..... farms..	35	7	12	79	12	28	20
workers..	116	25	39	269	36	88	60
5 to 9 workers ..... farms..	22	2	12	23	8	8	20
workers..	139	(D)	63	121	49	49	123
10 workers or more ..... farms..	4	1	3	34	8	6	4
workers..	64	(D)	56	589	113	106	50
Reported only workers working 150 days or more ..... farms..	44	1	18	28	14	25	5
workers..	63	(D)	43	48	37	53	10
$1,000 payroll..	387	(D)	429	852	544	491	45
Reported only workers working less than 150 days ..... farms..	160	34	40	234	70	66	56
workers..	379	57	82	786	148	114	215
$1,000 payroll..	788	175	161	396	88	354	158
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	56	17	59	98	44	53	14
150 days or more..	113	(D)	81	187	149	114	14
less than 150 days..	163	(D)	168	437	164	221	56
$1,000 payroll..	1 140	(D)	1 028	2 120	968	1 645	1

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	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
Hired farm labor ..... farms..	88	202	57	18	219	78	132
workers..	235	874	287	48	610	247	349
$1,000 payroll..	1 367	3 017	2 103	46	958	1 174	1 469
Farms with—							
1 worker ..... farms..	21	44	11	2	34	35	31
workers..	21	44	11	(D)	34	35	31
2 workers ..... farms..	34	58	10	10	132	16	46
workers..	68	116	20	20	264	32	92
3 or 4 workers ..... farms..	19	52	15	4	25	14	51
workers..	62	175	56	15	89	51	178
5 to 9 workers ..... farms..	14	33	14	2	23	8	2
workers..	84	216	87	(D)	143	41	(D)
10 workers or more ..... farms..	–	15	7	–	5	5	2
workers..	–	323	113	–	80	88	(D)
Workers by days worked:							
150 days or more ..... farms..	69	109	47	3	135	49	104
workers..	97	245	128	5	166	95	170
Farms with—							
1 worker ..... farms..	53	70	24	1	121	35	75
workers..	53	70	24	(D)	121	35	75
2 workers ..... farms..	6	10	5	2	7	6	16
workers..	12	20	(D)	(D)	(D)	12	32
3 or 4 workers ..... farms..	10	18	12	–	2	4	10
workers..	32	58	37	–	(D)	12	31
5 to 9 workers ..... farms..	–	7	4	–	5	2	2
workers..	–	37	28	–	25	(D)	(D)
10 workers or more ..... farms..	–	4	2	–	–	2	1
workers..	–	60	(D)	–	–	(D)	(D)
Less than 150 days ..... farms..	63	181	49	17	214	54	108
workers..	138	629	159	43	444	152	179
Farms with—							
1 worker ..... farms..	35	71	18	2	126	29	50
workers..	(D)	71	18	(D)	126	29	50
2 workers ..... farms..	2	35	6	9	47	4	52
workers..	(D)	70	(D)	(D)	94	8	104
3 or 4 workers ..... farms..	17	43	16	6	26	13	4
workers..	54	139	52	23	94	47	(D)
5 to 9 workers ..... farms..	9	20	7	–	10	5	2
workers..	45	124	47	–	55	25	(D)
10 workers or more ..... farms..	–	12	2	–	5	3	–
workers..	–	225	(D)	–	75	43	–
Reported only workers working 150 days or more ..... farms..	25	21	8	1	5	24	24
workers..	39	38	20	(D)	(D)	32	46
$1,000 payroll..	713	250	390	(D)	10	367	680
Reported only workers working less than 150 days ..... farms..	19	93	10	15	84	29	28
workers..	44	227	24	35	181	77	51
$1,000 payroll..	121	185	201	18	49	96	60
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	44	88	39	2	130	25	80
150 days or more..	58	207	108	(D)	(D)	63	124
less than 150 days..	94	402	135	(D)	263	75	128
$1,000 payroll..	532	2 582	1 512	(D)	899	711	729

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	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
Hired farm labor ..... farms..	32	138	212	130	76	69	341
workers..	87	393	587	296	267	195	1 181
$1,000 payroll..	434	2 224	2 961	1 560	2 408	990	1 880
Farms with—							
1 worker ..... farms..	8	40	63	57	25	21	122
workers..	(D)	(D)	(D)	57	25	(D)	122
2 workers ..... farms..	10	34	64	35	10	15	86
workers..	20	68	128	70	20	30	172
3 or 4 workers ..... farms..	10	52	61	31	20	25	71
workers..	32	195	230	115	66	83	254
5 to 9 workers ..... farms..	3	10	22	4	17	7	50
workers..	15	58	129	22	112	45	297
10 workers or more ..... farms..	1	2	2	3	4	1	12
workers..	(D)	(D)	(D)	32	44	(D)	336
Workers by days worked:							
150 days or more ..... farms..	13	95	106	66	44	39	79
workers..	22	173	154	107	113	85	144
Farms with—							
1 worker ..... farms..	6	63	76	37	23	22	63
workers..	(D)	63	76	37	23	22	63
2 workers ..... farms..	6	11	20	22	6	3	4
workers..	12	22	40	44	(D)	6	(D)
3 or 4 workers ..... farms..	1	15	8	5	9	10	7
workers..	(D)	53	(D)	(D)	32	33	24
5 to 9 workers ..... farms..	–	6	2	2	5	4	3
workers..	–	35	(D)	(D)	33	24	21
10 workers or more ..... farms..	–	–	–	–	1	–	2
workers..	–	–	–	–	(D)	–	(D)
Less than 150 days ..... farms..	27	105	183	114	63	50	337
workers..	65	220	433	189	154	110	1 037
Farms with—							
1 worker ..... farms..	12	56	67	74	29	21	156
workers..	12	56	67	74	29	21	156
2 workers ..... farms..	5	10	50	25	4	11	68
workers..	10	(D)	100	50	8	22	136
3 or 4 workers ..... farms..	7	37	59	11	20	14	57
workers..	21	125	206	34	64	43	201
5 to 9 workers ..... farms..	2	1	5	3	10	4	45
workers..	(D)	(D)	(D)	(D)	53	24	250
10 workers or more ..... farms..	1	1	2	1	–	–	11
workers..	(D)	(D)	(D)	(D)	–	–	294
Reported only workers working 150 days or more ..... farms..	5	33	29	16	13	19	4
workers..	9	74	35	33	41	41	20
$1,000 payroll..	108	693	461	410	1 147	435	351
Reported only workers working less than 150 days ..... farms..	19	43	106	64	32	30	262
workers..	53	96	237	89	61	63	743
$1,000 payroll..	203	158	650	127	305	94	395
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	8	62	77	50	31	20	75
150 days or more..	13	99	119	74	72	44	124
less than 150 days..	12	124	196	100	93	47	294
$1,000 payroll..	123	1 373	1 850	1 024	956	462	1 134

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	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
Hired farm labor ..... farms..	175	147	179	144	175	21	132
workers..	548	265	525	468	310	80	342
$1,000 payroll..	2 986	1 362	2 753	1 702	1 196	281	1 288
Farms with—							
1 worker ..... farms..	60	90	61	49	82	6	42
workers..	60	90	61	(D)	(D)	(D)	42
2 workers ..... farms..	41	31	60	57	69	4	48
workers..	82	62	120	114	138	8	96
3 or 4 workers ..... farms..	43	15	34	24	22	3	28
workers..	148	49	127	73	74	11	87
5 to 9 workers ..... farms..	23	11	17	13	1	7	10
workers..	144	64	110	72	(D)	43	62
10 workers or more ..... farms..	8	–	7	1	1	1	4
workers..	114	–	107	(D)	(D)	(D)	55
Workers by days worked:							
150 days or more ..... farms..	103	72	105	51	52	10	80
workers..	220	88	204	109	77	24	145
Farms with—							
1 worker ..... farms..	54	59	70	45	32	4	52
workers..	54	59	70	45	32	(D)	52
2 workers ..... farms..	17	11	11	3	17	3	13
workers..	(D)	(D)	(D)	6	34	6	26
3 or 4 workers ..... farms..	22	2	19	2	2	2	12
workers..	75	(D)	63	(D)	(D)	(D)	41
5 to 9 workers ..... farms..	9	–	4	–	1	1	2
workers..	47	–	26	–	(D)	(D)	(D)
10 workers or more ..... farms..	1	–	1	1	–	–	1
workers..	(D)	–	(D)	(D)	–	–	(D)
Less than 150 days ..... farms..	136	104	156	133	149	17	102
workers..	328	177	321	359	233	56	197
Farms with—							
1 worker ..... farms..	75	68	103	73	89	7	58
workers..	75	68	103	73	89	7	58
2 workers ..... farms..	20	18	15	26	41	–	19
workers..	40	36	30	(D)	82	–	38
3 or 4 workers ..... farms..	23	10	27	23	18	4	19
workers..	78	33	93	71	(D)	16	58
5 to 9 workers ..... farms..	13	8	8	10	1	6	4
workers..	70	40	51	55	(D)	33	(D)
10 workers or more ..... farms..	5	–	3	1	–	–	2
workers..	65	–	44	(D)	–	–	(D)
Reported only workers working 150 days or more ..... farms..	39	43	23	11	26	4	30
workers..	90	51	49	11	44	6	40
$1,000 payroll..	750	446	686	(D)	238	21	359
Reported only workers working less than 150 days ..... farms..	72	75	74	93	123	11	52
workers..	125	107	146	204	185	40	115
$1,000 payroll..	319	547	262	129	640	40	146
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	64	29	82	40	26	6	50
150 days or more..	130	37	155	98	33	18	105
less than 150 days..	203	70	175	155	48	16	82
$1,000 payroll..	1 917	369	1 804	(D)	317	220	784

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	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Hired farm labor ..... farms..	110	261	135	32	161	53	40	271
workers..	365	710	301	151	396	314	91	970
$1,000 payroll..	1 784	3 686	1 674	1 269	1 833	1 709	313	4 682
Farms with—								
1 worker ..... farms..	19	122	60	14	43	10	17	64
workers..	19	122	(D)	14	43	10	17	64
2 workers ..... farms..	50	67	45	3	77	14	13	71
workers..	100	134	90	6	154	28	26	142
3 or 4 workers ..... farms..	23	44	17	5	29	10	7	70
workers..	83	156	60	16	102	38	26	243
5 to 9 workers ..... farms..	15	18	12	5	9	13	2	51
workers..	86	118	80	32	58	94	(D)	313
10 workers or more ..... farms..	3	10	1	5	3	6	1	15
workers..	77	180	(D)	83	39	144	(D)	208
Workers by days worked:								
150 days or more ..... farms..	91	105	68	19	92	45	26	160
workers..	174	217	118	76	168	136	47	292
Farms with—								
1 worker ..... farms..	55	67	37	5	51	19	15	109
workers..	55	67	37	(D)	51	19	15	109
2 workers ..... farms..	23	17	18	5	26	3	4	20
workers..	46	34	(D)	10	52	(D)	(D)	(D)
3 or 4 workers ..... farms..	8	18	12	3	10	16	6	18
workers..	29	60	38	11	34	52	19	60
5 to 9 workers ..... farms..	4	1	1	4	5	5	1	12
workers..	(D)	(D)	(D)	26	31	33	(D)	73
10 workers or more ..... farms..	1	2	–	2	–	2	–	1
workers..	(D)	(D)	–	(D)	–	(D)	–	(D)
Less than 150 days ..... farms..	84	217	113	24	133	45	31	239
workers..	191	493	183	75	228	178	44	678
Farms with—								
1 worker ..... farms..	49	116	78	14	81	22	24	71
workers..	49	116	78	14	81	22	24	71
2 workers ..... farms..	14	38	20	2	37	4	4	62
workers..	28	76	40	(D)	74	8	8	124
3 or 4 workers ..... farms..	16	48	10	3	11	11	2	71
workers..	57	154	30	(D)	37	35	(D)	240
5 to 9 workers ..... farms..	3	9	5	3	2	3	1	29
workers..	(D)	56	35	21	(D)	18	(D)	164
10 workers or more ..... farms..	2	6	–	2	2	5	–	6
workers..	(D)	91	–	(D)	(D)	95	–	79
Reported only workers working 150 days or more ..... farms..	26	44	22	8	28	8	9	32
workers..	53	100	39	22	55	20	13	46
$1,000 payroll..	633	1 443	383	226	446	182	68	585
Reported only workers working less than 150 days ..... farms..	19	156	67	13	69	8	14	111
workers..	35	282	83	29	113	10	17	245
$1,000 payroll..	39	515	149	105	158	34	26	504
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	65	61	46	11	64	37	17	128
150 days or more..	121	117	79	54	113	116	34	246
less than 150 days..	156	211	100	46	115	168	27	433
$1,000 payroll..	1 111	1 728	1 143	938	1 229	1 494	219	3 593

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	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
FARMS AND LAND IN FARMS							
Farms ..... number, 1997	24 279	360	530	541	219	623	305
1992	22 821	345	485	514	205	599	308
Land in farms ..... acres, 1997	58 607 778	1 152 008	2 770 118	2 257 722	452 744	735 910	1 589 372
1992	59 642 536	1 342 484	3 002 378	2 338 866	449 970	598 694	1 619 482
Average size of farm ..... acres, 1997	2 414	3 200	5 227	4 173	2 067	1 181	5 211
1992	2 613	3 891	6 190	4 550	2 195	999	5 258
Estimated market value of land and buildings[1] .... farms, 1997	24 275	360	530	542	219	623	305
1992	22 824	346	484	515	205	599	308
$1,000, 1997	16 969 895	489 321	645 075	396 238	183 774	351 667	180 466
1992	13 577 573	408 333	704 291	391 604	133 916	236 431	141 888
Average per farm ..... dollars, 1997	699 069	1 359 225	1 217 122	731 066	839 152	564 474	591 692
1992	594 881	1 180 153	1 455 146	760 395	653 247	394 709	460 675
Average per acre ..... dollars, 1997	294	401	229	190	378	459	107
1992	227	300	211	170	294	407	88
1997 farms by value group:							
$1 to $39,999	1 565	8	43	45	7	43	21
$40,000 to $69,999	1 411	8	39	40	6	42	21
$70,000 to $99,999	1 347	20	22	69	2	33	14
$100,000 to $149,999	2 253	19	34	58	26	33	10
$150,000 to $199,999	2 201	24	38	76	7	74	7
$200,000 to $499,999	6 502	94	93	72	74	186	117
$500,000 to $999,999	4 509	44	106	85	45	121	67
$1,000,000 to $1,999,999	2 811	68	92	60	22	68	29
$2,000,000 to $4,999,999	1 366	62	53	27	27	21	19
$5,000,000 or more	310	13	10	10	3	2	–
Approximate land area ..... acres, 1997	92 999 006	3 547 274	3 196 725	2 704 798	762 550	1 310 763	2 137 396
Proportion in farms ..... percent, 1997	63.0	32.5	86.7	83.5	59.4	56.1	74.4
1997 size of farm:							
1 to 9 acres ..... farms	898	11	11	13	6	10	4
acres	3 951	62	32	19	17	48	6
10 to 49 acres ..... farms	3 570	58	60	21	23	86	6
acres	92 358	1 436	1 602	554	721	2 233	151
50 to 69 acres ..... farms	813	9	18	18	4	28	2
acres	47 015	486	998	1 080	254	1 590	(D)
70 to 99 acres ..... farms	946	7	19	18	11	32	2
acres	76 859	567	1 554	1 459	929	2 635	(D)
100 to 139 acres ..... farms	852	16	10	26	5	49	2
acres	98 255	1 876	1 130	2 934	599	5 633	(D)
140 to 179 acres ..... farms	964	15	16	16	18	47	3
acres	152 572	2 356	2 560	2 516	2 796	7 433	(D)
180 to 219 acres ..... farms	570	12	14	7	5	19	1
acres	112 736	2 340	2 778	1 413	980	3 782	(D)
220 to 259 acres ..... farms	494	–	17	7	9	24	5
acres	117 722	–	4 122	1 690	2 117	5 720	(D)
260 to 499 acres ..... farms	2 308	26	47	43	26	106	10
acres	842 421	9 498	16 568	16 021	10 479	38 999	3 823
500 to 999 acres ..... farms	2 675	38	52	68	29	89	23
acres	1 929 279	28 491	36 625	47 604	20 358	63 698	17 433
1,000 to 1,999 acres ..... farms	3 127	43	60	81	24	66	46
acres	4 486 797	58 154	82 903	117 409	32 709	94 513	63 818
2,000 acres or more ..... farms	7 062	125	206	223	59	67	201
acres	50 647 813	1 046 742	2 619 246	2 065 023	380 785	509 626	1 501 723
1992 size of farm:							
1 to 9 acres ..... farms	1 209	22	21	21	8	23	12
acres	4 163	76	56	32	(D)	55	16
10 to 49 acres ..... farms	2 804	43	44	19	15	72	6
acres	73 002	1 124	1 357	539	452	1 901	167
50 to 69 acres ..... farms	628	11	18	11	1	17	3
acres	36 113	575	1 068	642	(D)	979	162
70 to 99 acres ..... farms	818	8	15	9	12	22	2
acres	66 712	622	1 201	724	975	1 774	(D)
100 to 139 acres ..... farms	745	12	15	22	3	39	3
acres	85 404	1 474	1 795	2 446	330	4 439	360
140 to 179 acres ..... farms	870	13	13	12	8	54	1
acres	137 558	2 050	2 059	1 918	1 224	8 584	(D)
180 to 219 acres ..... farms	567	5	19	11	9	24	5
acres	112 123	961	3 833	2 171	1 784	4 769	960
220 to 259 acres ..... farms	400	3	7	6	4	21	4
acres	95 162	735	1 728	1 442	932	5 010	980
260 to 499 acres ..... farms	1 997	28	33	40	24	106	12
acres	726 497	10 701	11 862	15 306	8 828	38 917	4 581
500 to 999 acres ..... farms	2 521	34	55	54	35	93	18
acres	1 817 999	23 817	40 509	39 777	25 083	68 614	14 066
1,000 to 1,999 acres ..... farms	3 040	38	51	69	31	59	44
acres	4 417 544	51 194	74 123	96 023	44 419	82 507	67 201
2,000 acres or more ..... farms	7 222	128	194	240	55	69	198
acres	52 070 259	1 249 155	2 862 787	2 177 846	365 852	381 145	1 530 659

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	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
FARMS AND LAND IN FARMS							
Farms ..... number, 1997	903	750	405	363	502	83	309
1992	792	737	380	325	451	70	302
Land in farms ..... acres, 1997	1 441 261	2 211 635	1 897 536	764 544	1 417 310	101 657	952 884
1992	1 424 228	2 277 936	2 085 181	761 459	1 334 041	135 126	944 497
Average size of farm ..... acres, 1997	1 596	2 949	4 685	2 106	2 823	1 225	3 084
1992	1 798	3 091	5 487	2 343	2 958	1 930	3 127
Estimated market value of land and buildings[1] .... farms, 1997	903	750	405	363	502	83	309
1992	792	737	380	325	451	70	302
$1,000, 1997	559 672	761 560	371 996	194 310	227 118	56 678	194 694
1992	382 883	656 160	290 308	134 093	186 344	46 593	116 610
Average per farm ..... dollars, 1997	619 792	1 015 414	918 508	535 291	452 426	682 864	630 078
1992	483 438	890 312	763 967	412 595	413 179	665 617	386 125
Average per acre ..... dollars, 1997	373	351	187	251	166	558	200
1992	286	271	142	168	137	345	122
1997 farms by value group:							
$1 to $39,999	85	13	43	14	72	5	16
$40,000 to $69,999	72	11	44	16	35	5	4
$70,000 to $99,999	53	4	50	11	37	7	18
$100,000 to $149,999	93	29	10	24	40	12	24
$150,000 to $199,999	132	48	38	35	28	6	49
$200,000 to $499,999	193	132	90	143	122	22	88
$500,000 to $999,999	110	223	57	61	113	11	66
$1,000,000 to $1,999,999	102	225	40	50	36	7	19
$2,000,000 to $4,999,999	50	60	22	7	19	6	24
$5,000,000 or more	13	5	11	2	–	2	1
Approximate land area ..... acres, 1997	1 726 732	2 543 001	2 421 302	912 728	1 518 890	471 640	1 037 036
Proportion in farms ..... percent, 1997	83.5	87.0	78.4	83.8	93.3	21.6	91.9
1997 size of farm:							
1 to 9 acres ..... farms	40	5	16	3	5	7	5
acres	199	(D)	101	9	10	30	8
10 to 49 acres ..... farms	143	16	60	9	36	13	17
acres	3 686	463	1 495	210	973	313	438
50 to 69 acres ..... farms	35	12	18	1	6	1	10
acres	1 988	702	1 081	(D)	355	(D)	580
70 to 99 acres ..... farms	44	4	13	3	9	4	6
acres	3 646	327	1 079	256	757	339	490
100 to 139 acres ..... farms	42	3	17	4	5	3	2
acres	4 714	328	1 874	473	613	340	(D)
140 to 179 acres ..... farms	56	19	7	8	16	4	10
acres	8 778	2 981	1 055	1 291	2 484	620	1 592
180 to 219 acres ..... farms	25	2	14	2	7	2	5
acres	4 924	(D)	2 749	(D)	1 352	(D)	1 003
220 to 259 acres ..... farms	21	4	8	5	9	2	2
acres	5 042	919	1 907	1 170	2 206	(D)	(D)
260 to 499 acres ..... farms	97	55	36	36	45	10	26
acres	35 618	20 857	12 287	13 951	17 624	3 542	10 357
500 to 999 acres ..... farms	107	77	36	83	69	11	24
acres	78 008	60 706	24 311	61 415	51 995	8 006	17 929
1,000 to 1,999 acres ..... farms	104	163	36	78	79	10	51
acres	150 955	245 464	50 266	115 827	114 914	14 664	76 733
2,000 acres or more ..... farms	189	390	144	131	216	16	151
acres	1 143 703	1 878 501	1 799 331	569 489	1 224 027	72 855	843 095
1992 size of farm:							
1 to 9 acres ..... farms	56	9	23	7	9	4	11
acres	148	17	85	7	15	11	15
10 to 49 acres ..... farms	94	11	51	4	21	13	15
acres	2 472	281	1 235	(D)	638	327	380
50 to 69 acres ..... farms	26	5	15	1	5	–	2
acres	1 529	296	846	(D)	280	–	(D)
70 to 99 acres ..... farms	31	2	15	6	5	3	4
acres	2 597	(D)	1 245	500	395	253	335
100 to 139 acres ..... farms	34	6	14	1	9	2	3
acres	3 936	651	1 536	(D)	993	(D)	338
140 to 179 acres ..... farms	37	15	19	12	8	3	7
acres	5 939	2 349	2 939	1 874	1 231	439	1 115
180 to 219 acres ..... farms	20	3	3	5	9	4	4
acres	3 914	593	580	974	1 798	790	812
220 to 259 acres ..... farms	4	2	4	–	10	1	2
acres	953	(D)	927	–	2 371	(D)	(D)
260 to 499 acres ..... farms	81	47	28	25	27	10	21
acres	29 147	17 264	9 701	8 962	9 820	3 513	8 049
500 to 999 acres ..... farms	107	58	41	53	59	6	25
acres	77 373	45 368	28 667	40 037	44 630	4 351	17 121
1,000 to 1,999 acres ..... farms	115	163	22	76	75	6	66
acres	164 444	248 046	30 936	110 842	115 639	8 480	97 155
2,000 acres or more ..... farms	187	416	145	135	214	18	142
acres	1 131 776	1 962 454	2 006 484	597 981	1 156 231	116 471	818 622

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	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
FARMS AND LAND IN FARMS							
Farms ..... number, 1997	816	898	835	244	425	118	117
1992	804	813	789	263	376	121	138
Land in farms ..... acres, 1997	2 248 705	216 303	759 944	2 163 270	1 622 574	638 049	268 413
1992	2 232 575	277 050	699 409	2 000 266	1 730 537	636 514	349 938
Average size of farm ..... acres, 1997	2 756	241	910	8 866	3 818	5 407	2 294
1992	2 777	341	886	7 606	4 602	5 260	2 536
Estimated market value of land and buildings[1] .... farms, 1997	816	898	834	244	425	118	117
1992	804	812	788	263	377	121	138
$1,000, 1997	543 852	404 130	694 217	232 223	357 999	147 376	111 254
1992	423 112	370 017	477 027	214 178	351 796	112 529	105 142
Average per farm ..... dollars, 1997	666 486	450 034	832 394	951 733	842 349	1 248 950	950 890
1992	526 258	455 686	605 364	814 366	933 146	929 994	761 900
Average per acre ..... dollars, 1997	259	1 649	976	111	224	236	449
1992	187	1 457	682	103	201	176	301
1997 farms by value group:							
$1 to $39,999	10	88	55	19	83	7	3
$40,000 to $69,999	59	35	39	17	22	–	3
$70,000 to $99,999	48	54	33	7	23	11	10
$100,000 to $149,999	79	102	43	5	38	13	8
$150,000 to $199,999	75	98	58	16	21	–	5
$200,000 to $499,999	199	292	232	46	115	28	26
$500,000 to $999,999	183	144	159	65	49	24	19
$1,000,000 to $1,999,999	111	46	130	47	49	14	26
$2,000,000 to $4,999,999	44	36	76	16	21	17	16
$5,000,000 or more	8	3	9	6	4	4	1
Approximate land area ..... acres, 1997	2 777 163	3 263 101	1 604 386	2 987 633	1 916 640	752 210	1 105 613
Proportion in farms ..... percent, 1997	81.0	6.6	47.4	72.4	84.7	84.8	24.3
1997 size of farm:							
1 to 9 acres ..... farms	15	72	45	1	15	4	3
acres	68	310	154	(D)	44	6	13
10 to 49 acres ..... farms	75	368	216	7	25	5	7
acres	2 280	9 622	5 344	181	875	170	205
50 to 69 acres ..... farms	23	58	30	4	7	1	2
acres	1 341	3 367	1 694	235	399	(D)	(D)
70 to 99 acres ..... farms	12	65	42	4	9	3	2
acres	995	5 284	3 411	325	721	228	(D)
100 to 139 acres ..... farms	22	57	47	1	12	5	5
acres	2 411	6 754	5 503	(D)	1 348	560	543
140 to 179 acres ..... farms	27	54	45	–	10	1	3
acres	4 284	8 384	7 010	–	1 587	(D)	476
180 to 219 acres ..... farms	20	24	25	1	3	3	8
acres	3 972	4 755	4 855	(D)	605	(D)	1 565
220 to 259 acres ..... farms	14	23	22	–	13	1	3
acres	3 387	5 363	5 203	–	3 148	(D)	689
260 to 499 acres ..... farms	60	64	109	6	40	9	5
acres	21 829	22 866	39 291	1 984	14 660	3 165	1 941
500 to 999 acres ..... farms	94	69	101	11	46	10	18
acres	71 967	46 628	70 189	8 299	30 810	7 390	13 660
1,000 to 1,999 acres ..... farms	142	32	72	19	82	10	20
acres	199 815	44 890	98 486	(D)	112 760	14 113	27 720
2,000 acres or more ..... farms	312	12	81	190	163	66	41
acres	1 936 356	58 080	518 804	2 128 729	1 455 617	611 395	221 314
1992 size of farm:							
1 to 9 acres ..... farms	32	69	65	7	7	6	6
acres	60	349	213	14	12	6	26
10 to 49 acres ..... farms	49	275	164	6	16	5	17
acres	1 365	7 501	3 970	250	543	181	497
50 to 69 acres ..... farms	10	51	34	2	6	–	2
acres	618	2 891	1 964	(D)	354	–	(D)
70 to 99 acres ..... farms	12	67	33	1	13	–	–
acres	966	5 483	2 733	(D)	1 043	–	–
100 to 139 acres ..... farms	13	53	40	1	3	2	–
acres	1 516	6 122	4 667	(D)	300	(D)	–
140 to 179 acres ..... farms	23	59	39	7	4	2	13
acres	3 612	9 442	6 200	1 096	664	(D)	2 039
180 to 219 acres ..... farms	26	36	34	3	5	–	2
acres	5 329	7 140	6 768	600	1 008	–	(D)
220 to 259 acres ..... farms	17	24	25	3	4	–	3
acres	4 104	5 732	5 906	740	910	–	720
260 to 499 acres ..... farms	60	70	115	9	25	10	2
acres	21 512	25 156	41 857	3 157	9 754	3 221	(D)
500 to 999 acres ..... farms	81	71	111	16	50	14	19
acres	58 177	48 807	78 907	10 559	37 216	10 147	13 200
1,000 to 1,999 acres ..... farms	151	29	55	24	61	11	25
acres	217 985	41 594	76 362	36 471	84 121	16 963	32 410
2,000 acres or more ..... farms	330	9	74	184	182	71	49
acres	1 917 331	116 833	469 862	1 947 049	1 594 612	605 430	299 662

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	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
FARMS AND LAND IN FARMS							
Farms ..... number, 1997	692	266	329	1 011	502	280	252
1992	641	236	328	948	438	274	219
Land in farms ..... acres, 1997	1 642 562	364 153	834 711	596 726	822 066	915 451	46 167
1992	1 644 001	367 482	868 064	631 377	883 479	951 780	50 220
Average size of farm ..... acres, 1997	2 374	1 369	2 537	590	1 638	3 269	183
1992	2 565	1 557	2 647	666	2 017	3 474	229
Estimated market value of land and buildings[1] .... farms, 1997	692	266	329	1 010	502	280	251
1992	642	236	328	949	437	274	218
$1,000, 1997	490 794	146 039	234 544	447 410	355 978	274 634	115 724
1992	389 556	112 440	196 445	378 123	226 217	212 776	74 523
Average per farm ..... dollars, 1997	709 240	549 020	712 901	442 981	709 119	980 837	461 051
1992	606 785	476 440	598 918	398 444	517 659	776 556	341 849
Average per acre ..... dollars, 1997	294	433	300	816	447	298	1 997
1992	247	295	237	588	244	222	1 488
1997 farms by value group:							
$1 to $39,999	41	18	27	68	8	–	20
$40,000 to $69,999	49	11	21	35	30	6	23
$70,000 to $99,999	26	4	8	60	43	10	15
$100,000 to $149,999	65	51	39	160	28	12	25
$150,000 to $199,999	37	13	11	163	90	22	35
$200,000 to $499,999	150	98	51	316	168	68	57
$500,000 to $999,999	169	38	100	128	74	57	46
$1,000,000 to $1,999,999	119	18	53	54	27	71	17
$2,000,000 to $4,999,999	34	13	16	19	21	29	13
$5,000,000 or more	2	2	3	7	13	5	–
Approximate land area ..... acres, 1997	1 853 685	1 060 288	1 196 727	956 043	2 215 060	915 073	2 312 186
Proportion in farms ..... percent, 1997	88.6	34.3	69.7	62.4	37.1	100.0	2.0
1997 size of farm:							
1 to 9 acres ..... farms	7	11	7	129	31	–	14
acres	35	56	8	588	154	–	55
10 to 49 acres ..... farms	22	64	21	277	188	3	75
acres	650	1 607	578	7 169	4 785	67	2 048
50 to 69 acres ..... farms	15	21	9	40	35	2	22
acres	870	1 232	501	2 331	2 051	(D)	1 312
70 to 99 acres ..... farms	18	15	7	117	21	1	28
acres	1 422	1 189	529	9 376	1 679	(D)	2 276
100 to 139 acres ..... farms	5	11	6	54	25	3	17
acres	535	1 309	710	6 233	2 991	355	1 969
140 to 179 acres ..... farms	37	11	4	66	23	3	25
acres	5 849	1 805	630	10 479	3 628	484	3 927
180 to 219 acres ..... farms	10	14	5	41	11	2	15
acres	1 983	2 819	988	8 139	2 191	(D)	2 926
220 to 259 acres ..... farms	13	3	8	36	6	1	7
acres	3 118	688	1 889	8 575	1 462	(D)	1 682
260 to 499 acres ..... farms	57	19	22	104	34	17	32
acres	20 501	7 265	7 563	37 458	13 450	6 089	11 148
500 to 999 acres ..... farms	84	26	41	75	30	27	10
acres	65 930	18 073	28 837	48 214	21 115	20 020	6 797
1,000 to 1,999 acres ..... farms	126	27	58	32	27	64	5
acres	182 667	35 171	79 046	40 375	38 270	91 880	(D)
2,000 acres or more ..... farms	298	44	141	40	71	157	2
acres	1 359 002	292 939	713 432	417 789	730 290	795 721	(D)
1992 size of farm:							
1 to 9 acres ..... farms	12	16	14	131	27	5	14
acres	21	46	27	651	105	8	65
10 to 49 acres ..... farms	18	48	19	214	152	–	64
acres	438	1 304	436	5 373	3 694	–	1 754
50 to 69 acres ..... farms	11	15	8	31	23	1	12
acres	651	905	466	1 771	1 365	(D)	659
70 to 99 acres ..... farms	7	15	2	101	21	2	20
acres	540	1 194	(D)	8 180	1 777	(D)	1 628
100 to 139 acres ..... farms	10	6	5	58	26	1	12
acres	1 099	734	523	6 736	3 016	(D)	1 351
140 to 179 acres ..... farms	15	10	6	51	15	3	20
acres	2 425	1 599	973	7 957	2 369	479	3 108
180 to 219 acres ..... farms	7	6	2	43	23	2	18
acres	1 408	1 165	(D)	8 343	4 505	(D)	3 518
220 to 259 acres ..... farms	6	8	7	45	9	1	14
acres	1 432	1 892	1 662	10 571	2 134	(D)	3 320
260 to 499 acres ..... farms	39	15	21	115	19	10	26
acres	14 092	5 552	7 339	41 299	6 650	3 764	8 915
500 to 999 acres ..... farms	73	33	39	78	34	26	11
acres	54 965	22 308	27 168	54 740	23 554	20 152	7 382
1,000 to 1,999 acres ..... farms	132	17	64	32	21	71	5
acres	197 671	23 142	92 121	41 439	28 783	104 360	7 133
2,000 acres or more ..... farms	311	47	141	49	68	152	3
acres	1 369 259	307 641	736 829	444 317	805 527	822 042	11 387

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	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
FARMS AND LAND IN FARMS							
Farms ..... number, 1997	430	460	142	71	482	232	420
1992	415	418	134	67	450	253	385
Land in farms ..... acres, 1997	1 312 704	1 079 502	940 071	16 329	262 419	952 670	749 103
1992	1 290 134	1 271 160	912 154	19 158	248 215	1 031 872	777 803
Average size of farm ..... acres, 1997	3 053	2 347	6 620	230	544	4 106	1 784
1992	3 109	3 041	6 807	286	552	4 079	2 020
Estimated market value of land and buildings[1] .... farms, 1997	430	459	142	71	481	232	420
1992	415	418	134	67	450	253	385
$1,000, 1997	211 073	509 028	282 179	28 475	237 701	197 468	494 556
1992	210 721	395 679	165 674	19 064	185 464	161 378	274 393
Average per farm ..... dollars, 1997	490 869	1 108 993	1 987 173	401 063	494 181	851 157	1 177 514
1992	507 761	946 600	1 236 373	284 536	412 141	637 857	712 708
Average per acre ..... dollars, 1997	151	501	303	1 744	993	207	640
1992	166	326	183	995	746	164	367
1997 farms by value group:							
$1 to $39,999	21	6	8	5	39	12	10
$40,000 to $69,999	13	36	–	2	45	14	20
$70,000 to $99,999	15	11	8	2	42	6	34
$100,000 to $149,999	35	58	13	12	63	35	14
$150,000 to $199,999	58	12	6	9	45	21	25
$200,000 to $499,999	153	106	27	21	147	62	115
$500,000 to $999,999	81	101	18	16	53	27	52
$1,000,000 to $1,999,999	46	41	23	3	16	32	75
$2,000,000 to $4,999,999	7	74	22	1	27	18	53
$5,000,000 or more	1	14	17	–	4	5	22
Approximate land area ..... acres, 1997	1 691 263	2 295 443	1 530 785	780 717	1 662 858	1 194 994	1 699 943
Proportion in farms ..... percent, 1997	77.6	47.0	61.4	2.1	15.8	79.7	44.1
1997 size of farm:							
1 to 9 acres ..... farms	3	11	2	6	79	4	16
acres	(D)	48	(D)	15	357	12	76
10 to 49 acres ..... farms	9	66	12	20	177	17	68
acres	233	1 610	301	520	4 183	395	1 635
50 to 69 acres ..... farms	1	19	2	5	34	8	16
acres	(D)	1 049	(D)	283	2 012	464	946
70 to 99 acres ..... farms	5	20	5	5	24	13	16
acres	427	1 630	395	416	1 932	1 078	1 302
100 to 139 acres ..... farms	5	28	5	3	22	5	13
acres	589	3 130	570	367	2 629	606	1 442
140 to 179 acres ..... farms	8	22	8	3	19	7	20
acres	1 258	3 515	1 302	474	2 980	1 130	3 196
180 to 219 acres ..... farms	3	14	–	6	19	3	14
acres	620	2 774	–	1 178	3 760	610	2 779
220 to 259 acres ..... farms	4	9	4	1	7	5	5
acres	999	2 124	942	(D)	1 630	1 164	1 200
260 to 499 acres ..... farms	32	55	11	12	34	22	42
acres	10 811	19 921	4 155	4 326	12 422	8 425	14 911
500 to 999 acres ..... farms	66	52	6	8	22	23	58
acres	47 921	35 867	3 753	6 002	15 379	16 192	40 217
1,000 to 1,999 acres ..... farms	92	65	6	2	20	26	50
acres	136 135	88 140	7 860	(D)	29 170	39 576	73 133
2,000 acres or more ..... farms	202	99	81	–	25	99	102
acres	1 113 645	919 694	920 667	–	185 965	883 018	608 266
1992 size of farm:							
1 to 9 acres ..... farms	8	13	7	4	57	11	22
acres	(D)	40	9	12	261	11	89
10 to 49 acres ..... farms	6	48	4	17	155	13	50
acres	142	1 265	119	467	3 747	360	1 267
50 to 69 acres ..... farms	–	6	1	2	28	11	15
acres	–	324	(D)	(D)	1 608	632	888
70 to 99 acres ..... farms	3	13	4	4	27	10	21
acres	253	1 072	330	336	2 263	870	1 708
100 to 139 acres ..... farms	4	13	2	4	25	4	13
acres	469	1 576	(D)	470	2 927	456	1 407
140 to 179 acres ..... farms	6	21	2	9	31	8	13
acres	962	3 316	(D)	1 387	4 866	1 238	2 122
180 to 219 acres ..... farms	11	10	1	1	16	6	11
acres	2 215	1 999	(D)	(D)	3 088	1 142	2 155
220 to 259 acres ..... farms	1	7	3	2	8	4	8
acres	(D)	1 655	692	(D)	1 897	971	1 923
260 to 499 acres ..... farms	39	51	10	11	24	18	38
acres	14 505	18 471	3 720	4 039	9 059	6 168	13 549
500 to 999 acres ..... farms	52	57	9	8	44	31	42
acres	39 882	39 915	5 689	5 050	31 093	23 223	29 781
1,000 to 1,999 acres ..... farms	76	64	8	5	14	33	44
acres	111 796	89 927	10 481	6 645	19 872	50 276	64 718
2,000 acres or more ..... farms	209	115	83	–	21	104	108
acres	1 119 679	1 111 600	890 324	–	167 534	946 525	658 196

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	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
FARMS AND LAND IN FARMS							
Farms ..... number, 1997	88	489	474	297	230	158	1 080
1992	105	479	463	295	233	165	937
Land in farms ..... acres, 1997	541 361	1 977 811	878 426	1 559 222	649 489	612 906	183 647
1992	669 516	1 968 857	893 872	1 629 363	675 569	683 088	241 655
Average size of farm ..... acres, 1997	6 152	4 045	1 853	5 250	2 824	3 879	170
1992	6 376	4 110	1 931	5 523	2 899	4 140	258
Estimated market value of land and buildings[1] .... farms, 1997	88	489	474	297	230	158	1 080
1992	105	479	463	295	234	165	938
$1,000, 1997	97 701	334 063	321 466	211 600	296 788	94 849	425 406
1992	92 483	290 331	324 658	161 645	200 180	89 250	324 429
Average per farm ..... dollars, 1997	1 110 237	683 156	678 198	712 457	1 290 383	600 313	393 894
1992	880 794	606 118	701 206	547 949	855 471	540 909	345 873
Average per acre ..... dollars, 1997	188	175	374	142	451	158	2 451
1992	134	145	359	101	298	133	1 477
1997 farms by value group:							
$1 to $39,999	4	35	48	11	11	10	75
$40,000 to $69,999	6	35	22	34	6	12	63
$70,000 to $99,999	2	9	13	5	10	3	63
$100,000 to $149,999	3	80	46	25	16	19	105
$150,000 to $199,999	6	40	17	26	16	3	133
$200,000 to $499,999	21	135	122	73	62	61	404
$500,000 to $999,999	21	75	113	54	46	26	162
$1,000,000 to $1,999,999	17	42	56	46	33	16	59
$2,000,000 to $4,999,999	7	28	32	20	20	7	13
$5,000,000 or more	1	10	5	3	10	1	3
Approximate land area ..... acres, 1997	1 058 518	3 289 523	1 039 788	2 110 250	1 488 619	1 111 427	1 532 351
Proportion in farms ..... percent, 1997	51.1	60.1	84.5	73.9	43.6	55.1	12.0
1997 size of farm:							
1 to 9 acres ..... farms	–	12	12	2	3	5	110
acres	–	40	78	(D)	17	(D)	609
10 to 49 acres ..... farms	2	28	30	12	29	4	503
acres	(D)	753	810	356	863	95	12 432
50 to 69 acres ..... farms	–	9	4	–	9	–	84
acres	–	535	229	–	498	–	4 850
70 to 99 acres ..... farms	2	17	11	2	7	4	81
acres	(D)	1 360	853	(D)	594	287	6 648
100 to 139 acres ..... farms	5	11	9	3	8	3	74
acres	550	1 248	1 035	383	911	350	8 582
140 to 179 acres ..... farms	–	7	13	4	11	4	29
acres	–	1 100	2 076	645	1 756	645	4 526
180 to 219 acres ..... farms	3	14	7	8	6	2	25
acres	(D)	2 801	1 414	1 600	1 175	(D)	4 971
220 to 259 acres ..... farms	1	13	9	4	7	3	24
acres	(D)	3 062	2 152	950	1 652	713	5 760
260 to 499 acres ..... farms	3	31	52	20	18	14	77
acres	1 220	11 587	19 217	7 745	6 497	5 044	26 734
500 to 999 acres ..... farms	4	50	59	25	30	12	43
acres	2 870	37 850	43 608	16 160	19 621	8 408	29 181
1,000 to 1,999 acres ..... farms	9	78	130	43	27	31	18
acres	12 600	113 338	192 845	62 547	35 993	47 651	24 488
2,000 acres or more ..... farms	59	219	138	174	75	76	12
acres	523 034	1 804 137	614 109	1 468 665	579 912	549 299	54 866
1992 size of farm:							
1 to 9 acres ..... farms	3	21	17	6	13	1	103
acres	3	62	54	6	(D)	(D)	527
10 to 49 acres ..... farms	–	19	32	10	24	2	404
acres	–	569	894	270	608	(D)	10 152
50 to 69 acres ..... farms	2	8	7	1	6	1	59
acres	(D)	450	362	(D)	336	(D)	3 442
70 to 99 acres ..... farms	1	11	6	2	15	2	78
acres	(D)	859	480	(D)	1 260	(D)	6 364
100 to 139 acres ..... farms	6	19	9	9	7	2	70
acres	725	2 152	1 027	961	758	(D)	7 997
140 to 179 acres ..... farms	–	15	11	3	14	1	33
acres	–	2 287	1 736	465	2 226	(D)	5 207
180 to 219 acres ..... farms	2	6	5	4	8	4	30
acres	(D)	1 176	1 000	815	1 573	786	5 806
220 to 259 acres ..... farms	2	9	5	1	2	3	25
acres	(D)	2 132	1 192	(D)	(D)	678	5 976
260 to 499 acres ..... farms	4	34	32	20	18	20	62
acres	1 550	12 404	11 538	7 975	6 855	7 084	21 699
500 to 999 acres ..... farms	7	42	56	23	27	20	32
acres	5 392	31 205	41 595	15 402	19 051	13 911	20 920
1,000 to 1,999 acres ..... farms	9	54	131	35	25	20	22
acres	13 184	79 573	194 842	54 295	36 270	29 349	32 341
2,000 acres or more ..... farms	69	241	152	181	74	89	19
acres	647 587	1 835 988	639 152	1 548 718	606 120	630 627	121 224

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	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
FARMS AND LAND IN FARMS							
Farms ..... number, 1997	571	609	362	412	581	116	473
1992	563	525	357	348	526	105	446
Land in farms ..... acres, 1997	1 214 802	1 430 064	2 680 844	409 965	1 001 193	100 181	896 739
1992	1 197 028	1 414 415	2 585 834	381 104	962 450	99 746	889 294
Average size of farm ..... acres, 1997	2 127	2 348	7 406	995	1 723	864	1 896
1992	2 126	2 694	7 243	1 095	1 830	950	1 994
Estimated market value of land and buildings[1] .... farms, 1997	572	609	363	412	581	116	472
1992	563	525	357	347	526	106	446
$1,000, 1997	320 924	291 659	333 522	191 109	245 127	51 762	322 071
1992	219 792	250 440	278 217	144 828	238 154	34 979	197 772
Average per farm ..... dollars, 1997	561 055	478 914	918 793	463 858	421 906	446 220	682 354
1992	390 395	477 028	779 321	417 371	452 764	329 990	443 436
Average per acre ..... dollars, 1997	273	216	127	453	272	587	384
1992	179	190	107	440	238	365	222
1997 farms by value group:							
$1 to $39,999	37	65	23	8	25	11	32
$40,000 to $69,999	81	34	18	24	33	9	9
$70,000 to $99,999	31	43	36	30	55	3	35
$100,000 to $149,999	66	72	15	41	61	17	47
$150,000 to $199,999	59	64	18	60	19	9	36
$200,000 to $499,999	84	183	90	134	222	33	105
$500,000 to $999,999	130	79	75	76	106	27	128
$1,000,000 to $1,999,999	64	57	50	21	53	3	55
$2,000,000 to $4,999,999	16	8	29	16	7	4	23
$5,000,000 or more	4	4	9	2	–	–	2
Approximate land area ..... acres, 1997	1 333 857	1 507 618	3 207 929	1 767 861	1 073 056	459 727	1 148 628
Proportion in farms ..... percent, 1997	91.1	94.9	83.6	23.2	93.3	21.8	78.1
1997 size of farm:							
1 to 9 acres ..... farms	20	3	2	6	4	7	8
acres	77	3	(D)	18	7	20	25
10 to 49 acres ..... farms	39	27	25	72	11	13	80
acres	1 022	785	602	2 150	341	438	2 075
50 to 69 acres ..... farms	12	10	10	22	3	11	15
acres	700	565	(D)	1 326	163	654	915
70 to 99 acres ..... farms	13	7	11	38	3	11	15
acres	1 030	577	897	3 018	235	872	1 179
100 to 139 acres ..... farms	17	12	7	23	9	6	11
acres	1 977	1 394	765	2 718	1 110	702	1 205
140 to 179 acres ..... farms	16	24	9	36	17	10	25
acres	2 514	3 805	1 485	5 860	2 702	1 640	3 931
180 to 219 acres ..... farms	13	8	7	20	7	7	18
acres	2 568	1 578	1 381	3 978	1 373	1 314	3 558
220 to 259 acres ..... farms	9	8	8	16	6	1	4
acres	2 171	1 923	1 909	3 802	1 478	(D)	920
260 to 499 acres ..... farms	74	73	34	74	71	12	46
acres	28 276	26 495	12 240	26 248	26 230	3 794	15 736
500 to 999 acres ..... farms	87	100	31	47	101	13	70
acres	62 505	73 107	21 292	34 507	76 843	8 693	49 327
1,000 to 1,999 acres ..... farms	81	126	45	25	167	12	55
acres	121 448	181 489	66 045	34 154	240 931	17 287	83 625
2,000 acres or more ..... farms	190	211	173	33	182	13	126
acres	990 514	1 138 343	2 573 635	292 186	649 780	(D)	734 243
1992 size of farm:							
1 to 9 acres ..... farms	31	9	17	15	17	4	25
acres	94	26	27	60	42	13	48
10 to 49 acres ..... farms	39	13	15	62	18	11	45
acres	986	359	354	1 825	388	267	1 155
50 to 69 acres ..... farms	21	7	3	9	5	7	13
acres	1 205	396	164	512	295	383	754
70 to 99 acres ..... farms	7	7	11	32	1	7	18
acres	582	583	856	2 627	(D)	552	1 432
100 to 139 acres ..... farms	11	6	11	16	3	8	15
acres	1 203	712	1 241	1 856	351	873	1 656
140 to 179 acres ..... farms	12	22	9	31	10	11	13
acres	1 887	3 532	1 416	4 883	1 569	1 801	2 053
180 to 219 acres ..... farms	17	7	10	14	4	2	7
acres	3 420	1 406	2 012	2 789	774	(D)	1 390
220 to 259 acres ..... farms	7	3	5	15	2	1	6
acres	1 650	748	1 219	3 555	(D)	(D)	1 486
260 to 499 acres ..... farms	48	46	25	53	46	17	52
acres	17 723	16 576	8 733	18 873	17 172	6 138	18 365
500 to 999 acres ..... farms	97	70	39	49	83	11	60
acres	68 346	50 203	29 342	34 775	63 611	7 799	42 758
1,000 to 1,999 acres ..... farms	81	121	42	21	172	15	60
acres	122 792	171 659	64 318	29 556	248 270	19 643	86 240
2,000 acres or more ..... farms	192	214	170	31	165	11	132
acres	977 140	1 168 215	2 476 152	279 793	629 413	61 652	731 957

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	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
FARMS AND LAND IN FARMS								
Farms ..... number, 1997	301	557	382	110	655	144	178	1 097
1992	295	556	358	113	624	146	165	994
Land in farms ..... acres, 1997	839 345	1 116 889	1 090 966	605 527	1 786 617	833 757	475 427	1 526 007
1992	837 904	1 178 885	1 063 086	599 014	1 688 070	850 599	490 988	1 454 669
Average size of farm ..... acres, 1997	2 789	2 005	2 856	5 505	2 728	5 790	2 671	1 391
1992	2 840	2 120	2 970	5 301	2 705	5 826	2 976	1 463
Estimated market value of land and buildings[1] .... farms, 1997	300	557	382	110	655	144	178	1 097
1992	296	556	358	113	623	146	165	995
$1,000, 1997	359 835	382 147	278 882	99 533	350 746	176 288	79 870	575 323
1992	239 077	326 349	259 111	72 961	328 934	161 516	63 034	393 727
Average per farm ..... dollars, 1997	1 199 451	686 080	730 058	904 841	535 490	1 224 219	448 708	524 451
1992	807 694	586 959	723 775	645 676	527 983	1 106 275	382 024	395 705
Average per acre ..... dollars, 1997	423	360	278	175	199	217	170	372
1992	278	289	249	119	195	191	134	276
1997 farms by value group:								
$1 to $39,999	26	46	18	8	64	6	6	33
$40,000 to $69,999	10	34	20	11	33	4	19	71
$70,000 to $99,999	14	27	23	6	34	2	21	72
$100,000 to $149,999	11	42	17	20	59	21	24	136
$150,000 to $199,999	18	36	40	2	72	10	19	116
$200,000 to $499,999	81	127	72	23	176	36	41	314
$500,000 to $999,999	33	123	108	8	149	25	32	201
$1,000,000 to $1,999,999	54	88	55	25	42	15	12	112
$2,000,000 to $4,999,999	36	29	26	3	19	16	2	35
$5,000,000 or more	17	5	3	4	7	9	2	7
Approximate land area ..... acres, 1997	1 187 316	1 454 466	1 222 981	626 496	3 149 399	910 834	569 180	1 686 536
Proportion in farms ..... percent, 1997	70.7	76.8	89.2	96.7	56.7	91.5	83.5	90.5
1997 size of farm:								
1 to 9 acres ..... farms	7	12	2	–	9	3	1	59
acres	30	63	(D)	–	35	5	(D)	297
10 to 49 acres ..... farms	30	45	8	6	28	2	9	297
acres	825	1 232	(D)	147	748	(D)	209	7 457
50 to 69 acres ..... farms	16	12	6	4	9	4	1	56
acres	886	669	335	233	534	221	(D)	3 179
70 to 99 acres ..... farms	14	23	4	4	19	–	2	54
acres	1 160	1 927	322	320	1 566	–	(D)	4 436
100 to 139 acres ..... farms	16	20	6	3	16	4	3	51
acres	1 800	2 255	699	359	1 881	459	340	5 904
140 to 179 acres ..... farms	6	29	11	5	23	4	8	42
acres	922	4 615	1 784	817	3 679	633	1 303	6 647
180 to 219 acres ..... farms	12	8	5	–	12	2	–	30
acres	2 398	1 573	994	–	2 392	(D)	–	5 900
220 to 259 acres ..... farms	5	11	7	3	8	3	5	41
acres	1 194	2 614	1 684	705	1 872	723	1 174	9 739
260 to 499 acres ..... farms	23	73	24	14	78	6	26	116
acres	8 627	26 911	8 546	4 823	28 733	2 167	9 411	42 335
500 to 999 acres ..... farms	32	93	38	14	96	24	28	95
acres	23 548	66 570	26 674	9 730	71 063	17 372	21 514	68 997
1,000 to 1,999 acres ..... farms	42	71	73	14	120	14	29	99
acres	62 063	98 603	105 764	20 277	177 041	18 957	42 532	136 860
2,000 acres or more ..... farms	98	160	198	43	237	78	66	157
acres	735 892	909 857	944 002	568 116	1 497 073	792 765	398 706	1 234 256
1992 size of farm:								
1 to 9 acres ..... farms	16	21	6	4	20	8	2	91
acres	33	63	6	4	27	16	(D)	427
10 to 49 acres ..... farms	22	41	14	6	32	8	7	232
acres	617	1 208	334	176	1 023	231	188	5 698
50 to 69 acres ..... farms	14	6	3	3	5	3	6	55
acres	772	338	165	170	290	180	351	3 147
70 to 99 acres ..... farms	6	13	4	6	17	4	4	56
acres	476	1 024	328	490	1 386	347	315	4 566
100 to 139 acres ..... farms	11	14	5	3	16	1	1	44
acres	1 283	1 640	573	344	1 836	(D)	(D)	5 044
140 to 179 acres ..... farms	5	21	10	5	19	3	–	63
acres	791	3 296	1 596	817	3 005	480	–	9 991
180 to 219 acres ..... farms	10	10	5	1	9	2	2	24
acres	1 973	1 999	970	(D)	1 803	(D)	(D)	4 745
220 to 259 acres ..... farms	6	5	3	3	7	2	1	20
acres	1 427	1 209	715	697	1 626	(D)	(D)	4 786
260 to 499 acres ..... farms	21	66	23	3	73	8	12	105
acres	7 057	25 227	8 705	(D)	26 528	3 145	4 130	38 605
500 to 999 acres ..... farms	39	88	30	21	66	11	34	79
acres	26 458	61 068	21 836	15 395	48 128	7 649	25 199	56 628
1,000 to 1,999 acres ..... farms	42	101	88	11	107	21	29	76
acres	59 564	147 491	132 354	14 305	155 651	30 564	40 360	109 644
2,000 acres or more ..... farms	103	170	167	47	253	75	67	149
acres	737 453	934 322	895 504	565 291	1 446 767	806 982	419 712	1 211 388

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	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms, 1997..	20 669	305	420	457	191	536	244
1992..	19 442	282	393	444	179	528	254
acres, 1997..	17 629 001	202 965	407 958	659 890	130 672	172 004	244 923
1992..	17 494 553	226 793	386 561	586 725	128 814	170 749	219 869
Harvested cropland ..... farms, 1997..	17 854	272	372	396	173	466	225
1992..	17 100	236	361	391	157	460	218
acres, 1997..	9 399 718	142 516	229 122	301 302	80 498	101 117	125 770
1992..	8 199 296	144 355	218 906	256 244	65 737	89 241	89 170
Cropland used only for pasture or grazing ..... farms, 1997..	7 269	140	145	134	67	284	92
1992..	7 218	142	150	131	86	321	76
acres, 1997..	1 607 455	49 783	(D)	(D)	16 899	44 850	(D)
1992..	1 551 277	64 748	33 922	33 401	17 384	55 214	39 363
Other cropland ..... farms, 1997..	9 534	23	155	283	52	94	118
1992..	10 313	33	177	309	81	125	158
acres, 1997..	6 621 828	10 666	(D)	(D)	33 275	26 037	(D)
1992..	7 743 980	17 690	133 733	297 080	45 693	26 294	91 336
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997..	2 122	4	14	68	20	22	22
1992..	2 393	10	25	79	27	41	39
acres, 1997..	1 060 757	1 500	5 674	54 419	11 699	(D)	(D)
1992..	1 198 643	10 220	9 366	41 885	17 501	8 697	25 081
Cropland on which all crops failed ..... farms, 1997..	676	–	12	17	2	3	33
1992..	1 914	5	15	54	4	15	43
acres, 1997..	105 095	–	(D)	(D)	(D)	(D)	10 903
1992..	560 021	1 560	2 312	11 057	579	3 496	20 428
Cropland in cultivated summer fallow ..... farms, 1997..	6 853	10	134	213	28	56	73
1992..	7 809	6	141	249	51	72	102
acres, 1997..	4 334 219	2 588	113 795	191 191	17 993	13 268	28 340
1992..	4 867 061	1 155	106 286	197 841	20 968	10 644	29 067
Cropland idle ..... farms, 1997..	2 735	13	34	78	13	33	24
1992..	2 923	14	43	91	27	39	34
acres, 1997..	1 121 757	6 578	19 739	37 913	(D)	7 397	10 446
1992..	1 118 255	4 755	15 769	46 297	6 645	3 457	16 760
Total woodland ..... farms, 1997..	3 443	41	50	32	45	69	34
1992..	3 236	38	41	42	34	84	45
acres, 1997..	2 059 427	21 262	128 122	26 116	46 073	14 120	21 479
1992..	1 965 656	27 475	214 777	36 880	18 091	11 510	34 540
Woodland pastured ..... farms, 1997..	2 570	38	49	28	40	65	31
1992..	2 499	34	32	34	28	70	41
acres, 1997..	1 729 647	19 848	(D)	(D)	42 337	12 364	(D)
1992..	1 675 908	26 303	179 722	14 750	16 201	10 072	31 358
Woodland not pastured ..... farms, 1997..	1 320	7	4	11	11	17	4
1992..	1 180	5	13	11	6	28	7
acres, 1997..	329 780	1 414	(D)	(D)	3 736	1 756	(D)
1992..	289 748	1 172	35 055	22 130	1 890	1 438	3 182
Other land ..... farms, 1997..	19 604	314	442	453	181	512	293
1992..	18 145	277	379	422	171	467	287
acres, 1997..	38 919 350	927 781	2 234 038	1 571 716	275 999	549 786	1 322 970
1992..	40 182 327	1 088 216	2 401 040	1 715 261	303 065	416 435	1 365 073
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997..	13 941	248	383	376	122	368	272
1992..	13 129	224	311	354	117	340	270
acres, 1997..	37 974 463	914 663	2 213 386	1 543 694	248 740	536 459	1 312 731
1992..	39 294 203	1 070 765	2 343 731	1 675 216	295 898	404 422	1 356 361
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997..	13 662	204	236	280	133	353	147
1992..	11 636	150	186	224	115	315	129
acres, 1997..	944 887	13 118	20 652	28 022	27 259	13 327	10 239
1992..	888 124	17 451	57 309	40 045	7 167	12 013	8 712
Pastureland, all types ..... farms, 1997..	18 910	314	461	432	166	540	287
1992..	18 073	292	400	430	170	527	289
acres, 1997..	41 311 565	984 294	2 357 967	1 622 973	307 976	593 673	1 392 293
1992..	42 521 388	1 161 816	2 557 375	1 723 367	329 483	469 708	1 427 082
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997..	4 899	14	37	185	26	42	67
1992..	3 957	9	25	150	28	46	65
acres, 1997..	2 635 081	8 849	26 371	117 634	26 816	13 075	35 231
1992..	2 159 530	7 623	12 609	89 527	18 738	13 719	37 071

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	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms, 1997..	750	699	324	348	429	68	261
1992..	647	688	306	307	400	59	248
acres, 1997..	507 562	1 345 807	170 277	529 328	465 942	21 578	232 081
1992..	497 309	1 297 630	189 297	(D)	(D)	25 015	(D)
Harvested cropland ..... farms, 1997..	637	616	279	275	375	62	224
1992..	562	614	277	275	381	50	220
acres, 1997..	290 209	709 196	85 708	268 612	239 270	13 139	127 642
1992..	254 290	554 420	91 981	205 793	206 698	14 547	95 307
Cropland used only for pasture or grazing ..... farms, 1997..	292	97	104	45	103	37	60
1992..	227	95	94	65	102	34	71
acres, 1997..	55 173	44 652	(D)	20 659	28 965	(D)	(D)
1992..	47 940	(D)	13 144	(D)	(D)	(D)	(D)
Other cropland ..... farms, 1997..	314	623	105	318	313	7	155
1992..	372	642	137	287	305	10	175
acres, 1997..	162 180	591 959	(D)	240 057	197 707	(D)	(D)
1992..	195 079	(D)	84 172	259 490	220 134	(D)	91 664
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997..	76	137	21	98	90	1	42
1992..	108	133	36	61	77	3	55
acres, 1997..	28 092	72 320	12 512	64 388	35 797	(D)	16 341
1992..	46 719	74 234	10 748	46 338	31 555	(D)	22 858
Cropland on which all crops failed ..... farms, 1997..	24	20	8	12	29	2	25
1992..	130	268	12	20	10	4	21
acres, 1997..	4 148	6 080	(D)	3 720	5 928	(D)	(D)
1992..	27 171	126 027	2 059	3 481	1 451	630	5 653
Cropland in cultivated summer fallow ..... farms, 1997..	191	519	64	225	240	–	82
1992..	233	557	87	247	263	1	105
acres, 1997..	98 995	446 298	46 625	121 510	124 181	–	35 469
1992..	93 404	457 554	59 540	160 711	146 429	(D)	37 947
Cropland idle ..... farms, 1997..	97	140	22	122	93	4	54
1992..	116	139	41	94	89	4	73
acres, 1997..	30 945	67 261	4 031	50 439	31 801	286	21 441
1992..	27 785	(D)	11 825	48 960	40 699	129	25 206
Total woodland ..... farms, 1997..	87	22	27	13	16	15	4
1992..	75	29	23	4	9	15	4
acres, 1997..	42 005	15 157	10 878	1 001	3 172	9 069	76
1992..	52 388	15 484	10 999	(D)	(D)	4 553	(D)
Woodland pastured ..... farms, 1997..	64	15	27	–	10	13	3
1992..	64	24	16	2	4	15	2
acres, 1997..	33 427	12 998	(D)	–	2 575	(D)	(D)
1992..	42 384	(D)	10 508	(D)	(D)	(D)	(D)
Woodland not pastured ..... farms, 1997..	34	7	1	13	7	3	1
1992..	22	6	8	3	5	2	2
acres, 1997..	8 578	2 159	(D)	1 001	597	(D)	(D)
1992..	10 004	(D)	491	(D)	588	(D)	(D)
Other land ..... farms, 1997..	727	607	342	297	447	59	281
1992..	667	598	311	260	389	51	281
acres, 1997..	891 694	850 671	1 716 381	234 215	948 196	71 010	720 727
1992..	874 531	964 822	1 884 885	262 458	871 003	105 558	725 356
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997..	535	397	271	209	383	48	254
1992..	497	422	249	181	336	36	256
acres, 1997..	871 052	806 988	1 702 428	209 945	919 053	68 846	712 254
1992..	853 845	929 961	1 860 229	243 510	844 703	103 997	712 157
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997..	486	432	212	226	288	41	147
1992..	448	386	171	195	224	35	133
acres, 1997..	20 642	43 683	13 953	24 270	29 143	2 164	8 473
1992..	20 686	34 861	24 656	18 948	26 300	1 561	13 199
Pastureland, all types ..... farms, 1997..	722	445	338	229	414	70	277
1992..	626	467	312	230	376	60	273
acres, 1997..	959 652	864 638	1 733 055	230 604	950 593	85 252	736 666
1992..	944 169	969 706	1 883 881	276 760	880 321	115 472	743 142
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997..	188	251	40	217	168	1	143
1992..	170	211	41	156	117	–	122
acres, 1997..	65 345	146 681	18 419	138 217	74 584	(D)	64 192
1992..	64 316	131 003	23 125	105 632	60 932	–	61 227

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	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms, 1997..	690	759	684	204	318	101	100
1992..	684	690	659	186	301	98	112
acres, 1997..	675 934	105 561	252 837	301 645	497 158	117 031	45 010
1992..	692 452	109 009	258 593	300 003	534 879	87 810	51 647
Harvested cropland ..... farms, 1997..	636	688	603	179	260	86	86
1992..	631	603	577	166	264	89	96
acres, 1997..	408 354	79 193	160 648	146 210	276 129	58 440	30 736
1992..	350 321	75 869	157 782	118 333	251 870	34 746	30 732
Cropland used only for pasture or grazing ..... farms, 1997..	245	315	307	47	67	40	49
1992..	250	334	320	42	63	20	59
acres, 1997..	78 820	16 707	42 459	20 412	(D)	15 964	13 154
1992..	76 755	21 181	38 236	18 031	16 332	11 613	17 435
Other cropland ..... farms, 1997..	366	184	187	154	209	64	6
1992..	444	203	226	151	228	65	23
acres, 1997..	188 760	9 661	49 730	135 023	(D)	42 627	1 120
1992..	265 376	11 959	62 575	163 639	266 677	41 451	3 480
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997..	82	19	34	23	38	19	–
1992..	78	27	52	38	53	19	1
acres, 1997..	38 719	826	8 097	18 746	23 251	11 695	–
1992..	42 586	1 231	8 596	34 885	31 610	11 378	(D)
Cropland on which all crops failed ..... farms, 1997..	18	42	8	12	9	4	1
1992..	121	15	25	27	48	5	8
acres, 1997..	1 190	1 679	1 057	1 296	(D)	129	(D)
1992..	36 308	415	2 812	7 020	25 043	276	505
Cropland in cultivated summer fallow ..... farms, 1997..	285	98	147	127	171	39	3
1992..	361	131	158	125	172	47	4
acres, 1997..	124 497	5 059	36 360	85 568	159 187	17 522	215
1992..	158 621	7 191	42 169	90 848	167 946	17 481	(D)
Cropland idle ..... farms, 1997..	73	64	31	53	51	28	3
1992..	98	61	50	52	55	28	14
acres, 1997..	24 354	2 097	4 216	29 413	20 540	13 281	(D)
1992..	27 861	3 122	8 998	30 886	42 078	12 316	1 685
Total woodland ..... farms, 1997..	170	401	96	12	20	18	48
1992..	182	391	105	19	20	18	54
acres, 1997..	124 586	46 049	25 668	17 164	(D)	33 096	50 948
1992..	103 283	128 304	22 034	22 338	15 553	19 738	44 502
Woodland pastured ..... farms, 1997..	156	264	68	10	16	16	45
1992..	169	261	75	16	16	15	47
acres, 1997..	110 685	32 835	19 753	16 379	(D)	29 289	44 780
1992..	96 874	114 971	15 216	20 138	10 273	17 980	33 030
Woodland not pastured ..... farms, 1997..	31	205	39	4	5	4	12
1992..	24	191	42	3	7	5	17
acres, 1997..	13 901	13 214	5 915	785	(D)	3 807	6 168
1992..	6 409	13 333	6 818	2 200	5 280	1 758	11 472
Other land ..... farms, 1997..	723	663	647	228	357	101	104
1992..	707	582	607	242	306	114	113
acres, 1997..	1 448 185	64 693	481 439	1 844 461	(D)	487 922	172 455
1992..	1 436 840	39 737	418 782	1 677 925	1 180 105	528 966	253 789
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997..	615	245	399	212	282	89	85
1992..	609	211	371	230	232	99	100
acres, 1997..	1 421 641	57 230	465 926	1 826 911	1 001 837	474 323	165 039
1992..	1 407 875	32 777	403 036	1 661 828	1 156 816	517 856	249 266
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997..	460	591	492	140	238	71	69
1992..	408	496	449	105	182	67	52
acres, 1997..	26 544	7 463	15 513	17 550	(D)	13 599	7 416
1992..	28 965	6 960	15 746	16 097	23 289	11 110	4 523
Pastureland, all types ..... farms, 1997..	721	625	647	224	324	104	110
1992..	719	595	627	243	267	107	127
acres, 1997..	1 611 146	106 772	528 138	1 863 702	1 116 679	519 576	222 973
1992..	1 581 504	168 929	456 488	1 699 997	1 183 421	547 449	299 731
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997..	170	16	34	93	119	53	1
1992..	138	12	34	77	96	44	3
acres, 1997..	70 406	1 873	13 013	67 476	61 682	30 451	(D)
1992..	57 058	1 813	11 678	57 255	42 768	26 739	39

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	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms, 1997..	636	209	281	872	412	271	219
1992..	589	199	280	841	354	258	189
acres, 1997..	1 080 322	75 504	288 532	150 057	97 469	630 618	17 088
1992..	1 114 259	73 204	280 291	148 164	95 418	622 327	13 779
Harvested cropland ..... farms, 1997..	546	166	261	750	358	237	188
1992..	529	155	257	719	304	247	156
acres, 1997..	521 496	32 607	201 215	89 945	63 161	308 498	11 109
1992..	467 994	31 729	159 838	80 614	55 277	286 085	8 219
Cropland used only for pasture or grazing ..... farms, 1997..	93	114	90	483	170	21	100
1992..	105	108	98	472	172	30	91
acres, 1997..	(D)	19 755	33 015	53 118	20 385	(D)	5 190
1992..	(D)	26 196	44 363	56 245	21 268	(D)	4 324
Other cropland ..... farms, 1997..	523	38	130	90	63	248	25
1992..	519	39	190	148	78	241	26
acres, 1997..	(D)	23 142	54 302	6 994	13 923	(D)	789
1992..	(D)	15 279	76 090	11 305	18 873	(D)	1 236
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997..	109	10	20	24	20	55	1
1992..	93	11	42	24	9	61	–
acres, 1997..	39 988	9 644	6 738	1 933	4 728	37 853	(D)
1992..	(D)	1 631	12 501	658	930	53 086	–
Cropland on which all crops failed ..... farms, 1997..	15	4	12	6	5	6	5
1992..	141	11	48	21	29	43	7
acres, 1997..	(D)	80	2 325	65	215	(D)	91
1992..	57 121	905	8 038	1 809	2 792	(D)	389
Cropland in cultivated summer fallow ..... farms, 1997..	432	18	107	30	19	213	5
1992..	467	22	151	53	35	215	8
acres, 1997..	421 088	7 204	35 895	3 974	5 511	225 030	(D)
1992..	437 824	12 023	47 516	5 215	12 288	233 965	294
Cropland idle ..... farms, 1997..	130	15	24	40	24	73	15
1992..	132	7	24	77	29	44	12
acres, 1997..	72 053	6 214	9 344	1 022	3 469	50 311	363
1992..	67 750	720	8 035	3 623	2 863	20 610	553
Total woodland ..... farms, 1997..	9	61	30	213	102	6	168
1992..	15	49	24	217	84	5	139
acres, 1997..	24 025	28 068	9 103	94 071	111 920	(D)	17 692
1992..	26 660	26 613	19 613	115 102	95 901	590	18 286
Woodland pastured ..... farms, 1997..	5	53	26	129	77	3	106
1992..	12	39	21	122	66	1	99
acres, 1997..	(D)	20 811	7 977	91 077	80 052	(D)	11 945
1992..	(D)	22 572	15 042	111 595	74 543	(D)	12 206
Woodland not pastured ..... farms, 1997..	5	17	8	106	44	3	99
1992..	5	17	13	113	32	4	72
acres, 1997..	(D)	7 257	1 126	2 994	31 868	41	5 747
1992..	(D)	4 041	4 571	3 507	21 358	(D)	6 080
Other land ..... farms, 1997..	472	209	276	679	417	204	184
1992..	464	165	285	615	342	200	139
acres, 1997..	538 215	260 581	537 076	352 598	612 677	(D)	11 387
1992..	503 082	267 665	568 160	368 111	692 160	328 863	18 155
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997..	297	147	238	312	220	121	64
1992..	296	113	247	286	200	118	66
acres, 1997..	481 535	256 595	532 047	341 712	591 900	269 661	9 963
1992..	477 697	261 021	561 888	359 358	683 249	311 276	16 924
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997..	346	147	164	539	326	159	166
1992..	331	112	160	483	239	141	125
acres, 1997..	56 680	3 986	5 029	10 886	20 777	(D)	1 424
1992..	25 385	6 644	6 272	8 753	8 911	17 587	1 231
Pastureland, all types ..... farms, 1997..	365	241	284	751	369	134	189
1992..	368	211	283	689	344	136	179
acres, 1997..	519 414	297 161	573 039	485 907	692 337	278 955	27 098
1992..	522 985	309 789	621 293	527 198	779 060	319 854	33 454
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997..	240	17	44	24	26	121	2
1992..	176	9	44	14	17	109	1
acres, 1997..	142 140	11 719	19 199	2 272	6 571	70 744	(D)
1992..	110 370	2 266	15 594	1 769	5 305	65 038	(D)

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	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms, 1997..	392	378	108	55	372	171	362
1992..	373	353	101	48	367	183	326
acres, 1997..	554 826	153 658	113 731	5 945	46 985	133 950	131 730
1992..	533 266	166 156	103 414	6 230	47 448	148 763	146 987
Harvested cropland ..... farms, 1997..	344	315	99	46	300	149	299
1992..	337	298	93	38	287	149	279
acres, 1997..	263 965	97 920	75 410	3 243	25 171	76 069	76 356
1992..	239 962	94 767	70 950	2 836	22 845	67 984	69 419
Cropland used only for pasture or grazing ..... farms, 1997..	63	208	37	28	193	54	180
1992..	53	203	32	30	221	57	168
acres, 1997..	30 939	42 759	22 172	1 217	18 751	10 367	29 446
1992..	(D)	(D)	(D)	2 744	19 276	11 503	38 617
Other cropland ..... farms, 1997..	341	58	26	14	35	69	87
1992..	334	70	34	11	56	81	95
acres, 1997..	259 922	12 979	16 149	1 485	3 063	47 514	25 928
1992..	(D)	(D)	(D)	650	5 327	69 276	38 951
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997..	60	13	2	5	10	16	32
1992..	66	17	7	2	8	26	29
acres, 1997..	37 613	3 576	(D)	97	694	10 419	10 266
1992..	40 832	7 641	(D)	(D)	464	11 671	12 479
Cropland on which all crops failed ..... farms, 1997..	16	1	2	–	5	11	9
1992..	20	8	3	1	12	22	9
acres, 1997..	5 547	(D)	(D)	–	158	383	383
1992..	(D)	(D)	(D)	(D)	1 058	5 323	673
Cropland in cultivated summer fallow ..... farms, 1997..	267	25	17	6	13	43	42
1992..	289	28	23	8	21	40	52
acres, 1997..	155 821	6 755	11 779	841	1 567	28 581	11 484
1992..	168 463	5 748	8 655	441	2 198	41 712	14 287
Cropland idle ..... farms, 1997..	92	23	9	6	12	19	24
1992..	92	32	7	3	27	26	30
acres, 1997..	60 941	(D)	2 586	547	644	8 131	3 795
1992..	52 405	5 172	3 356	(D)	1 607	10 570	11 512
Total woodland ..... farms, 1997..	14	59	41	45	167	85	112
1992..	15	51	34	47	160	93	106
acres, 1997..	1 351	26 511	62 032	6 556	124 925	94 024	104 956
1992..	3 387	32 040	48 416	10 052	115 876	82 067	54 284
Woodland pastured ..... farms, 1997..	6	46	36	24	108	75	85
1992..	13	50	33	34	129	83	92
acres, 1997..	879	19 888	47 864	2 438	112 442	89 338	88 763
1992..	(D)	(D)	(D)	4 131	104 363	75 266	44 450
Woodland not pastured ..... farms, 1997..	9	22	10	33	78	22	43
1992..	3	4	4	33	71	24	34
acres, 1997..	472	6 623	14 168	4 118	12 483	4 686	16 193
1992..	(D)	(D)	(D)	5 921	11 513	6 801	9 834
Other land ..... farms, 1997..	377	377	129	56	364	197	354
1992..	365	337	127	50	296	216	315
acres, 1997..	756 527	899 333	764 308	3 828	90 509	724 696	512 417
1992..	753 481	1 072 964	760 324	2 876	84 891	801 042	576 532
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997..	302	295	119	20	176	166	258
1992..	304	263	113	20	140	179	257
acres, 1997..	678 334	890 378	750 873	3 263	87 193	712 425	483 400
1992..	731 919	1 059 441	749 654	2 129	80 937	780 851	567 051
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997..	267	265	71	45	297	113	248
1992..	209	194	56	44	238	117	194
acres, 1997..	78 193	8 955	13 435	565	3 316	12 271	29 017
1992..	21 562	13 523	10 670	747	3 954	20 191	9 481
Pastureland, all types ..... farms, 1997..	327	413	133	55	359	215	372
1992..	331	379	122	56	358	233	349
acres, 1997..	710 152	953 025	820 909	6 918	218 386	812 130	601 609
1992..	763 015	1 142 353	809 085	9 004	204 576	867 620	650 118
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997..	193	25	21	2	1	43	32
1992..	148	17	13	1	9	44	33
acres, 1997..	137 030	6 966	7 871	(D)	(D)	22 586	17 256
1992..	96 774	6 169	6 489	(D)	826	23 662	17 470

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	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms, 1997..	71	422	427	253	192	139	933
1992..	83	415	428	237	189	152	797
acres, 1997..	64 035	634 323	563 645	165 614	75 021	123 251	82 562
1992..	99 031	597 485	587 103	166 349	84 565	(D)	84 869
Harvested cropland ..... farms, 1997..	65	363	400	240	175	120	735
1992..	69	369	391	208	161	136	630
acres, 1997..	34 556	263 920	330 410	103 913	60 495	66 332	43 665
1992..	35 057	236 845	268 545	79 923	58 510	55 734	40 429
Cropland used only for pasture or grazing ..... farms, 1997..	27	137	114	60	82	31	579
1992..	17	123	148	76	97	30	509
acres, 1997..	(D)	44 610	(D)	(D)	12 041	(D)	36 015
1992..	(D)	39 525	29 246	28 872	16 835	(D)	37 756
Other cropland ..... farms, 1997..	32	274	318	111	15	97	91
1992..	57	315	362	120	41	110	95
acres, 1997..	(D)	325 793	(D)	(D)	2 485	(D)	2 882
1992..	(D)	321 115	289 312	57 554	9 220	76 658	6 684
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997..	3	53	52	19	5	21	25
1992..	12	75	62	19	7	28	34
acres, 1997..	(D)	40 163	17 773	9 587	575	11 661	449
1992..	9 689	48 685	18 359	10 330	428	12 896	3 814
Cropland on which all crops failed ..... farms, 1997..	2	12	10	24	3	9	11
1992..	33	48	131	28	17	4	16
acres, 1997..	(D)	3 856	(D)	(D)	9	(D)	234
1992..	(D)	8 485	50 699	6 026	5 101	(D)	432
Cropland in cultivated summer fallow ..... farms, 1997..	23	219	270	78	9	71	12
1992..	44	262	314	88	13	87	15
acres, 1997..	12 197	228 922	170 966	22 157	803	24 702	533
1992..	28 500	204 566	201 345	27 485	1 131	55 189	1 299
Cropland idle ..... farms, 1997..	12	75	62	25	5	21	56
1992..	14	104	77	28	14	26	43
acres, 1997..	6 549	52 852	18 730	5 669	1 098	13 661	1 666
1992..	8 977	59 379	18 909	13 713	2 560	(D)	1 139
Total woodland ..... farms, 1997..	7	25	14	37	98	4	205
1992..	5	21	16	39	102	2	190
acres, 1997..	5 636	8 051	16 472	32 346	124 142	33	35 241
1992..	2 468	10 823	4 424	37 204	97 314	(D)	40 550
Woodland pastured ..... farms, 1997..	6	18	13	35	85	2	126
1992..	4	13	9	37	92	1	131
acres, 1997..	(D)	7 383	(D)	(D)	109 919	(D)	28 905
1992..	(D)	7 268	4 164	37 025	93 784	(D)	26 136
Woodland not pastured ..... farms, 1997..	2	8	5	2	26	2	102
1992..	1	10	7	3	22	1	87
acres, 1997..	(D)	668	(D)	(D)	14 223	(D)	6 336
1992..	(D)	3 555	260	179	3 530	(D)	14 414
Other land ..... farms, 1997..	83	398	388	278	204	144	775
1992..	92	406	358	273	200	136	643
acres, 1997..	471 690	1 335 437	298 309	1 361 262	450 326	489 622	65 844
1992..	568 017	1 360 549	302 345	1 425 810	493 690	540 570	116 236
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997..	81	333	238	264	177	122	327
1992..	88	337	212	252	152	123	302
acres, 1997..	470 095	1 306 181	279 946	1 346 504	446 046	474 798	59 061
1992..	566 505	1 324 493	281 890	1 406 964	489 794	529 961	108 426
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997..	45	245	295	138	135	100	665
1992..	33	231	289	115	120	66	510
acres, 1997..	1 595	29 256	18 363	14 758	4 280	14 824	6 783
1992..	1 512	36 056	20 455	18 846	3 896	10 609	7 810
Pastureland, all types ..... farms, 1997..	84	392	313	285	225	136	838
1992..	94	389	304	282	220	140	741
acres, 1997..	484 132	1 358 174	310 238	1 400 201	568 006	480 753	123 981
1992..	578 397	1 371 286	315 300	1 472 861	600 413	540 077	172 318
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997..	19	169	134	49	2	54	15
1992..	26	149	96	42	4	50	9
acres, 1997..	12 311	134 807	45 221	21 572	(D)	27 333	1 251
1992..	20 801	100 703	31 707	23 882	163	23 691	2 155

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	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms, 1997	490	573	277	348	550	75	385
1992	488	495	274	292	486	67	368
acres, 1997	506 853	783 768	206 740	62 437	677 445	14 885	249 539
1992	518 001	735 237	223 940	54 699	624 832	11 545	283 244
Harvested cropland ..... farms, 1997	448	468	237	313	453	59	343
1992	450	460	243	256	447	48	333
acres, 1997	279 736	391 029	122 605	35 971	342 588	7 381	119 037
1992	256 002	334 212	125 429	31 176	275 704	5 559	128 528
Cropland used only for pasture or grazing ..... farms, 1997	132	108	79	156	91	34	160
1992	104	107	86	156	101	43	160
acres, 1997	51 167	48 728	13 871	21 769	(D)	(D)	47 248
1992	42 584	28 272	(D)	18 387	(D)	5 911	40 648
Other cropland ..... farms, 1997	310	486	109	61	490	2	138
1992	338	441	109	58	451	3	148
acres, 1997	175 950	344 011	70 264	4 697	(D)	(D)	83 254
1992	219 415	372 753	(D)	5 136	(D)	75	114 068
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997	57	104	11	11	123	1	42
1992	68	99	21	15	141	2	41
acres, 1997	37 433	47 588	5 478	377	54 109	(D)	17 468
1992	40 554	58 634	17 665	1 013	58 938	(D)	29 032
Cropland on which all crops failed ..... farms, 1997	22	48	25	11	24	2	14
1992	23	42	15	10	25	1	11
acres, 1997	3 444	7 324	7 063	330	(D)	(D)	819
1992	2 844	11 315	(D)	681	(D)	(D)	3 939
Cropland in cultivated summer fallow ..... farms, 1997	245	342	64	20	379	1	93
1992	277	358	78	25	375	–	108
acres, 1997	112 292	222 565	38 628	1 133	179 477	(D)	40 530
1992	156 660	234 553	44 648	1 965	195 025	–	61 506
Cropland idle ..... farms, 1997	65	176	33	27	154	1	50
1992	75	134	32	23	141	1	49
acres, 1997	22 781	66 534	19 095	2 857	70 716	(D)	24 437
1992	19 357	68 251	15 591	1 477	57 136	(D)	19 591
Total woodland ..... farms, 1997	39	43	66	233	4	28	74
1992	47	24	48	184	10	21	42
acres, 1997	7 498	5 386	134 323	78 854	1 387	6 707	23 181
1992	10 257	10 367	89 129	91 335	2 353	2 552	15 221
Woodland pastured ..... farms, 1997	21	30	58	166	1	21	68
1992	29	21	40	143	4	18	35
acres, 1997	4 529	4 069	130 660	66 845	(D)	(D)	20 601
1992	6 633	9 897	(D)	83 502	(D)	2 228	12 779
Woodland not pastured ..... farms, 1997	22	18	11	99	3	12	14
1992	25	8	13	69	7	6	18
acres, 1997	2 969	1 317	3 663	12 009	(D)	(D)	2 580
1992	3 624	470	(D)	7 833	(D)	324	2 442
Other land ..... farms, 1997	486	468	317	298	439	99	376
1992	458	405	305	243	451	81	360
acres, 1997	700 451	640 910	2 339 781	268 674	322 361	78 589	624 019
1992	668 770	668 811	2 272 765	235 070	335 265	85 649	590 829
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997	373	329	287	165	301	82	296
1992	353	288	266	132	329	65	288
acres, 1997	674 459	613 649	2 319 804	265 120	296 873	77 562	616 084
1992	645 573	635 533	2 232 202	228 884	315 592	83 197	581 570
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997	345	329	178	235	318	78	250
1992	300	281	143	191	317	49	225
acres, 1997	25 992	27 261	19 977	3 554	25 488	1 027	7 935
1992	23 197	33 278	40 563	6 186	19 673	2 452	9 259
Pastureland, all types ..... farms, 1997	432	384	335	349	349	109	411
1992	417	358	313	289	383	99	387
acres, 1997	730 155	666 446	2 464 335	353 734	324 062	91 072	683 933
1992	694 790	673 702	2 333 795	330 773	351 329	91 336	634 997
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997	137	287	40	5	320	–	92
1992	113	206	40	1	236	1	89
acres, 1997	79 054	138 729	23 549	(D)	153 242	–	52 425
1992	55 340	116 495	30 722	(D)	113 735	(D)	52 266

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	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms, 1997..	240	494	343	85	597	122	154	873
1992..	223	495	319	88	562	116	147	795
acres, 1997..	100 863	581 422	680 472	47 193	740 152	181 955	138 858	381 390
1992..	95 195	610 236	(D)	42 021	750 359	146 452	140 917	395 356
Harvested cropland ..... farms, 1997..	202	432	287	80	511	109	137	709
1992..	194	462	291	80	493	104	126	673
acres, 1997..	59 141	343 501	313 441	30 103	363 236	105 095	71 295	192 292
1992..	52 028	297 523	270 204	29 709	309 203	88 372	63 291	192 452
Cropland used only for pasture or grazing ..... farms, 1997..	107	165	52	32	130	32	45	412
1992..	104	173	48	27	135	35	50	367
acres, 1997..	30 688	(D)	11 796	(D)	33 804	(D)	(D)	58 286
1992..	26 626	39 032	(D)	(D)	44 642	(D)	(D)	43 630
Other cropland ..... farms, 1997..	32	259	312	23	472	54	126	245
1992..	45	314	292	31	478	54	119	259
acres, 1997..	11 034	(D)	355 235	(D)	343 112	(D)	(D)	130 812
1992..	16 541	273 681	390 008	(D)	396 514	(D)	(D)	159 274
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997..	5	58	96	1	120	23	30	55
1992..	17	91	70	8	123	11	36	56
acres, 1997..	(D)	29 764	62 781	(D)	89 465	15 143	9 678	25 453
1992..	5 230	34 255	46 471	3 009	74 986	(D)	12 872	26 737
Cropland on which all crops failed ..... farms, 1997..	1	9	11	9	11	3	11	26
1992..	3	115	72	5	61	6	5	18
acres, 1997..	(D)	(D)	3 230	(D)	1 579	(D)	(D)	2 941
1992..	(D)	37 915	22 435	(D)	10 460	(D)	(D)	1 951
Cropland in cultivated summer fallow ..... farms, 1997..	14	176	242	13	353	33	86	168
1992..	26	250	257	18	397	38	84	171
acres, 1997..	4 507	123 441	236 639	2 949	202 290	27 792	24 612	72 843
1992..	8 579	179 900	277 761	4 007	229 443	20 818	26 722	109 046
Cropland idle ..... farms, 1997..	14	84	77	6	124	15	50	67
1992..	14	71	68	3	140	27	47	88
acres, 1997..	6 066	33 426	52 585	2 516	49 778	14 168	18 468	29 575
1992..	(D)	21 611	43 341	98	81 625	13 967	15 445	21 540
Total woodland ..... farms, 1997..	57	7	3	14	46	19	5	83
1992..	50	13	5	14	53	14	5	60
acres, 1997..	46 079	5 715	68	23 235	3 008	6 672	942	48 669
1992..	32 023	5 883	(D)	16 976	5 345	6 474	2 075	29 317
Woodland pastured ..... farms, 1997..	51	7	3	11	30	18	2	61
1992..	45	7	4	10	36	14	2	45
acres, 1997..	39 630	(D)	68	(D)	2 104	(D)	(D)	27 842
1992..	28 047	4 081	(D)	(D)	3 457	(D)	(D)	23 674
Woodland not pastured ..... farms, 1997..	12	2	–	5	19	3	4	30
1992..	11	6	1	4	20	1	3	21
acres, 1997..	6 449	(D)	–	(D)	904	(D)	(D)	20 827
1992..	3 976	1 802	(D)	(D)	1 888	(D)	(D)	5 643
Other land ..... farms, 1997..	270	434	304	95	537	128	165	845
1992..	268	444	267	94	501	135	147	731
acres, 1997..	692 403	529 752	410 426	535 099	1 043 457	645 130	335 627	1 095 948
1992..	710 686	562 766	384 298	540 017	932 366	697 673	347 996	1 029 996
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997..	237	304	203	82	374	120	142	576
1992..	235	313	173	83	364	126	127	474
acres, 1997..	688 547	510 985	376 083	530 963	1 013 099	637 398	329 830	1 078 951
1992..	700 221	543 495	361 064	533 479	905 542	693 369	343 445	1 015 360
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997..	156	307	234	61	395	75	115	564
1992..	134	293	190	46	342	64	96	488
acres, 1997..	3 856	18 767	34 343	4 136	30 358	7 732	5 797	16 997
1992..	10 465	19 271	23 234	6 538	26 824	4 304	4 551	14 636
Pastureland, all types ..... farms, 1997..	280	396	231	96	449	130	157	872
1992..	279	413	207	93	443	135	148	764
acres, 1997..	758 865	562 544	387 947	557 244	1 049 007	662 812	343 183	1 165 079
1992..	754 894	586 608	379 635	542 506	953 641	714 267	366 594	1 082 664
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997..	15	176	177	12	277	49	91	123
1992..	12	151	138	8	213	32	74	88
acres, 1997..	4 918	81 219	130 170	3 386	160 770	31 228	41 233	65 952
1992..	3 127	59 192	100 355	3 346	136 587	28 497	31 678	50 187

[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	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
Farms.....number, 1997..	**17 854**	**272**	**372**	**396**	**173**	**466**	**225**
1992..	**17 100**	**236**	**361**	**391**	**157**	**460**	**218**
acres harvested, 1997..	**9 399 718**	**142 516**	**229 122**	**301 302**	**80 498**	**101 117**	**125 770**
1992..	**8 199 296**	**144 355**	**218 906**	**256 244**	**65 737**	**89 241**	**89 170**
HARVESTED CROPLAND BY SIZE OF FARM							
1997 size of farm:							
1 to 9 acres ..... farms..	375	7	3	3	2	5	2
acres harvested..	1 181	32	3	(D)	(D)	31	(D)
10 to 49 acres ..... farms..	2 009	41	24	15	11	45	3
acres harvested..	31 265	651	333	284	255	753	60
50 to 69 acres ..... farms..	447	6	10	8	4	20	1
acres harvested..	13 060	229	317	211	(D)	556	(D)
70 to 99 acres ..... farms..	586	5	7	14	7	23	1
acres harvested..	23 704	318	290	815	295	766	(D)
100 to 139 acres..... farms..	539	8	7	14	4	34	1
acres harvested..	31 396	359	306	1 021	258	2 004	(D)
140 to 179 acres..... farms..	583	8	5	11	12	36	2
acres harvested..	41 619	772	371	851	1 041	2 514	(D)
180 to 219 acres..... farms..	379	6	10	2	4	16	–
acres harvested..	35 066	641	1 069	(D)	449	1 233	–
220 to 259 acres..... farms..	332	–	11	5	8	15	–
acres harvested..	37 187	–	835	441	1 373	1 541	–
260 to 499 acres..... farms..	1 625	19	32	28	23	81	2
acres harvested..	259 725	3 450	5 539	4 849	5 910	13 719	(D)
500 to 999 acres..... farms..	1 952	30	31	39	24	71	15
acres harvested..	545 521	8 799	7 916	10 064	7 348	18 291	2 454
1,000 to 1,999 acres ..... farms..	2 562	34	48	52	21	61	28
acres harvested..	1 236 590	14 163	20 264	27 032	10 576	22 802	5 987
2,000 acres or more..... farms..	6 465	108	184	205	53	59	170
acres harvested..	7 143 404	113 102	191 879	255 437	52 813	36 907	116 793
1992 size of farm:							
1 to 9 acres ..... farms..	357	7	5	2	–	5	–
acres harvested..	1 143	(D)	11	(D)	–	14	–
10 to 49 acres ..... farms..	1 560	24	25	14	10	32	3
acres harvested..	23 734	469	489	255	153	454	72
50 to 69 acres ..... farms..	387	8	12	8	1	15	–
acres harvested..	11 817	254	527	(D)	(D)	416	–
70 to 99 acres ..... farms..	537	3	8	4	9	11	2
acres harvested..	20 772	201	467	221	507	457	(D)
100 to 139 acres..... farms..	464	6	11	12	2	25	1
acres harvested..	25 789	222	634	677	(D)	1 515	(D)
140 to 179 acres..... farms..	580	7	8	9	6	44	–
acres harvested..	42 273	674	419	928	646	3 715	–
180 to 219 acres..... farms..	380	3	15	8	5	18	2
acres harvested..	34 657	475	1 607	812	657	2 155	(D)
220 to 259 acres..... farms..	292	1	4	6	2	18	–
acres harvested..	30 653	(D)	298	862	(D)	2 321	–
260 to 499 acres..... farms..	1 486	18	24	22	20	87	5
acres harvested..	225 424	4 021	2 758	3 564	4 355	13 876	783
500 to 999 acres..... farms..	1 954	22	45	35	25	83	13
acres harvested..	514 729	7 101	13 712	9 317	8 473	22 010	2 224
1,000 to 1,999 acres ..... farms..	2 560	28	46	50	26	57	26
acres harvested..	1 129 281	10 140	20 703	21 704	10 908	15 094	5 287
2,000 acres or more..... farms..	6 543	109	158	221	51	65	166
acres harvested..	6 139 024	120 534	177 281	217 740	39 726	27 214	80 228
HARVESTED CROPLAND BY ACRES HARVESTED							
1997 acres harvested:							
1 to 9 acres ..... farms..	1 139	21	14	6	7	19	3
acres..	5 230	112	76	21	35	109	8
10 to 19 acres ..... farms..	1 210	18	12	11	4	48	6
acres..	16 151	261	159	149	55	662	77
20 to 29 acres ..... farms..	885	21	15	12	6	25	3
acres..	20 077	479	353	293	135	580	60
30 to 49 acres ..... farms..	1 268	16	20	22	12	53	6
acres..	46 890	606	741	896	442	2 045	219
50 to 99 acres ..... farms..	1 625	20	33	40	24	71	11
acres..	112 613	1 376	2 249	2 865	1 665	4 911	741
100 to 199 acres..... farms..	2 362	32	67	59	25	83	38
acres..	328 334	4 913	9 402	8 195	3 429	11 487	5 143
200 to 499 acres..... farms..	3 729	53	98	76	47	112	71
acres..	1 204 807	16 696	31 226	24 400	16 111	34 855	24 060
500 to 999 acres..... farms..	2 749	51	47	78	24	42	55
acres..	1 948 383	35 367	33 833	54 573	16 675	27 360	37 985
1,000 acres or more..... farms..	2 887	40	66	92	24	13	32
acres..	5 717 233	82 706	151 083	209 910	41 951	19 108	57 477
1992 acres harvested:							
1 to 9 acres ..... farms..	1 006	13	13	5	4	21	–
acres..	4 626	74	49	19	22	122	–
10 to 19 acres ..... farms..	984	10	21	13	6	22	6
acres..	13 133	130	274	168	68	323	(D)
20 to 29 acres ..... farms..	802	12	10	3	5	18	2
acres..	18 168	263	228	63	100	414	(D)
30 to 49 acres ..... farms..	1 166	18	35	21	9	40	10
acres..	43 144	657	1 287	815	357	1 521	366
50 to 99 acres ..... farms..	1 781	16	49	38	17	86	25
acres..	124 468	1 173	3 427	2 818	1 212	6 345	1 804
100 to 199 acres..... farms..	2 365	28	38	52	25	120	42
acres..	330 770	4 088	5 523	7 399	3 596	15 639	6 204
200 to 499 acres..... farms..	3 734	46	76	107	49	111	83
acres..	1 206 447	14 205	24 882	33 529	16 029	33 388	26 353
500 to 999 acres..... farms..	2 810	46	63	70	25	34	34
acres..	1 971 511	32 540	41 182	50 072	18 060	21 833	21 898
1,000 acres or more..... farms..	2 452	47	56	82	17	8	16
acres..	4 487 029	91 225	142 054	161 361	26 293	9 656	32 422

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	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
Farms.....number, 1997	**637**	**616**	**279**	**275**	**375**	**62**	**224**
1992	**562**	**614**	**277**	**275**	**381**	**50**	**220**
acres harvested, 1997	**290 209**	**709 196**	**85 708**	**268 612**	**239 270**	**13 139**	**127 642**
1992	**254 290**	**554 420**	**91 981**	**205 793**	**206 698**	**14 547**	**95 307**
HARVESTED CROPLAND BY SIZE OF FARM							
1997 size of farm:							
1 to 9 acres ..... farms	18	–	7	–	1	2	1
acres harvested	53	–	34	–	(D)	(D)	(D)
10 to 49 acres ..... farms	81	3	33	4	11	9	3
acres harvested	1 200	52	605	114	255	131	26
50 to 69 acres ..... farms	15	3	11	1	2	1	1
acres harvested	497	(D)	336	(D)	(D)	(D)	(D)
70 to 99 acres ..... farms	29	–	8	1	5	4	1
acres harvested	917	–	362	(D)	228	151	(D)
100 to 139 acres ..... farms	20	1	11	1	1	2	1
acres harvested	1 097	(D)	687	(D)	(D)	(D)	(D)
140 to 179 acres ..... farms	42	9	3	7	10	3	2
acres harvested	3 221	861	422	350	1 050	220	(D)
180 to 219 acres ..... farms	17	1	7	1	4	1	2
acres harvested	1 618	(D)	966	(D)	640	(D)	(D)
220 to 259 acres ..... farms	15	3	6	3	6	2	2
acres harvested	1 914	145	1 020	295	446	(D)	(D)
260 to 499 acres ..... farms	63	37	22	21	27	8	18
acres harvested	7 073	7 463	4 521	4 835	5 080	505	2 554
500 to 999 acres ..... farms	83	46	20	53	49	9	14
acres harvested	19 296	15 979	4 844	19 348	16 373	2 765	1 608
1,000 to 1,999 acres ..... farms	87	138	26	59	57	6	43
acres harvested	27 936	98 482	6 494	36 603	23 538	1 720	11 885
2,000 acres or more ..... farms	167	375	125	124	202	15	136
acres harvested	225 387	586 059	65 417	206 937	191 554	7 438	110 615
1992 size of farm:							
1 to 9 acres ..... farms	14	–	7	–	–	1	–
acres harvested	29	–	13	–	–	(D)	–
10 to 49 acres ..... farms	44	3	32	2	15	11	5
acres harvested	613	62	644	(D)	357	174	56
50 to 69 acres ..... farms	9	–	9	1	2	–	1
acres harvested	307	–	269	(D)	(D)	–	(D)
70 to 99 acres ..... farms	15	1	11	2	3	3	1
acres harvested	647	(D)	616	(D)	157	101	(D)
100 to 139 acres ..... farms	19	1	11	1	5	–	1
acres harvested	974	(D)	782	(D)	325	–	(D)
140 to 179 acres ..... farms	26	9	12	10	3	1	3
acres harvested	1 759	859	1 053	746	(D)	(D)	130
180 to 219 acres ..... farms	15	–	3	4	5	2	1
acres harvested	1 205	–	519	540	616	(D)	(D)
220 to 259 acres ..... farms	4	2	4	–	10	1	–
acres harvested	406	(D)	515	–	1 002	(D)	–
260 to 499 acres ..... farms	54	32	19	16	21	6	17
acres harvested	7 494	5 072	3 343	2 601	3 344	605	1 565
500 to 999 acres ..... farms	85	46	22	45	55	5	10
acres harvested	16 028	16 474	3 913	13 822	14 373	630	1 439
1,000 to 1,999 acres ..... farms	106	136	15	66	59	5	53
acres harvested	33 641	86 848	4 002	31 947	22 816	3 061	15 012
2,000 acres or more ..... farms	171	384	132	128	203	15	128
acres harvested	191 187	444 739	76 312	155 969	163 491	9 803	76 753
HARVESTED CROPLAND BY ACRES HARVESTED							
1997 acres harvested:							
1 to 9 acres ..... farms	46	3	12	2	4	7	2
acres	218	(D)	58	(D)	17	(D)	(D)
10 to 19 acres ..... farms	60	2	19	3	11	8	4
acres	781	(D)	259	50	147	107	(D)
20 to 29 acres ..... farms	42	4	15	1	9	6	7
acres	967	85	334	(D)	219	131	178
30 to 49 acres ..... farms	54	11	21	7	20	–	7
acres	2 023	394	757	289	791	–	289
50 to 99 acres ..... farms	74	20	28	11	25	9	17
acres	5 260	1 414	1 899	792	1 817	581	1 107
100 to 199 acres ..... farms	111	46	50	29	53	10	40
acres	15 622	6 767	7 131	4 317	7 574	1 297	5 708
200 to 499 acres ..... farms	115	90	90	65	102	15	68
acres	38 318	31 397	27 769	22 355	34 022	5 181	21 591
500 to 999 acres ..... farms	64	150	29	72	72	6	43
acres	43 198	112 732	19 566	50 664	52 884	3 581	31 505
1,000 acres or more ..... farms	71	290	15	85	79	1	36
acres	183 822	556 373	27 935	190 111	141 799	(D)	67 207
1992 acres harvested:							
1 to 9 acres ..... farms	34	2	13	1	4	5	1
acres	139	(D)	48	(D)	22	29	(D)
10 to 19 acres ..... farms	31	5	15	7	6	7	6
acres	401	85	218	(D)	78	96	(D)
20 to 29 acres ..... farms	30	5	22	4	12	3	7
acres	674	104	509	93	298	73	150
30 to 49 acres ..... farms	32	2	16	3	20	4	10
acres	1 146	(D)	617	103	729	140	371
50 to 99 acres ..... farms	87	22	39	14	36	5	34
acres	6 152	1 561	2 705	1 004	2 664	335	2 563
100 to 199 acres ..... farms	96	57	53	35	58	8	24
acres	12 873	7 844	7 358	5 120	8 491	1 140	3 386
200 to 499 acres ..... farms	127	104	70	64	96	9	71
acres	40 608	35 432	22 902	22 385	32 446	2 662	22 339
500 to 999 acres ..... farms	60	196	30	77	82	6	42
acres	41 810	140 654	20 461	54 494	56 613	3 537	28 617
1,000 acres or more ..... farms	65	221	19	70	67	3	25
acres	150 487	368 665	37 163	122 495	105 357	6 535	37 811

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	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
Farms.....number, 1997	**636**	**688**	**603**	**179**	**260**	**86**	**86**
1992	**631**	**603**	**577**	**166**	**264**	**89**	**96**
acres harvested, 1997	**408 354**	**79 193**	**160 648**	**146 210**	**276 129**	**58 440**	**30 736**
1992	**350 321**	**75 869**	**157 782**	**118 333**	**251 870**	**34 746**	**30 732**
HARVESTED CROPLAND BY SIZE OF FARM							
1997 size of farm:							
1 to 9 acres ..... farms	4	34	20	–	1	–	–
acres harvested	10	87	47	–	(D)	–	–
10 to 49 acres ..... farms	34	260	121	4	2	2	1
acres harvested	496	3 816	2 047	(D)	(D)	(D)	(D)
50 to 69 acres ..... farms	7	50	24	–	1	–	1
acres harvested	256	1 330	741	–	(D)	–	(D)
70 to 99 acres ..... farms	4	52	30	–	5	1	1
acres harvested	161	2 005	1 359	–	326	(D)	(D)
100 to 139 acres ..... farms	15	52	35	1	3	1	3
acres harvested	855	3 159	2 582	(D)	285	(D)	220
140 to 179 acres ..... farms	16	39	29	–	1	–	1
acres harvested	924	2 126	2 044	–	(D)	–	(D)
180 to 219 acres ..... farms	13	22	15	–	–	–	2
acres harvested	1 246	2 231	1 727	–	–	–	(D)
220 to 259 acres ..... farms	8	21	15	–	4	1	2
acres harvested	912	2 202	1 899	–	688	(D)	(D)
260 to 499 acres ..... farms	40	57	93	1	18	4	4
acres harvested	5 683	10 305	18 808	(D)	1 436	315	850
500 to 999 acres ..... farms	72	62	89	5	32	7	13
acres harvested	16 679	24 014	29 492	935	8 722	814	2 836
1,000 to 1,999 acres ..... farms	126	30	66	9	57	7	19
acres harvested	62 375	21 203	33 515	4 810	29 069	1 694	8 276
2,000 acres or more ..... farms	297	9	66	159	136	63	39
acres harvested	318 757	6 715	66 387	140 049	235 405	55 301	17 808
1992 size of farm:							
1 to 9 acres ..... farms	2	32	20	–	1	–	2
acres harvested	(D)	95	61	–	(D)	–	(D)
10 to 49 acres ..... farms	25	181	85	2	9	4	6
acres harvested	368	2 574	1 387	(D)	270	(D)	107
50 to 69 acres ..... farms	5	37	27	–	4	–	1
acres harvested	(D)	1 039	910	–	112	–	(D)
70 to 99 acres ..... farms	5	51	26	–	5	–	–
acres harvested	211	2 002	1 150	–	234	–	–
100 to 139 acres ..... farms	8	43	27	–	1	–	–
acres harvested	366	2 879	1 461	–	(D)	–	–
140 to 179 acres ..... farms	13	45	30	3	2	2	5
acres harvested	1 180	3 347	2 486	310	(D)	(D)	135
180 to 219 acres ..... farms	12	28	31	–	3	–	–
acres harvested	1 362	1 814	3 190	–	610	–	–
220 to 259 acres ..... farms	8	19	19	–	–	–	2
acres harvested	750	1 826	2 532	–	–	–	(D)
260 to 499 acres ..... farms	44	65	96	1	11	3	2
acres harvested	4 991	10 941	18 700	(D)	1 488	111	(D)
500 to 999 acres ..... farms	67	67	97	3	33	9	13
acres harvested	13 387	24 357	34 940	726	8 572	824	1 991
1,000 to 1,999 acres ..... farms	131	28	51	16	43	7	22
acres harvested	63 186	19 530	26 790	5 711	23 544	1 607	6 117
2,000 acres or more ..... farms	311	7	68	141	152	64	43
acres harvested	264 343	5 465	64 175	111 439	216 981	32 026	21 686
HARVESTED CROPLAND BY ACRES HARVESTED							
1997 acres harvested:							
1 to 9 acres ..... farms	18	128	56	1	2	1	–
acres	92	532	237	(D)	(D)	(D)	–
10 to 19 acres ..... farms	27	141	59	4	6	3	–
acres	334	1 857	841	(D)	89	(D)	–
20 to 29 acres ..... farms	18	85	52	1	3	1	2
acres	399	1 936	1 155	(D)	(D)	(D)	(D)
30 to 49 acres ..... farms	31	80	62	5	10	3	7
acres	1 192	2 895	2 342	163	374	123	(D)
50 to 99 acres ..... farms	49	78	62	8	19	6	7
acres	3 431	5 370	4 372	575	1 207	431	447
100 to 199 acres ..... farms	75	64	89	23	31	11	16
acres	10 953	8 186	12 093	3 149	4 043	1 561	2 526
200 to 499 acres ..... farms	153	69	123	36	53	28	30
acres	49 527	21 138	39 011	11 247	16 675	8 934	9 252
500 to 999 acres ..... farms	123	32	65	52	46	17	18
acres	85 198	21 857	45 029	37 343	32 493	11 120	11 514
1,000 acres or more ..... farms	142	11	35	49	90	16	6
acres	257 228	15 422	55 568	93 652	221 185	36 192	6 690
1992 acres harvested:							
1 to 9 acres ..... farms	18	98	48	3	1	3	5
acres	104	393	227	(D)	(D)	23	23
10 to 19 acres ..... farms	19	100	47	–	7	4	4
acres	251	1 368	636	–	(D)	59	55
20 to 29 acres ..... farms	14	76	35	2	5	–	2
acres	318	1 736	818	(D)	108	–	(D)
30 to 49 acres ..... farms	35	65	64	5	17	7	7
acres	1 263	2 383	2 398	187	645	259	290
50 to 99 acres ..... farms	42	93	59	19	20	11	6
acres	3 128	6 340	4 142	1 388	1 265	771	394
100 to 199 acres ..... farms	99	65	96	21	23	8	17
acres	14 315	8 715	13 649	3 063	3 110	1 028	2 356
200 to 499 acres ..... farms	163	64	119	36	60	34	38
acres	53 474	19 633	36 523	11 822	19 057	10 529	12 694
500 to 999 acres ..... farms	128	29	77	39	47	15	14
acres	90 819	19 050	51 540	29 362	34 129	10 138	8 676
1,000 acres or more ..... farms	113	13	32	41	84	7	3
acres	186 649	16 251	47 849	72 442	193 458	11 939	(D)

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	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
Farms.....number, 1997	**546**	**166**	**261**	**750**	**358**	**237**	**188**
1992	**529**	**155**	**257**	**719**	**304**	**247**	**156**
acres harvested, 1997	**521 496**	**32 607**	**201 215**	**89 945**	**63 161**	**308 498**	**11 109**
1992	**467 994**	**31 729**	**159 838**	**80 614**	**55 277**	**286 085**	**8 219**
HARVESTED CROPLAND BY SIZE OF FARM							
1997 size of farm:							
1 to 9 acres ..... farms	5	2	–	99	14	–	4
acres harvested	(D)	(D)	–	266	(D)	–	(D)
10 to 49 acres ..... farms	15	33	9	174	136	–	54
acres harvested	356	548	175	2 242	2 184	–	751
50 to 69 acres ..... farms	3	11	1	24	22	–	14
acres harvested	83	174	(D)	695	810	–	415
70 to 99 acres ..... farms	6	13	3	78	15	1	21
acres harvested	219	496	(D)	3 085	628	(D)	567
100 to 139 acres ..... farms	1	8	4	39	18	2	14
acres harvested	(D)	187	275	2 074	1 248	(D)	739
140 to 179 acres ..... farms	15	5	1	52	16	2	19
acres harvested	733	206	(D)	3 552	1 245	(D)	990
180 to 219 acres ..... farms	3	9	4	29	10	2	13
acres harvested	260	549	456	2 187	546	(D)	584
220 to 259 acres ..... farms	8	1	5	30	3	–	5
acres harvested	876	(D)	968	3 385	(D)	–	284
260 to 499 acres ..... farms	37	12	14	92	25	9	29
acres harvested	5 332	609	2 790	13 648	2 802	1 530	3 002
500 to 999 acres ..... farms	59	14	31	69	20	20	9
acres harvested	19 358	2 264	9 298	21 785	2 748	7 247	1 000
1,000 to 1,999 acres ..... farms	105	21	51	29	18	54	4
acres harvested	65 606	4 383	25 095	12 421	4 462	38 294	2 350
2,000 acres or more ..... farms	289	37	138	35	61	147	2
acres harvested	428 579	23 119	161 877	24 605	46 321	260 854	(D)
1992 size of farm:							
1 to 9 acres ..... farms	3	5	2	106	9	–	4
acres harvested	9	(D)	(D)	315	24	–	16
10 to 49 acres ..... farms	7	25	4	133	95	–	40
acres harvested	167	369	50	1 564	1 552	–	524
50 to 69 acres ..... farms	8	14	2	19	16	–	8
acres harvested	212	269	(D)	482	691	–	245
70 to 99 acres ..... farms	4	9	–	76	17	–	15
acres harvested	84	355	–	2 661	551	–	419
100 to 139 acres ..... farms	2	5	2	40	16	–	9
acres harvested	(D)	218	(D)	2 604	851	–	295
140 to 179 acres ..... farms	7	5	3	42	12	3	13
acres harvested	676	244	142	2 799	837	(D)	622
180 to 219 acres ..... farms	2	2	2	34	17	1	17
acres harvested	(D)	(D)	(D)	2 492	1 682	(D)	593
220 to 259 acres ..... farms	4	5	3	38	6	1	12
acres harvested	202	386	338	4 205	431	(D)	1 143
260 to 499 acres ..... farms	28	8	17	99	14	9	21
acres harvested	3 233	541	2 458	15 486	505	2 155	1 864
500 to 999 acres ..... farms	50	23	28	67	23	23	10
acres harvested	17 550	3 627	5 944	20 433	4 385	7 631	865
1,000 to 1,999 acres ..... farms	116	13	59	27	19	61	4
acres harvested	73 223	2 270	26 458	10 096	4 299	37 720	1 125
2,000 acres or more ..... farms	298	41	135	38	60	149	3
acres harvested	372 512	23 392	124 182	17 477	39 469	238 100	508
HARVESTED CROPLAND BY ACRES HARVESTED							
1997 acres harvested:							
1 to 9 acres ..... farms	11	15	2	181	59	–	31
acres	30	63	(D)	649	303	–	(D)
10 to 19 acres ..... farms	8	28	5	83	67	1	39
acres	110	388	(D)	1 057	892	(D)	537
20 to 29 acres ..... farms	14	23	6	51	35	1	25
acres	302	532	137	1 125	785	(D)	559
30 to 49 acres ..... farms	20	15	9	110	49	3	27
acres	742	535	334	4 128	1 770	(D)	1 016
50 to 99 acres ..... farms	19	22	8	106	40	8	38
acres	1 286	1 452	565	7 524	2 580	539	2 619
100 to 199 acres ..... farms	45	15	28	84	42	4	18
acres	6 285	2 133	4 190	11 567	5 475	555	2 248
200 to 499 acres ..... farms	98	27	71	95	38	39	9
acres	34 121	9 070	23 527	27 981	12 099	13 043	2 342
500 to 999 acres ..... farms	106	12	57	32	11	63	–
acres	77 420	7 504	37 537	20 763	6 942	47 703	–
1,000 acres or more ..... farms	225	9	75	8	17	118	1
acres	401 200	10 930	134 839	15 151	32 315	246 513	(D)
1992 acres harvested:							
1 to 9 acres ..... farms	6	17	4	183	36	–	22
acres	24	81	12	684	201	–	96
10 to 19 acres ..... farms	13	17	7	64	57	–	28
acres	174	228	88	834	705	–	365
20 to 29 acres ..... farms	7	21	4	49	32	2	28
acres	163	467	84	1 063	715	(D)	621
30 to 49 acres ..... farms	13	15	7	93	36	10	20
acres	462	527	268	3 532	1 293	(D)	767
50 to 99 acres ..... farms	20	20	18	94	46	6	33
acres	1 325	1 496	1 266	6 402	3 064	450	2 126
100 to 199 acres ..... farms	38	20	34	102	34	12	17
acres	5 611	2 609	4 899	13 632	4 523	1 721	2 131
200 to 499 acres ..... farms	90	24	78	109	36	33	7
acres	31 971	7 898	25 270	33 645	10 414	11 419	(D)
500 to 999 acres ..... farms	156	14	49	20	15	65	1
acres	116 205	8 342	34 961	12 777	9 251	47 567	(D)
1,000 acres or more ..... farms	186	7	56	5	12	119	–
acres	312 059	10 081	92 990	8 045	25 111	224 553	–

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	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
Farms.....number, 1997	**344**	**315**	**99**	**46**	**300**	**149**	**299**
1992	**337**	**298**	**93**	**38**	**287**	**149**	**279**
acres harvested, 1997	**263 965**	**97 920**	**75 410**	**3 243**	**25 171**	**76 069**	**76 356**
1992	**239 962**	**94 767**	**70 950**	**2 836**	**22 845**	**67 984**	**69 419**
HARVESTED CROPLAND BY SIZE OF FARM							
1997 size of farm:							
1 to 9 acres ..... farms	–	3	–	–	35	1	8
acres harvested	–	6	–	–	(D)	(D)	18
10 to 49 acres ..... farms	2	32	4	13	97	3	31
acres harvested	(D)	444	92	167	1 398	(D)	471
50 to 69 acres ..... farms	–	6	–	3	23	3	7
acres harvested	–	157	–	90	619	(D)	127
70 to 99 acres ..... farms	2	7	3	4	18	1	8
acres harvested	(D)	212	135	118	573	(D)	374
100 to 139 acres ..... farms	–	14	1	3	18	3	8
acres harvested	–	692	(D)	33	944	(D)	332
140 to 179 acres ..... farms	3	14	3	2	15	3	14
acres harvested	414	929	300	(D)	740	(D)	888
180 to 219 acres ..... farms	2	7	–	5	16	2	10
acres harvested	(D)	625	–	307	908	(D)	859
220 to 259 acres ..... farms	4	5	2	1	4	2	4
acres harvested	679	548	(D)	(D)	(D)	(D)	140
260 to 499 acres ..... farms	19	43	3	5	25	14	28
acres harvested	2 521	6 569	(D)	581	3 245	1 835	4 175
500 to 999 acres ..... farms	44	38	3	8	15	15	45
acres harvested	11 914	9 912	250	1 097	3 624	1 541	9 013
1,000 to 1,999 acres ..... farms	79	56	5	2	15	16	41
acres harvested	41 126	20 663	416	(D)	5 331	2 292	12 602
2,000 acres or more ..... farms	189	90	75	–	19	86	95
acres harvested	206 867	57 163	73 680	–	7 170	69 715	47 357
1992 size of farm:							
1 to 9 acres ..... farms	–	3	–	–	25	–	4
acres harvested	–	9	–	–	71	–	6
10 to 49 acres ..... farms	2	23	2	9	87	4	26
acres harvested	(D)	266	(D)	117	1 257	(D)	346
50 to 69 acres ..... farms	–	3	–	1	20	3	11
acres harvested	–	89	–	(D)	551	60	340
70 to 99 acres ..... farms	–	9	3	2	20	6	11
acres harvested	–	373	(D)	(D)	729	122	354
100 to 139 acres ..... farms	–	5	–	2	16	3	8
acres harvested	–	152	–	(D)	560	(D)	252
140 to 179 acres ..... farms	2	9	–	5	21	1	7
acres harvested	(D)	580	–	324	973	(D)	375
180 to 219 acres ..... farms	2	8	–	1	10	2	9
acres harvested	(D)	980	–	(D)	438	(D)	556
220 to 259 acres ..... farms	–	5	–	–	8	1	5
acres harvested	–	224	–	–	499	(D)	344
260 to 499 acres ..... farms	28	36	6	9	18	6	30
acres harvested	3 771	6 005	644	769	3 003	373	3 119
500 to 999 acres ..... farms	38	46	4	4	34	14	34
acres harvested	12 469	13 212	1 065	343	4 464	1 347	4 984
1,000 to 1,999 acres ..... farms	68	54	5	5	10	20	40
acres harvested	34 742	14 667	600	1 095	2 750	3 661	9 798
2,000 acres or more ..... farms	197	97	73	–	18	89	94
acres harvested	188 500	58 210	68 465	–	7 550	61 903	48 945
HARVESTED CROPLAND BY ACRES HARVESTED							
1997 acres harvested:							
1 to 9 acres ..... farms	1	19	1	7	80	4	19
acres	(D)	95	(D)	(D)	(D)	11	73
10 to 19 acres ..... farms	1	20	4	10	51	5	20
acres	(D)	275	(D)	130	672	54	276
20 to 29 acres ..... farms	3	16	4	4	28	7	24
acres	(D)	380	89	80	631	164	562
30 to 49 acres ..... farms	10	18	7	6	44	9	18
acres	399	612	247	218	1 627	358	642
50 to 99 acres ..... farms	18	32	6	5	29	25	46
acres	1 330	2 300	376	270	1 837	1 798	3 377
100 to 199 acres ..... farms	32	62	15	10	33	24	58
acres	4 418	8 695	2 243	1 267	4 468	3 273	7 939
200 to 499 acres ..... farms	88	96	25	3	26	49	78
acres	29 330	29 757	8 324	692	8 050	14 631	23 800
500 to 999 acres ..... farms	108	33	15	1	7	16	24
acres	74 338	23 874	11 169	(D)	5 491	10 684	18 020
1,000 acres or more ..... farms	83	19	22	–	2	10	12
acres	154 065	31 932	52 897	–	(D)	45 096	21 667
1992 acres harvested:							
1 to 9 acres ..... farms	1	16	1	5	56	3	21
acres	(D)	72	(D)	(D)	212	4	105
10 to 19 acres ..... farms	2	14	3	6	51	7	16
acres	(D)	197	(D)	79	665	92	239
20 to 29 acres ..... farms	5	12	1	6	43	13	23
acres	114	283	(D)	133	965	293	521
30 to 49 acres ..... farms	7	9	3	3	41	13	20
acres	240	369	110	121	1 457	500	708
50 to 99 acres ..... farms	11	34	11	8	33	17	41
acres	858	2 354	794	562	2 373	1 179	2 701
100 to 199 acres ..... farms	55	55	10	8	28	35	55
acres	7 844	7 883	1 491	984	3 705	4 893	7 700
200 to 499 acres ..... farms	78	99	29	2	29	40	62
acres	26 311	30 038	9 373	(D)	8 711	11 898	18 673
500 to 999 acres ..... farms	95	46	15	–	6	14	27
acres	66 426	31 556	10 393	–	4 757	8 703	18 723
1,000 acres or more ..... farms	83	13	20	–	–	7	14
acres	138 130	22 015	48 723	–	–	40 422	20 049

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	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
Farms.....number, 1997	**65**	**363**	**400**	**240**	**175**	**120**	**735**
1992	**69**	**369**	**391**	**208**	**161**	**136**	**630**
acres harvested, 1997	**34 556**	**263 920**	**330 410**	**103 913**	**60 495**	**66 332**	**43 665**
1992	**35 057**	**236 845**	**268 545**	**79 923**	**58 510**	**55 734**	**40 429**
HARVESTED CROPLAND BY SIZE OF FARM							
1997 size of farm:							
1 to 9 acres ..... farms	–	2	3	1	1	1	48
acres harvested	–	(D)	(D)	(D)	(D)	(D)	221
10 to 49 acres ..... farms	–	11	12	2	11	–	313
acres harvested	–	(D)	180	(D)	171	–	4 525
50 to 69 acres ..... farms	–	6	1	–	4	–	59
acres harvested	–	282	(D)	–	(D)	–	1 498
70 to 99 acres ..... farms	–	13	7	2	4	1	61
acres harvested	–	803	281	(D)	135	(D)	2 076
100 to 139 acres ..... farms	2	6	5	3	5	–	59
acres harvested	(D)	510	303	80	297	–	2 652
140 to 179 acres ..... farms	–	4	9	2	7	2	20
acres harvested	–	338	956	(D)	420	(D)	1 422
180 to 219 acres ..... farms	2	12	4	4	3	2	19
acres harvested	(D)	1 567	445	500	120	(D)	959
220 to 259 acres ..... farms	1	6	9	2	4	2	19
acres harvested	(D)	700	1 009	(D)	473	(D)	2 266
260 to 499 acres ..... farms	3	19	40	13	16	8	73
acres harvested	170	2 643	8 307	1 688	1 738	1 464	9 303
500 to 999 acres ..... farms	1	28	52	17	25	8	38
acres harvested	(D)	10 017	18 638	1 518	5 328	2 804	10 215
1,000 to 1,999 acres ..... farms	3	53	123	34	21	24	17
acres harvested	(D)	20 825	87 606	6 296	5 063	8 860	3 724
2,000 acres or more ..... farms	53	203	135	160	74	72	9
acres harvested	33 518	226 043	212 658	93 276	46 652	52 266	4 804
1992 size of farm:							
1 to 9 acres ..... farms	1	3	3	–	1	–	42
acres harvested	(D)	17	(D)	–	(D)	–	183
10 to 49 acres ..... farms	–	8	11	1	12	2	249
acres harvested	–	184	214	(D)	107	(D)	3 456
50 to 69 acres ..... farms	1	3	3	–	1	–	35
acres harvested	(D)	125	93	–	(D)	–	913
70 to 99 acres ..... farms	–	6	5	1	5	1	59
acres harvested	–	385	144	(D)	195	(D)	1 608
100 to 139 acres ..... farms	1	11	6	–	4	–	55
acres harvested	(D)	837	362	–	140	–	2 439
140 to 179 acres ..... farms	–	10	9	1	10	1	27
acres harvested	–	765	683	(D)	681	(D)	1 498
180 to 219 acres ..... farms	2	3	4	–	1	3	24
acres harvested	(D)	217	(D)	–	(D)	140	1 253
220 to 259 acres ..... farms	1	7	5	1	1	3	20
acres harvested	(D)	516	267	(D)	(D)	(D)	1 619
260 to 499 acres ..... farms	3	26	28	9	17	16	54
acres harvested	183	4 196	4 526	1 316	1 935	3 682	6 047
500 to 999 acres ..... farms	3	30	47	13	19	11	30
acres harvested	413	8 885	16 642	1 059	3 232	2 726	7 255
1,000 to 1,999 acres ..... farms	6	41	125	26	20	17	17
acres harvested	1 373	11 033	75 543	5 734	4 616	5 465	4 132
2,000 acres or more ..... farms	51	221	145	156	70	82	18
acres harvested	32 697	209 685	169 712	71 551	47 486	43 444	10 026
HARVESTED CROPLAND BY ACRES HARVESTED							
1997 acres harvested:							
1 to 9 acres ..... farms	–	7	6	4	4	1	171
acres	–	31	37	20	24	(D)	(D)
10 to 19 acres ..... farms	2	6	7	5	7	1	166
acres	(D)	82	84	68	93	(D)	2 236
20 to 29 acres ..... farms	1	3	8	4	7	2	99
acres	(D)	67	181	88	150	(D)	2 263
30 to 49 acres ..... farms	3	18	14	15	18	1	100
acres	95	677	520	540	657	(D)	3 516
50 to 99 acres ..... farms	6	28	19	16	15	10	86
acres	416	1 942	1 298	1 077	939	750	5 751
100 to 199 acres ..... farms	11	45	45	52	34	17	48
acres	1 725	6 325	6 332	7 440	4 526	2 459	6 364
200 to 499 acres ..... farms	21	96	70	66	50	38	57
acres	6 803	31 948	24 328	21 020	15 770	11 870	16 581
500 to 999 acres ..... farms	14	82	117	54	29	37	6
acres	9 621	58 486	86 522	35 736	18 934	24 842	3 568
1,000 acres or more ..... farms	7	78	114	24	11	13	2
acres	15 848	164 362	211 108	37 924	19 402	26 302	(D)
1992 acres harvested:							
1 to 9 acres ..... farms	2	4	6	2	8	–	158
acres	(D)	19	40	(D)	35	–	845
10 to 19 acres ..... farms	1	9	7	3	6	4	113
acres	(D)	122	102	(D)	60	(D)	1 506
20 to 29 acres ..... farms	–	3	6	3	5	1	95
acres	–	81	147	65	112	(D)	2 126
30 to 49 acres ..... farms	4	21	18	8	16	8	97
acres	139	856	660	315	617	277	3 394
50 to 99 acres ..... farms	5	32	23	29	28	9	72
acres	345	2 384	1 524	1 858	1 794	643	4 793
100 to 199 acres ..... farms	14	51	34	41	18	24	47
acres	2 050	7 078	4 909	5 763	2 374	3 255	6 342
200 to 499 acres ..... farms	27	101	87	65	46	48	38
acres	8 837	32 591	29 525	20 629	14 789	14 753	11 963
500 to 999 acres ..... farms	9	66	121	41	22	33	8
acres	5 351	46 261	86 460	28 145	13 646	23 850	(D)
1,000 acres or more ..... farms	7	82	89	16	12	9	2
acres	18 319	147 453	145 178	23 103	25 083	12 882	(D)

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	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
Farms.....number, 1997..	**448**	**468**	**237**	**313**	**453**	**59**	**343**
1992..	**450**	**460**	**243**	**256**	**447**	**48**	**333**
acres harvested, 1997..	**279 736**	**391 029**	**122 605**	**35 971**	**342 588**	**7 381**	**119 037**
1992..	**256 002**	**334 212**	**125 429**	**31 176**	**275 704**	**5 559**	**128 528**
HARVESTED CROPLAND BY SIZE OF FARM							
1997 size of farm:							
1 to 9 acres ..... farms..	3	2	–	3	–	1	2
acres harvested..	3	(D)	–	8	–	(D)	(D)
10 to 49 acres ..... farms..	21	11	8	48	5	3	48
acres harvested..	427	254	(D)	854	125	(D)	765
50 to 69 acres ..... farms..	3	6	1	19	1	5	4
acres harvested..	165	307	(D)	469	(D)	56	118
70 to 99 acres ..... farms..	7	3	5	23	1	3	9
acres harvested..	331	130	247	863	(D)	123	374
100 to 139 acres ..... farms..	12	6	6	16	7	2	6
acres harvested..	1 113	202	386	890	520	(D)	360
140 to 179 acres ..... farms..	9	6	5	25	8	3	13
acres harvested..	924	444	403	1 074	592	70	805
180 to 219 acres ..... farms..	10	5	4	12	3	6	13
acres harvested..	1 647	904	448	645	462	199	1 213
220 to 259 acres ..... farms..	5	2	6	14	1	–	2
acres harvested..	797	(D)	252	1 056	(D)	–	(D)
260 to 499 acres ..... farms..	57	47	9	61	39	6	28
acres harvested..	12 473	6 770	1 781	6 072	6 782	184	3 245
500 to 999 acres ..... farms..	74	64	25	41	62	6	51
acres harvested..	23 063	17 355	5 845	7 592	21 963	(D)	9 360
1,000 to 1,999 acres ..... farms..	63	111	28	21	151	11	53
acres harvested..	37 357	58 184	8 385	6 357	88 250	2 178	14 187
2,000 acres or more ..... farms..	184	205	140	30	175	13	114
acres harvested..	201 436	306 229	104 710	10 091	223 573	(D)	88 521
1992 size of farm:							
1 to 9 acres ..... farms..	2	1	2	4	1	–	2
acres harvested..	(D)	(D)	(D)	25	(D)	–	(D)
10 to 49 acres ..... farms..	25	7	5	38	8	1	24
acres harvested..	454	(D)	(D)	602	172	(D)	321
50 to 69 acres ..... farms..	15	7	3	6	3	2	5
acres harvested..	659	239	148	139	58	(D)	(D)
70 to 99 acres ..... farms..	4	4	6	20	–	3	17
acres harvested..	(D)	226	174	932	–	53	598
100 to 139 acres ..... farms..	10	4	9	10	2	3	10
acres harvested..	763	307	447	432	(D)	74	587
140 to 179 acres ..... farms..	9	16	4	24	7	4	8
acres harvested..	1 169	1 018	77	1 515	445	69	468
180 to 219 acres ..... farms..	12	5	5	8	2	1	7
acres harvested..	1 567	530	323	608	(D)	(D)	466
220 to 259 acres ..... farms..	6	3	4	11	2	–	6
acres harvested..	882	332	791	1 308	(D)	–	674
260 to 499 acres ..... farms..	39	39	15	47	34	9	39
acres harvested..	8 539	5 120	2 362	4 673	4 075	553	4 897
500 to 999 acres ..... farms..	82	60	30	40	73	6	46
acres harvested..	23 101	15 737	7 897	6 382	21 253	196	7 871
1,000 to 1,999 acres ..... farms..	63	111	22	20	158	11	51
acres harvested..	31 353	48 288	8 177	5 170	81 192	1 984	12 962
2,000 acres or more ..... farms..	183	203	138	28	157	8	118
acres harvested..	187 310	262 305	104 966	9 390	168 027	2 515	99 536
HARVESTED CROPLAND BY ACRES HARVESTED							
1997 acres harvested:							
1 to 9 acres ..... farms..	8	5	5	24	4	7	18
acres..	31	22	(D)	(D)	18	30	92
10 to 19 acres ..... farms..	12	7	8	36	6	14	25
acres..	163	98	99	465	67	206	320
20 to 29 acres ..... farms..	15	12	1	29	4	5	14
acres..	348	283	(D)	650	90	111	316
30 to 49 acres ..... farms..	14	14	14	55	10	8	29
acres..	523	490	518	1 986	353	314	1 079
50 to 99 acres ..... farms..	31	30	28	58	24	6	40
acres..	2 251	2 048	1 792	3 974	1 728	355	2 884
100 to 199 acres ..... farms..	62	55	43	43	50	8	70
acres..	8 421	7 489	5 667	5 324	7 326	995	9 384
200 to 499 acres ..... farms..	122	119	72	57	110	6	69
acres..	41 448	40 466	21 184	15 842	38 057	1 880	21 925
500 to 999 acres ..... farms..	95	98	35	10	127	4	50
acres..	66 240	72 086	24 417	6 601	91 185	(D)	37 149
1,000 acres or more ..... farms..	89	128	31	1	118	1	28
acres..	160 311	268 047	68 884	(D)	203 764	(D)	45 888
1992 acres harvested:							
1 to 9 acres ..... farms..	8	5	6	20	6	4	11
acres..	48	29	23	99	22	11	58
10 to 19 acres ..... farms..	15	9	6	28	11	9	21
acres..	189	114	75	373	175	118	292
20 to 29 acres ..... farms..	14	7	13	14	8	7	19
acres..	318	163	282	322	196	150	440
30 to 49 acres ..... farms..	17	15	15	39	14	6	24
acres..	609	569	583	1 429	531	246	884
50 to 99 acres ..... farms..	32	36	24	58	27	7	57
acres..	2 072	2 604	1 767	4 040	1 847	474	3 764
100 to 199 acres ..... farms..	61	60	52	46	46	6	53
acres..	8 744	8 492	6 910	6 501	6 638	730	7 511
200 to 499 acres ..... farms..	107	122	64	42	119	5	79
acres..	34 881	41 171	20 645	11 792	40 770	1 330	24 938
500 to 999 acres ..... farms..	116	100	39	9	128	4	42
acres..	79 491	75 210	25 349	6 620	92 143	2 500	29 811
1,000 acres or more ..... farms..	80	106	24	–	88	–	27
acres..	129 650	205 860	69 795	–	133 382	–	60 830

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	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Farms.....number, 1997	**202**	**432**	**287**	**80**	**511**	**109**	**137**	**709**
1992	**194**	**462**	**291**	**80**	**493**	**104**	**126**	**673**
acres harvested, 1997	**59 141**	**343 501**	**313 441**	**30 103**	**363 236**	**105 095**	**71 295**	**192 292**
1992	**52 028**	**297 523**	**270 204**	**29 709**	**309 203**	**88 372**	**63 291**	**192 452**
HARVESTED CROPLAND BY SIZE OF FARM								
1997 size of farm:								
1 to 9 acres ..... farms	2	2	–	–	4	2	–	17
acres harvested	(D)	(D)	–	–	19	(D)	–	66
10 to 49 acres ..... farms	13	21	3	1	16	–	3	149
acres harvested	134	363	37	(D)	334	–	55	2 586
50 to 69 acres ..... farms	7	2	2	3	3	2	1	35
acres harvested	244	(D)	(D)	178	57	(D)	(D)	1 056
70 to 99 acres ..... farms	3	15	1	3	13	–	1	33
acres harvested	58	832	(D)	80	589	–	(D)	1 594
100 to 139 acres ..... farms	4	8	1	2	9	1	1	30
acres harvested	97	578	(D)	(D)	613	(D)	(D)	2 127
140 to 179 acres ..... farms	1	19	7	3	13	1	4	22
acres harvested	(D)	1 755	459	422	1 105	(D)	450	1 715
180 to 219 acres ..... farms	7	6	2	–	8	–	–	22
acres harvested	685	768	(D)	–	822	–	–	2 285
220 to 259 acres ..... farms	4	11	4	1	3	1	3	31
acres harvested	326	1 102	570	(D)	244	(D)	(D)	4 241
260 to 499 acres ..... farms	13	57	14	10	50	3	15	91
acres harvested	982	12 770	2 053	2 154	7 796	446	2 028	16 298
500 to 999 acres ..... farms	24	82	19	8	67	14	24	68
acres harvested	3 293	34 486	6 435	1 851	19 015	2 480	5 157	19 082
1,000 to 1,999 acres ..... farms	34	58	52	12	102	11	27	83
acres harvested	6 971	40 964	32 608	5 922	49 688	3 763	12 576	32 202
2,000 acres or more ..... farms	90	151	182	37	223	74	58	128
acres harvested	46 339	249 846	270 792	19 115	282 954	97 986	50 770	109 040
1992 size of farm:								
1 to 9 acres ..... farms	–	6	–	–	3	1	–	26
acres harvested	–	24	–	–	(D)	(D)	–	102
10 to 49 acres ..... farms	8	23	3	3	16	1	3	123
acres harvested	(D)	410	102	74	451	(D)	(D)	1 902
50 to 69 acres ..... farms	7	5	–	3	2	–	5	36
acres harvested	121	169	–	170	(D)	–	138	1 088
70 to 99 acres ..... farms	–	10	3	2	11	1	2	45
acres harvested	–	351	(D)	(D)	468	(D)	(D)	2 171
100 to 139 acres ..... farms	5	7	4	2	10	–	–	29
acres harvested	149	472	220	(D)	771	–	–	1 835
140 to 179 acres ..... farms	2	14	3	4	12	1	–	46
acres harvested	(D)	1 192	232	593	1 048	(D)	–	3 590
180 to 219 acres ..... farms	4	7	1	1	5	–	–	23
acres harvested	280	947	(D)	(D)	603	–	–	3 150
220 to 259 acres ..... farms	3	5	3	1	4	1	–	17
acres harvested	255	401	251	(D)	334	(D)	–	2 517
260 to 499 acres ..... farms	11	57	14	1	51	3	5	77
acres harvested	919	11 081	2 354	(D)	8 123	245	324	15 966
500 to 999 acres ..... farms	24	75	27	14	57	4	22	63
acres harvested	2 354	28 307	7 433	3 719	15 105	192	3 559	18 779
1,000 to 1,999 acres ..... farms	33	92	77	10	81	18	26	63
acres harvested	5 620	51 890	40 391	6 578	39 164	3 766	11 086	23 612
2,000 acres or more ..... farms	97	161	156	39	241	74	63	125
acres harvested	42 173	202 279	219 111	17 680	243 036	83 935	48 115	117 740
HARVESTED CROPLAND BY ACRES HARVESTED								
1997 acres harvested:								
1 to 9 acres ..... farms	11	9	–	–	10	2	1	60
acres	45	44	–	–	44	(D)	(D)	303
10 to 19 acres ..... farms	6	18	4	2	10	2	1	77
acres	77	239	56	(D)	143	(D)	(D)	1 007
20 to 29 acres ..... farms	17	10	5	1	12	–	5	62
acres	385	220	121	(D)	268	–	108	1 409
30 to 49 acres ..... farms	15	22	4	2	32	2	2	84
acres	518	825	156	(D)	1 191	(D)	(D)	3 059
50 to 99 acres ..... farms	21	26	12	11	39	9	13	83
acres	1 431	1 952	830	788	2 765	625	919	5 735
100 to 199 acres ..... farms	40	48	27	22	75	18	29	98
acres	5 938	6 799	4 041	3 124	10 400	2 582	4 147	13 274
200 to 499 acres ..... farms	64	92	34	23	121	26	43	137
acres	20 367	30 387	10 898	8 027	40 684	8 624	13 268	42 898
500 to 999 acres ..... farms	19	97	82	12	96	21	23	70
acres	11 535	69 269	63 516	8 405	69 816	15 884	16 471	49 341
1,000 acres or more ..... farms	9	110	119	7	116	29	20	38
acres	18 845	233 766	233 823	9 633	237 925	77 274	36 283	75 266
1992 acres harvested:								
1 to 9 acres ..... farms	7	14	–	–	7	1	–	74
acres	34	71	–	–	25	(D)	–	376
10 to 19 acres ..... farms	9	20	2	2	11	–	6	71
acres	128	292	(D)	(D)	163	–	69	914
20 to 29 acres ..... farms	8	10	2	3	7	3	7	54
acres	190	238	(D)	(D)	168	60	152	1 239
30 to 49 acres ..... farms	15	18	13	6	32	2	6	62
acres	517	672	485	222	1 231	(D)	243	2 312
50 to 99 acres ..... farms	25	35	13	9	43	11	9	87
acres	1 725	2 294	1 087	663	3 140	791	608	6 110
100 to 199 acres ..... farms	43	48	32	16	69	19	17	100
acres	5 984	7 105	4 654	2 213	10 081	2 413	2 283	14 217
200 to 499 acres ..... farms	64	112	44	22	117	23	40	119
acres	20 024	37 749	15 836	6 606	38 804	7 463	13 814	38 490
500 to 999 acres ..... farms	17	114	86	16	100	21	23	58
acres	11 176	81 467	61 617	10 823	72 036	14 726	16 104	38 659
1,000 acres or more ..... farms	6	91	99	6	107	24	18	48
acres	12 250	167 635	186 452	9 069	183 555	62 850	30 018	90 135

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

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

Farms with irrigation	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
Farms ..... number, 1997	9 059	282	192	220	153	435	22
1992	8 883	267	201	175	143	438	19
Land in irrigated farms ..... acres, 1997	21 636 044	1 063 040	665 773	928 170	356 520	514 123	147 476
1992	22 023 840	1 154 608	1 743 543	774 144	380 893	467 352	115 562
Harvested cropland ..... farms, 1997	7 958	257	168	214	145	377	21
1992	7 825	230	184	168	134	392	15
acres, 1997	2 931 659	137 752	101 308	133 702	67 320	78 953	9 740
1992	2 541 384	140 538	93 693	85 583	57 788	76 381	4 675
Other cropland, excluding cropland pastured ..... farms, 1997	2 158	18	73	100	34	59	7
1992	2 708	26	80	98	58	84	12
acres, 1997	1 082 751	7 606	57 487	103 636	14 544	10 224	3 928
1992	1 345 526	13 620	36 509	69 488	30 251	14 019	3 738
Pastureland, excluding woodland pastured ..... farms, 1997	7 286	245	161	185	112	367	20
1992	7 209	227	158	150	118	390	19
acres, 1997	16 359 604	884 952	494 579	680 555	214 990	410 711	130 115
1992	16 862 191	961 675	1 398 340	605 360	272 179	364 770	105 224
Irrigated land ..... acres, 1997	1 994 484	224 612	53 487	63 252	53 349	81 575	4 755
1992	1 978 167	256 862	66 762	48 690	45 691	77 584	6 328
Harvested cropland ..... farms, 1997	7 773	255	166	212	145	368	17
1992	7 688	228	179	166	132	386	15
acres, 1997	1 539 009	128 705	43 819	53 814	45 867	59 719	1 895
1992	1 513 042	135 801	57 382	41 448	39 495	59 247	(D)
Pastureland and other land ..... farms, 1997	3 866	149	86	54	49	240	7
1992	3 622	135	70	42	52	213	4
acres, 1997	455 475	95 907	9 668	9 438	7 482	21 856	2 860
1992	465 125	121 061	9 380	7 242	6 196	18 337	(D)
1997 irrigated acres by size of farm:							
1 to 9 acres ..... farms	369	9	4	3	1	6	2
acres irrigated	1 400	47	(D)	(D)	(D)	34	(D)
10 to 49 acres ..... farms	1 743	39	30	17	12	57	–
acres irrigated	29 759	718	439	263	296	1 081	–
50 to 69 acres ..... farms	355	5	6	7	2	18	–
acres irrigated	12 077	226	219	345	(D)	547	–
70 to 99 acres ..... farms	451	5	6	11	5	20	–
acres irrigated	22 509	326	278	713	256	948	–
100 to 139 acres ..... farms	402	8	3	12	3	40	–
acres irrigated	28 344	432	223	1 152	155	3 309	–
140 to 179 acres ..... farms	374	12	4	8	9	36	–
acres irrigated	33 797	1 113	384	731	833	3 943	–
180 to 219 acres ..... farms	268	6	9	2	4	14	–
acres irrigated	28 649	624	1 005	(D)	389	1 426	–
220 to 259 acres ..... farms	216	–	1	4	8	12	–
acres irrigated	27 987	–	(D)	464	1 372	1 626	–
260 to 499 acres ..... farms	927	20	18	21	21	80	–
acres irrigated	171 175	3 638	3 612	3 977	5 943	15 040	–
500 to 999 acres ..... farms	935	31	16	21	21	60	2
acres irrigated	266 218	11 808	6 039	5 365	7 214	19 800	(D)
1,000 to 1,999 acres ..... farms	879	35	26	23	21	47	–
acres irrigated	297 978	22 040	10 229	8 202	7 485	16 691	–
2,000 acres or more ..... farms	2 140	112	69	91	46	45	18
acres irrigated	1 074 591	183 640	30 998	41 743	29 270	17 130	4 727
1992 irrigated acres by size of farm:							
1 to 9 acres ..... farms	354	7	3	–	–	7	1
acres irrigated	1 256	(D)	3	–	–	22	(D)
10 to 49 acres ..... farms	1 559	30	28	14	8	46	–
acres irrigated	26 408	633	667	241	234	798	–
50 to 69 acres ..... farms	342	9	13	6	1	13	–
acres irrigated	11 967	305	401	236	(D)	539	–
70 to 99 acres ..... farms	434	3	4	3	8	16	–
acres irrigated	20 608	201	288	131	439	849	–
100 to 139 acres ..... farms	360	8	7	6	2	25	–
acres irrigated	23 809	452	451	443	(D)	1 721	–
140 to 179 acres ..... farms	421	11	8	8	5	42	–
acres irrigated	36 957	1 162	558	986	561	4 125	–
180 to 219 acres ..... farms	288	5	9	5	6	21	–
acres irrigated	31 683	595	1 373	420	524	3 178	–
220 to 259 acres ..... farms	205	2	4	–	3	17	–
acres irrigated	26 344	(D)	175	–	428	2 523	–
260 to 499 acres ..... farms	942	21	15	17	18	84	–
acres irrigated	164 298	4 349	3 003	3 010	3 833	15 766	–
500 to 999 acres ..... farms	981	27	23	17	23	72	–
acres irrigated	275 833	9 529	9 755	3 069	8 786	22 279	–
1,000 to 1,999 acres ..... farms	872	33	33	18	24	42	5
acres irrigated	269 011	18 749	11 325	7 672	9 645	7 892	(D)
2,000 acres or more ..... farms	2 125	111	54	81	45	53	13
acres irrigated	1 089 993	220 391	38 763	32 482	21 177	17 892	6 108

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

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

Farms with irrigation	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
Farms ..... number, 1997	269	50	182	18	98	58	15
1992	243	51	183	11	91	56	13
Land in irrigated farms ..... acres, 1997	422 784	343 779	731 688	51 011	196 836	93 050	71 542
1992	490 105	390 695	888 561	39 349	178 364	122 550	73 476
Harvested cropland ..... farms, 1997	233	48	161	18	96	52	13
1992	208	50	165	11	88	49	13
acres, 1997	73 752	49 507	38 885	18 212	32 355	12 186	5 429
1992	74 572	32 922	42 875	7 276	28 148	(D)	4 412
Other cropland, excluding cropland pastured ..... farms, 1997	49	37	35	16	41	5	5
1992	107	40	69	10	37	10	11
acres, 1997	20 516	39 382	11 697	8 151	12 949	428	3 587
1992	39 865	48 142	35 795	11 636	19 167	2 499	7 784
Pastureland, excluding woodland pastured ..... farms, 1997	216	46	139	14	77	51	13
1992	187	47	136	9	73	46	12
acres, 1997	309 170	244 626	677 449	23 108	148 573	70 932	62 456
1992	351 295	304 155	796 955	20 117	120 462	101 149	59 605
Irrigated land ..... acres, 1997	32 999	11 777	28 199	1 585	18 486	17 639	1 277
1992	37 754	7 450	36 085	649	15 482	20 233	1 001
Harvested cropland ..... farms, 1997	227	46	160	18	95	52	13
1992	206	50	165	11	84	49	13
acres, 1997	26 807	11 129	26 170	1 161	17 351	11 885	(D)
1992	31 698	7 242	28 204	649	15 019	14 453	(D)
Pastureland and other land ..... farms, 1997	107	7	61	4	20	27	2
1992	89	6	55	–	16	27	2
acres, 1997	6 192	648	2 029	424	1 135	5 754	(D)
1992	6 056	208	7 881	–	463	5 780	(D)
1997 irrigated acres by size of farm:							
1 to 9 acres ..... farms	15	–	10	–	1	2	1
acres irrigated	39	–	48	–	(D)	(D)	(D)
10 to 49 acres ..... farms	45	–	41	–	10	10	–
acres irrigated	642	–	729	–	215	220	–
50 to 69 acres ..... farms	11	2	10	1	2	–	–
acres irrigated	439	(D)	414	(D)	(D)	–	–
70 to 99 acres ..... farms	19	–	8	–	5	2	–
acres irrigated	856	–	399	–	217	(D)	–
100 to 139 acres ..... farms	18	–	7	–	–	2	–
acres irrigated	860	–	566	–	–	(D)	–
140 to 179 acres ..... farms	20	–	3	2	2	2	–
acres irrigated	2 063	–	364	(D)	(D)	(D)	–
180 to 219 acres ..... farms	12	–	6	–	3	1	1
acres irrigated	1 331	–	1 036	–	441	(D)	(D)
220 to 259 acres ..... farms	12	–	6	–	4	2	–
acres irrigated	1 555	–	915	–	360	(D)	–
260 to 499 acres ..... farms	36	1	17	–	13	6	2
acres irrigated	4 421	(D)	4 133	–	2 404	1 016	(D)
500 to 999 acres ..... farms	27	7	16	3	21	9	1
acres irrigated	5 767	1 037	3 777	315	6 148	2 649	(D)
1,000 to 1,999 acres ..... farms	23	4	11	3	12	6	1
acres irrigated	5 232	1 395	2 057	258	3 327	1 900	(D)
2,000 acres or more ..... farms	31	36	47	9	25	16	9
acres irrigated	9 794	9 285	13 761	954	5 193	11 418	960
1992 irrigated acres by size of farm:							
1 to 9 acres ..... farms	11	–	9	–	–	2	–
acres irrigated	21	–	31	–	–	(D)	–
10 to 49 acres ..... farms	41	–	33	1	14	13	–
acres irrigated	614	–	687	(D)	351	254	–
50 to 69 acres ..... farms	8	1	11	–	1	–	–
acres irrigated	308	(D)	385	–	(D)	–	–
70 to 99 acres ..... farms	17	–	13	–	1	3	–
acres irrigated	775	–	717	–	(D)	(D)	–
100 to 139 acres ..... farms	16	–	8	–	1	2	–
acres irrigated	889	–	656	–	(D)	(D)	–
140 to 179 acres ..... farms	14	–	12	–	1	1	–
acres irrigated	1 173	–	1 261	–	(D)	(D)	–
180 to 219 acres ..... farms	9	–	3	–	4	1	–
acres irrigated	854	–	544	–	356	(D)	–
220 to 259 acres ..... farms	4	–	4	–	5	1	–
acres irrigated	534	–	515	–	463	(D)	–
260 to 499 acres ..... farms	30	1	15	–	12	7	–
acres irrigated	4 041	(D)	3 081	–	2 236	1 085	–
500 to 999 acres ..... farms	22	3	13	–	15	5	–
acres irrigated	3 928	(D)	2 224	–	4 238	690	–
1,000 to 1,999 acres ..... farms	30	6	10	1	17	5	3
acres irrigated	7 005	842	2 359	(D)	3 050	3 121	54
2,000 acres or more ..... farms	41	40	52	9	20	16	10
acres irrigated	17 612	5 994	23 625	(D)	4 617	14 800	947

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

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

Farms with irrigation	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
Farms ..... number, 1997	80	233	396	23	67	41	90
1992	79	252	424	14	65	49	104
Land in irrigated farms ..... acres, 1997	502 006	90 230	480 914	227 598	760 072	338 461	250 171
1992	397 380	178 154	391 545	91 314	262 579	334 460	317 200
Harvested cropland ..... farms, 1997	79	211	354	23	67	39	81
1992	77	239	372	13	60	44	92
acres, 1997	71 377	45 204	107 991	19 332	78 843	23 771	29 056
1992	48 191	50 457	111 927	4 567	67 381	14 366	29 592
Other cropland, excluding cropland pastured ..... farms, 1997	37	68	99	13	40	26	6
1992	48	90	144	9	37	26	19
acres, 1997	21 771	3 408	24 100	15 313	40 393	17 563	1 120
1992	23 980	5 154	32 686	5 388	64 420	15 501	3 000
Pastureland, excluding woodland pastured ..... farms, 1997	73	130	311	23	52	39	85
1992	77	157	346	14	46	48	94
acres, 1997	355 810	28 726	326 382	191 493	543 347	284 082	167 870
1992	295 575	19 483	229 103	77 566	121 971	296 024	241 606
Irrigated land ..... acres, 1997	16 136	26 983	90 671	5 003	23 574	9 949	36 131
1992	11 150	34 425	94 547	2 182	23 778	10 286	39 996
Harvested cropland ..... farms, 1997	73	201	337	23	67	38	81
1992	71	228	360	13	60	44	92
acres, 1997	14 556	23 795	71 498	(D)	22 444	7 710	27 444
1992	10 300	31 384	78 834	(D)	22 244	7 529	28 734
Pastureland and other land ..... farms, 1997	20	57	186	1	6	9	52
1992	22	73	197	3	10	15	53
acres, 1997	1 580	3 188	19 173	(D)	1 130	2 239	8 687
1992	850	3 041	15 713	(D)	1 534	2 757	11 262
1997 irrigated acres by size of farm:							
1 to 9 acres ..... farms	3	24	15	–	1	–	1
acres irrigated	6	46	42	–	(D)	–	(D)
10 to 49 acres ..... farms	4	75	75	2	1	2	4
acres irrigated	5	776	1 126	(D)	(D)	(D)	67
50 to 69 acres ..... farms	1	8	16	–	–	–	2
acres irrigated	(D)	134	489	–	–	–	(D)
70 to 99 acres ..... farms	–	10	19	–	3	1	1
acres irrigated	–	391	793	–	162	(D)	(D)
100 to 139 acres ..... farms	1	14	25	1	2	–	3
acres irrigated	(D)	900	2 097	(D)	(D)	–	287
140 to 179 acres ..... farms	–	13	20	–	1	–	–
acres irrigated	–	683	1 763	–	(D)	–	–
180 to 219 acres ..... farms	1	9	6	–	–	–	2
acres irrigated	(D)	738	690	–	–	–	(D)
220 to 259 acres ..... farms	–	5	10	–	4	–	2
acres irrigated	–	282	1 308	–	668	–	(D)
260 to 499 acres ..... farms	3	19	58	–	2	3	3
acres irrigated	150	2 951	12 725	–	(D)	320	1 200
500 to 999 acres ..... farms	1	28	60	–	7	3	13
acres irrigated	(D)	5 377	16 911	–	1 675	193	3 644
1,000 to 1,999 acres ..... farms	8	22	45	1	16	2	20
acres irrigated	642	8 010	19 678	(D)	5 720	(D)	8 055
2,000 acres or more ..... farms	58	6	47	19	30	30	39
acres irrigated	15 083	6 695	33 049	4 875	14 938	9 106	21 973
1992 irrigated acres by size of farm:							
1 to 9 acres ..... farms	1	23	16	–	1	–	2
acres irrigated	(D)	57	47	–	(D)	–	(D)
10 to 49 acres ..... farms	4	62	63	–	3	3	8
acres irrigated	41	820	1 003	–	89	(D)	167
50 to 69 acres ..... farms	1	12	24	–	–	–	2
acres irrigated	(D)	301	800	–	–	–	(D)
70 to 99 acres ..... farms	2	9	19	–	2	–	–
acres irrigated	(D)	405	939	–	(D)	–	–
100 to 139 acres ..... farms	2	12	19	–	–	–	–
acres irrigated	(D)	608	1 327	–	–	–	–
140 to 179 acres ..... farms	–	23	20	–	2	–	9
acres irrigated	–	1 679	1 835	–	(D)	–	508
180 to 219 acres ..... farms	3	8	20	–	3	–	–
acres irrigated	102	837	2 641	–	610	–	–
220 to 259 acres ..... farms	3	10	15	–	–	–	3
acres irrigated	(D)	782	2 220	–	–	–	695
260 to 499 acres ..... farms	7	31	73	1	3	5	2
acres irrigated	454	4 561	14 397	(D)	224	371	(D)
500 to 999 acres ..... farms	7	37	72	–	11	6	12
acres irrigated	267	10 076	26 181	–	2 722	273	2 797
1,000 to 1,999 acres ..... farms	8	19	36	2	8	2	22
acres irrigated	728	9 479	14 555	(D)	2 743	(D)	6 735
2,000 acres or more ..... farms	41	6	47	11	32	33	44
acres irrigated	9 010	4 820	28 602	1 615	17 255	9 400	28 353

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

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

Farms with irrigation	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
Farms ..... number, 1997	35	134	34	711	303	20	85
1992	43	127	43	682	291	15	84
Land in irrigated farms ..... acres, 1997	130 470	255 953	175 437	234 200	625 147	172 555	20 293
1992	104 585	261 430	191 831	266 447	756 706	213 834	28 255
Harvested cropland ..... farms, 1997	34	115	34	593	279	19	76
1992	36	112	42	589	254	15	78
acres, 1997	29 903	23 702	22 075	72 784	53 509	28 548	5 060
1992	16 768	23 005	23 512	69 315	47 877	29 087	4 784
Other cropland, excluding cropland pastured ..... farms, 1997	26	18	11	68	42	14	5
1992	24	17	24	113	61	12	11
acres, 1997	35 081	9 433	3 882	2 818	10 296	21 762	(D)
1992	22 576	3 472	8 104	6 625	14 842	27 329	638
Pastureland, excluding woodland pastured ..... farms, 1997	29	117	32	526	215	12	60
1992	32	111	41	491	225	9	58
acres, 1997	62 856	202 153	146 652	141 123	464 434	121 147	8 640
1992	64 749	222 645	147 802	157 608	611 254	156 838	13 588
Irrigated land ..... acres, 1997	5 027	25 823	5 794	99 521	40 032	8 255	4 754
1992	5 794	31 333	5 321	92 087	39 798	6 786	4 233
Harvested cropland ..... farms, 1997	33	114	30	579	273	18	71
1992	34	112	39	578	252	15	75
acres, 1997	(D)	18 473	5 311	60 331	35 047	5 515	4 219
1992	(D)	20 312	4 661	58 542	31 271	(D)	3 907
Pastureland and other land ..... farms, 1997	4	60	9	400	98	5	29
1992	11	46	11	360	115	1	23
acres, 1997	(D)	7 350	483	39 190	4 985	2 740	535
1992	(D)	11 021	660	33 545	8 527	(D)	326
1997 irrigated acres by size of farm:							
1 to 9 acres ..... farms	2	2	–	73	11	–	6
acres irrigated	(D)	(D)	–	220	(D)	–	19
10 to 49 acres ..... farms	1	25	–	176	123	–	22
acres irrigated	(D)	403	–	2 914	2 121	–	190
50 to 69 acres ..... farms	1	11	–	22	20	–	5
acres irrigated	(D)	252	–	701	650	–	173
70 to 99 acres ..... farms	–	13	–	87	13	–	9
acres irrigated	–	650	–	4 805	594	–	316
100 to 139 acres ..... farms	–	6	–	43	17	–	8
acres irrigated	–	118	–	3 259	1 362	–	500
140 to 179 acres ..... farms	1	4	–	48	13	–	9
acres irrigated	(D)	166	–	5 645	1 115	–	429
180 to 219 acres ..... farms	–	7	–	34	7	–	2
acres irrigated	–	782	–	4 124	551	–	(D)
220 to 259 acres ..... farms	1	2	–	31	1	–	2
acres irrigated	(D)	(D)	–	5 593	(D)	–	(D)
260 to 499 acres ..... farms	–	8	2	89	18	1	11
acres irrigated	–	742	(D)	19 371	2 785	(D)	1 487
500 to 999 acres ..... farms	3	14	5	61	16	5	7
acres irrigated	(D)	4 080	830	24 977	2 110	(D)	650
1,000 to 1,999 acres ..... farms	4	15	7	25	14	1	3
acres irrigated	360	3 102	(D)	14 521	2 636	(D)	(D)
2,000 acres or more ..... farms	22	27	20	22	50	13	1
acres irrigated	4 367	15 302	3 920	13 391	26 068	5 163	(D)
1992 irrigated acres by size of farm:							
1 to 9 acres ..... farms	1	5	2	80	9	–	4
acres irrigated	(D)	16	(D)	237	25	–	17
10 to 49 acres ..... farms	3	23	–	151	107	–	24
acres irrigated	38	307	–	2 220	1 738	–	205
50 to 69 acres ..... farms	5	9	–	16	17	–	5
acres irrigated	103	295	–	549	575	–	144
70 to 99 acres ..... farms	2	10	–	72	14	–	6
acres irrigated	(D)	435	–	4 015	514	–	205
100 to 139 acres ..... farms	2	3	–	47	14	–	3
acres irrigated	(D)	(D)	–	3 788	992	–	160
140 to 179 acres ..... farms	3	5	–	38	12	–	6
acres irrigated	321	165	–	4 255	863	–	219
180 to 219 acres ..... farms	1	2	–	34	17	–	8
acres irrigated	(D)	(D)	–	4 379	1 703	–	213
220 to 259 acres ..... farms	1	5	–	37	5	–	5
acres irrigated	(D)	419	–	6 161	411	–	483
260 to 499 acres ..... farms	–	7	1	95	12	1	12
acres irrigated	–	538	(D)	18 718	437	(D)	803
500 to 999 acres ..... farms	5	14	4	61	20	4	5
acres irrigated	67	3 163	283	25 827	4 706	(D)	391
1,000 to 1,999 acres ..... farms	2	10	8	24	14	1	3
acres irrigated	(D)	2 067	1 029	11 611	3 855	(D)	1 010
2,000 acres or more ..... farms	18	34	28	27	50	9	3
acres irrigated	4 916	23 781	3 827	10 327	23 979	4 001	383

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

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

Farms with irrigation	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
Farms ..... number, 1997	38	335	82	30	273	60	251
1992	39	331	80	34	285	60	260
Land in irrigated farms ..... acres, 1997	209 215	877 363	880 951	9 281	123 380	470 624	559 478
1992	167 344	987 584	739 047	11 242	122 859	461 351	635 140
Harvested cropland ..... farms, 1997	38	282	81	27	217	57	210
1992	38	284	77	28	225	55	229
acres, 1997	32 059	93 974	69 340	2 336	21 108	22 589	57 685
1992	21 664	86 659	62 254	(D)	19 264	11 335	61 382
Other cropland, excluding cropland pastured ..... farms, 1997	32	46	21	5	26	23	50
1992	31	56	28	7	33	21	72
acres, 1997	27 151	11 008	14 579	896	2 254	4 222	15 095
1992	30 759	13 197	12 820	(D)	3 808	7 743	30 477
Pastureland, excluding woodland pastured ..... farms, 1997	33	305	78	21	207	54	220
1992	29	305	76	26	217	58	243
acres, 1997	145 216	740 392	725 430	2 029	62 531	404 266	371 056
1992	113 119	844 502	620 672	2 406	61 408	431 631	489 787
Irrigated land ..... acres, 1997	7 068	108 491	45 533	1 254	22 291	12 376	48 820
1992	8 336	107 507	38 004	1 342	22 161	9 911	57 309
Harvested cropland ..... farms, 1997	38	276	78	25	200	55	205
1992	38	283	76	27	216	53	225
acres, 1997	7 068	78 482	39 647	1 016	14 678	10 548	38 664
1992	(D)	80 244	35 073	970	15 284	8 624	41 813
Pastureland and other land ..... farms, 1997	–	175	21	10	145	17	125
1992	4	170	15	19	142	18	116
acres, 1997	–	30 009	5 886	238	7 613	1 828	10 156
1992	(D)	27 263	2 931	372	6 877	1 287	15 496
1997 irrigated acres by size of farm:							
1 to 9 acres ..... farms	–	5	–	1	35	1	9
acres irrigated	–	12	–	(D)	151	(D)	(D)
10 to 49 acres ..... farms	–	38	2	7	97	2	36
acres irrigated	–	682	(D)	40	1 545	(D)	587
50 to 69 acres ..... farms	–	11	–	4	18	1	11
acres irrigated	–	477	–	173	596	(D)	294
70 to 99 acres ..... farms	–	10	–	2	16	–	7
acres irrigated	–	533	–	(D)	663	–	483
100 to 139 acres ..... farms	–	17	–	1	10	–	8
acres irrigated	–	849	–	(D)	402	–	504
140 to 179 acres ..... farms	2	16	1	1	13	1	11
acres irrigated	(D)	1 354	(D)	(D)	764	(D)	1 003
180 to 219 acres ..... farms	1	8	–	3	11	1	6
acres irrigated	(D)	847	–	130	570	(D)	419
220 to 259 acres ..... farms	–	5	–	1	5	–	2
acres irrigated	–	623	–	(D)	154	–	(D)
260 to 499 acres ..... farms	2	41	3	1	22	8	24
acres irrigated	(D)	7 870	528	(D)	2 021	932	4 562
500 to 999 acres ..... farms	4	43	3	8	14	2	33
acres irrigated	300	12 796	230	806	3 162	(D)	5 820
1,000 to 1,999 acres ..... farms	2	55	4	1	12	1	29
acres irrigated	(D)	21 674	603	(D)	6 390	(D)	5 414
2,000 acres or more ..... farms	27	86	69	–	20	43	75
acres irrigated	5 361	60 774	44 010	–	5 873	10 868	29 584
1992 irrigated acres by size of farm:							
1 to 9 acres ..... farms	–	5	–	–	28	–	4
acres irrigated	–	15	–	–	108	–	(D)
10 to 49 acres ..... farms	2	34	1	10	111	1	28
acres irrigated	(D)	506	(D)	80	1 684	(D)	438
50 to 69 acres ..... farms	–	4	–	2	23	1	12
acres irrigated	–	181	–	(D)	758	(D)	385
70 to 99 acres ..... farms	–	12	–	1	10	2	14
acres irrigated	–	735	–	(D)	388	(D)	467
100 to 139 acres ..... farms	–	9	–	1	11	1	8
acres irrigated	–	426	–	(D)	384	(D)	550
140 to 179 acres ..... farms	1	15	–	6	17	–	9
acres irrigated	(D)	1 425	–	229	919	–	619
180 to 219 acres ..... farms	–	10	–	–	12	1	8
acres irrigated	–	1 194	–	–	869	(D)	381
220 to 259 acres ..... farms	–	5	–	–	5	–	2
acres irrigated	–	191	–	–	256	–	(D)
260 to 499 acres ..... farms	4	38	6	7	18	3	30
acres irrigated	520	7 718	634	382	2 605	213	4 099
500 to 999 acres ..... farms	4	48	3	3	25	8	27
acres irrigated	943	15 787	(D)	385	4 310	828	3 513
1,000 to 1,999 acres ..... farms	5	53	4	4	8	6	36
acres irrigated	605	17 167	335	153	1 907	781	7 454
2,000 acres or more ..... farms	23	98	66	–	17	37	82
acres irrigated	6 075	62 162	36 277	–	7 973	7 882	39 038

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

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

Farms with irrigation	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
Farms ..... number, 1997	34	196	194	46	162	54	923
1992	43	186	197	45	150	52	817
Land in irrigated farms ..... acres, 1997	286 723	882 698	398 818	402 104	591 421	149 017	168 321
1992	321 023	730 203	390 502	356 627	619 111	126 702	225 999
Harvested cropland ..... farms, 1997	34	180	186	46	147	50	701
1992	42	176	188	41	138	52	613
acres, 1997	17 479	104 908	167 106	19 762	55 612	26 360	41 993
1992	17 365	81 179	129 289	14 415	55 681	16 074	40 059
Other cropland, excluding cropland pastured ..... farms, 1997	11	88	132	17	10	27	73
1992	27	114	162	17	34	32	87
acres, 1997	3 414	81 481	67 929	5 741	895	12 167	1 761
1992	24 295	97 783	110 915	6 477	8 531	9 127	5 631
Pastureland, excluding woodland pastured ..... farms, 1997	33	160	145	45	155	46	716
1992	40	150	153	43	138	42	655
acres, 1997	262 247	680 468	154 317	366 540	422 402	104 462	85 676
1992	276 773	533 393	136 145	326 563	460 738	100 526	134 383
Irrigated land ..... acres, 1997	11 130	41 734	62 659	8 607	62 952	11 390	76 873
1992	12 698	42 443	56 396	9 005	55 924	11 681	65 717
Harvested cropland ..... farms, 1997	34	177	183	46	146	50	691
1992	42	173	187	41	138	52	605
acres, 1997	(D)	37 467	59 262	(D)	51 023	10 683	40 236
1992	11 918	36 993	51 720	8 457	48 484	11 322	38 697
Pastureland and other land ..... farms, 1997	2	62	50	2	65	8	605
1992	5	53	57	5	46	8	516
acres, 1997	(D)	4 267	3 397	(D)	11 929	707	36 637
1992	780	5 450	4 676	548	7 440	359	27 020
1997 irrigated acres by size of farm:							
1 to 9 acres ..... farms	–	4	6	–	1	1	71
acres irrigated	–	16	30	–	(D)	(D)	370
10 to 49 acres ..... farms	–	16	4	–	13	–	434
acres irrigated	–	322	77	–	(D)	–	7 906
50 to 69 acres ..... farms	–	7	–	–	6	–	75
acres irrigated	–	321	–	–	196	–	2 640
70 to 99 acres ..... farms	–	13	5	–	6	1	74
acres irrigated	–	850	100	–	230	(D)	3 916
100 to 139 acres ..... farms	1	6	4	1	4	–	64
acres irrigated	(D)	510	144	(D)	324	–	4 864
140 to 179 acres ..... farms	–	4	5	–	6	2	22
acres irrigated	–	455	495	–	368	(D)	2 267
180 to 219 acres ..... farms	2	9	3	–	5	1	23
acres irrigated	(D)	1 280	349	–	402	(D)	1 982
220 to 259 acres ..... farms	–	5	6	–	4	3	22
acres irrigated	–	572	726	–	674	410	3 794
260 to 499 acres ..... farms	–	9	19	1	11	11	71
acres irrigated	–	1 263	3 070	(D)	1 050	1 892	14 032
500 to 999 acres ..... farms	1	14	27	4	18	6	40
acres irrigated	(D)	4 843	7 132	(D)	4 985	2 370	14 843
1,000 to 1,999 acres ..... farms	2	25	55	6	20	9	16
acres irrigated	(D)	6 714	18 992	208	6 009	1 183	6 001
2,000 acres or more ..... farms	28	84	60	34	68	20	11
acres irrigated	10 605	24 588	31 544	8 106	48 528	4 994	14 258
1992 irrigated acres by size of farm:							
1 to 9 acres ..... farms	–	5	3	–	2	–	65
acres irrigated	–	27	20	–	(D)	–	299
10 to 49 acres ..... farms	–	9	11	–	17	2	365
acres irrigated	–	215	182	–	228	(D)	6 651
50 to 69 acres ..... farms	1	3	2	–	2	–	53
acres irrigated	(D)	125	(D)	–	(D)	–	1 864
70 to 99 acres ..... farms	–	5	2	1	4	1	72
acres irrigated	–	292	(D)	(D)	112	(D)	3 505
100 to 139 acres ..... farms	1	10	3	1	4	–	62
acres irrigated	(D)	883	252	(D)	77	–	4 390
140 to 179 acres ..... farms	–	9	7	1	9	1	28
acres irrigated	–	1 092	472	(D)	534	(D)	2 939
180 to 219 acres ..... farms	1	3	1	–	1	3	25
acres irrigated	(D)	331	(D)	–	(D)	140	2 293
220 to 259 acres ..... farms	–	5	4	–	1	–	21
acres irrigated	–	456	198	–	(D)	–	2 903
260 to 499 acres ..... farms	1	14	17	6	9	12	58
acres irrigated	(D)	2 390	2 265	387	1 230	2 777	10 852
500 to 999 acres ..... farms	1	16	22	–	17	11	31
acres irrigated	(D)	5 108	6 237	–	3 418	2 330	10 090
1,000 to 1,999 acres ..... farms	4	22	60	3	18	4	19
acres irrigated	475	3 431	19 817	485	3 989	706	5 928
2,000 acres or more ..... farms	34	85	65	33	66	18	18
acres irrigated	12 010	28 093	26 661	8 030	46 047	5 570	14 003

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

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

Farms with irrigation	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
Farms ..... number, 1997	182	58	121	154	35	51	188
1992	193	44	121	137	25	44	189
Land in irrigated farms ..... acres, 1997	323 904	162 490	1 120 111	207 819	87 193	76 058	343 537
1992	367 382	111 755	885 678	201 351	73 314	62 380	376 076
Harvested cropland ..... farms, 1997	175	57	109	141	32	44	164
1992	185	42	117	121	24	38	168
acres, 1997	85 447	40 269	56 023	20 524	33 236	6 761	34 068
1992	72 088	20 362	44 198	18 211	22 241	4 986	55 816
Other cropland, excluding cropland pastured ..... farms, 1997	77	42	44	30	31	1	35
1992	86	26	40	27	21	1	35
acres, 1997	21 886	24 012	17 891	1 995	23 213	(D)	12 987
1992	40 948	27 615	11 688	3 165	16 883	(D)	28 838
Pastureland, excluding woodland pastured ..... farms, 1997	112	42	109	125	24	47	167
1992	118	31	101	111	22	43	173
acres, 1997	208 893	94 740	1 014 473	166 919	27 917	62 937	285 726
1992	242 946	59 386	800 949	148 937	32 799	56 509	283 489
Irrigated land ..... acres, 1997	48 324	9 726	30 813	18 432	6 164	7 542	25 806
1992	39 716	7 171	28 993	18 856	4 569	8 101	27 264
Harvested cropland ..... farms, 1997	173	55	109	133	32	44	156
1992	184	41	116	118	23	38	164
acres, 1997	45 551	9 309	28 261	14 194	(D)	6 189	17 709
1992	38 832	6 427	26 689	12 810	(D)	4 707	19 350
Pastureland and other land ..... farms, 1997	23	6	37	56	5	16	93
1992	26	6	23	61	4	14	85
acres, 1997	2 773	417	2 552	4 238	(D)	1 353	8 097
1992	884	744	2 304	6 046	(D)	3 394	7 914
1997 irrigated acres by size of farm:							
1 to 9 acres ..... farms	2	1	–	2	–	–	3
acres irrigated	(D)	(D)	–	(D)	–	–	(D)
10 to 49 acres ..... farms	16	1	8	24	–	3	40
acres irrigated	354	(D)	(D)	448	–	(D)	732
50 to 69 acres ..... farms	3	5	1	4	–	7	3
acres irrigated	(D)	165	(D)	(D)	–	105	123
70 to 99 acres ..... farms	5	–	1	10	–	2	5
acres irrigated	191	–	(D)	307	–	(D)	267
100 to 139 acres ..... farms	10	1	4	8	–	3	3
acres irrigated	938	(D)	199	467	–	108	155
140 to 179 acres ..... farms	6	–	7	12	–	3	10
acres irrigated	687	–	528	624	–	63	601
180 to 219 acres ..... farms	7	1	3	6	–	3	10
acres irrigated	1 155	(D)	338	304	–	149	1 262
220 to 259 acres ..... farms	3	–	4	5	–	–	2
acres irrigated	579	–	212	550	–	–	(D)
260 to 499 acres ..... farms	29	6	8	25	3	6	16
acres irrigated	7 018	678	1 185	3 145	(D)	495	1 397
500 to 999 acres ..... farms	36	6	13	20	4	4	24
acres irrigated	10 860	1 276	2 972	3 394	(D)	90	4 568
1,000 to 1,999 acres ..... farms	23	7	13	17	7	11	27
acres irrigated	10 863	1 321	6 200	4 698	1 550	2 206	4 781
2,000 acres or more ..... farms	42	30	59	21	21	9	45
acres irrigated	15 572	6 046	18 950	4 425	3 920	4 188	11 794
1992 irrigated acres by size of farm:							
1 to 9 acres ..... farms	2	1	2	6	–	–	1
acres irrigated	(D)	(D)	(D)	34	–	–	(D)
10 to 49 acres ..... farms	17	5	2	21	1	1	16
acres irrigated	287	64	(D)	345	(D)	(D)	(D)
50 to 69 acres ..... farms	13	3	3	2	–	3	7
acres irrigated	496	145	148	(D)	–	4	374
70 to 99 acres ..... farms	4	1	6	13	–	4	9
acres irrigated	(D)	(D)	145	470	–	127	370
100 to 139 acres ..... farms	5	–	5	2	–	2	6
acres irrigated	415	–	325	(D)	–	(D)	476
140 to 179 acres ..... farms	9	–	1	9	–	4	6
acres irrigated	1 173	–	(D)	928	–	201	463
180 to 219 acres ..... farms	9	–	2	4	–	1	7
acres irrigated	1 405	–	(D)	530	–	(D)	416
220 to 259 acres ..... farms	4	1	2	6	–	–	6
acres irrigated	799	(D)	(D)	927	–	–	524
260 to 499 acres ..... farms	24	2	11	17	–	7	27
acres irrigated	5 789	(D)	2 159	1 995	–	545	3 245
500 to 999 acres ..... farms	42	7	20	21	2	4	31
acres irrigated	12 222	1 628	5 151	3 435	(D)	61	4 747
1,000 to 1,999 acres ..... farms	24	7	9	15	7	12	24
acres irrigated	8 457	650	3 768	5 192	1 747	2 389	4 488
2,000 acres or more ..... farms	40	17	58	21	15	6	49
acres irrigated	8 491	4 373	16 725	4 763	2 468	4 535	11 931

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

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

Farms with irrigation	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Farms ..... number, 1997	154	274	34	60	173	58	6	587
1992	183	277	17	61	185	64	10	591
Land in irrigated farms ..... acres, 1997	582 073	657 115	214 464	309 677	602 535	554 350	21 540	514 485
1992	659 832	665 914	98 597	272 673	654 082	641 878	61 499	381 773
Harvested cropland ..... farms, 1997	131	254	33	56	170	56	6	467
1992	155	265	17	58	174	61	9	475
acres, 1997	38 435	173 807	48 359	20 740	123 317	61 534	2 708	83 864
1992	41 488	144 852	21 207	23 184	97 817	63 955	4 404	83 911
Other cropland, excluding cropland pastured ..... farms, 1997	13	87	27	12	124	19	5	98
1992	25	122	15	20	134	28	8	122
acres, 1997	1 719	44 921	38 781	1 652	87 853	26 954	2 993	26 084
1992	8 885	89 051	23 019	3 318	101 796	30 338	2 507	29 320
Pastureland, excluding woodland pastured ..... farms, 1997	144	206	29	50	142	55	5	461
1992	180	226	15	44	136	63	10	440
acres, 1997	508 223	426 530	125 204	264 346	383 654	459 597	15 549	390 933
1992	583 278	421 537	52 911	230 098	443 810	541 147	54 405	260 846
Irrigated land ..... acres, 1997	44 901	118 393	5 512	17 486	49 809	19 489	240	80 024
1992	47 820	109 758	2 021	21 936	36 999	29 514	1 467	73 261
Harvested cropland ..... farms, 1997	129	251	31	55	167	56	6	460
1992	153	258	15	58	173	58	9	467
acres, 1997	27 301	99 465	(D)	16 325	38 180	18 037	240	64 314
1992	28 143	92 142	1 774	20 618	34 137	23 532	(D)	60 525
Pastureland and other land ..... farms, 1997	94	109	4	24	27	12	–	324
1992	103	121	4	19	37	20	1	273
acres, 1997	17 600	18 928	(D)	1 161	11 629	1 452	–	15 710
1992	19 677	17 616	247	1 318	2 862	5 982	(D)	12 736
1997 irrigated acres by size of farm:								
1 to 9 acres ..... farms	2	4	–	–	1	2	–	26
acres irrigated	(D)	20	–	–	(D)	(D)	–	136
10 to 49 acres ..... farms	14	19	–	2	8	–	–	188
acres irrigated	197	415	–	(D)	152	–	–	3 470
50 to 69 acres ..... farms	4	4	–	3	1	–	–	37
acres irrigated	158	67	–	178	(D)	–	–	1 451
70 to 99 acres ..... farms	5	13	–	3	4	–	–	32
acres irrigated	62	865	–	74	223	–	–	1 731
100 to 139 acres ..... farms	2	7	–	2	3	1	–	29
acres irrigated	(D)	395	–	(D)	135	(D)	–	2 390
140 to 179 acres ..... farms	2	14	–	2	6	1	1	19
acres irrigated	(D)	1 507	–	(D)	573	(D)	(D)	1 553
180 to 219 acres ..... farms	6	6	2	–	5	–	–	20
acres irrigated	495	785	(D)	–	453	–	–	2 601
220 to 259 acres ..... farms	2	6	–	2	4	–	–	28
acres irrigated	(D)	628	–	(D)	(D)	–	–	3 056
260 to 499 acres ..... farms	8	49	–	10	17	–	1	74
acres irrigated	779	11 715	–	2 332	2 894	–	(D)	14 996
500 to 999 acres ..... farms	19	61	2	4	18	3	1	45
acres irrigated	4 168	26 735	(D)	1 504	3 871	483	(D)	13 830
1,000 to 1,999 acres ..... farms	23	23	2	11	29	5	–	49
acres irrigated	7 075	13 903	(D)	4 510	5 143	915	–	17 481
2,000 acres or more ..... farms	67	68	28	21	77	46	3	40
acres irrigated	31 587	61 358	4 894	8 110	36 275	17 913	(D)	17 329
1992 irrigated acres by size of farm:								
1 to 9 acres ..... farms	–	6	–	–	1	–	–	39
acres irrigated	–	24	–	–	(D)	–	–	156
10 to 49 acres ..... farms	11	26	–	3	15	3	–	168
acres irrigated	189	523	–	74	423	64	–	2 839
50 to 69 acres ..... farms	9	5	–	2	1	–	–	37
acres irrigated	241	226	–	(D)	(D)	–	–	1 498
70 to 99 acres ..... farms	1	9	–	5	8	–	–	46
acres irrigated	(D)	371	–	133	334	–	–	2 514
100 to 139 acres ..... farms	8	6	–	2	5	–	–	31
acres irrigated	306	447	–	(D)	320	–	–	2 074
140 to 179 acres ..... farms	4	11	–	4	8	1	–	41
acres irrigated	173	1 100	–	593	523	(D)	–	3 432
180 to 219 acres ..... farms	6	7	1	1	6	–	–	20
acres irrigated	510	985	(D)	(D)	510	–	–	2 838
220 to 259 acres ..... farms	3	4	–	1	1	1	–	9
acres irrigated	(D)	481	–	(D)	(D)	(D)	–	1 478
260 to 499 acres ..... farms	13	41	1	1	21	2	–	82
acres irrigated	1 384	10 071	(D)	(D)	3 220	(D)	–	17 021
500 to 999 acres ..... farms	22	55	2	10	23	4	–	44
acres irrigated	3 943	22 622	(D)	3 744	5 016	100	–	14 781
1,000 to 1,999 acres ..... farms	30	41	–	9	17	5	3	37
acres irrigated	7 917	22 672	–	6 496	3 901	511	(D)	9 652
2,000 acres or more ..... farms	76	66	13	23	79	48	7	37
acres irrigated	32 742	50 236	1 560	9 972	22 704	28 653	(D)	14 978

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	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ..... farms, 1997	24 258	360	530	542	219	623	305
1992	22 808	346	484	515	205	599	308
$1,000, 1997	1 895 934	36 185	45 034	50 910	21 164	37 723	23 583
1992	1 516 085	26 875	43 470	40 425	18 179	29 603	17 613
Average per farm ..... dollars, 1997	78 157	100 514	84 971	93 929	96 639	60 550	77 321
1992	66 472	77 672	89 815	78 495	88 677	49 421	57 186
Farms by value group:							
$1 to $9,999 1997	4 360	64	82	132	43	139	16
1992	4 526	64	86	90	37	96	54
$10,000 to $19,999 1997	3 478	61	81	50	34	97	17
1992	3 968	49	69	62	22	121	61
$20,000 to $29,999 1997	2 836	28	60	43	13	82	29
1992	2 351	57	20	28	32	70	38
$30,000 to $49,999 1997	3 234	35	56	88	18	70	89
1992	2 797	26	89	55	14	115	19
$50,000 to $69,999 1997	2 131	17	26	27	19	65	49
1992	2 176	40	42	70	17	57	48
$70,000 to $99,999 1997	2 031	27	88	23	25	59	34
1992	1 820	29	43	54	11	61	37
$100,000 to $199,999 1997	3 442	76	78	86	31	70	51
1992	3 186	44	91	116	46	52	40
$200,000 to $499,999 1997	2 354	40	51	81	31	39	16
1992	1 784	28	38	34	25	27	8
$500,000 or more 1997	392	12	8	12	5	2	4
1992	200	9	6	6	1	–	3
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ..... farms, 1997	23 086	336	504	500	219	617	297
1992	21 882	334	462	513	172	574	305
number, 1997	74 396	1 184	1 517	1 671	717	1 658	1 001
1992	68 060	1 062	1 543	1 843	573	1 686	967
Wheel tractors ..... farms, 1997	20 635	292	407	469	189	516	261
1992	19 910	295	413	468	166	528	288
number, 1997	51 181	1 038	1 008	1 112	507	1 389	840
1992	52 200	1 130	1 106	1 349	435	1 478	869
Less than 40 horsepower (PTO) ..... farms, 1997	9 588	145	173	190	100	253	150
1992	10 294	177	204	196	69	237	169
number, 1997	13 857	382	255	233	146	352	266
1992	15 659	462	296	326	100	399	291
40 horsepower (PTO) or more ..... farms, 1997	17 521	271	360	401	168	453	237
1992	16 158	240	344	417	141	461	234
number, 1997	37 324	656	753	879	361	1 037	574
1992	36 541	668	810	1 023	335	1 079	578
40 to 99 horsepower (PTO) ..... farms, 1997	13 662	257	254	311	134	419	210
number, 1997	20 515	487	383	(D)	222	(D)	349
100 horsepower (PTO) or more ..... farms, 1997	10 344	104	221	233	77	195	146
number, 1997	16 809	169	370	(D)	139	(D)	225
Grain and bean combines ..... farms, 1997	7 106	26	117	166	61	95	73
1992	7 930	50	134	247	87	168	57
number, 1997	8 854	38	147	203	93	135	88
1992	10 146	61	158	356	107	199	66
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	8 475	188	169	214	65	235	192
1992	7 697	134	203	155	82	296	134
number, 1997	9 578	246	188	242	68	260	216
1992	8 759	205	224	199	91	314	149
Pickup balers ..... farms, 1997	10 162	191	228	229	72	325	198
1992	10 459	119	234	298	92	387	208
number, 1997	12 862	242	279	296	110	426	286
1992	12 871	195	316	354	120	467	254
1997 INVENTORY							
Manufactured 1993 to 1997:							
Motortrucks, including pickups ..... farms	8 230	175	280	200	96	135	149
number	10 985	255	380	276	120	176	215
Wheel tractors ..... farms	2 590	75	107	53	10	52	45
number	3 508	124	131	83	12	54	68
Less than 40 horsepower (PTO) ..... farms	461	11	3	2	3	1	7
number	503	16	4	(D)	3	(D)	7
40 horsepower (PTO) or more ..... farms	2 289	73	107	51	8	51	45
number	3 005	108	127	(D)	9	(D)	61
40 to 99 horsepower (PTO) ..... farms	1 020	52	50	3	3	36	14
number	1 143	72	52	(D)	3	(D)	14
100 horsepower (PTO) or more ..... farms	1 497	30	67	50	6	15	40
number	1 862	36	75	(D)	6	(D)	47
Grain and bean combines ..... farms	583	2	17	23	5	4	19
number	684	(D)	18	34	9	4	19
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	1 319	74	34	14	15	57	29
number	1 391	87	34	15	16	57	31
Pickup balers ..... farms	1 781	86	47	45	28	33	45
number	1 929	93	51	49	31	41	46
Manufactured prior to 1993:							
Motortrucks, including pickups ..... farms	21 140	283	375	466	211	589	272
number	63 411	929	1 137	1 395	597	1 482	786
Wheel tractors ..... farms	19 724	271	346	452	187	491	245
number	47 673	914	877	1 029	495	1 335	772
Less than 40 horsepower (PTO) ..... farms	9 208	141	170	189	97	252	143
number	13 354	366	251	(D)	143	(D)	259
40 horsepower (PTO) or more ..... farms	16 706	242	299	384	167	427	220
number	34 319	548	626	(D)	352	(D)	513
Grain and bean combines ..... farms	6 614	24	101	146	57	91	54
number	8 170	(D)	129	169	84	131	69
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	7 324	118	137	205	50	192	168
number	8 187	159	154	227	52	203	185
Pickup balers ..... farms	8 847	122	184	200	62	294	171
number	10 933	149	228	247	79	385	240

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	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ..... farms, 1997	903	750	405	362	502	83	309
1992	792	736	380	325	451	70	302
$1,000, 1997	55 479	112 643	28 309	39 853	43 957	4 336	23 063
1992	44 980	89 380	23 689	30 400	34 427	4 047	18 734
Average per farm ..... dollars, 1997	61 439	150 191	69 900	110 090	87 563	52 241	74 638
1992	56 792	121 440	62 340	93 538	76 336	57 813	62 032
Farms by value group:							
$1 to $9,999 1997	229	56	109	35	53	16	34
1992	178	72	100	18	77	13	55
$10,000 to $19,999 1997	189	32	50	50	65	13	41
1992	164	36	49	52	68	6	27
$20,000 to $29,999 1997	122	74	41	36	75	11	33
1992	116	60	29	27	18	10	25
$30,000 to $49,999 1997	94	53	63	45	59	18	20
1992	89	60	65	72	46	13	84
$50,000 to $69,999 1997	50	33	28	51	39	4	44
1992	50	52	42	25	65	11	23
$70,000 to $99,999 1997	49	76	33	34	65	10	55
1992	70	60	31	18	28	5	21
$100,000 to $199,999 1997	100	190	18	29	75	6	60
1992	77	224	35	58	101	7	46
$200,000 to $499,999 1997	59	193	60	67	59	5	21
1992	39	164	25	52	45	5	21
$500,000 or more 1997	11	43	3	15	12	–	1
1992	9	8	4	3	3	–	–
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ..... farms, 1997	893	749	383	361	492	73	292
1992	739	729	364	325	433	63	301
number, 1997	2 685	3 455	1 181	1 485	1 719	195	866
1992	2 273	3 270	1 064	1 373	1 491	183	991
Wheel tractors ..... farms, 1997	793	696	338	274	457	74	290
1992	678	656	352	283	380	61	269
number, 1997	1 778	1 975	747	834	1 171	188	733
1992	1 550	2 096	1 009	842	1 131	165	772
Less than 40 horsepower (PTO) ..... farms, 1997	414	283	148	56	173	44	132
1992	371	348	209	119	158	39	100
number, 1997	615	348	205	83	248	77	168
1992	534	498	336	195	271	64	166
40 horsepower (PTO) or more ..... farms, 1997	647	674	264	273	413	53	273
1992	487	618	266	271	329	43	232
number, 1997	1 163	1 627	542	751	923	111	565
1992	1 016	1 598	673	647	860	101	606
40 to 99 horsepower (PTO) ..... farms, 1997	475	473	191	195	268	50	212
number, 1997	649	620	(D)	351	437	(D)	320
100 horsepower (PTO) or more ..... farms, 1997	329	613	158	217	312	17	161
number, 1997	514	1 007	(D)	400	486	(D)	245
Grain and bean combines ..... farms, 1997	205	487	90	206	201	6	145
1992	236	465	83	247	245	8	125
number, 1997	282	644	107	247	228	6	166
1992	313	652	102	339	298	9	147
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	326	187	196	38	147	31	147
1992	292	140	195	29	83	35	90
number, 1997	347	216	223	39	160	37	152
1992	346	168	239	32	93	41	93
Pickup balers ..... farms, 1997	389	228	227	77	225	37	185
1992	366	226	204	110	221	38	188
number, 1997	443	334	300	86	271	47	217
1992	435	292	287	131	244	53	242
1997 INVENTORY							
Manufactured 1993 to 1997:							
Motortrucks, including pickups ..... farms	187	333	101	144	139	15	122
number	221	549	145	165	172	19	175
Wheel tractors ..... farms	37	112	21	48	61	5	35
number	50	203	32	64	76	5	43
Less than 40 horsepower (PTO) ..... farms	8	21	8	–	7	3	–
number	9	23	8	–	7	(D)	–
40 horsepower (PTO) or more ..... farms	36	107	21	48	61	2	35
number	41	180	24	64	69	(D)	43
40 to 99 horsepower (PTO) ..... farms	15	59	1	–	34	–	18
number	16	59	(D)	–	40	–	18
100 horsepower (PTO) or more ..... farms	22	88	20	48	27	2	20
number	25	121	(D)	64	29	(D)	25
Grain and bean combines ..... farms	18	71	–	27	33	–	3
number	35	76	–	31	33	–	3
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	37	49	13	11	20	7	24
number	37	60	14	11	23	9	25
Pickup balers ..... farms	47	44	34	6	45	5	40
number	49	57	35	(D)	54	6	42
Manufactured prior to 1993:							
Motortrucks, including pickups ..... farms	823	673	363	345	459	72	265
number	2 464	2 906	1 036	1 320	1 547	176	691
Wheel tractors ..... farms	790	638	337	266	440	71	288
number	1 728	1 772	715	770	1 095	183	690
Less than 40 horsepower (PTO) ..... farms	407	263	140	56	166	41	132
number	606	325	197	83	241	(D)	168
40 horsepower (PTO) or more ..... farms	645	620	263	265	396	53	271
number	1 122	1 447	518	687	854	(D)	522
Grain and bean combines ..... farms	189	421	90	183	170	6	143
number	247	568	107	216	195	6	163
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	290	138	184	27	129	25	123
number	310	156	209	28	137	28	127
Pickup balers ..... farms	354	199	198	72	184	34	152
number	394	277	265	(D)	217	41	175

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	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ..... farms, 1997	816	898	834	244	425	118	117
1992	804	812	788	263	377	121	138
$1,000, 1997	66 835	33 063	55 283	23 259	32 857	12 865	8 629
1992	54 351	31 185	49 130	17 992	33 622	9 743	8 048
Average per farm ..... dollars, 1997	81 905	36 818	66 287	95 323	77 310	109 026	73 748
1992	67 601	38 405	62 348	68 409	89 182	80 517	58 316
Farms by value group:							
$1 to $9,999 1997	130	199	149	37	33	3	15
1992	148	306	192	19	55	10	14
$10,000 to $19,999 1997	117	275	150	8	73	14	11
1992	101	149	160	41	42	7	28
$20,000 to $29,999 1997	93	155	114	16	108	15	14
1992	85	103	88	23	52	20	31
$30,000 to $49,999 1997	114	139	109	40	34	25	20
1992	110	105	84	56	66	14	14
$50,000 to $69,999 1997	57	44	70	29	50	10	14
1992	77	29	52	24	17	6	4
$70,000 to $99,999 1997	65	14	57	27	38	8	15
1992	99	54	47	45	22	18	18
$100,000 to $199,999 1997	139	39	123	63	50	19	18
1992	115	32	99	37	67	31	21
$200,000 to $499,999 1997	90	24	53	22	32	19	9
1992	63	27	58	17	51	15	8
$500,000 or more 1997	11	9	9	2	7	5	1
1992	6	7	8	1	5	–	–
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ..... farms, 1997	780	824	806	243	415	118	115
1992	795	767	736	257	363	112	137
number, 1997	2 801	1 682	2 030	1 055	1 415	434	303
1992	2 666	1 606	1 921	950	1 198	382	344
Wheel tractors ..... farms, 1997	675	777	731	216	266	95	97
1992	695	732	670	244	296	110	132
number, 1997	1 770	1 386	1 691	612	655	283	312
1992	1 835	1 319	1 498	722	717	301	422
Less than 40 horsepower (PTO) ..... farms, 1997	343	397	406	105	107	35	61
1992	400	477	267	117	81	43	81
number, 1997	512	531	535	164	137	46	120
1992	525	599	412	190	115	71	157
40 horsepower (PTO) or more ..... farms, 1997	615	570	567	192	229	94	84
1992	625	398	574	223	269	95	101
number, 1997	1 258	855	1 156	448	518	237	192
1992	1 310	720	1 086	532	602	230	265
40 to 99 horsepower (PTO) ..... farms, 1997	499	519	490	139	166	84	81
number, 1997	655	606	743	(D)	(D)	(D)	(D)
100 horsepower (PTO) or more ..... farms, 1997	362	153	280	155	137	57	40
number, 1997	603	249	413	(D)	(D)	(D)	(D)
Grain and bean combines ..... farms, 1997	281	166	190	86	105	45	15
1992	390	144	236	88	143	42	27
number, 1997	358	181	213	125	162	58	18
1992	468	180	307	196	193	54	30
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	321	386	399	87	101	53	60
1992	366	326	321	81	51	68	75
number, 1997	374	397	437	117	120	61	61
1992	388	350	348	89	113	72	84
Pickup balers ..... farms, 1997	385	398	411	119	156	68	74
1992	505	338	372	139	86	85	93
number, 1997	480	472	542	162	203	89	97
1992	600	392	442	163	110	94	120
1997 INVENTORY							
Manufactured 1993 to 1997:							
Motortrucks, including pickups ..... farms	269	257	211	104	221	54	49
number	352	279	275	156	267	74	66
Wheel tractors ..... farms	71	62	110	24	32	19	5
number	100	86	131	28	40	25	5
Less than 40 horsepower (PTO) ..... farms	21	34	22	2	1	1	1
number	21	36	23	(D)	(D)	(D)	(D)
40 horsepower (PTO) or more ..... farms	63	35	89	22	31	18	4
number	79	50	108	(D)	(D)	(D)	(D)
40 to 99 horsepower (PTO) ..... farms	33	24	41	5	13	15	4
number	34	24	50	(D)	(D)	(D)	(D)
100 horsepower (PTO) or more ..... farms	33	18	52	18	21	8	–
number	45	26	58	(D)	(D)	(D)	–
Grain and bean combines ..... farms	17	4	11	7	11	2	–
number	20	4	13	8	19	(D)	–
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	46	8	73	15	31	4	5
number	47	9	76	19	33	4	6
Pickup balers ..... farms	66	13	69	33	32	18	23
number	67	14	72	38	34	18	24
Manufactured prior to 1993:							
Motortrucks, including pickups ..... farms	713	705	725	226	328	111	109
number	2 449	1 403	1 755	899	1 148	360	237
Wheel tractors ..... farms	643	741	695	206	262	92	97
number	1 670	1 300	1 560	584	615	258	307
Less than 40 horsepower (PTO) ..... farms	322	364	398	103	106	34	60
number	491	495	512	(D)	(D)	(D)	(D)
40 horsepower (PTO) or more ..... farms	584	558	530	184	224	90	84
number	1 179	805	1 048	(D)	(D)	(D)	(D)
Grain and bean combines ..... farms	268	163	181	82	98	44	15
number	338	177	200	117	143	(D)	18
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	275	380	330	79	71	49	55
number	327	388	361	98	87	57	55
Pickup balers ..... farms	331	385	374	89	140	53	58
number	413	458	470	124	169	71	73

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	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ..... farms, 1997	692	266	329	1 010	502	280	251
1992	642	236	328	949	437	274	218
$1,000, 1997	87 326	7 912	40 684	40 166	21 297	47 262	5 834
1992	64 186	7 933	22 506	39 258	20 901	38 672	5 409
Average per farm ..... dollars, 1997	126 194	29 744	123 660	39 768	42 425	168 794	23 243
1992	99 978	33 612	68 617	41 368	47 828	141 140	24 811
Farms by value group:							
$1 to $9,999 1997	60	110	1	385	160	1	92
1992	96	45	27	254	128	14	85
$10,000 to $19,999 1997	13	62	37	197	107	12	45
1992	59	87	94	253	96	29	24
$20,000 to $29,999 1997	93	23	25	90	47	1	48
1992	25	46	30	110	20	7	4
$30,000 to $49,999 1997	117	21	33	110	61	60	35
1992	57	14	39	117	62	8	64
$50,000 to $69,999 1997	27	27	33	20	39	7	19
1992	57	20	24	48	57	41	32
$70,000 to $99,999 1997	43	6	34	93	29	48	1
1992	88	10	31	43	13	24	8
$100,000 to $199,999 1997	179	10	93	86	31	66	10
1992	170	7	51	101	39	67	1
$200,000 to $499,999 1997	141	6	60	23	27	67	1
1992	82	7	28	17	20	78	–
$500,000 or more 1997	19	1	13	6	1	18	–
1992	8	–	4	6	2	6	–
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ..... farms, 1997	663	257	329	879	451	255	202
1992	622	206	327	920	396	266	208
number, 1997	3 064	565	1 546	2 051	1 139	1 366	416
1992	2 569	385	1 230	2 078	987	1 235	387
Wheel tractors ..... farms, 1997	638	190	277	731	435	257	231
1992	581	197	275	834	387	260	191
number, 1997	1 735	381	917	1 490	856	693	376
1992	1 603	398	823	1 753	951	666	429
Less than 40 horsepower (PTO) ..... farms, 1997	265	99	155	450	206	82	158
1992	308	112	148	524	240	91	151
number, 1997	341	143	323	642	303	100	209
1992	418	158	231	717	377	133	234
40 horsepower (PTO) or more ..... farms, 1997	629	141	277	462	337	245	114
1992	547	126	270	537	296	250	119
number, 1997	1 394	238	594	848	553	593	167
1992	1 185	240	592	1 036	574	533	195
40 to 99 horsepower (PTO) ..... farms, 1997	425	116	156	419	285	151	109
number, 1997	(D)	(D)	(D)	663	365	(D)	(D)
100 horsepower (PTO) or more ..... farms, 1997	544	46	245	120	135	230	12
number, 1997	(D)	(D)	(D)	185	188	(D)	(D)
Grain and bean combines ..... farms, 1997	415	22	177	111	47	182	–
1992	407	16	120	147	64	194	14
number, 1997	529	25	212	129	52	229	–
1992	555	18	180	172	71	291	14
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	81	84	190	341	204	55	83
1992	90	110	139	346	186	44	85
number, 1997	89	87	204	385	213	60	94
1992	123	115	150	371	195	50	87
Pickup balers ..... farms, 1997	201	109	186	255	225	52	98
1992	195	99	191	369	228	68	60
number, 1997	254	133	256	304	266	60	119
1992	217	109	271	427	324	81	65
1997 INVENTORY							
Manufactured 1993 to 1997:							
Motortrucks, including pickups ..... farms	314	68	115	284	149	157	45
number	513	75	156	353	215	229	68
Wheel tractors ..... farms	116	19	55	105	44	40	49
number	157	20	84	108	58	56	72
Less than 40 horsepower (PTO) ..... farms	1	13	4	39	–	7	34
number	(D)	13	(D)	39	–	7	34
40 horsepower (PTO) or more ..... farms	116	6	55	67	44	38	30
number	(D)	7	(D)	69	58	49	38
40 to 99 horsepower (PTO) ..... farms	27	5	5	58	11	2	30
number	(D)	(D)	(D)	58	16	(D)	(D)
100 horsepower (PTO) or more ..... farms	104	1	50	10	34	37	1
number	(D)	(D)	(D)	11	42	(D)	(D)
Grain and bean combines ..... farms	37	–	12	2	–	43	–
number	45	–	19	(D)	–	55	–
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	14	12	29	41	4	19	13
number	14	12	30	41	4	20	13
Pickup balers ..... farms	66	11	84	38	11	7	1
number	74	14	86	38	13	7	(D)
Manufactured prior to 1993:							
Motortrucks, including pickups ..... farms	627	232	318	754	399	231	196
number	2 551	490	1 390	1 698	924	1 137	348
Wheel tractors ..... farms	601	175	267	683	426	244	188
number	1 578	361	833	1 382	798	637	304
Less than 40 horsepower (PTO) ..... farms	264	86	153	421	206	76	124
number	(D)	130	(D)	603	303	93	175
40 horsepower (PTO) or more ..... farms	592	139	249	418	322	233	89
number	(D)	231	(D)	779	495	544	129
Grain and bean combines ..... farms	387	22	165	109	47	143	–
number	484	25	193	(D)	52	174	–
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	73	73	162	306	201	36	70
number	75	75	174	344	209	40	81
Pickup balers ..... farms	157	98	133	242	217	46	97
number	180	119	170	266	253	53	(D)

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	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ..... farms, 1997	430	459	142	71	481	232	420
1992	415	417	134	67	450	253	385
$1,000, 1997	46 968	29 631	13 772	1 894	16 559	12 798	31 772
1992	35 466	26 547	11 843	1 853	10 733	10 238	19 185
Average per farm ..... dollars, 1997	109 227	64 555	96 988	26 671	34 427	55 164	75 647
1992	85 461	63 661	88 384	27 660	23 852	40 467	49 830
Farms by value group:							
$1 to $9,999 1997	16	93	40	26	126	59	55
1992	42	66	17	17	196	35	89
$10,000 to $19,999 1997	23	73	6	17	100	15	56
1992	59	77	13	22	124	113	86
$20,000 to $29,999 1997	27	10	13	12	47	70	78
1992	27	25	12	2	39	19	31
$30,000 to $49,999 1997	28	96	20	8	126	25	65
1992	65	49	22	17	14	33	46
$50,000 to $69,999 1997	84	26	10	3	60	21	31
1992	49	71	18	4	50	11	40
$70,000 to $99,999 1997	102	72	11	3	6	7	43
1992	25	43	10	1	9	11	34
$100,000 to $199,999 1997	92	62	21	–	8	25	32
1992	86	61	24	4	12	22	30
$200,000 to $499,999 1997	55	22	17	2	8	7	52
1992	60	23	16	–	6	8	28
$500,000 or more 1997	3	5	4	–	–	3	8
1992	2	2	2	–	–	1	1
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ..... farms, 1997	429	422	139	59	434	224	413
1992	413	372	131	63	409	252	369
number, 1997	1 592	1 238	454	127	862	685	1 074
1992	1 414	1 034	471	131	711	683	871
Wheel tractors ..... farms, 1997	414	420	114	59	433	193	396
1992	368	354	118	63	326	192	322
number, 1997	1 070	973	324	108	794	467	889
1992	945	992	353	121	597	435	736
Less than 40 horsepower (PTO) ..... farms, 1997	135	164	58	35	254	65	148
1992	172	168	74	48	225	110	134
number, 1997	156	249	99	54	369	92	200
1992	226	278	113	58	309	174	201
40 horsepower (PTO) or more ..... farms, 1997	413	365	87	42	289	181	353
1992	325	317	105	41	179	119	255
number, 1997	914	724	225	54	425	375	689
1992	719	714	240	63	288	261	535
40 to 99 horsepower (PTO) ..... farms, 1997	249	326	76	35	255	159	313
number, 1997	399	(D)	136	42	361	251	500
100 horsepower (PTO) or more ..... farms, 1997	353	125	50	11	51	75	113
number, 1997	515	(D)	89	12	64	124	189
Grain and bean combines ..... farms, 1997	262	53	21	6	9	48	50
1992	250	82	15	6	54	39	57
number, 1997	273	66	26	6	(D)	63	65
1992	326	86	21	7	66	51	66
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	120	211	71	27	185	104	209
1992	78	199	63	29	143	115	188
number, 1997	150	261	81	29	201	123	254
1992	88	234	82	31	159	125	208
Pickup balers ..... farms, 1997	176	234	83	34	178	114	255
1992	141	187	81	30	143	126	212
number, 1997	220	300	111	40	209	181	336
1992	160	270	110	38	181	157	257
1997 INVENTORY							
Manufactured 1993 to 1997:							
Motortrucks, including pickups ..... farms	153	168	68	16	185	49	131
number	207	259	94	20	206	78	164
Wheel tractors ..... farms	39	66	27	4	48	17	51
number	58	75	39	4	48	21	93
Less than 40 horsepower (PTO) ..... farms	–	1	4	–	35	–	7
number	–	(D)	4	–	35	–	7
40 horsepower (PTO) or more ..... farms	39	65	24	4	13	17	50
number	58	(D)	35	4	13	21	86
40 to 99 horsepower (PTO) ..... farms	19	49	11	4	7	12	31
number	22	(D)	12	4	7	12	41
100 horsepower (PTO) or more ..... farms	32	17	20	–	6	7	33
number	36	(D)	23	–	6	9	45
Grain and bean combines ..... farms	11	1	1	–	1	1	–
number	11	(D)	(D)	–	(D)	(D)	–
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	30	44	29	3	31	9	31
number	31	47	30	3	31	9	33
Pickup balers ..... farms	25	44	30	1	14	25	28
number	27	52	32	(D)	14	25	34
Manufactured prior to 1993:							
Motortrucks, including pickups ..... farms	411	403	122	52	370	217	398
number	1 385	979	360	107	656	607	910
Wheel tractors ..... farms	402	383	108	56	403	192	378
number	1 012	898	285	104	746	446	796
Less than 40 horsepower (PTO) ..... farms	135	163	54	35	224	65	142
number	156	(D)	95	54	334	92	193
40 horsepower (PTO) or more ..... farms	401	329	82	38	282	180	335
number	856	(D)	190	50	412	354	603
Grain and bean combines ..... farms	254	52	20	6	8	48	50
number	262	(D)	(D)	6	(D)	(D)	65
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	92	179	45	24	156	96	185
number	119	214	51	26	170	114	221
Pickup balers ..... farms	155	203	62	33	167	106	227
number	193	248	79	(D)	195	156	302

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	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ..... farms, 1997	88	474	474	297	230	158	1 080
1992	105	479	463	295	234	162	938
$1,000, 1997	6 761	42 112	57 624	21 899	11 844	17 074	32 266
1992	7 000	33 907	39 540	17 719	14 767	13 983	22 352
Average per farm ..... dollars, 1997	76 830	88 845	121 569	73 735	51 497	108 061	29 876
1992	66 665	70 787	85 399	60 064	63 105	86 316	23 829
Farms by value group:							
$1 to $9,999 1997	–	35	60	66	54	23	387
1992	17	84	69	33	53	18	344
$10,000 to $19,999 1997	15	56	67	7	29	8	214
1992	–	70	62	63	62	25	309
$20,000 to $29,999 1997	16	38	9	20	26	11	156
1992	17	53	68	28	19	9	127
$30,000 to $49,999 1997	8	78	42	52	43	10	170
1992	18	47	24	36	20	25	19
$50,000 to $69,999 1997	9	90	33	53	27	24	44
1992	19	58	54	52	10	17	66
$70,000 to $99,999 1997	14	33	30	15	12	16	31
1992	6	39	25	22	21	11	22
$100,000 to $199,999 1997	22	105	141	61	33	36	50
1992	19	89	97	44	35	38	42
$200,000 to $499,999 1997	4	26	79	18	6	28	28
1992	9	36	56	17	10	18	8
$500,000 or more 1997	–	13	13	5	–	2	–
1992	–	3	8	–	4	1	1
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ..... farms, 1997	88	465	464	291	206	158	993
1992	102	452	459	285	233	161	867
number, 1997	331	1 629	1 957	963	676	646	1 834
1992	336	1 567	1 784	880	601	593	1 518
Wheel tractors ..... farms, 1997	83	443	442	245	202	145	903
1992	104	417	388	272	185	159	834
number, 1997	207	1 246	1 140	684	547	435	1 663
1992	290	1 281	1 078	833	586	481	1 582
Less than 40 horsepower (PTO) ..... farms, 1997	32	153	214	98	142	48	606
1992	48	228	160	121	127	58	607
number, 1997	39	240	235	144	244	78	818
1992	75	364	242	209	230	103	898
40 horsepower (PTO) or more ..... farms, 1997	75	403	412	236	140	133	522
1992	92	345	385	254	110	143	443
number, 1997	168	1 006	905	540	303	357	845
1992	215	917	836	624	356	378	684
40 to 99 horsepower (PTO) ..... farms, 1997	70	317	273	188	113	104	480
number, 1997	(D)	(D)	368	274	227	(D)	667
100 horsepower (PTO) or more ..... farms, 1997	49	261	317	157	48	115	131
number, 1997	(D)	(D)	537	266	76	(D)	178
Grain and bean combines ..... farms, 1997	21	213	225	83	27	65	63
1992	47	243	278	83	25	86	53
number, 1997	33	313	296	97	28	82	72
1992	56	309	358	91	30	95	54
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	51	181	116	149	105	68	317
1992	56	152	91	150	94	59	305
number, 1997	56	221	159	187	133	71	349
1992	70	183	115	170	116	61	347
Pickup balers ..... farms, 1997	53	209	155	163	121	91	344
1992	70	271	160	213	95	114	332
number, 1997	71	268	180	247	160	119	374
1992	102	323	181	255	159	137	383
1997 INVENTORY							
Manufactured 1993 to 1997:							
Motortrucks, including pickups ..... farms	21	182	171	129	68	40	287
number	37	234	238	165	103	54	329
Wheel tractors ..... farms	5	59	49	32	25	18	139
number	5	83	65	57	42	25	192
Less than 40 horsepower (PTO) ..... farms	1	1	8	5	8	4	71
number	(D)	(D)	8	7	8	4	78
40 horsepower (PTO) or more ..... farms	4	59	42	32	18	18	83
number	(D)	(D)	57	50	34	21	114
40 to 99 horsepower (PTO) ..... farms	4	7	10	7	13	2	77
number	(D)	(D)	13	9	19	(D)	85
100 horsepower (PTO) or more ..... farms	–	55	41	27	10	17	25
number	–	(D)	44	41	15	(D)	29
Grain and bean combines ..... farms	1	10	18	–	1	–	1
number	(D)	12	20	–	(D)	–	(D)
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	5	36	25	25	9	10	38
number	5	38	27	27	14	10	39
Pickup balers ..... farms	10	62	29	41	12	14	35
number	12	74	31	45	13	15	37
Manufactured prior to 1993:							
Motortrucks, including pickups ..... farms	87	429	434	275	198	155	879
number	294	1 395	1 719	798	573	592	1 505
Wheel tractors ..... farms	82	442	426	240	189	141	822
number	202	1 163	1 075	627	505	410	1 471
Less than 40 horsepower (PTO) ..... farms	31	153	207	93	135	44	548
number	(D)	(D)	227	137	236	74	740
40 horsepower (PTO) or more ..... farms	75	402	402	231	129	129	471
number	(D)	(D)	848	490	269	336	731
Grain and bean combines ..... farms	20	206	208	83	26	65	62
number	(D)	301	276	97	(D)	82	(D)
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	46	154	99	130	99	58	279
number	51	183	132	160	119	61	310
Pickup balers ..... farms	45	150	136	130	114	83	309
number	59	194	149	202	147	104	337

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	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ..... farms, 1997	572	609	363	412	581	116	472
1992	563	525	357	347	526	106	446
$1,000, 1997	63 736	68 071	28 307	12 665	54 991	3 516	24 819
1992	51 723	39 718	21 666	9 520	39 744	2 504	26 905
Average per farm ..... dollars, 1997	111 427	111 775	77 982	30 741	94 649	30 309	52 583
1992	91 871	75 653	60 688	27 434	75 558	23 623	60 326
Farms by value group:							
$1 to $9,999 1997	104	29	35	65	42	32	104
1992	94	44	66	115	52	35	62
$10,000 to $19,999 1997	32	28	44	102	22	55	83
1992	41	96	30	90	61	18	82
$20,000 to $29,999 1997	54	28	77	118	112	7	58
1992	93	85	54	24	52	29	20
$30,000 to $49,999 1997	37	90	51	41	114	12	71
1992	63	66	55	84	69	11	125
$50,000 to $69,999 1997	114	128	31	60	38	3	63
1992	51	42	41	2	77	7	38
$70,000 to $99,999 1997	16	54	31	3	75	1	40
1992	44	58	56	14	75	2	40
$100,000 to $199,999 1997	114	136	45	21	74	1	23
1992	93	83	35	12	90	4	45
$200,000 to $499,999 1997	84	108	46	2	99	4	26
1992	67	45	19	6	50	–	33
$500,000 or more 1997	17	8	3	–	5	1	4
1992	17	6	1	–	–	–	1
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ..... farms, 1997	551	591	348	411	562	112	432
1992	543	524	355	314	517	97	438
number, 1997	2 096	2 197	1 185	1 011	1 991	241	1 294
1992	1 932	1 655	1 047	654	1 965	187	1 360
Wheel tractors ..... farms, 1997	534	508	278	337	521	77	403
1992	464	506	294	276	505	90	382
number, 1997	1 475	1 357	796	901	1 387	168	1 057
1992	1 566	1 249	900	554	1 574	222	969
Less than 40 horsepower (PTO) ..... farms, 1997	184	171	168	167	188	45	170
1992	191	185	141	161	216	64	273
number, 1997	267	313	279	295	243	72	286
1992	302	294	226	208	331	119	412
40 horsepower (PTO) or more ..... farms, 1997	468	477	222	312	497	54	347
1992	422	463	265	200	482	60	274
number, 1997	1 208	1 044	517	606	1 144	96	771
1992	1 264	955	674	346	1 243	103	557
40 to 99 horsepower (PTO) ..... farms, 1997	303	329	175	283	360	54	306
number, 1997	492	489	(D)	(D)	486	(D)	(D)
100 horsepower (PTO) or more ..... farms, 1997	369	373	145	110	404	14	142
number, 1997	716	555	(D)	(D)	658	(D)	(D)
Grain and bean combines ..... farms, 1997	235	306	80	32	336	2	112
1992	277	294	126	39	359	7	109
number, 1997	280	342	102	34	411	(D)	145
1992	324	361	139	47	466	7	121
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	201	116	108	181	125	27	229
1992	140	130	145	128	102	27	172
number, 1997	232	131	124	183	134	30	250
1992	147	148	161	136	118	28	186
Pickup balers ..... farms, 1997	256	220	143	184	218	40	231
1992	326	195	187	147	216	27	216
number, 1997	292	264	205	221	271	54	315
1992	372	231	226	177	254	28	274
1997 INVENTORY							
Manufactured 1993 to 1997:							
Motortrucks, including pickups ..... farms	205	225	172	110	212	35	99
number	273	314	236	113	285	46	135
Wheel tractors ..... farms	90	84	35	6	48	6	12
number	132	102	58	8	54	9	15
Less than 40 horsepower (PTO) ..... farms	9	8	2	2	–	1	1
number	9	8	(D)	(D)	–	(D)	(D)
40 horsepower (PTO) or more ..... farms	90	77	35	5	48	5	11
number	123	94	(D)	(D)	54	(D)	(D)
40 to 99 horsepower (PTO) ..... farms	23	27	20	5	10	5	5
number	24	28	(D)	(D)	10	(D)	(D)
100 horsepower (PTO) or more ..... farms	68	59	17	–	40	3	6
number	99	66	(D)	–	44	(D)	(D)
Grain and bean combines ..... farms	12	36	2	–	34	–	1
number	13	36	(D)	–	36	–	(D)
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	21	18	18	25	38	4	37
number	21	18	19	25	38	4	37
Pickup balers ..... farms	50	44	28	59	28	6	30
number	52	45	30	59	28	9	31
Manufactured prior to 1993:							
Motortrucks, including pickups ..... farms	533	537	315	386	532	98	421
number	1 823	1 883	949	898	1 706	195	1 159
Wheel tractors ..... farms	504	482	260	336	519	73	399
number	1 343	1 255	738	893	1 333	159	1 042
Less than 40 horsepower (PTO) ..... farms	175	170	167	166	188	44	169
number	258	305	(D)	(D)	243	(D)	(D)
40 horsepower (PTO) or more ..... farms	438	451	203	309	495	51	342
number	1 085	950	(D)	(D)	1 090	(D)	(D)
Grain and bean combines ..... farms	226	274	79	32	303	2	112
number	267	306	(D)	34	375	(D)	(D)
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	182	98	95	157	88	24	204
number	211	113	105	158	96	26	213
Pickup balers ..... farms	219	178	122	134	203	36	203
number	240	219	175	162	243	45	284

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	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ..... farms, 1997	300	557	382	110	654	144	178	1 097
1992	296	556	358	113	623	146	165	984
$1,000, 1997	22 036	57 642	45 408	13 667	61 973	14 970	12 897	62 751
1992	17 634	48 469	36 565	13 830	46 380	12 484	10 546	48 509
Average per farm ..... dollars, 1997	73 453	103 486	118 870	124 248	94 760	103 961	72 453	57 202
1992	59 575	87 174	102 136	122 392	74 447	85 505	63 915	49 298
Farms by value group:								
$1 to $9,999 1997	38	118	9	9	79	10	6	257
1992	68	91	63	6	111	16	19	271
$10,000 to $19,999 1997	59	47	47	11	118	17	19	207
1992	50	39	60	13	83	35	37	192
$20,000 to $29,999 1997	25	47	18	2	103	31	34	100
1992	2	66	29	12	85	13	19	118
$30,000 to $49,999 1997	32	33	29	14	101	24	15	173
1992	40	62	12	18	54	10	23	113
$50,000 to $69,999 1997	36	45	37	23	33	9	23	75
1992	49	77	42	16	64	14	32	75
$70,000 to $99,999 1997	41	69	75	9	45	17	48	56
1992	24	55	30	16	55	17	7	60
$100,000 to $199,999 1997	39	94	100	23	100	17	19	152
1992	48	84	48	15	97	26	21	107
$200,000 to $499,999 1997	30	100	57	15	36	10	13	76
1992	14	68	66	13	71	12	3	40
$500,000 or more 1997	–	4	10	4	39	9	1	1
1992	1	14	8	4	3	3	4	8
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ..... farms, 1997	292	556	362	108	637	139	178	969
1992	275	523	348	110	604	144	165	931
number, 1997	823	2 284	1 524	447	2 146	549	593	2 746
1992	827	2 002	1 487	427	1 906	588	542	2 630
Wheel tractors ..... farms, 1997	221	496	297	92	585	123	144	855
1992	233	507	313	97	529	123	143	905
number, 1997	611	1 296	832	317	1 388	364	365	1 843
1992	696	1 302	858	370	1 364	371	397	2 129
Less than 40 horsepower (PTO) ..... farms, 1997	84	199	119	63	213	47	56	432
1992	151	199	132	52	194	51	66	502
number, 1997	130	289	138	87	247	76	76	558
1992	275	255	204	88	305	91	101	693
40 horsepower (PTO) or more ..... farms, 1997	211	437	288	79	560	117	136	622
1992	188	471	300	77	478	111	120	621
number, 1997	481	1 007	694	230	1 141	288	289	1 285
1992	421	1 047	654	282	1 059	280	296	1 436
40 to 99 horsepower (PTO) ..... farms, 1997	189	286	171	65	400	98	99	498
number, 1997	319	(D)	254	141	541	(D)	(D)	767
100 horsepower (PTO) or more ..... farms, 1997	95	334	258	44	395	68	99	339
number, 1997	162	(D)	440	89	600	(D)	(D)	518
Grain and bean combines ..... farms, 1997	34	264	217	26	303	54	72	167
1992	49	284	212	24	250	61	76	261
number, 1997	55	367	296	26	375	65	73	177
1992	71	376	295	26	291	84	82	304
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	124	161	87	39	166	70	72	275
1992	111	150	56	69	166	79	56	288
number, 1997	130	189	113	45	185	88	84	292
1992	126	173	73	80	200	100	58	307
Pickup balers ..... farms, 1997	144	230	103	43	233	77	86	396
1992	163	244	104	63	305	80	81	411
number, 1997	192	325	124	58	289	108	104	450
1992	238	287	122	77	375	119	106	467
1997 INVENTORY								
Manufactured 1993 to 1997:								
Motortrucks, including pickups ..... farms	117	186	145	57	226	74	48	278
number	160	238	191	75	265	115	52	353
Wheel tractors ..... farms	43	52	43	15	65	16	4	80
number	49	61	58	29	88	29	4	90
Less than 40 horsepower (PTO) ..... farms	–	1	3	4	6	1	–	24
number	–	(D)	4	4	6	(D)	–	24
40 horsepower (PTO) or more ..... farms	43	51	42	15	59	16	4	57
number	49	(D)	54	25	82	(D)	4	66
40 to 99 horsepower (PTO) ..... farms	30	21	5	10	5	13	1	29
number	34	(D)	8	13	5	(D)	(D)	33
100 horsepower (PTO) or more ..... farms	14	33	39	9	57	9	3	28
number	15	(D)	46	12	77	(D)	(D)	33
Grain and bean combines ..... farms	1	29	24	1	21	2	–	6
number	(D)	30	26	(D)	21	(D)	–	6
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	22	18	7	10	24	16	10	28
number	23	18	7	10	25	17	10	28
Pickup balers ..... farms	34	29	17	6	35	16	17	35
number	38	31	18	8	35	19	17	37
Manufactured prior to 1993:								
Motortrucks, including pickups ..... farms	269	535	335	94	593	119	171	902
number	663	2 046	1 333	372	1 881	434	541	2 393
Wheel tractors ..... farms	203	486	294	92	583	121	144	822
number	562	1 235	774	288	1 300	335	361	1 753
Less than 40 horsepower (PTO) ..... farms	84	198	116	63	207	46	56	416
number	130	(D)	134	83	241	(D)	76	534
40 horsepower (PTO) or more ..... farms	192	427	282	79	558	112	136	597
number	432	(D)	640	205	1 059	(D)	285	1 219
Grain and bean combines ..... farms	33	256	197	25	282	52	72	162
number	(D)	337	270	(D)	354	(D)	73	171
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	102	152	80	29	156	58	63	248
number	107	171	106	35	160	71	74	264
Pickup balers ..... farms	127	220	95	37	207	67	70	363
number	154	294	106	50	254	89	87	413

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		Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
Commercial fertilizer	farms, 1997	12 284	207	242	215	132	332	57
	1992	11 327	180	233	227	126	321	47
	acres on which used, 1997	6 419 445	95 537	170 301	155 571	55 142	63 377	31 654
	1992	5 428 561	94 013	145 482	98 799	54 769	57 828	15 631
Cropland fertilized, except pastureland	farms, 1997	11 705	206	228	208	127	318	57
	1992	10 734	165	223	218	121	292	46
	acres on which used, 1997	6 251 073	89 120	168 234	153 151	49 438	55 670	(D)
	1992	5 300 347	87 435	142 848	97 253	53 639	50 834	(D)
Pastureland and rangeland fertilized	farms, 1997	1 672	26	31	8	20	88	2
	1992	1 510	27	19	20	9	98	1
	acres on which used, 1997	168 372	6 417	2 067	2 420	5 704	7 707	(D)
	1992	128 214	6 578	2 634	1 546	1 130	6 994	(D)
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1997	1 626	19	96	29	15	79	36
	1992	2 557	65	106	23	27	75	14
	acres on which used, 1997	399 395	5 767	21 922	4 936	4 113	14 240	9 826
	1992	772 737	16 621	60 515	28 561	5 055	9 936	3 515
Nematodes in crops	farms, 1997	168	–	8	1	1	17	–
	1992	330	–	28	–	–	14	1
	acres on which used, 1997	26 420	–	1 357	(D)	(D)	1 604	–
	1992	73 166	–	3 087	–	–	1 029	(D)
Diseases in crops and orchards	farms, 1997	661	2	7	10	7	20	1
	1992	605	10	6	7	1	10	8
	acres on which used, 1997	358 148	(D)	2 427	13 632	6 545	1 724	(D)
	1992	316 018	1 250	2 195	13 803	(D)	651	960
Weeds, grass, or brush in crops and pasture	farms, 1997	9 825	81	192	160	147	284	82
	1992	9 765	80	166	192	98	225	115
	acres on which used, 1997	5 407 461	17 474	118 045	176 397	44 362	44 569	31 241
	1992	4 694 845	17 443	115 432	127 922	40 038	31 028	26 010
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	252	2	31	–	2	4	–
	1992	266	2	5	2	6	2	–
	acres on which used, 1997	70 806	(D)	2 400	–	(D)	646	–
	1992	72 340	(D)	608	(D)	246	(D)	–

Chemicals used		Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
Commercial fertilizer	farms, 1997	367	492	166	181	298	34	141
	1992	389	558	168	120	316	29	115
	acres on which used, 1997	222 758	605 164	42 202	164 212	207 879	5 966	55 918
	1992	206 585	608 795	36 964	58 100	180 695	5 432	54 939
Cropland fertilized, except pastureland	farms, 1997	324	492	157	181	298	34	141
	1992	369	558	161	120	315	29	115
	acres on which used, 1997	220 368	(D)	41 408	164 212	206 315	(D)	55 378
	1992	204 050	605 103	35 633	(D)	180 210	(D)	(D)
Pastureland and rangeland fertilized	farms, 1997	64	1	31	–	11	4	6
	1992	45	18	13	1	11	2	1
	acres on which used, 1997	2 390	(D)	794	–	1 564	(D)	540
	1992	2 535	3 692	1 331	(D)	485	(D)	(D)
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1997	38	84	53	20	75	1	28
	1992	87	111	58	47	32	–	4
	acres on which used, 1997	22 360	45 377	7 446	7 858	13 328	(D)	4 864
	1992	41 907	71 803	13 654	23 043	5 898	–	(D)
Nematodes in crops	farms, 1997	–	1	3	–	1	–	–
	1992	5	4	5	1	9	–	1
	acres on which used, 1997	–	(D)	457	–	(D)	–	–
	1992	6 725	1 525	649	(D)	2 311	–	(D)
Diseases in crops and orchards	farms, 1997	21	33	12	41	32	–	1
	1992	12	16	3	12	2	1	–
	acres on which used, 1997	25 308	30 169	983	56 633	18 271	–	(D)
	1992	9 273	20 690	(D)	18 511	(D)	(D)	–
Weeds, grass, or brush in crops and pasture	farms, 1997	364	454	107	152	245	20	115
	1992	357	451	86	222	251	17	108
	acres on which used, 1997	182 676	519 476	31 124	159 886	180 974	5 290	32 001
	1992	158 826	355 955	31 378	161 667	153 951	4 652	54 798
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	13	22	–	7	–	–	1
	1992	12	35	–	3	3	–	1
	acres on which used, 1997	7 114	20 549	–	2 837	–	–	(D)
	1992	8 012	16 687	–	2 472	850	–	(D)

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		Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
Commercial fertilizer	farms, 1997	397	444	478	85	197	58	62
	1992	462	434	465	89	186	61	56
	acres on which used, 1997	262 676	53 052	113 486	49 642	197 234	38 625	17 785
	1992	276 550	60 873	127 652	50 103	218 144	21 835	14 280
Cropland fertilized, except pastureland	farms, 1997	391	431	436	84	196	58	54
	1992	450	392	426	89	186	61	52
	acres on which used, 1997	258 941	51 306	104 019	(D)	189 970	38 365	16 404
	1992	273 985	56 125	116 764	(D)	(D)	21 835	13 455
Pastureland and rangeland fertilized	farms, 1997	36	44	143	5	29	3	11
	1992	34	97	81	2	6	–	8
	acres on which used, 1997	3 735	1 746	9 467	(D)	7 264	260	1 381
	1992	2 565	4 748	10 888	(D)	(D)	–	825
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1997	45	71	61	10	12	5	5
	1992	117	57	100	29	20	7	18
	acres on which used, 1997	11 201	7 053	9 228	1 323	17 304	1 388	578
	1992	30 519	4 699	12 288	14 902	19 031	2 975	2 770
Nematodes in crops	farms, 1997	1	7	2	1	–	–	–
	1992	10	10	7	2	–	–	1
	acres on which used, 1997	(D)	503	(D)	(D)	–	–	–
	1992	3 060	776	470	(D)	–	–	(D)
Diseases in crops and orchards	farms, 1997	13	22	37	1	23	–	–
	1992	31	21	24	1	11	1	–
	acres on which used, 1997	10 924	3 178	5 880	(D)	19 025	–	–
	1992	10 741	2 196	4 342	(D)	24 847	(D)	–
Weeds, grass, or brush in crops and pasture	farms, 1997	451	255	307	76	174	44	44
	1992	447	238	321	99	159	41	49
	acres on which used, 1997	207 844	33 136	71 679	67 665	173 372	24 454	4 774
	1992	186 988	45 625	75 520	61 609	164 604	15 702	6 239
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	8	2	24	1	1	1	–
	1992	–	2	25	1	2	1	–
	acres on which used, 1997	820	(D)	1 743	(D)	(D)	(D)	–
	1992	–	(D)	2 045	(D)	(D)	(D)	–

Chemicals used		Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
Commercial fertilizer	farms, 1997	429	71	204	480	205	204	104
	1992	367	45	151	459	217	176	120
	acres on which used, 1997	415 019	15 390	149 661	56 714	35 324	275 820	5 152
	1992	323 107	10 814	119 543	59 616	35 501	223 464	3 923
Cropland fertilized, except pastureland	farms, 1997	429	66	204	419	205	204	90
	1992	367	45	151	432	191	176	109
	acres on which used, 1997	(D)	15 232	148 560	40 873	35 007	(D)	4 722
	1992	(D)	10 650	118 433	52 551	32 731	223 464	3 098
Pastureland and rangeland fertilized	farms, 1997	4	9	17	193	17	2	14
	1992	1	5	5	70	66	–	22
	acres on which used, 1997	(D)	158	1 101	15 841	317	(D)	430
	1992	(D)	164	1 110	7 065	2 770	–	825
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1997	39	4	20	112	6	4	12
	1992	58	7	76	167	15	27	1
	acres on which used, 1997	24 227	20	8 573	2 890	1 142	3 266	181
	1992	25 435	91	24 141	5 923	2 886	18 014	(D)
Nematodes in crops	farms, 1997	–	–	–	7	–	–	11
	1992	2	–	18	10	8	3	–
	acres on which used, 1997	–	–	–	21	–	–	180
	1992	(D)	–	6 094	598	528	3 152	–
Diseases in crops and orchards	farms, 1997	37	5	15	95	1	21	12
	1992	29	–	26	110	–	15	1
	acres on which used, 1997	35 953	2 400	8 352	1 811	(D)	10 697	181
	1992	24 070	–	19 469	3 368	–	16 888	(D)
Weeds, grass, or brush in crops and pasture	farms, 1997	422	71	207	273	170	182	61
	1992	415	81	215	298	144	153	53
	acres on which used, 1997	418 294	6 728	114 284	27 509	25 957	235 229	1 103
	1992	314 460	10 512	88 971	34 622	22 624	167 606	1 983
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	2	–	–	5	–	10	1
	1992	8	–	–	37	–	3	–
	acres on which used, 1997	(D)	–	–	1 453	–	2 879	(D)
	1992	3 260	–	–	4 041	–	(D)	–

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		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
Commercial fertilizer	farms, 1997	238	212	65	34	228	82	186
	1992	231	176	57	29	167	67	138
	acres on which used, 1997	130 659	59 201	48 458	2 455	16 213	43 544	37 941
	1992	179 058	58 599	33 482	2 193	13 151	34 492	25 103
Cropland fertilized, except pastureland	farms, 1997	238	202	63	28	203	82	180
	1992	231	173	57	28	122	67	122
	acres on which used, 1997	129 659	52 264	(D)	2 167	15 092	(D)	35 471
	1992	(D)	53 379	(D)	1 989	10 363	33 869	21 705
Pastureland and rangeland fertilized	farms, 1997	10	36	8	10	58	1	32
	1992	1	38	2	5	65	5	21
	acres on which used, 1997	1 000	6 937	(D)	288	1 121	(D)	2 470
	1992	(D)	5 220	(D)	204	2 788	623	3 398
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1997	26	36	–	–	10	9	34
	1992	28	40	7	2	4	10	22
	acres on which used, 1997	6 188	3 374	–	–	183	561	2 425
	1992	6 558	7 628	1 732	(D)	6	12 568	2 652
Nematodes in crops	farms, 1997	–	–	–	–	–	–	7
	1992	12	–	–	–	–	–	2
	acres on which used, 1997	–	–	–	–	–	–	210
	1992	1 568	–	–	–	–	–	(D)
Diseases in crops and orchards	farms, 1997	9	17	–	2	9	–	–
	1992	12	3	–	–	1	–	13
	acres on which used, 1997	3 303	2 224	–	(D)	180	–	–
	1992	7 077	(D)	–	–	(D)	–	1 406
Weeds, grass, or brush in crops and pasture	farms, 1997	191	144	60	23	144	81	178
	1992	260	151	60	33	121	78	196
	acres on which used, 1997	123 431	27 273	34 750	1 573	10 745	46 002	19 096
	1992	177 758	17 133	24 876	1 492	7 929	31 538	27 624
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	2	10	–	–	–	1	6
	1992	9	1	–	1	8	–	2
	acres on which used, 1997	(D)	233	–	–	–	(D)	360
	1992	2 238	(D)	–	(D)	160	–	(D)

Chemicals used		Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
Commercial fertilizer	farms, 1997	21	235	354	75	85	105	592
	1992	16	212	366	70	103	111	501
	acres on which used, 1997	13 001	126 597	315 162	28 486	28 151	48 229	42 189
	1992	13 643	92 940	272 040	23 218	34 693	40 901	40 164
Cropland fertilized, except pastureland	farms, 1997	21	228	346	74	83	101	485
	1992	16	201	365	69	102	110	414
	acres on which used, 1997	(D)	123 216	313 081	(D)	26 416	47 929	29 293
	1992	13 643	91 907	269 982	(D)	(D)	40 529	27 271
Pastureland and rangeland fertilized	farms, 1997	1	27	34	1	11	4	206
	1992	–	24	13	2	3	4	258
	acres on which used, 1997	(D)	3 381	2 081	(D)	1 735	300	12 896
	1992	–	1 033	2 058	(D)	(D)	372	12 893
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1997	9	24	21	7	2	27	20
	1992	25	24	103	21	7	27	30
	acres on which used, 1997	1 100	7 631	5 869	3 259	(D)	6 810	322
	1992	3 846	6 503	24 927	5 776	875	6 144	608
Nematodes in crops	farms, 1997	–	2	–	–	–	3	–
	1992	–	4	4	3	1	5	–
	acres on which used, 1997	–	(D)	–	–	–	263	–
	1992	–	2 005	2 064	(D)	(D)	484	–
Diseases in crops and orchards	farms, 1997	–	1	12	–	1	–	17
	1992	4	25	20	–	–	2	17
	acres on which used, 1997	–	(D)	7 872	–	(D)	–	194
	1992	560	11 406	9 738	–	–	(D)	89
Weeds, grass, or brush in crops and pasture	farms, 1997	24	251	308	67	89	95	167
	1992	40	185	273	78	107	92	187
	acres on which used, 1997	9 899	150 898	279 715	23 061	16 034	46 284	9 652
	1992	12 177	102 343	156 967	26 236	20 486	33 983	10 159
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	–	2	16	1	–	–	15
	1992	2	4	18	1	–	–	1
	acres on which used, 1997	–	(D)	(D)	(D)	–	–	87
	1992	(D)	1 209	7 843	(D)	–	–	(D)

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		Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
Commercial fertilizer	farms, 1997	358	290	151	173	332	20	295
	1992	326	245	136	128	194	10	214
	acres on which used, 1997	184 731	259 258	68 472	19 877	180 197	1 834	74 188
	1992	175 983	116 698	66 598	13 139	112 440	2 566	81 730
Cropland fertilized, except pastureland	farms, 1997	348	290	143	165	332	16	270
	1992	326	245	134	128	194	10	194
	acres on which used, 1997	182 202	257 898	67 744	16 899	(D)	1 730	67 278
	1992	175 451	116 698	66 007	12 753	(D)	(D)	78 251
Pastureland and rangeland fertilized	farms, 1997	15	13	18	18	1	4	63
	1992	5	–	14	19	1	1	46
	acres on which used, 1997	2 529	1 360	728	2 978	(D)	104	6 910
	1992	532	–	591	386	(D)	(D)	3 479
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1997	98	7	29	11	10	–	37
	1992	91	36	69	3	42	2	28
	acres on which used, 1997	33 186	2 109	5 779	501	3 618	–	8 599
	1992	15 018	7 260	21 667	(D)	15 186	(D)	10 784
Nematodes in crops	farms, 1997	18	1	5	–	–	–	5
	1992	15	2	23	–	3	–	17
	acres on which used, 1997	3 558	(D)	821	–	–	–	1 348
	1992	2 245	(D)	1 689	–	2 403	–	2 052
Diseases in crops and orchards	farms, 1997	43	20	1	11	21	–	–
	1992	23	36	6	1	14	–	–
	acres on which used, 1997	22 608	23 124	(D)	170	13 930	–	–
	1992	4 027	24 720	5 217	(D)	7 318	–	–
Weeds, grass, or brush in crops and pasture	farms, 1997	253	249	108	84	314	43	237
	1992	288	318	126	68	302	42	196
	acres on which used, 1997	127 152	239 357	51 420	9 661	186 841	2 779	49 357
	1992	174 225	243 857	50 608	6 169	216 308	5 772	65 520
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	16	–	2	–	–	–	12
	1992	5	4	18	–	2	–	1
	acres on which used, 1997	1 216	–	(D)	–	–	–	1 295
	1992	1 210	3 700	2 277	–	(D)	–	(D)

Chemicals used		Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Commercial fertilizer	farms, 1997	125	417	212	59	264	72	100	622
	1992	114	454	130	58	230	74	71	582
	acres on which used, 1997	36 046	345 415	202 243	19 902	226 262	79 873	51 116	168 484
	1992	30 551	298 088	109 061	20 971	99 949	63 074	46 618	163 981
Cropland fertilized, except pastureland	farms, 1997	120	403	212	55	264	70	97	548
	1992	108	426	130	58	218	73	71	483
	acres on which used, 1997	30 243	331 373	(D)	18 542	226 082	(D)	50 714	160 025
	1992	29 173	288 782	(D)	20 567	97 259	60 168	46 298	152 027
Pastureland and rangeland fertilized	farms, 1997	19	60	1	12	6	8	7	169
	1992	18	85	2	5	23	12	3	173
	acres on which used, 1997	5 803	14 042	(D)	1 360	180	(D)	402	8 459
	1992	1 378	9 306	(D)	404	2 690	2 906	320	11 954
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1997	20	32	16	27	20	5	14	96
	1992	14	225	25	29	47	14	8	226
	acres on which used, 1997	989	11 995	9 978	7 811	4 457	(D)	1 583	19 443
	1992	1 367	76 604	15 240	6 902	21 799	5 891	5 138	44 566
Nematodes in crops	farms, 1997	–	8	–	7	1	–	–	50
	1992	–	13	3	15	14	–	3	52
	acres on which used, 1997	–	2 530	–	366	(D)	–	–	5 441
	1992	–	2 513	5 287	2 800	2 332	–	36	2 833
Diseases in crops and orchards	farms, 1997	–	7	7	1	3	–	–	10
	1992	–	18	20	–	3	4	2	23
	acres on which used, 1997	–	5 115	10 661	(D)	7 770	–	–	1 747
	1992	–	23 853	25 983	–	5 450	2 908	(D)	3 734
Weeds, grass, or brush in crops and pasture	farms, 1997	118	367	257	41	323	53	73	343
	1992	120	381	202	48	264	79	68	321
	acres on which used, 1997	24 722	240 120	244 605	14 058	248 221	62 039	35 389	117 784
	1992	17 609	184 112	210 508	18 193	196 972	37 730	34 184	106 212
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	4	12	1	4	8	–	3	–
	1992	11	6	–	1	2	2	3	14
	acres on which used, 1997	4	6 596	(D)	1 142	8	–	480	–
	1992	89	1 664	–	(D)	(D)	(D)	300	4 271

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

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

Characteristics	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
FARMS							
Land in farms ..... farms, 1997	24 279	360	530	541	219	623	305
1992	22 821	345	485	514	205	599	308
acres, 1997	58 607 778	1 152 008	2 770 118	2 257 722	452 744	735 910	1 589 372
1992	59 642 536	1 342 484	3 002 378	2 338 866	449 970	598 694	1 619 482
Harvested cropland ..... farms, 1997	17 854	272	372	396	173	466	225
1992	17 100	236	361	391	157	460	218
acres, 1997	9 399 718	142 516	229 122	301 302	80 498	101 117	125 770
1992	8 199 296	144 355	218 906	256 244	65 737	89 241	89 170
TENURE OF OPERATOR							
Full owners ..... farms, 1997	12 569	240	205	274	122	348	136
1992	10 763	211	185	237	125	317	119
acres, 1997	16 675 050	639 845	841 290	1 030 454	190 262	324 096	449 561
1992	14 788 515	509 158	797 511	725 382	210 880	131 169	328 510
Harvested cropland ..... farms, 1997	8 036	183	99	170	91	234	89
1992	6 907	138	105	147	90	214	64
acres, 1997	2 171 817	81 021	25 363	89 907	29 802	29 791	36 900
1992	1 727 998	75 796	44 056	54 338	26 739	22 517	16 007
Part owners ..... farms, 1997	8 826	91	235	200	76	194	125
1992	9 039	102	218	204	65	207	149
acres, 1997	36 465 040	474 460	1 645 563	1 062 716	243 069	361 844	960 472
1992	38 549 948	810 179	1 821 393	1 325 475	231 688	404 743	1 096 821
Owned land in farms ..... acres, 1997	21 690 158	350 284	743 720	629 292	174 192	230 442	629 784
1992	23 123 040	478 335	1 016 827	778 024	136 428	262 197	696 352
Rented land in farms ..... acres, 1997	14 774 882	124 176	901 843	433 424	68 877	131 402	330 688
1992	15 426 908	331 844	804 566	547 451	95 260	142 546	400 469
Harvested cropland ..... farms, 1997	7 827	74	218	178	64	172	111
1992	8 001	87	193	189	55	188	132
acres, 1997	6 104 172	56 802	147 772	159 017	40 922	58 628	77 755
1992	5 323 628	63 565	133 212	150 619	35 254	53 634	63 088
Tenants ..... farms, 1997	2 884	29	90	67	21	81	44
1992	3 019	32	82	73	15	75	40
acres, 1997	5 467 688	37 703	283 265	164 552	19 413	49 970	179 339
1992	6 304 073	23 147	383 474	288 009	7 402	62 782	194 151
Harvested cropland ..... farms, 1997	1 991	15	55	48	18	60	25
1992	2 192	11	63	55	12	58	22
acres, 1997	1 123 729	4 693	55 987	52 378	9 774	12 698	11 115
1992	1 147 670	4 994	41 638	51 287	3 744	13 090	10 075
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1997	17 907	277	369	387	160	495	235
1992	16 982	248	355	349	153	485	233
Not on farm operated 1997	4 615	64	104	110	38	92	51
1992	4 103	66	77	102	33	76	59
Not reported 1997	1 757	19	57	44	21	36	19
1992	1 736	31	53	63	19	38	16
Operators by principal occupation:							
Farming 1997	15 703	223	357	405	151	386	249
1992	16 006	239	370	409	153	435	261
Other 1997	8 576	137	173	136	68	237	56
1992	6 815	106	115	105	52	164	47
Operators by days worked off farm:							
None 1997	11 320	156	262	286	90	274	171
1992	11 176	168	253	260	103	281	178
Any 1997	11 280	180	222	207	111	310	115
1992	9 838	148	185	197	84	277	105
1 to 49 days 1997	1 969	24	25	48	24	49	41
1992	1 856	18	38	51	15	56	38
50 to 99 days 1997	891	10	20	12	5	33	7
1992	809	10	22	19	3	32	7
100 to 149 days 1997	815	16	15	20	9	23	9
1992	733	6	13	11	4	22	10
150 to 199 days 1997	1 283	19	22	29	8	32	9
1992	1 179	16	20	21	9	45	6
200 days or more 1997	6 322	111	140	98	65	173	49
1992	5 261	98	92	95	53	122	44
Not reported 1997	1 679	24	46	48	18	39	19
1992	1 807	29	47	57	18	41	25
Operators by years on present farm:							
2 years or less 1997	1 200	25	33	26	20	32	7
1992	1 196	14	28	29	16	35	15
3 or 4 years 1997	1 533	19	43	32	16	40	14
1992	1 499	22	27	29	18	55	11
5 to 9 years 1997	3 502	49	75	62	40	112	31
1992	3 048	57	79	56	17	83	36
10 years or more 1997	14 304	217	265	336	102	343	195
1992	13 583	200	263	304	121	334	206
Average years on present farm 1997	20.5	18.8	19.3	22.4	17.1	19.2	23.4
1992	20.1	19.0	20.3	21.2	20.2	19.2	22.7
Not reported 1997	3 740	50	114	85	41	96	58
1992	3 495	52	88	96	33	92	40

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	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
FARMS							
Land in farms ..... farms, 1997	903	750	405	363	502	83	309
1992	792	737	380	325	451	70	302
acres, 1997	1 441 261	2 211 635	1 897 536	764 544	1 417 310	101 657	952 884
1992	1 424 228	2 277 936	2 085 181	761 459	1 334 041	135 126	944 497
Harvested cropland ..... farms, 1997	637	616	279	275	375	62	224
1992	562	614	277	275	381	50	220
acres, 1997	290 209	709 196	85 708	268 612	239 270	13 139	127 642
1992	254 290	554 420	91 981	205 793	206 698	14 547	95 307
TENURE OF OPERATOR							
Full owners ..... farms, 1997	563	252	216	100	204	54	150
1992	459	204	174	97	146	41	132
acres, 1997	581 617	478 636	481 516	90 129	259 914	57 705	191 877
1992	384 956	423 682	431 436	152 813	265 383	48 492	171 969
Harvested cropland ..... farms, 1997	363	167	130	56	111	40	89
1992	277	140	106	73	94	26	72
acres, 1997	83 427	131 475	24 493	23 011	32 584	(D)	38 315
1992	49 485	101 745	18 256	34 213	29 953	(D)	21 170
Part owners ..... farms, 1997	251	359	128	213	222	23	129
1992	241	374	157	178	230	22	139
acres, 1997	705 956	1 397 177	1 262 797	627 993	1 036 249	38 042	693 579
1992	881 025	1 495 074	1 450 803	562 365	923 959	80 754	728 108
Owned land in farms ..... acres, 1997	406 263	754 265	839 149	308 792	617 335	22 825	443 401
1992	535 565	847 178	968 666	283 298	546 460	50 934	454 922
Rented land in farms ..... acres, 1997	299 693	642 912	423 648	319 201	418 914	15 217	250 178
1992	345 460	647 896	482 137	279 067	377 499	29 820	273 186
Harvested cropland ..... farms, 1997	209	331	115	188	213	19	118
1992	213	345	130	160	225	21	128
acres, 1997	168 043	437 065	52 905	224 821	178 348	2 912	85 126
1992	165 783	340 236	59 985	151 457	156 055	7 823	67 320
Tenants ..... farms, 1997	89	139	61	50	76	6	30
1992	92	159	49	50	75	7	31
acres, 1997	153 688	335 822	153 223	46 422	121 147	5 910	67 428
1992	158 247	359 180	202 942	46 281	144 699	5 880	44 420
Harvested cropland ..... farms, 1997	65	118	34	31	51	3	17
1992	72	129	41	42	62	3	20
acres, 1997	38 739	140 656	8 310	20 780	28 338	(D)	4 201
1992	39 022	112 439	13 740	20 123	20 690	(D)	6 817
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1997	670	513	310	196	306	66	210
1992	596	510	269	194	287	49	208
Not on farm operated 1997	166	182	74	139	151	11	79
1992	144	176	80	96	131	12	57
Not reported 1997	67	55	21	28	45	6	20
1992	52	51	31	35	33	9	37
Operators by principal occupation:							
Farming 1997	519	623	256	262	356	44	216
1992	519	650	256	279	358	37	236
Other 1997	384	127	149	101	146	39	93
1992	273	87	124	46	93	33	66
Operators by days worked off farm:							
None 1997	371	470	183	201	250	29	157
1992	376	486	195	180	229	28	163
Any 1997	478	223	209	117	209	48	133
1992	365	191	159	112	181	40	110
1 to 49 days 1997	82	68	47	35	38	4	25
1992	64	52	34	41	48	4	20
50 to 99 days 1997	27	17	15	10	19	3	15
1992	15	30	8	11	16	1	14
100 to 149 days 1997	28	28	13	3	14	3	11
1992	27	24	12	5	10	2	10
150 to 199 days 1997	47	28	15	10	25	3	8
1992	46	10	9	15	16	5	13
200 days or more 1997	294	82	119	59	113	35	74
1992	213	75	96	40	91	28	53
Not reported 1997	54	57	13	45	43	6	19
1992	51	60	26	33	41	2	29
Operators by years on present farm:							
2 years or less 1997	35	24	41	9	31	4	18
1992	46	47	36	13	24	3	13
3 or 4 years 1997	60	31	25	17	26	4	20
1992	51	37	31	5	26	4	13
5 to 9 years 1997	141	74	92	31	64	11	33
1992	108	92	53	33	39	8	25
10 years or more 1997	517	508	193	228	299	46	178
1992	472	465	202	218	299	36	177
Average years on present farm 1997	19.8	23.0	16.6	26.8	22.5	19.8	22.6
1992	19.9	21.0	18.9	26.6	21.7	21.6	23.5
Not reported 1997	150	113	54	78	82	18	60
1992	115	96	58	56	63	19	74

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	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
FARMS							
Land in farms ..... farms, 1997	816	898	835	244	425	118	117
1992	804	813	789	263	376	121	138
acres, 1997	2 248 705	216 303	759 944	2 163 270	1 622 574	638 049	268 413
1992	2 232 575	277 050	699 409	2 000 266	1 730 537	636 514	349 938
Harvested cropland ..... farms, 1997	636	688	603	179	260	86	86
1992	631	603	577	166	264	89	96
acres, 1997	408 354	79 193	160 648	146 210	276 129	58 440	30 736
1992	350 321	75 869	157 782	118 333	251 870	34 746	30 732
TENURE OF OPERATOR							
Full owners ..... farms, 1997	374	635	457	103	156	49	69
1992	342	561	408	109	108	40	72
acres, 1997	492 666	78 281	195 871	600 885	690 606	82 125	123 187
1992	470 882	84 847	129 167	451 126	849 592	51 120	97 076
Harvested cropland ..... farms, 1997	259	465	293	66	55	24	46
1992	235	389	267	57	58	20	39
acres, 1997	93 074	22 203	36 879	45 034	43 036	19 442	13 912
1992	83 881	23 243	34 826	28 042	33 805	2 619	7 814
Part owners ..... farms, 1997	321	202	254	111	198	58	39
1992	337	202	265	115	193	63	51
acres, 1997	1 519 236	95 387	462 770	1 411 621	809 864	491 134	127 577
1992	1 448 664	180 197	495 319	1 368 547	747 834	451 440	210 898
Owned land in farms ..... acres, 1997	871 016	42 062	284 588	938 899	384 058	335 982	89 457
1992	900 174	50 475	303 570	923 932	359 615	321 381	128 411
Rented land in farms ..... acres, 1997	648 220	53 325	178 182	472 722	425 806	155 152	38 120
1992	548 490	129 722	191 749	444 615	388 219	130 059	82 487
Harvested cropland ..... farms, 1997	295	179	226	99	165	53	35
1992	307	177	228	91	154	55	48
acres, 1997	269 128	48 720	99 014	89 351	204 029	32 392	13 824
1992	220 222	47 485	95 493	76 638	177 905	24 328	19 444
Tenants ..... farms, 1997	121	61	124	30	71	11	9
1992	125	50	116	39	75	18	15
acres, 1997	236 803	42 635	101 303	150 764	122 104	64 790	17 649
1992	313 029	12 006	74 923	180 593	133 111	133 954	41 964
Harvested cropland ..... farms, 1997	82	44	84	14	40	9	5
1992	89	37	82	18	52	14	9
acres, 1997	46 152	8 270	24 755	11 825	29 064	6 606	3 000
1992	46 218	5 141	27 463	13 653	40 160	7 799	3 474
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1997	621	735	653	180	283	89	95
1992	614	671	637	183	245	90	115
Not on farm operated 1997	150	106	133	37	100	17	16
1992	124	89	109	49	88	14	12
Not reported 1997	45	57	49	27	42	12	6
1992	66	53	43	31	43	17	11
Operators by principal occupation:							
Farming 1997	571	387	456	223	274	90	91
1992	626	369	516	221	264	104	107
Other 1997	245	511	379	21	151	28	26
1992	178	444	273	42	112	17	31
Operators by days worked off farm:							
None 1997	436	315	366	150	184	74	57
1992	474	277	366	153	178	73	74
Any 1997	334	530	433	69	222	34	51
1992	266	478	363	79	165	31	56
1 to 49 days 1997	63	67	65	31	33	4	17
1992	53	38	69	21	31	9	12
50 to 99 days 1997	34	39	23	12	21	4	6
1992	23	23	22	10	10	4	2
100 to 149 days 1997	23	42	20	6	21	5	3
1992	25	31	22	12	10	4	4
150 to 199 days 1997	34	84	43	6	33	1	4
1992	29	77	28	7	26	5	13
200 days or more 1997	180	298	282	14	114	20	21
1992	136	309	222	29	88	9	25
Not reported 1997	46	53	36	25	19	10	9
1992	64	58	60	31	33	17	8
Operators by years on present farm:							
2 years or less 1997	43	43	46	13	15	4	4
1992	36	36	49	12	14	6	12
3 or 4 years 1997	48	62	53	12	30	7	12
1992	43	72	56	16	30	5	6
5 to 9 years 1997	119	164	126	26	54	14	19
1992	103	105	118	24	61	10	9
10 years or more 1997	511	498	508	139	241	77	66
1992	501	501	461	154	201	75	91
Average years on present farm 1997	21.1	18.8	19.1	23.3	19.3	24.9	21.2
1992	20.6	18.6	18.4	23.2	19.4	24.5	20.9
Not reported 1997	95	131	102	54	85	16	16
1992	121	99	105	57	70	25	20

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	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
FARMS							
Land in farms ..... farms, 1997	692	266	329	1 011	502	280	252
1992	641	236	328	948	438	274	219
acres, 1997	1 642 562	364 153	834 711	596 726	822 066	915 451	46 167
1992	1 644 001	367 482	868 064	631 377	883 479	951 780	50 220
Harvested cropland ..... farms, 1997	546	166	261	750	358	237	188
1992	529	155	257	719	304	247	156
acres, 1997	521 496	32 607	201 215	89 945	63 161	308 498	11 109
1992	467 994	31 729	159 838	80 614	55 277	286 085	8 219
TENURE OF OPERATOR							
Full owners ..... farms, 1997	270	176	129	661	381	100	189
1992	204	138	134	605	291	87	169
acres, 1997	416 750	141 835	197 400	278 262	232 897	196 010	29 239
1992	393 171	121 168	206 871	365 196	181 519	191 280	26 895
Harvested cropland ..... farms, 1997	166	97	85	481	262	73	138
1992	147	84	90	444	188	70	114
acres, 1997	106 208	12 661	34 503	24 619	20 643	86 690	7 134
1992	85 007	9 127	32 603	23 561	14 234	67 716	4 067
Part owners ..... farms, 1997	304	78	150	294	105	125	48
1992	327	74	151	273	116	136	39
acres, 1997	1 028 943	195 875	550 847	212 617	577 440	565 197	12 069
1992	1 064 434	219 021	609 241	230 467	646 324	655 661	20 168
Owned land in farms ..... acres, 1997	594 172	122 359	307 588	96 959	398 778	316 340	6 571
1992	604 603	138 923	372 937	117 966	443 595	402 623	7 412
Rented land in farms ..... acres, 1997	434 771	73 516	243 259	115 658	178 662	248 857	5 498
1992	459 831	80 098	236 304	112 501	202 729	253 038	12 756
Harvested cropland ..... farms, 1997	282	62	145	244	88	117	42
1992	287	56	141	232	92	134	34
acres, 1997	332 186	18 099	148 003	61 136	41 930	163 960	2 965
1992	314 080	19 806	115 599	50 567	34 150	178 339	3 225
Tenants ..... farms, 1997	118	12	50	56	16	55	15
1992	110	24	43	70	31	51	11
acres, 1997	196 869	26 443	86 464	105 847	11 729	154 244	4 859
1992	186 396	27 293	51 952	35 714	55 636	104 839	3 157
Harvested cropland ..... farms, 1997	98	7	31	25	8	47	8
1992	95	15	26	43	24	43	8
acres, 1997	83 102	1 847	18 709	4 190	588	57 848	1 010
1992	68 907	2 796	11 636	6 486	6 893	40 030	927
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1997	434	217	231	833	414	187	204
1992	426	186	254	753	358	194	189
Not on farm operated 1997	194	36	56	138	50	71	33
1992	157	36	54	125	55	59	15
Not reported 1997	64	13	42	40	38	22	15
1992	58	14	20	70	25	21	15
Operators by principal occupation:							
Farming 1997	496	128	265	526	211	244	102
1992	499	125	268	522	207	253	99
Other 1997	196	138	64	485	291	36	150
1992	142	111	60	426	231	21	120
Operators by days worked off farm:							
None 1997	364	101	183	409	179	181	80
1992	350	79	183	380	164	178	84
Any 1997	287	152	113	562	302	70	162
1992	243	143	117	490	240	72	126
1 to 49 days 1997	55	10	30	62	28	18	22
1992	42	12	35	70	12	25	12
50 to 99 days 1997	30	13	10	41	29	12	19
1992	29	10	12	25	10	6	7
100 to 149 days 1997	18	12	8	29	11	11	10
1992	26	15	14	19	11	9	10
150 to 199 days 1997	28	18	15	78	23	5	15
1992	18	12	13	89	20	6	17
200 days or more 1997	156	99	50	352	211	24	96
1992	128	94	43	287	187	26	80
Not reported 1997	41	13	33	40	21	29	10
1992	48	14	28	78	34	24	9
Operators by years on present farm:							
2 years or less 1997	31	17	6	49	39	3	9
1992	21	14	11	39	23	16	9
3 or 4 years 1997	41	18	14	89	34	8	15
1992	35	22	18	76	42	14	10
5 to 9 years 1997	76	53	40	189	105	32	32
1992	83	36	42	139	79	35	40
10 years or more 1997	427	146	207	569	256	189	152
1992	396	122	211	566	233	165	124
Average years on present farm 1997	21.4	17.6	22.6	17.8	16.9	23.1	20.0
1992	21.0	16.1	21.3	18.3	16.6	21.7	17.9
Not reported 1997	117	32	62	115	68	48	44
1992	106	42	46	128	61	44	36

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	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
FARMS							
Land in farms ..... farms, 1997	430	460	142	71	482	232	420
1992	415	418	134	67	450	253	385
acres, 1997	1 312 704	1 079 502	940 071	16 329	262 419	952 670	749 103
1992	1 290 134	1 271 160	912 154	19 158	248 215	1 031 872	777 803
Harvested cropland ..... farms, 1997	344	315	99	46	300	149	299
1992	337	298	93	38	287	149	279
acres, 1997	263 965	97 920	75 410	3 243	25 171	76 069	76 356
1992	239 962	94 767	70 950	2 836	22 845	67 984	69 419
TENURE OF OPERATOR							
Full owners ..... farms, 1997	202	299	73	49	362	120	249
1992	171	242	59	44	303	124	221
acres, 1997	328 536	444 136	240 507	8 944	114 238	287 276	240 906
1992	277 170	408 955	168 594	(D)	(D)	152 786	275 520
Harvested cropland ..... farms, 1997	141	193	42	30	211	64	166
1992	122	153	30	26	186	60	153
acres, 1997	74 603	42 622	(D)	(D)	11 129	17 185	24 227
1992	59 481	32 846	12 499	1 791	8 781	12 108	24 605
Part owners ..... farms, 1997	175	120	56	15	100	95	130
1992	186	130	61	13	117	105	121
acres, 1997	876 552	482 218	685 020	5 991	61 538	611 201	454 790
1992	927 645	685 963	725 602	7 630	113 229	684 186	442 431
Owned land in farms ..... acres, 1997	546 012	314 136	449 033	2 946	28 253	405 538	321 963
1992	569 656	452 445	355 893	4 451	45 539	427 031	300 893
Rented land in farms ..... acres, 1997	330 540	168 082	235 987	3 045	33 285	205 663	132 827
1992	357 989	233 518	369 709	3 179	67 690	257 155	141 538
Harvested cropland ..... farms, 1997	163	96	52	14	76	76	102
1992	172	117	55	7	87	76	98
acres, 1997	166 942	46 938	52 523	1 637	12 291	57 898	40 777
1992	159 620	51 066	56 430	686	12 899	19 946	35 632
Tenants ..... farms, 1997	53	41	13	7	20	17	41
1992	58	46	14	10	30	24	43
acres, 1997	107 616	153 148	14 544	1 394	86 643	54 193	53 407
1992	85 319	176 242	17 958	(D)	(D)	194 900	59 852
Harvested cropland ..... farms, 1997	40	26	5	2	13	9	31
1992	43	28	8	5	14	13	28
acres, 1997	22 420	8 360	(D)	(D)	1 751	986	11 352
1992	20 861	10 855	2 021	359	1 165	35 930	9 182
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1997	273	371	108	57	413	177	320
1992	261	325	92	53	375	203	305
Not on farm operated 1997	127	68	22	8	46	42	68
1992	110	64	32	9	56	34	61
Not reported 1997	30	21	12	6	23	13	32
1992	44	29	10	5	19	16	19
Operators by principal occupation:							
Farming 1997	334	316	108	40	171	149	256
1992	324	299	105	32	182	166	250
Other 1997	96	144	34	31	311	83	164
1992	91	119	29	35	268	87	135
Operators by days worked off farm:							
None 1997	220	242	81	24	154	105	174
1992	227	209	87	22	119	120	179
Any 1997	175	189	53	42	306	109	207
1992	149	178	36	40	300	115	180
1 to 49 days 1997	42	35	13	7	18	21	30
1992	29	33	14	4	29	22	33
50 to 99 days 1997	17	21	6	7	19	7	21
1992	23	9	–	4	18	10	11
100 to 149 days 1997	13	14	4	2	21	9	17
1992	12	13	1	1	18	11	13
150 to 199 days 1997	19	25	5	4	33	10	23
1992	13	24	5	11	38	16	28
200 days or more 1997	84	94	25	22	215	62	116
1992	72	99	16	20	197	56	95
Not reported 1997	35	29	8	5	22	18	39
1992	39	31	11	5	31	18	26
Operators by years on present farm:							
2 years or less 1997	13	36	9	2	10	17	24
1992	16	23	7	5	33	22	29
3 or 4 years 1997	23	44	5	4	23	18	32
1992	19	37	6	5	27	15	34
5 to 9 years 1997	45	87	19	8	90	43	78
1992	42	66	22	5	72	25	42
10 years or more 1997	280	233	87	47	298	129	231
1992	263	237	72	45	272	147	234
Average years on present farm 1997	23.7	18.1	20.6	21.3	19.1	18.4	18.1
1992	24.1	18.0	17.8	19.0	17.7	18.5	19.0
Not reported 1997	69	60	22	10	61	25	55
1992	75	55	27	7	46	44	46

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	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
FARMS							
Land in farms ..... farms, 1997	88	489	474	297	230	158	1 080
1992	105	479	463	295	233	165	937
acres, 1997	541 361	1 977 811	878 426	1 559 222	649 489	612 906	183 647
1992	669 516	1 968 857	893 872	1 629 363	675 569	683 088	241 655
Harvested cropland ..... farms, 1997	65	363	400	240	175	120	735
1992	69	369	391	208	161	136	630
acres, 1997	34 556	263 920	330 410	103 913	60 495	66 332	43 665
1992	35 057	236 845	268 545	79 923	58 510	55 734	40 429
TENURE OF OPERATOR							
Full owners ..... farms, 1997	30	243	181	111	122	77	764
1992	41	222	168	104	130	56	628
acres, 1997	100 109	459 617	217 346	269 707	180 268	197 982	90 249
1992	150 652	572 409	232 567	309 878	145 051	175 735	93 934
Harvested cropland ..... farms, 1997	21	146	133	84	87	52	487
1992	19	147	117	68	81	36	390
acres, 1997	5 350	71 034	64 974	24 612	20 152	32 484	18 568
1992	6 729	72 021	55 964	21 630	16 757	11 403	17 966
Part owners ..... farms, 1997	42	193	215	129	84	70	253
1992	54	198	209	139	83	97	251
acres, 1997	389 968	1 325 745	540 743	1 089 902	440 050	405 282	78 042
1992	477 150	1 047 303	521 790	1 170 079	495 495	467 603	141 120
Owned land in farms ..... acres, 1997	253 703	722 740	278 656	755 898	306 051	238 380	38 131
1992	270 207	613 207	269 302	765 520	357 079	271 705	89 189
Rented land in farms ..... acres, 1997	136 265	603 005	262 087	334 004	133 999	166 902	39 911
1992	206 943	434 096	252 488	404 559	138 416	195 898	51 931
Harvested cropland ..... farms, 1997	40	176	198	121	75	62	209
1992	44	179	196	113	70	91	211
acres, 1997	27 483	168 991	212 108	70 978	34 989	32 444	20 902
1992	17 004	140 612	161 380	49 358	39 325	42 365	19 867
Tenants ..... farms, 1997	16	53	78	57	24	11	63
1992	10	59	86	52	20	12	58
acres, 1997	51 284	192 449	120 337	199 613	29 171	9 642	15 356
1992	41 714	349 145	139 515	149 406	35 023	39 750	6 601
Harvested cropland ..... farms, 1997	4	41	69	35	13	6	39
1992	6	43	78	27	10	9	29
acres, 1997	1 723	23 895	53 328	8 323	5 354	1 404	4 195
1992	11 324	24 212	51 201	8 935	2 428	1 966	2 596
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1997	60	332	328	227	187	117	947
1992	79	328	339	238	174	119	803
Not on farm operated 1997	24	122	98	43	24	33	74
1992	21	104	92	31	37	31	80
Not reported 1997	4	35	48	27	19	8	59
1992	5	47	32	26	22	15	54
Operators by principal occupation:							
Farming 1997	65	369	374	244	137	131	521
1992	88	373	385	249	142	141	462
Other 1997	23	120	100	53	93	27	559
1992	17	106	78	46	91	24	475
Operators by days worked off farm:							
None 1997	47	257	232	161	102	96	408
1992	63	258	238	160	96	98	346
Any 1997	37	193	204	105	114	52	600
1992	36	172	192	110	112	53	529
1 to 49 days 1997	8	40	51	39	15	15	63
1992	12	38	73	25	9	17	60
50 to 99 days 1997	4	15	23	9	8	3	38
1992	5	19	16	8	8	1	35
100 to 149 days 1997	–	15	23	6	10	2	44
1992	3	13	23	14	10	6	44
150 to 199 days 1997	4	25	20	11	15	5	86
1992	5	22	21	14	17	9	68
200 days or more 1997	21	98	87	40	66	27	369
1992	11	80	59	49	68	20	322
Not reported 1997	4	39	38	31	14	10	72
1992	6	49	33	25	25	14	62
Operators by years on present farm:							
2 years or less 1997	5	24	26	19	12	8	58
1992	7	24	22	12	9	6	54
3 or 4 years 1997	4	30	22	21	17	9	91
1992	4	38	17	8	17	4	79
5 to 9 years 1997	6	52	58	29	39	12	194
1992	14	53	66	32	47	22	159
10 years or more 1997	63	307	292	176	125	103	610
1992	65	270	291	189	117	106	519
Average years on present farm 1997	23.7	22.1	20.1	24.5	17.5	23.5	17.3
1992	22.0	20.9	21.1	24.4	19.3	23.5	15.9
Not reported 1997	10	76	76	52	37	26	127
1992	15	94	67	54	43	27	126

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	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
FARMS							
Land in farms ..... farms, 1997	571	609	362	412	581	116	473
1992	563	525	357	348	526	105	446
acres, 1997	1 214 802	1 430 064	2 680 844	409 965	1 001 193	100 181	896 739
1992	1 197 028	1 414 415	2 585 834	381 104	962 450	99 746	889 294
Harvested cropland ..... farms, 1997	448	468	237	313	453	59	343
1992	450	460	243	256	447	48	333
acres, 1997	279 736	391 029	122 605	35 971	342 588	7 381	119 037
1992	256 002	334 212	125 429	31 176	275 704	5 559	128 528
TENURE OF OPERATOR							
Full owners ..... farms, 1997	229	238	159	275	225	85	246
1992	239	158	136	229	150	77	201
acres, 1997	217 828	476 593	925 790	108 220	204 223	63 793	198 107
1992	256 771	433 414	702 287	181 850	192 286	54 751	181 371
Harvested cropland ..... farms, 1997	136	135	95	194	134	42	155
1992	157	113	75	152	105	35	120
acres, 1997	39 674	57 853	39 684	16 847	53 693	(D)	30 355
1992	57 045	41 960	34 735	13 765	36 639	(D)	18 294
Part owners ..... farms, 1997	246	285	149	108	278	25	166
1992	228	291	142	102	278	20	175
acres, 1997	849 938	864 706	1 598 730	200 618	699 030	35 375	603 231
1992	827 106	870 458	1 608 193	191 815	650 306	41 967	605 199
Owned land in farms ..... acres, 1997	466 096	419 629	1 010 117	100 850	370 716	26 715	404 494
1992	440 417	413 033	1 104 698	88 108	366 891	17 853	369 816
Rented land in farms ..... acres, 1997	383 842	445 077	588 613	99 768	328 314	8 660	198 737
1992	386 689	457 425	503 495	103 707	283 415	24 114	235 383
Harvested cropland ..... farms, 1997	234	273	113	100	258	15	150
1992	212	280	117	94	263	10	158
acres, 1997	203 923	301 497	70 443	17 477	254 717	2 114	78 226
1992	162 510	254 621	64 621	16 592	192 767	2 205	95 383
Tenants ..... farms, 1997	96	86	54	29	78	6	61
1992	96	76	79	17	98	8	70
acres, 1997	147 036	88 765	156 324	101 127	97 940	1 013	95 401
1992	113 151	110 543	275 354	7 439	119 858	3 028	102 724
Harvested cropland ..... farms, 1997	78	60	29	19	61	2	38
1992	81	67	51	10	79	3	55
acres, 1997	36 139	31 679	12 478	1 647	34 178	(D)	10 456
1992	36 447	37 631	26 073	819	46 298	(D)	14 851
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1997	400	383	253	349	387	101	356
1992	391	380	242	295	383	88	348
Not on farm operated 1997	116	176	75	46	172	12	83
1992	133	115	87	31	112	12	67
Not reported 1997	55	50	34	17	22	3	34
1992	39	30	28	22	31	5	31
Operators by principal occupation:							
Farming 1997	411	416	265	218	441	51	300
1992	440	401	261	194	447	45	310
Other 1997	160	193	97	194	140	65	173
1992	123	124	96	154	79	60	136
Operators by days worked off farm:							
None 1997	282	295	177	156	326	52	197
1992	286	286	180	147	280	43	210
Any 1997	242	268	153	232	230	60	240
1992	214	215	139	176	217	59	201
1 to 49 days 1997	47	59	25	24	52	3	42
1992	55	39	25	20	70	4	35
50 to 99 days 1997	15	16	9	20	28	4	15
1992	26	33	9	8	26	1	28
100 to 149 days 1997	21	19	11	20	21	2	14
1992	19	13	5	15	20	7	11
150 to 199 days 1997	43	28	15	40	25	12	26
1992	22	20	18	36	17	10	31
200 days or more 1997	116	146	93	128	104	39	143
1992	92	110	82	97	84	37	96
Not reported 1997	47	46	32	24	25	4	36
1992	63	24	38	25	29	3	35
Operators by years on present farm:							
2 years or less 1997	29	18	17	22	24	–	29
1992	28	26	23	16	21	6	22
3 or 4 years 1997	26	26	16	23	28	5	37
1992	32	36	24	16	25	5	49
5 to 9 years 1997	86	47	60	71	42	20	85
1992	65	54	64	48	58	7	57
10 years or more 1997	327	399	190	259	422	70	254
1992	350	341	188	226	350	76	241
Average years on present farm 1997	21.3	23.9	20.2	20.2	26.9	22.4	19.9
1992	23.6	22.0	19.2	20.5	23.9	21.9	19.8
Not reported 1997	103	119	79	37	65	21	68
1992	88	68	58	42	72	11	77

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	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
FARMS								
Land in farms ..... farms, 1997	301	557	382	110	655	144	178	1 097
1992	295	556	358	113	624	146	165	994
acres, 1997	839 345	1 116 889	1 090 966	605 527	1 786 617	833 757	475 427	1 526 007
1992	837 904	1 178 885	1 063 086	599 014	1 688 070	850 599	490 988	1 454 669
Harvested cropland ..... farms, 1997	202	432	287	80	511	109	137	709
1992	194	462	291	80	493	104	126	673
acres, 1997	59 141	343 501	313 441	30 103	363 236	105 095	71 295	192 292
1992	52 028	297 523	270 204	29 709	309 203	88 372	63 291	192 452
TENURE OF OPERATOR								
Full owners ..... farms, 1997	165	245	118	44	283	67	68	627
1992	137	207	95	33	241	61	59	512
acres, 1997	271 189	166 454	155 471	115 942	403 868	195 693	96 695	522 447
1992	228 694	172 383	130 514	61 870	477 779	151 517	66 432	259 843
Harvested cropland ..... farms, 1997	97	149	63	28	177	45	45	352
1992	74	143	67	17	153	35	39	286
acres, 1997	22 047	55 101	43 386	6 978	71 731	26 185	11 036	61 612
1992	14 315	47 802	33 981	3 128	61 597	16 663	6 610	33 530
Part owners ..... farms, 1997	101	250	201	35	291	63	80	338
1992	123	265	193	52	290	59	77	352
acres, 1997	523 324	845 458	767 035	427 681	1 274 794	569 549	339 989	848 046
1992	576 011	865 772	769 161	487 199	1 047 906	612 413	360 952	967 662
Owned land in farms ..... acres, 1997	388 362	470 530	424 485	224 570	662 929	423 679	183 700	513 273
1992	428 154	548 015	452 572	268 398	548 086	432 931	193 542	527 606
Rented land in farms ..... acres, 1997	134 962	374 928	342 550	203 111	611 865	145 870	156 289	334 773
1992	147 857	317 757	316 589	218 801	499 820	179 482	167 410	440 056
Harvested cropland ..... farms, 1997	86	230	175	31	269	56	73	262
1992	100	247	171	47	266	54	73	291
acres, 1997	33 093	248 556	229 516	17 008	252 428	75 185	50 760	107 475
1992	35 033	204 984	194 273	23 742	208 591	63 190	48 174	125 440
Tenants ..... farms, 1997	35	62	63	31	81	14	30	132
1992	35	84	70	28	93	26	29	130
acres, 1997	44 832	104 977	168 460	61 904	107 955	68 515	38 743	155 514
1992	33 199	140 730	163 411	49 945	162 385	86 669	63 604	227 164
Harvested cropland ..... farms, 1997	19	53	49	21	65	8	19	95
1992	20	72	53	16	74	15	14	96
acres, 1997	4 001	39 844	40 539	6 117	39 077	3 725	9 499	23 205
1992	2 680	44 737	41 950	2 839	39 015	8 519	8 507	33 482
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated 1997	247	407	250	70	413	96	119	789
1992	226	419	239	76	403	87	108	752
Not on farm operated 1997	32	112	102	31	168	34	51	208
1992	49	96	102	28	153	44	43	174
Not reported 1997	22	38	30	9	74	14	8	100
1992	20	41	17	9	68	15	14	68
Operators by principal occupation:								
Farming 1997	211	406	285	80	475	112	119	587
1992	215	437	299	93	475	108	122	579
Other 1997	90	151	97	30	180	32	59	510
1992	80	119	59	20	149	38	43	415
Operators by days worked off farm:								
None 1997	146	283	203	64	293	76	86	402
1992	139	301	213	58	326	74	88	410
Any 1997	136	232	152	39	275	59	79	614
1992	132	216	126	45	231	61	64	517
1 to 49 days 1997	29	71	39	6	55	19	14	72
1992	25	69	40	14	53	19	14	56
50 to 99 days 1997	9	7	18	2	22	1	5	36
1992	17	31	18	–	22	2	7	33
100 to 149 days 1997	13	9	6	5	25	6	9	43
1992	17	12	7	3	10	2	3	39
150 to 199 days 1997	19	26	13	5	28	7	3	66
1992	10	19	9	2	30	7	5	61
200 days or more 1997	66	119	76	21	145	26	48	397
1992	63	85	52	26	116	31	35	328
Not reported 1997	19	42	27	7	87	9	13	81
1992	24	39	19	10	67	11	13	67
Operators by years on present farm:								
2 years or less 1997	11	39	15	5	26	11	9	55
1992	24	24	17	8	27	3	5	60
3 or 4 years 1997	25	26	17	7	42	8	16	98
1992	25	35	17	12	31	6	11	91
5 to 9 years 1997	61	79	36	17	49	13	18	194
1992	55	69	55	18	64	26	25	146
10 years or more 1997	162	352	261	64	402	78	104	566
1992	141	352	222	57	385	76	98	555
Average years on present farm 1997	18.2	20.3	23.6	17.4	23.0	21.0	22.8	18.1
1992	16.0	20.4	22.2	17.7	21.5	19.8	21.7	18.5
Not reported 1997	42	61	53	17	136	34	31	184
1992	50	76	47	18	117	35	26	142

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		Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years	1997	240	2	9	7	3	2	1
	1992	284	1	6	11	2	10	6
25 to 34 years	1997	1 402	22	38	32	18	43	25
	1992	2 054	16	51	53	17	54	28
35 to 44 years	1997	5 138	71	109	122	49	126	53
	1992	5 006	70	103	118	43	137	67
45 to 54 years	1997	6 277	100	127	131	61	178	72
	1992	5 186	92	109	131	50	112	61
55 to 59 years	1997	2 769	47	70	69	25	61	35
	1992	2 280	37	45	35	14	64	33
60 to 64 years	1997	2 328	36	49	51	18	68	38
	1992	2 494	36	52	55	16	66	36
65 to 69 years	1997	2 183	25	46	52	14	46	28
	1992	2 123	31	34	35	20	63	24
70 years and over	1997	3 942	57	82	77	31	99	53
	1992	3 394	62	85	76	43	93	53
Average age	1997	54.0	54.0	53.5	53.5	52.3	53.7	55.0
	1992	52.9	55.1	52.9	51.7	53.9	53.0	53.3
Operators by sex:								
Male	farms, 1997	21 951	333	475	491	200	572	275
	1992	20 995	305	443	476	190	555	272
	acres, 1997	55 860 330	1 130 074	2 657 773	2 200 277	411 199	699 095	1 485 807
	1992	56 760 584	1 253 376	2 876 381	2 284 993	396 009	557 337	1 514 196
Female	farms, 1997	2 328	27	55	50	19	51	30
	1992	1 826	40	42	38	15	44	36
	acres, 1997	2 747 448	21 934	112 345	57 445	41 545	36 815	103 565
	1992	2 881 952	89 108	125 997	53 873	53 961	41 357	105 286
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1997	18 751	214	405	404	177	519	226
	1992	17 723	209	374	409	159	506	235
	acres, 1997	29 000 090	282 922	1 362 036	1 054 877	259 614	469 565	947 992
	1992	29 917 236	306 385	1 110 785	1 116 677	267 742	429 681	1 045 686
Partnership	farms, 1997	2 065	46	62	42	19	61	35
	1992	2 046	50	45	35	28	49	32
	acres, 1997	7 792 104	129 424	325 849	210 460	59 366	106 501	230 176
	1992	7 180 806	246 069	183 530	228 654	(D)	67 054	154 720
Corporation:								
Family held	farms, 1997	2 998	87	41	75	20	39	37
	1992	2 669	75	49	59	16	39	37
	acres, 1997	16 321 757	652 780	375 952	454 923	127 063	(D)	377 780
	1992	17 074 602	541 871	1 110 275	523 082	108 128	88 637	390 695
Other than family held	farms, 1997	123	4	5	3	1	–	–
	1992	129	5	6	2	2	3	–
	acres, 1997	588 569	(D)	34 887	(D)	(D)	–	–
	1992	849 452	191 299	(D)	(D)	(D)	(D)	–
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	342	9	17	17	2	4	7
	1992	254	6	11	9	–	2	4
	acres, 1997	4 905 258	(D)	671 394	(D)	(D)	(D)	33 424
	1992	4 620 440	56 860	(D)	(D)	–	(D)	28 381

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		Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years	1997	12	2	13	6	3	2	4
	1992	7	9	10	5	7	1	5
25 to 34 years	1997	36	56	35	18	32	4	28
	1992	61	80	40	31	50	5	30
35 to 44 years	1997	165	185	95	65	123	8	52
	1992	147	196	79	52	104	13	62
45 to 54 years	1997	241	198	106	63	113	25	81
	1992	189	155	76	62	94	24	59
55 to 59 years	1997	106	63	46	43	51	19	31
	1992	105	85	38	43	38	5	25
60 to 64 years	1997	102	78	29	43	48	6	33
	1992	96	65	46	47	44	1	34
65 to 69 years	1997	96	52	35	46	38	5	18
	1992	59	73	31	29	49	10	32
70 years and over	1997	145	116	46	79	94	14	62
	1992	128	74	60	56	65	11	55
Average age	1997	55.1	53.1	51.0	56.9	54.0	55.3	53.8
	1992	54.1	50.7	52.9	54.7	52.1	53.1	53.9
Operators by sex:								
Male	farms, 1997	808	701	373	319	467	76	276
	1992	716	692	356	300	428	63	285
	acres, 1997	1 395 028	2 110 331	1 845 751	726 705	1 336 763	97 851	889 966
	1992	1 372 881	2 170 859	2 039 045	712 806	1 277 628	128 259	903 106
Female	farms, 1997	95	49	32	44	35	7	33
	1992	76	45	24	25	23	7	17
	acres, 1997	46 233	101 304	51 785	37 839	80 547	3 806	62 918
	1992	51 347	107 077	46 136	48 653	56 413	6 867	41 391
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1997	708	435	332	291	361	66	242
	1992	614	456	300	261	346	56	227
	acres, 1997	759 746	1 021 307	996 627	533 538	727 534	45 077	596 335
	1992	690 418	1 195 752	944 921	517 641	799 745	63 698	543 722
Partnership	farms, 1997	96	84	24	33	29	7	29
	1992	95	72	27	23	23	6	36
	acres, 1997	226 559	313 947	349 343	76 175	137 117	12 011	113 022
	1992	229 977	274 561	285 059	67 409	81 916	28 738	103 396
Corporation:								
Family held	farms, 1997	90	220	44	33	105	7	35
	1992	73	196	42	39	75	7	38
	acres, 1997	426 839	845 629	479 778	142 906	461 979	(D)	(D)
	1992	473 663	766 612	742 875	(D)	379 806	(D)	(D)
Other than family held	farms, 1997	4	5	2	1	4	–	–
	1992	3	3	4	–	2	–	–
	acres, 1997	(D)	22 615	(D)	(D)	(D)	–	–
	1992	(D)	(D)	(D)	–	(D)	–	–
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	5	6	3	5	3	3	3
	1992	7	10	7	2	5	1	1
	acres, 1997	(D)	8 137	(D)	(D)	(D)	(D)	(D)
	1992	(D)	(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		Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years	1997	11	4	9	1	12	6	–
	1992	11	1	6	1	2	–	2
25 to 34 years	1997	51	23	37	21	27	2	6
	1992	73	46	65	28	46	8	6
35 to 44 years	1997	157	158	183	47	105	22	24
	1992	188	160	200	49	74	20	27
45 to 54 years	1997	233	276	228	54	111	29	30
	1992	185	217	191	52	90	28	38
55 to 59 years	1997	104	124	122	26	44	11	15
	1992	72	88	56	28	32	8	8
60 to 64 years	1997	67	89	62	25	46	9	7
	1992	84	101	68	20	46	17	9
65 to 69 years	1997	77	87	59	21	29	19	11
	1992	78	79	89	35	44	16	16
70 years and over	1997	116	137	135	49	51	20	24
	1992	113	121	114	50	42	24	32
Average age	1997	53.4	55.3	53.7	55.1	51.3	54.6	55.6
	1992	52.3	54.6	52.6	54.6	52.2	55.9	55.7
Operators by sex:								
Male	farms, 1997	759	775	750	230	378	111	103
	1992	739	736	726	247	341	117	126
	acres, 1997	2 092 513	203 613	742 072	2 015 861	1 557 312	624 575	260 479
	1992	2 129 313	269 946	687 242	1 870 390	1 657 188	625 744	316 245
Female	farms, 1997	57	123	85	14	47	7	14
	1992	65	77	63	16	35	4	12
	acres, 1997	156 192	12 690	17 872	147 409	65 262	13 474	7 934
	1992	103 262	7 104	12 167	129 876	73 349	10 770	33 693
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1997	689	797	682	164	341	84	85
	1992	660	736	649	173	303	88	99
	acres, 1997	1 408 268	168 564	433 520	992 623	708 885	285 568	122 774
	1992	1 455 198	234 376	369 733	931 923	702 265	366 985	175 008
Partnership	farms, 1997	76	45	76	23	21	12	17
	1992	86	46	64	24	18	14	15
	acres, 1997	394 940	17 154	89 726	163 532	132 248	50 502	62 316
	1992	382 413	22 613	86 052	189 560	86 691	80 072	76 731
Corporation:								
Family held	farms, 1997	40	37	65	56	47	21	15
	1992	52	23	65	58	41	19	21
	acres, 1997	210 851	17 821	207 868	(D)	222 679	(D)	83 323
	1992	282 599	15 556	229 568	816 637	172 225	189 457	97 688
Other than family held	farms, 1997	3	3	2	–	1	–	–
	1992	1	5	6	1	3	–	2
	acres, 1997	(D)	(D)	(D)	–	(D)	–	–
	1992	(D)	(D)	(D)	(D)	(D)	–	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	8	16	10	1	15	1	–
	1992	5	3	5	7	11	–	1
	acres, 1997	(D)	(D)	(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		Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years	1997	8	–	6	3	3	1	1
	1992	14	4	5	8	–	1	–
25 to 34 years	1997	43	21	22	54	15	13	3
	1992	68	23	43	62	27	41	7
35 to 44 years	1997	190	48	79	202	107	77	47
	1992	184	46	72	162	97	60	41
45 to 54 years	1997	182	82	72	245	137	61	73
	1992	116	65	80	227	102	64	56
55 to 59 years	1997	61	33	47	134	56	35	33
	1992	58	19	19	103	57	24	27
60 to 64 years	1997	55	16	22	95	61	24	26
	1992	80	24	48	121	51	34	29
65 to 69 years	1997	60	19	32	109	53	29	28
	1992	46	17	18	109	42	21	28
70 years and over	1997	93	47	49	169	70	40	41
	1992	75	38	43	156	62	29	31
Average age	1997	52.1	54.1	53.4	55.0	54.6	53.5	56.0
	1992	50.6	52.4	51.3	54.9	54.1	50.6	55.5
Operators by sex:								
Male	farms, 1997	647	224	302	905	436	262	222
	1992	614	223	303	883	378	255	191
	acres, 1997	1 586 831	345 179	793 525	567 037	760 526	888 036	42 060
	1992	1 595 749	365 555	826 670	609 424	805 649	913 522	46 946
Female	farms, 1997	45	42	27	106	66	18	30
	1992	27	13	25	65	60	19	28
	acres, 1997	55 731	18 974	41 186	29 689	61 540	27 415	4 107
	1992	48 252	1 927	41 394	21 953	77 830	38 258	3 274
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1997	405	217	252	890	440	122	222
	1992	427	186	261	825	376	125	192
	acres, 1997	608 249	194 943	525 769	240 425	373 321	241 084	37 016
	1992	786 231	184 742	518 802	275 336	388 087	267 886	40 120
Partnership	farms, 1997	75	29	31	52	24	32	19
	1992	55	32	25	66	33	38	17
	acres, 1997	242 065	57 346	123 015	(D)	43 577	206 328	(D)
	1992	236 733	86 356	159 310	(D)	57 831	154 429	(D)
Corporation:								
Family held	farms, 1997	197	15	36	47	32	119	8
	1992	144	14	32	45	24	105	9
	acres, 1997	612 234	96 277	160 213	31 314	391 684	439 388	4 596
	1992	456 732	66 148	161 102	33 105	428 731	500 398	5 392
Other than family held	farms, 1997	4	2	2	2	1	3	2
	1992	6	3	2	3	4	2	–
	acres, 1997	29 230	(D)	(D)	(D)	(D)	(D)	(D)
	1992	(D)	(D)	(D)	(D)	(D)	(D)	–
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	11	3	8	20	5	4	1
	1992	9	1	8	9	1	4	1
	acres, 1997	150 784	(D)	(D)	271 689	(D)	(D)	(D)
	1992	(D)	(D)	(D)	262 454	(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		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years	1997	6	5	2	–	2	1	4
	1992	6	6	–	–	2	5	5
25 to 34 years	1997	27	21	5	6	13	14	14
	1992	43	39	7	4	25	19	24
35 to 44 years	1997	98	79	34	9	83	39	84
	1992	96	70	34	14	81	68	84
45 to 54 years	1997	95	107	30	24	135	79	107
	1992	71	111	28	12	131	56	91
55 to 59 years	1997	53	59	18	8	64	33	59
	1992	40	56	12	6	39	23	40
60 to 64 years	1997	42	54	14	5	52	18	47
	1992	55	44	25	13	46	16	46
65 to 69 years	1997	46	42	17	9	50	11	33
	1992	51	42	7	7	48	27	39
70 years and over	1997	63	93	22	10	83	37	72
	1992	53	50	21	11	78	39	56
Average age	1997	53.4	56.0	54.4	54.4	56.1	53.8	55.0
	1992	52.7	53.2	54.4	55.1	54.8	52.4	53.6
Operators by sex:								
Male	farms, 1997	387	415	127	64	416	208	370
	1992	380	386	122	59	392	221	354
	acres, 1997	1 221 195	1 030 966	879 188	(D)	252 005	911 703	694 701
	1992	1 241 358	1 226 704	835 936	17 155	231 742	993 190	740 639
Female	farms, 1997	43	45	15	7	66	24	50
	1992	35	32	12	8	58	32	31
	acres, 1997	91 509	48 536	60 883	(D)	10 414	40 967	54 402
	1992	48 776	44 456	76 218	2 003	16 473	38 682	37 164
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1997	298	344	101	62	421	180	312
	1992	280	294	94	58	395	198	278
	acres, 1997	717 414	370 553	464 348	10 656	95 177	465 230	302 073
	1992	689 935	404 667	511 496	13 744	116 271	486 830	325 466
Partnership	farms, 1997	19	39	13	6	37	19	44
	1992	21	41	14	3	38	26	45
	acres, 1997	69 439	183 478	141 361	(D)	48 028	125 237	196 576
	1992	38 867	213 013	67 778	(D)	45 451	144 444	103 816
Corporation:								
Family held	farms, 1997	105	61	23	3	19	29	54
	1992	107	66	21	5	11	25	50
	acres, 1997	516 781	338 907	267 238	(D)	17 684	314 766	212 206
	1992	543 816	364 500	305 920	4 590	16 897	347 357	298 933
Other than family held	farms, 1997	3	6	2	–	1	1	4
	1992	2	7	2	–	2	1	4
	acres, 1997	(D)	33 856	(D)	–	(D)	(D)	23 439
	1992	(D)	(D)	(D)	–	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	5	10	3	–	4	3	6
	1992	5	10	3	1	4	3	8
	acres, 1997	(D)	152 708	(D)	–	(D)	(D)	14 809
	1992	(D)	(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		Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years	1997	–	2	8	3	–	6	2
	1992	2	6	10	8	2	2	3
25 to 34 years	1997	6	33	39	19	9	5	39
	1992	13	67	64	26	23	15	39
35 to 44 years	1997	19	126	126	44	56	41	185
	1992	20	99	111	68	51	39	176
45 to 54 years	1997	21	105	136	79	59	47	309
	1992	22	86	106	44	58	44	259
55 to 59 years	1997	14	38	43	30	25	13	147
	1992	11	63	45	32	27	7	102
60 to 64 years	1997	8	58	43	34	33	10	99
	1992	11	59	42	34	22	19	110
65 to 69 years	1997	10	39	24	28	25	11	108
	1992	10	40	40	31	12	13	111
70 years and over	1997	10	88	55	60	23	25	191
	1992	16	59	45	52	38	26	137
Average age	1997	53.4	53.6	50.8	55.6	53.7	52.7	55.8
	1992	52.4	51.4	49.4	53.7	52.8	52.0	54.9
Operators by sex:								
Male	farms, 1997	86	450	447	281	210	146	916
	1992	101	451	436	275	212	153	829
	acres, 1997	(D)	1 900 938	832 679	1 512 316	619 056	598 588	169 885
	1992	654 276	1 723 721	863 866	1 586 010	644 670	668 182	226 920
Female	farms, 1997	2	39	27	16	20	12	164
	1992	4	28	27	20	21	12	108
	acres, 1997	(D)	76 873	45 747	46 906	30 433	14 318	13 762
	1992	15 240	245 136	30 006	43 353	30 899	14 906	14 735
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1997	60	365	295	218	170	109	975
	1992	74	357	303	214	188	130	857
	acres, 1997	234 524	866 391	365 006	740 360	267 649	326 034	129 341
	1992	320 814	929 537	415 576	823 445	285 532	445 546	168 729
Partnership	farms, 1997	15	38	39	29	35	18	54
	1992	20	45	48	22	25	11	51
	acres, 1997	119 501	152 082	116 678	262 154	141 829	45 557	23 246
	1992	192 762	(D)	118 117	171 370	106 682	37 579	27 965
Corporation:								
Family held	farms, 1997	11	71	134	45	13	28	39
	1992	10	62	105	52	14	24	23
	acres, 1997	(D)	659 553	313 725	541 488	188 213	(D)	27 731
	1992	(D)	509 814	266 266	603 488	(D)	199 963	42 822
Other than family held	farms, 1997	–	6	4	3	5	–	4
	1992	–	5	1	2	–	–	3
	acres, 1997	–	(D)	(D)	(D)	5 800	–	(D)
	1992	–	(D)	(D)	(D)	–	–	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	2	9	2	2	7	3	8
	1992	1	10	6	5	6	–	3
	acres, 1997	(D)	(D)	(D)	(D)	45 998	(D)	(D)
	1992	(D)	315 183	(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		Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years	1997	13	6	5	2	5	–	–
	1992	12	4	3	2	8	–	7
25 to 34 years	1997	44	36	22	22	38	2	28
	1992	49	56	31	19	59	5	29
35 to 44 years	1997	144	118	73	82	112	22	98
	1992	139	138	70	57	124	19	96
45 to 54 years	1997	140	153	75	113	124	31	122
	1992	112	105	80	99	95	20	101
55 to 59 years	1997	61	60	44	53	47	15	49
	1992	53	50	42	38	44	18	51
60 to 64 years	1997	38	56	33	41	54	17	47
	1992	42	44	39	39	69	17	49
65 to 69 years	1997	40	57	32	39	74	12	41
	1992	41	56	33	37	47	8	39
70 years and over	1997	91	123	78	60	127	17	88
	1992	115	72	59	57	80	18	74
Average age	1997	52.0	55.0	55.2	54.4	56.0	55.9	55.1
	1992	52.7	51.7	53.9	54.9	52.1	55.9	53.6
Operators by sex:								
Male	farms, 1997	533	551	328	353	538	102	441
	1992	531	486	327	302	507	93	405
	acres, 1997	1 182 582	1 373 799	2 450 750	378 439	949 982	98 992	858 276
	1992	1 146 424	1 357 333	2 337 281	320 555	941 638	94 363	842 007
Female	farms, 1997	38	58	34	59	43	14	32
	1992	32	39	30	46	19	12	41
	acres, 1997	32 220	56 265	230 094	31 526	51 211	1 189	38 463
	1992	50 604	57 082	248 553	60 549	20 812	5 383	47 287
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1997	422	479	265	363	439	98	370
	1992	404	440	253	307	400	89	336
	acres, 1997	756 417	831 773	1 157 957	266 542	635 815	50 867	471 665
	1992	768 652	860 958	955 749	214 761	588 859	51 458	470 231
Partnership	farms, 1997	50	52	41	17	44	12	40
	1992	75	38	31	19	47	10	52
	acres, 1997	127 198	115 634	522 409	(D)	85 994	17 782	115 065
	1992	181 160	101 833	354 396	16 097	96 216	15 696	141 104
Corporation:								
Family held	farms, 1997	88	56	50	24	90	6	54
	1992	77	39	64	17	77	4	52
	acres, 1997	282 693	(D)	753 511	34 081	261 899	31 532	304 785
	1992	210 481	199 014	938 394	62 119	(D)	(D)	257 523
Other than family held	farms, 1997	4	–	2	3	–	–	3
	1992	2	1	2	3	–	1	4
	acres, 1997	(D)	–	(D)	(D)	–	–	560
	1992	(D)	(D)	(D)	(D)	–	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	7	22	4	5	8	–	6
	1992	5	7	7	2	2	1	2
	acres, 1997	(D)	(D)	(D)	91 847	17 485	–	4 664
	1992	(D)	(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		Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years	1997	5	7	1	–	12	1	–	11
	1992	–	12	5	1	14	5	4	15
25 to 34 years	1997	15	44	30	11	52	11	18	54
	1992	28	69	47	14	69	16	25	71
35 to 44 years	1997	58	155	91	29	123	34	34	273
	1992	80	155	91	28	147	26	29	225
45 to 54 years	1997	82	144	75	29	161	46	38	302
	1992	63	107	64	18	132	43	36	267
55 to 59 years	1997	34	37	40	9	50	9	20	126
	1992	34	54	39	11	52	8	18	99
60 to 64 years	1997	35	56	37	5	62	9	25	93
	1992	33	54	24	21	65	14	17	99
65 to 69 years	1997	27	41	32	14	66	8	15	98
	1992	19	43	22	8	59	6	15	84
70 years and over	1997	45	73	76	13	129	26	28	140
	1992	38	62	66	12	86	28	21	134
Average age	1997	54.4	51.3	54.5	52.2	54.2	52.8	54.0	52.8
	1992	51.8	49.9	51.7	51.1	51.6	52.2	51.2	52.4
Operators by sex:									
Male	farms, 1997	273	518	347	105	599	129	160	981
	1992	273	526	336	103	579	131	153	912
	acres, 1997	782 070	1 080 764	1 046 978	602 344	1 723 450	776 619	453 445	1 476 637
	1992	799 950	1 145 937	1 025 094	571 079	1 649 094	787 307	474 458	1 407 236
Female	farms, 1997	28	39	35	5	56	15	18	116
	1992	22	30	22	10	45	15	12	82
	acres, 1997	57 275	36 125	43 988	3 183	63 167	57 138	21 982	49 370
	1992	37 954	32 948	37 992	27 935	38 976	63 292	16 530	47 433
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1997	240	422	218	71	529	110	144	901
	1992	232	414	233	78	505	110	135	815
	acres, 1997	497 065	537 130	444 055	191 181	885 901	357 863	306 813	856 111
	1992	513 024	579 157	514 462	171 298	969 230	352 434	323 892	915 938
Partnership	farms, 1997	30	48	50	13	51	11	12	90
	1992	34	69	37	9	59	11	13	78
	acres, 1997	195 920	117 685	180 773	(D)	229 693	110 050	52 581	285 896
	1992	80 965	208 621	208 714	55 603	(D)	121 795	32 076	220 846
Corporation:									
Family held	farms, 1997	23	79	109	21	63	19	19	94
	1992	25	66	82	24	50	19	17	84
	acres, 1997	130 053	431 427	458 848	202 769	323 426	261 624	(D)	291 056
	1992	229 877	367 470	321 320	(D)	346 335	259 312	135 020	284 843
Other than family held	farms, 1997	4	4	3	1	–	2	–	4
	1992	2	2	2	–	1	4	–	8
	acres, 1997	(D)	2 207	(D)	(D)	–	(D)	–	(D)
	1992	(D)	(D)	(D)	–	(D)	(D)	–	21 806
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	4	4	2	4	12	2	3	8
	1992	2	5	4	2	9	2	–	9
	acres, 1997	(D)	28 440	(D)	149 871	347 597	(D)	(D)	(D)
	1992	(D)	(D)	(D)	(D)	188 187	(D)	–	11 236

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

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

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
FARMS AND LAND IN FARMS							
Land in farms ..... farms, 1997	14 951	241	373	379	157	400	247
1992	14 853	241	358	393	149	404	243
acres, 1997	52 310 738	1 078 161	2 532 631	1 653 867	429 345	681 731	1 522 783
1992	53 644 226	1 257 445	2 903 488	1 802 884	423 861	538 477	1 512 357
Average size of farm ..... acres, 1997	3 499	4 474	6 790	4 364	2 735	1 704	6 165
1992	3 612	5 218	8 110	4 587	2 845	1 333	6 224
Total cropland ..... farms, 1997	13 839	221	335	345	146	372	213
1992	13 655	209	311	361	142	385	222
acres, 1997	16 376 158	196 357	387 646	618 850	125 682	156 337	234 125
1992	16 387 596	220 155	370 317	561 515	116 501	151 343	202 122
Harvested cropland ..... farms, 1997	13 284	206	318	332	140	352	203
1992	12 911	188	295	339	137	362	202
acres, 1997	9 216 068	139 743	226 541	297 215	79 306	97 648	124 537
1992	8 010 877	142 865	216 192	253 413	64 870	85 206	88 072
Irrigated land ..... farms, 1997	6 035	210	152	178	130	323	17
1992	5 951	200	155	139	123	341	15
acres, 1997	1 889 222	215 674	52 394	61 216	52 445	77 966	4 627
1992	1 872 674	249 772	65 357	46 424	44 430	74 188	2 098
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) $1,000, 1997	1 843 439	55 062	60 623	47 447	19 978	42 987	26 775
1992	1 705 226	64 956	91 894	42 173	16 228	42 781	23 121
Average per farm ..... dollars, 1997	123 299	228 473	162 529	125 191	127 246	107 467	108 400
1992	114 807	269 526	256 688	107 310	108 913	105 894	95 147
1997 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms	10 223	107	235	271	116	240	100
$1,000	894 914	10 035	27 443	25 400	13 430	15 388	3 690
Grains ..... farms	8 417	56	200	223	97	155	72
$1,000	709 400	(D)	(D)	22 744	9 084	5 523	3 021
Corn for grain ..... farms	132	–	3	1	–	20	2
$1,000	(D)	–	46	(D)	–	(D)	(D)
Wheat ..... farms	7 466	27	178	208	82	56	70
$1,000	568 135	1 908	15 703	20 206	8 179	1 654	2 908
Soybeans ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Barley ..... farms	3 531	49	74	57	40	101	5
$1,000	123 773	(D)	1 787	2 077	860	2 496	92
Oats ..... farms	425	3	11	8	5	20	1
$1,000	(D)	10	(D)	(D)	(D)	(D)	(D)
Other grains ..... farms	479	–	5	15	2	26	2
$1,000	12 466	–	453	381	(D)	(D)	(D)
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	3 911	89	102	101	67	172	44
$1,000	85 463	4 201	2 596	(D)	2 648	4 647	(D)
Vegetables, sweet corn, and melons ..... farms	73	–	1	–	–	3	–
$1,000	(D)	–	(D)	–	–	(D)	–
Fruits, nuts, and berries ..... farms	47	–	–	–	–	–	–
$1,000	(D)	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms	185	1	3	–	3	4	1
$1,000	19 723	(D)	(D)	–	41	(D)	(D)
Other crops ..... farms	595	4	47	2	4	68	–
$1,000	78 018	(D)	6 773	(D)	1 658	5 092	–
Livestock, poultry, and their products ..... farms	11 143	216	306	290	111	351	232
$1,000	948 525	45 027	33 180	22 047	6 548	27 599	23 085
Poultry and poultry products ..... farms	181	2	2	6	4	2	4
$1,000	5 521	(D)	(D)	(D)	(D)	(D)	1
Dairy products ..... farms	193	–	3	1	–	2	–
$1,000	36 150	–	176	(D)	–	(D)	–
Cattle and calves ..... farms	10 550	208	296	271	103	326	224
$1,000	820 719	43 288	32 118	19 944	6 066	26 263	18 751
Hogs and pigs ..... farms	406	7	8	14	4	9	11
$1,000	31 975	(D)	(D)	(D)	(D)	28	160
Sheep, lambs, and wool ..... farms	1 337	32	22	38	8	52	92
$1,000	29 277	1 219	164	554	196	655	4 050
Other livestock and livestock products (see text) ..... farms	1 221	45	35	27	9	36	29
$1,000	24 883	503	419	584	158	437	122
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms, 1997	15 000	242	373	380	174	401	253
1992	15 054	241	358	393	151	402	252
$1,000, 1997	1 452 347	44 927	46 751	37 505	15 540	36 207	20 317
1992	1 347 640	51 338	66 076	32 928	13 823	32 490	16 951
1997 farm production expenses:							
Livestock and poultry purchased ..... farms	6 445	148	183	195	84	202	185
$1,000	149 474	5 867	4 409	2 139	666	9 856	3 209
Feed for livestock and poultry ..... farms	9 472	189	257	268	89	286	231
$1,000	147 392	4 483	3 924	3 705	864	4 656	3 642
Commercially mixed formula feeds ..... farms	5 267	114	133	136	27	163	133
$1,000	48 495	1 387	937	1 442	136	903	1 456
Seeds, bulbs, plants, and trees ..... farms	7 657	82	173	180	75	177	87
$1,000	33 600	452	1 042	(D)	408	556	177
Commercial fertilizer ..... farms	9 767	161	229	174	113	268	57
$1,000	121 548	2 420	3 619	2 654	1 509	1 961	318
Agricultural chemicals ..... farms	9 409	99	243	186	132	270	99
$1,000	73 318	440	2 403	1 835	960	1 011	436

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	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
FARMS AND LAND IN FARMS							
Land in farms ..... farms, 1997	502	614	268	247	347	44	208
1992	476	589	249	252	352	38	219
acres, 1997	1 323 881	2 116 461	1 853 553	668 763	1 217 317	89 078	886 445
1992	1 333 633	2 124 709	2 022 015	684 762	1 215 843	122 094	875 846
Average size of farm ..... acres, 1997	2 637	3 447	6 916	2 708	3 508	2 025	4 262
1992	2 802	3 607	8 121	2 717	3 454	3 213	3 999
Total cropland ..... farms, 1997	456	594	236	240	330	40	193
1992	438	572	218	247	336	36	195
acres, 1997	466 988	1 289 130	164 385	461 860	430 943	17 021	206 543
1992	463 139	1 195 437	175 502	448 064	435 083	22 677	200 208
Harvested cropland ..... farms, 1997	432	583	217	236	316	38	185
1992	412	551	209	238	330	33	181
acres, 1997	283 299	706 584	84 113	263 287	235 146	12 186	123 668
1992	247 894	545 286	89 014	203 029	202 946	14 049	92 238
Irrigated land ..... farms, 1997	154	48	121	17	76	39	12
1992	154	48	124	10	73	35	11
acres, 1997	28 713	(D)	26 436	(D)	17 902	15 830	1 026
1992	34 515	7 125	34 396	(D)	15 076	18 896	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) $1,000, 1997	65 632	92 416	32 156	25 433	34 193	4 124	20 073
1992	51 947	56 779	43 432	23 007	33 681	4 599	18 538
Average per farm ..... dollars, 1997	130 740	150 514	119 986	102 969	98 538	93 735	96 506
1992	109 131	96 399	174 426	91 297	95 684	121 021	84 650
1997 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms	315	548	137	232	274	15	133
$1,000	31 753	77 616	7 037	20 192	20 416	852	5 456
Grains ..... farms	252	536	94	226	254	6	119
$1,000	28 099	76 249	(D)	19 813	17 088	(D)	5 069
Corn for grain ..... farms	–	1	16	–	15	–	–
$1,000	–	(D)	338	–	(D)	–	–
Wheat ..... farms	213	533	90	225	247	1	116
$1,000	21 364	64 885	(D)	19 384	14 626	(D)	4 537
Soybeans ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Barley ..... farms	152	268	17	22	71	6	30
$1,000	(D)	10 256	209	202	1 079	60	(D)
Oats ..... farms	6	8	6	3	9	1	5
$1,000	(D)	(D)	(D)	12	12	(D)	(D)
Other grains ..... farms	17	37	2	9	35	–	5
$1,000	482	1 034	(D)	215	(D)	–	211
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	128	88	86	51	70	14	35
$1,000	1 709	(D)	2 410	379	(D)	333	387
Vegetables, sweet corn, and melons ..... farms	4	–	1	–	–	–	–
$1,000	(D)	–	(D)	–	–	–	–
Fruits, nuts, and berries ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms	8	–	1	–	1	2	–
$1,000	1 880	–	(D)	–	(D)	(D)	–
Other crops ..... farms	2	1	23	–	26	2	–
$1,000	(D)	(D)	(D)	–	2 303	(D)	–
Livestock, poultry, and their products ..... farms	391	265	238	119	256	39	187
$1,000	33 879	14 800	25 119	5 241	13 777	3 272	14 617
Poultry and poultry products ..... farms	10	4	2	–	–	–	3
$1,000	833	(D)	(D)	–	–	–	1
Dairy products ..... farms	8	1	2	–	3	–	–
$1,000	1 266	(D)	(D)	–	397	–	–
Cattle and calves ..... farms	379	254	230	110	252	38	180
$1,000	26 319	13 955	24 457	4 340	12 694	3 030	13 975
Hogs and pigs ..... farms	14	13	4	9	5	1	14
$1,000	2 854	(D)	28	(D)	(D)	(D)	119
Sheep, lambs, and wool ..... farms	31	14	26	9	25	5	22
$1,000	906	123	367	55	475	(D)	352
Other livestock and livestock products (see text) ..... farms	35	28	26	6	13	4	14
$1,000	1 700	280	246	(D)	(D)	(D)	170
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms, 1997	506	617	265	245	346	44	242
1992	474	620	246	272	390	38	219
$1,000, 1997	48 536	72 573	26 966	20 137	27 747	3 740	15 888
1992	43 886	56 029	35 211	17 255	24 523	3 854	13 726
1997 farm production expenses:							
Livestock and poultry purchased ..... farms	202	141	163	45	161	21	146
$1,000	3 055	(D)	5 640	299	1 274	402	1 871
Feed for livestock and poultry ..... farms	304	212	224	98	211	35	192
$1,000	4 490	1 876	3 599	630	2 112	432	2 271
Commercially mixed formula feeds ..... farms	112	96	143	58	104	22	116
$1,000	1 453	477	1 047	215	561	97	738
Seeds, bulbs, plants, and trees ..... farms	246	414	117	103	187	11	97
$1,000	903	2 340	(D)	572	850	40	230
Commercial fertilizer ..... farms	271	474	138	173	277	21	133
$1,000	4 274	10 791	1 124	2 822	3 441	155	620
Agricultural chemicals ..... farms	305	459	126	176	245	24	126
$1,000	3 106	6 937	589	1 578	2 284	73	330

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		Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
FARMS AND LAND IN FARMS								
Land in farms	farms, 1997	589	284	445	200	291	86	85
	1992	589	279	480	216	270	95	97
	acres, 1997	1 952 367	162 010	695 727	2 106 950	1 534 314	615 060	255 908
	1992	2 051 965	215 855	652 591	1 872 442	956 895	619 968	332 487
Average size of farm	acres, 1997	3 315	570	1 563	10 535	5 273	7 152	3 011
	1992	3 484	774	1 360	8 669	3 544	6 526	3 428
Total cropland	farms, 1997	542	268	407	178	236	81	81
	1992	541	257	427	171	235	82	88
	acres, 1997	643 020	86 992	229 130	285 593	463 699	110 451	43 250
	1992	665 686	86 607	243 574	292 528	510 385	84 859	48 853
Harvested cropland	farms, 1997	527	263	389	167	226	77	75
	1992	527	247	402	156	224	81	79
	acres, 1997	403 384	68 054	154 042	144 844	272 765	57 903	30 200
	1992	344 221	65 609	152 104	117 275	248 081	34 356	30 030
Irrigated land	farms, 1997	73	140	275	19	61	38	77
	1992	68	154	311	11	49	42	84
	acres, 1997	16 087	24 778	86 608	4 875	23 174	9 876	35 607
	1992	10 946	31 860	89 952	1 615	22 371	10 108	39 084
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	$1,000, 1997	71 072	24 993	57 711	31 889	44 995	12 847	9 527
	1992	58 796	25 058	57 196	24 831	35 422	11 077	9 947
Average per farm	dollars, 1997	120 666	88 005	129 687	159 444	154 623	149 382	112 078
	1992	99 823	89 814	119 158	114 959	131 192	116 603	102 544
1997 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms	425	228	308	140	190	56	29
	$1,000	31 867	17 013	30 463	(D)	28 378	4 515	1 416
Grains	farms	352	130	223	131	177	48	10
	$1,000	28 867	6 022	13 642	9 419	27 350	(D)	343
Corn for grain	farms	–	–	1	–	–	1	–
	$1,000	–	–	(D)	–	–	(D)	–
Wheat	farms	315	98	183	128	147	45	5
	$1,000	21 534	3 554	8 015	8 727	17 043	(D)	73
Soybeans	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Sorghum for grain	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Barley	farms	235	97	181	27	126	14	8
	$1,000	(D)	2 162	5 462	664	10 155	318	270
Oats	farms	21	16	12	7	6	4	–
	$1,000	(D)	28	64	(D)	55	44	–
Other grains	farms	8	21	3	1	7	2	–
	$1,000	113	279	(D)	(D)	96	(D)	–
Cotton and cottonseed	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Tobacco	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Hay, silage, and field seeds	farms	162	130	205	31	43	22	24
	$1,000	2 750	1 541	5 588	(D)	897	454	1 073
Vegetables, sweet corn, and melons	farms	2	6	6	–	3	1	–
	$1,000	(D)	106	(D)	–	(D)	(D)	–
Fruits, nuts, and berries	farms	–	5	2	–	–	–	–
	$1,000	–	55	(D)	–	–	–	–
Nursery and greenhouse crops	farms	2	40	15	–	2	–	–
	$1,000	(D)	2 871	2 011	–	(D)	–	–
Other crops	farms	1	50	33	–	4	1	–
	$1,000	(D)	6 418	9 141	–	19	(D)	–
Livestock, poultry, and their products	farms	505	172	344	180	199	73	77
	$1,000	39 205	7 980	27 248	(D)	16 617	8 332	8 111
Poultry and poultry products	farms	11	5	6	2	5	2	1
	$1,000	34	(D)	10	(D)	(D)	(D)	(D)
Dairy products	farms	4	14	41	–	5	4	–
	$1,000	520	(D)	10 854	–	672	443	–
Cattle and calves	farms	491	142	320	172	191	69	74
	$1,000	36 979	4 183	14 580	17 754	10 775	6 675	7 986
Hogs and pigs	farms	18	13	9	4	8	3	1
	$1,000	447	464	477	(D)	4 015	(D)	(D)
Sheep, lambs, and wool	farms	62	5	39	65	5	10	6
	$1,000	543	29	416	3 566	(D)	718	(D)
Other livestock and livestock products (see text)	farms	34	29	47	23	27	7	14
	$1,000	682	628	911	783	428	(D)	(D)
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses	farms, 1997	590	281	446	205	292	86	86
	1992	588	278	486	229	270	103	95
	$1,000, 1997	50 698	18 659	42 086	25 837	33 672	10 663	7 780
	1992	45 674	18 021	41 502	19 620	28 826	8 548	7 545
1997 farm production expenses:								
Livestock and poultry purchased	farms	332	46	181	117	116	48	37
	$1,000	3 975	732	2 511	3 869	1 692	1 528	962
Feed for livestock and poultry	farms	427	118	309	173	224	69	61
	$1,000	5 581	1 317	6 446	3 471	4 135	1 160	912
Commercially mixed formula feeds	farms	231	56	199	121	152	48	32
	$1,000	2 046	678	2 036	1 529	1 863	452	167
Seeds, bulbs, plants, and trees	farms	335	147	232	111	129	42	32
	$1,000	875	861	1 473	421	(D)	153	97
Commercial fertilizer	farms	378	197	323	84	177	58	58
	$1,000	5 170	2 213	3 516	(D)	3 051	765	412
Agricultural chemicals	farms	402	168	269	93	172	53	48
	$1,000	2 750	1 187	1 456	720	2 584	351	(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	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
FARMS AND LAND IN FARMS							
Land in farms ..... farms, 1997	495	98	265	498	173	236	54
1992	504	106	254	461	181	239	50
acres, 1997	1 424 841	313 054	816 203	297 221	750 635	869 333	21 097
1992	1 562 828	318 367	843 094	367 656	821 507	920 524	23 286
Average size of farm ..... acres, 1997	2 878	3 194	3 080	597	4 339	3 684	391
1992	3 101	3 003	3 319	798	4 539	3 852	466
Total cropland ..... farms, 1997	483	92	244	457	155	231	48
1992	485	96	240	425	163	232	45
acres, 1997	1 017 542	63 759	281 273	132 977	82 914	593 725	8 501
1992	1 064 238	63 058	271 174	128 623	84 190	597 551	7 136
Harvested cropland ..... farms, 1997	472	85	242	427	144	229	47
1992	461	83	227	377	149	228	35
acres, 1997	517 234	30 332	199 796	84 161	57 904	308 039	6 687
1992	461 159	29 716	157 476	73 590	50 910	283 735	4 464
Irrigated land ..... farms, 1997	30	66	32	405	124	17	33
1992	31	68	40	372	134	12	23
acres, 1997	4 953	22 456	(D)	91 263	34 982	7 328	3 489
1992	5 651	29 745	5 269	81 994	35 796	6 226	2 596
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) $1,000, 1997	66 613	8 046	37 402	35 957	18 042	38 415	3 170
1992	40 898	9 846	31 490	35 301	18 382	30 640	1 847
Average per farm ..... dollars, 1997	134 571	82 102	141 140	72 202	104 290	162 775	58 708
1992	81 147	92 883	123 976	76 575	101 559	128 201	36 948
1997 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms	445	39	182	259	98	220	28
$1,000	55 210	1 859	14 454	15 445	6 320	29 267	1 214
Grains ..... farms	437	22	157	123	43	220	1
$1,000	53 950	907	13 147	5 515	1 960	27 565	(D)
Corn for grain ..... farms	–	–	–	2	–	–	–
$1,000	–	–	–	(D)	–	–	–
Wheat ..... farms	435	12	137	98	19	216	–
$1,000	51 263	607	(D)	4 613	1 155	25 278	–
Soybeans ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Barley ..... farms	110	15	123	41	31	64	–
$1,000	1 854	(D)	(D)	549	(D)	1 758	–
Oats ..... farms	8	4	17	22	4	3	1
$1,000	12	(D)	117	149	(D)	(D)	(D)
Other grains ..... farms	26	–	3	1	3	24	–
$1,000	821	–	61	(D)	14	(D)	–
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	53	21	74	142	61	17	22
$1,000	795	(D)	(D)	2 074	2 273	(D)	(D)
Vegetables, sweet corn, and melons ..... farms	1	–	–	2	5	1	–
$1,000	(D)	–	–	(D)	(D)	(D)	–
Fruits, nuts, and berries ..... farms	–	–	–	30	–	–	–
$1,000	–	–	–	(D)	–	–	–
Nursery and greenhouse crops ..... farms	2	1	–	17	10	–	7
$1,000	(D)	(D)	–	636	2 038	–	1 009
Other crops ..... farms	4	1	1	19	1	6	–
$1,000	35	(D)	(D)	6 616	(D)	1 384	–
Livestock, poultry, and their products ..... farms	195	90	219	419	149	84	46
$1,000	11 403	6 187	22 948	20 512	11 722	9 148	1 956
Poultry and poultry products ..... farms	6	4	1	6	5	3	5
$1,000	(D)	(D)	(D)	(D)	(D)	459	(D)
Dairy products ..... farms	3	1	1	17	5	3	–
$1,000	(D)	(D)	(D)	(D)	573	798	–
Cattle and calves ..... farms	187	83	213	387	134	75	40
$1,000	8 440	5 584	20 741	14 067	10 170	4 608	863
Hogs and pigs ..... farms	17	7	5	14	7	14	–
$1,000	2 017	304	(D)	647	(D)	3 162	–
Sheep, lambs, and wool ..... farms	8	12	39	24	14	3	1
$1,000	46	90	659	318	311	(D)	(D)
Other livestock and livestock products (see text) ..... farms	21	21	15	63	24	9	12
$1,000	240	55	818	2 056	278	(D)	1 087
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms, 1997	496	97	267	488	176	245	55
1992	507	94	265	463	183	253	64
$1,000, 1997	48 439	7 464	27 935	29 277	13 471	32 607	2 082
1992	37 989	6 315	24 153	27 274	14 567	26 447	1 783
1997 farm production expenses:							
Livestock and poultry purchased ..... farms	82	44	152	231	83	47	23
$1,000	922	528	3 016	2 277	1 210	962	89
Feed for livestock and poultry ..... farms	162	81	191	369	96	76	36
$1,000	2 488	1 156	2 586	4 224	1 734	3 453	125
Commercially mixed formula feeds ..... farms	114	52	153	155	60	57	24
$1,000	651	408	1 089	1 472	788	1 439	61
Seeds, bulbs, plants, and trees ..... farms	331	56	187	185	71	134	10
$1,000	1 621	182	(D)	545	308	830	16
Commercial fertilizer ..... farms	394	52	190	282	102	198	28
$1,000	6 734	287	2 791	1 436	747	4 746	81
Agricultural chemicals ..... farms	389	39	195	220	108	189	26
$1,000	4 863	67	1 525	698	341	2 733	(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		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
FARMS AND LAND IN FARMS								
Land in farms	farms, 1997	329	274	97	22	136	124	232
	1992	328	295	101	23	130	144	231
	acres, 1997	1 215 780	884 439	911 770	8 482	124 244	869 117	669 049
	1992	1 226 606	1 102 001	875 526	10 551	143 554	924 519	720 043
Average size of farm	acres, 1997	3 695	3 228	9 400	386	914	7 009	2 884
	1992	3 740	3 736	8 669	459	1 104	6 420	3 117
Total cropland	farms, 1997	318	252	84	16	122	109	220
	1992	313	272	89	18	110	117	211
	acres, 1997	499 241	140 949	110 372	4 176	38 218	123 065	114 862
	1992	505 210	153 831	102 035	3 640	34 768	134 970	135 061
Harvested cropland	farms, 1997	311	234	83	16	108	106	208
	1992	309	249	85	14	95	109	196
	acres, 1997	260 430	94 158	74 518	2 440	20 323	72 974	72 166
	1992	237 140	93 226	70 492	1 827	17 777	65 648	66 266
Irrigated land	farms, 1997	38	241	76	11	96	48	160
	1992	34	257	75	11	96	49	173
	acres, 1997	7 068	102 060	44 918	786	18 333	11 608	43 335
	1992	6 622	103 876	37 856	719	17 929	9 432	53 686
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	$1,000, 1997	28 402	34 846	22 729	1 058	7 079	17 132	19 901
	1992	30 355	36 339	18 297	837	6 842	13 826	19 237
Average per farm	dollars, 1997	86 327	127 174	234 320	48 071	52 053	138 160	85 781
	1992	92 546	123 183	181 159	36 411	52 632	96 014	83 278
1997 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms	291	123	33	12	65	58	122
	$1,000	17 696	9 757	4 149	256	1 894	5 570	6 021
Grains	farms	277	69	27	6	19	44	69
	$1,000	16 746	3 758	(D)	(D)	(D)	(D)	2 271
Corn for grain	farms	1	–	–	–	–	–	–
	$1,000	(D)	–	–	–	–	–	–
Wheat	farms	275	36	16	6	13	42	45
	$1,000	15 596	(D)	(D)	107	(D)	4 386	(D)
Soybeans	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Sorghum for grain	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Barley	farms	62	55	19	1	12	9	49
	$1,000	(D)	(D)	2 080	(D)	124	(D)	974
Oats	farms	8	5	3	–	5	3	12
	$1,000	(D)	30	(D)	–	15	(D)	(D)
Other grains	farms	7	–	1	–	1	1	5
	$1,000	207	–	(D)	–	(D)	(D)	58
Cotton and cottonseed	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Tobacco	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Hay, silage, and field seeds	farms	78	93	15	12	43	23	79
	$1,000	(D)	3 694	(D)	131	616	704	3 596
Vegetables, sweet corn, and melons	farms	–	–	–	–	1	2	–
	$1,000	–	–	–	–	(D)	(D)	–
Fruits, nuts, and berries	farms	–	–	–	–	1	–	–
	$1,000	–	–	–	–	(D)	–	–
Nursery and greenhouse crops	farms	–	1	–	1	13	1	4
	$1,000	–	(D)	–	(D)	736	(D)	154
Other crops	farms	1	10	–	–	–	–	–
	$1,000	(D)	(D)	–	–	–	–	–
Livestock, poultry, and their products	farms	202	250	93	18	113	110	202
	$1,000	10 706	25 088	18 580	801	5 186	11 562	13 880
Poultry and poultry products	farms	3	5	1	–	1	1	6
	$1,000	(D)	(D)	(D)	–	(D)	(D)	(D)
Dairy products	farms	1	1	2	–	1	1	2
	$1,000	(D)	(D)	(D)	–	(D)	(D)	(D)
Cattle and calves	farms	192	239	93	10	97	110	191
	$1,000	9 208	22 701	16 316	217	4 603	10 878	12 504
Hogs and pigs	farms	8	11	2	2	2	1	5
	$1,000	(D)	48	(D)	(D)	(D)	(D)	16
Sheep, lambs, and wool	farms	24	50	13	1	11	21	15
	$1,000	1 322	610	512	(D)	53	619	204
Other livestock and livestock products (see text)	farms	18	30	11	7	20	8	35
	$1,000	116	1 526	57	578	448	54	884
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses	farms, 1997	331	273	96	22	134	123	227
	1992	327	293	100	23	129	146	229
	$1,000, 1997	22 875	28 917	18 056	879	6 773	14 054	15 208
	1992	22 653	29 264	14 791	658	4 955	11 636	14 513
1997 farm production expenses:								
Livestock and poultry purchased	farms	123	139	60	10	79	76	144
	$1,000	917	4 190	1 673	103	923	1 305	1 278
Feed for livestock and poultry	farms	189	209	69	13	107	109	189
	$1,000	1 880	2 436	2 570	183	964	1 623	1 789
Commercially mixed formula feeds	farms	77	112	51	3	23	86	127
	$1,000	498	852	1 169	(D)	132	377	444
Seeds, bulbs, plants, and trees	farms	158	115	42	8	32	69	125
	$1,000	503	494	(D)	17	61	327	207
Commercial fertilizer	farms	210	181	59	13	100	57	142
	$1,000	1 500	1 633	1 006	46	483	821	753
Agricultural chemicals	farms	217	159	54	13	77	60	168
	$1,000	1 285	553	452	15	108	633	206

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	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
FARMS AND LAND IN FARMS							
Land in farms ..... farms, 1997	69	361	382	236	142	127	338
1992	84	358	346	236	133	138	328
acres, 1997	492 934	1 667 871	799 294	1 504 160	628 243	598 974	144 456
1992	644 596	1 595 223	837 379	1 557 937	641 913	626 550	200 837
Average size of farm ..... acres, 1997	7 144	4 620	2 092	6 374	4 424	4 716	427
1992	7 674	4 456	2 420	6 601	4 826	4 540	612
Total cropland ..... farms, 1997	59	336	373	213	139	122	306
1992	74	336	335	208	124	128	297
acres, 1997	61 434	602 839	554 264	157 996	69 841	117 898	62 626
1992	96 844	567 285	549 243	155 487	77 895	126 413	65 768
Harvested cropland ..... farms, 1997	57	320	367	210	137	116	267
1992	64	316	324	191	117	126	256
acres, 1997	33 721	259 122	329 472	101 785	59 083	66 137	34 552
1992	34 543	232 783	262 178	78 380	56 402	55 228	33 366
Irrigated land ..... farms, 1997	31	160	176	42	124	50	312
1992	42	156	163	41	110	47	303
acres, 1997	11 000	39 544	62 422	8 333	61 585	11 199	61 491
1992	(D)	40 792	55 391	8 823	53 882	11 483	52 411
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) $1,000, 1997	9 294	40 508	57 450	27 024	17 550	20 189	21 606
1992	11 593	44 474	32 831	25 403	17 845	18 850	21 106
Average per farm ..... dollars, 1997	134 703	112 210	150 393	114 508	123 588	158 968	63 924
1992	138 015	124 229	94 886	107 639	134 171	136 595	64 347
1997 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms	29	261	345	92	65	99	153
$1,000	2 194	16 128	43 339	3 050	2 207	6 250	5 381
Grains ..... farms	25	213	334	65	33	93	56
$1,000	(D)	13 367	41 439	(D)	(D)	(D)	749
Corn for grain ..... farms	–	–	–	–	–	9	–
$1,000	–	–	–	–	–	(D)	–
Wheat ..... farms	24	204	305	64	9	84	15
$1,000	(D)	12 382	25 586	(D)	260	(D)	297
Soybeans ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Barley ..... farms	6	63	281	11	25	18	35
$1,000	(D)	(D)	(D)	76	639	424	378
Oats ..... farms	–	11	6	4	4	3	19
$1,000	–	(D)	(D)	4	(D)	(D)	74
Other grains ..... farms	–	4	25	–	–	7	–
$1,000	–	36	601	–	–	263	–
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	10	101	114	57	52	26	115
$1,000	(D)	2 668	1 855	(D)	1 270	(D)	2 202
Vegetables, sweet corn, and melons ..... farms	–	–	1	–	1	–	6
$1,000	–	–	(D)	–	(D)	–	208
Fruits, nuts, and berries ..... farms	–	–	–	–	–	–	9
$1,000	–	–	–	–	–	–	(D)
Nursery and greenhouse crops ..... farms	–	2	–	–	–	–	16
$1,000	–	(D)	–	–	–	–	1 737
Other crops ..... farms	–	2	3	–	1	20	8
$1,000	–	(D)	(D)	–	(D)	(D)	(D)
Livestock, poultry, and their products ..... farms	66	304	205	230	135	110	308
$1,000	7 101	24 380	14 111	23 974	15 343	13 939	16 225
Poultry and poultry products ..... farms	1	5	7	2	1	1	8
$1,000	(D)	(D)	693	(D)	(D)	(D)	(D)
Dairy products ..... farms	1	2	5	–	1	1	16
$1,000	(D)	(D)	902	–	(D)	(D)	4 021
Cattle and calves ..... farms	66	292	195	226	133	107	271
$1,000	6 589	23 108	8 581	22 060	13 766	13 421	9 655
Hogs and pigs ..... farms	–	15	15	1	6	1	18
$1,000	–	(D)	(D)	(D)	(D)	(D)	(D)
Sheep, lambs, and wool ..... farms	10	30	16	64	14	16	32
$1,000	300	568	327	1 619	107	384	199
Other livestock and livestock products (see text) ..... farms	10	19	19	32	8	9	60
$1,000	(D)	81	(D)	(D)	116	(D)	2 101
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms, 1997	67	358	379	239	141	131	339
1992	85	358	347	245	127	131	330
$1,000, 1997	6 574	34 711	45 332	19 631	12 958	17 244	17 386
1992	8 301	37 082	29 795	19 044	14 074	14 520	16 608
1997 farm production expenses:							
Livestock and poultry purchased ..... farms	46	158	79	138	68	68	175
$1,000	740	(D)	914	(D)	756	4 878	2 017
Feed for livestock and poultry ..... farms	59	233	148	211	90	92	267
$1,000	979	3 406	2 901	2 262	1 643	1 602	3 712
Commercially mixed formula feeds ..... farms	33	140	64	126	53	46	138
$1,000	161	1 243	1 649	839	406	516	1 373
Seeds, bulbs, plants, and trees ..... farms	40	201	301	69	38	81	106
$1,000	(D)	692	1 538	118	(D)	464	489
Commercial fertilizer ..... farms	21	208	339	75	74	101	227
$1,000	187	1 765	7 263	499	580	785	686
Agricultural chemicals ..... farms	28	268	307	76	75	99	91
$1,000	(D)	1 447	4 263	(D)	221	665	147

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	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
FARMS AND LAND IN FARMS							
Land in farms ..... farms, 1997	422	414	259	173	431	43	300
1992	423	405	260	162	425	35	320
acres, 1997	1 145 103	1 079 122	2 366 253	272 873	906 306	88 428	840 924
1992	1 091 854	1 095 542	2 454 283	346 310	860 525	75 913	850 801
Average size of farm ..... acres, 1997	2 714	2 607	9 136	1 577	2 103	2 056	2 803
1992	2 581	2 705	9 440	2 138	2 025	2 169	2 659
Total cropland ..... farms, 1997	396	405	214	157	415	37	262
1992	399	392	215	143	408	29	281
acres, 1997	479 861	713 131	193 567	47 427	615 083	12 170	226 019
1992	486 304	692 632	211 321	42 392	593 339	6 725	270 168
Harvested cropland ..... farms, 1997	386	394	207	149	410	34	250
1992	391	384	200	138	394	25	265
acres, 1997	274 990	384 244	121 341	29 601	339 819	6 928	114 412
1992	253 360	328 786	123 401	25 747	272 307	5 017	125 289
Irrigated land ..... farms, 1997	164	49	104	101	32	29	136
1992	169	37	99	91	23	22	152
acres, 1997	47 624	9 316	30 194	17 047	6 030	6 863	24 401
1992	39 312	6 981	28 141	17 282	(D)	7 248	25 965
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) $1,000, 1997	53 635	38 388	37 376	10 813	35 631	2 990	28 487
1992	54 603	36 520	42 710	11 500	30 730	2 310	30 733
Average per farm ..... dollars, 1997	127 096	92 724	144 308	62 504	82 670	69 541	94 955
1992	129 084	90 174	164 269	70 987	72 306	66 002	96 039
1997 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms	360	367	122	70	396	9	156
$1,000	34 998	29 768	8 647	3 945	28 808	(D)	7 959
Grains ..... farms	332	351	100	25	388	2	119
$1,000	18 131	28 139	5 733	452	27 934	(D)	5 767
Corn for grain ..... farms	14	–	9	–	–	–	5
$1,000	243	–	163	–	–	–	71
Wheat ..... farms	319	349	87	21	388	–	98
$1,000	15 385	(D)	(D)	(D)	(D)	–	4 366
Soybeans ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Barley ..... farms	88	44	24	5	39	–	60
$1,000	(D)	(D)	(D)	(D)	(D)	–	(D)
Oats ..... farms	24	9	9	4	15	2	5
$1,000	136	36	31	(D)	38	(D)	(D)
Other grains ..... farms	34	17	8	–	23	–	7
$1,000	(D)	360	344	–	493	–	80
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	101	75	55	55	89	7	72
$1,000	1 520	1 269	1 242	956	(D)	137	1 499
Vegetables, sweet corn, and melons ..... farms	2	–	1	2	–	–	3
$1,000	(D)	–	(D)	(D)	–	–	(D)
Fruits, nuts, and berries ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms	5	1	–	2	–	1	–
$1,000	(D)	(D)	–	(D)	–	(D)	–
Other crops ..... farms	106	8	11	3	1	–	9
$1,000	(D)	(D)	(D)	(D)	(D)	–	(D)
Livestock, poultry, and their products ..... farms	302	227	227	157	220	42	278
$1,000	18 637	8 620	28 728	6 869	6 822	(D)	20 527
Poultry and poultry products ..... farms	4	1	1	2	5	–	2
$1,000	(D)	(D)	(D)	(D)	219	–	(D)
Dairy products ..... farms	1	2	–	2	1	–	3
$1,000	(D)	(D)	–	(D)	(D)	–	(D)
Cattle and calves ..... farms	283	223	220	147	205	42	262
$1,000	17 198	7 864	27 707	6 079	5 993	2 741	17 997
Hogs and pigs ..... farms	7	9	4	–	12	2	9
$1,000	21	84	(D)	–	(D)	(D)	(D)
Sheep, lambs, and wool ..... farms	29	12	24	3	13	5	58
$1,000	375	352	508	5	143	20	890
Other livestock and livestock products (see text) ..... farms	20	16	26	20	8	6	35
$1,000	956	292	294	431	(D)	15	730
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms, 1997	423	411	260	172	433	44	298
1992	424	410	277	163	424	37	319
$1,000, 1997	40 965	29 006	30 363	9 807	24 439	1 723	22 902
1992	38 283	25 887	30 114	7 912	22 755	1 521	25 266
1997 farm production expenses:							
Livestock and poultry purchased ..... farms	189	118	151	77	98	18	155
$1,000	2 966	1 559	5 166	911	683	52	4 360
Feed for livestock and poultry ..... farms	232	188	207	115	149	36	240
$1,000	3 092	1 568	3 282	1 117	1 235	232	3 426
Commercially mixed formula feeds ..... farms	106	97	85	59	76	9	161
$1,000	650	298	692	394	332	36	773
Seeds, bulbs, plants, and trees ..... farms	290	141	100	68	230	7	130
$1,000	1 633	(D)	520	348	789	(D)	345
Commercial fertilizer ..... farms	337	251	143	86	316	14	249
$1,000	4 159	3 079	1 749	304	2 752	(D)	1 415
Agricultural chemicals ..... farms	308	252	126	59	341	16	222
$1,000	2 640	1 799	825	158	1 597	21	678

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	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
FARMS AND LAND IN FARMS								
Land in farms ..... farms, 1997	200	401	273	80	460	113	124	563
1992	202	420	267	89	437	112	117	520
acres, 1997	800 881	1 033 003	1 005 176	446 589	1 346 815	820 186	448 625	1 322 905
1992	808 271	1 104 305	996 743	447 741	1 396 814	835 854	435 900	1 359 256
Average size of farm ..... acres, 1997	4 004	2 576	3 682	5 582	2 928	7 258	3 618	2 350
1992	4 001	2 629	3 733	5 031	3 196	7 463	3 726	2 614
Total cropland ..... farms, 1997	179	381	260	71	440	106	114	509
1992	173	396	257	77	421	103	109	461
acres, 1997	94 575	541 647	623 631	44 818	681 370	175 887	128 453	342 045
1992	89 187	580 219	636 066	38 776	683 526	142 123	129 008	366 835
Harvested cropland ..... farms, 1997	165	371	257	71	434	101	112	475
1992	160	388	248	73	406	97	103	435
acres, 1997	57 871	341 261	309 100	29 555	358 746	104 431	69 143	185 127
1992	50 560	292 893	263 764	29 136	302 574	87 717	61 577	185 693
Irrigated land ..... farms, 1997	124	234	33	52	145	55	6	339
1992	141	221	15	56	147	61	9	324
acres, 1997	44 063	116 918	(D)	17 154	48 435	19 287	240	73 733
1992	45 755	107 894	(D)	21 838	35 787	29 450	(D)	67 114
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) $1,000, 1997	21 027	71 501	38 920	17 452	47 273	22 763	10 389	94 448
1992	17 618	57 506	30 554	18 742	39 983	21 249	10 009	98 758
Average per farm ..... dollars, 1997	105 136	178 308	142 564	218 148	102 768	201 446	83 782	167 759
1992	87 217	136 920	114 433	210 583	91 495	189 719	85 546	189 920
1997 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms	71	339	245	50	399	69	92	360
$1,000	1 977	45 821	30 869	6 218	25 569	6 416	4 153	29 782
Grains ..... farms	30	310	241	32	378	59	86	270
$1,000	(D)	42 657	30 199	(D)	23 370	(D)	3 920	14 459
Corn for grain ..... farms	–	–	–	9	–	–	–	23
$1,000	–	–	–	386	–	–	–	700
Wheat ..... farms	16	216	230	25	371	48	84	192
$1,000	915	22 865	(D)	(D)	21 740	(D)	3 616	10 101
Soybeans ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Barley ..... farms	12	255	126	15	60	28	20	145
$1,000	(D)	(D)	(D)	186	1 275	(D)	193	3 164
Oats ..... farms	10	12	4	–	3	7	16	11
$1,000	(D)	(D)	19	–	21	26	44	(D)
Other grains ..... farms	1	20	21	3	16	–	5	19
$1,000	(D)	486	590	150	334	–	68	(D)
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	51	112	43	25	110	23	26	195
$1,000	804	3 076	656	(D)	2 141	(D)	(D)	4 213
Vegetables, sweet corn, and melons ..... farms	1	3	2	–	1	2	–	9
$1,000	(D)	15	(D)	–	(D)	(D)	–	(D)
Fruits, nuts, and berries ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms	2	2	–	–	2	–	–	12
$1,000	(D)	(D)	–	–	(D)	–	–	(D)
Other crops ..... farms	1	2	1	20	1	3	1	83
$1,000	(D)	(D)	(D)	3 600	(D)	15	(D)	8 220
Livestock, poultry, and their products ..... farms	189	257	122	70	292	104	108	449
$1,000	19 050	25 681	8 051	11 234	21 704	16 347	6 236	64 666
Poultry and poultry products ..... farms	4	4	3	1	4	3	3	1
$1,000	(D)	(D)	(D)	(D)	1	(D)	(D)	(D)
Dairy products ..... farms	1	5	2	–	2	3	3	16
$1,000	(D)	530	(D)	–	(D)	909	310	(D)
Cattle and calves ..... farms	173	239	113	70	280	99	104	419
$1,000	17 110	20 530	5 891	11 206	21 060	11 351	5 717	60 062
Hogs and pigs ..... farms	4	12	5	–	2	7	5	8
$1,000	(D)	(D)	(D)	–	(D)	1 915	(D)	34
Sheep, lambs, and wool ..... farms	50	29	14	1	26	44	9	34
$1,000	1 003	794	158	(D)	321	(D)	95	328
Other livestock and livestock products (see text) ..... farms	21	28	9	5	20	6	6	56
$1,000	316	534	41	(D)	249	(D)	12	1 151
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms, 1997	201	402	271	79	455	114	125	554
1992	207	420	269	97	435	127	115	526
$1,000, 1997	18 574	58 410	29 419	13 821	37 714	18 581	8 171	80 350
1992	14 109	49 838	24 955	15 148	31 401	15 358	7 563	83 285
1997 farm production expenses:								
Livestock and poultry purchased ..... farms	123	148	44	50	122	72	55	247
$1,000	2 573	5 095	(D)	2 551	4 187	(D)	399	24 880
Feed for livestock and poultry ..... farms	179	195	87	54	206	99	98	414
$1,000	3 305	3 478	1 884	1 409	3 194	3 474	944	12 329
Commercially mixed formula feeds ..... farms	112	115	66	39	91	57	65	239
$1,000	1 311	1 613	820	388	778	(D)	417	3 510
Seeds, bulbs, plants, and trees ..... farms	100	298	198	54	276	61	73	295
$1,000	181	1 993	985	351	833	237	148	1 576
Commercial fertilizer ..... farms	117	378	186	52	261	66	91	403
$1,000	554	8 209	3 247	869	2 866	1 244	675	4 127
Agricultural chemicals ..... farms	129	358	231	46	333	54	80	301
$1,000	314	4 386	3 325	470	2 266	649	346	2 028

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		Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
FARM PRODUCTION EXPENSES[1]—Con.								
1997 farm production expenses—Con.								
Petroleum products	farms	14 737	241	373	371	167	382	253
	$1,000	109 378	2 323	3 112	3 040	1 091	2 095	1 585
Electricity	farms	12 852	199	313	349	172	361	215
	$1,000	27 569	1 234	648	635	721	519	284
Hired farm labor	farms	6 814	174	167	146	79	204	89
	$1,000	108 278	6 427	3 614	1 974	(D)	2 344	763
Contract labor	farms	2 991	53	91	74	53	105	59
	$1,000	14 622	400	870	(D)	(D)	482	223
Repair and maintenance	farms	13 903	233	361	338	167	361	246
	$1,000	116 096	2 937	3 568	3 118	1 290	2 187	1 708
Customwork, machine hire, and rental of machinery and equipment	farms	5 678	85	151	174	71	166	68
	$1,000	41 891	1 095	2 131	1 330	452	369	221
Interest	farms	9 929	140	282	299	104	248	176
	$1,000	141 376	5 192	4 754	4 386	1 836	2 881	2 213
Cash rent	farms	5 836	43	185	147	52	172	100
	$1,000	80 213	838	4 870	2 948	475	2 003	1 207
Property taxes	farms	14 190	231	363	365	166	361	246
	$1,000	78 808	2 519	1 531	2 166	862	1 267	1 230
All other farm production expenses	farms	14 986	241	373	380	174	401	253
	$1,000	208 784	8 300	6 258	6 401	2 609	4 019	3 102
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	15 000	242	373	380	174	401	253
	1992	15 054	241	358	393	151	402	252
	$1,000, 1997	368 740	10 506	13 447	9 746	3 303	7 394	4 868
	1992	360 174	13 919	28 780	8 903	2 993	10 575	6 428
Average per farm	dollars, 1997	24 583	43 412	36 051	25 647	18 984	18 439	19 241
	1992	23 925	57 755	80 392	22 655	19 821	26 305	25 507
Farms with net gains[2]	number, 1997	10 407	170	257	240	133	264	161
	1992	10 760	173	289	255	106	273	215
	$1,000, 1997	456 456	12 478	16 651	12 029	3 996	9 200	6 959
	1992	436 001	14 968	29 811	10 839	3 860	12 095	7 087
Average per farm	dollars, 1997	43 861	73 403	64 791	50 120	30 048	34 847	43 222
	1992	40 521	86 518	103 151	42 506	36 416	44 304	32 962
Farms with net losses	number, 1997	4 593	72	116	140	41	137	92
	1992	4 294	68	69	138	45	129	37
	$1,000, 1997	87 717	1 973	3 204	2 283	693	1 806	2 091
	1992	75 826	1 049	1 030	1 936	867	1 520	659
Average per farm	dollars, 1997	19 098	27 398	27 622	16 306	16 905	13 181	22 726
	1992	17 659	15 420	14 933	14 026	19 269	11 786	17 814
GOVERNMENT PAYMENTS								
Total received	farms, 1997	9 522	73	189	276	102	181	167
	1992	8 560	50	151	281	81	106	146
	$1,000, 1997	145 173	789	2 443	5 195	1 779	895	1 876
	1992	166 968	795	2 282	6 642	1 478	933	2 150
Average per farm	dollars, 1997	15 246	10 812	12 928	18 822	17 446	4 946	11 235
	1992	19 506	15 893	15 115	23 637	18 253	8 803	14 728
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	3 315	11	30	130	19	26	52
	1992	2 951	8	16	123	18	31	53
	$1,000, 1997	62 550	(D)	558	2 951	829	338	784
	1992	57 646	(D)	141	2 630	443	387	790
Average per farm	dollars, 1997	18 869	(D)	18 604	22 701	43 635	13 007	15 073
	1992	19 534	(D)	8 841	21 381	24 596	12 476	14 899
FARMS BY SIZE								
1 to 9 acres	1997	188	2	4	3	3	2	–
	1992	373	13	10	12	2	8	5
10 to 49 acres	1997	425	7	12	5	–	14	–
	1992	343	5	9	2	4	8	1
50 to 69 acres	1997	168	4	4	2	2	6	1
	1992	157	2	10	1	–	6	–
70 to 99 acres	1997	283	5	3	5	5	12	1
	1992	226	1	7	2	4	9	–
100 to 139 acres	1997	321	7	4	9	2	31	1
	1992	281	4	5	2	1	20	1
140 to 179 acres	1997	387	7	7	7	6	32	–
	1992	369	7	4	9	4	34	–
180 to 219 acres	1997	284	9	6	5	2	11	–
	1992	296	3	13	7	5	19	3
220 to 259 acres	1997	274	–	9	6	9	14	3
	1992	213	2	3	4	3	18	–
260 to 499 acres	1997	1 380	16	34	25	22	77	6
	1992	1 257	24	19	28	20	86	5
500 to 999 acres	1997	1 902	31	32	45	25	76	12
	1992	1 896	30	47	37	28	78	12
1,000 to 1,999 acres	1997	2 615	37	58	58	24	62	29
	1992	2 601	29	48	60	26	55	32
2,000 acres or more	1997	6 724	116	200	209	57	63	194
	1992	6 841	121	183	229	52	63	184
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings:								
Average per farm	dollars, 1997	957 649	1 892 166	1 524 876	866 799	994 902	785 039	681 129
	1992	774 398	1 567 375	1 876 830	745 480	817 443	509 821	530 718
Average per acre	dollars, 1997	278	400	219	217	370	455	106
	1992	216	298	208	167	289	379	88

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		Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
FARM PRODUCTION EXPENSES[1]—Con.								
1997 farm production expenses—Con.								
Petroleum products	farms	505	617	263	242	334	44	226
	$1,000	3 186	6 355	1 955	1 944	2 443	267	1 413
Electricity	farms	386	519	219	208	314	42	212
	$1,000	743	952	444	415	393	124	348
Hired farm labor	farms	216	352	127	79	150	29	90
	$1,000	4 101	4 490	1 767	822	(D)	540	885
Contract labor	farms	97	120	33	42	55	9	52
	$1,000	388	1 129	136	295	(D)	(D)	134
Repair and maintenance	farms	445	592	252	195	326	42	238
	$1,000	3 774	6 038	2 120	1 862	2 776	325	1 536
Customwork, machine hire, and rental of machinery and equipment	farms	185	284	93	66	189	11	77
	$1,000	1 360	3 795	(D)	470	1 240	(D)	248
Interest	farms	305	419	197	151	200	31	156
	$1,000	4 522	7 511	2 728	1 800	2 419	487	1 468
Cash rent	farms	191	251	80	125	114	7	93
	$1,000	2 442	(D)	966	1 948	1 424	121	984
Property taxes	farms	494	582	264	237	338	44	225
	$1,000	3 054	3 653	1 523	1 433	1 477	247	785
All other farm production expenses	farms	506	617	265	245	346	44	242
	$1,000	9 139	11 274	3 476	3 247	3 673	471	2 764
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	506	617	265	245	346	44	242
	1992	474	620	246	272	390	38	219
	$1,000, 1997	17 756	19 099	5 674	5 216	5 960	385	3 982
	1992	7 344	2 373	7 250	6 928	10 252	745	5 462
Average per farm	dollars, 1997	35 091	30 954	21 410	21 288	17 225	8 745	16 457
	1992	15 493	3 827	29 471	25 471	26 286	19 601	24 941
Farms with net gains[2]	number, 1997	411	424	196	138	222	29	173
	1992	326	301	176	240	313	28	177
	$1,000, 1997	19 723	23 003	6 935	6 689	7 326	885	(D)
	1992	11 056	11 175	8 830	7 525	10 981	878	5 933
Average per farm	dollars, 1997	47 987	54 253	35 385	48 468	33 000	30 531	(D)
	1992	33 915	37 127	50 169	31 356	35 084	31 354	33 517
Farms with net losses	number, 1997	95	193	69	107	124	15	69
	1992	148	319	70	32	77	10	42
	$1,000, 1997	1 967	3 905	1 262	1 473	1 366	501	(D)
	1992	3 712	8 803	1 580	597	730	133	470
Average per farm	dollars, 1997	20 700	20 231	18 287	13 766	11 018	33 374	(D)
	1992	25 083	27 594	22 571	18 662	9 479	13 309	11 200
GOVERNMENT PAYMENTS								
Total received	farms, 1997	365	526	162	225	275	15	171
	1992	298	535	119	218	260	11	146
	$1,000, 1997	4 086	13 594	1 508	4 066	3 503	58	2 191
	1992	5 426	15 245	1 737	4 890	4 212	(D)	2 433
Average per farm	dollars, 1997	11 194	25 844	9 306	18 069	12 738	3 846	12 815
	1992	18 207	28 495	14 594	22 433	16 199	(D)	16 666
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	117	169	32	126	115	1	95
	1992	114	161	33	114	97	–	84
	$1,000, 1997	1 776	3 912	524	2 303	1 536	(D)	1 315
	1992	2 072	4 228	593	2 066	1 568	–	1 365
Average per farm	dollars, 1997	15 181	23 150	16 363	18 276	13 354	(D)	13 844
	1992	18 171	26 263	17 965	18 126	16 160	–	16 252
FARMS BY SIZE								
1 to 9 acres	1997	7	1	3	2	2	1	2
	1992	23	4	9	4	3	–	6
10 to 49 acres	1997	13	3	11	–	5	1	–
	1992	3	2	10	1	6	1	–
50 to 69 acres	1997	4	3	4	–	1	–	1
	1992	5	–	4	–	1	–	–
70 to 99 acres	1997	9	–	4	–	4	1	1
	1992	6	–	4	–	1	1	1
100 to 139 acres	1997	15	–	7	–	–	2	1
	1992	10	–	7	–	–	–	2
140 to 179 acres	1997	26	4	3	2	6	2	1
	1992	8	3	11	–	1	1	–
180 to 219 acres	1997	10	–	7	–	3	1	3
	1992	8	–	3	2	4	1	1
220 to 259 acres	1997	12	1	7	1	1	1	1
	1992	2	1	4	–	3	1	2
260 to 499 acres	1997	53	32	21	18	23	5	8
	1992	52	16	16	14	17	8	10
500 to 999 acres	1997	83	50	27	47	48	7	8
	1992	75	37	29	43	47	4	12
1,000 to 1,999 acres	1997	89	138	35	55	52	8	41
	1992	104	138	15	60	62	6	53
2,000 acres or more	1997	181	382	139	122	202	15	141
	1992	180	388	137	128	207	15	132
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings:								
Average per farm	dollars, 1997	970 173	1 162 589	1 344 817	661 661	577 655	1 121 086	636 310
	1992	714 257	1 001 492	1 120 658	471 809	460 260	1 072 942	450 151
Average per acre	dollars, 1997	348	350	185	245	167	554	166
	1992	271	270	136	170	142	334	115

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	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
FARM PRODUCTION EXPENSES[1]—Con.							
1997 farm production expenses—Con.							
Petroleum products ..... farms	590	270	439	205	278	85	86
$1,000	4 581	1 246	2 737	2 040	2 791	650	569
Electricity ..... farms	492	230	361	178	240	69	79
$1,000	690	516	1 340	512	662	170	179
Hired farm labor ..... farms	208	106	240	92	159	51	56
$1,000	2 346	2 591	4 212	1 179	1 887	(D)	977
Contract labor ..... farms	108	44	108	64	80	13	26
$1,000	634	233	834	(D)	307	(D)	(D)
Repair and maintenance ..... farms	555	269	421	197	265	81	83
$1,000	4 129	1 475	3 496	1 660	2 748	914	507
Customwork, machine hire, and rental of machinery and equipment ..... farms	177	136	163	81	119	35	16
$1,000	1 004	616	743	(D)	(D)	286	53
Interest ..... farms	438	146	263	158	175	63	45
$1,000	5 602	1 776	3 099	3 469	2 208	1 323	795
Cash rent ..... farms	189	103	160	73	173	46	23
$1,000	2 700	847	2 575	(D)	2 969	527	138
Property taxes ..... farms	583	274	414	197	251	81	86
$1,000	2 963	1 107	1 881	1 314	1 619	492	560
All other farm production expenses ..... farms	590	281	446	205	285	86	86
$1,000	7 697	1 941	5 766	3 410	4 503	1 325	1 420
NET CASH RETURN[1]							
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997	590	281	446	205	292	86	86
1992	588	278	486	229	270	103	95
$1,000, 1997	18 602	5 076	12 267	6 174	9 703	2 532	1 758
1992	13 874	6 579	15 741	5 601	7 005	2 982	2 296
Average per farm ..... dollars, 1997	31 529	18 065	27 504	30 117	33 230	29 446	20 441
1992	23 595	23 664	32 389	24 459	25 944	28 949	24 165
Farms with net gains[2] ..... number, 1997	489	197	330	153	217	70	63
1992	429	219	402	188	204	78	66
$1,000, 1997	19 799	6 006	14 476	7 658	11 363	3 157	2 262
1992	16 416	7 280	16 599	6 547	8 752	(D)	2 732
Average per farm ..... dollars, 1997	40 488	30 488	43 866	50 049	52 365	45 102	35 905
1992	38 265	33 243	41 290	34 827	42 901	(D)	41 388
Farms with net losses ..... number, 1997	101	84	116	52	75	16	23
1992	159	59	84	41	66	25	29
$1,000, 1997	1 196	930	2 209	1 483	1 660	625	504
1992	2 542	702	858	946	1 747	(D)	436
Average per farm ..... dollars, 1997	11 844	11 069	19 043	28 529	22 136	39 048	21 917
1992	15 987	11 893	10 213	23 083	26 466	(D)	15 033
GOVERNMENT PAYMENTS							
Total received ..... farms, 1997	393	129	207	153	199	63	19
1992	375	80	173	148	193	57	23
$1,000, 1997	5 077	721	1 754	2 896	4 238	1 210	88
1992	6 176	628	2 029	3 632	4 407	1 409	152
Average per farm ..... dollars, 1997	12 919	5 587	8 471	18 930	21 299	19 204	4 626
1992	16 470	7 849	11 726	24 540	22 832	24 723	6 595
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997	120	8	23	76	79	40	1
1992	101	5	25	69	62	33	2
$1,000, 1997	1 723	60	365	1 975	1 604	827	(D)
1992	1 463	(D)	428	1 709	948	789	(D)
Average per farm ..... dollars, 1997	14 355	7 500	15 872	25 990	20 306	20 674	(D)
1992	14 488	(D)	17 126	24 763	15 285	23 914	(D)
FARMS BY SIZE							
1 to 9 acres 1997	6	10	9	–	9	2	–
1992	16	8	30	6	5	4	2
10 to 49 acres 1997	6	34	30	1	3	1	2
1992	–	25	30	–	2	–	2
50 to 69 acres 1997	3	10	6	–	1	–	–
1992	1	12	9	1	2	–	–
70 to 99 acres 1997	3	15	16	–	6	1	1
1992	–	13	13	–	4	–	–
100 to 139 acres 1997	3	22	26	–	3	–	2
1992	2	28	16	–	2	–	–
140 to 179 acres 1997	4	21	19	–	4	–	1
1992	6	30	23	1	–	–	5
180 to 219 acres 1997	13	13	15	–	–	2	2
1992	14	15	24	2	3	–	1
220 to 259 acres 1997	8	15	13	–	5	1	2
1992	9	7	18	–	–	–	3
260 to 499 acres 1997	38	44	84	3	12	3	4
1992	22	50	92	5	8	3	2
500 to 999 acres 1997	73	60	82	5	29	5	14
1992	64	60	103	9	27	10	13
1,000 to 1,999 acres 1997	129	30	69	11	67	7	18
1992	134	25	52	20	44	9	21
2,000 acres or more 1997	303	10	76	180	152	64	39
1992	321	6	70	172	173	69	48
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings:							
Average per farm ..... dollars, 1997	826 908	914 806	1 260 233	1 111 443	1 165 474	1 614 511	1 237 344
1992	643 289	856 820	858 480	859 033	867 945	1 059 683	1 060 036
Average per acre ..... dollars, 1997	269	1 290	857	111	225	230	440
1992	184	1 142	640	100	244	172	296

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		Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
FARM PRODUCTION EXPENSES[1]—Con.								
1997 farm production expenses—Con.								
Petroleum products	farms	495	92	266	481	175	245	54
	$1,000	4 351	643	2 201	1 796	1 121	2 743	164
Electricity	farms	394	92	226	434	166	224	44
	$1,000	700	248	392	643	445	570	61
Hired farm labor	farms	236	42	117	233	89	128	26
	$1,000	2 311	956	1 618	3 207	1 575	2 488	137
Contract labor	farms	69	9	82	71	46	57	2
	$1,000	525	55	448	283	81	187	(D)
Repair and maintenance	farms	478	76	264	452	168	219	35
	$1,000	4 495	609	2 054	2 592	987	2 662	262
Customwork, machine hire, and rental of machinery and equipment	farms	187	29	111	114	28	92	2
	$1,000	2 036	132	823	441	169	1 241	(D)
Interest	farms	324	66	215	322	91	165	22
	$1,000	4 443	884	2 986	3 543	1 050	2 115	190
Cash rent	farms	181	39	120	169	51	91	23
	$1,000	2 558	307	(D)	1 208	358	1 953	229
Property taxes	farms	437	97	242	473	175	226	55
	$1,000	2 801	423	1 410	2 268	1 017	1 675	129
All other farm production expenses	farms	496	97	266	483	176	245	55
	$1,000	7 591	987	4 102	4 115	2 326	4 247	565
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	496	97	267	488	176	245	55
	1992	507	94	265	463	183	253	64
	$1,000, 1997	15 583	1 396	11 200	5 783	5 083	4 516	1 230
	1992	2 792	2 219	6 254	8 299	4 220	6 015	992
Average per farm	dollars, 1997	31 418	14 394	41 947	11 850	28 880	18 433	22 366
	1992	5 507	23 602	23 599	17 925	23 061	23 774	15 494
Farms with net gains[2]	number, 1997	368	67	218	247	118	134	41
	1992	295	58	167	308	96	153	60
	$1,000, 1997	18 348	2 155	12 824	8 360	5 961	8 039	1 607
	1992	9 155	2 549	7 580	9 429	4 962	7 659	1 041
Average per farm	dollars, 1997	49 857	32 163	58 828	33 847	50 519	59 995	39 206
	1992	31 034	43 950	45 391	30 615	51 687	50 059	17 347
Farms with net losses	number, 1997	128	30	49	241	58	111	14
	1992	212	36	98	155	87	100	4
	$1,000, 1997	2 764	759	1 624	2 577	878	3 523	377
	1992	6 363	330	1 327	1 130	742	1 644	49
Average per farm	dollars, 1997	21 596	25 289	33 153	10 694	15 145	31 741	26 950
	1992	30 013	9 180	13 536	7 293	8 527	16 442	12 301
GOVERNMENT PAYMENTS								
Total received	farms, 1997	430	29	190	160	62	210	6
	1992	431	23	158	104	51	216	2
	$1,000, 1997	9 727	451	2 360	715	448	4 863	27
	1992	11 360	269	2 718	668	488	6 489	(D)
Average per farm	dollars, 1997	22 620	15 547	12 419	4 466	7 224	23 159	4 474
	1992	26 358	11 710	17 203	6 419	9 576	30 043	(D)
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	146	10	38	12	11	89	1
	1992	137	6	31	7	13	90	–
	$1,000, 1997	3 220	212	687	57	96	1 644	(D)
	1992	3 064	(D)	384	72	216	1 912	–
Average per farm	dollars, 1997	22 056	21 203	18 087	4 713	8 767	18 468	(D)
	1992	22 368	(D)	12 383	10 308	16 583	21 247	–
FARMS BY SIZE								
1 to 9 acres	1997	2	2	3	18	7	–	1
	1992	3	4	4	10	3	2	3
10 to 49 acres	1997	–	6	2	50	16	2	9
	1992	2	6	5	33	15	–	5
50 to 69 acres	1997	1	2	–	14	5	1	3
	1992	1	2	–	6	8	–	–
70 to 99 acres	1997	–	4	2	52	5	–	2
	1992	–	5	1	40	6	–	2
100 to 139 acres	1997	1	–	4	35	8	1	1
	1992	–	1	1	36	8	–	1
140 to 179 acres	1997	9	3	1	43	8	–	5
	1992	7	1	–	31	10	2	7
180 to 219 acres	1997	–	3	4	31	3	2	1
	1992	–	–	1	26	15	1	1
220 to 259 acres	1997	3	–	7	29	2	–	4
	1992	1	3	2	32	3	1	5
260 to 499 acres	1997	25	3	12	90	20	6	16
	1992	14	4	12	98	9	5	12
500 to 999 acres	1997	59	16	39	70	15	19	7
	1992	51	21	30	74	25	19	8
1,000 to 1,999 acres	1997	107	21	50	31	19	56	4
	1992	126	15	59	32	17	60	4
2,000 acres or more	1997	288	38	141	35	65	149	1
	1992	299	44	139	43	62	149	2
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings:								
Average per farm	dollars, 1997	851 863	1 092 005	816 142	552 877	1 570 788	1 069 971	873 723
	1992	715 295	884 206	710 547	487 024	974 082	827 577	326 921
Average per acre	dollars, 1997	287	343	287	1 088	371	296	1 738
	1992	242	258	235	578	208	221	966

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		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
FARM PRODUCTION EXPENSES[1]—Con.								
1997 farm production expenses—Con.								
Petroleum products	farms	323	272	95	22	134	117	227
	$1,000	2 314	1 771	1 070	66	412	949	1 078
Electricity	farms	286	241	85	19	103	116	192
	$1,000	480	806	424	18	177	304	295
Hired farm labor	farms	88	176	55	13	72	77	104
	$1,000	1 367	2 994	(D)	41	936	(D)	1 459
Contract labor	farms	52	86	35	9	31	26	51
	$1,000	222	(D)	221	(D)	91	(D)	147
Repair and maintenance	farms	318	243	90	20	116	120	212
	$1,000	1 988	2 522	1 345	84	497	726	1 494
Customwork, machine hire, and rental of machinery and equipment	farms	122	80	39	7	20	37	38
	$1,000	462	501	402	(D)	22	828	228
Interest	farms	218	162	62	13	66	96	125
	$1,000	3 243	3 144	2 470	44	632	1 390	1 916
Cash rent	farms	83	94	29	7	20	73	60
	$1,000	1 165	(D)	466	32	223	928	442
Property taxes	farms	329	260	96	21	127	122	218
	$1,000	1 993	1 605	1 023	48	505	794	1 266
All other farm production expenses	farms	331	273	96	22	134	123	227
	$1,000	3 556	4 559	2 641	155	737	2 153	2 651
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	331	273	96	22	134	123	227
	1992	327	293	100	23	129	146	229
	$1,000, 1997	4 391	4 559	4 724	179	–610	2 449	4 321
	1992	7 572	6 375	3 531	180	1 734	1 400	4 432
Average per farm	dollars, 1997	13 265	16 699	49 209	8 115	–4 551	19 913	19 035
	1992	23 155	21 758	35 310	7 809	13 444	9 589	19 354
Farms with net gains[2]	number, 1997	214	191	67	13	70	73	160
	1992	230	198	86	20	87	96	179
	$1,000, 1997	6 648	8 237	5 719	(D)	596	3 594	5 531
	1992	8 443	7 633	3 860	(D)	2 145	2 687	5 276
Average per farm	dollars, 1997	31 066	43 127	85 353	(D)	8 513	49 227	34 567
	1992	36 711	38 549	44 884	(D)	24 652	27 986	29 477
Farms with net losses	number, 1997	117	82	29	9	64	50	67
	1992	97	95	14	3	42	50	50
	$1,000, 1997	2 257	3 678	995	(D)	1 206	1 144	1 210
	1992	872	1 257	329	(D)	410	1 287	844
Average per farm	dollars, 1997	19 294	44 859	34 298	(D)	18 840	22 886	18 055
	1992	8 988	13 236	23 501	(D)	9 774	25 734	16 887
GOVERNMENT PAYMENTS								
Total received	farms, 1997	291	85	40	9	35	67	90
	1992	283	72	39	3	18	77	77
	$1,000, 1997	5 550	678	560	12	112	1 217	721
	1992	5 614	460	964	(D)	97	1 612	1 057
Average per farm	dollars, 1997	19 073	7 981	13 993	1 280	3 191	18 170	8 009
	1992	19 838	6 393	24 711	(D)	5 403	20 941	13 728
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	141	17	15	–	–	25	23
	1992	114	12	11	–	4	32	26
	$1,000, 1997	3 090	195	248	–	–	700	417
	1992	2 475	129	(D)	–	14	621	555
Average per farm	dollars, 1997	21 917	11 460	16 559	–	–	28 008	18 142
	1992	21 706	10 714	(D)	–	3 472	19 398	21 348
FARMS BY SIZE								
1 to 9 acres	1997	–	3	1	4	11	2	5
	1992	2	4	5	1	9	6	9
10 to 49 acres	1997	2	5	2	2	14	–	7
	1992	–	5	1	2	15	1	6
50 to 69 acres	1997	–	4	2	2	7	–	–
	1992	–	2	–	1	6	–	2
70 to 99 acres	1997	–	4	–	–	9	–	2
	1992	–	5	–	–	7	–	1
100 to 139 acres	1997	1	10	–	–	3	–	4
	1992	–	8	–	1	4	2	5
140 to 179 acres	1997	3	9	5	–	5	1	7
	1992	2	14	–	3	5	1	7
180 to 219 acres	1997	2	8	–	2	7	–	10
	1992	4	6	–	–	5	1	2
220 to 259 acres	1997	2	4	–	1	1	–	3
	1992	–	1	2	2	2	1	4
260 to 499 acres	1997	7	41	4	3	25	5	25
	1992	18	39	5	6	16	5	22
500 to 999 acres	1997	44	42	4	6	18	6	43
	1992	35	47	8	3	29	15	36
1,000 to 1,999 acres	1997	79	56	4	2	16	17	32
	1992	68	60	5	4	13	20	36
2,000 acres or more	1997	189	88	75	–	20	93	94
	1992	199	104	75	–	19	92	101
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings:								
Average per farm	dollars, 1997	585 388	1 532 400	2 796 979	517 834	989 053	1 438 000	1 567 407
	1992	540 423	1 195 057	1 582 385	476 529	905 663	952 560	961 059
Average per acre	dollars, 1997	151	506	296	1 343	1 280	198	540
	1992	152	330	180	1 039	803	159	319

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	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
FARM PRODUCTION EXPENSES[1]—Con.							
1997 farm production expenses—Con.							
Petroleum products ..... farms, 1997	67	358	379	234	136	131	330
$1,000, 1997	468	3 172	3 419	1 648	937	1 081	1 009
Electricity ..... farms, 1997	65	303	270	198	121	126	291
$1,000, 1997	112	662	962	324	413	196	515
Hired farm labor ..... farms, 1997	28	131	199	113	66	64	158
$1,000, 1997	425	2 222	2 959	1 545	2 405	989	1 796
Contract labor ..... farms, 1997	9	55	85	54	31	19	63
$1,000, 1997	112	(D)	500	164	(D)	121	237
Repair and maintenance ..... farms, 1997	64	349	328	221	129	125	302
$1,000, 1997	486	2 779	3 332	1 505	1 058	1 382	1 355
Customwork, machine hire, and rental of machinery and equipment ..... farms, 1997	24	168	193	58	22	60	129
$1,000, 1997	117	1 185	1 720	(D)	150	355	278
Interest ..... farms, 1997	57	261	279	178	69	102	176
$1,000, 1997	665	4 643	3 598	1 920	1 173	1 642	1 389
Cash rent ..... farms, 1997	42	139	176	92	30	52	125
$1,000, 1997	663	1 847	3 190	1 213	169	420	595
Property taxes ..... farms, 1997	67	331	368	210	130	128	338
$1,000, 1997	344	2 303	2 277	1 378	836	787	1 057
All other farm production expenses ..... farms, 1997	67	358	379	239	141	131	339
$1,000, 1997	1 001	4 780	6 495	2 962	2 345	1 878	2 104
NET CASH RETURN[1]							
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997	67	358	379	239	141	131	339
1992	85	358	347	245	127	131	330
$1,000, 1997	2 346	4 312	13 656	7 577	2 983	2 208	2 675
1992	3 128	8 233	1 432	5 921	3 004	3 678	3 497
Average per farm ..... dollars, 1997	35 018	12 045	36 033	31 702	21 155	16 852	7 891
1992	36 799	22 999	4 126	24 166	23 652	28 077	10 598
Farms with net gains[2] ..... number, 1997	46	235	278	181	97	71	183
1992	59	273	168	189	90	101	216
$1,000, 1997	2 636	7 786	15 475	8 049	3 886	3 308	4 648
1992	3 573	10 630	5 929	6 967	3 589	4 299	5 193
Average per farm ..... dollars, 1997	57 312	33 130	55 666	44 470	40 064	46 596	25 397
1992	60 562	38 939	35 291	36 862	39 876	42 564	24 042
Farms with net losses ..... number, 1997	21	123	101	58	44	60	156
1992	26	85	179	56	37	30	114
$1,000, 1997	290	3 473	1 819	472	903	1 101	1 973
1992	445	2 397	4 497	1 046	585	621	1 696
Average per farm ..... dollars, 1997	13 816	28 239	18 006	8 141	20 531	18 345	12 645
1992	17 126	28 199	25 123	18 686	15 810	20 696	14 873
GOVERNMENT PAYMENTS							
Total received ..... farms, 1997	39	263	317	123	48	100	53
1992	47	264	277	110	40	94	32
$1,000, 1997	705	5 258	5 966	1 206	170	1 492	163
1992	1 216	5 941	5 756	1 562	152	1 366	144
Average per farm ..... dollars, 1997	18 084	19 993	18 819	9 804	3 551	14 916	3 073
1992	25 874	22 504	20 781	14 202	3 799	14 529	4 503
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997	18	124	113	39	1	44	9
1992	24	109	69	37	4	41	5
$1,000, 1997	(D)	3 186	1 491	636	(D)	781	58
1992	(D)	2 606	836	818	8	541	(D)
Average per farm ..... dollars, 1997	(D)	25 696	13 195	16 304	(D)	17 753	6 428
1992	(D)	23 913	12 115	22 102	2 026	13 201	(D)
FARMS BY SIZE							
1 to 9 acres 1997	–	3	2	1	1	–	12
1992	1	10	6	1	2	1	14
10 to 49 acres 1997	–	8	2	1	–	–	59
1992	–	2	2	1	3	2	64
50 to 69 acres 1997	–	1	–	–	2	–	23
1992	–	–	2	1	1	–	18
70 to 99 acres 1997	–	8	5	–	1	1	34
1992	–	4	–	–	–	1	29
100 to 139 acres 1997	3	5	4	–	2	1	34
1992	1	7	5	2	2	1	32
140 to 179 acres 1997	–	5	9	1	2	2	18
1992	–	7	5	2	4	1	23
180 to 219 acres 1997	–	9	3	5	3	1	11
1992	2	4	1	3	3	1	17
220 to 259 acres 1997	–	5	6	2	4	2	19
1992	1	3	2	–	1	1	19
260 to 499 acres 1997	2	13	38	9	11	10	63
1992	2	20	18	15	10	17	48
500 to 999 acres 1997	3	30	51	15	20	10	35
1992	3	35	43	9	17	11	27
1,000 to 1,999 acres 1997	7	60	127	35	22	24	18
1992	8	38	117	32	20	18	19
2,000 acres or more 1997	54	214	135	167	74	76	12
1992	66	228	145	170	70	84	18
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings:							
Average per farm ..... dollars, 1997	1 375 676	841 543	778 079	862 776	1 890 474	693 866	748 249
1992	1 036 803	684 593	852 134	598 305	1 412 203	603 688	660 496
Average per acre ..... dollars, 1997	196	190	383	141	422	155	1 770
1992	134	150	350	95	276	129	1 228

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	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
FARM PRODUCTION EXPENSES[1]—Con.							
1997 farm production expenses—Con.							
Petroleum products ..... farms	415	387	257	172	425	38	297
$1,000	3 827	2 986	2 211	558	2 752	150	1 668
Electricity ..... farms	337	363	240	165	368	32	251
$1,000	730	502	487	231	414	99	359
Hired farm labor ..... farms	170	139	151	86	175	17	124
$1,000	2 985	1 360	2 738	1 685	1 196	277	1 288
Contract labor ..... farms	93	72	74	39	37	5	46
$1,000	338	(D)	297	29	150	16	136
Repair and maintenance ..... farms	422	357	228	165	400	41	277
$1,000	3 668	3 042	2 247	611	2 612	158	1 626
Customwork, machine hire, and rental of machinery and equipment ..... farms	146	139	111	42	204	14	104
$1,000	970	956	753	78	974	22	608
Interest ..... farms	326	226	180	88	254	21	202
$1,000	4 259	2 229	3 570	824	1 978	185	2 148
Cash rent ..... farms	153	195	87	58	173	11	131
$1,000	2 000	2 995	1 267	240	1 567	48	891
Property taxes ..... farms	368	388	250	158	408	41	279
$1,000	2 431	1 585	1 382	693	1 610	151	1 232
All other farm production expenses ..... farms	423	411	260	172	433	44	298
$1,000	5 269	4 449	3 869	2 019	4 129	272	2 722
NET CASH RETURN[1]							
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997	423	411	260	172	433	44	298
1992	424	410	277	163	424	37	319
$1,000, 1997	12 154	9 589	7 250	1 403	9 448	993	5 352
1992	15 213	8 986	11 453	2 896	9 056	685	6 213
Average per farm ..... dollars, 1997	28 733	23 331	27 886	8 159	21 820	22 560	17 958
1992	35 880	21 917	41 348	17 764	21 358	18 525	19 477
Farms with net gains[2] ..... number, 1997	333	317	167	133	353	31	199
1992	337	320	214	123	346	27	233
$1,000, 1997	13 999	11 405	9 196	2 178	10 858	1 046	6 549
1992	16 583	10 173	12 463	3 116	10 299	731	6 922
Average per farm ..... dollars, 1997	42 040	35 979	55 067	16 374	30 759	33 746	32 911
1992	49 208	31 792	58 238	25 333	29 765	27 072	29 709
Farms with net losses ..... number, 1997	90	94	93	39	80	13	99
1992	87	90	63	40	78	10	86
$1,000, 1997	1 845	1 816	1 946	774	1 410	53	1 198
1992	1 370	1 187	1 009	220	1 243	45	709
Average per farm ..... dollars, 1997	20 502	19 323	20 922	19 856	17 623	4 115	12 098
1992	15 749	13 194	16 023	5 512	15 937	4 550	8 244
GOVERNMENT PAYMENTS							
Total received ..... farms, 1997	329	362	129	43	392	4	156
1992	274	358	106	29	385	4	164
$1,000, 1997	4 200	5 980	1 412	101	5 601	1	2 477
1992	3 971	7 658	2 177	141	6 736	(D)	3 175
Average per farm ..... dollars, 1997	12 767	16 519	10 946	2 341	14 289	301	15 878
1992	14 493	21 391	20 536	4 870	17 496	(D)	19 359
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997	96	163	29	4	199	–	70
1992	67	152	28	1	189	–	78
$1,000, 1997	1 832	2 702	574	(D)	2 857	–	1 522
1992	1 067	2 990	958	(D)	2 585	–	1 807
Average per farm ..... dollars, 1997	19 086	16 575	19 810	(D)	14 358	–	21 744
1992	15 925	19 673	34 200	(D)	13 678	–	23 163
FARMS BY SIZE							
1 to 9 acres 1997	9	1	1	2	4	1	3
1992	7	5	8	5	8	–	15
10 to 49 acres 1997	14	4	3	8	2	–	9
1992	9	–	2	2	5	2	4
50 to 69 acres 1997	1	3	1	3	–	2	5
1992	11	3	1	3	3	–	5
70 to 99 acres 1997	5	1	2	10	–	1	7
1992	5	–	–	13	–	–	8
100 to 139 acres 1997	8	–	4	2	4	–	4
1992	10	2	2	2	–	1	6
140 to 179 acres 1997	9	2	6	10	4	–	9
1992	8	5	1	10	3	1	7
180 to 219 acres 1997	6	6	3	6	3	3	12
1992	12	3	5	5	2	1	6
220 to 259 acres 1997	3	3	2	9	2	–	1
1992	5	2	3	7	1	–	5
260 to 499 acres 1997	53	29	13	36	35	4	33
1992	34	25	12	27	25	5	35
500 to 999 acres 1997	64	55	24	37	58	8	49
1992	75	54	30	41	61	6	49
1,000 to 1,999 acres 1997	65	106	37	22	139	11	48
1992	65	104	32	17	157	10	51
2,000 acres or more 1997	185	204	163	28	180	13	120
1992	182	202	164	30	160	9	129
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings:							
Average per farm ..... dollars, 1997	676 961	602 158	1 099 238	654 642	493 342	751 210	923 227
1992	475 686	476 318	886 945	677 039	525 258	551 653	565 151
Average per acre ..... dollars, 1997	258	251	123	386	261	439	343
1992	181	192	101	378	246	282	209

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		Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
FARM PRODUCTION EXPENSES[1]—Con.									
1997 farm production expenses—Con.									
Petroleum products	farms	201	396	257	78	445	114	121	530
	$1,000	1 162	3 874	2 408	857	3 144	1 363	784	3 796
Electricity	farms	182	348	243	64	391	105	111	498
	$1,000	314	1 138	443	326	730	280	156	1 084
Hired farm labor	farms	91	229	126	28	133	51	37	228
	$1,000	1 776	3 674	1 673	1 265	1 822	(D)	308	4 670
Contract labor	farms	31	88	30	19	52	37	8	132
	$1,000	(D)	381	161	(D)	258	95	11	609
Repair and maintenance	farms	200	386	252	71	385	107	115	501
	$1,000	1 615	4 849	2 413	1 097	2 944	1 270	838	4 728
Customwork, machine hire, and rental of machinery and equipment	farms	73	228	136	35	184	38	64	253
	$1,000	208	2 292	(D)	(D)	1 527	318	232	1 532
Interest	farms	129	321	210	60	340	91	87	329
	$1,000	1 723	5 157	2 375	1 299	4 045	1 429	991	5 618
Cash rent	farms	74	195	99	51	218	41	62	265
	$1,000	(D)	3 900	2 029	826	2 080	713	682	3 185
Property taxes	farms	193	369	244	71	413	113	120	523
	$1,000	1 252	2 893	1 645	413	2 170	887	484	2 356
All other farm production expenses	farms	201	402	271	79	455	114	125	554
	$1,000	2 757	7 093	4 643	1 732	5 649	2 434	1 173	7 832
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	201	402	271	79	455	114	125	554
	1992	207	420	269	97	435	127	115	526
	$1,000, 1997	2 571	15 565	9 263	3 490	9 284	4 322	1 393	12 653
	1992	4 475	7 435	5 820	3 838	8 738	6 426	2 378	15 626
Average per farm	dollars, 1997	12 793	38 720	34 181	44 182	20 404	37 910	11 142	22 839
	1992	21 620	17 703	21 636	39 569	20 088	50 598	20 682	29 706
Farms with net gains[2]	number, 1997	127	270	193	51	324	67	82	351
	1992	177	250	205	80	325	102	90	344
	$1,000, 1997	4 675	17 345	10 919	3 981	11 380	5 505	1 976	16 150
	1992	4 968	11 464	7 504	4 190	10 670	6 850	2 740	17 946
Average per farm	dollars, 1997	36 810	64 241	56 574	78 056	35 122	82 158	24 095	46 012
	1992	28 066	45 857	36 604	52 373	32 830	67 160	30 443	52 168
Farms with net losses	number, 1997	74	132	78	28	131	47	43	203
	1992	30	170	64	17	110	25	25	182
	$1,000, 1997	2 103	1 780	1 656	491	2 096	1 183	583	3 498
	1992	492	4 029	1 684	352	1 932	424	361	2 320
Average per farm	dollars, 1997	28 425	13 482	21 230	17 519	16 000	25 168	13 558	17 229
	1992	16 409	23 700	26 308	20 688	17 560	16 975	14 457	12 749
GOVERNMENT PAYMENTS									
Total received	farms, 1997	74	329	232	46	377	73	107	332
	1992	56	297	237	36	355	68	96	226
	$1,000, 1997	373	5 176	5 908	448	6 389	1 462	1 644	3 633
	1992	394	5 924	7 354	307	7 575	1 544	1 526	3 731
Average per farm	dollars, 1997	5 043	15 733	25 464	9 729	16 948	20 034	15 369	10 943
	1992	7 034	19 945	31 029	8 516	21 338	22 705	15 899	16 508
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	10	109	121	6	184	35	62	81
	1992	7	112	110	4	140	28	45	69
	$1,000, 1997	110	1 690	2 717	48	3 652	1 011	1 097	1 824
	1992	74	1 580	3 177	(D)	3 115	761	787	1 449
Average per farm	dollars, 1997	10 965	15 503	22 455	7 972	19 849	28 879	17 693	22 513
	1992	10 566	14 103	28 877	(D)	22 253	27 176	17 483	21 007
FARMS BY SIZE									
1 to 9 acres	1997	3	4	–	–	3	–	–	11
	1992	7	7	3	3	7	4	–	24
10 to 49 acres	1997	3	7	–	–	1	–	–	39
	1992	4	4	3	2	3	–	–	22
50 to 69 acres	1997	4	2	–	3	2	1	–	22
	1992	2	3	–	2	1	–	–	19
70 to 99 acres	1997	1	9	–	–	4	–	–	22
	1992	2	5	–	1	5	1	–	19
100 to 139 acres	1997	7	5	–	2	7	2	–	24
	1992	5	5	–	2	3	–	–	26
140 to 179 acres	1997	2	19	4	3	9	1	4	17
	1992	1	9	1	4	6	3	–	31
180 to 219 acres	1997	6	6	2	–	7	1	–	16
	1992	3	8	–	1	7	–	2	20
220 to 259 acres	1997	2	9	3	2	1	1	–	33
	1992	2	3	2	3	1	1	1	11
260 to 499 acres	1997	12	55	8	9	40	4	8	85
	1992	10	50	7	2	39	6	5	83
500 to 999 acres	1997	28	77	16	9	62	14	23	67
	1992	28	73	20	16	46	6	23	57
1,000 to 1,999 acres	1997	36	58	53	13	103	11	27	82
	1992	38	90	72	9	82	18	25	67
2,000 acres or more	1997	96	150	187	39	221	78	62	145
	1992	100	163	159	44	237	73	61	141
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings:									
Average per farm	dollars, 1997	1 645 871	886 448	957 581	1 093 703	638 075	1 502 467	598 236	738 147
	1992	1 064 492	707 040	908 062	708 528	615 749	1 262 909	473 390	598 181
Average per acre	dollars, 1997	407	355	277	210	227	214	169	306
	1992	268	285	246	148	193	191	131	238

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	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ... farms, 1997	15 000	242	373	380	174	401	253
1992	15 054	241	358	393	151	402	252
$1,000, 1997	1 638 600	33 052	41 607	46 465	19 531	33 953	21 733
1992	1 388 098	25 023	41 977	36 872	17 625	26 805	16 923
Average per farm ... dollars, 1997	109 240	136 580	111 547	122 277	112 250	84 672	85 900
1992	92 208	103 830	117 253	93 823	116 724	66 678	67 153
Motortrucks, including pickups ... farms, 1997	14 595	227	369	352	174	401	246
1992	14 714	240	336	391	142	382	251
number, 1997	57 882	980	1 313	1 407	620	1 315	851
1992	55 835	939	1 337	1 606	521	1 347	861
Wheel tractors ... farms, 1997	13 560	214	329	348	146	351	229
1992	13 775	210	319	355	132	400	245
number, 1997	38 460	894	869	921	425	1 091	747
1992	42 255	995	944	1 137	391	1 256	778
Grain and bean combines ... farms, 1997	6 531	26	117	160	61	95	73
1992	7 181	39	124	216	86	127	57
number, 1997	8 212	38	147	197	93	135	88
1992	9 299	50	147	324	(D)	147	66
TENURE OF OPERATOR							
Full owners ... farms, 1997	5 587	144	88	160	78	180	94
1992	5 101	134	99	143	80	165	75
acres, 1997	13 102 933	586 337	638 337	484 433	181 995	285 507	402 791
1992	11 434 584	482 994	786 466	340 402	(D)	97 993	278 389
Part owners ... farms, 1997	7 373	78	215	175	61	165	120
1992	7 627	87	194	190	56	183	137
acres, 1997	34 499 896	462 456	1 637 531	1 016 067	228 177	355 734	954 872
1992	36 839 107	756 824	1 788 253	1 260 766	225 818	383 838	1 047 898
Tenants ... farms, 1997	1 991	19	70	44	18	55	33
1992	2 125	20	65	60	13	56	31
acres, 1997	4 707 909	29 368	256 763	153 367	19 173	40 490	165 120
1992	5 370 535	17 627	328 769	201 716	(D)	56 646	186 070
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated ... 1997	11 434	190	268	302	116	328	201
1992	11 302	173	268	274	113	345	199
Not on farm operated ... 1997	2 498	38	64	48	27	50	34
1992	2 469	47	54	73	20	39	34
Not reported ... 1997	1 019	13	41	29	14	22	12
1992	1 082	21	36	46	16	20	10
Operators by principal occupation:							
Farming ... 1997	12 364	185	304	334	126	313	220
1992	12 701	202	313	347	127	347	221
Other ... 1997	2 587	56	69	45	31	87	27
1992	2 152	39	45	46	22	57	22
Operators by days worked off farm:							
None ... 1997	8 405	127	217	227	78	208	145
1992	8 713	137	218	228	84	232	153
Any ... 1997	5 364	95	119	117	64	162	89
1992	4 920	83	103	128	50	143	75
1 to 49 days ... 1997	1 417	22	24	40	20	38	36
1992	1 405	16	26	46	13	41	34
50 to 99 days ... 1997	566	6	12	8	4	22	5
1992	544	7	15	15	1	21	4
100 to 149 days ... 1997	472	8	11	12	4	12	7
1992	426	6	7	7	2	13	7
150 to 199 days ... 1997	666	7	14	17	5	19	8
1992	610	12	11	9	7	18	3
200 days or more ... 1997	2 243	52	58	40	31	71	33
1992	1 935	42	44	51	27	50	27
Not reported ... 1997	1 182	19	37	35	15	30	13
1992	1 220	21	37	37	15	29	15
1997 operators by years on present farm:							
2 years or less	591	13	15	12	10	19	3
3 or 4 years	776	14	28	18	5	22	12
5 to 9 years	1 816	30	44	36	25	60	26
10 years or more	9 628	152	210	253	87	236	164
Average years on present farm	22.3	20.3	21.0	23.8	19.7	20.2	23.8
Not reported	2 140	32	76	60	30	63	42
1997 operators by age group:							
Under 25 years	106	1	4	3	3	1	1
25 to 34 years	964	15	25	23	10	29	20
35 to 44 years	3 318	53	79	87	40	80	44
45 to 54 years	3 914	60	93	102	38	120	62
55 to 64 years	3 149	61	90	83	27	87	58
65 years and over	3 500	51	82	81	39	83	62
Average age	53.4	53.7	53.2	53.1	53.1	52.9	54.3
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) ... farms, 1997	10 530	116	277	277	122	319	176
1992	10 695	121	267	305	111	332	182
acres, 1997	26 708 744	252 657	1 332 621	982 276	250 270	429 176	906 116
1992	27 637 039	286 584	1 059 599	1 073 757	245 462	390 691	974 261
Partnership ... farms, 1997	1 548	43	47	31	17	48	34
1992	1 564	42	31	32	22	37	24
acres, 1997	7 481 752	128 630	306 479	207 823	(D)	95 286	(D)
1992	6 860 928	(D)	150 181	225 300	(D)	49 106	143 520

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	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ... farms, 1997	506	617	265	245	346	44	242
1992	474	620	246	272	390	38	219
$1,000, 1997	47 537	107 039	24 370	36 738	39 990	3 151	21 614
1992	39 810	84 538	21 784	29 096	33 614	3 074	17 212
Average per farm ... dollars, 1997	93 947	173 482	91 962	149 953	115 577	71 603	89 315
1992	83 987	136 352	88 553	106 969	86 190	80 894	78 594
Motortrucks, including pickups ... farms, 1997	505	616	251	244	337	39	233
1992	449	613	242	272	372	35	219
number, 1997	1 948	3 155	1 009	1 198	1 434	143	780
1992	1 766	3 003	876	1 276	1 398	134	853
Wheel tractors ... farms, 1997	464	593	245	207	315	43	223
1992	426	567	230	249	339	37	207
number, 1997	1 182	1 791	637	662	924	140	641
1992	1 210	1 922	772	782	1 089	123	664
Grain and bean combines ... farms, 1997	190	465	90	178	201	5	129
1992	188	442	83	223	245	8	110
number, 1997	267	622	107	219	228	(D)	150
1992	265	625	102	315	298	9	132
TENURE OF OPERATOR							
Full owners ... farms, 1997	235	158	116	43	93	30	70
1992	207	130	89	60	84	20	74
acres, 1997	514 149	428 477	468 136	48 530	183 465	54 508	149 208
1992	333 093	369 834	409 580	122 079	174 872	46 709	137 598
Part owners ... farms, 1997	204	334	116	177	198	11	120
1992	205	335	127	157	211	14	125
acres, 1997	687 178	1 357 253	1 242 529	586 708	923 079	29 530	679 647
1992	864 117	1 419 815	1 415 205	521 757	902 477	70 325	702 473
Tenants ... farms, 1997	63	122	36	27	56	3	18
1992	64	124	33	35	57	4	20
acres, 1997	122 554	330 731	142 888	33 525	110 773	5 040	57 590
1992	136 423	335 060	197 230	40 926	138 494	5 060	35 775
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated ... 1997	379	468	213	165	227	37	163
1992	372	443	184	163	238	28	160
Not on farm operated ... 1997	90	100	42	68	91	3	33
1992	75	103	46	63	91	7	33
Not reported ... 1997	33	46	13	14	29	4	12
1992	29	43	19	26	23	3	26
Operators by principal occupation:							
Farming ... 1997	388	561	214	215	296	33	174
1992	394	553	202	228	305	28	196
Other ... 1997	114	53	54	32	51	11	34
1992	82	36	47	24	47	10	23
Operators by days worked off farm:							
None ... 1997	263	400	145	143	203	19	126
1992	281	413	148	149	194	15	135
Any ... 1997	211	164	111	67	107	22	71
1992	163	125	87	78	126	21	67
1 to 49 days ... 1997	54	56	33	27	27	3	21
1992	45	47	25	35	36	4	14
50 to 99 days ... 1997	19	15	10	5	14	2	11
1992	10	17	7	10	14	1	13
100 to 149 days ... 1997	14	25	6	3	8	3	8
1992	11	19	8	3	9	–	9
150 to 199 days ... 1997	25	23	9	6	17	2	1
1992	26	8	5	8	14	4	8
200 days or more ... 1997	99	45	53	26	41	12	30
1992	71	34	42	22	53	12	23
Not reported ... 1997	28	50	12	37	37	3	11
1992	32	51	14	25	32	2	17
1997 operators by years on present farm:							
2 years or less	8	22	18	7	14	2	6
3 or 4 years	26	24	12	14	11	2	12
5 to 9 years	77	53	59	21	33	3	17
10 years or more	315	429	150	153	231	29	135
Average years on present farm	22.4	23.0	18.4	26.2	24.5	22.2	25.6
Not reported	76	86	29	52	58	8	38
1997 operators by age group:							
Under 25 years	3	1	3	5	1	1	–
25 to 34 years	21	49	20	15	20	1	16
35 to 44 years	89	168	68	49	84	4	34
45 to 54 years	139	169	74	55	85	15	57
55 to 64 years	124	118	48	57	69	14	48
65 years and over	126	109	55	66	88	9	53
Average age	55.0	51.6	51.6	54.3	54.1	55.0	54.4
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) ... farms, 1997	352	329	206	193	238	29	156
1992	338	349	190	197	262	29	157
acres, 1997	672 105	945 944	969 553	454 428	654 564	37 758	548 324
1992	626 244	1 105 665	905 884	461 798	761 297	58 507	491 421
Partnership ... farms, 1997	71	67	19	23	23	7	18
1992	71	57	17	20	19	2	27
acres, 1997	221 281	305 174	349 010	(D)	(D)	12 011	99 184
1992	219 733	256 957	276 722	66 768	79 887	(D)	96 366

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		Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment	farms, 1997	590	281	446	205	292	86	86
	1992	588	278	486	229	270	103	95
	$1,000, 1997	63 712	20 338	47 275	21 520	29 537	11 977	8 047
	1992	50 753	21 252	44 968	17 401	30 903	9 581	7 350
Average per farm	dollars, 1997	107 986	72 378	105 998	104 978	101 154	139 272	93 573
	1992	86 315	76 447	92 526	75 985	114 456	93 015	77 365
Motortrucks, including pickups	farms, 1997	577	281	420	204	291	86	84
	1992	579	271	473	224	256	100	95
	number, 1997	2 408	896	1 464	959	1 216	362	253
	1992	2 281	862	1 528	873	1 008	350	276
Wheel tractors	farms, 1997	511	257	414	187	225	77	81
	1992	533	259	451	220	215	96	89
	number, 1997	1 437	654	1 170	555	594	243	285
	1992	1 558	679	1 171	665	611	276	349
Grain and bean combines	farms, 1997	266	117	172	82	96	39	15
	1992	361	122	198	84	128	42	26
	number, 1997	343	132	195	121	153	49	18
	1992	434	158	253	190	178	54	(D)
TENURE OF OPERATOR								
Full owners	farms, 1997	203	120	179	69	71	26	45
	1992	189	137	192	82	53	22	38
	acres, 1997	449 289	39 647	151 307	558 281	643 395	(D)	113 793
	1992	407 278	46 940	110 321	390 610	127 329	(D)	86 900
Part owners	farms, 1997	286	130	190	107	170	51	35
	1992	297	122	197	109	161	57	47
	acres, 1997	1 276 133	81 238	451 554	1 403 450	779 079	486 851	124 815
	1992	1 377 852	160 882	470 810	1 333 175	701 738	441 208	210 673
Tenants	farms, 1997	100	34	76	24	50	9	5
	1992	103	20	91	25	56	16	12
	acres, 1997	226 945	41 125	92 866	145 219	111 840	(D)	17 300
	1992	266 835	8 033	71 460	148 657	127 828	(D)	34 914
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1997	469	227	357	155	210	67	75
	1992	468	227	381	155	181	72	88
Not on farm operated	1997	89	44	61	26	60	9	6
	1992	73	38	73	35	55	9	5
Not reported	1997	31	13	27	19	21	10	4
	1992	48	14	26	26	34	14	4
Operators by principal occupation:								
Farming	1997	497	202	351	191	230	75	76
	1992	515	194	408	195	219	88	83
Other	1997	92	82	94	9	61	11	9
	1992	74	85	72	21	51	7	14
Operators by days worked off farm:								
None	1997	361	140	263	128	147	58	45
	1992	393	129	281	127	144	59	61
Any	1997	195	125	154	51	126	19	31
	1992	146	125	162	60	98	23	31
1 to 49 days	1997	55	24	42	22	27	3	11
	1992	35	23	54	16	27	7	10
50 to 99 days	1997	32	14	17	11	15	2	4
	1992	12	10	18	8	8	4	2
100 to 149 days	1997	16	9	11	4	14	2	3
	1992	20	12	10	12	9	2	2
150 to 199 days	1997	25	17	16	4	16	–	2
	1992	11	16	17	6	20	4	7
200 days or more	1997	67	61	68	10	54	12	11
	1992	68	64	63	18	34	6	10
Not reported	1997	33	19	28	21	18	9	9
	1992	50	25	37	29	28	13	5
1997 operators by years on present farm:								
2 years or less		31	9	13	11	15	4	2
3 or 4 years		31	18	22	10	18	2	4
5 to 9 years		67	44	51	22	31	11	12
10 years or more		403	187	310	116	174	58	52
Average years on present farm		22.3	21.2	23.0	22.6	20.7	25.0	23.9
Not reported		57	26	49	41	53	11	15
1997 operators by age group:								
Under 25 years		7	2	3	1	2	1	–
25 to 34 years		42	13	19	19	21	2	5
35 to 44 years		117	53	85	40	75	19	14
45 to 54 years		166	80	125	50	77	24	23
55 to 64 years		126	72	97	43	60	16	16
65 years and over		131	64	116	47	56	24	27
Average age		52.8	54.0	54.7	53.7	51.5	54.3	56.2
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1997	483	230	324	123	230	57	57
	1992	470	229	366	140	210	65	62
	acres, 1997	1 343 752	125 072	381 828	940 502	632 626	267 973	116 124
	1992	1 392 698	180 586	335 590	868 045	630 329	355 632	159 298
Partnership	farms, 1997	65	27	57	21	14	8	13
	1992	69	27	53	21	17	13	14
	acres, 1997	388 679	16 176	85 195	(D)	128 109	45 508	56 461
	1992	375 908	19 734	82 803	188 060	(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	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ... farms, 1997	496	97	267	488	176	245	55
1992	507	94	265	463	183	253	64
$1,000, 1997	76 097	6 014	36 801	29 672	13 872	44 757	1 774
1992	61 453	5 911	21 207	31 723	16 106	38 178	2 524
Average per farm ... dollars, 1997	153 421	62 002	137 831	60 803	78 819	182 682	32 255
1992	121 210	62 885	80 025	68 515	88 010	150 900	39 433
Motortrucks, including pickups ... farms, 1997	468	97	267	440	176	230	45
1992	496	92	265	457	175	252	62
number, 1997	2 421	242	1 302	1 234	584	1 286	126
1992	2 273	212	1 121	1 337	634	1 205	128
Wheel tractors ... farms, 1997	482	95	235	416	166	227	54
1992	482	86	235	421	169	239	59
number, 1997	1 305	241	761	976	419	641	97
1992	1 391	243	775	1 096	574	636	167
Grain and bean combines ... farms, 1997	352	17	155	111	47	177	–
1992	360	15	118	138	45	183	1
number, 1997	460	20	182	129	52	224	–
1992	487	(D)	(D)	163	52	280	(D)
TENURE OF OPERATOR							
Full owners ... farms, 1997	128	47	84	258	100	72	34
1992	122	52	84	207	88	66	30
acres, 1997	248 623	107 966	190 118	78 174	187 377	171 494	11 248
1992	361 142	82 014	191 903	131 027	149 775	174 569	11 698
Part owners ... farms, 1997	276	45	141	217	64	117	16
1992	294	42	142	213	73	131	16
acres, 1997	989 583	182 436	543 216	203 325	554 188	546 523	6 589
1992	1 030 185	210 284	603 553	216 684	627 560	647 679	9 216
Tenants ... farms, 1997	91	6	40	23	9	47	4
1992	88	12	28	41	20	42	4
acres, 1997	186 635	22 652	82 869	15 722	9 070	151 316	3 260
1992	171 501	26 069	47 638	19 945	44 172	98 276	2 372
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated ... 1997	346	81	201	442	143	166	43
1992	347	79	206	392	144	178	46
Not on farm operated ... 1997	109	13	33	47	22	50	9
1992	112	21	32	41	32	45	2
Not reported ... 1997	40	4	31	9	8	20	2
1992	45	6	16	28	5	16	2
Operators by principal occupation:							
Farming ... 1997	429	74	235	373	118	220	33
1992	440	80	228	341	133	224	35
Other ... 1997	66	24	30	125	55	16	21
1992	64	26	26	120	48	15	15
Operators by days worked off farm:							
None ... 1997	295	51	162	243	94	157	22
1992	306	52	159	228	103	166	28
Any ... 1997	168	42	76	234	68	54	31
1992	159	49	72	196	65	53	20
1 to 49 days ... 1997	45	3	25	35	11	13	1
1992	40	8	29	33	9	18	4
50 to 99 days ... 1997	18	6	7	24	2	11	4
1992	21	7	10	11	5	5	2
100 to 149 days ... 1997	17	5	6	13	6	8	3
1992	19	3	9	7	2	8	1
150 to 199 days ... 1997	14	5	13	37	5	4	3
1992	13	6	8	38	4	5	5
200 days or more ... 1997	74	23	25	125	44	18	20
1992	66	25	16	107	45	17	8
Not reported ... 1997	32	5	27	21	11	25	1
1992	39	5	23	37	13	20	2
1997 operators by years on present farm:							
2 years or less	19	3	4	19	12	2	3
3 or 4 years	20	5	11	31	9	7	6
5 to 9 years	47	18	30	74	32	27	10
10 years or more	338	55	176	333	101	160	29
Average years on present farm	22.5	20.8	23.3	20.2	21.5	22.0	19.4
Not reported	71	17	44	41	19	40	6
1997 operators by age group:							
Under 25 years	6	–	3	2	–	1	–
25 to 34 years	31	4	20	27	6	13	–
35 to 44 years	148	17	63	98	37	69	15
45 to 54 years	128	34	61	137	49	52	13
55 to 64 years	90	16	54	115	34	53	16
65 years and over	92	27	64	119	47	48	10
Average age	50.8	55.2	53.2	54.0	55.5	52.4	54.3
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) ... farms, 1997	251	71	196	416	129	89	45
1992	312	72	191	379	133	103	40
acres, 1997	540 527	165 458	511 808	210 967	318 939	213 810	16 872
1992	737 538	165 287	496 162	238 415	348 008	246 477	17 356
Partnership ... farms, 1997	50	15	31	33	13	29	5
1992	45	18	24	41	25	38	6
acres, 1997	228 989	(D)	123 015	51 248	41 082	200 901	717
1992	230 958	(D)	(D)	56 322	44 061	154 429	1 007

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	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ... farms, 1997	331	273	96	22	134	123	227
1992	327	293	100	23	129	146	229
$1,000, 1997	40 761	24 424	13 209	1 138	8 198	10 504	25 455
1992	33 621	25 108	11 339	1 065	5 788	8 686	16 773
Average per farm ... dollars, 1997	123 145	89 464	137 595	51 722	61 178	85 397	112 138
1992	102 817	85 693	113 386	46 304	44 867	59 496	73 246
Motortrucks, including pickups ... farms, 1997	330	258	94	20	123	123	220
1992	325	291	100	22	122	146	228
number, 1997	1 336	918	400	57	249	475	776
1992	1 285	912	418	56	276	434	677
Wheel tractors ... farms, 1997	322	248	79	13	111	108	221
1992	293	269	91	20	102	106	203
number, 1997	830	686	275	36	234	335	530
1992	826	870	310	47	241	292	548
Grain and bean combines ... farms, 1997	235	43	13	4	9	42	40
1992	238	81	15	5	40	38	51
number, 1997	246	56	18	(D)	(D)	51	55
1992	314	(D)	21	(D)	52	(D)	60
TENURE OF OPERATOR							
Full owners ... farms, 1997	132	154	41	12	79	43	111
1992	113	148	35	12	61	53	108
acres, 1997	267 005	416 484	223 873	(D)	64 995	259 878	189 109
1992	240 314	374 569	139 979	4 217	43 512	116 247	243 051
Part owners ... farms, 1997	159	95	50	6	46	73	93
1992	171	113	57	8	56	77	95
acres, 1997	854 616	408 101	674 968	3 198	46 484	567 506	430 905
1992	909 044	646 160	719 580	5 542	96 039	623 549	427 241
Tenants ... farms, 1997	38	25	6	4	11	8	28
1992	44	34	9	3	13	14	28
acres, 1997	94 159	59 854	12 929	(D)	12 765	41 733	49 035
1992	77 248	81 272	15 967	792	4 003	184 723	49 751
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated ... 1997	234	226	82	17	106	97	177
1992	224	231	77	19	101	114	186
Not on farm operated ... 1997	73	41	10	5	24	17	33
1992	72	45	21	2	26	20	35
Not reported ... 1997	22	7	5	–	6	10	22
1992	32	19	3	2	3	10	10
Operators by principal occupation:							
Farming ... 1997	290	228	86	19	75	107	196
1992	287	242	86	15	79	127	193
Other ... 1997	39	46	11	3	61	17	36
1992	41	53	15	8	51	17	38
Operators by days worked off farm:							
None ... 1997	193	157	63	10	59	78	121
1992	202	170	75	9	45	86	135
Any ... 1997	107	96	28	10	72	37	80
1992	95	104	21	12	73	45	77
1 to 49 days ... 1997	33	22	10	3	5	13	22
1992	25	24	10	2	9	14	23
50 to 99 days ... 1997	13	11	1	3	2	3	13
1992	16	6	–	3	6	9	7
100 to 149 days ... 1997	8	10	2	1	8	2	9
1992	7	5	1	–	4	4	6
150 to 199 days ... 1997	15	19	4	–	10	2	8
1992	13	12	3	5	11	4	14
200 days or more ... 1997	38	34	11	3	47	17	28
1992	34	57	7	2	43	14	27
Not reported ... 1997	29	21	6	2	5	9	31
1992	31	21	5	2	12	13	19
1997 operators by years on present farm:							
2 years or less	10	13	5	2	1	3	13
3 or 4 years	17	18	1	–	3	11	14
5 to 9 years	33	52	9	2	17	25	39
10 years or more	221	160	70	15	100	69	128
Average years on present farm	24.0	21.1	23.3	23.3	23.5	21.3	20.5
Not reported	48	31	12	3	15	16	38
1997 operators by age group:							
Under 25 years	3	2	1	–	–	–	–
25 to 34 years	21	9	3	4	3	7	10
35 to 44 years	80	48	22	4	22	22	51
45 to 54 years	76	67	22	5	31	44	54
55 to 64 years	68	74	22	3	32	26	60
65 years and over	81	74	27	6	48	25	57
Average age	53.0	56.2	54.7	51.7	58.0	53.8	54.9
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) ... farms, 1997	220	191	63	18	100	80	149
1992	209	195	68	19	100	103	147
acres, 1997	645 866	332 864	443 739	5 107	70 742	412 094	253 052
1992	642 698	370 247	487 132	6 886	89 483	426 909	279 849
Partnership ... farms, 1997	11	27	11	1	23	16	36
1992	16	31	11	1	18	15	31
acres, 1997	64 954	178 132	(D)	(D)	38 504	124 937	194 276
1992	34 980	205 034	64 048	(D)	36 366	132 500	95 832

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	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ... farms, 1997	67	358	379	239	141	131	339
1992	85	358	347	245	127	131	330
$1,000, 1997	6 294	36 926	54 935	20 584	10 288	16 227	17 980
1992	6 709	32 155	37 322	16 962	13 567	13 163	14 629
Average per farm ... dollars, 1997	93 938	103 145	144 946	86 126	72 967	123 870	53 037
1992	78 930	89 818	107 556	69 235	106 824	100 483	44 329
Motortrucks, including pickups ... farms, 1997	67	350	376	239	124	131	319
1992	82	341	344	245	126	130	311
number, 1997	287	1 358	1 774	854	480	597	753
1992	306	1 393	1 575	813	438	520	677
Wheel tractors ... farms, 1997	66	343	348	197	129	126	308
1992	84	326	319	223	124	128	305
number, 1997	173	1 030	960	619	401	396	725
1992	258	1 133	978	727	512	419	768
Grain and bean combines ... farms, 1997	16	203	218	78	27	61	51
1992	36	216	223	82	25	77	44
number, 1997	25	298	288	87	28	74	59
1992	45	282	302	(D)	30	86	45
TENURE OF OPERATOR							
Full owners ... farms, 1997	16	144	117	80	62	54	171
1992	23	138	100	81	63	38	159
acres, 1997	56 212	414 567	149 879	247 192	166 547	188 686	61 694
1992	127 032	469 079	215 471	300 888	128 856	(D)	66 691
Part owners ... farms, 1997	42	178	198	119	68	66	133
1992	54	181	182	124	63	89	146
acres, 1997	389 968	1 065 217	530 765	1 080 839	436 295	400 862	69 668
1992	477 150	981 096	490 196	1 127 018	482 932	455 076	129 722
Tenants ... farms, 1997	11	39	67	37	12	7	34
1992	7	39	64	31	7	11	23
acres, 1997	46 754	188 087	118 650	176 129	25 401	9 426	13 094
1992	40 414	145 048	131 712	130 031	30 125	(D)	4 424
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated ... 1997	54	273	275	193	118	105	286
1992	69	265	262	201	103	108	273
Not on farm operated ... 1997	12	68	70	26	13	14	35
1992	11	59	54	18	17	18	35
Not reported ... 1997	3	20	37	17	11	8	17
1992	4	34	30	17	13	12	20
Operators by principal occupation:							
Farming ... 1997	58	303	341	208	114	116	244
1992	73	317	326	213	115	129	223
Other ... 1997	11	58	41	28	28	11	94
1992	11	41	20	23	18	9	105
Operators by days worked off farm:							
None ... 1997	41	214	206	140	80	82	170
1992	53	219	197	142	83	89	162
Any ... 1997	24	116	140	69	50	36	146
1992	26	99	122	76	34	38	143
1 to 49 days ... 1997	5	35	47	23	12	13	27
1992	10	28	59	21	7	17	28
50 to 99 days ... 1997	4	10	17	8	6	3	14
1992	5	11	9	6	5	1	13
100 to 149 days ... 1997	–	12	21	5	3	2	12
1992	1	9	17	9	5	4	10
150 to 199 days ... 1997	2	15	12	10	7	3	23
1992	3	17	13	9	5	5	19
200 days or more ... 1997	13	44	43	23	22	15	70
1992	7	34	24	31	12	11	73
Not reported ... 1997	4	31	36	27	12	9	22
1992	5	40	27	18	16	11	23
1997 operators by years on present farm:							
2 years or less	5	18	17	11	4	2	19
3 or 4 years	2	25	16	20	10	5	15
5 to 9 years	4	39	47	21	23	8	60
10 years or more	52	231	249	148	82	89	213
Average years on present farm	24.6	22.6	21.2	25.3	20.2	26.1	19.1
Not reported	6	48	53	36	23	23	31
1997 operators by age group:							
Under 25 years	–	2	6	2	–	2	2
25 to 34 years	5	26	35	14	5	5	15
35 to 44 years	15	86	95	38	31	34	69
45 to 54 years	17	82	119	64	31	40	101
55 to 64 years	16	73	70	42	42	19	57
65 years and over	16	92	57	76	33	27	94
Average age	53.7	53.6	50.4	55.8	55.0	52.9	54.6
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) ... farms, 1997	47	258	216	162	93	91	268
1992	56	251	213	163	99	106	276
acres, 1997	230 687	820 895	347 548	706 298	248 849	321 805	94 265
1992	315 128	870 944	378 347	775 221	256 796	391 528	132 421
Partnership ... farms, 1997	11	32	35	28	29	9	34
1992	18	38	40	19	21	9	30
acres, 1997	(D)	150 692	(D)	(D)	140 433	39 771	21 213
1992	(D)	187 057	113 674	170 690	106 253	(D)	25 843

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	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ... farms, 1997	423	411	260	172	433	44	298
1992	424	410	277	163	424	37	319
$1,000, 1997	60 483	48 415	24 580	7 645	44 580	2 690	20 647
1992	49 891	37 211	20 581	7 289	37 550	1 437	24 567
Average per farm ... dollars, 1997	142 986	117 799	94 537	44 448	102 955	61 129	69 286
1992	117 667	90 760	74 300	44 715	88 562	38 841	77 012
Motortrucks, including pickups ... farms, 1997	422	406	253	172	423	43	288
1992	419	409	277	143	415	35	317
number, 1997	1 832	1 687	975	495	1 693	137	1 003
1992	1 719	1 477	914	376	1 776	94	1 096
Wheel tractors ... farms, 1997	398	376	209	139	391	36	270
1992	364	392	250	152	417	34	299
number, 1997	1 246	1 006	685	450	1 126	103	803
1992	1 396	1 061	816	370	1 399	106	812
Grain and bean combines ... farms, 1997	219	284	74	32	299	2	98
1992	253	265	124	33	344	4	103
number, 1997	263	319	90	34	366	(D)	123
1992	300	332	(D)	36	443	4	115
TENURE OF OPERATOR							
Full owners ... farms, 1997	125	104	94	102	121	25	123
1992	136	84	77	89	97	20	118
acres, 1997	174 101	167 250	653 509	74 406	139 228	(D)	163 393
1992	215 298	146 441	687 584	160 891	120 070	(D)	159 983
Part owners ... farms, 1997	223	262	129	60	253	16	139
1992	205	266	132	68	254	13	153
acres, 1997	834 019	840 090	1 571 725	190 314	676 643	33 074	596 433
1992	767 527	847 967	1 523 092	181 029	625 343	34 588	597 541
Tenants ... farms, 1997	74	48	36	11	57	2	38
1992	82	55	51	5	74	2	49
acres, 1997	136 983	71 782	141 019	8 153	90 435	(D)	81 098
1992	109 029	101 134	243 607	4 390	115 112	(D)	93 277
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated ... 1997	305	293	184	155	313	35	236
1992	311	303	188	140	322	30	254
Not on farm operated ... 1997	81	89	46	10	105	7	43
1992	90	79	56	10	82	4	44
Not reported ... 1997	36	32	29	8	13	1	21
1992	22	23	16	12	21	1	22
Operators by principal occupation:							
Farming ... 1997	349	331	222	127	365	28	239
1992	378	349	221	131	390	24	257
Other ... 1997	73	83	37	46	66	15	61
1992	45	56	39	31	35	11	63
Operators by days worked off farm:							
None ... 1997	234	230	151	83	258	25	139
1992	247	243	153	83	242	21	169
Any ... 1997	152	155	80	78	159	15	131
1992	141	144	81	61	162	13	124
1 to 49 days ... 1997	37	47	20	11	42	3	35
1992	47	35	22	15	63	–	29
50 to 99 days ... 1997	13	10	7	7	26	–	14
1992	19	29	5	2	23	1	19
100 to 149 days ... 1997	17	16	7	5	12	–	9
1992	19	12	4	8	16	–	7
150 to 199 days ... 1997	33	20	9	14	22	2	20
1992	15	14	11	11	15	4	24
200 days or more ... 1997	52	62	37	41	57	10	53
1992	41	54	39	25	45	8	45
Not reported ... 1997	36	29	28	12	14	3	30
1992	35	18	26	18	21	1	27
1997 operators by years on present farm:							
2 years or less	18	9	12	9	20	–	11
3 or 4 years	16	16	8	8	24	1	18
5 to 9 years	51	30	32	17	29	7	51
10 years or more	268	289	154	127	314	26	176
Average years on present farm	21.8	24.4	22.1	23.8	25.6	26.3	21.8
Not reported	69	70	53	12	44	9	44
1997 operators by age group:							
Under 25 years	8	2	3	2	3	–	–
25 to 34 years	35	27	18	7	36	–	15
35 to 44 years	110	88	50	33	95	6	62
45 to 54 years	105	112	45	42	101	12	82
55 to 64 years	78	77	62	40	69	16	64
65 years and over	86	108	81	49	127	9	77
Average age	51.2	53.9	55.9	55.9	53.7	57.6	55.0
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) ... farms, 1997	288	318	178	145	319	32	218
1992	289	333	171	131	312	27	226
acres, 1997	702 218	750 725	1 112 298	224 343	569 943	40 026	426 314
1992	708 084	797 988	908 194	184 209	538 869	31 789	445 465
Partnership ... farms, 1997	42	37	33	9	38	7	27
1992	61	33	29	12	41	4	40
acres, 1997	123 270	107 446	(D)	15 280	80 768	(D)	109 741
1992	171 131	100 003	(D)	12 752	94 594	(D)	134 105

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	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ... farms, 1997	201	402	271	79	455	114	125	554
1992	207	420	269	97	435	127	115	526
$1,000, 1997	17 735	54 881	38 714	12 108	56 897	13 761	10 366	50 000
1992	16 359	46 061	35 166	13 519	43 417	12 303	9 341	42 858
Average per farm ... dollars, 1997	88 236	136 520	142 856	153 270	125 049	120 708	82 928	90 253
1992	79 031	109 668	130 729	139 373	99 809	96 877	81 226	81 479
Motortrucks, including pickups ... farms, 1997	197	402	271	77	438	112	125	532
1992	198	399	259	96	433	125	115	520
number, 1997	681	2 024	1 301	373	1 657	481	480	1 843
1992	702	1 744	1 312	398	1 567	545	408	1 922
Wheel tractors ... farms, 1997	166	384	239	70	416	102	116	495
1992	182	392	259	87	382	110	103	489
number, 1997	506	1 122	719	274	1 043	325	312	1 208
1992	604	1 128	749	352	1 102	345	303	1 529
Grain and bean combines ... farms, 1997	29	252	191	26	273	50	68	158
1992	48	257	198	24	238	59	66	225
number, 1997	50	355	269	26	345	61	69	168
1992	(D)	330	279	26	279	(D)	72	268
TENURE OF OPERATOR								
Full owners ... farms, 1997	87	130	55	27	149	47	33	224
1992	79	113	54	24	121	43	31	161
acres, 1997	237 406	129 997	120 016	110 620	283 509	186 920	80 721	376 137
1992	217 139	140 972	116 854	58 796	280 459	148 619	48 053	203 396
Part owners ... farms, 1997	90	217	173	31	254	58	69	254
1992	106	239	164	48	249	53	66	273
acres, 1997	519 779	805 131	729 440	277 465	974 925	566 109	332 271	803 345
1992	561 813	830 163	724 157	342 640	960 443	602 391	331 411	937 592
Tenants ... farms, 1997	23	54	45	22	57	8	22	85
1992	17	68	49	17	67	16	20	86
acres, 1997	43 696	97 875	155 720	58 504	88 381	67 157	35 633	143 423
1992	29 319	133 170	155 732	46 305	155 912	84 844	56 436	218 268
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ... 1997	175	309	196	56	322	86	94	393
1992	159	331	187	62	306	77	88	387
Not on farm operated ... 1997	17	72	60	17	89	18	24	113
1992	33	63	66	20	79	27	22	103
Not reported ... 1997	8	20	17	7	49	9	6	57
1992	10	26	14	7	52	8	7	30
Operators by principal occupation:								
Farming ... 1997	163	338	241	70	399	97	106	437
1992	170	374	247	82	389	92	98	428
Other ... 1997	37	63	32	10	61	16	18	126
1992	32	46	20	7	48	20	19	92
Operators by days worked off farm:								
None ... 1997	113	229	164	56	236	63	73	270
1992	116	244	171	54	264	64	71	281
Any ... 1997	74	147	91	19	156	43	42	238
1992	70	150	80	28	119	40	35	199
1 to 49 days ... 1997	22	56	31	4	40	15	14	52
1992	17	61	30	11	36	15	10	42
50 to 99 days ... 1997	8	5	17	1	17	1	5	27
1992	10	24	16	–	12	2	3	24
100 to 149 days ... 1997	7	9	5	3	21	6	4	18
1992	8	11	5	3	9	2	2	21
150 to 199 days ... 1997	11	17	9	3	17	5	3	37
1992	9	15	8	2	20	5	5	26
200 days or more ... 1997	26	60	29	8	61	16	16	104
1992	26	39	21	12	42	16	15	86
Not reported ... 1997	13	25	18	5	68	7	9	55
1992	16	26	16	7	54	8	11	40
1997 operators by years on present farm:								
2 years or less	7	29	7	3	19	8	4	16
3 or 4 years	15	18	11	5	25	5	10	45
5 to 9 years	39	55	26	14	31	8	13	74
10 years or more	120	263	202	46	298	72	81	329
Average years on present farm	19.6	19.8	23.7	18.9	23.7	22.2	24.7	21.2
Not reported	19	36	27	12	87	20	16	99
1997 operators by age group:								
Under 25 years	–	4	–	–	5	–	–	4
25 to 34 years	12	37	20	9	47	9	13	31
35 to 44 years	39	123	69	21	90	29	23	134
45 to 54 years	56	111	59	20	116	39	27	146
55 to 64 years	44	71	67	9	85	15	32	124
65 years and over	49	55	58	21	117	21	29	124
Average age	54.5	49.3	53.1	52.0	53.0	51.6	53.6	53.1
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ... farms, 1997	154	289	135	50	357	83	98	419
1992	153	296	161	60	345	82	95	397
acres, 1997	470 558	481 401	387 697	185 014	796 554	346 327	285 732	773 733
1992	489 965	526 197	467 986	154 288	878 720	339 294	281 965	847 846
Partnership ... farms, 1997	21	36	36	11	41	7	9	62
1992	22	59	32	8	43	7	6	57
acres, 1997	190 002	111 138	159 715	(D)	224 871	108 015	52 100	273 068
1992	79 126	205 739	205 920	(D)	174 235	120 415	(D)	218 061

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	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
TYPE OF ORGANIZATION—Con.							
Corporation:							
Family held ..... farms, 1997	2 641	75	35	66	16	30	34
1992	2 376	73	46	52	14	30	35
acres, 1997	15 980 551	640 233	364 552	438 049	125 403	(D)	(D)
1992	16 709 975	(D)	1 104 354	494 237	(D)	85 358	(D)
Other than family held ..... farms, 1997	81	4	4	1	1	–	–
1992	97	5	6	2	2	3	–
acres, 1997	534 888	(D)	(D)	(D)	(D)	–	–
1992	799 619	191 299	(D)	(D)	(D)	(D)	–
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997	151	3	10	4	1	3	3
1992	121	–	8	2	–	2	2
acres, 1997	1 604 803	(D)	(D)	(D)	(D)	(D)	14 204
1992	1 636 665	–	(D)	(D)	–	(D)	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	5 225	21	69	132	49	36	20
Vegetable and melon farming (1112)	87	4	–	–	4	1	–
Fruit and tree nut farming (1113)	32	–	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)	150	1	2	–	2	3	–
Other crop farming (1119)	1 489	21	66	42	27	100	11
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1 489	21	66	42	27	100	11
Beef cattle ranching and farming (112111)	7 020	181	219	182	69	232	175
Cattle feedlots (112112)	133	1	3	2	–	8	5
Dairy cattle and milk production (11212)	127	–	2	1	–	2	–
Hog and pig farming (1122)	78	–	1	5	2	–	1
Poultry and egg production (1123)	19	–	1	1	1	–	–
Sheep and goat farming (1124)	267	6	4	6	1	10	31
Animal aquaculture and other animal production (1125, 1129)	324	6	6	8	2	8	4
LIVESTOCK AND POULTRY							
Cattle and calves inventory ..... farms, 1997	10 419	205	295	275	102	326	222
1992	10 347	205	279	269	102	318	212
number, 1997	2 542 226	137 573	88 818	70 696	24 196	64 581	58 680
1992	2 574 763	154 464	142 826	70 317	21 937	58 023	50 711
Cows and heifers that had calved ..... farms, 1997	9 915	199	284	259	99	305	216
1992	9 762	195	267	257	100	298	208
number, 1997	1 532 695	78 784	57 278	46 753	14 813	30 094	38 163
1992	1 488 370	83 645	76 797	43 700	13 192	28 003	31 781
Beef cows ..... farms, 1997	9 799	199	284	258	98	300	215
1992	9 573	194	267	254	100	295	208
number, 1997	1 515 010	78 779	(D)	(D)	14 810	29 936	38 121
1992	1 466 435	83 583	76 739	43 627	(D)	27 788	31 725
Milk cows ..... farms, 1997	501	3	3	5	3	10	23
1992	816	17	12	16	1	19	31
number, 1997	17 685	5	(D)	(D)	3	158	42
1992	21 935	62	58	73	(D)	215	56
Heifers and heifer calves ..... farms, 1997	8 401	177	224	216	84	242	192
number, 1997	582 205	33 748	16 770	14 297	5 294	16 406	13 671
Steers, steer calves, bulls, and bull calves ..... farms, 1997	9 318	187	252	239	93	290	204
number, 1997	427 326	25 041	14 770	9 646	4 089	18 081	6 846
Cattle and calves sold ..... farms, 1997	10 550	208	296	271	103	326	224
1992	10 483	215	280	269	106	320	215
number, 1997	1 620 743	80 798	66 940	42 248	12 303	46 987	38 948
1992	1 649 635	95 745	109 666	41 956	12 675	48 840	29 542
Calves ..... farms, 1997	3 152	37	137	80	26	106	114
number, 1997	216 894	6 185	19 312	6 323	540	3 708	9 498
Cattle ..... farms, 1997	9 671	190	261	247	100	300	208
1992	9 561	203	249	244	96	296	188
number, 1997	1 403 849	74 613	47 628	35 925	11 763	43 279	29 450
1992	1 380 218	81 724	93 615	34 360	10 321	43 666	21 514
Fattened on grain and concentrates ..... farms, 1997	470	2	9	10	2	22	9
number, 1997	97 100	(D)	(D)	(D)	(D)	5 851	(D)
Hogs and pigs inventory ..... farms, 1997	428	3	7	17	4	9	11
1992	750	5	16	23	8	13	10
number, 1997	174 503	(D)	(D)	4 655	(D)	235	875
1992	217 220	(D)	9 641	4 951	2 010	(D)	(D)
Used or to be used for breeding ..... farms, 1997	274	2	4	10	4	4	10
1992	528	2	7	18	7	8	9
number, 1997	17 430	(D)	(D)	456	(D)	(D)	178
1992	23 428	(D)	(D)	614	(D)	(D)	116
Other ..... farms, 1997	401	3	6	17	4	9	10
1992	712	5	16	23	8	13	10
number, 1997	157 073	(D)	(D)	4 199	(D)	(D)	697
1992	193 792	(D)	(D)	4 337	(D)	(D)	(D)
Hogs and pigs sold ..... farms, 1997	406	7	8	14	4	9	11
1992	743	3	14	24	7	16	9
number, 1997	290 311	100	(D)	(D)	(D)	288	1 809
1992	355 906	(D)	14 859	8 152	2 633	(D)	(D)
Feeder pigs ..... farms, 1997	78	–	–	2	3	2	1
1992	160	1	1	6	3	3	1
number, 1997	23 123	–	–	(D)	(D)	(D)	(D)
1992	39 813	(D)	(D)	188	(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	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
TYPE OF ORGANIZATION—Con.							
Corporation:							
Family held ..... farms, 1997	72	207	42	30	85	7	33
1992	61	174	36	35	68	7	34
acres, 1997	403 578	834 591	(D)	139 974	436 362	(D)	(D)
1992	469 233	724 769	741 231	156 196	(D)	(D)	(D)
Other than family held ..... farms, 1997	3	5	–	1	1	–	–
1992	3	2	3	–	–	–	–
acres, 1997	(D)	22 615	–	(D)	(D)	–	–
1992	(D)	(D)	(D)	–	–	–	–
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997	4	6	1	–	–	1	1
1992	3	7	3	–	3	–	1
acres, 1997	(D)	8 137	(D)	–	–	(D)	(D)
1992	(D)	(D)	(D)	–	(D)	–	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	156	492	24	201	140	–	47
Vegetable and melon farming (1112)	–	–	–	–	–	2	–
Fruit and tree nut farming (1113)	–	–	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)	6	–	1	–	1	–	–
Other crop farming (1119)	27	14	39	8	39	5	10
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	27	14	39	8	39	5	10
Beef cattle ranching and farming (112111)	283	98	192	35	154	36	138
Cattle feedlots (112112)	4	3	1	–	3	–	3
Dairy cattle and milk production (11212)	3	–	–	–	2	–	–
Hog and pig farming (1122)	1	5	2	3	2	–	1
Poultry and egg production (1123)	3	–	–	–	–	–	–
Sheep and goat farming (1124)	8	–	6	–	2	–	7
Animal aquaculture and other animal production (1125, 1129)	11	2	3	–	4	1	2
LIVESTOCK AND POULTRY							
Cattle and calves inventory ..... farms, 1997	376	259	224	111	250	38	172
1992	353	249	215	112	251	35	191
number, 1997	83 834	46 048	77 623	14 569	42 485	10 888	40 355
1992	76 843	44 209	88 374	13 726	40 315	6 722	36 354
Cows and heifers that had calved ..... farms, 1997	348	245	210	107	240	36	166
1992	330	239	199	107	241	32	182
number, 1997	52 203	30 490	44 026	9 575	28 067	6 615	25 509
1992	48 753	29 224	43 981	8 690	24 017	3 735	24 156
Beef cows ..... farms, 1997	345	245	210	107	240	36	166
1992	324	238	199	107	239	31	181
number, 1997	51 501	(D)	43 980	(D)	(D)	(D)	(D)
1992	47 783	(D)	43 941	(D)	(D)	(D)	24 059
Milk cows ..... farms, 1997	12	5	15	2	15	3	4
1992	19	8	15	2	24	6	12
number, 1997	702	(D)	46	(D)	(D)	(D)	(D)
1992	970	(D)	40	(D)	(D)	(D)	97
Heifers and heifer calves ..... farms, 1997	290	197	188	86	188	29	144
number, 1997	18 646	9 033	18 524	2 973	9 159	2 338	9 505
Steers, steer calves, bulls, and bull calves ..... farms, 1997	319	225	196	102	227	38	149
number, 1997	12 985	6 525	15 073	2 021	5 259	1 935	5 341
Cattle and calves sold ..... farms, 1997	379	254	230	110	252	38	180
1992	363	249	218	116	253	37	197
number, 1997	52 967	29 307	48 632	9 211	26 768	6 679	27 867
1992	51 813	28 103	59 124	9 053	24 667	4 985	23 802
Calves ..... farms, 1997	84	59	92	29	86	9	45
number, 1997	7 083	2 243	8 935	(D)	3 713	1 252	3 126
Cattle ..... farms, 1997	356	240	205	101	224	37	171
1992	336	225	195	101	226	33	185
number, 1997	45 884	27 064	39 697	(D)	23 055	5 427	24 741
1992	44 293	23 008	47 806	(D)	18 764	4 212	20 814
Fattened on grain and concentrates ..... farms, 1997	17	12	6	3	9	–	7
number, 1997	732	(D)	(D)	6	330	–	(D)
Hogs and pigs inventory ..... farms, 1997	16	15	8	10	5	1	14
1992	20	28	8	14	18	–	28
number, 1997	17 205	3 127	381	(D)	1 122	(D)	948
1992	14 892	8 513	890	4 669	1 742	–	2 777
Used or to be used for breeding ..... farms, 1997	10	9	2	7	4	1	10
1992	19	16	2	7	10	–	21
number, 1997	1 370	(D)	(D)	517	(D)	(D)	135
1992	1 451	1 005	(D)	470	166	–	(D)
Other ..... farms, 1997	16	13	8	10	5	1	13
1992	19	26	8	14	16	–	27
number, 1997	15 835	(D)	(D)	(D)	(D)	(D)	813
1992	13 441	7 508	(D)	4 199	1 576	–	(D)
Hogs and pigs sold ..... farms, 1997	14	13	4	9	5	1	14
1992	21	28	6	13	20	–	26
number, 1997	26 638	(D)	256	(D)	(D)	(D)	1 477
1992	26 386	15 628	982	6 646	2 319	–	3 497
Feeder pigs ..... farms, 1997	2	5	1	3	–	1	5
1992	8	5	4	4	1	–	8
number, 1997	(D)	(D)	(D)	(D)	–	(D)	458
1992	(D)	(D)	(D)	(D)	(D)	–	1 558

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		Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
TYPE OF ORGANIZATION—Con.								
Corporation:								
Family held	farms, 1997	35	22	57	55	39	20	15
	1992	47	19	55	53	35	17	19
	acres, 1997	204 432	14 681	200 348	(D)	218 241	(D)	83 323
	1992	273 158	14 956	223 645	805 637	167 905	(D)	(D)
Other than family held	farms, 1997	3	1	1	–	1	–	–
	1992	1	2	3	1	3	–	2
	acres, 1997	(D)	(D)	(D)	–	(D)	–	–
	1992	(D)	(D)	(D)	(D)	(D)	–	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	3	4	6	1	7	1	–
	1992	2	2	3	1	5	–	–
	acres, 1997	(D)	(D)	(D)	(D)	(D)	(D)	–
	1992	(D)	(D)	(D)	(D)	30 011	–	–
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)		202	55	108	56	142	20	3
Vegetable and melon farming (1112)		–	9	27	–	–	–	–
Fruit and tree nut farming (1113)		–	1	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)		2	28	14	–	1	–	–
Other crop farming (1119)		47	92	72	6	7	5	9
Tobacco farming (11191)		–	–	–	–	–	–	–
Cotton farming (11192)		–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		47	92	72	6	7	5	9
Beef cattle ranching and farming (112111)		322	64	150	114	133	51	69
Cattle feedlots (112112)		3	2	5	–	–	2	1
Dairy cattle and milk production (11212)		–	12	40	–	–	1	–
Hog and pig farming (1122)		2	4	3	–	2	–	–
Poultry and egg production (1123)		–	–	1	–	–	–	1
Sheep and goat farming (1124)		3	2	7	17	–	4	–
Animal aquaculture and other animal production (1125, 1129)		8	15	18	7	6	3	2
LIVESTOCK AND POULTRY								
Cattle and calves inventory	farms, 1997	483	141	323	171	187	69	74
	1992	486	159	343	170	165	80	87
	number, 1997	107 395	14 858	56 613	54 403	37 805	21 075	24 653
	1992	101 088	19 861	59 367	43 004	36 600	22 177	25 627
Cows and heifers that had calved	farms, 1997	472	130	293	168	182	66	72
	1992	459	135	309	158	155	80	85
	number, 1997	69 310	8 522	33 090	36 141	26 193	11 893	16 300
	1992	62 665	10 698	34 001	27 296	22 256	12 742	16 994
Beef cows	farms, 1997	472	115	262	168	181	66	72
	1992	456	121	260	155	154	79	85
	number, 1997	68 953	7 027	(D)	36 117	(D)	(D)	(D)
	1992	62 185	8 839	28 676	(D)	(D)	(D)	16 983
Milk cows	farms, 1997	18	20	42	12	9	4	3
	1992	35	25	61	21	7	2	4
	number, 1997	357	1 495	(D)	24	(D)	(D)	(D)
	1992	480	1 859	5 325	(D)	(D)	(D)	11
Heifers and heifer calves	farms, 1997	418	111	276	155	153	57	63
	number, 1997	23 320	3 932	14 448	12 520	7 426	5 584	4 377
Steers, steer calves, bulls, and bull calves	farms, 1997	439	120	281	154	166	59	72
	number, 1997	14 765	2 404	9 075	5 742	4 186	3 598	3 976
Cattle and calves sold	farms, 1997	491	142	320	172	191	69	74
	1992	492	163	339	167	165	84	89
	number, 1997	70 847	9 231	27 158	35 279	23 065	12 014	15 837
	1992	66 748	13 940	29 338	24 228	22 224	13 521	18 053
Calves	farms, 1997	111	49	78	77	66	16	20
	number, 1997	6 748	1 702	3 336	7 642	3 060	963	1 970
Cattle	farms, 1997	457	118	304	142	166	68	69
	1992	462	140	312	142	142	79	85
	number, 1997	64 099	7 529	23 822	27 637	20 005	11 051	13 867
	1992	57 828	11 274	24 097	18 873	17 153	11 715	16 638
Fattened on grain and concentrates	farms, 1997	13	7	28	1	–	3	3
	number, 1997	812	(D)	1 186	(D)	–	(D)	(D)
Hogs and pigs inventory	farms, 1997	17	11	9	4	9	3	1
	1992	36	28	24	5	15	6	2
	number, 1997	2 265	2 265	3 935	(D)	19 882	(D)	(D)
	1992	6 771	8 432	3 494	(D)	13 757	(D)	(D)
Used or to be used for breeding	farms, 1997	14	9	6	4	7	3	–
	1992	25	24	17	5	12	4	2
	number, 1997	(D)	269	(D)	(D)	(D)	(D)	–
	1992	651	1 027	634	(D)	1 573	130	(D)
Other	farms, 1997	17	9	8	3	9	2	1
	1992	34	28	22	5	15	6	2
	number, 1997	(D)	1 996	(D)	(D)	(D)	(D)	(D)
	1992	6 120	7 405	2 860	317	12 184	(D)	(D)
Hogs and pigs sold	farms, 1997	18	13	9	4	8	3	1
	1992	34	28	26	4	16	7	2
	number, 1997	3 938	4 918	5 163	(D)	36 216	(D)	(D)
	1992	11 308	14 891	8 871	(D)	(D)	(D)	(D)
Feeder pigs	farms, 1997	1	3	4	3	1	–	–
	1992	7	6	9	1	1	2	1
	number, 1997	(D)	(D)	(D)	(D)	(D)	–	–
	1992	1 990	140	(D)	(D)	(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	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
TYPE OF ORGANIZATION—Con.							
Corporation:							
Family held ..... farms, 1997	184	11	30	40	27	115	4
1992	134	14	32	34	22	94	3
acres, 1997	606 230	91 142	155 976	30 634	389 955	429 345	3 508
1992	438 007	66 148	161 102	32 114	(D)	492 311	(D)
Other than family held ..... farms, 1997	4	1	2	1	1	2	–
1992	6	2	2	3	1	2	–
acres, 1997	29 230	(D)	(D)	(D)	(D)	(D)	–
1992	(D)	(D)	(D)	(D)	(D)	(D)	–
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997	6	–	6	8	3	1	–
1992	7	–	5	4	–	2	1
acres, 1997	19 865	–	(D)	(D)	(D)	(D)	–
1992	(D)	–	22 180	(D)	–	(D)	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	394	12	86	40	11	199	–
Vegetable and melon farming (1112)	1	–	–	15	–	2	–
Fruit and tree nut farming (1113)	–	–	–	28	–	–	–
Greenhouse, nursery, and floriculture production (1114)	2	1	–	11	9	–	7
Other crop farming (1119)	5	6	12	46	30	2	11
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	5	6	12	46	30	2	11
Beef cattle ranching and farming (112111)	85	70	153	298	109	26	32
Cattle feedlots (112112)	2	1	–	6	–	1	–
Dairy cattle and milk production (11212)	–	1	–	16	3	–	–
Hog and pig farming (1122)	4	3	1	6	1	3	–
Poultry and egg production (1123)	–	1	–	–	–	–	–
Sheep and goat farming (1124)	–	1	6	9	1	–	–
Animal aquaculture and other animal production (1125, 1129)	2	2	7	23	9	3	4
LIVESTOCK AND POULTRY							
Cattle and calves inventory ..... farms, 1997	190	80	208	389	132	75	40
1992	193	91	211	383	137	71	42
number, 1997	28 667	19 847	63 559	51 345	42 741	16 368	3 007
1992	28 927	22 141	59 015	56 432	39 232	17 065	3 593
Cows and heifers that had calved ..... farms, 1997	175	77	203	367	117	73	40
1992	183	85	202	366	125	68	38
number, 1997	17 913	13 522	37 393	32 196	24 163	10 911	2 008
1992	19 104	14 108	36 307	34 738	22 276	10 918	2 522
Beef cows ..... farms, 1997	173	76	202	356	116	72	40
1992	181	82	201	345	123	67	37
number, 1997	(D)	(D)	(D)	30 699	23 869	(D)	(D)
1992	(D)	13 900	36 197	32 533	(D)	10 475	2 516
Milk cows ..... farms, 1997	6	5	9	25	4	5	2
1992	11	15	13	57	6	7	6
number, 1997	(D)	(D)	(D)	1 497	294	(D)	(D)
1992	(D)	208	110	2 205	(D)	443	6
Heifers and heifer calves ..... farms, 1997	145	67	171	316	115	63	33
number, 1997	6 636	4 130	15 610	10 600	11 078	3 391	589
Steers, steer calves, bulls, and bull calves ..... farms, 1997	173	69	187	344	122	64	38
number, 1997	4 118	2 195	10 556	8 549	7 500	2 066	410
Cattle and calves sold ..... farms, 1997	187	83	213	387	134	75	40
1992	184	93	214	384	145	75	43
number, 1997	17 686	11 407	40 144	29 763	21 092	9 082	1 946
1992	16 083	13 380	39 100	32 982	22 956	10 070	2 668
Calves ..... farms, 1997	50	29	29	96	45	11	11
number, 1997	3 090	1 420	1 802	4 604	2 530	(D)	490
Cattle ..... farms, 1997	172	75	206	356	125	72	36
1992	164	83	202	352	139	66	38
number, 1997	14 596	9 987	38 342	25 159	18 562	(D)	1 456
1992	13 679	11 585	34 135	27 989	20 751	8 712	1 843
Fattened on grain and concentrates ..... farms, 1997	14	3	6	10	9	17	3
number, 1997	495	(D)	193	496	83	(D)	4
Hogs and pigs inventory ..... farms, 1997	18	7	5	19	10	13	3
1992	21	6	9	18	8	16	4
number, 1997	9 830	1 753	(D)	2 054	(D)	17 599	6
1992	13 164	(D)	858	3 767	2 027	(D)	732
Used or to be used for breeding ..... farms, 1997	9	4	3	8	4	6	–
1992	18	4	6	12	7	11	2
number, 1997	922	203	115	(D)	(D)	1 399	–
1992	(D)	(D)	100	(D)	183	(D)	(D)
Other ..... farms, 1997	17	7	4	18	9	13	3
1992	21	5	8	16	8	16	4
number, 1997	8 908	1 550	(D)	(D)	(D)	16 200	6
1992	(D)	(D)	758	(D)	1 844	(D)	(D)
Hogs and pigs sold ..... farms, 1997	17	7	5	14	7	14	–
1992	21	5	9	17	7	16	4
number, 1997	18 816	2 557	(D)	6 602	(D)	25 289	–
1992	16 819	2 912	1 324	4 322	1 901	(D)	1 103
Feeder pigs ..... farms, 1997	4	3	1	2	1	1	–
1992	7	3	2	4	1	2	1
number, 1997	80	(D)	(D)	(D)	(D)	(D)	–
1992	1 645	(D)	(D)	(D)	(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		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
TYPE OF ORGANIZATION—Con.								
Corporation:								
Family held	farms, 1997	94	48	20	3	11	25	42
	1992	100	59	18	3	9	23	45
	acres, 1997	498 331	328 829	266 408	(D)	(D)	313 157	193 305
	1992	536 461	356 505	297 846	(D)	(D)	(D)	296 458
Other than family held	farms, 1997	1	4	1	–	–	1	3
	1992	1	5	2	–	1	1	3
	acres, 1997	(D)	(D)	(D)	–	–	(D)	(D)
	1992	(D)	(D)	(D)	–	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	3	4	2	–	2	2	2
	1992	2	5	2	–	2	2	5
	acres, 1997	(D)	(D)	(D)	–	(D)	(D)	(D)
	1992	(D)	(D)	(D)	–	(D)	(D)	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)		202	13	5	5	6	14	16
Vegetable and melon farming (1112)		–	8	–	–	–	–	–
Fruit and tree nut farming (1113)		–	–	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)		–	1	–	–	13	1	4
Other crop farming (1119)		19	38	6	4	15	7	39
Tobacco farming (11191)		–	–	–	–	–	–	–
Cotton farming (11192)		–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		19	38	6	4	15	7	39
Beef cattle ranching and farming (112111)		101	197	80	7	84	98	160
Cattle feedlots (112112)		1	2	1	–	–	3	1
Dairy cattle and milk production (11212)		–	–	1	–	1	–	2
Hog and pig farming (1122)		1	–	–	–	–	–	1
Poultry and egg production (1123)		–	–	–	–	–	–	–
Sheep and goat farming (1124)		5	8	2	–	3	1	2
Animal aquaculture and other animal production (1125, 1129)		–	7	2	6	14	–	7
LIVESTOCK AND POULTRY								
Cattle and calves inventory	farms, 1997	189	239	92	10	91	109	187
	1992	196	245	89	13	100	123	195
	number, 1997	33 392	75 377	58 286	838	11 619	34 143	44 769
	1992	33 498	86 403	52 545	989	14 315	28 994	47 691
Cows and heifers that had calved	farms, 1997	179	231	88	9	86	106	182
	1992	187	226	88	12	93	119	187
	number, 1997	20 911	46 576	35 275	468	7 305	22 776	29 640
	1992	21 134	51 302	29 792	528	8 203	17 889	30 323
Beef cows	farms, 1997	178	230	88	9	85	105	182
	1992	185	226	88	12	90	119	186
	number, 1997	(D)	46 456	(D)	468	(D)	22 760	(D)
	1992	(D)	51 273	(D)	528	8 171	17 856	30 069
Milk cows	farms, 1997	6	15	4	–	3	8	6
	1992	20	15	5	–	9	13	13
	number, 1997	(D)	120	(D)	–	(D)	16	(D)
	1992	(D)	29	(D)	–	32	33	254
Heifers and heifer calves	farms, 1997	138	194	81	10	74	95	159
	number, 1997	7 693	17 441	14 500	214	2 426	6 401	8 742
Steers, steer calves, bulls, and bull calves	farms, 1997	161	211	85	9	80	101	169
	number, 1997	4 788	11 360	8 511	156	1 888	4 966	6 387
Cattle and calves sold	farms, 1997	192	239	93	10	97	110	191
	1992	195	254	91	14	106	125	195
	number, 1997	20 556	43 725	31 689	448	10 056	22 188	25 790
	1992	19 882	52 311	26 574	564	9 820	16 528	27 778
Calves	farms, 1997	71	57	26	2	34	37	37
	number, 1997	6 156	3 639	1 528	(D)	1 108	5 539	2 344
Cattle	farms, 1997	164	217	91	10	89	103	184
	1992	161	240	88	14	104	113	191
	number, 1997	14 400	40 086	30 161	(D)	8 948	16 649	23 446
	1992	11 869	46 040	23 788	(D)	7 913	13 974	25 608
Fattened on grain and concentrates	farms, 1997	8	9	7	1	3	3	3
	number, 1997	(D)	(D)	(D)	(D)	6	(D)	(D)
Hogs and pigs inventory	farms, 1997	8	5	1	2	2	1	5
	1992	24	14	3	1	5	6	7
	number, 1997	(D)	90	(D)	(D)	(D)	(D)	(D)
	1992	1 646	1 912	(D)	(D)	283	(D)	(D)
Used or to be used for breeding	farms, 1997	7	1	1	1	1	–	1
	1992	16	12	2	–	4	6	5
	number, 1997	(D)	(D)	(D)	(D)	(D)	–	(D)
	1992	196	267	(D)	–	(D)	(D)	(D)
Other	farms, 1997	8	5	1	2	2	1	5
	1992	22	12	3	1	4	6	7
	number, 1997	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	1992	1 450	1 645	(D)	(D)	(D)	(D)	(D)
Hogs and pigs sold	farms, 1997	8	11	2	2	2	1	5
	1992	23	15	2	2	7	7	7
	number, 1997	(D)	400	(D)	(D)	(D)	(D)	(D)
	1992	(D)	2 906	(D)	(D)	571	2 551	(D)
Feeder pigs	farms, 1997	1	–	1	1	–	–	1
	1992	1	2	–	–	4	3	2
	number, 1997	(D)	–	(D)	(D)	–	–	(D)
	1992	(D)	(D)	–	–	(D)	280	(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	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
TYPE OF ORGANIZATION—Con.							
Corporation:							
Family held ..... farms, 1997	11	63	127	44	12	26	28
1992	10	61	90	49	11	23	18
acres, 1997	(D)	641 300	310 327	(D)	(D)	(D)	26 685
1992	(D)	(D)	252 087	595 602	(D)	(D)	40 704
Other than family held ..... farms, 1997	–	3	4	1	4	–	3
1992	–	4	1	1	–	–	2
acres, 1997	–	48 724	(D)	(D)	(D)	–	(D)
1992	–	(D)	(D)	(D)	–	–	(D)
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997	–	5	–	1	4	1	5
1992	–	4	2	4	2	–	2
acres, 1997	–	6 260	–	(D)	(D)	(D)	(D)
1992	–	(D)	(D)	(D)	(D)	–	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	6	105	288	9	6	21	6
Vegetable and melon farming (1112)	–	–	–	–	–	–	5
Fruit and tree nut farming (1113)	–	–	–	–	–	–	3
Greenhouse, nursery, and floriculture production (1114)	–	2	–	–	–	–	13
Other crop farming (1119)	1	40	17	12	19	19	49
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1	40	17	12	19	19	49
Beef cattle ranching and farming (112111)	60	199	67	197	113	77	198
Cattle feedlots (112112)	–	5	–	–	1	2	4
Dairy cattle and milk production (11212)	–	–	1	–	1	–	15
Hog and pig farming (1122)	–	2	1	–	–	–	1
Poultry and egg production (1123)	–	–	1	–	–	–	2
Sheep and goat farming (1124)	2	6	3	16	1	5	7
Animal aquaculture and other animal production (1125, 1129)	–	2	4	2	1	3	35
LIVESTOCK AND POULTRY							
Cattle and calves inventory ..... farms, 1997	64	288	195	219	129	106	255
1992	76	281	174	212	116	113	263
number, 1997	23 416	75 732	27 040	70 678	51 577	33 031	31 395
1992	28 447	80 124	23 467	69 497	48 389	35 379	37 951
Cows and heifers that had calved ..... farms, 1997	63	275	189	212	127	101	229
1992	73	258	167	205	112	107	240
number, 1997	13 764	47 181	18 972	43 759	30 697	19 151	19 180
1992	19 290	44 376	16 083	40 855	28 467	18 791	22 418
Beef cows ..... farms, 1997	63	274	188	210	127	101	217
1992	73	255	165	204	112	107	218
number, 1997	13 760	47 133	18 376	(D)	(D)	19 126	17 532
1992	(D)	(D)	15 682	40 779	(D)	18 772	19 961
Milk cows ..... farms, 1997	3	13	9	20	5	6	20
1992	7	19	10	23	8	6	32
number, 1997	4	48	596	(D)	(D)	25	1 648
1992	(D)	(D)	401	76	(D)	19	2 457
Heifers and heifer calves ..... farms, 1997	58	235	150	192	115	89	196
number, 1997	5 629	17 824	4 933	15 963	12 541	9 081	7 179
Steers, steer calves, bulls, and bull calves ..... farms, 1997	61	256	174	204	121	91	227
number, 1997	4 023	10 727	3 135	10 956	8 339	4 799	5 036
Cattle and calves sold ..... farms, 1997	66	292	195	226	133	107	271
1992	77	284	173	216	121	116	278
number, 1997	13 585	49 762	16 923	44 735	28 423	26 620	20 188
1992	18 704	51 497	14 356	38 647	28 149	22 437	23 937
Calves ..... farms, 1997	21	80	55	82	33	31	65
number, 1997	2 192	5 859	2 847	7 162	2 917	3 951	2 699
Cattle ..... farms, 1997	59	270	175	209	130	97	257
1992	70	248	167	200	113	98	269
number, 1997	11 393	43 903	14 076	37 573	25 506	22 669	17 489
1992	14 610	40 814	12 405	30 503	24 644	17 310	18 310
Fattened on grain and concentrates ..... farms, 1997	1	20	9	2	4	8	22
number, 1997	(D)	1 284	134	(D)	(D)	(D)	606
Hogs and pigs inventory ..... farms, 1997	–	17	15	2	7	1	17
1992	1	26	19	7	7	4	15
number, 1997	–	(D)	(D)	(D)	409	(D)	427
1992	(D)	5 269	(D)	888	870	(D)	1 414
Used or to be used for breeding ..... farms, 1997	–	13	13	–	5	1	13
1992	1	20	12	4	7	2	11
number, 1997	–	(D)	(D)	–	(D)	(D)	124
1992	(D)	(D)	(D)	(D)	68	(D)	183
Other ..... farms, 1997	–	15	12	2	7	1	15
1992	1	24	19	7	5	4	14
number, 1997	–	3 516	(D)	(D)	(D)	(D)	303
1992	(D)	(D)	(D)	(D)	802	492	1 231
Hogs and pigs sold ..... farms, 1997	–	15	15	1	6	1	18
1992	1	28	20	5	8	8	14
number, 1997	–	(D)	(D)	(D)	707	(D)	1 058
1992	(D)	10 439	(D)	(D)	828	(D)	2 267
Feeder pigs ..... farms, 1997	–	2	–	–	–	1	3
1992	–	6	3	2	2	–	6
number, 1997	–	(D)	–	–	–	(D)	(D)
1992	–	615	773	(D)	(D)	–	414

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		Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
TYPE OF ORGANIZATION—Con.								
Corporation:								
Family held	farms, 1997	82	50	48	19	72	4	50
	1992	68	35	58	16	72	4	48
	acres, 1997	272 421	212 788	(D)	33 250	(D)	(D)	300 129
	1992	203 697	191 587	883 494	(D)	227 062	(D)	250 795
Other than family held	farms, 1997	4	–	–	–	–	–	2
	1992	2	–	–	1	–	–	4
	acres, 1997	(D)	–	–	–	–	–	(D)
	1992	(D)	–	–	(D)	–	–	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	6	9	–	–	2	–	3
	1992	3	4	2	2	–	–	2
	acres, 1997	(D)	8 163	–	–	(D)	–	(D)
	1992	(D)	5 964	(D)	(D)	–	–	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)		155	285	41	2	344	–	54
Vegetable and melon farming (1112)		2	–	–	1	–	–	–
Fruit and tree nut farming (1113)		–	–	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)		4	1	–	2	–	1	–
Other crop farming (1119)		107	24	20	34	9	1	27
Tobacco farming (11191)		–	–	–	–	–	–	–
Cotton farming (11192)		–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		107	24	20	34	9	1	27
Beef cattle ranching and farming (112111)		138	94	185	120	65	41	180
Cattle feedlots (112112)		3	–	2	3	2	–	7
Dairy cattle and milk production (11212)		–	–	–	2	–	–	2
Hog and pig farming (1122)		–	1	1	–	3	–	3
Poultry and egg production (1123)		–	–	–	1	3	–	–
Sheep and goat farming (1124)		3	4	7	–	2	–	14
Animal aquaculture and other animal production (1125, 1129)		10	5	3	8	3	–	13
LIVESTOCK AND POULTRY								
Cattle and calves inventory	farms, 1997	270	225	217	147	200	42	255
	1992	266	194	217	142	188	33	288
	number, 1997	55 062	28 117	87 300	18 818	21 529	8 821	55 941
	1992	51 659	24 491	90 492	22 939	17 245	7 850	50 489
Cows and heifers that had calved	farms, 1997	252	219	211	138	195	42	242
	1992	248	191	211	137	183	29	272
	number, 1997	28 981	18 400	52 071	12 419	14 405	5 635	32 408
	1992	26 825	15 622	48 479	14 229	12 216	5 133	30 525
Beef cows	farms, 1997	251	219	211	137	195	42	239
	1992	247	191	209	135	182	29	270
	number, 1997	28 917	(D)	52 060	(D)	(D)	5 632	32 224
	1992	26 737	15 607	48 381	13 959	12 191	(D)	30 312
Milk cows	farms, 1997	8	2	7	9	4	3	17
	1992	19	5	21	6	7	2	16
	number, 1997	64	(D)	11	(D)	(D)	3	184
	1992	88	15	98	270	25	(D)	213
Heifers and heifer calves	farms, 1997	210	166	181	118	147	33	202
	number, 1997	13 485	5 917	21 055	3 644	3 830	1 920	11 925
Steers, steer calves, bulls, and bull calves	farms, 1997	247	195	210	134	185	40	222
	number, 1997	12 596	3 800	14 174	2 755	3 294	1 266	11 608
Cattle and calves sold	farms, 1997	283	223	220	147	205	42	262
	1992	270	194	222	144	190	34	287
	number, 1997	34 295	17 244	53 194	12 405	13 706	5 605	35 517
	1992	33 163	14 038	57 482	14 438	11 442	4 634	34 413
Calves	farms, 1997	105	74	98	46	82	10	66
	number, 1997	7 010	3 359	8 692	916	2 708	409	3 413
Cattle	farms, 1997	236	197	203	140	175	41	240
	1992	232	172	205	130	160	30	264
	number, 1997	27 285	13 885	44 502	11 489	10 998	5 196	32 104
	1992	27 627	12 029	43 946	11 668	8 842	3 638	28 667
Fattened on grain and concentrates	farms, 1997	21	–	3	9	4	–	16
	number, 1997	3 594	–	1 158	543	(D)	–	2 014
Hogs and pigs inventory	farms, 1997	6	9	6	3	9	2	11
	1992	19	34	10	8	27	–	20
	number, 1997	163	820	(D)	9	(D)	(D)	(D)
	1992	3 370	2 657	1 673	438	3 821	–	(D)
Used or to be used for breeding	farms, 1997	5	5	5	1	6	2	10
	1992	13	21	6	3	26	–	11
	number, 1997	49	(D)	(D)	(D)	(D)	(D)	(D)
	1992	169	257	(D)	(D)	635	–	712
Other	farms, 1997	5	9	6	2	9	2	10
	1992	19	33	7	8	26	–	20
	number, 1997	114	(D)	(D)	(D)	1 315	(D)	(D)
	1992	3 201	2 400	(D)	(D)	3 186	–	(D)
Hogs and pigs sold	farms, 1997	7	9	4	–	12	2	9
	1992	18	31	8	6	29	–	20
	number, 1997	218	869	(D)	–	(D)	(D)	(D)
	1992	5 602	2 987	2 339	(D)	8 742	–	14 458
Feeder pigs	farms, 1997	2	1	1	–	2	–	4
	1992	2	2	2	3	9	–	3
	number, 1997	(D)	(D)	(D)	–	(D)	–	(D)
	1992	(D)	(D)	(D)	(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	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
TYPE OF ORGANIZATION—Con.								
Corporation:								
Family held ..... farms, 1997	20	71	100	18	55	19	16	77
1992	24	61	71	21	45	17	16	58
acres, 1997	124 698	426 182	451 514	200 489	312 062	261 624	(D)	272 432
1992	(D)	364 928	307 331	(D)	336 294	(D)	(D)	277 085
Other than family held ..... farms, 1997	4	3	1	1	–	2	–	2
1992	2	1	2	–	1	4	–	5
acres, 1997	(D)	(D)	(D)	(D)	–	(D)	–	(D)
1992	(D)	(D)	(D)	–	(D)	(D)	–	(D)
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997	1	2	1	–	7	2	1	3
1992	1	3	1	–	3	2	–	3
acres, 1997	(D)	(D)	(D)	–	13 328	(D)	(D)	(D)
1992	(D)	(D)	(D)	–	(D)	(D)	–	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	3	260	219	7	250	15	45	128
Vegetable and melon farming (1112)	1	–	–	–	–	–	–	5
Fruit and tree nut farming (1113)	–	–	–	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)	2	1	–	–	2	–	–	12
Other crop farming (1119)	12	26	4	20	33	14	15	99
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	12	26	4	20	33	14	15	99
Beef cattle ranching and farming (112111)	155	92	47	50	168	71	56	250
Cattle feedlots (112112)	–	4	–	3	–	1	3	29
Dairy cattle and milk production (11212)	–	1	–	–	–	–	3	15
Hog and pig farming (1122)	3	5	2	–	1	–	–	1
Poultry and egg production (1123)	2	–	–	–	–	–	–	1
Sheep and goat farming (1124)	19	5	–	–	4	8	2	7
Animal aquaculture and other animal production (1125, 1129)	3	7	1	–	2	4	–	16
LIVESTOCK AND POULTRY								
Cattle and calves inventory ..... farms, 1997	171	239	113	69	276	96	104	405
1992	176	237	99	74	259	96	101	372
number, 1997	49 782	61 042	19 753	31 418	62 807	35 779	18 374	113 708
1992	49 095	65 254	16 965	30 906	58 891	34 554	19 362	107 932
Cows and heifers that had calved ..... farms, 1997	163	225	108	66	271	95	99	363
1992	173	228	97	66	247	94	96	313
number, 1997	31 770	34 184	13 426	12 903	39 509	21 962	12 508	44 534
1992	29 637	40 233	11 492	13 420	37 548	20 895	10 759	35 607
Beef cows ..... farms, 1997	163	224	107	66	271	94	98	351
1992	173	225	96	66	246	93	92	296
number, 1997	31 743	33 729	(D)	(D)	39 500	(D)	(D)	42 925
1992	29 601	(D)	11 309	13 413	37 418	(D)	10 538	33 353
Milk cows ..... farms, 1997	13	10	5	2	4	6	3	23
1992	19	13	11	4	14	9	8	30
number, 1997	27	455	(D)	(D)	9	(D)	(D)	1 609
1992	36	(D)	183	7	130	(D)	221	2 254
Heifers and heifer calves ..... farms, 1997	146	168	94	56	231	76	81	306
number, 1997	10 980	15 280	4 027	7 991	14 100	8 503	3 244	31 732
Steers, steer calves, bulls, and bull calves ..... farms, 1997	163	207	107	65	244	85	98	357
number, 1997	7 032	11 578	2 300	10 524	9 198	5 314	2 622	37 442
Cattle and calves sold ..... farms, 1997	173	239	113	70	280	99	104	419
1992	180	236	99	76	254	98	102	377
number, 1997	34 165	38 818	12 875	21 079	43 489	21 903	11 781	95 773
1992	27 311	42 926	9 927	21 068	33 540	20 815	10 182	97 810
Calves ..... farms, 1997	43	76	37	22	95	20	31	124
number, 1997	1 926	4 573	1 251	1 289	6 705	(D)	(D)	8 876
Cattle ..... farms, 1997	170	218	106	68	256	96	95	369
1992	176	220	91	68	231	93	88	342
number, 1997	32 239	34 245	11 624	19 790	36 784	(D)	(D)	86 897
1992	23 731	37 564	8 489	19 359	26 207	18 850	7 024	87 363
Fattened on grain and concentrates ..... farms, 1997	6	14	2	7	8	1	12	42
number, 1997	292	(D)	(D)	(D)	(D)	(D)	(D)	46 211
Hogs and pigs inventory ..... farms, 1997	6	12	5	3	2	8	5	9
1992	15	14	15	5	21	8	10	16
number, 1997	(D)	(D)	(D)	(D)	(D)	8 297	(D)	91
1992	3 534	(D)	(D)	139	1 727	(D)	537	432
Used or to be used for breeding ..... farms, 1997	3	7	4	–	–	7	4	4
1992	11	9	14	3	11	7	9	7
number, 1997	(D)	(D)	(D)	–	–	874	(D)	(D)
1992	501	(D)	1 463	7	232	(D)	104	82
Other ..... farms, 1997	6	12	4	3	2	7	5	8
1992	11	14	14	5	19	8	9	15
number, 1997	(D)	(D)	(D)	(D)	(D)	7 423	(D)	(D)
1992	3 033	(D)	(D)	132	1 495	(D)	433	350
Hogs and pigs sold ..... farms, 1997	4	12	5	–	2	7	5	8
1992	11	13	16	5	25	7	10	14
number, 1997	(D)	(D)	13 980	–	(D)	15 875	(D)	316
1992	8 045	(D)	19 908	128	2 529	(D)	1 251	867
Feeder pigs ..... farms, 1997	2	1	1	–	–	2	2	1
1992	3	–	5	–	4	1	1	2
number, 1997	(D)	(D)	(D)	–	–	(D)	(D)	(D)
1992	(D)	–	3 760	–	(D)	(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	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
LIVESTOCK AND POULTRY—Con.							
Sheep and lambs inventory ..... farms, 1997..	1 304	33	19	37	7	49	85
1992..	1 587	36	20	45	15	76	110
number, 1997..	391 443	17 927	2 476	6 669	4 694	7 604	58 753
1992..	581 638	20 172	5 508	12 288	8 115	12 814	93 433
Sheep and lambs sold ..... farms, 1997..	1 325	31	22	37	8	51	92
1992..	1 655	38	20	47	16	84	113
number, 1997..	317 358	11 478	1 827	6 088	2 324	7 429	44 525
1992..	476 358	16 052	4 089	10 463	6 016	14 766	74 657
Layers 20 weeks old and older inventory ..... farms, 1997..	489	7	1	9	3	12	18
1992..	544	5	10	12	3	13	19
number, 1997..	285 554	124	(D)	(D)	260	162	(D)
1992..	544 020	(D)	617	(D)	(D)	295	322
Broilers and other meat-type chickens sold ..... farms, 1997..	31	–	–	–	1	–	–
1992..	29	–	1	–	–	2	–
number, 1997..	110 993	–	–	–	(D)	–	–
1992..	46 536	–	(D)	–	–	(D)	–
SELECTED CROPS HARVESTED							
Corn for silage or green chop ..... farms, 1997..	411	–	17	3	–	44	2
1992..	474	–	20	7	–	53	1
acres, 1997..	36 484	–	(D)	108	–	3 306	(D)
1992..	42 011	–	(D)	270	–	(D)	(D)
tons, green, 1997..	733 712	–	(D)	(D)	–	69 958	(D)
1992..	757 902	–	(D)	4 476	–	(D)	(D)
Wheat for grain ..... farms, 1997..	7 489	29	178	208	82	56	72
1992..	7 747	33	163	234	76	87	76
acres, 1997..	5 569 597	10 445	137 631	208 527	44 991	14 820	37 989
1992..	4 829 152	12 708	116 003	181 707	(D)	(D)	35 072
bushels, 1997..	171 517 584	651 155	5 060 197	6 021 860	2 249 022	505 864	859 090
1992..	141 908 538	681 936	4 042 359	4 947 532	(D)	(D)	1 030 988
Barley for grain ..... farms, 1997..	4 243	52	93	81	47	118	16
1992..	5 594	40	126	139	58	136	33
acres, 1997..	1 088 260	(D)	(D)	20 178	6 429	11 029	2 884
1992..	1 154 426	7 241	22 893	28 027	(D)	11 145	(D)
bushels, 1997..	55 037 875	(D)	(D)	888 801	411 574	891 172	106 263
1992..	46 983 491	552 694	1 294 282	1 175 468	(D)	845 197	(D)
Oats for grain ..... farms, 1997..	1 157	8	35	31	6	43	14
1992..	1 448	6	49	43	15	59	33
acres, 1997..	64 760	542	(D)	1 859	363	(D)	1 001
1992..	79 632	935	2 063	2 567	(D)	1 529	2 471
bushels, 1997..	3 425 270	56 282	(D)	93 959	29 820	(D)	32 770
1992..	4 357 167	59 612	160 385	110 362	(D)	124 240	102 876
Sugar beets for sugar ..... farms, 1997..	409	–	46	–	–	64	–
1992..	469	–	49	–	–	80	–
acres, 1997..	59 293	–	7 912	–	–	6 681	–
1992..	56 916	–	8 226	–	–	7 536	–
tons, 1997..	1 242 475	–	177 615	–	–	134 175	–
1992..	1 273 082	–	192 265	–	–	170 046	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997..	9 715	200	249	250	109	320	195
1992..	8 813	175	219	201	113	317	185
acres, 1997..	2 385 738	119 630	61 985	65 993	27 056	56 825	84 774
1992..	1 868 545	122 014	62 271	42 028	24 200	46 051	48 837
tons, dry, 1997..	4 537 219	274 344	133 763	125 560	84 795	127 170	79 048
1992..	3 507 029	241 004	143 842	74 973	73 250	110 950	43 966

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	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
LIVESTOCK AND POULTRY—Con.							
Sheep and lambs inventory ..... farms, 1997	29	17	26	9	26	5	21
1992	37	23	34	13	24	5	25
number, 1997	9 835	1 757	5 169	699	6 805	(D)	4 160
1992	12 520	2 343	10 825	1 956	5 669	630	6 148
Sheep and lambs sold ..... farms, 1997	30	14	26	9	25	5	21
1992	36	21	37	16	25	5	27
number, 1997	8 716	1 550	4 405	652	4 606	(D)	4 284
1992	9 765	2 220	8 106	2 264	4 579	736	6 775
Layers 20 weeks old and older inventory ..... farms, 1997	17	15	15	4	11	3	10
1992	22	16	12	8	12	–	12
number, 1997	30 167	(D)	286	109	273	52	(D)
1992	37 573	510	319	(D)	418	–	389
Broilers and other meat-type chickens sold ..... farms, 1997	3	2	–	–	–	–	–
1992	1	1	–	–	–	–	–
number, 1997	(D)	(D)	–	–	–	–	–
1992	(D)	(D)	–	–	–	–	–
SELECTED CROPS HARVESTED							
Corn for silage or green chop ..... farms, 1997	–	1	34	1	13	–	1
1992	4	1	32	–	22	–	–
acres, 1997	–	(D)	3 370	(D)	(D)	–	(D)
1992	386	(D)	(D)	–	(D)	–	–
tons, green, 1997	–	(D)	67 584	(D)	(D)	–	(D)
1992	4 350	(D)	(D)	–	(D)	–	–
Wheat for grain ..... farms, 1997	214	533	90	226	247	1	116
1992	241	506	98	228	256	3	120
acres, 1997	151 741	559 585	(D)	240 656	168 229	(D)	62 045
1992	133 406	417 481	38 321	181 074	142 708	1 408	49 144
bushels, 1997	6 243 759	20 145 382	(D)	5 846 117	4 450 812	(D)	1 359 319
1992	3 845 031	10 355 948	1 357 224	5 917 104	5 038 498	51 750	1 590 909
Barley for grain ..... farms, 1997	168	275	29	32	97	6	56
1992	186	337	43	93	178	9	78
acres, 1997	55 995	97 422	3 074	3 052	15 744	444	(D)
1992	55 638	102 757	(D)	12 634	22 616	1 273	(D)
bushels, 1997	3 105 559	4 247 595	134 986	104 019	591 322	27 258	(D)
1992	1 553 386	2 086 528	(D)	462 597	1 047 119	100 940	(D)
Oats for grain ..... farms, 1997	25	16	18	19	35	1	41
1992	33	24	22	25	69	2	34
acres, 1997	944	1 190	(D)	(D)	2 049	(D)	(D)
1992	1 173	(D)	1 400	(D)	4 228	(D)	1 750
bushels, 1997	50 038	67 150	(D)	(D)	80 720	(D)	(D)
1992	50 631	(D)	61 458	(D)	229 280	(D)	78 319
Sugar beets for sugar ..... farms, 1997	–	–	23	–	25	–	–
1992	–	–	21	–	24	–	–
acres, 1997	–	–	2 077	–	3 065	–	–
1992	–	–	1 600	–	2 822	–	–
tons, 1997	–	–	45 708	–	61 490	–	–
1992	–	–	37 212	–	57 995	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	331	219	198	118	229	38	162
1992	309	160	187	87	224	33	162
acres, 1997	76 068	42 854	45 076	20 971	41 273	11 179	54 910
1992	60 539	22 509	40 195	8 715	28 703	10 378	36 923
tons, dry, 1997	132 818	63 653	80 084	25 840	56 578	24 174	44 420
1992	98 332	27 520	83 043	10 690	42 313	22 161	33 660

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		Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
LIVESTOCK AND POULTRY—Con.								
Sheep and lambs inventory	farms, 1997	63	5	35	63	5	11	5
	1992	69	14	53	77	9	13	7
	number, 1997	6 266	315	6 902	49 283	(D)	7 707	(D)
	1992	9 360	789	6 781	81 108	1 563	11 318	(D)
Sheep and lambs sold	farms, 1997	61	5	39	65	5	10	6
	1992	72	12	59	81	9	13	7
	number, 1997	5 531	299	5 079	37 557	(D)	7 126	(D)
	1992	9 037	907	9 136	58 494	1 000	6 996	(D)
Layers 20 weeks old and older inventory	farms, 1997	21	10	12	17	15	4	–
	1992	17	9	17	9	7	4	2
	number, 1997	2 246	163	291	573	35 204	(D)	–
	1992	2 970	(D)	(D)	387	33 552	(D)	(D)
Broilers and other meat-type chickens sold	farms, 1997	1	–	–	–	4	–	–
	1992	2	–	1	–	3	–	–
	number, 1997	(D)	–	–	–	5 700	–	–
	1992	(D)	–	(D)	–	12 900	–	–
SELECTED CROPS HARVESTED								
Corn for silage or green chop	farms, 1997	1	–	–	3	–	2	–
	1992	–	3	1	2	–	2	–
	acres, 1997	(D)	–	–	130	–	(D)	–
	1992	–	48	(D)	(D)	–	(D)	–
	tons, green, 1997	(D)	–	–	2 040	–	(D)	–
	1992	–	600	(D)	(D)	–	(D)	–
Wheat for grain	farms, 1997	315	98	184	128	147	46	6
	1992	352	98	224	114	160	42	3
	acres, 1997	188 790	18 871	45 696	102 118	150 911	(D)	(D)
	1992	159 528	13 171	47 813	88 043	140 790	16 851	(D)
	bushels, 1997	7 055 650	1 104 534	2 405 416	2 672 407	5 124 521	(D)	(D)
	1992	4 664 268	861 013	2 741 350	2 554 378	4 313 350	499 348	(D)
Barley for grain	farms, 1997	271	104	206	46	132	19	10
	1992	305	133	236	57	145	24	12
	acres, 1997	(D)	16 471	38 699	10 630	92 870	4 019	1 701
	1992	85 948	22 743	39 031	(D)	79 792	(D)	929
	bushels, 1997	(D)	1 054 556	2 447 476	442 686	4 281 285	201 620	115 256
	1992	2 618 333	1 643 906	2 594 396	(D)	3 177 853	(D)	52 045
Oats for grain	farms, 1997	53	20	21	25	11	7	5
	1992	61	20	32	34	18	15	4
	acres, 1997	3 116	405	659	2 838	1 149	809	172
	1992	(D)	798	(D)	(D)	(D)	(D)	100
	bushels, 1997	152 406	29 492	52 440	115 260	59 704	42 010	13 800
	1992	(D)	47 346	(D)	(D)	(D)	(D)	6 600
Sugar beets for sugar	farms, 1997	–	–	1	–	–	–	–
	1992	–	–	–	–	–	–	–
	acres, 1997	–	–	(D)	–	–	–	–
	1992	–	–	–	–	–	–	–
	tons, 1997	–	–	(D)	–	–	–	–
	1992	–	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1997	459	192	337	125	125	67	74
	1992	413	181	337	100	105	70	76
	acres, 1997	142 395	23 731	67 930	32 133	29 166	18 024	27 979
	1992	103 366	22 809	64 794	13 958	27 752	14 926	28 475
	tons, dry, 1997	224 014	57 828	188 895	41 207	52 186	29 117	67 195
	1992	129 591	50 380	192 830	15 958	37 944	24 976	54 003

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	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
LIVESTOCK AND POULTRY—Con.							
Sheep and lambs inventory ..... farms, 1997	6	12	39	27	16	3	1
1992	12	8	42	23	21	4	3
number, 1997	707	1 052	9 443	3 688	4 464	(D)	(D)
1992	886	836	9 325	3 587	7 999	485	175
Sheep and lambs sold ..... farms, 1997	8	12	39	24	14	3	1
1992	13	11	42	25	23	5	3
number, 1997	592	1 115	7 242	3 554	3 277	(D)	(D)
1992	1 020	1 051	10 386	3 531	7 034	575	(D)
Layers 20 weeks old and older inventory ..... farms, 1997	6	7	4	19	10	4	5
1992	11	4	5	16	7	4	2
number, 1997	(D)	136	(D)	346	(D)	28 478	349
1992	(D)	80	117	274	(D)	(D)	(D)
Broilers and other meat-type chickens sold ..... farms, 1997	6	–	1	–	–	3	1
1992	–	–	–	–	–	1	–
number, 1997	(D)	–	(D)	–	–	25 500	(D)
1992	–	–	–	–	–	(D)	–
SELECTED CROPS HARVESTED							
Corn for silage or green chop ..... farms, 1997	2	–	1	6	–	1	–
1992	1	–	1	4	–	–	–
acres, 1997	(D)	–	(D)	600	–	(D)	–
1992	(D)	–	(D)	148	–	–	–
tons, green, 1997	(D)	–	(D)	14 885	–	(D)	–
1992	(D)	–	(D)	2 650	–	–	–
Wheat for grain ..... farms, 1997	435	12	138	98	19	218	–
1992	434	17	140	108	28	218	1
acres, 1997	460 859	5 226	(D)	23 664	10 870	264 794	–
1992	416 625	(D)	68 162	16 190	12 368	252 113	(D)
bushels, 1997	14 671 809	195 866	(D)	1 361 990	406 274	7 441 452	–
1992	7 837 173	(D)	1 949 349	823 726	330 480	6 005 906	(D)
Barley for grain ..... farms, 1997	124	21	133	69	36	72	–
1992	194	20	128	99	33	101	3
acres, 1997	27 959	(D)	(D)	4 400	8 742	26 487	–
1992	30 897	3 341	40 156	8 208	7 222	(D)	138
bushels, 1997	996 230	(D)	(D)	303 437	457 696	996 791	–
1992	882 578	168 867	1 311 432	492 268	327 057	(D)	6 446
Oats for grain ..... farms, 1997	21	10	37	44	11	9	1
1992	19	9	39	46	17	5	1
acres, 1997	1 177	(D)	2 325	1 748	(D)	372	(D)
1992	(D)	453	2 681	2 110	(D)	412	(D)
bushels, 1997	40 151	(D)	143 163	135 923	(D)	15 484	(D)
1992	(D)	31 418	122 187	156 322	(D)	22 730	(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	142	72	214	357	127	55	41
1992	95	71	190	327	132	40	34
acres, 1997	22 641	22 237	74 395	50 821	39 169	11 745	4 878
1992	12 797	19 612	47 938	45 450	31 466	7 750	4 359
tons, dry, 1997	25 525	54 852	128 217	137 748	95 965	18 839	9 418
1992	16 566	45 740	62 128	111 431	65 735	11 265	8 566

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	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
LIVESTOCK AND POULTRY—Con.							
Sheep and lambs inventory ..... farms, 1997	24	52	13	1	11	21	15
1992	33	58	11	4	6	30	27
number, 1997	14 100	8 338	5 092	(D)	540	10 508	2 487
1992	20 630	16 836	(D)	332	800	18 651	5 067
Sheep and lambs sold ..... farms, 1997	24	48	13	1	11	21	15
1992	35	60	11	4	6	29	27
number, 1997	14 195	7 704	5 293	(D)	575	6 787	2 248
1992	14 577	13 958	2 832	588	806	16 240	3 451
Layers 20 weeks old and older inventory ..... farms, 1997	5	14	5	–	5	1	8
1992	15	10	5	–	5	6	7
number, 1997	(D)	302	(D)	–	77	(D)	335
1992	353	169	(D)	–	121	491	502
Broilers and other meat-type chickens sold ..... farms, 1997	–	–	–	–	–	–	–
1992	1	–	1	–	1	–	2
number, 1997	–	–	–	–	–	–	–
1992	(D)	–	(D)	–	(D)	–	(D)
SELECTED CROPS HARVESTED							
Corn for silage or green chop ..... farms, 1997	–	1	–	–	–	8	–
1992	4	–	–	–	–	10	–
acres, 1997	–	(D)	–	–	–	432	–
1992	332	–	–	–	–	448	–
tons, green, 1997	–	(D)	–	–	–	5 940	–
1992	(D)	–	–	–	–	6 665	–
Wheat for grain ..... farms, 1997	275	38	16	6	13	42	45
1992	277	37	18	4	15	40	55
acres, 1997	204 826	(D)	(D)	710	(D)	44 043	(D)
1992	190 962	(D)	(D)	722	(D)	(D)	14 450
bushels, 1997	4 886 993	(D)	(D)	33 600	(D)	1 493 333	(D)
1992	6 130 533	(D)	(D)	37 910	(D)	(D)	604 648
Barley for grain ..... farms, 1997	85	64	24	1	16	22	54
1992	155	64	28	2	18	24	64
acres, 1997	(D)	(D)	19 619	(D)	1 308	(D)	7 711
1992	20 376	(D)	15 454	(D)	(D)	(D)	8 824
bushels, 1997	(D)	(D)	1 052 620	(D)	80 580	(D)	411 741
1992	817 154	(D)	798 632	(D)	(D)	(D)	452 820
Oats for grain ..... farms, 1997	24	18	5	3	5	19	21
1992	47	21	9	3	12	23	21
acres, 1997	2 397	657	1 149	(D)	111	(D)	904
1992	3 245	(D)	1 079	(D)	698	886	838
bushels, 1997	91 628	48 072	86 370	(D)	9 500	(D)	56 450
1992	167 431	(D)	80 097	(D)	44 499	54 160	58 110
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	187	230	79	15	92	96	198
1992	144	242	80	10	86	95	184
acres, 1997	43 057	70 274	45 229	(D)	15 358	24 071	54 518
1992	26 325	77 444	42 788	(D)	13 215	18 084	42 977
tons, dry, 1997	51 526	198 046	102 521	(D)	34 723	43 853	128 964
1992	39 386	191 947	85 739	(D)	28 528	37 306	104 059

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	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
LIVESTOCK AND POULTRY—Con.							
Sheep and lambs inventory ..... farms, 1997	10	28	17	62	14	14	29
1992	12	38	18	49	19	15	29
number, 1997	4 620	9 478	7 053	19 740	1 231	5 099	2 829
1992	4 438	14 652	5 430	23 706	1 981	(D)	3 940
Sheep and lambs sold ..... farms, 1997	10	30	16	64	14	16	32
1992	12	36	20	49	20	16	31
number, 1997	3 260	6 340	3 466	17 911	1 293	4 113	2 645
1992	4 090	13 125	4 262	15 474	2 848	(D)	4 591
Layers 20 weeks old and older inventory ..... farms, 1997	–	13	14	13	5	3	17
1992	2	12	10	11	9	12	19
number, 1997	–	591	51 206	(D)	90	(D)	390
1992	(D)	814	(D)	198	187	570	1 543
Broilers and other meat-type chickens sold ..... farms, 1997	–	1	2	–	–	–	–
1992	–	1	1	–	1	1	1
number, 1997	–	(D)	(D)	–	–	–	–
1992	–	(D)	(D)	–	(D)	(D)	(D)
SELECTED CROPS HARVESTED							
Corn for silage or green chop ..... farms, 1997	–	1	–	1	–	21	1
1992	1	3	–	4	–	28	2
acres, 1997	–	(D)	–	(D)	–	1 365	(D)
1992	(D)	696	–	295	–	1 908	(D)
tons, green, 1997	–	(D)	–	(D)	–	22 203	(D)
1992	(D)	(D)	–	3 770	–	31 933	(D)
Wheat for grain ..... farms, 1997	24	208	305	64	9	84	15
1992	22	217	281	75	13	79	19
acres, 1997	(D)	163 944	189 196	(D)	1 441	(D)	1 874
1992	14 988	144 765	154 510	(D)	3 698	(D)	1 902
bushels, 1997	(D)	4 172 754	7 579 329	(D)	89 315	(D)	93 647
1992	392 494	3 858 392	3 892 287	(D)	117 757	(D)	100 886
Barley for grain ..... farms, 1997	9	103	283	29	30	31	53
1992	8	153	262	34	27	45	41
acres, 1997	1 253	19 402	106 984	2 674	4 438	5 572	2 564
1992	561	30 537	84 873	(D)	2 361	5 546	2 576
bushels, 1997	56 104	677 190	5 935 092	94 260	302 833	185 235	205 401
1992	10 070	993 920	3 196 751	(D)	120 343	249 325	152 478
Oats for grain ..... farms, 1997	2	34	11	22	13	17	28
1992	5	40	12	34	11	18	27
acres, 1997	(D)	(D)	(D)	784	959	1 251	852
1992	(D)	(D)	395	1 187	(D)	632	676
bushels, 1997	(D)	(D)	(D)	33 235	64 551	60 671	70 776
1992	(D)	(D)	14 928	53 466	(D)	36 275	42 062
Sugar beets for sugar ..... farms, 1997	–	–	–	–	–	20	–
1992	–	–	–	–	–	25	–
acres, 1997	–	–	–	–	–	(D)	–
1992	–	–	–	–	–	2 874	–
tons, 1997	–	–	–	–	–	(D)	–
1992	–	–	–	–	–	63 577	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	51	253	194	207	136	100	241
1992	56	224	162	178	115	97	231
acres, 1997	18 005	74 572	31 129	72 329	53 343	(D)	29 627
1992	(D)	55 557	22 693	46 407	49 285	14 421	28 104
tons, dry, 1997	30 061	114 595	69 051	98 190	132 746	(D)	86 404
1992	(D)	85 548	42 610	60 766	90 408	25 246	74 298

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	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
LIVESTOCK AND POULTRY—Con.							
Sheep and lambs inventory ..... farms, 1997	26	13	19	3	13	6	58
1992	41	16	25	5	29	2	66
number, 1997	5 439	5 250	4 140	132	1 851	292	11 515
1992	8 761	8 151	13 658	253	4 366	(D)	15 425
Sheep and lambs sold ..... farms, 1997	29	12	24	3	13	5	56
1992	41	18	27	5	31	2	70
number, 1997	4 282	3 791	4 963	50	1 770	272	9 270
1992	7 327	3 572	10 820	263	5 222	(D)	14 562
Layers 20 weeks old and older inventory ..... farms, 1997	15	10	7	5	6	3	17
1992	16	10	14	13	10	3	16
number, 1997	533	261	143	97	118	65	445
1992	449	563	325	1 868	453	(D)	(D)
Broilers and other meat-type chickens sold ..... farms, 1997	1	–	–	–	–	–	–
1992	1	–	–	2	–	–	1
number, 1997	(D)	–	–	–	–	–	–
1992	(D)	–	–	(D)	–	–	(D)
SELECTED CROPS HARVESTED							
Corn for silage or green chop ..... farms, 1997	67	5	16	–	–	–	20
1992	77	5	15	–	2	–	15
acres, 1997	(D)	226	2 952	–	–	–	1 945
1992	(D)	222	3 158	–	(D)	–	1 672
tons, green, 1997	(D)	2 425	60 933	–	–	–	39 935
1992	(D)	1 655	34 475	–	(D)	–	33 657
Wheat for grain ..... farms, 1997	320	349	87	21	388	–	99
1992	327	360	86	18	371	–	128
acres, 1997	180 379	333 319	60 697	(D)	297 930	–	44 947
1992	162 041	280 817	57 745	2 910	231 268	–	57 834
bushels, 1997	4 534 703	8 126 526	1 520 836	(D)	6 973 586	–	1 376 603
1992	5 826 227	9 258 769	2 094 192	133 609	8 362 823	–	1 878 153
Barley for grain ..... farms, 1997	114	64	36	11	53	1	74
1992	201	195	42	20	177	–	99
acres, 1997	(D)	7 514	6 163	(D)	(D)	(D)	13 824
1992	30 659	23 753	(D)	1 089	21 254	–	15 286
bushels, 1997	(D)	237 634	281 385	(D)	(D)	(D)	613 252
1992	1 423 352	967 399	(D)	46 304	904 612	–	587 506
Oats for grain ..... farms, 1997	69	27	30	11	30	2	24
1992	85	45	28	19	47	3	20
acres, 1997	(D)	(D)	(D)	359	(D)	(D)	(D)
1992	(D)	(D)	(D)	981	2 113	108	(D)
bushels, 1997	(D)	(D)	(D)	22 763	(D)	(D)	(D)
1992	(D)	(D)	(D)	57 151	98 542	(D)	(D)
Sugar beets for sugar ..... farms, 1997	106	7	9	–	1	–	8
1992	111	6	12	–	1	–	13
acres, 1997	(D)	(D)	2 238	–	(D)	–	(D)
1992	15 291	(D)	2 501	–	(D)	–	1 167
tons, 1997	(D)	(D)	45 969	–	(D)	–	(D)
1992	327 631	(D)	60 862	–	(D)	–	24 377
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	268	214	179	142	205	33	221
1992	261	173	172	129	189	25	230
acres, 1997	47 338	42 961	44 789	24 778	35 272	6 845	52 947
1992	35 658	22 805	49 488	20 511	18 314	4 945	48 402
tons, dry, 1997	78 936	58 411	84 691	54 498	45 419	16 235	90 968
1992	61 910	35 074	91 848	40 132	25 037	12 124	76 534

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	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
LIVESTOCK AND POULTRY—Con.								
Sheep and lambs inventory ..... farms, 1997	51	28	12	1	24	44	9	32
1992	63	36	12	4	28	40	9	44
number, 1997	12 248	7 841	(D)	(D)	3 709	(D)	863	4 025
1992	18 469	10 465	1 498	(D)	4 879	28 813	2 321	7 347
Sheep and lambs sold ..... farms, 1997	50	29	14	1	24	44	9	34
1992	67	36	13	3	28	41	11	46
number, 1997	11 040	9 346	1 606	(D)	4 110	(D)	1 104	4 007
1992	17 967	9 108	1 410	(D)	3 779	20 815	1 907	7 401
Layers 20 weeks old and older inventory ..... farms, 1997	10	14	11	2	12	3	3	9
1992	17	11	10	6	16	7	7	7
number, 1997	139	32 772	(D)	(D)	(D)	28 250	(D)	108
1992	1 245	(D)	(D)	(D)	520	(D)	(D)	101
Broilers and other meat-type chickens sold ..... farms, 1997	–	2	1	–	1	1	–	–
1992	–	1	–	–	1	1	–	–
number, 1997	–	(D)	(D)	–	(D)	(D)	–	–
1992	–	(D)	–	–	(D)	(D)	–	–
SELECTED CROPS HARVESTED								
Corn for silage or green chop ..... farms, 1997	–	–	–	18	7	–	1	112
1992	1	–	–	23	4	–	8	118
acres, 1997	–	–	–	2 481	732	–	(D)	(D)
1992	(D)	–	–	2 956	340	–	485	10 181
tons, green, 1997	–	–	–	58 962	13 816	–	(D)	(D)
1992	(D)	–	–	64 049	1 867	–	4 275	211 420
Wheat for grain ..... farms, 1997	16	216	230	27	371	48	84	193
1992	32	254	231	35	352	50	79	212
acres, 1997	8 222	167 234	227 771	(D)	284 306	(D)	44 272	96 192
1992	7 380	145 364	210 546	(D)	246 611	38 295	38 321	99 392
bushels, 1997	291 625	6 703 322	6 414 921	(D)	6 742 299	(D)	957 463	3 219 468
1992	258 636	3 216 177	5 060 273	(D)	6 596 863	1 333 042	1 186 093	3 614 445
Barley for grain ..... farms, 1997	22	261	131	24	86	39	41	169
1992	42	288	138	28	163	42	66	222
acres, 1997	(D)	112 478	(D)	1 932	14 703	(D)	(D)	18 439
1992	(D)	102 975	42 697	(D)	23 222	18 056	6 079	26 726
bushels, 1997	(D)	7 034 775	(D)	147 703	584 573	(D)	(D)	1 296 658
1992	(D)	4 627 178	2 017 953	(D)	709 270	770 481	248 965	1 598 428
Oats for grain ..... farms, 1997	32	20	5	8	26	20	37	27
1992	38	15	9	4	40	13	31	34
acres, 1997	(D)	999	534	220	1 101	(D)	(D)	1 164
1992	(D)	1 584	(D)	141	1 687	1 205	(D)	1 373
bushels, 1997	(D)	56 327	20 184	9 860	57 088	(D)	(D)	73 890
1992	(D)	73 838	(D)	8 050	74 159	56 040	(D)	98 170
Sugar beets for sugar ..... farms, 1997	–	–	–	20	–	–	–	79
1992	–	–	–	29	–	–	1	97
acres, 1997	–	–	–	4 061	–	–	–	(D)
1992	–	–	–	4 847	–	–	(D)	8 989
tons, 1997	–	–	–	99 331	–	–	–	(D)
1992	–	–	–	114 893	–	–	(D)	205 767
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	162	230	100	55	252	93	93	384
1992	151	214	64	60	213	80	92	313
acres, 1997	46 267	59 952	17 786	12 534	57 792	44 392	19 963	46 246
1992	38 077	45 099	6 950	8 942	31 889	31 155	16 467	34 142
tons, dry, 1997	87 081	148 219	23 974	27 311	109 377	79 876	23 002	106 176
1992	70 328	101 601	7 714	21 884	68 010	62 581	19 488	84 142

[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	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
Harvested cropland ..... farms, 1997	17 854	272	372	396	173	466	225
1992	17 100	236	361	391	157	460	218
acres, 1997	9 399 718	142 516	229 122	301 302	80 498	101 117	125 770
1992	8 199 296	144 355	218 906	256 244	65 737	89 241	89 170
Irrigated ..... farms, 1997	7 773	255	166	212	145	368	17
1992	7 688	228	179	166	132	386	15
acres, 1997	1 539 009	128 705	43 819	53 814	45 867	59 719	1 895
1992	1 513 042	135 801	57 382	41 448	39 495	59 247	(D)
Corn for silage or green chop ..... farms, 1997	422	–	19	3	–	44	2
1992	489	–	21	7	–	54	1
acres, 1997	36 644	–	1 283	108	–	3 306	(D)
1992	42 337	–	4 415	270	–	3 192	(D)
tons, green, 1997	736 202	–	28 611	(D)	–	69 958	(D)
1992	761 758	–	91 509	4 476	–	61 688	(D)
Irrigated ..... farms, 1997	400	–	17	3	–	44	1
1992	437	–	19	4	–	54	1
acres, 1997	34 884	–	1 281	(D)	–	3 183	(D)
1992	37 485	–	4 230	196	–	3 192	(D)
1997 farms by acres harvested:							
1 to 24 acres	73	–	4	2	–	12	–
25 to 99 acres	216	–	11	1	–	18	1
100 to 249 acres	115	–	4	–	–	14	1
250 to 499 acres	15	–	–	–	–	–	–
500 acres or more	3	–	–	–	–	–	–
Wheat for grain ..... farms, 1997	7 932	29	178	219	86	63	77
1992	8 395	33	172	239	78	89	79
acres, 1997	5 602 336	10 445	137 631	209 493	45 091	15 025	38 549
1992	4 885 520	12 708	116 519	181 991	31 467	14 461	35 222
bushels, 1997	172 214 482	651 155	5 060 197	6 044 382	2 252 367	513 495	870 022
1992	142 893 032	681 936	4 055 554	4 953 934	1 432 436	542 777	1 032 568
Irrigated ..... farms, 1997	1 215	26	63	40	66	18	–
1992	1 378	28	52	49	51	47	–
acres, 1997	193 567	6 615	11 350	12 222	17 613	1 094	–
1992	183 665	8 519	9 550	9 551	13 530	2 787	–
1997 farms by acres harvested:							
1 to 24 acres	249	–	8	5	2	8	2
25 to 99 acres	1 066	8	35	25	19	26	18
100 to 249 acres	1 492	6	36	26	25	14	18
250 to 499 acres	1 524	7	32	40	17	7	18
500 acres or more	3 601	8	67	123	23	8	21
Barley for grain ..... farms, 1997	4 423	54	94	88	53	123	16
1992	5 971	40	131	143	59	143	34
acres, 1997	1 093 414	10 045	13 310	20 596	6 617	11 134	2 884
1992	1 168 663	7 241	23 033	28 182	8 667	11 246	4 102
bushels, 1997	55 236 960	943 079	782 619	902 548	422 299	898 609	106 263
1992	47 381 536	552 694	1 298 397	1 179 510	496 151	848 763	143 358
Irrigated ..... farms, 1997	1 426	53	49	35	42	102	1
1992	1 657	36	59	37	42	117	–
acres, 1997	211 635	9 620	5 725	6 613	3 453	9 458	(D)
1992	224 388	6 409	9 694	6 291	3 718	9 377	–
1997 farms by acres harvested:							
1 to 24 acres	438	4	9	10	4	20	2
25 to 99 acres	1 418	21	43	25	30	58	5
100 to 249 acres	1 294	17	23	37	12	37	5
250 to 499 acres	689	8	15	5	4	7	3
500 acres or more	584	4	4	11	3	1	1
Oats for grain ..... farms, 1997	1 251	8	36	37	6	45	14
1992	1 590	6	53	43	17	65	33
acres, 1997	66 331	542	1 305	1 997	363	1 586	1 001
1992	82 492	935	2 137	2 567	791	1 610	2 471
bushels, 1997	3 501 669	56 282	83 730	102 329	29 820	95 996	32 770
1992	4 485 707	59 612	164 485	110 362	55 770	127 717	102 876
Irrigated ..... farms, 1997	392	7	12	20	6	32	–
1992	491	5	12	14	12	50	–
acres, 1997	14 614	485	361	602	363	833	–
1992	18 110	910	578	387	465	1 225	–
1997 farms by acres harvested:							
1 to 24 acres	501	2	13	13	3	29	4
25 to 99 acres	558	4	21	17	1	15	8
100 to 249 acres	168	2	2	6	2	–	1
250 to 499 acres	19	–	–	1	–	–	1
500 acres or more	5	–	–	–	–	1	–
Sugar beets for sugar ..... farms, 1997	415	–	46	–	–	64	–
1992	476	–	49	–	–	80	–
acres, 1997	59 345	–	7 912	–	–	6 681	–
1992	56 994	–	8 226	–	–	7 536	–
tons, 1997	1 243 622	–	177 615	–	–	134 175	–
1992	1 274 952	–	192 265	–	–	170 046	–
Irrigated ..... farms, 1997	415	–	46	–	–	64	–
1992	476	–	49	–	–	80	–
acres, 1997	59 345	–	7 912	–	–	6 681	–
1992	56 994	–	8 226	–	–	7 536	–
1997 farms by acres harvested:							
1 to 24 acres	27	–	3	–	–	2	–
25 to 99 acres	163	–	15	–	–	29	–
100 to 249 acres	159	–	14	–	–	31	–
250 to 499 acres	59	–	13	–	–	2	–
500 acres or more	7	–	1	–	–	–	–

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
Harvested cropland ..... farms, 1997	637	616	279	275	375	62	224
1992	562	614	277	275	381	50	220
acres, 1997	290 209	709 196	85 708	268 612	239 270	13 139	127 642
1992	254 290	554 420	91 981	205 793	206 698	14 547	95 307
Irrigated ..... farms, 1997	227	46	160	18	95	52	13
1992	206	50	165	11	84	49	13
acres, 1997	26 807	11 129	26 170	1 161	17 351	11 885	(D)
1992	31 698	7 242	28 204	649	15 019	14 453	(D)
Corn for silage or green chop ..... farms, 1997	–	1	34	1	15	–	1
1992	4	1	33	–	23	–	–
acres, 1997	–	(D)	3 370	(D)	1 228	–	(D)
1992	386	(D)	3 308	–	2 215	–	–
tons, green, 1997	–	(D)	67 584	(D)	20 384	–	(D)
1992	4 350	(D)	60 071	–	32 171	–	–
Irrigated ..... farms, 1997	–	1	34	–	14	–	–
1992	3	1	33	–	20	–	–
acres, 1997	–	(D)	3 370	–	1 208	–	–
1992	(D)	(D)	3 308	–	1 640	–	–
1997 farms by acres harvested:							
1 to 24 acres	–	–	4	1	4	–	–
25 to 99 acres	–	1	18	–	7	–	1
100 to 249 acres	–	–	9	–	3	–	–
250 to 499 acres	–	–	3	–	1	–	–
500 acres or more	–	–	–	–	–	–	–
Wheat for grain ..... farms, 1997	235	550	91	252	265	1	120
1992	268	559	105	259	276	3	124
acres, 1997	152 705	560 587	29 809	244 091	169 383	(D)	62 498
1992	134 940	425 081	38 579	183 482	144 299	1 408	49 861
bushels, 1997	6 272 498	20 172 518	671 480	5 894 257	4 477 333	(D)	1 368 275
1992	3 871 400	10 452 132	1 366 668	5 971 039	5 073 889	51 750	1 603 609
Irrigated ..... farms, 1997	34	15	33	6	29	1	–
1992	44	22	42	1	23	3	–
acres, 1997	3 705	3 665	2 846	401	2 585	(D)	–
1992	7 037	3 000	3 599	(D)	2 037	1 408	–
1997 farms by acres harvested:							
1 to 24 acres	15	4	4	4	6	–	5
25 to 99 acres	55	28	30	11	37	–	18
100 to 249 acres	46	55	27	42	57	–	28
250 to 499 acres	37	76	13	48	52	1	30
500 acres or more	82	387	17	147	113	–	39
Barley for grain ..... farms, 1997	177	279	29	32	97	6	58
1992	201	350	44	97	182	9	80
acres, 1997	56 278	97 534	3 074	3 052	15 744	444	5 080
1992	56 335	103 334	3 461	12 717	22 682	1 273	6 873
bushels, 1997	3 115 102	4 250 139	134 986	104 019	591 322	27 258	167 213
1992	1 572 251	2 093 977	158 980	465 916	1 049 669	100 940	263 835
Irrigated ..... farms, 1997	54	6	9	–	8	6	–
1992	59	10	17	–	12	9	–
acres, 1997	7 686	504	734	–	392	444	–
1992	8 718	564	1 465	–	571	1 273	–
1997 farms by acres harvested:							
1 to 24 acres	24	10	3	3	7	2	7
25 to 99 acres	52	44	14	17	43	2	33
100 to 249 acres	41	90	10	10	29	2	14
250 to 499 acres	34	66	2	1	11	–	4
500 acres or more	26	69	–	1	7	–	–
Oats for grain ..... farms, 1997	29	16	19	20	35	1	42
1992	42	26	25	26	69	2	39
acres, 1997	994	1 190	1 059	896	2 049	(D)	2 752
1992	1 271	1 614	1 480	1 677	4 228	(D)	1 908
bushels, 1997	52 138	67 150	65 315	35 643	80 720	(D)	121 208
1992	55 456	55 956	66 258	80 522	229 280	(D)	82 329
Irrigated ..... farms, 1997	7	3	9	–	1	1	–
1992	10	4	8	–	6	2	–
acres, 1997	156	59	569	–	(D)	(D)	–
1992	220	42	245	–	212	(D)	–
1997 farms by acres harvested:							
1 to 24 acres	18	3	8	7	11	–	13
25 to 99 acres	9	8	6	11	19	1	21
100 to 249 acres	1	4	5	2	5	–	7
250 to 499 acres	1	1	–	–	–	–	1
500 acres or more	–	–	–	–	–	–	–
Sugar beets for sugar ..... farms, 1997	–	–	23	–	25	–	–
1992	–	–	21	–	24	–	–
acres, 1997	–	–	2 077	–	3 065	–	–
1992	–	–	1 600	–	2 822	–	–
tons, 1997	–	–	45 708	–	61 490	–	–
1992	–	–	37 212	–	57 995	–	–
Irrigated ..... farms, 1997	–	–	23	–	25	–	–
1992	–	–	21	–	24	–	–
acres, 1997	–	–	2 077	–	3 065	–	–
1992	–	–	1 600	–	2 822	–	–
1997 farms by acres harvested:							
1 to 24 acres	–	–	–	–	1	–	–
25 to 99 acres	–	–	15	–	12	–	–
100 to 249 acres	–	–	8	–	9	–	–
250 to 499 acres	–	–	–	–	3	–	–
500 acres or more	–	–	–	–	–	–	–

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
Harvested cropland ..... farms, 1997	636	688	603	179	260	86	86
1992	631	603	577	166	264	89	96
acres, 1997	408 354	79 193	160 648	146 210	276 129	58 440	30 736
1992	350 321	75 869	157 782	118 333	251 870	34 746	30 732
Irrigated ..... farms, 1997	73	201	337	23	67	38	81
1992	71	228	360	13	60	44	92
acres, 1997	14 556	23 795	71 498	(D)	22 444	7 710	27 444
1992	10 300	31 384	78 834	(D)	22 244	7 529	28 734
Corn for silage or green chop ..... farms, 1997	1	–	–	3	–	2	–
1992	–	3	1	2	–	2	–
acres, 1997	(D)	–	–	130	–	(D)	–
1992	–	48	(D)	(D)	–	(D)	–
tons, green, 1997	(D)	–	–	2 040	–	(D)	–
1992	–	600	(D)	(D)	–	(D)	–
Irrigated ..... farms, 1997	–	–	–	3	–	2	–
1992	–	2	–	1	–	2	–
acres, 1997	–	–	–	130	–	(D)	–
1992	–	(D)	–	(D)	–	(D)	–
1997 farms by acres harvested:							
1 to 24 acres	–	–	–	1	–	1	–
25 to 99 acres	–	–	–	2	–	–	–
100 to 249 acres	1	–	–	–	–	1	–
250 to 499 acres	–	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
Wheat for grain ..... farms, 1997	330	122	198	128	152	47	6
1992	364	121	240	117	168	42	3
acres, 1997	189 671	19 477	46 145	102 118	151 468	34 976	(D)
1992	160 337	13 601	48 216	88 263	141 448	16 851	(D)
bushels, 1997	7 084 714	1 128 311	2 422 310	2 672 407	5 137 748	1 257 178	(D)
1992	4 685 820	878 060	2 757 054	2 558 428	4 321 102	499 348	(D)
Irrigated ..... farms, 1997	6	31	90	4	12	6	5
1992	7	46	128	–	13	4	1
acres, 1997	220	3 562	11 508	599	2 680	956	263
1992	873	5 132	14 597	–	3 007	677	(D)
1997 farms by acres harvested:							
1 to 24 acres	9	23	15	–	3	1	1
25 to 99 acres	37	41	71	8	8	5	4
100 to 249 acres	80	35	52	14	19	16	–
250 to 499 acres	63	13	33	41	26	7	1
500 acres or more	141	10	27	65	96	18	–
Barley for grain ..... farms, 1997	273	129	219	46	136	19	10
1992	319	198	258	59	154	25	12
acres, 1997	75 936	16 899	39 015	10 630	93 138	4 019	1 701
1992	86 869	24 248	39 688	9 750	80 996	3 015	929
bushels, 1997	3 637 154	1 079 596	2 466 491	442 686	4 287 851	201 620	115 256
1992	2 644 686	1 712 080	2 619 727	349 144	3 198 921	96 059	52 045
Irrigated ..... farms, 1997	3	32	121	1	33	4	8
1992	12	70	153	1	30	9	10
acres, 1997	200	3 087	15 530	(D)	13 218	330	1 046
1992	1 006	7 679	17 714	(D)	12 422	360	486
1997 farms by acres harvested:							
1 to 24 acres	15	29	24	–	4	3	3
25 to 99 acres	71	38	79	12	21	4	–
100 to 249 acres	87	42	65	20	27	10	4
250 to 499 acres	50	15	33	9	20	1	3
500 acres or more	50	5	18	5	64	1	–
Oats for grain ..... farms, 1997	57	28	21	25	11	7	5
1992	62	33	33	36	19	16	4
acres, 1997	3 215	461	659	2 838	1 149	809	172
1992	3 174	934	1 151	3 438	1 437	535	100
bushels, 1997	154 810	31 931	52 440	115 260	59 704	42 010	13 800
1992	131 039	54 165	96 080	150 835	77 378	29 770	6 600
Irrigated ..... farms, 1997	–	3	13	2	1	1	5
1992	2	9	21	2	–	5	4
acres, 1997	–	72	413	(D)	(D)	(D)	172
1992	(D)	273	735	(D)	–	133	100
1997 farms by acres harvested:							
1 to 24 acres	19	20	11	5	4	3	3
25 to 99 acres	27	8	9	11	3	1	1
100 to 249 acres	10	–	1	7	3	2	1
250 to 499 acres	1	–	–	1	1	–	–
500 acres or more	–	–	–	1	–	1	–
Sugar beets for sugar ..... farms, 1997	–	–	1	–	–	–	–
1992	–	–	–	–	–	–	–
acres, 1997	–	–	(D)	–	–	–	–
1992	–	–	–	–	–	–	–
tons, 1997	–	–	(D)	–	–	–	–
1992	–	–	–	–	–	–	–
Irrigated ..... farms, 1997	–	–	1	–	–	–	–
1992	–	–	–	–	–	–	–
acres, 1997	–	–	(D)	–	–	–	–
1992	–	–	–	–	–	–	–
1997 farms by acres harvested:							
1 to 24 acres	–	–	–	–	–	–	–
25 to 99 acres	–	–	1	–	–	–	–
100 to 249 acres	–	–	–	–	–	–	–
250 to 499 acres	–	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
Harvested cropland ..... farms, 1997	546	166	261	750	358	237	188
1992	529	155	257	719	304	247	156
acres, 1997	521 496	32 607	201 215	89 945	63 161	308 498	11 109
1992	467 994	31 729	159 838	80 614	55 277	286 085	8 219
Irrigated ..... farms, 1997	33	114	30	579	273	18	71
1992	34	112	39	578	252	15	75
acres, 1997	(D)	18 473	5 311	60 331	35 047	5 515	4 219
1992	(D)	20 312	4 661	58 542	31 271	(D)	3 907
Corn for silage or green chop ..... farms, 1997	2	–	1	6	–	1	–
1992	1	–	1	4	–	–	–
acres, 1997	(D)	–	(D)	600	–	(D)	–
1992	(D)	–	(D)	148	–	–	–
tons, green, 1997	(D)	–	(D)	14 885	–	(D)	–
1992	(D)	–	(D)	2 650	–	–	–
Irrigated ..... farms, 1997	–	–	1	6	–	1	–
1992	1	–	1	4	–	–	–
acres, 1997	–	–	(D)	600	–	(D)	–
1992	(D)	–	(D)	148	–	–	–
1997 farms by acres harvested:							
1 to 24 acres	1	–	1	–	–	–	–
25 to 99 acres	1	–	–	2	–	1	–
100 to 249 acres	–	–	–	4	–	–	–
250 to 499 acres	–	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
Wheat for grain ..... farms, 1997	470	12	140	107	24	222	1
1992	481	19	151	115	33	232	2
acres, 1997	462 910	5 226	74 860	23 934	11 005	265 044	(D)
1992	422 612	6 665	68 819	16 530	12 666	254 163	(D)
bushels, 1997	14 719 904	195 866	2 827 447	1 376 415	409 379	7 447 622	(D)
1992	7 912 160	237 893	1 968 293	835 256	337 518	6 026 122	(D)
Irrigated ..... farms, 1997	6	–	1	78	15	7	1
1992	10	2	3	89	19	5	1
acres, 1997	708	–	(D)	12 681	2 555	1 354	(D)
1992	1 918	(D)	224	9 922	1 922	1 787	(D)
1997 farms by acres harvested:							
1 to 24 acres	8	–	2	13	5	1	1
25 to 99 acres	33	2	17	34	5	7	–
100 to 249 acres	48	1	34	33	7	13	–
250 to 499 acres	64	6	29	19	2	27	–
500 acres or more	317	3	58	8	5	174	–
Barley for grain ..... farms, 1997	129	22	135	74	49	72	1
1992	197	20	141	109	49	102	7
acres, 1997	28 476	2 853	50 356	4 485	9 054	26 487	(D)
1992	31 013	3 341	40 697	8 446	7 814	24 556	162
bushels, 1997	1 007 870	149 177	2 398 831	308 072	470 225	996 791	(D)
1992	883 984	168 867	1 321 183	505 200	342 977	862 127	7 598
Irrigated ..... farms, 1997	2	16	2	56	35	3	1
1992	3	13	7	87	37	4	4
acres, 1997	(D)	1 680	(D)	3 287	3 758	1 035	(D)
1992	345	1 406	486	5 572	3 419	971	45
1997 farms by acres harvested:							
1 to 24 acres	14	1	2	19	13	4	1
25 to 99 acres	42	13	30	42	15	11	–
100 to 249 acres	36	5	27	11	15	30	–
250 to 499 acres	28	1	36	2	3	15	–
500 acres or more	9	2	40	–	3	12	–
Oats for grain ..... farms, 1997	24	11	37	48	13	9	7
1992	20	12	43	56	18	5	6
acres, 1997	1 207	599	2 325	1 789	422	372	145
1992	1 669	490	2 761	2 271	779	412	130
bushels, 1997	41 101	42 485	143 163	139 213	32 830	15 484	8 885
1992	67 170	32 609	125 987	166 433	69 243	22 730	4 085
Irrigated ..... farms, 1997	2	6	3	35	10	–	2
1992	–	5	–	46	17	–	5
acres, 1997	(D)	230	112	1 369	340	–	(D)
1992	–	180	–	1 921	623	–	90
1997 farms by acres harvested:							
1 to 24 acres	12	2	6	21	8	3	3
25 to 99 acres	7	8	23	25	4	5	4
100 to 249 acres	5	1	7	2	1	1	–
250 to 499 acres	–	–	1	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
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	–	–	–	–	–	–	–

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
Harvested cropland	farms, 1997	344	315	99	46	300	149	299
	1992	337	298	93	38	287	149	279
	acres, 1997	263 965	97 920	75 410	3 243	25 171	76 069	76 356
	1992	239 962	94 767	70 950	2 836	22 845	67 984	69 419
Irrigated	farms, 1997	38	276	78	25	200	55	205
	1992	38	283	76	27	216	53	225
	acres, 1997	7 068	78 482	39 647	1 016	14 678	10 548	38 664
	1992	(D)	80 244	35 073	970	15 284	8 624	41 813
Corn for silage or green chop	farms, 1997	–	1	–	–	–	8	–
	1992	4	–	–	–	–	10	–
	acres, 1997	–	(D)	–	–	–	432	–
	1992	332	–	–	–	–	448	–
	tons, green, 1997	–	(D)	–	–	–	5 940	–
	1992	(D)	–	–	–	–	6 665	–
Irrigated	farms, 1997	–	1	–	–	–	7	–
	1992	2	–	–	–	–	8	–
	acres, 1997	–	(D)	–	–	–	352	–
	1992	(D)	–	–	–	–	348	–
1997 farms by acres harvested:								
1 to 24 acres		–	1	–	–	–	–	–
25 to 99 acres		–	–	–	–	–	8	–
100 to 249 acres		–	–	–	–	–	–	–
250 to 499 acres		–	–	–	–	–	–	–
500 acres or more		–	–	–	–	–	–	–
Wheat for grain	farms, 1997	293	39	17	6	14	42	47
	1992	296	39	19	4	16	42	58
	acres, 1997	207 015	14 030	8 830	710	3 099	44 043	10 428
	1992	192 786	7 996	11 910	722	2 392	45 347	14 519
	bushels, 1997	4 922 192	849 296	370 858	33 600	131 200	1 493 333	386 996
	1992	6 177 913	380 581	520 953	37 910	74 689	1 096 288	606 921
Irrigated	farms, 1997	14	34	2	3	6	4	9
	1992	16	28	5	–	6	5	12
	acres, 1997	2 596	9 055	(D)	233	1 146	330	602
	1992	1 286	3 582	818	–	825	224	2 799
1997 farms by acres harvested:								
1 to 24 acres		1	–	–	–	2	–	3
25 to 99 acres		15	9	3	3	2	9	22
100 to 249 acres		52	12	3	3	6	18	11
250 to 499 acres		77	8	6	–	3	6	4
500 acres or more		148	10	5	–	1	9	7
Barley for grain	farms, 1997	86	66	24	1	16	23	58
	1992	161	65	28	3	20	25	73
	acres, 1997	12 748	9 564	19 619	(D)	1 308	3 974	7 811
	1992	20 524	7 148	15 454	98	1 743	3 330	9 054
	bushels, 1997	424 476	706 759	1 052 620	(D)	80 580	119 704	415 376
	1992	822 725	506 249	798 632	7 400	72 604	71 106	460 994
Irrigated	farms, 1997	2	57	16	1	9	5	22
	1992	4	57	18	1	14	3	39
	acres, 1997	(D)	7 018	2 328	(D)	710	229	1 791
	1992	309	5 524	3 304	(D)	920	112	3 206
1997 farms by acres harvested:								
1 to 24 acres		5	7	1	–	4	3	8
25 to 99 acres		32	22	7	1	7	10	23
100 to 249 acres		37	27	3	–	4	6	16
250 to 499 acres		10	8	4	–	1	–	9
500 acres or more		2	2	9	–	–	4	2
Oats for grain	farms, 1997	24	18	5	5	9	21	27
	1992	47	22	9	3	18	23	21
	acres, 1997	2 397	657	1 149	78	151	798	951
	1992	3 245	1 083	1 079	(D)	822	886	838
	bushels, 1997	91 628	48 072	86 370	4 000	10 490	44 253	57 859
	1992	167 431	89 093	80 097	(D)	51 479	54 160	58 110
Irrigated	farms, 1997	1	17	5	1	9	7	17
	1992	2	16	8	1	11	12	13
	acres, 1997	(D)	637	1 149	(D)	151	209	596
	1992	(D)	835	924	(D)	492	283	446
1997 farms by acres harvested:								
1 to 24 acres		4	9	–	4	7	7	14
25 to 99 acres		14	8	2	1	2	14	11
100 to 249 acres		5	1	1	–	–	–	2
250 to 499 acres		–	–	1	–	–	–	–
500 acres or more		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		–	–	–	–	–	–	–

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
Harvested cropland ..... farms, 1997	65	363	400	240	175	120	735
1992	69	369	391	208	161	136	630
acres, 1997	34 556	263 920	330 410	103 913	60 495	66 332	43 665
1992	35 057	236 845	268 545	79 923	58 510	55 734	40 429
Irrigated ..... farms, 1997	34	177	183	46	146	50	691
1992	42	173	187	41	138	52	605
acres, 1997	(D)	37 467	59 262	(D)	51 023	10 683	40 236
1992	11 918	36 993	51 720	8 457	48 484	11 322	38 697
Corn for silage or green chop ..... farms, 1997	–	1	–	1	–	21	1
1992	1	3	–	4	–	28	2
acres, 1997	–	(D)	–	(D)	–	1 365	(D)
1992	(D)	696	–	295	–	1 908	(D)
tons, green, 1997	–	(D)	–	(D)	–	22 203	(D)
1992	(D)	(D)	–	3 770	–	31 933	(D)
Irrigated ..... farms, 1997	–	1	–	1	–	21	1
1992	1	3	–	2	–	25	2
acres, 1997	–	(D)	–	(D)	–	1 365	(D)
1992	(D)	696	–	(D)	–	1 809	(D)
1997 farms by acres harvested:							
1 to 24 acres	–	–	–	–	–	4	–
25 to 99 acres	–	–	–	1	–	11	1
100 to 249 acres	–	1	–	–	–	6	–
250 to 499 acres	–	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
Wheat for grain ..... farms, 1997	25	220	311	65	9	85	19
1992	25	236	316	76	13	81	26
acres, 1997	14 624	165 013	189 395	26 696	1 441	37 493	1 898
1992	15 244	146 815	157 444	28 184	3 698	29 531	2 119
bushels, 1997	477 507	4 195 508	7 583 713	601 020	89 315	881 516	95 207
1992	397 588	3 890 374	3 932 494	832 283	117 757	1 031 955	105 796
Irrigated ..... farms, 1997	3	28	63	1	8	18	15
1992	9	37	83	4	7	15	25
acres, 1997	1 678	3 692	11 553	(D)	1 438	2 356	1 198
1992	1 037	4 293	11 852	619	1 442	1 835	1 718
1997 farms by acres harvested:							
1 to 24 acres	–	–	8	1	1	3	4
25 to 99 acres	2	25	31	12	3	16	7
100 to 249 acres	12	43	51	19	4	18	7
250 to 499 acres	5	51	83	20	1	24	1
500 acres or more	6	101	138	13	–	24	–
Barley for grain ..... farms, 1997	9	108	287	29	30	31	58
1992	8	160	285	35	30	45	52
acres, 1997	1 253	19 603	107 059	2 674	4 438	5 572	2 587
1992	561	30 768	86 398	3 020	2 453	5 546	2 694
bushels, 1997	56 104	682 190	5 938 314	94 260	302 833	185 235	207 231
1992	10 070	1 001 305	3 228 928	108 440	122 143	249 325	159 017
Irrigated ..... farms, 1997	3	15	118	1	26	3	56
1992	3	24	112	1	20	1	48
acres, 1997	(D)	682	31 578	(D)	3 488	56	2 412
1992	141	1 741	25 757	(D)	1 580	(D)	2 335
1997 farms by acres harvested:							
1 to 24 acres	2	16	5	4	2	4	21
25 to 99 acres	5	36	39	16	11	15	32
100 to 249 acres	–	29	96	8	11	9	5
250 to 499 acres	1	18	87	–	6	–	–
500 acres or more	1	9	60	1	–	3	–
Oats for grain ..... farms, 1997	2	36	12	22	13	17	37
1992	6	42	12	34	12	23	32
acres, 1997	(D)	2 150	284	784	959	1 251	942
1992	331	2 775	395	1 187	1 573	720	751
bushels, 1997	(D)	105 066	12 393	33 235	64 551	60 671	78 199
1992	8 407	128 011	14 928	53 466	67 655	39 795	45 502
Irrigated ..... farms, 1997	1	10	1	1	8	4	34
1992	2	11	3	2	5	9	32
acres, 1997	(D)	360	(D)	(D)	464	380	896
1992	(D)	635	16	(D)	178	154	751
1997 farms by acres harvested:							
1 to 24 acres	1	10	7	10	5	5	25
25 to 99 acres	1	18	5	9	3	7	10
100 to 249 acres	–	7	–	3	5	5	2
250 to 499 acres	–	1	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
Sugar beets for sugar ..... farms, 1997	–	–	–	–	–	21	–
1992	–	–	–	–	–	25	–
acres, 1997	–	–	–	–	–	2 738	–
1992	–	–	–	–	–	2 874	–
tons, 1997	–	–	–	–	–	53 435	–
1992	–	–	–	–	–	63 577	–
Irrigated ..... farms, 1997	–	–	–	–	–	21	–
1992	–	–	–	–	–	25	–
acres, 1997	–	–	–	–	–	2 738	–
1992	–	–	–	–	–	2 874	–
1997 farms by acres harvested:							
1 to 24 acres	–	–	–	–	–	1	–
25 to 99 acres	–	–	–	–	–	10	–
100 to 249 acres	–	–	–	–	–	7	–
250 to 499 acres	–	–	–	–	–	3	–
500 acres or more	–	–	–	–	–	–	–

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop		Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
Harvested cropland	farms, 1997	448	468	237	313	453	59	343
	1992	450	460	243	256	447	48	333
	acres, 1997	279 736	391 029	122 605	35 971	342 588	7 381	119 037
	1992	256 002	334 212	125 429	31 176	275 704	5 559	128 528
Irrigated	farms, 1997	173	55	109	133	32	44	156
	1992	184	41	116	118	23	38	164
	acres, 1997	45 551	9 309	28 261	14 194	(D)	6 189	17 709
	1992	38 832	6 427	26 689	12 810	(D)	4 707	19 350
Corn for silage or green chop	farms, 1997	69	5	16	–	–	–	23
	1992	78	5	15	–	2	–	15
	acres, 1997	4 221	226	2 952	–	–	–	2 013
	1992	4 808	222	3 158	–	(D)	–	1 672
	tons, green, 1997	71 926	2 425	60 933	–	–	–	41 035
	1992	80 496	1 655	34 475	–	(D)	–	33 657
Irrigated	farms, 1997	59	5	16	–	–	–	23
	1992	61	2	13	–	1	–	15
	acres, 1997	3 174	226	2 952	–	–	–	2 013
	1992	3 472	(D)	1 631	–	(D)	–	1 672
1997 farms by acres harvested:								
1 to 24 acres		17	1	1	–	–	–	5
25 to 99 acres		41	4	9	–	–	–	9
100 to 249 acres		10	–	3	–	–	–	8
250 to 499 acres		1	–	1	–	–	–	1
500 acres or more		–	–	2	–	–	–	–
Wheat for grain	farms, 1997	338	371	90	23	409	–	111
	1992	346	394	96	22	394	–	137
	acres, 1997	181 702	335 032	60 869	2 940	299 692	–	46 253
	1992	163 028	283 482	58 207	3 110	233 620	–	58 504
	bushels, 1997	4 556 702	8 153 626	1 526 711	124 913	7 008 789	–	1 399 034
	1992	5 852 484	9 322 582	2 106 578	136 527	8 424 300	–	1 890 333
Irrigated	farms, 1997	107	16	30	10	12	–	12
	1992	97	16	33	11	5	–	20
	acres, 1997	14 741	3 103	4 071	630	2 682	–	613
	1992	10 216	2 101	3 404	895	939	–	2 646
1997 farms by acres harvested:								
1 to 24 acres		16	5	4	1	3	–	5
25 to 99 acres		51	19	19	12	20	–	21
100 to 249 acres		69	60	28	8	64	–	23
250 to 499 acres		79	91	10	1	96	–	32
500 acres or more		123	196	29	1	226	–	30
Barley for grain	farms, 1997	115	67	39	12	54	1	78
	1992	210	202	44	20	180	–	105
	acres, 1997	15 949	7 648	6 200	1 144	7 374	(D)	13 986
	1992	30 841	23 820	5 093	1 089	21 290	–	15 589
	bushels, 1997	614 720	239 899	282 400	59 417	209 623	(D)	616 574
	1992	1 426 887	969 549	244 615	46 304	905 627	–	595 694
Irrigated	farms, 1997	24	–	21	4	2	1	14
	1992	28	4	17	8	2	–	23
	acres, 1997	1 424	–	1 375	165	(D)	(D)	1 284
	1992	1 256	142	894	280	(D)	–	1 727
1997 farms by acres harvested:								
1 to 24 acres		11	7	8	4	5	–	14
25 to 99 acres		47	29	17	4	28	1	22
100 to 249 acres		39	24	9	3	12	–	27
250 to 499 acres		13	5	–	1	6	–	11
500 acres or more		5	2	5	–	3	–	4
Oats for grain	farms, 1997	70	28	31	14	32	2	26
	1992	87	47	30	26	51	3	22
	acres, 1997	5 407	2 089	1 417	389	1 897	(D)	1 309
	1992	4 718	2 728	1 533	1 095	2 146	108	839
	bushels, 1997	273 626	73 576	79 261	25 163	70 282	(D)	63 781
	1992	311 756	135 642	97 408	60 373	100 146	(D)	43 999
Irrigated	farms, 1997	7	1	10	5	–	2	9
	1992	17	–	11	12	–	3	4
	acres, 1997	284	(D)	253	115	–	(D)	100
	1992	419	–	369	228	–	108	88
1997 farms by acres harvested:								
1 to 24 acres		16	6	18	9	11	1	12
25 to 99 acres		34	12	11	4	16	1	9
100 to 249 acres		18	10	1	1	3	–	5
250 to 499 acres		2	–	1	–	2	–	–
500 acres or more		–	–	–	–	–	–	–
Sugar beets for sugar	farms, 1997	107	9	9	–	1	–	8
	1992	115	6	12	–	1	–	13
	acres, 1997	19 220	880	2 238	–	(D)	–	(D)
	1992	15 321	(D)	2 501	–	(D)	–	1 167
	tons, 1997	385 104	14 400	45 969	–	(D)	–	(D)
	1992	328 255	(D)	60 862	–	(D)	–	24 377
Irrigated	farms, 1997	107	9	9	–	1	–	8
	1992	115	6	12	–	1	–	13
	acres, 1997	19 220	880	2 238	–	(D)	–	(D)
	1992	15 321	(D)	2 501	–	(D)	–	1 167
1997 farms by acres harvested:								
1 to 24 acres		9	2	–	–	1	–	1
25 to 99 acres		30	3	2	–	–	–	3
100 to 249 acres		40	3	2	–	–	–	4
250 to 499 acres		25	1	5	–	–	–	–
500 acres or more		3	–	–	–	–	–	–

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Harvested cropland ..... farms, 1997..	202	432	287	80	511	109	137	709
1992..	194	462	291	80	493	104	126	673
acres, 1997..	59 141	343 501	313 441	30 103	363 236	105 095	71 295	192 292
1992..	52 028	297 523	270 204	29 709	309 203	88 372	63 291	192 452
Irrigated ..... farms, 1997..	129	251	31	55	167	56	6	460
1992..	153	258	15	58	173	58	9	467
acres, 1997..	27 301	99 465	(D)	16 325	38 180	18 037	240	64 314
1992..	28 143	92 142	1 774	20 618	34 137	23 532	(D)	60 525
Corn for silage or green chop ..... farms, 1997..	–	–	–	18	7	–	1	114
1992..	1	–	–	23	4	–	8	128
acres, 1997..	–	–	–	2 481	732	–	(D)	11 290
1992..	(D)	–	–	2 956	340	–	485	10 344
tons, green, 1997..	–	–	–	58 962	13 816	–	(D)	239 831
1992..	(D)	–	–	64 049	1 867	–	4 275	212 528
Irrigated ..... farms, 1997..	–	–	–	18	7	–	1	112
1992..	1	–	–	23	4	–	2	126
acres, 1997..	–	–	–	2 481	732	–	(D)	11 141
1992..	(D)	–	–	2 956	340	–	(D)	10 147
1997 farms by acres harvested:								
1 to 24 acres	–	–	–	3	–	–	1	9
25 to 99 acres	–	–	–	6	4	–	–	58
100 to 249 acres	–	–	–	6	2	–	–	42
250 to 499 acres	–	–	–	2	1	–	–	5
500 acres or more	–	–	–	1	–	–	–	–
Wheat for grain ..... farms, 1997..	16	226	252	28	402	50	91	208
1992..	32	273	267	36	401	54	90	234
acres, 1997..	8 222	167 591	231 870	6 558	286 633	45 468	44 571	97 210
1992..	7 380	147 269	215 574	6 398	251 140	38 561	39 031	100 589
bushels, 1997..	291 625	6 717 916	6 490 182	280 515	6 790 235	1 609 696	963 248	3 234 657
1992..	258 636	3 239 457	5 122 632	362 040	6 659 803	1 337 138	1 204 558	3 643 196
Irrigated ..... farms, 1997..	2	58	7	19	72	2	1	66
1992..	7	66	3	26	70	4	1	77
acres, 1997..	(D)	11 198	912	1 751	10 617	(D)	(D)	6 382
1992..	422	8 895	(D)	3 390	10 146	(D)	(D)	4 537
1997 farms by acres harvested:								
1 to 24 acres	–	7	3	4	14	1	2	16
25 to 99 acres	3	30	19	8	47	9	9	58
100 to 249 acres	4	36	38	8	89	6	28	40
250 to 499 acres	4	36	35	4	71	13	27	27
500 acres or more	5	117	157	4	181	21	25	67
Barley for grain ..... farms, 1997..	24	276	132	24	94	40	42	179
1992..	43	313	151	29	177	42	66	236
acres, 1997..	2 877	112 861	61 384	1 932	14 888	17 293	3 995	18 700
1992..	4 375	104 571	43 326	4 249	23 870	18 056	6 079	26 954
bushels, 1997..	130 878	7 052 820	2 719 524	147 703	590 473	837 595	142 635	1 309 766
1992..	167 423	4 661 135	2 030 777	369 305	724 999	770 481	248 965	1 611 798
Irrigated ..... farms, 1997..	8	148	10	21	19	11	–	127
1992..	12	152	3	26	35	13	1	150
acres, 1997..	466	49 113	1 959	1 602	1 580	1 080	–	11 653
1992..	736	51 505	481	3 965	3 395	1 766	(D)	12 569
1997 farms by acres harvested:								
1 to 24 acres	5	15	4	4	9	3	4	26
25 to 99 acres	10	40	13	12	46	15	24	89
100 to 249 acres	7	71	40	7	28	8	13	49
250 to 499 acres	–	73	36	1	5	4	1	13
500 acres or more	2	77	39	–	6	10	–	2
Oats for grain ..... farms, 1997..	33	23	5	8	29	21	39	31
1992..	40	19	10	4	50	13	32	43
acres, 1997..	1 583	1 023	534	220	1 164	1 082	2 376	1 229
1992..	1 572	1 624	1 260	141	2 022	1 205	1 956	1 524
bushels, 1997..	98 176	57 877	20 184	9 860	57 688	65 534	107 457	75 650
1992..	112 193	75 108	54 142	8 050	84 103	56 040	109 434	109 588
Irrigated ..... farms, 1997..	15	11	–	3	8	9	–	15
1992..	27	7	–	–	15	7	–	22
acres, 1997..	382	552	–	112	300	542	–	427
1992..	1 145	(D)	–	–	850	245	–	570
1997 farms by acres harvested:								
1 to 24 acres	16	12	1	6	15	3	6	17
25 to 99 acres	13	8	2	2	10	16	27	11
100 to 249 acres	3	3	1	–	4	2	5	3
250 to 499 acres	1	–	1	–	–	–	1	–
500 acres or more	–	–	–	–	–	–	–	–
Sugar beets for sugar ..... farms, 1997..	–	–	–	20	–	–	–	81
1992..	–	–	–	29	–	–	1	100
acres, 1997..	–	–	–	4 061	–	–	–	9 755
1992..	–	–	–	4 847	–	–	(D)	9 037
tons, 1997..	–	–	–	99 331	–	–	–	211 375
1992..	–	–	–	114 893	–	–	(D)	207 013
Irrigated ..... farms, 1997..	–	–	–	20	–	–	–	81
1992..	–	–	–	29	–	–	1	100
acres, 1997..	–	–	–	4 061	–	–	–	9 755
1992..	–	–	–	4 847	–	–	(D)	9 037
1997 farms by acres harvested:								
1 to 24 acres	–	–	–	2	–	–	–	5
25 to 99 acres	–	–	–	7	–	–	–	36
100 to 249 acres	–	–	–	7	–	–	–	34
250 to 499 acres	–	–	–	2	–	–	–	5
500 acres or more	–	–	–	2	–	–	–	1

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	13 536	263	301	300	137	420	212
1992	12 058	223	271	249	130	411	198
acres, 1997	2 528 517	122 374	64 535	68 602	27 958	59 850	85 542
1992	1 983 629	123 580	64 243	44 421	24 815	49 768	49 783
tons, dry, 1997	4 745 596	278 745	136 892	129 515	86 628	132 878	79 705
1992	3 670 309	244 067	147 709	77 904	74 557	116 697	44 530
Irrigated ..... farms, 1997	6 624	248	130	188	119	325	14
1992	6 510	219	129	149	112	339	11
acres, 1997	989 238	112 137	15 744	33 184	24 540	34 707	1 686
1992	966 382	120 002	23 042	24 374	21 651	32 872	1 546
1997 farms by acres harvested:							
1 to 24 acres	2 785	48	37	26	14	94	10
25 to 99 acres	4 181	52	78	86	44	157	25
100 to 249 acres	3 442	53	96	102	36	93	50
250 to 499 acres	1 879	34	61	49	29	54	56
500 acres or more	1 249	76	29	37	14	22	71

Crop	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	515	234	259	133	279	61	198
1992	429	171	246	95	258	49	195
acres, 1997	81 695	44 349	46 607	22 836	44 230	12 143	58 380
1992	64 707	23 634	42 375	8 919	30 697	10 874	39 093
tons, dry, 1997	141 091	64 835	82 998	27 650	60 449	25 636	47 172
1992	104 339	28 621	86 488	10 970	44 093	23 139	35 155
Irrigated ..... farms, 1997	183	32	153	15	79	51	12
1992	171	35	143	11	70	48	13
acres, 1997	14 663	6 023	15 387	760	6 613	11 045	1 240
1992	15 252	3 630	17 414	544	4 938	10 780	916
1997 farms by acres harvested:							
1 to 24 acres	128	30	45	15	35	18	10
25 to 99 acres	166	95	75	52	93	11	37
100 to 249 acres	124	57	75	40	90	14	76
250 to 499 acres	59	29	41	15	47	12	43
500 acres or more	38	23	23	11	14	6	32

Crop	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	556	541	525	137	151	76	85
1992	508	462	491	106	133	77	91
acres, 1997	146 401	33 242	73 766	33 506	31 704	18 557	28 515
1992	107 741	31 016	69 456	14 727	29 719	15 271	29 261
tons, dry, 1997	229 744	74 552	198 261	42 554	54 128	29 493	68 324
1992	133 893	62 373	200 776	16 765	40 062	25 287	54 965
Irrigated ..... farms, 1997	66	108	288	20	46	34	80
1992	64	140	308	13	42	39	89
acres, 1997	14 119	9 515	41 821	3 997	6 825	6 222	26 218
1992	8 312	13 683	45 335	1 772	6 832	6 058	28 306
1997 farms by acres harvested:							
1 to 24 acres	67	257	132	12	11	4	1
25 to 99 acres	115	190	172	33	46	17	16
100 to 249 acres	171	68	139	43	50	25	24
250 to 499 acres	122	19	60	31	30	22	23
500 acres or more	81	7	22	18	14	8	21

Crop	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	179	151	229	529	329	59	164
1992	116	141	209	500	269	46	145
acres, 1997	24 504	24 533	75 674	55 736	44 020	11 954	8 663
1992	13 508	21 597	49 031	51 301	34 939	8 035	7 972
tons, dry, 1997	26 979	58 174	130 059	147 123	104 071	18 984	14 407
1992	17 501	48 612	62 995	121 622	72 474	11 715	13 306
Irrigated ..... farms, 1997	25	107	29	405	248	15	63
1992	26	108	36	402	231	11	64
acres, 1997	2 279	16 951	4 894	39 071	28 433	2 633	4 169
1992	2 057	18 979	3 836	38 404	25 921	2 403	3 859
1997 farms by acres harvested:							
1 to 24 acres	36	54	12	130	137	9	70
25 to 99 acres	65	47	43	224	100	19	72
100 to 249 acres	49	17	60	121	44	14	19
250 to 499 acres	20	18	58	40	24	15	3
500 acres or more	9	15	56	14	24	2	–

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1997	204	307	94	43	266	136	282
	1992	157	287	88	33	261	130	261
	acres, 1997	44 382	73 813	46 056	2 402	20 080	27 079	58 568
	1992	27 182	78 875	43 246	1 963	18 267	19 967	45 820
	tons, dry, 1997	52 746	204 675	103 923	5 283	42 607	47 554	134 787
	1992	40 388	194 391	86 310	4 214	35 373	39 428	108 607
Irrigated	farms, 1997	33	269	74	21	179	51	195
	1992	31	276	73	24	198	53	213
	acres, 1997	3 990	61 804	35 647	735	12 509	9 837	36 327
	1992	4 724	70 366	30 750	925	13 197	8 328	35 553
1997 farms by acres harvested:								
1 to 24 acres		20	43	8	18	118	11	43
25 to 99 acres		63	65	14	15	84	41	80
100 to 249 acres		68	106	20	9	47	51	90
250 to 499 acres		27	57	20	1	12	22	46
500 acres or more		26	36	32	–	5	11	23

Crop		Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1997	57	288	218	236	173	102	682
	1992	57	258	199	194	157	105	576
	acres, 1997	18 700	78 092	31 771	74 354	54 636	17 038	38 627
	1992	18 591	57 265	24 631	47 935	51 283	14 700	34 709
	tons, dry, 1997	30 916	119 079	69 899	100 005	134 658	25 586	104 690
	1992	27 290	87 278	44 448	62 147	92 509	25 507	88 417
Irrigated	farms, 1997	32	167	123	44	143	44	645
	1992	37	162	134	41	134	42	555
	acres, 1997	8 173	30 854	15 232	8 075	46 410	2 741	36 003
	1992	9 897	28 334	13 494	7 212	45 500	3 212	33 721
1997 farms by acres harvested:								
1 to 24 acres		5	24	36	12	16	10	358
25 to 99 acres		11	71	84	37	40	43	220
100 to 249 acres		12	88	59	77	46	28	72
250 to 499 acres		17	57	22	57	39	17	28
500 acres or more		12	48	17	53	32	4	4

Crop		Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1997	317	270	205	292	229	56	301
	1992	301	223	210	239	218	46	290
	acres, 1997	50 317	47 884	45 813	31 021	36 282	7 321	55 897
	1992	37 148	25 518	50 706	25 638	19 340	5 500	50 621
	tons, dry, 1997	81 862	63 475	85 993	63 706	46 267	16 840	95 090
	1992	63 528	38 012	93 821	45 696	25 845	12 728	80 152
Irrigated	farms, 1997	99	40	100	113	22	42	142
	1992	100	33	112	104	18	36	144
	acres, 1997	5 656	5 113	15 880	12 941	2 981	6 104	13 169
	1992	6 025	3 324	16 448	11 149	2 787	4 650	11 876
1997 farms by acres harvested:								
1 to 24 acres		54	26	16	63	45	21	59
25 to 99 acres		111	92	59	129	89	16	84
100 to 249 acres		87	94	68	66	52	10	84
250 to 499 acres		47	36	38	28	26	4	41
500 acres or more		18	22	24	6	17	5	33

Crop		Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1997	196	276	107	63	306	97	115	595
	1992	183	260	74	66	251	84	106	525
	acres, 1997	47 413	61 447	18 006	12 982	59 752	44 990	21 833	52 085
	1992	39 378	46 271	7 722	9 458	33 012	31 833	17 453	39 114
	tons, dry, 1997	88 226	151 101	24 275	28 058	112 852	80 926	24 361	115 109
	1992	72 874	103 504	8 189	22 413	70 012	63 315	20 358	92 940
Irrigated	farms, 1997	123	187	21	40	147	52	5	388
	1992	147	185	10	46	138	55	8	378
	acres, 1997	26 007	37 797	2 173	4 415	25 251	16 420	196	21 922
	1992	26 260	32 407	962	3 860	19 463	19 729	502	19 009
1997 farms by acres harvested:									
1 to 24 acres		29	44	13	3	39	4	12	193
25 to 99 acres		42	98	41	18	110	15	29	250
100 to 249 acres		54	70	30	25	100	25	46	108
250 to 499 acres		49	37	16	13	29	27	19	33
500 acres or more		22	27	7	4	28	26	9	11

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**

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

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
INVENTORY							
Cattle and calves ..... farms, 1997	14 216	242	389	343	136	434	249
1992	13 813	253	355	327	130	415	235
number, 1997	2 618 319	138 390	91 216	72 556	24 676	67 043	59 356
1992	2 645 916	155 850	144 749	71 797	22 578	60 260	51 324
Farms by inventory:							
1 to 9 ..... farms, 1997	1 666	21	31	38	16	42	10
1992	1 548	11	22	17	13	42	15
number, 1997	8 135	105	187	196	83	188	53
1992	7 711	63	115	93	66	203	95
10 to 19 ..... farms, 1997	1 462	15	42	23	15	34	11
1992	1 239	19	25	22	8	39	9
number, 1997	20 136	210	605	343	198	511	169
1992	16 876	251	349	324	110	527	120
20 to 49 ..... farms, 1997	2 617	17	62	48	19	111	32
1992	2 663	27	70	60	27	77	20
number, 1997	84 494	555	2 144	1 564	545	3 486	1 100
1992	85 957	896	2 235	2 013	957	2 503	746
50 to 99 ..... farms, 1997	2 313	33	48	54	18	97	31
1992	2 322	24	48	56	21	103	39
number, 1997	163 009	2 349	3 224	4 058	1 304	6 826	2 202
1992	163 427	1 617	3 325	3 899	1 458	7 111	2 970
100 to 199 ..... farms, 1997	2 366	28	67	64	24	72	55
1992	2 426	35	62	66	26	74	54
number, 1997	334 408	3 922	9 392	8 856	3 127	9 847	8 228
1992	340 571	4 783	8 190	9 464	3 903	10 425	7 556
200 to 499 ..... farms, 1997	2 694	62	97	78	30	56	82
1992	2 461	58	76	62	25	63	73
number, 1997	828 215	19 624	31 308	24 286	9 336	16 830	27 572
1992	759 850	19 092	24 057	18 082	8 079	19 334	22 151
500 or more ..... farms, 1997	1 098	66	42	38	14	22	28
1992	1 154	79	52	44	10	17	25
number, 1997	1 179 922	111 625	44 356	33 253	10 083	29 355	20 032
1992	1 271 524	129 148	106 478	37 922	8 005	20 157	17 686
Cows and heifers that had calved ..... farms, 1997	13 100	233	370	318	129	399	239
1992	12 667	236	331	310	127	374	229
number, 1997	1 576 973	79 298	59 130	47 906	15 073	31 497	38 486
1992	1 528 854	84 368	77 991	44 500	13 588	29 349	32 095
Beef cows ..... farms, 1997	12 902	231	369	317	126	391	238
1992	12 366	234	331	307	125	370	229
number, 1997	1 558 921	79 288	(D)	47 852	15 058	31 325	38 439
1992	1 506 445	84 303	77 927	44 424	13 582	29 126	32 033
1997 farms by inventory:							
1 to 9 ..... farms	1 843	22	39	35	23	42	15
number	8 739	93	197	132	102	218	79
10 to 19 ..... farms	1 460	10	37	27	11	59	15
number	19 798	128	(D)	398	159	813	213
20 to 49 ..... farms	2 611	31	66	39	14	105	34
number	83 095	1 016	2 095	1 234	438	3 390	1 157
50 to 99 ..... farms	2 318	28	54	72	30	93	35
number	161 324	1 863	3 534	5 005	2 094	6 238	2 501
100 to 199 ..... farms	2 250	39	68	68	19	54	58
number	308 059	5 462	9 500	9 771	2 609	7 431	7 792
200 to 499 ..... farms	1 948	61	80	56	25	32	75
number	561 427	19 307	23 203	16 984	7 475	8 938	22 700
500 or more ..... farms	472	40	25	20	4	6	6
number	416 479	51 419	20 004	14 328	2 181	4 297	3 997
Milk cows ..... farms, 1997	721	6	5	7	7	17	26
1992	1 092	20	18	19	5	25	36
number, 1997	18 052	10	(D)	54	15	172	47
1992	22 409	65	64	76	6	223	62
1997 farms by inventory:							
1 to 9 ..... farms	552	6	4	6	7	15	26
number	975	10	6	(D)	15	(D)	47
10 to 19 ..... farms	14	–	–	–	–	–	–
number	(D)	–	–	–	–	–	–
20 to 49 ..... farms	20	–	–	1	–	–	–
number	674	–	–	(D)	–	–	–
50 to 99 ..... farms	54	–	1	–	–	2	–
number	3 937	–	(D)	–	–	(D)	–
100 to 199 ..... farms	67	–	–	–	–	–	–
number	8 558	–	–	–	–	–	–
200 to 499 ..... farms	13	–	–	–	–	–	–
number	3 215	–	–	–	–	–	–
500 or more ..... farms	1	–	–	–	–	–	–
number	(D)	–	–	–	–	–	–
Heifers and heifer calves ..... farms, 1997	10 954	205	285	267	105	322	216
1992	10 822	201	276	260	103	312	188
number, 1997	598 770	33 928	17 036	14 703	5 373	16 898	13 882
1992	621 988	38 071	33 324	16 179	5 075	11 714	12 382
1997 farms by inventory:							
1 to 9 ..... farms	3 542	38	90	62	31	128	40
number	14 658	144	334	223	114	593	198
10 to 19 ..... farms	1 798	26	37	46	7	56	27
number	23 814	324	506	(D)	92	752	383
20 to 49 ..... farms	2 580	42	70	66	31	73	51
number	78 446	1 305	2 075	2 008	826	2 157	1 642
50 to 99 ..... farms	1 562	32	44	46	20	34	42
number	104 877	2 181	3 154	2 912	1 398	2 330	2 859
100 to 199 ..... farms	920	24	27	30	10	17	41
number	120 624	3 187	3 336	3 873	1 371	2 107	5 129
200 to 499 ..... farms	421	26	12	16	6	5	15
number	120 247	7 653	3 610	4 533	1 572	1 235	3 671
500 or more ..... farms	131	17	5	1	–	9	–
number	136 104	19 134	4 021	(D)	–	7 724	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
INVENTORY							
Cattle and calves ..... farms, 1997	533	284	295	121	314	60	225
1992	486	279	277	120	295	53	226
number, 1997	86 691	46 606	78 871	14 719	44 249	11 606	41 530
1992	79 394	44 821	90 125	13 766	41 314	7 154	36 943
Farms by inventory:							
1 to 9 ..... farms, 1997	72	19	36	11	20	11	13
1992	53	29	16	11	13	8	15
number, 1997	371	81	158	59	108	57	57
1992	242	131	93	52	63	44	94
10 to 19 ..... farms, 1997	65	20	28	9	24	6	23
1992	42	23	27	3	18	5	12
number, 1997	886	278	394	101	324	77	307
1992	530	335	388	(D)	234	69	149
20 to 49 ..... farms, 1997	106	55	42	13	65	11	33
1992	102	41	48	27	66	12	39
number, 1997	3 413	1 756	1 317	508	2 149	388	1 093
1992	3 325	1 315	1 446	1 009	2 157	396	1 307
50 to 99 ..... farms, 1997	96	58	41	34	57	6	33
1992	91	62	33	32	61	10	43
number, 1997	6 604	4 133	2 892	2 523	4 157	424	2 384
1992	6 327	4 254	2 190	2 180	4 517	780	3 211
100 to 199 ..... farms, 1997	74	62	48	31	73	4	49
1992	92	53	44	25	81	9	58
number, 1997	10 141	8 647	7 089	4 512	10 412	725	7 080
1992	12 851	7 133	6 574	3 307	10 953	1 168	8 157
200 to 499 ..... farms, 1997	83	57	49	20	64	19	64
1992	70	54	61	20	41	6	47
number, 1997	25 625	16 989	15 521	5 261	19 297	6 370	19 088
1992	21 881	14 840	19 551	6 011	12 348	2 215	15 301
500 or more ..... farms, 1997	37	13	51	3	11	3	10
1992	36	17	48	2	15	3	12
number, 1997	39 651	14 722	51 500	1 755	7 802	3 565	11 521
1992	34 238	16 813	59 883	(D)	11 042	2 482	8 724
Cows and heifers that had calved ..... farms, 1997	473	267	263	116	298	55	214
1992	439	266	257	114	282	47	216
number, 1997	53 711	30 857	44 670	9 658	29 070	7 036	26 265
1992	50 337	29 615	45 261	8 713	24 596	4 049	24 522
Beef cows ..... farms, 1997	466	267	261	116	297	54	214
1992	429	264	253	113	280	45	215
number, 1997	52 986	30 843	44 615	(D)	28 860	7 032	26 251
1992	49 357	29 567	45 197	8 706	24 142	4 039	24 425
1997 farms by inventory:							
1 to 9 ..... farms	70	18	37	15	25	10	19
number	301	94	196	69	131	54	111
10 to 19 ..... farms	68	26	25	5	30	5	24
number	898	350	323	(D)	431	(D)	326
20 to 49 ..... farms	107	61	43	27	67	10	29
number	3 547	1 977	1 298	974	2 241	325	985
50 to 99 ..... farms	64	61	42	29	70	4	43
number	4 313	4 341	3 107	2 053	5 040	275	3 135
100 to 199 ..... farms	80	58	48	32	64	10	59
number	10 535	7 860	6 671	4 249	8 652	1 389	8 366
200 to 499 ..... farms	64	39	43	8	37	13	36
number	19 845	11 441	12 878	2 246	10 062	3 470	10 256
500 or more ..... farms	13	4	23	–	4	2	4
number	13 547	4 780	20 142	–	2 303	(D)	3 072
Milk cows ..... farms, 1997	20	6	21	2	16	4	5
1992	27	9	26	3	26	7	12
number, 1997	725	14	55	(D)	210	4	14
1992	980	48	64	7	454	10	97
1997 farms by inventory:							
1 to 9 ..... farms	13	6	20	2	14	4	5
number	36	14	(D)	(D)	(D)	4	14
10 to 19 ..... farms	1	–	1	–	–	–	–
number	(D)	–	(D)	–	–	–	–
20 to 49 ..... farms	2	–	–	–	–	–	–
number	(D)	–	–	–	–	–	–
50 to 99 ..... farms	–	–	–	–	1	–	–
number	–	–	–	–	(D)	–	–
100 to 199 ..... farms	4	–	–	–	1	–	–
number	595	–	–	–	(D)	–	–
200 to 499 ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
500 or more ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Heifers and heifer calves ..... farms, 1997	385	215	234	93	231	45	176
1992	365	220	227	96	222	36	167
number, 1997	19 281	9 139	18 875	3 012	9 541	2 472	9 789
1992	17 084	10 297	19 957	2 927	11 269	2 065	7 585
1997 farms by inventory:							
1 to 9 ..... farms	142	59	60	25	53	19	42
number	556	287	236	108	249	67	150
10 to 19 ..... farms	72	44	29	16	44	5	29
number	954	581	369	(D)	582	(D)	(D)
20 to 49 ..... farms	79	64	60	34	73	8	48
number	2 470	1 875	1 944	1 039	2 326	275	1 434
50 to 99 ..... farms	47	30	31	12	39	7	38
number	3 189	1 935	2 317	817	2 632	491	2 522
100 to 199 ..... farms	27	12	33	5	16	4	14
number	3 530	1 478	4 499	561	2 048	470	1 897
200 to 499 ..... farms	14	3	15	1	6	1	2
number	4 248	703	4 914	(D)	1 704	(D)	(D)
500 or more ..... farms	4	3	6	–	–	1	3
number	4 334	2 280	4 596	–	–	(D)	2 537

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
INVENTORY							
Cattle and calves ..... farms, 1997	590	326	463	196	253	83	92
1992	592	373	470	193	213	94	110
number, 1997	109 566	17 371	59 335	54 939	39 571	21 433	25 094
1992	103 711	23 275	61 964	43 873	38 989	22 488	26 190
Farms by inventory:							
1 to 9 ..... farms, 1997	44	112	62	10	12	8	6
1992	43	123	62	14	7	5	9
number, 1997	228	523	300	51	55	39	35
1992	197	542	332	70	45	41	39
10 to 19 ..... farms, 1997	46	62	65	8	27	10	6
1992	34	63	41	9	13	8	6
number, 1997	602	853	898	89	363	115	77
1992	482	850	567	142	165	96	68
20 to 49 ..... farms, 1997	87	71	83	20	54	5	10
1992	110	106	118	30	51	13	12
number, 1997	2 871	2 255	2 623	641	1 870	183	326
1992	3 594	3 139	3 912	1 036	1 541	437	377
50 to 99 ..... farms, 1997	108	43	79	27	56	12	8
1992	105	32	82	30	45	13	9
number, 1997	7 571	2 832	5 447	2 007	3 838	830	529
1992	7 182	1 966	5 838	2 122	3 203	960	663
100 to 199 ..... farms, 1997	114	17	73	36	38	13	15
1992	123	18	86	38	32	16	30
number, 1997	16 095	2 471	10 395	5 349	5 552	1 858	2 282
1992	17 508	2 462	12 329	5 623	4 643	2 373	4 305
200 to 499 ..... farms, 1997	147	18	86	68	52	23	32
1992	138	22	65	47	54	27	30
number, 1997	45 134	5 685	25 476	21 403	16 582	7 273	10 257
1992	43 034	6 202	19 544	14 240	15 890	8 712	10 109
500 or more ..... farms, 1997	44	3	15	27	14	12	15
1992	39	9	16	25	11	12	14
number, 1997	37 065	2 752	14 196	25 399	11 311	11 135	11 588
1992	31 714	8 114	19 442	20 640	13 502	9 869	10 629
Cows and heifers that had calved ..... farms, 1997	571	263	409	192	241	79	90
1992	552	301	414	178	202	93	105
number, 1997	70 680	9 725	34 527	36 534	27 464	12 153	16 549
1992	64 228	12 416	35 527	27 949	23 663	12 891	17 281
Beef cows ..... farms, 1997	567	247	377	192	240	78	90
1992	546	276	360	174	201	92	105
number, 1997	70 312	8 221	29 805	36 510	27 074	12 015	16 541
1992	63 742	10 518	30 188	27 855	23 345	(D)	17 264
1997 farms by inventory:							
1 to 9 ..... farms	62	108	75	16	19	10	8
number	290	462	380	76	116	48	33
10 to 19 ..... farms	45	41	60	8	21	4	7
number	643	578	808	110	263	43	94
20 to 49 ..... farms	104	55	83	26	69	10	12
number	3 408	1 722	2 564	864	2 309	314	373
50 to 99 ..... farms	123	21	61	29	47	15	7
number	8 848	1 320	4 142	2 115	3 080	1 104	503
100 to 199 ..... farms	110	13	59	45	46	19	21
number	15 433	1 707	7 620	6 391	6 913	2 837	3 074
200 to 499 ..... farms	107	9	36	56	33	15	30
number	29 603	2 432	10 340	15 988	10 460	4 304	9 004
500 or more ..... farms	16	–	3	12	5	5	5
number	12 087	–	3 951	10 966	3 933	3 365	3 460
Milk cows ..... farms, 1997	25	27	44	12	11	5	5
1992	38	46	67	22	9	3	7
number, 1997	368	1 504	4 722	24	390	138	8
1992	486	1 898	5 339	94	318	(D)	17
1997 farms by inventory:							
1 to 9 ..... farms	21	13	5	12	6	2	5
number	(D)	17	9	24	8	(D)	8
10 to 19 ..... farms	1	2	2	–	–	2	–
number	(D)	(D)	(D)	–	–	(D)	–
20 to 49 ..... farms	–	4	1	–	–	–	–
number	–	138	(D)	–	–	–	–
50 to 99 ..... farms	–	3	13	–	5	–	–
number	–	253	915	–	382	–	–
100 to 199 ..... farms	3	3	15	–	–	1	–
number	320	328	1 859	–	–	(D)	–
200 to 499 ..... farms	–	1	8	–	–	–	–
number	–	(D)	1 892	–	–	–	–
500 or more ..... farms	–	1	–	–	–	–	–
number	–	(D)	–	–	–	–	–
Heifers and heifer calves ..... farms, 1997	490	229	368	171	192	67	77
1992	475	256	364	150	171	81	89
number, 1997	23 856	4 483	15 056	12 600	7 694	5 622	4 486
1992	22 135	6 179	16 777	11 158	7 804	5 328	5 182
1997 farms by inventory:							
1 to 9 ..... farms	129	145	137	22	71	19	16
number	611	520	581	68	355	84	79
10 to 19 ..... farms	87	36	43	21	28	3	9
number	(D)	(D)	(D)	(D)	348	46	110
20 to 49 ..... farms	128	32	87	44	46	13	18
number	3 780	934	2 638	1 360	1 391	418	537
50 to 99 ..... farms	82	7	64	39	25	14	16
number	5 592	464	4 210	2 552	1 591	952	1 094
100 to 199 ..... farms	44	5	27	30	18	8	15
number	5 830	612	3 410	3 805	2 469	1 253	1 966
200 to 499 ..... farms	18	3	8	13	2	10	3
number	5 569	853	1 854	3 325	(D)	2 869	700
500 or more ..... farms	2	1	2	2	2	–	–
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	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
INVENTORY							
Cattle and calves ..... farms, 1997	240	169	250	595	240	82	119
1992	236	156	249	552	234	81	127
number, 1997	30 158	21 535	64 397	55 216	44 399	16 488	4 134
1992	29 927	23 169	59 592	60 147	40 848	17 423	4 852
Farms by inventory:							
1 to 9 ..... farms, 1997	28	28	18	83	53	4	47
1992	25	30	17	68	50	2	54
number, 1997	120	140	84	397	229	22	238
1992	134	182	88	330	184	(D)	262
10 to 19 ..... farms, 1997	17	35	13	79	34	6	19
1992	22	22	20	63	26	6	18
number, 1997	229	486	189	1 085	466	83	(D)
1992	298	346	246	855	336	88	243
20 to 49 ..... farms, 1997	53	39	32	153	43	7	28
1992	49	32	29	125	48	9	21
number, 1997	1 590	1 241	1 057	4 890	1 256	218	916
1992	1 534	954	975	3 948	1 601	293	644
50 to 99 ..... farms, 1997	44	24	45	106	32	19	19
1992	53	21	40	106	28	26	19
number, 1997	3 249	1 660	3 221	7 478	2 361	1 375	1 380
1992	3 778	1 584	2 678	7 102	1 953	1 832	1 261
100 to 199 ..... farms, 1997	58	16	41	89	24	24	2
1992	46	17	40	105	28	14	11
number, 1997	8 290	2 228	5 514	12 237	3 291	3 274	(D)
1992	6 448	2 235	5 627	15 169	3 691	2 153	1 312
200 to 499 ..... farms, 1997	31	14	67	71	37	14	4
1992	35	22	71	67	36	17	4
number, 1997	8 690	4 226	21 244	19 579	12 564	4 099	1 023
1992	11 123	7 270	21 411	19 184	11 734	5 472	1 130
500 or more ..... farms, 1997	9	13	34	14	17	8	–
1992	6	12	32	18	18	7	–
number, 1997	7 990	11 554	33 088	9 550	24 232	7 417	–
1992	6 612	10 598	28 567	13 559	21 349	(D)	–
Cows and heifers that had calved ..... farms, 1997	218	150	237	544	201	80	110
1992	216	142	235	509	193	78	108
number, 1997	18 731	14 353	37 893	34 271	25 046	11 003	2 655
1992	19 605	14 661	36 650	36 483	23 112	11 181	3 148
Beef cows ..... farms, 1997	215	147	236	530	197	79	104
1992	214	137	232	480	190	77	99
number, 1997	(D)	14 294	37 754	32 743	24 739	10 565	2 634
1992	19 395	14 442	36 532	34 245	22 885	10 738	3 110
1997 farms by inventory:							
1 to 9 ..... farms	29	44	14	108	52	4	47
number	138	215	69	456	197	15	200
10 to 19 ..... farms	21	23	20	72	26	9	16
number	296	305	249	(D)	356	(D)	197
20 to 49 ..... farms	48	24	32	145	32	15	27
number	1 482	725	1 124	4 408	963	538	764
50 to 99 ..... farms	52	22	55	93	27	21	8
number	3 661	1 501	3 950	6 188	1 718	1 486	543
100 to 199 ..... farms	40	13	47	70	24	15	4
number	5 332	1 812	6 847	8 967	3 620	2 062	(D)
200 to 499 ..... farms	24	11	53	41	27	13	2
number	6 217	2 931	15 660	11 167	8 227	3 798	(D)
500 or more ..... farms	1	10	15	1	9	2	–
number	(D)	6 805	9 855	(D)	9 658	(D)	–
Milk cows ..... farms, 1997	10	11	10	42	11	6	12
1992	12	22	19	75	11	7	20
number, 1997	(D)	59	139	1 528	307	438	21
1992	210	219	118	2 238	227	443	38
1997 farms by inventory:							
1 to 9 ..... farms	8	10	9	26	8	3	12
number	10	(D)	(D)	(D)	15	4	21
10 to 19 ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
20 to 49 ..... farms	–	1	–	5	–	–	–
number	–	(D)	–	183	–	–	–
50 to 99 ..... farms	1	–	–	4	2	1	–
number	(D)	–	–	243	(D)	(D)	–
100 to 199 ..... farms	1	–	1	6	1	1	–
number	(D)	–	(D)	760	(D)	(D)	–
200 to 499 ..... farms	–	–	–	1	–	1	–
number	–	–	–	(D)	–	(D)	–
500 or more ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Heifers and heifer calves ..... farms, 1997	179	135	198	459	187	66	81
1992	193	132	193	411	181	67	93
number, 1997	7 049	4 591	15 814	11 478	11 438	3 406	764
1992	6 139	5 201	12 194	12 611	9 934	4 158	907
1997 farms by inventory:							
1 to 9 ..... farms	53	64	48	201	79	14	54
number	214	254	210	840	321	68	163
10 to 19 ..... farms	42	27	26	88	22	14	17
number	(D)	(D)	329	1 152	291	191	218
20 to 49 ..... farms	48	22	42	102	33	20	7
number	1 460	636	1 285	2 884	962	555	175
50 to 99 ..... farms	28	9	35	45	23	8	3
number	1 837	562	2 378	2 959	1 660	511	208
100 to 199 ..... farms	6	8	29	18	16	7	–
number	817	1 073	3 647	2 421	2 064	825	–
200 to 499 ..... farms	–	4	14	5	11	2	–
number	–	1 080	3 580	1 222	3 113	(D)	–
500 or more ..... farms	2	1	4	–	3	1	–
number	(D)	(D)	4 385	–	3 027	(D)	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
INVENTORY							
Cattle and calves ..... farms, 1997	221	323	113	25	221	165	258
1992	225	312	103	29	232	185	266
number, 1997	34 076	77 167	58 960	1 062	13 103	35 509	46 265
1992	34 095	87 856	52 805	1 210	16 193	30 109	48 932
Farms by inventory:							
1 to 9 ..... farms, 1997	13	38	4	6	80	23	38
1992	17	33	3	9	59	21	31
number, 1997	66	195	25	35	367	110	156
1992	82	137	20	45	262	89	167
10 to 19 ..... farms, 1997	18	34	9	6	34	12	18
1992	6	22	4	3	54	22	19
number, 1997	250	479	124	81	453	171	255
1992	73	332	52	43	713	297	251
20 to 49 ..... farms, 1997	50	40	16	8	38	26	45
1992	54	40	14	9	49	39	36
number, 1997	1 661	1 300	449	247	1 285	938	1 546
1992	1 827	1 311	434	299	1 574	1 361	1 144
50 to 99 ..... farms, 1997	42	42	10	1	27	20	37
1992	49	26	7	5	32	21	44
number, 1997	2 996	2 874	785	(D)	1 786	1 475	2 765
1992	3 270	1 868	482	371	2 230	1 537	3 089
100 to 199 ..... farms, 1997	46	59	10	4	24	24	46
1992	45	49	13	3	20	32	56
number, 1997	6 396	8 920	1 398	(D)	3 486	3 322	6 264
1992	6 240	6 500	1 879	452	3 156	4 565	7 763
200 to 499 ..... farms, 1997	39	67	29	–	15	45	56
1992	37	88	29	–	14	34	60
number, 1997	11 846	19 520	10 322	–	4 074	14 344	17 592
1992	11 430	26 508	9 408	–	4 213	10 602	18 288
500 or more ..... farms, 1997	13	43	35	–	3	15	18
1992	17	54	33	–	4	16	20
number, 1997	10 861	43 879	45 857	–	1 652	15 149	17 687
1992	11 173	51 200	40 530	–	4 045	11 658	18 230
Cows and heifers that had calved ..... farms, 1997	208	302	105	24	174	154	235
1992	212	277	99	24	192	170	245
number, 1997	21 300	47 748	35 592	606	8 112	23 336	30 477
1992	21 484	52 179	29 913	633	9 209	18 537	31 063
Beef cows ..... farms, 1997	207	298	104	23	170	149	234
1992	210	276	99	24	187	168	240
number, 1997	21 274	47 618	(D)	(D)	8 061	23 309	30 346
1992	21 422	52 147	(D)	633	9 169	18 497	30 785
1997 farms by inventory:							
1 to 9 ..... farms	18	42	9	7	50	26	29
number	99	193	64	31	190	118	117
10 to 19 ..... farms	21	31	8	8	36	14	19
number	282	448	(D)	122	448	189	269
20 to 49 ..... farms	48	44	11	4	31	25	42
number	1 536	1 387	364	138	956	885	1 219
50 to 99 ..... farms	50	44	8	3	27	16	55
number	3 414	3 273	538	214	1 919	1 187	4 059
100 to 199 ..... farms	37	57	11	1	20	30	38
number	4 966	7 829	1 537	(D)	2 872	4 129	5 063
200 to 499 ..... farms	28	62	38	–	5	33	42
number	7 887	18 352	12 361	–	(D)	9 917	12 064
500 or more ..... farms	5	18	19	–	1	5	9
number	3 090	16 136	20 459	–	(D)	6 884	7 555
Milk cows ..... farms, 1997	8	23	5	1	8	15	8
1992	22	18	5	–	13	18	25
number, 1997	26	130	(D)	(D)	51	27	131
1992	62	32	(D)	–	40	40	278
1997 farms by inventory:							
1 to 9 ..... farms	7	22	3	1	7	15	6
number	(D)	(D)	4	(D)	(D)	27	(D)
10 to 19 ..... farms	1	–	1	–	–	–	–
number	(D)	–	(D)	–	–	–	–
20 to 49 ..... farms	–	–	–	–	1	–	–
number	–	–	–	–	(D)	–	–
50 to 99 ..... farms	–	–	–	–	–	–	2
number	–	–	–	–	–	–	(D)
100 to 199 ..... farms	–	1	1	–	–	–	–
number	–	(D)	(D)	–	–	–	–
200 to 499 ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
500 or more ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Heifers and heifer calves ..... farms, 1997	161	249	98	22	145	134	214
1992	181	262	92	25	170	147	207
number, 1997	7 814	17 746	14 722	271	2 728	6 844	9 096
1992	8 502	18 814	14 295	327	4 037	7 283	10 596
1997 farms by inventory:							
1 to 9 ..... farms	37	69	19	15	72	30	66
number	168	300	90	55	214	110	223
10 to 19 ..... farms	35	41	6	2	35	23	43
number	(D)	541	67	(D)	463	291	(D)
20 to 49 ..... farms	44	51	20	4	21	30	49
number	1 291	1 639	647	131	651	874	1 447
50 to 99 ..... farms	22	38	16	1	14	28	32
number	1 435	2 567	1 089	(D)	959	1 953	2 266
100 to 199 ..... farms	14	33	18	–	2	20	16
number	1 729	4 565	2 610	–	(D)	2 622	2 018
200 to 499 ..... farms	8	11	15	–	1	3	7
number	2 226	3 178	4 419	–	(D)	994	1 716
500 or more ..... farms	1	6	4	–	–	–	1
number	(D)	4 956	5 800	–	–	–	(D)

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
INVENTORY							
Cattle and calves ..... farms, 1997	71	335	238	256	173	123	599
1992	85	327	219	238	164	126	536
number, 1997	23 815	77 307	27 790	71 603	52 391	33 547	37 234
1992	28 610	80 891	24 617	70 262	49 590	35 839	42 367
Farms by inventory:							
1 to 9 ..... farms, 1997	3	14	28	22	18	3	137
1992	2	24	30	13	19	2	112
number, 1997	17	67	155	107	107	25	665
1992	(D)	125	184	58	96	(D)	534
10 to 19 ..... farms, 1997	2	28	18	9	13	11	117
1992	4	17	20	5	15	1	91
number, 1997	(D)	402	255	122	177	158	1 659
1992	(D)	205	263	51	221	(D)	1 265
20 to 49 ..... farms, 1997	5	42	50	25	24	14	164
1992	10	48	44	18	25	15	164
number, 1997	165	1 336	1 603	806	735	433	4 963
1992	303	1 511	1 395	592	832	472	5 242
50 to 99 ..... farms, 1997	7	54	53	28	24	17	81
1992	7	46	44	26	16	19	71
number, 1997	(D)	3 749	3 729	2 154	1 764	1 207	5 517
1992	532	3 385	3 155	1 786	1 280	1 279	5 048
100 to 199 ..... farms, 1997	11	62	43	52	23	30	52
1992	14	69	48	60	28	31	46
number, 1997	1 815	8 898	5 739	7 043	3 169	4 437	7 232
1992	2 118	10 076	6 649	8 525	3 862	4 326	6 465
200 to 499 ..... farms, 1997	30	95	39	74	45	33	39
1992	24	78	28	73	40	40	39
number, 1997	9 683	30 497	11 582	23 160	14 945	10 227	10 903
1992	7 857	25 481	8 890	22 474	13 669	12 568	11 499
500 or more ..... farms, 1997	13	40	7	46	26	15	9
1992	24	45	5	43	21	18	13
number, 1997	(D)	32 358	4 727	38 211	31 494	17 060	6 295
1992	17 736	40 108	4 081	36 776	29 630	17 176	12 314
Cows and heifers that had calved ..... farms, 1997	70	319	229	246	167	117	508
1992	82	297	211	229	155	119	462
number, 1997	13 997	48 258	19 422	44 390	31 197	19 505	22 194
1992	19 376	44 794	16 833	41 241	29 147	19 006	24 625
Beef cows ..... farms, 1997	70	317	228	244	166	117	486
1992	81	293	209	226	151	119	431
number, 1997	13 993	48 192	18 826	44 359	(D)	19 480	20 515
1992	19 361	44 740	16 432	41 160	(D)	18 981	22 138
1997 farms by inventory:							
1 to 9 ..... farms	4	20	35	26	19	6	143
number	19	103	181	117	72	41	656
10 to 19 ..... farms	1	26	20	8	21	13	116
number	(D)	338	271	109	(D)	183	1 507
20 to 49 ..... farms	6	52	57	31	19	9	118
number	181	1 683	1 853	1 029	620	291	3 522
50 to 99 ..... farms	10	59	52	39	28	28	56
number	691	3 996	3 655	2 867	2 054	1 944	3 893
100 to 199 ..... farms	23	72	42	54	22	27	33
number	(D)	9 860	5 873	7 580	3 274	3 581	4 445
200 to 499 ..... farms	20	70	19	71	44	26	17
number	6 229	19 831	5 343	20 814	12 779	7 501	4 592
500 or more ..... farms	6	18	3	15	13	8	3
number	3 483	12 381	1 650	11 843	11 742	5 939	1 900
Milk cows ..... farms, 1997	3	17	9	21	8	6	43
1992	8	21	10	26	14	10	52
number, 1997	4	66	596	31	(D)	25	1 679
1992	15	54	401	81	(D)	25	2 487
1997 farms by inventory:							
1 to 9 ..... farms	3	15	4	21	7	6	30
number	4	(D)	(D)	31	17	25	47
10 to 19 ..... farms	–	2	–	–	–	–	–
number	–	(D)	–	–	–	–	–
20 to 49 ..... farms	–	–	–	–	–	–	2
number	–	–	–	–	–	–	(D)
50 to 99 ..... farms	–	–	2	–	–	–	2
number	–	–	(D)	–	–	–	(D)
100 to 199 ..... farms	–	–	3	–	–	–	8
number	–	–	400	–	–	–	1 207
200 to 499 ..... farms	–	–	–	–	1	–	1
number	–	–	–	–	(D)	–	(D)
500 or more ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Heifers and heifer calves ..... farms, 1997	62	262	183	216	144	100	443
1992	71	263	184	197	146	101	416
number, 1997	5 726	18 189	5 120	16 156	12 714	9 195	8 602
1992	6 336	22 420	4 744	17 226	12 049	11 283	10 000
1997 farms by inventory:							
1 to 9 ..... farms	9	49	68	25	35	19	255
number	38	219	265	117	149	83	945
10 to 19 ..... farms	3	26	39	24	21	17	78
number	(D)	(D)	(D)	287	273	(D)	1 070
20 to 49 ..... farms	15	77	46	75	29	30	70
number	459	2 412	1 342	2 249	957	900	2 035
50 to 99 ..... farms	16	54	17	41	30	14	22
number	1 059	3 899	1 101	2 629	2 147	945	1 373
100 to 199 ..... farms	11	35	12	34	16	10	12
number	1 386	4 629	1 604	4 862	2 047	1 282	1 699
200 to 499 ..... farms	7	19	1	14	10	8	6
number	2 058	4 984	(D)	4 089	2 939	2 719	1 480
500 or more ..... farms	1	2	–	3	3	2	–
number	(D)	(D)	–	1 923	4 202	(D)	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
INVENTORY							
Cattle and calves ..... farms, 1997	332	264	276	268	227	71	345
1992	327	228	281	248	213	60	364
number, 1997	56 202	28 863	88 777	21 123	22 528	9 326	57 773
1992	52 576	25 192	91 730	25 010	17 650	8 821	52 036
Farms by inventory:							
1 to 9 ..... farms, 1997	32	20	21	51	9	5	41
1992	33	21	24	39	13	8	45
number, 1997	102	90	92	256	41	32	206
1992	177	99	117	220	71	41	229
10 to 19 ..... farms, 1997	31	14	23	37	21	19	25
1992	30	23	24	41	14	8	29
number, 1997	451	177	316	510	(D)	282	312
1992	404	316	318	593	189	122	386
20 to 49 ..... farms, 1997	52	57	42	66	66	17	69
1992	51	45	42	51	67	16	54
number, 1997	1 711	1 864	1 492	2 047	2 302	551	2 087
1992	1 640	1 453	1 457	1 610	2 160	462	1 793
50 to 99 ..... farms, 1997	64	61	39	50	50	9	58
1992	61	56	40	50	63	8	88
number, 1997	4 428	4 156	2 792	3 421	3 605	612	4 375
1992	4 559	3 942	2 785	3 522	4 638	554	6 384
100 to 199 ..... farms, 1997	63	73	41	33	49	10	73
1992	70	42	48	28	39	10	77
number, 1997	9 057	10 180	5 639	4 766	7 150	1 164	9 900
1992	9 521	6 017	6 489	3 788	5 300	1 458	10 513
200 to 499 ..... farms, 1997	68	36	59	27	31	6	58
1992	58	37	55	31	17	5	54
number, 1997	21 630	9 996	19 544	7 306	8 465	2 150	17 889
1992	16 798	10 771	17 675	9 135	5 292	1 645	16 998
500 or more ..... farms, 1997	22	3	51	4	1	5	21
1992	24	4	48	8	–	5	17
number, 1997	18 823	2 400	58 902	2 817	(D)	4 535	23 004
1992	19 477	2 594	62 889	6 142	–	4 539	15 733
Cows and heifers that had calved ..... farms, 1997	301	251	261	236	219	69	316
1992	299	222	269	229	206	56	339
number, 1997	29 665	18 889	53 133	13 708	14 965	5 969	33 415
1992	27 270	16 051	49 187	15 544	12 477	5 856	31 548
Beef cows ..... farms, 1997	299	251	259	231	219	69	311
1992	294	220	264	225	204	56	336
number, 1997	29 598	18 882	53 115	13 498	(D)	5 966	33 225
1992	27 166	16 030	49 084	15 263	12 447	5 850	31 331
1997 farms by inventory:							
1 to 9 ..... farms	33	21	20	49	17	8	39
number	170	93	118	226	98	46	169
10 to 19 ..... farms	27	22	22	45	25	17	30
number	368	(D)	293	(D)	(D)	(D)	382
20 to 49 ..... farms	69	71	51	60	64	18	62
number	2 247	2 293	1 690	1 945	2 021	518	1 981
50 to 99 ..... farms	69	66	38	33	59	12	67
number	4 858	4 368	2 505	2 246	4 094	817	4 741
100 to 199 ..... farms	56	53	42	28	44	5	64
number	7 483	6 919	5 507	3 710	5 772	570	8 542
200 to 499 ..... farms	37	17	62	14	10	7	42
number	9 663	4 115	19 489	3 364	2 584	2 288	12 096
500 or more ..... farms	8	1	24	2	–	2	7
number	4 809	(D)	23 513	(D)	–	(D)	5 314
Milk cows ..... farms, 1997	11	4	11	23	4	3	23
1992	25	9	26	16	10	4	20
number, 1997	67	7	18	210	(D)	3	190
1992	104	21	103	281	30	6	217
1997 farms by inventory:							
1 to 9 ..... farms	10	4	11	21	3	3	20
number	(D)	7	18	(D)	3	3	30
10 to 19 ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
20 to 49 ..... farms	–	–	–	–	1	–	1
number	–	–	–	–	(D)	–	(D)
50 to 99 ..... farms	1	–	–	1	–	–	2
number	(D)	–	–	(D)	–	–	(D)
100 to 199 ..... farms	–	–	–	1	–	–	–
number	–	–	–	(D)	–	–	–
200 to 499 ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
500 or more ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Heifers and heifer calves ..... farms, 1997	246	191	215	207	159	53	263
1992	260	177	236	205	153	41	283
number, 1997	13 673	6 051	21 272	4 242	3 926	2 015	12 323
1992	13 704	5 839	21 483	5 243	2 777	1 729	10 971
1997 farms by inventory:							
1 to 9 ..... farms	77	49	43	98	52	28	93
number	339	238	182	421	262	116	378
10 to 19 ..... farms	32	44	31	43	25	7	48
number	(D)	576	391	588	331	96	(D)
20 to 49 ..... farms	60	61	43	41	64	10	59
number	1 797	2 002	1 329	1 256	1 899	269	1 768
50 to 99 ..... farms	39	28	47	19	15	4	34
number	2 588	1 764	3 198	1 209	1 056	(D)	2 303
100 to 199 ..... farms	22	6	24	5	3	2	22
number	2 633	671	3 626	(D)	378	(D)	3 164
200 to 499 ..... farms	15	3	19	1	–	1	5
number	3 901	800	5 900	(D)	–	(D)	1 548
500 or more ..... farms	1	–	8	–	–	1	2
number	(D)	–	6 646	–	–	(D)	(D)

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
INVENTORY								
Cattle and calves ..... farms, 1997..	219	309	137	88	335	105	121	675
1992..	232	287	126	90	327	109	125	618
number, 1997..	50 652	62 193	20 144	32 027	64 448	35 960	18 708	118 621
1992..	50 174	66 200	17 636	31 210	60 144	34 927	20 279	112 432
Farms by inventory:								
1 to 9 ..... farms, 1997..	17	32	11	5	19	6	7	108
1992..	20	28	14	5	33	5	9	102
number, 1997..	109	164	42	30	85	33	36	556
1992..	100	159	85	30	139	18	48	548
10 to 19 ..... farms, 1997..	23	39	10	3	24	2	7	113
1992..	19	27	8	6	26	5	9	84
number, 1997..	300	531	135	57	355	(D)	100	1 514
1992..	257	370	112	91	352	75	129	1 125
20 to 49 ..... farms, 1997..	32	78	32	14	81	10	22	133
1992..	42	72	27	16	74	14	18	140
number, 1997..	1 073	2 399	1 045	485	2 664	324	691	4 337
1992..	1 328	2 303	906	496	2 297	417	564	4 484
50 to 99 ..... farms, 1997..	23	48	26	16	59	16	24	99
1992..	33	56	28	13	55	17	27	82
number, 1997..	1 555	3 467	1 842	1 050	4 090	(D)	1 747	6 474
1992..	2 365	3 966	2 048	869	3 866	1 150	1 958	5 548
100 to 199 ..... farms, 1997..	38	44	28	17	59	27	20	94
1992..	45	37	22	18	60	23	27	83
number, 1997..	5 537	6 262	3 855	2 437	8 399	3 940	2 836	13 387
1992..	6 490	5 135	3 107	2 530	8 327	3 183	3 946	11 849
200 to 499 ..... farms, 1997..	70	46	22	20	73	23	37	87
1992..	48	46	22	18	54	25	27	89
number, 1997..	20 889	13 357	6 817	6 701	21 138	6 568	11 098	25 630
1992..	15 118	13 644	7 095	5 638	16 717	6 953	8 816	26 671
500 or more ..... farms, 1997..	16	22	8	13	20	21	4	41
1992..	25	21	5	14	25	20	8	38
number, 1997..	21 189	36 013	6 408	21 267	27 717	23 976	2 200	66 723
1992..	24 516	40 623	4 283	21 556	28 446	23 131	4 818	62 207
Cows and heifers that had calved ..... farms, 1997..	207	287	126	85	328	104	113	580
1992..	220	272	123	81	308	107	115	493
number, 1997..	32 341	34 841	13 641	13 270	40 523	22 088	12 780	47 370
1992..	30 346	40 745	11 919	13 574	38 296	21 096	11 382	37 744
Beef cows ..... farms, 1997..	205	284	125	85	326	103	112	564
1992..	218	268	122	81	302	104	111	469
number, 1997..	32 311	34 382	(D)	(D)	40 501	21 664	(D)	45 742
1992..	30 300	40 209	11 730	13 567	38 150	20 785	11 157	35 458
1997 farms by inventory:								
1 to 9 ..... farms..	24	50	12	6	26	8	6	124
number..	136	264	51	32	116	38	33	676
10 to 19 ..... farms..	19	35	13	6	39	3	12	88
number..	265	491	(D)	(D)	527	40	(D)	1 166
20 to 49 ..... farms..	29	71	29	19	82	12	24	138
number..	842	2 133	867	650	2 537	385	750	4 337
50 to 99 ..... farms..	25	48	29	11	58	26	20	76
number..	1 731	3 406	2 101	742	4 165	1 874	1 450	4 864
100 to 199 ..... farms..	46	34	17	21	62	20	22	86
number..	6 145	4 721	2 069	2 969	8 617	2 602	2 961	11 606
200 to 499 ..... farms..	52	32	22	19	45	21	28	39
number..	13 929	8 435	5 883	4 792	12 361	5 989	7 240	11 027
500 or more ..... farms..	10	14	3	3	14	13	–	13
number..	9 263	14 932	2 275	3 998	12 178	10 736	–	12 066
Milk cows ..... farms, 1997..	16	13	5	2	10	7	5	36
1992..	24	14	15	4	22	11	11	48
number, 1997..	30	459	(D)	(D)	22	424	(D)	1 628
1992..	46	536	189	7	146	311	225	2 286
1997 farms by inventory:								
1 to 9 ..... farms..	15	8	3	2	10	4	3	20
number..	(D)	(D)	4	(D)	22	5	3	(D)
10 to 19 ..... farms..	1	–	–	–	–	–	–	–
number..	(D)	–	–	–	–	–	–	–
20 to 49 ..... farms..	–	–	–	–	–	–	–	1
number..	–	–	–	–	–	–	–	(D)
50 to 99 ..... farms..	–	2	–	–	–	–	1	8
number..	–	(D)	–	–	–	–	(D)	613
100 to 199 ..... farms..	–	3	2	–	–	3	1	7
number..	–	320	(D)	–	–	419	(D)	952
200 to 499 ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
500 or more ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
Heifers and heifer calves..... farms, 1997..	178	213	112	71	277	80	88	490
1992..	179	222	93	73	267	88	99	455
number, 1997..	11 166	15 556	4 096	8 107	14 477	8 530	3 274	32 873
1992..	10 892	15 675	3 285	8 324	13 631	8 871	5 494	32 522
1997 farms by inventory:								
1 to 9 ..... farms..	39	75	35	21	80	12	22	209
number..	160	336	132	103	347	72	102	867
10 to 19 ..... farms..	29	40	33	8	54	8	13	89
number..	(D)	534	(D)	117	749	114	183	1 201
20 to 49 ..... farms..	48	50	25	12	69	27	29	80
number..	1 595	1 525	893	320	2 156	914	877	2 421
50 to 99 ..... farms..	35	25	10	9	50	13	14	55
number..	2 152	1 646	591	677	3 243	902	870	3 610
100 to 199 ..... farms..	19	14	5	11	17	7	10	29
number..	2 576	1 911	570	1 330	2 153	871	1 242	3 776
200 to 499 ..... farms..	6	5	3	7	4	9	–	18
number..	1 649	1 673	930	2 046	1 212	2 625	–	5 453
500 or more ..... farms..	2	4	1	3	3	4	–	10
number..	(D)	7 931	(D)	3 514	4 617	3 032	–	15 545

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
INVENTORY—Con.							
Cattle and calves—Con.							
Steers, steer calves, bulls, and bull calves ..... farms, 1997	12 152	215	321	287	121	373	224
1992	11 423	202	306	269	114	350	195
number, 1997	442 576	25 164	15 050	9 947	4 230	18 648	6 988
1992	495 074	33 411	33 434	11 118	3 915	19 197	6 847
1997 farms by inventory:							
1 to 9 ..... farms	6 399	70	146	142	51	218	96
number	23 650	244	541	543	217	786	433
10 to 19 ..... farms	1 974	30	54	36	16	44	44
number	26 012	405	717	(D)	(D)	551	(D)
20 to 49 ..... farms	1 889	32	60	50	25	64	44
number	56 758	862	1 848	1 651	704	1 892	1 276
50 to 99 ..... farms	990	31	24	31	20	23	27
number	66 683	2 069	1 761	2 064	1 434	1 557	1 901
100 to 199 ..... farms	550	21	21	21	7	12	9
number	73 429	2 957	2 708	2 887	1 011	1 532	1 235
200 to 499 ..... farms	233	18	12	6	2	6	3
number	68 960	5 471	3 780	1 512	(D)	2 185	881
500 or more ..... farms	117	13	4	1	–	6	1
number	127 084	13 156	3 695	(D)	–	10 145	(D)
SALES							
Dairy products sold ..... farms, 1997	210	–	3	1	–	2	–
1992	324	3	4	2	3	8	–
$1,000, 1997	36 160	–	176	(D)	–	(D)	–
1992	39 324	81	63	(D)	(D)	391	–
Cattle and calves sold ..... farms, 1997	14 055	244	383	339	132	426	252
1992	13 628	263	352	326	131	408	236
number, 1997	1 654 014	81 100	67 817	42 883	12 537	48 037	39 262
1992	1 677 932	96 193	110 469	42 376	12 897	49 669	29 698
$1,000, 1997	834 544	43 422	32 490	20 220	6 175	26 710	18 876
1992	909 409	55 822	65 768	20 958	6 091	28 329	14 947
1997 farms by number sold:							
1 to 9 ..... farms	2 356	30	48	39	28	58	19
number	11 407	119	264	159	165	322	117
10 to 19 ..... farms	1 892	16	46	37	10	80	17
number	26 114	231	636	464	140	1 130	231
20 to 49 ..... farms	2 920	31	68	59	26	110	41
number	93 452	965	2 225	2 044	940	3 616	1 388
50 to 99 ..... farms	2 487	31	68	71	26	85	41
number	175 218	2 245	4 845	4 891	1 817	5 953	3 161
100 to 199 ..... farms	2 266	47	73	68	22	51	63
number	320 069	6 922	10 571	9 672	2 985	7 332	9 231
200 to 499 ..... farms	1 626	49	57	50	17	21	63
number	475 288	15 552	16 990	14 405	4 847	5 717	19 107
500 or more ..... farms	508	40	23	15	3	21	8
number	552 466	55 066	32 286	11 248	1 643	23 967	6 027
Calves sold ..... farms, 1997	4 474	48	184	111	30	145	129
1992	4 822	68	144	119	41	113	109
number, 1997	227 072	6 271	19 713	6 477	549	3 983	9 664
1992	279 265	14 163	16 516	7 776	2 419	5 433	8 127
$1,000, 1997	82 590	2 299	7 597	2 340	190	1 504	3 755
1992	108 463	5 876	5 254	3 151	777	1 785	3 319
1997 farms by number sold:							
1 to 9 ..... farms	1 579	17	47	35	15	63	20
number	6 307	62	231	124	42	(D)	(D)
10 to 19 ..... farms	698	5	18	14	10	21	15
number	9 360	78	(D)	220	124	296	225
20 to 49 ..... farms	997	6	46	28	2	36	38
number	30 268	212	1 511	843	(D)	1 056	1 190
50 to 99 ..... farms	564	6	30	15	1	14	19
number	39 167	342	2 114	1 095	(D)	898	1 364
100 to 199 ..... farms	412	4	25	12	2	10	26
number	55 725	604	3 634	1 889	(D)	1 264	3 508
200 to 499 ..... farms	192	6	15	7	–	1	10
number	55 547	1 480	4 380	2 306	–	(D)	2 548
500 or more ..... farms	32	4	3	–	–	–	1
number	30 698	3 493	(D)	–	–	–	(D)
Cattle sold ..... farms, 1997	12 561	220	323	303	127	380	227
1992	12 119	242	291	286	113	370	197
number, 1997	1 426 942	74 829	48 104	36 406	11 988	44 054	29 598
1992	1 398 667	82 030	93 953	34 600	10 478	44 236	21 571
$1,000, 1997	751 954	41 122	24 893	17 880	5 985	25 206	15 121
1992	800 946	49 946	60 513	17 807	5 314	26 544	11 628
1997 farms by number sold:							
1 to 9 ..... farms	2 434	24	52	41	26	54	27
number	11 111	94	241	181	157	272	156
10 to 19 ..... farms	1 698	13	44	32	11	81	15
number	23 311	177	584	398	154	1 134	187
20 to 49 ..... farms	2 533	27	61	55	25	93	47
number	80 259	826	1 862	1 868	869	2 999	1 540
50 to 99 ..... farms	2 181	31	47	63	25	76	37
number	153 289	2 302	3 134	4 243	(D)	5 374	2 759
100 to 199 ..... farms	1 882	42	57	58	20	36	47
number	264 887	6 214	8 197	7 915	2 749	5 225	6 846
200 to 499 ..... farms	1 394	45	42	40	18	19	50
number	406 943	14 503	11 661	11 670	5 252	5 159	14 848
500 or more ..... farms	439	38	20	14	2	21	4
number	487 142	50 713	22 425	10 131	(D)	23 891	3 262

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
INVENTORY—Con.							
Cattle and calves—Con.							
Steers, steer calves, bulls, and bull calves ..... farms, 1997	426	244	249	110	272	55	179
1992	394	233	245	106	249	36	195
number, 1997	13 699	6 610	15 326	2 049	5 638	2 098	5 476
1992	11 973	4 909	24 907	2 126	5 449	1 040	4 836
1997 farms by inventory:							
1 to 9 ..... farms	245	143	111	69	153	29	93
number	830	607	431	255	587	124	397
10 to 19 ..... farms	57	42	39	13	42	6	42
number	(D)	572	496	176	(D)	(D)	537
20 to 49 ..... farms	56	27	43	14	45	7	24
number	1 663	791	1 361	421	1 355	244	775
50 to 99 ..... farms	31	19	23	10	20	4	12
number	2 061	1 265	1 542	641	1 395	309	802
100 to 199 ..... farms	24	10	15	4	11	7	5
number	3 138	1 330	2 059	556	1 418	848	663
200 to 499 ..... farms	11	2	9	–	1	2	1
number	3 443	(D)	2 510	–	(D)	(D)	(D)
500 or more ..... farms	2	1	9	–	–	–	2
number	(D)	(D)	6 927	–	–	–	(D)
SALES							
Dairy products sold ..... farms, 1997	8	1	2	–	3	–	–
1992	13	3	5	–	12	1	3
$1,000, 1997	1 266	(D)	(D)	–	397	–	–
1992	2 129	39	22	–	613	(D)	(D)
Cattle and calves sold ..... farms, 1997	521	279	289	118	318	58	228
1992	488	274	277	121	296	53	230
number, 1997	54 231	29 561	49 292	9 285	27 598	6 865	28 476
1992	53 046	28 305	59 624	9 070	25 046	5 219	24 119
$1,000, 1997	26 868	14 069	24 685	4 372	13 012	3 112	14 182
1992	27 335	13 854	35 875	4 449	12 652	3 088	12 528
1997 farms by number sold:							
1 to 9 ..... farms	100	30	35	10	27	14	26
number	461	153	148	47	141	81	157
10 to 19 ..... farms	78	28	32	8	44	6	27
number	1 107	382	433	88	564	96	367
20 to 49 ..... farms	122	62	54	28	83	13	35
number	3 961	1 983	1 748	940	2 706	400	1 144
50 to 99 ..... farms	71	55	45	40	74	4	50
number	4 902	3 761	3 236	2 767	5 197	(D)	3 703
100 to 199 ..... farms	79	66	49	25	58	10	53
number	10 712	9 094	7 174	3 383	8 219	1 397	7 677
200 to 499 ..... farms	56	34	49	7	27	9	31
number	17 394	9 928	14 144	2 060	7 753	2 845	8 886
500 or more ..... farms	15	4	25	–	5	2	6
number	15 694	4 260	22 409	–	3 018	(D)	6 542
Calves sold ..... farms, 1997	132	63	123	30	114	15	59
1992	149	82	129	50	112	28	64
number, 1997	7 431	2 262	9 317	1 501	4 014	1 273	3 340
1992	7 950	5 178	11 635	2 547	6 047	930	3 085
$1,000, 1997	2 750	816	3 419	556	1 440	445	1 142
1992	2 589	1 877	4 642	1 103	2 546	323	1 214
1997 farms by number sold:							
1 to 9 ..... farms	56	25	19	5	41	8	19
number	224	88	78	(D)	180	29	(D)
10 to 19 ..... farms	15	9	25	4	12	2	6
number	(D)	108	342	44	(D)	(D)	78
20 to 49 ..... farms	31	10	29	9	37	–	11
number	852	272	898	298	1 104	–	357
50 to 99 ..... farms	11	10	23	7	14	2	11
number	755	762	1 470	452	1 045	(D)	759
100 to 199 ..... farms	11	9	13	4	8	1	10
number	1 464	1 032	1 909	489	928	(D)	1 368
200 to 499 ..... farms	6	–	11	1	2	1	1
number	1 931	–	2 714	(D)	(D)	(D)	(D)
500 or more ..... farms	2	–	3	–	–	1	1
number	(D)	–	1 906	–	–	(D)	(D)
Cattle sold ..... farms, 1997	475	264	246	108	276	55	212
1992	441	241	238	104	259	42	211
number, 1997	46 800	27 299	39 975	7 784	23 584	5 592	25 136
1992	45 096	23 127	47 989	6 523	18 999	4 289	21 034
$1,000, 1997	24 118	13 253	21 265	3 816	11 572	2 667	13 040
1992	24 746	11 977	31 233	3 345	10 106	2 765	11 314
1997 farms by number sold:							
1 to 9 ..... farms	103	33	45	11	35	13	27
number	457	170	186	52	177	66	155
10 to 19 ..... farms	70	29	27	11	38	5	24
number	991	405	351	129	499	77	330
20 to 49 ..... farms	110	56	43	24	60	14	38
number	3 416	1 787	1 309	780	1 980	415	1 250
50 to 99 ..... farms	61	53	38	36	63	7	43
number	4 268	3 572	2 788	2 499	4 280	(D)	3 209
100 to 199 ..... farms	66	57	35	21	50	7	48
number	8 877	7 862	4 931	2 804	6 897	(D)	6 788
200 to 499 ..... farms	53	32	38	5	26	8	26
number	16 129	9 243	11 678	1 520	7 464	2 491	7 363
500 or more ..... farms	12	4	20	–	4	1	6
number	12 662	4 260	18 732	–	2 287	(D)	6 041

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
INVENTORY—Con.							
Cattle and calves—Con.							
Steers, steer calves, bulls, and bull calves ..... farms, 1997	508	267	397	170	211	69	86
1992	487	312	359	148	186	73	95
number, 1997	15 030	3 163	9 752	5 805	4 413	3 658	4 059
1992	17 348	4 680	9 660	4 766	7 522	4 269	3 727
1997 farms by inventory:							
1 to 9 ..... farms	274	193	223	65	101	35	30
number	1 083	644	799	277	353	129	124
10 to 19 ..... farms	89	43	52	46	46	5	19
number	(D)	568	(D)	588	(D)	(D)	247
20 to 49 ..... farms	55	20	69	30	41	11	15
number	1 746	596	2 098	996	1 115	340	472
50 to 99 ..... farms	46	7	35	22	15	7	7
number	3 167	478	2 279	1 476	1 045	480	459
100 to 199 ..... farms	34	2	12	2	6	5	12
number	4 554	(D)	1 657	(D)	873	666	1 633
200 to 499 ..... farms	9	2	5	3	2	5	3
number	2 754	(D)	1 390	924	(D)	1 468	1 124
500 or more ..... farms	1	–	1	2	–	1	–
number	(D)	–	(D)	(D)	–	(D)	–
SALES							
Dairy products sold ..... farms, 1997	4	15	41	–	5	4	–
1992	8	25	57	2	4	2	1
$1,000, 1997	520	2 675	10 854	–	672	443	–
1992	509	3 307	10 406	(D)	689	(D)	(D)
Cattle and calves sold ..... farms, 1997	592	306	448	196	256	85	90
1992	597	342	458	186	210	98	113
number, 1997	71 839	10 460	28 278	35 533	23 816	12 159	16 016
1992	67 699	15 657	30 333	24 424	22 796	13 639	18 261
$1,000, 1997	37 420	4 682	15 045	17 860	11 092	6 725	8 064
1992	35 825	6 802	16 462	12 723	11 187	7 802	9 156
1997 farms by number sold:							
1 to 9 ..... farms	62	134	113	19	33	11	6
number	301	597	555	90	150	46	27
10 to 19 ..... farms	76	66	73	12	37	7	9
number	1 047	893	1 047	152	508	104	110
20 to 49 ..... farms	95	58	103	29	68	14	10
number	3 287	1 741	3 254	944	2 142	444	311
50 to 99 ..... farms	140	25	68	34	43	16	13
number	10 169	(D)	4 898	2 454	2 966	1 129	979
100 to 199 ..... farms	114	13	56	53	40	19	16
number	16 695	1 711	7 449	7 687	5 737	2 627	2 388
200 to 499 ..... farms	89	8	32	40	29	11	31
number	25 080	2 200	8 648	11 145	8 112	3 131	9 214
500 or more ..... farms	16	2	3	9	6	7	5
number	15 260	(D)	2 427	13 061	4 201	4 678	2 987
Calves sold ..... farms, 1997	142	108	124	88	87	26	26
1992	144	143	155	75	91	34	29
number, 1997	6 974	2 102	3 679	7 748	3 356	1 073	2 014
1992	9 115	3 437	5 495	5 415	5 275	1 832	1 442
$1,000, 1997	2 654	584	1 159	2 972	1 178	401	727
1992	3 673	892	1 836	2 277	2 047	696	586
1997 farms by number sold:							
1 to 9 ..... farms	52	53	51	17	23	7	6
number	202	(D)	228	(D)	108	31	20
10 to 19 ..... farms	14	20	27	11	15	8	5
number	(D)	262	364	156	220	113	67
20 to 49 ..... farms	38	24	23	17	24	5	4
number	1 196	718	706	523	741	153	120
50 to 99 ..... farms	19	9	13	14	14	3	5
number	1 329	554	924	1 014	967	223	388
100 to 199 ..... farms	13	2	7	21	11	3	3
number	1 821	(D)	813	3 261	1 320	553	341
200 to 499 ..... farms	5	–	3	6	–	–	3
number	1 556	–	644	1 533	–	–	1 078
500 or more ..... farms	1	–	–	2	–	–	–
number	(D)	–	–	(D)	–	–	–
Cattle sold ..... farms, 1997	546	256	404	161	221	74	83
1992	550	288	413	158	183	93	108
number, 1997	64 865	8 358	24 599	27 785	20 460	11 086	14 002
1992	58 584	12 220	24 838	19 009	17 521	11 807	16 819
$1,000, 1997	34 766	4 098	13 887	14 888	9 914	6 324	7 337
1992	32 152	5 910	14 625	10 446	9 140	7 106	8 570
1997 farms by number sold:							
1 to 9 ..... farms	66	134	107	22	45	12	7
number	295	539	483	123	202	54	31
10 to 19 ..... farms	69	46	58	12	30	6	9
number	963	619	823	171	375	89	115
20 to 49 ..... farms	86	42	102	21	48	7	9
number	2 913	1 253	3 158	642	1 499	251	266
50 to 99 ..... farms	135	16	61	33	33	15	11
number	9 768	(D)	4 333	2 288	2 277	1 049	783
100 to 199 ..... farms	95	8	47	35	31	17	15
number	14 009	1 011	6 278	5 054	4 639	2 212	2 251
200 to 499 ..... farms	80	8	26	32	28	10	28
number	22 781	2 200	7 214	9 142	7 267	2 753	8 192
500 or more ..... farms	15	2	3	6	6	7	4
number	14 136	(D)	2 310	10 365	4 201	4 678	2 364

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
INVENTORY—Con.							
Cattle and calves—Con.							
Steers, steer calves, bulls, and bull calves ..... farms, 1997	211	138	213	518	207	69	103
1992	189	132	200	449	184	74	97
number, 1997	4 378	2 591	10 690	9 467	7 915	2 079	715
1992	4 183	3 307	10 748	11 053	7 802	2 084	797
1997 farms by inventory:							
1 to 9 ..... farms	121	85	97	308	129	32	76
number	457	319	407	1 080	413	126	188
10 to 19 ..... farms	40	23	40	75	25	13	18
number	520	(D)	(D)	979	343	(D)	(D)
20 to 49 ..... farms	30	14	27	83	18	10	8
number	892	433	787	2 371	500	258	220
50 to 99 ..... farms	11	9	24	34	17	9	1
number	676	564	1 629	2 176	1 286	646	(D)
100 to 199 ..... farms	6	6	14	14	11	3	–
number	798	737	1 870	1 996	1 407	414	–
200 to 499 ..... farms	2	1	9	4	4	2	–
number	(D)	(D)	2 743	865	1 307	(D)	–
500 or more ..... farms	1	–	2	–	3	–	–
number	(D)	–	(D)	–	2 659	–	–
SALES							
Dairy products sold ..... farms, 1997	3	1	1	19	5	3	3
1992	3	5	1	33	4	3	4
$1,000, 1997	(D)	(D)	(D)	3 423	573	798	(D)
1992	350	377	(D)	3 946	414	691	12
Cattle and calves sold ..... farms, 1997	233	167	248	577	226	82	106
1992	230	147	250	540	229	85	107
number, 1997	18 225	12 228	40 453	31 624	21 917	9 154	2 518
1992	16 616	13 900	39 373	34 540	23 656	10 151	3 096
$1,000, 1997	8 647	5 916	20 898	14 871	10 499	4 645	1 094
1992	8 274	6 936	20 725	17 743	13 353	5 241	1 519
1997 farms by number sold:							
1 to 9 ..... farms	36	49	27	117	64	8	45
number	208	226	143	526	262	50	219
10 to 19 ..... farms	31	30	22	111	32	7	20
number	429	426	322	1 601	457	96	265
20 to 49 ..... farms	55	36	47	146	44	17	30
number	1 734	1 062	1 708	4 488	1 397	597	875
50 to 99 ..... farms	43	18	44	108	27	21	7
number	(D)	1 261	3 027	7 457	2 016	(D)	491
100 to 199 ..... farms	47	16	44	64	29	18	3
number	6 483	2 289	6 268	8 496	4 302	2 573	(D)
200 to 499 ..... farms	20	15	49	31	22	9	1
number	5 300	5 099	13 929	9 056	6 642	2 507	(D)
500 or more ..... farms	1	3	15	–	8	2	–
number	(D)	1 865	15 056	–	6 841	(D)	–
Calves sold ..... farms, 1997	67	69	37	156	77	12	48
1992	87	58	68	189	74	22	56
number, 1997	3 294	1 684	1 836	5 010	2 755	515	701
1992	2 585	1 957	5 076	5 398	2 361	1 369	981
$1,000, 1997	1 248	573	671	1 726	844	193	227
1992	1 030	763	1 964	2 151	835	560	389
1997 farms by number sold:							
1 to 9 ..... farms	27	36	16	67	42	4	31
number	145	141	58	210	137	(D)	106
10 to 19 ..... farms	8	13	4	29	7	2	10
number	122	173	(D)	405	102	(D)	126
20 to 49 ..... farms	12	12	11	32	12	2	4
number	362	358	342	978	334	(D)	102
50 to 99 ..... farms	9	5	1	16	12	1	2
number	742	362	(D)	1 035	904	(D)	(D)
100 to 199 ..... farms	8	2	1	5	–	3	–
number	1 123	(D)	(D)	552	–	363	–
200 to 499 ..... farms	3	1	4	7	4	–	1
number	800	(D)	1 175	1 830	1 278	–	(D)
500 or more ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Cattle sold ..... farms, 1997	209	142	237	526	203	79	86
1992	204	126	232	478	217	75	91
number, 1997	14 931	10 544	38 617	26 614	19 162	8 639	1 817
1992	14 031	11 943	34 297	29 142	21 295	8 782	2 115
$1,000, 1997	7 399	5 343	20 228	13 145	9 654	4 452	867
1992	7 244	6 173	18 760	15 592	12 518	4 681	1 130
1997 farms by number sold:							
1 to 9 ..... farms	35	45	24	127	58	9	42
number	188	182	122	570	238	58	190
10 to 19 ..... farms	30	23	22	97	38	9	11
number	413	325	321	1 390	534	124	131
20 to 49 ..... farms	53	27	42	132	33	15	25
number	1 664	799	1 493	4 009	1 106	513	704
50 to 99 ..... farms	40	16	44	89	20	20	5
number	(D)	1 023	3 083	6 106	1 376	(D)	354
100 to 199 ..... farms	35	14	43	58	28	15	3
number	4 810	1 996	6 079	7 781	4 028	2 202	438
200 to 499 ..... farms	15	14	51	23	18	9	–
number	3 972	4 464	14 631	6 758	5 248	2 477	–
500 or more ..... farms	1	3	11	–	8	2	–
number	(D)	1 755	12 888	–	6 632	(D)	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
INVENTORY—Con.							
Cattle and calves—Con.							
Steers, steer calves, bulls, and bull calves ..... farms, 1997	185	276	101	20	187	142	229
1992	196	273	89	26	198	143	226
number, 1997	4 962	11 673	8 646	185	2 263	5 329	6 692
1992	4 109	16 863	8 597	250	2 947	4 289	7 273
1997 farms by inventory:							
1 to 9 ..... farms	96	123	36	16	143	56	127
number	409	454	154	(D)	492	190	(D)
10 to 19 ..... farms	33	51	17	1	16	32	44
number	412	703	246	(D)	231	(D)	578
20 to 49 ..... farms	33	51	26	3	14	30	24
number	1 093	1 558	727	129	480	937	734
50 to 99 ..... farms	12	27	6	–	11	11	19
number	776	1 741	379	–	713	708	1 181
100 to 199 ..... farms	6	13	6	–	3	9	10
number	806	1 840	838	–	347	1 169	1 371
200 to 499 ..... farms	5	5	5	–	–	3	3
number	1 466	1 715	1 350	–	–	962	670
500 or more ..... farms	–	6	5	–	–	1	2
number	–	3 662	4 952	–	–	(D)	(D)
SALES							
Dairy products sold ..... farms, 1997	1	1	2	–	1	2	2
1992	2	–	1	–	2	3	7
$1,000, 1997	(D)	(D)	(D)	–	(D)	(D)	(D)
1992	(D)	–	(D)	–	(D)	(D)	387
Cattle and calves sold ..... farms, 1997	224	311	118	23	205	166	255
1992	221	306	106	29	228	179	255
number, 1997	20 853	44 428	32 025	544	10 942	22 662	26 352
1992	20 143	52 815	26 711	642	10 800	16 954	28 238
$1,000, 1997	9 336	23 015	16 441	256	4 989	11 068	12 767
1992	9 726	27 134	13 772	365	5 371	8 759	14 542
1997 farms by number sold:							
1 to 9 ..... farms	28	48	13	8	67	36	41
number	153	259	66	43	300	144	166
10 to 19 ..... farms	27	41	11	7	44	18	38
number	373	596	155	88	552	268	537
20 to 49 ..... farms	57	44	15	5	35	24	44
number	1 816	1 433	479	153	1 055	768	1 285
50 to 99 ..... farms	45	54	11	2	27	23	47
number	3 140	3 847	867	(D)	1 789	1 607	3 458
100 to 199 ..... farms	37	53	15	1	28	28	46
number	4 593	7 589	2 220	(D)	3 821	3 961	6 392
200 to 499 ..... farms	25	54	39	–	3	31	32
number	7 616	15 660	12 342	–	(D)	8 925	9 326
500 or more ..... farms	5	17	14	–	1	6	7
number	3 162	15 044	15 896	–	(D)	6 989	5 188
Calves sold ..... farms, 1997	81	81	34	7	73	65	53
1992	110	92	41	7	91	76	52
number, 1997	6 223	3 773	1 650	32	1 294	5 759	2 423
1992	8 140	6 460	2 821	39	2 161	2 756	2 301
$1,000, 1997	2 184	1 491	557	10	411	2 300	938
1992	3 428	2 779	1 104	16	844	1 051	955
1997 farms by number sold:							
1 to 9 ..... farms	19	33	11	5	41	20	23
number	(D)	125	49	(D)	(D)	60	78
10 to 19 ..... farms	11	10	3	2	11	16	8
number	152	138	(D)	(D)	151	214	113
20 to 49 ..... farms	23	13	10	–	15	16	9
number	722	429	355	–	356	508	207
50 to 99 ..... farms	10	14	4	–	2	7	6
number	605	892	330	–	(D)	542	430
100 to 199 ..... farms	9	8	5	–	4	3	4
number	1 229	1 134	632	–	505	350	513
200 to 499 ..... farms	7	2	1	–	–	2	3
number	2 045	(D)	(D)	–	–	(D)	1 082
500 or more ..... farms	2	1	–	–	–	1	–
number	(D)	(D)	–	–	–	(D)	–
Cattle sold ..... farms, 1997	193	279	114	21	189	143	240
1992	181	283	102	27	210	152	243
number, 1997	14 630	40 655	30 375	512	9 648	16 903	23 929
1992	12 003	46 355	23 890	603	8 639	14 198	25 937
$1,000, 1997	7 151	21 524	15 884	246	4 578	8 768	11 829
1992	6 298	24 354	12 667	348	4 527	7 709	13 587
1997 farms by number sold:							
1 to 9 ..... farms	31	46	14	8	73	33	40
number	161	247	52	41	304	128	160
10 to 19 ..... farms	39	30	11	5	39	11	37
number	525	435	159	65	513	161	510
20 to 49 ..... farms	38	43	16	5	26	20	37
number	1 230	1 364	481	146	806	657	1 063
50 to 99 ..... farms	33	47	13	2	26	22	49
number	2 347	3 371	971	(D)	1 696	1 528	3 568
100 to 199 ..... farms	35	48	8	1	22	27	41
number	4 439	6 830	1 137	(D)	3 147	3 700	5 639
200 to 499 ..... farms	14	50	38	–	2	25	30
number	4 155	14 839	11 759	–	(D)	7 279	8 876
500 or more ..... farms	3	15	14	–	1	5	6
number	1 773	13 569	15 816	–	(D)	3 450	4 113

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
INVENTORY—Con.							
Cattle and calves—Con.							
Steers, steer calves, bulls, and bull calves ..... farms, 1997	64	284	207	226	151	101	489
1992	71	257	177	199	141	106	428
number, 1997	4 092	10 860	3 248	11 057	8 480	4 847	6 438
1992	2 898	13 677	3 040	11 795	8 394	5 550	7 742
1997 farms by inventory:							
1 to 9 ..... farms	17	114	131	72	57	40	330
number	84	451	463	282	204	132	1 136
10 to 19 ..... farms	16	50	31	49	29	17	69
number	(D)	(D)	430	633	386	(D)	914
20 to 49 ..... farms	13	46	28	47	32	19	57
number	414	1 309	842	1 351	887	573	1 615
50 to 99 ..... farms	7	42	13	26	14	12	25
number	430	2 916	968	1 889	1 078	779	1 566
100 to 199 ..... farms	5	25	4	20	10	7	6
number	611	3 258	545	2 788	1 431	946	(D)
200 to 499 ..... farms	4	5	–	9	6	5	2
number	1 100	1 175	–	2 239	1 607	1 581	(D)
500 or more ..... farms	2	2	–	3	3	1	–
number	(D)	(D)	–	1 875	2 887	(D)	–
SALES							
Dairy products sold ..... farms, 1997	1	3	5	–	1	1	16
1992	–	2	4	2	1	1	30
$1,000, 1997	(D)	(D)	902	–	(D)	(D)	4 021
1992	–	(D)	714	(D)	(D)	(D)	4 678
Cattle and calves sold ..... farms, 1997	73	336	238	259	173	125	607
1992	86	325	217	241	166	131	537
number, 1997	13 666	50 222	17 258	45 182	28 767	26 821	23 197
1992	18 773	51 931	14 821	38 871	28 493	22 605	25 999
$1,000, 1997	6 625	23 296	8 722	22 202	13 924	13 498	10 934
1992	9 463	27 104	7 542	20 653	15 418	11 850	12 827
1997 farms by number sold:							
1 to 9 ..... farms	4	21	41	23	31	12	206
number	23	116	206	124	151	81	910
10 to 19 ..... farms	3	34	29	22	13	8	150
number	52	460	397	298	194	120	2 048
20 to 49 ..... farms	8	66	57	35	23	18	134
number	306	2 256	1 996	1 133	713	558	4 069
50 to 99 ..... farms	13	61	56	49	28	22	61
number	991	4 289	(D)	3 566	1 923	1 510	4 094
100 to 199 ..... farms	21	64	36	59	31	27	35
number	3 202	8 929	5 083	8 666	4 427	3 648	4 787
200 to 499 ..... farms	19	76	17	53	37	30	18
number	5 599	21 377	4 456	15 852	10 933	9 552	5 527
500 or more ..... farms	5	14	2	18	10	8	3
number	3 493	12 795	(D)	15 543	10 426	11 352	1 762
Calves sold ..... farms, 1997	24	94	73	93	38	41	179
1992	30	124	62	88	49	47	183
number, 1997	2 205	5 972	2 935	7 371	2 972	4 073	3 531
1992	4 106	10 867	2 217	8 233	3 605	5 143	6 118
$1,000, 1997	798	2 063	1 018	2 791	1 056	1 379	1 006
1992	1 485	4 468	618	3 440	1 515	2 042	2 338
1997 farms by number sold:							
1 to 9 ..... farms	4	24	26	19	6	10	103
number	(D)	120	70	(D)	22	64	407
10 to 19 ..... farms	1	19	10	9	10	6	36
number	(D)	277	133	110	131	78	480
20 to 49 ..... farms	3	20	17	20	4	3	24
number	111	629	511	569	150	89	699
50 to 99 ..... farms	5	8	13	20	8	6	11
number	377	577	904	1 495	532	421	746
100 to 199 ..... farms	11	12	4	15	7	9	3
number	1 685	1 506	557	1 955	1 021	1 094	(D)
200 to 499 ..... farms	–	11	3	9	2	7	2
number	–	2 863	760	2 462	(D)	2 327	(D)
500 or more ..... farms	–	–	–	1	1	–	–
number	–	–	–	(D)	(D)	–	–
Cattle sold ..... farms, 1997	64	306	210	238	168	107	545
1992	78	278	204	220	153	113	491
number, 1997	11 461	44 250	14 323	37 811	25 795	22 748	19 666
1992	14 667	41 064	12 604	30 638	24 888	17 462	19 881
$1,000, 1997	5 827	21 233	7 704	19 411	12 868	12 119	9 928
1992	7 978	22 637	6 924	17 213	13 903	9 808	10 489
1997 farms by number sold:							
1 to 9 ..... farms	3	28	36	30	32	9	215
number	19	165	171	148	141	42	923
10 to 19 ..... farms	5	27	32	23	14	7	117
number	79	364	438	311	196	99	1 616
20 to 49 ..... farms	10	64	52	36	24	16	112
number	358	2 046	1 826	1 125	757	517	3 443
50 to 99 ..... farms	11	56	45	41	31	22	54
number	795	3 888	3 385	3 077	2 073	1 535	3 665
100 to 199 ..... farms	13	54	32	48	26	27	31
number	1 934	7 562	4 467	6 720	3 756	3 768	4 432
200 to 499 ..... farms	18	64	11	46	32	18	13
number	5 400	18 208	(D)	13 990	9 205	5 435	3 825
500 or more ..... farms	4	13	2	14	9	8	3
number	2 876	12 017	(D)	12 440	9 667	11 352	1 762

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
INVENTORY—Con.							
Cattle and calves—Con.							
Steers, steer calves, bulls, and bull calves ..... farms, 1997	291	223	246	239	205	64	293
1992	272	195	235	213	186	50	286
number, 1997	12 864	3 923	14 372	3 173	3 637	1 342	12 035
1992	11 602	3 302	21 060	4 223	2 396	1 236	9 517
1997 farms by inventory:							
1 to 9 ..... farms	118	119	104	156	123	44	154
number	441	436	398	523	454	144	598
10 to 19 ..... farms	43	35	33	32	34	8	64
number	(D)	464	425	417	(D)	100	846
20 to 49 ..... farms	61	51	53	39	27	6	38
number	1 854	1 609	1 606	1 125	851	151	1 189
50 to 99 ..... farms	35	11	21	9	15	2	20
number	2 464	642	1 346	508	935	(D)	1 422
100 to 199 ..... farms	26	7	19	2	5	3	10
number	3 400	772	2 634	(D)	640	459	1 437
200 to 499 ..... farms	6	–	12	1	1	1	4
number	1 634	–	3 526	(D)	(D)	(D)	1 058
500 or more ..... farms	2	–	4	–	–	–	3
number	(D)	–	4 437	–	–	–	5 485
SALES							
Dairy products sold ..... farms, 1997	1	2	–	10	1	–	3
1992	6	–	2	6	2	–	3
$1,000, 1997	(D)	(D)	–	(D)	(D)	–	(D)
1992	(D)	–	(D)	539	(D)	–	(D)
Cattle and calves sold ..... farms, 1997	337	262	274	249	232	70	343
1992	320	222	274	238	212	57	348
number, 1997	34 730	17 539	53 789	13 419	14 029	5 920	36 138
1992	33 517	14 270	57 988	15 291	11 643	4 903	34 914
$1,000, 1997	17 373	7 990	27 922	6 449	6 128	2 875	18 266
1992	19 436	7 024	30 390	7 411	5 528	2 358	19 392
1997 farms by number sold:							
1 to 9 ..... farms	41	38	29	57	15	14	67
number	169	173	164	254	76	80	332
10 to 19 ..... farms	36	26	26	44	33	13	31
number	476	363	377	580	467	173	421
20 to 49 ..... farms	90	77	59	70	72	16	79
number	2 804	2 460	1 912	2 189	2 317	505	2 433
50 to 99 ..... farms	71	67	41	39	73	10	72
number	4 869	4 661	2 820	2 663	5 254	(D)	5 188
100 to 199 ..... farms	53	39	41	26	35	10	56
number	7 233	5 178	5 164	3 684	4 847	1 331	7 937
200 to 499 ..... farms	35	13	50	10	4	5	28
number	10 431	(D)	15 813	2 438	1 068	1 681	8 245
500 or more ..... farms	11	2	28	3	–	2	10
number	8 748	(D)	27 539	1 611	–	(D)	11 582
Calves sold ..... farms, 1997	129	87	131	98	93	22	92
1992	115	55	125	110	95	28	116
number, 1997	7 190	3 411	9 027	1 369	2 818	521	3 546
1992	5 650	2 067	13 718	3 021	2 677	1 122	5 902
$1,000, 1997	2 400	1 238	3 554	433	1 014	199	1 250
1992	2 413	949	5 611	1 211	1 119	483	2 417
1997 farms by number sold:							
1 to 9 ..... farms	30	27	28	53	22	9	31
number	(D)	(D)	(D)	223	110	(D)	135
10 to 19 ..... farms	27	8	21	22	22	6	12
number	370	110	278	281	285	79	166
20 to 49 ..... farms	37	32	34	18	29	2	31
number	1 149	985	1 023	538	881	(D)	1 000
50 to 99 ..... farms	17	10	18	5	17	5	10
number	1 135	590	1 326	327	1 200	348	641
100 to 199 ..... farms	11	8	21	–	3	–	5
number	1 474	1 101	2 652	–	342	–	620
200 to 499 ..... farms	5	2	8	–	–	–	3
number	1 654	(D)	2 697	–	–	–	984
500 or more ..... farms	2	–	1	–	–	–	–
number	(D)	–	(D)	–	–	–	–
Cattle sold ..... farms, 1997	274	227	236	224	198	65	311
1992	270	195	241	207	175	47	317
number, 1997	27 540	14 128	44 762	12 050	11 211	5 399	32 592
1992	27 867	12 203	44 270	12 270	8 966	3 781	29 012
$1,000, 1997	14 973	6 752	24 367	6 015	5 114	2 676	17 016
1992	17 023	6 075	24 779	6 201	4 409	1 875	16 975
1997 farms by number sold:							
1 to 9 ..... farms	43	36	31	65	20	16	63
number	188	175	136	249	79	65	268
10 to 19 ..... farms	32	26	24	31	36	10	33
number	430	353	334	433	493	142	460
20 to 49 ..... farms	68	64	51	60	55	14	68
number	2 104	2 073	1 596	1 827	1 803	413	2 129
50 to 99 ..... farms	50	63	36	29	57	10	65
number	3 412	4 501	2 528	1 969	4 152	700	4 737
100 to 199 ..... farms	43	29	26	26	26	8	47
number	5 756	3 921	3 186	3 628	3 616	1 025	6 867
200 to 499 ..... farms	30	8	47	10	4	5	26
number	8 932	(D)	14 541	2 383	1 068	(D)	7 403
500 or more ..... farms	8	1	21	3	–	2	9
number	6 718	(D)	22 441	1 561	–	(D)	10 728

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
INVENTORY—Con.								
Cattle and calves—Con.								
Steers, steer calves, bulls, and bull calves ..... farms, 1997	188	260	128	81	287	89	109	544
1992	193	255	108	78	270	88	108	477
number, 1997	7 145	11 796	2 407	10 650	9 448	5 342	2 654	38 378
1992	8 936	9 780	2 432	9 312	8 217	4 960	3 403	42 166
1997 farms by inventory:								
1 to 9 ..... farms	88	154	73	37	174	30	43	289
number	349	578	269	164	678	127	153	997
10 to 19 ..... farms	39	32	24	9	43	12	30	82
number	(D)	413	319	(D)	582	(D)	(D)	1 070
20 to 49 ..... farms	33	34	21	10	48	24	19	80
number	951	1 063	655	248	1 431	824	574	2 311
50 to 99 ..... farms	17	19	3	9	11	10	13	51
number	1 109	1 305	(D)	588	757	628	834	3 424
100 to 199 ..... farms	6	14	6	6	5	5	3	15
number	807	1 970	765	765	630	581	395	1 910
200 to 499 ..... farms	3	4	1	2	3	6	1	12
number	1 065	1 315	(D)	(D)	908	1 855	(D)	3 774
500 or more ..... farms	2	3	–	8	3	2	–	15
number	(D)	5 152	–	8 236	4 462	(D)	–	24 892
SALES								
Dairy products sold ..... farms, 1997	1	5	2	–	2	3	3	17
1992	1	6	4	–	3	3	4	20
$1,000, 1997	(D)	530	(D)	–	(D)	909	310	2 962
1992	(D)	806	(D)	–	(D)	699	244	3 873
Cattle and calves sold ..... farms, 1997	224	302	134	89	338	107	120	662
1992	230	282	128	92	318	111	122	600
number, 1997	34 607	39 312	13 100	21 317	44 037	21 980	11 921	98 093
1992	27 804	43 306	10 139	21 210	34 140	21 027	10 351	99 761
$1,000, 1997	17 315	20 754	5 977	11 307	21 289	11 388	5 787	61 002
1992	14 704	27 700	5 054	11 592	16 505	11 595	5 517	65 236
1997 farms by number sold:								
1 to 9 ..... farms	34	56	19	10	41	5	10	153
number	161	284	100	63	186	24	51	814
10 to 19 ..... farms	24	49	16	8	48	8	15	108
number	327	666	229	106	685	104	210	1 466
20 to 49 ..... farms	33	71	34	13	76	14	23	144
number	969	2 229	1 092	404	2 307	461	748	4 558
50 to 99 ..... farms	39	49	26	18	54	28	28	105
number	2 670	3 436	1 898	1 397	3 596	2 072	2 077	6 870
100 to 199 ..... farms	51	40	24	19	68	21	28	78
number	8 095	5 427	3 442	2 705	9 972	3 252	4 238	10 604
200 to 499 ..... farms	33	23	11	11	38	17	16	41
number	9 248	6 673	3 479	2 720	10 344	4 872	4 597	12 262
500 or more ..... farms	10	14	4	10	13	14	–	33
number	13 137	20 597	2 860	13 922	16 947	11 195	–	61 519
Calves sold ..... farms, 1997	54	99	44	34	121	22	33	229
1992	62	82	45	28	131	43	56	246
number, 1997	1 972	4 683	1 318	1 397	6 877	1 463	3 105	9 626
1992	3 661	5 429	1 481	1 742	7 626	2 142	3 229	11 287
$1,000, 1997	738	1 860	492	496	2 327	487	1 128	3 561
1992	1 559	2 009	619	755	3 244	770	1 367	3 700
1997 farms by number sold:								
1 to 9 ..... farms	19	40	17	11	43	7	6	90
number	(D)	(D)	56	(D)	(D)	(D)	17	(D)
10 to 19 ..... farms	10	20	4	8	16	1	–	40
number	148	230	(D)	116	206	(D)	–	532
20 to 49 ..... farms	13	19	13	7	25	7	8	42
number	379	532	374	244	694	227	231	1 255
50 to 99 ..... farms	7	10	8	3	14	1	8	31
number	506	715	561	198	975	(D)	547	2 034
100 to 199 ..... farms	4	3	2	4	15	3	6	19
number	554	465	(D)	453	2 139	473	813	2 480
200 to 499 ..... farms	1	5	–	1	7	3	5	5
number	(D)	1 534	–	(D)	2 098	665	1 497	1 628
500 or more ..... farms	–	2	–	–	1	–	–	2
number	–	(D)	–	–	(D)	–	–	(D)
Cattle sold ..... farms, 1997	216	269	122	84	304	102	111	558
1992	221	261	111	82	278	101	106	521
number, 1997	32 635	34 629	11 782	19 920	37 160	20 517	8 816	88 467
1992	24 143	37 877	8 658	19 468	26 514	18 885	7 122	88 474
$1,000, 1997	16 577	18 894	5 485	10 811	18 962	10 901	4 659	57 441
1992	13 145	25 692	4 435	10 837	13 261	10 825	4 150	61 536
1997 farms by number sold:								
1 to 9 ..... farms	38	58	20	15	52	6	13	136
number	193	282	106	68	236	30	67	628
10 to 19 ..... farms	21	45	15	5	45	7	14	97
number	295	613	199	61	642	94	198	1 284
20 to 49 ..... farms	29	59	27	14	66	13	26	125
number	839	1 938	877	471	1 996	374	846	3 983
50 to 99 ..... farms	42	41	26	15	47	29	27	74
number	2 929	2 797	1 795	1 119	3 157	2 128	1 965	4 919
100 to 199 ..... farms	45	36	20	18	53	23	20	61
number	7 156	4 946	2 815	2 709	7 717	3 636	2 973	8 231
200 to 499 ..... farms	33	19	10	8	31	10	11	37
number	9 572	5 382	3 130	2 180	8 460	3 085	2 767	11 422
500 or more ..... farms	8	11	4	9	10	14	–	28
number	11 651	18 671	2 860	13 312	14 952	11 170	–	58 000

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
SALES—Con.							
Cattle and calves sold—Con.							
Cattle fattened on grain and concentrates sold ..... farms, 1997	715	4	10	12	6	27	11
1992	849	11	21	20	2	31	8
number, 1997	97 894	(D)	849	379	31	5 868	2 158
1992	149 445	2 914	(D)	422	(D)	10 652	722
$1,000, 1997	71 623	(D)	664	229	20	3 851	1 615
1992	119 259	3 081	(D)	274	(D)	7 533	372
1997 farms by number sold:							
1 to 9 ..... farms	429	3	6	5	4	13	3
number	1 215	8	10	17	(D)	39	8
10 to 19 ..... farms	68	–	–	1	2	2	1
number	846	–	–	(D)	(D)	(D)	(D)
20 to 49 ..... farms	67	–	2	4	–	4	–
number	2 172	–	(D)	160	–	154	–
50 to 99 ..... farms	39	–	–	1	–	1	2
number	2 672	–	–	(D)	–	(D)	(D)
100 to 199 ..... farms	46	–	–	1	–	2	4
number	6 395	–	–	(D)	–	(D)	595
200 to 499 ..... farms	28	–	1	–	–	–	–
number	7 999	–	(D)	–	–	–	–
500 or more ..... farms	38	1	1	–	–	5	1
number	76 595	(D)	(D)	–	–	5 234	(D)

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
SALES—Con.							
Cattle and calves sold—Con.							
Cattle fattened on grain and concentrates sold ..... farms, 1997	28	13	11	3	14	–	9
1992	26	20	12	11	25	2	9
number, 1997	755	148	(D)	6	347	–	332
1992	2 292	673	3 405	135	1 638	(D)	534
$1,000, 1997	582	90	(D)	4	247	–	187
1992	1 777	484	3 687	75	989	(D)	393
1997 farms by number sold:							
1 to 9 ..... farms	18	8	8	3	9	–	4
number	(D)	(D)	32	6	(D)	–	(D)
10 to 19 ..... farms	4	3	1	–	–	–	–
number	49	34	(D)	–	–	–	–
20 to 49 ..... farms	1	2	–	–	3	–	3
number	(D)	(D)	–	–	111	–	126
50 to 99 ..... farms	1	–	–	–	1	–	1
number	(D)	–	–	–	(D)	–	(D)
100 to 199 ..... farms	4	–	–	–	1	–	1
number	574	–	–	–	(D)	–	(D)
200 to 499 ..... farms	–	–	1	–	–	–	–
number	–	–	(D)	–	–	–	–
500 or more ..... farms	–	–	1	–	–	–	–
number	–	–	(D)	–	–	–	–

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
SALES—Con.							
Cattle and calves sold—Con.							
Cattle fattened on grain and concentrates sold ..... farms, 1997	18	29	39	1	–	3	3
1992	20	40	42	2	12	1	1
number, 1997	828	1 086	1 203	(D)	–	(D)	(D)
1992	705	924	1 312	(D)	169	(D)	(D)
$1,000, 1997	626	684	804	(D)	–	(D)	(D)
1992	408	532	818	(D)	109	(D)	(D)
1997 farms by number sold:							
1 to 9 ..... farms	12	25	25	1	–	–	2
number	41	63	57	(D)	–	–	(D)
10 to 19 ..... farms	1	–	4	–	–	–	–
number	(D)	–	62	–	–	–	–
20 to 49 ..... farms	1	2	3	–	–	–	–
number	(D)	(D)	105	–	–	–	–
50 to 99 ..... farms	–	1	2	–	–	1	1
number	–	(D)	(D)	–	–	(D)	(D)
100 to 199 ..... farms	3	–	3	–	–	1	–
number	458	–	423	–	–	(D)	–
200 to 499 ..... farms	1	–	2	–	–	–	–
number	(D)	–	(D)	–	–	–	–
500 or more ..... farms	–	1	–	–	–	1	–
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	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
SALES—Con.							
Cattle and calves sold—Con.							
Cattle fattened on grain and concentrates sold ..... farms, 1997	18	9	11	24	17	18	12
1992	13	7	8	28	15	12	18
number, 1997	511	89	220	556	105	270	35
1992	208	330	3 285	1 641	352	512	41
$1,000, 1997	329	58	133	382	83	178	23
1992	116	(D)	2 590	944	187	397	23
1997 farms by number sold:							
1 to 9 ..... farms	9	6	6	14	14	11	12
number	27	9	(D)	48	34	(D)	35
10 to 19 ..... farms	3	1	2	3	2	3	–
number	41	(D)	(D)	39	(D)	31	–
20 to 49 ..... farms	3	1	–	2	–	3	–
number	83	(D)	–	(D)	–	88	–
50 to 99 ..... farms	1	1	3	3	1	–	–
number	(D)	(D)	175	214	(D)	–	–
100 to 199 ..... farms	1	–	–	2	–	1	–
number	(D)	–	–	(D)	–	(D)	–
200 to 499 ..... farms	1	–	–	–	–	–	–
number	(D)	–	–	–	–	–	–
500 or more ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–

Item	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
SALES—Con.							
Cattle and calves sold—Con.							
Cattle fattened on grain and concentrates sold ..... farms, 1997	10	10	8	2	22	3	7
1992	4	9	–	1	30	5	6
number, 1997	104	340	(D)	(D)	61	(D)	(D)
1992	490	1 152	–	(D)	441	205	(D)
$1,000, 1997	77	242	(D)	(D)	45	1 069	(D)
1992	(D)	594	–	(D)	222	155	(D)
1997 farms by number sold:							
1 to 9 ..... farms	6	4	6	2	22	–	6
number	11	8	19	(D)	61	–	16
10 to 19 ..... farms	2	1	–	–	–	–	–
number	(D)	(D)	–	–	–	–	–
20 to 49 ..... farms	2	3	–	–	–	–	–
number	(D)	107	–	–	–	–	–
50 to 99 ..... farms	–	1	1	–	–	2	–
number	–	(D)	(D)	–	–	(D)	–
100 to 199 ..... farms	–	1	–	–	–	–	–
number	–	(D)	–	–	–	–	–
200 to 499 ..... farms	–	–	1	–	–	–	–
number	–	–	(D)	–	–	–	–
500 or more ..... farms	–	–	–	–	–	1	1
number	–	–	–	–	–	(D)	(D)

Item	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
SALES—Con.							
Cattle and calves sold—Con.							
Cattle fattened on grain and concentrates sold ..... farms, 1997	2	20	9	3	4	10	63
1992	1	20	7	9	7	8	52
number, 1997	(D)	1 284	134	8	(D)	(D)	735
1992	(D)	829	246	548	684	(D)	714
$1,000, 1997	(D)	780	82	5	28	(D)	528
1992	(D)	511	133	238	383	(D)	391
1997 farms by number sold:							
1 to 9 ..... farms	1	8	4	3	3	4	54
number	(D)	(D)	(D)	8	10	23	165
10 to 19 ..... farms	–	3	3	–	–	2	2
number	–	35	42	–	–	(D)	(D)
20 to 49 ..... farms	–	3	1	–	1	1	3
number	–	76	(D)	–	(D)	(D)	69
50 to 99 ..... farms	–	1	1	–	–	1	1
number	–	(D)	(D)	–	–	(D)	(D)
100 to 199 ..... farms	1	1	–	–	–	–	3
number	(D)	(D)	–	–	–	–	420
200 to 499 ..... farms	–	4	–	–	–	–	–
number	–	898	–	–	–	–	–
500 or more ..... farms	–	–	–	–	–	2	–
number	–	–	–	–	–	(D)	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
SALES—Con.							
Cattle and calves sold—Con.							
Cattle fattened on grain and concentrates sold ..... farms, 1997	28	2	3	18	4	1	20
1992	48	7	7	23	8	–	29
number, 1997	3 613	(D)	1 158	575	(D)	(D)	2 022
1992	6 724	198	716	385	110	–	2 155
$1,000, 1997	2 177	(D)	858	410	(D)	(D)	1 436
1992	5 153	124	463	222	79	–	1 544
1997 farms by number sold:							
1 to 9 ..... farms	9	2	–	14	2	1	8
number	13	(D)	–	40	(D)	(D)	28
10 to 19 ..... farms	5	–	–	1	2	–	3
number	57	–	–	(D)	(D)	–	35
20 to 49 ..... farms	8	–	–	1	–	–	1
number	216	–	–	(D)	–	–	(D)
50 to 99 ..... farms	–	–	–	1	–	–	3
number	–	–	–	(D)	–	–	205
100 to 199 ..... farms	2	–	–	–	–	–	3
number	(D)	–	–	–	–	–	430
200 to 499 ..... farms	3	–	2	1	–	–	–
number	989	–	(D)	(D)	–	–	–
500 or more ..... farms	1	–	1	–	–	–	2
number	(D)	–	(D)	–	–	–	(D)

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
SALES—Con.								
Cattle and calves sold—Con.								
Cattle fattened on grain and concentrates sold ..... farms, 1997	9	17	3	8	10	1	13	55
1992	12	19	12	12	13	6	11	66
number, 1997	299	(D)	(D)	2 720	51	(D)	817	46 275
1992	838	(D)	160	3 861	644	(D)	405	44 328
$1,000, 1997	206	(D)	(D)	2 054	37	(D)	620	35 960
1992	448	(D)	107	2 466	329	(D)	245	36 409
1997 farms by number sold:								
1 to 9 ..... farms	6	9	2	2	7	–	6	17
number	17	44	(D)	(D)	17	–	15	44
10 to 19 ..... farms	1	2	–	–	3	–	2	3
number	(D)	(D)	–	–	34	–	(D)	38
20 to 49 ..... farms	–	2	1	1	–	–	2	3
number	–	(D)	(D)	(D)	–	–	(D)	84
50 to 99 ..... farms	–	2	–	1	–	–	–	3
number	–	(D)	–	(D)	–	–	–	224
100 to 199 ..... farms	2	1	–	–	–	–	1	7
number	(D)	(D)	–	–	–	–	(D)	864
200 to 499 ..... farms	–	–	–	2	–	–	2	7
number	–	–	–	(D)	–	–	(D)	2 290
500 or more ..... farms	–	1	–	2	–	1	–	15
number	–	(D)	–	(D)	–	(D)	–	42 731

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**

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

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
INVENTORY							
Hogs and pigs ..... farms, 1997	627	5	9	17	5	14	11
1992	1 056	9	19	28	11	15	12
number, 1997	177 740	41	2 958	4 655	661	247	875
1992	222 966	367	9 683	5 100	2 066	912	1 115
Farms by inventory:							
1 to 24 ..... farms, 1997	367	5	5	6	–	9	4
1992	482	7	7	5	3	5	6
number, 1997	2 389	41	43	23	–	(D)	48
1992	3 847	(D)	88	47	18	(D)	79
25 to 49 ..... farms, 1997	54	–	1	2	–	4	3
1992	134	–	4	5	2	5	1
number, 1997	1 960	–	(D)	(D)	–	144	101
1992	4 603	–	120	158	(D)	187	(D)
50 to 99 ..... farms, 1997	71	–	–	3	4	1	1
1992	117	–	1	7	1	1	1
number, 1997	4 898	–	–	212	(D)	(D)	(D)
1992	7 850	–	(D)	462	(D)	(D)	(D)
100 to 199 ..... farms, 1997	38	–	1	–	–	–	1
1992	123	2	3	3	1	4	2
number, 1997	5 073	–	(D)	–	–	–	(D)
1992	16 359	(D)	442	419	(D)	613	(D)
200 to 499 ..... farms, 1997	41	–	–	3	1	–	2
1992	117	–	1	5	2	–	2
number, 1997	12 216	–	–	1 000	(D)	–	(D)
1992	35 300	–	(D)	1 300	(D)	–	(D)
500 to 999 ..... farms, 1997	13	–	–	1	–	–	–
1992	38	–	1	2	2	–	–
number, 1997	8 793	–	–	(D)	–	–	–
1992	25 946	–	(D)	(D)	(D)	–	–
1,000 or more ..... farms, 1997	43	–	2	2	–	–	–
1992	45	–	2	1	–	–	–
number, 1997	142 411	–	(D)	(D)	–	–	–
1992	129 061	–	(D)	(D)	–	–	–
Hogs and pigs used or to be used for breeding ..... farms, 1997	350	3	6	10	5	7	10
1992	684	3	8	22	9	10	9
number, 1997	18 982	11	(D)	456	101	35	178
1992	24 289	(D)	1 066	634	306	78	116
1997 farms by inventory:							
1 to 24	248	3	4	5	4	7	7
25 to 49	35	–	–	2	1	–	2
50 to 99	21	–	–	–	–	–	1
100 or more	46	–	2	3	–	–	–
Other hogs and pigs ..... farms, 1997	577	4	7	17	5	11	10
1992	991	9	19	28	11	15	12
number, 1997	158 758	30	(D)	4 199	560	212	697
1992	198 677	(D)	8 617	4 466	1 760	834	999
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	379	3	5	11	5	7	10
1992	747	4	9	24	10	10	10
number, 1997	34 364	5	(D)	761	121	35	271
1992	40 344	(D)	2 006	1 061	385	102	171
Dec. 1 of preceding year and May 31 ..... farms, 1997	339	–	3	9	5	7	9
1992	689	3	9	21	10	10	9
number, 1997	17 318	–	(D)	362	58	17	98
1992	20 763	(D)	1 006	547	188	63	77
June 1 and Nov. 30 ..... farms, 1997	314	3	5	11	5	5	5
1992	610	3	9	18	9	7	5
number, 1997	17 046	5	(D)	399	63	18	173
1992	19 581	(D)	1 000	514	197	39	94
SALES							
Hogs and pigs sold ..... farms, 1997	595	10	9	16	5	12	11
1992	1 030	5	17	31	10	18	11
number, 1997	293 161	107	(D)	7 662	757	303	1 809
1992	363 440	(D)	14 931	8 257	2 695	1 321	1 510
$1,000, 1997	32 246	17	(D)	856	89	31	160
1992	33 339	(D)	1 508	812	200	99	(D)
1997 farms by number sold:							
1 to 24 ..... farms	270	8	5	3	–	8	2
number	1 878	(D)	61	7	–	67	(D)
25 to 49 ..... farms	88	2	1	4	–	2	4
number	3 141	(D)	(D)	129	–	(D)	165
50 to 99 ..... farms	51	–	1	2	1	1	2
number	3 570	–	(D)	(D)	(D)	(D)	(D)
100 to 199 ..... farms	61	–	–	1	3	1	–
number	8 039	–	–	(D)	(D)	(D)	–
200 to 499 ..... farms	45	–	1	2	1	–	1
number	13 671	–	(D)	(D)	(D)	–	(D)
500 to 999 ..... farms	30	–	–	1	–	–	2
number	21 677	–	–	(D)	–	–	(D)
1,000 or more ..... farms	50	–	1	3	–	–	–
number	241 185	–	(D)	5 626	–	–	–
Feeder pigs sold ..... farms, 1997	105	–	1	2	4	2	1
1992	228	1	1	6	6	5	1
number, 1997	23 996	–	(D)	(D)	95	(D)	(D)
1992	43 326	(D)	(D)	188	1 094	442	(D)
$1,000, 1997	1 069	–	(D)	(D)	5	(D)	(D)
1992	1 673	(D)	(D)	6	44	11	(D)
Hogs and pigs other than feeder pigs sold ..... farms, 1997	573	10	9	15	5	11	11
1992	984	5	17	31	9	18	11
number, 1997	269 165	107	(D)	(D)	662	(D)	(D)
1992	320 114	(D)	(D)	8 069	1 601	879	(D)
$1,000, 1997	31 176	17	(D)	(D)	84	(D)	(D)
1992	31 666	(D)	(D)	806	157	88	(D)

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**—Con.

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

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
INVENTORY							
Hogs and pigs ..... farms, 1997	25	18	12	11	8	2	14
1992	31	35	15	14	26	–	32
number, 1997	17 253	3 248	497	4 856	1 150	(D)	948
1992	15 073	8 814	1 188	4 669	2 224	–	2 846
Farms by inventory:							
1 to 24 ..... farms, 1997	16	4	7	3	4	2	1
1992	11	11	7	4	13	–	10
number, 1997	92	22	(D)	(D)	30	(D)	(D)
1992	75	124	32	17	106	–	74
25 to 49 ..... farms, 1997	1	2	1	2	1	–	9
1992	6	7	3	3	3	–	8
number, 1997	(D)	(D)	(D)	(D)	(D)	–	346
1992	227	229	105	108	123	–	286
50 to 99 ..... farms, 1997	2	3	3	3	–	–	2
1992	4	7	1	1	2	–	3
number, 1997	(D)	201	232	178	–	–	(D)
1992	243	431	(D)	(D)	(D)	–	240
100 to 199 ..... farms, 1997	1	2	1	–	–	–	1
1992	3	2	2	3	4	–	7
number, 1997	(D)	(D)	(D)	–	–	–	(D)
1992	352	(D)	(D)	479	565	–	804
200 to 499 ..... farms, 1997	1	5	–	2	2	–	1
1992	3	4	2	2	3	–	4
number, 1997	(D)	1 555	–	(D)	(D)	–	(D)
1992	650	1 310	(D)	(D)	808	–	1 442
500 to 999 ..... farms, 1997	–	2	–	–	1	–	–
1992	–	2	–	–	1	–	–
number, 1997	–	(D)	–	–	(D)	–	–
1992	–	(D)	–	–	(D)	–	–
1,000 or more ..... farms, 1997	4	–	–	1	–	–	–
1992	4	2	–	1	–	–	–
number, 1997	16 682	–	–	(D)	–	–	–
1992	13 526	(D)	–	(D)	–	–	–
Hogs and pigs used or to be used for breeding ..... farms, 1997	15	10	4	7	6	1	10
1992	23	23	6	7	14	–	22
number, 1997	1 389	499	38	517	140	(D)	135
1992	1 465	1 044	45	470	222	–	340
1997 farms by inventory:							
1 to 24	10	4	4	4	3	1	9
25 to 49	1	2	–	–	2	–	1
50 to 99	–	1	–	2	1	–	–
100 or more	4	3	–	1	–	–	–
Other hogs and pigs ..... farms, 1997	24	16	12	11	8	2	13
1992	29	33	15	14	24	–	31
number, 1997	15 864	2 749	459	4 339	1 010	(D)	813
1992	13 608	7 770	1 143	4 199	2 002	–	2 506
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	15	9	5	8	6	1	11
1992	25	25	10	7	15	–	22
number, 1997	2 585	824	61	865	192	(D)	188
1992	2 896	1 892	169	228	259	–	482
Dec. 1 of preceding year and May 31 ..... farms, 1997	15	8	4	8	6	1	10
1992	25	24	8	6	14	–	18
number, 1997	1 327	389	32	446	96	(D)	98
1992	1 466	965	67	92	134	–	206
June 1 and Nov. 30 ..... farms, 1997	14	8	4	7	6	1	9
1992	22	20	8	7	12	–	20
number, 1997	1 258	435	29	419	96	(D)	90
1992	1 430	927	102	136	125	–	276
SALES							
Hogs and pigs sold ..... farms, 1997	22	15	7	10	7	1	14
1992	31	36	12	13	26	–	31
number, 1997	26 756	7 454	365	7 945	1 159	(D)	1 477
1992	26 629	15 817	1 133	6 646	2 450	–	3 567
$1,000, 1997	2 869	434	40	820	139	(D)	119
1992	2 444	1 373	94	715	247	–	250
1997 farms by number sold:							
1 to 24 ..... farms	10	2	2	2	4	–	2
number	56	(D)	(D)	(D)	41	–	(D)
25 to 49 ..... farms	3	4	2	2	–	–	4
number	131	155	(D)	(D)	–	–	127
50 to 99 ..... farms	2	1	1	1	–	–	3
number	(D)	(D)	(D)	(D)	–	–	218
100 to 199 ..... farms	2	1	2	2	–	–	4
number	(D)	(D)	(D)	(D)	–	–	554
200 to 499 ..... farms	1	3	–	–	3	1	–
number	(D)	750	–	–	1 118	(D)	–
500 to 999 ..... farms	–	1	–	2	–	–	1
number	–	(D)	–	(D)	–	–	(D)
1,000 or more ..... farms	4	3	–	1	–	–	–
number	26 000	5 416	–	(D)	–	–	–
Feeder pigs sold ..... farms, 1997	2	6	2	3	2	1	5
1992	10	8	6	4	4	–	8
number, 1997	(D)	5 507	(D)	(D)	(D)	(D)	458
1992	314	(D)	253	(D)	43	–	1 558
$1,000, 1997	(D)	229	(D)	(D)	(D)	(D)	15
1992	9	74	8	(D)	1	–	53
Hogs and pigs other than feeder pigs sold ..... farms, 1997	21	12	7	10	5	–	13
1992	30	35	10	13	26	–	30
number, 1997	(D)	1 947	(D)	(D)	(D)	–	1 019
1992	26 315	(D)	880	(D)	2 407	–	2 009
$1,000, 1997	(D)	205	(D)	(D)	(D)	–	104
1992	2 435	1 299	86	(D)	246	–	197

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**—Con.

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

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
INVENTORY							
Hogs and pigs ..... farms, 1997	20	21	12	5	12	4	1
1992	36	55	32	7	19	7	4
number, 1997	2 290	2 327	3 982	287	19 956	(D)	(D)
1992	6 771	8 813	3 652	402	13 804	1 773	(D)
Farms by inventory:							
1 to 24 ..... farms, 1997	11	12	7	2	4	1	1
1992	11	27	15	3	7	3	1
number, 1997	114	69	94	(D)	20	(D)	(D)
1992	(D)	125	130	(D)	77	41	(D)
25 to 49 ..... farms, 1997	1	1	1	–	1	1	–
1992	4	2	7	1	3	–	2
number, 1997	(D)	(D)	(D)	–	(D)	(D)	–
1992	151	(D)	220	(D)	110	–	(D)
50 to 99 ..... farms, 1997	2	1	–	2	1	1	–
1992	5	7	2	–	2	–	–
number, 1997	(D)	(D)	–	(D)	(D)	(D)	–
1992	335	503	(D)	–	(D)	–	–
100 to 199 ..... farms, 1997	1	2	1	1	–	–	–
1992	7	4	5	3	1	1	–
number, 1997	(D)	(D)	(D)	(D)	–	–	–
1992	731	604	620	366	(D)	(D)	–
200 to 499 ..... farms, 1997	4	3	2	–	–	–	–
1992	4	10	1	–	1	2	1
number, 1997	1 220	692	(D)	–	–	–	–
1992	1 274	3 419	(D)	–	(D)	(D)	(D)
500 to 999 ..... farms, 1997	1	2	–	–	1	–	–
1992	4	4	1	–	–	1	–
number, 1997	(D)	(D)	–	–	(D)	–	–
1992	3 085	3 087	(D)	–	–	(D)	–
1,000 or more ..... farms, 1997	–	–	1	–	5	1	–
1992	1	1	1	–	5	–	–
number, 1997	–	–	(D)	–	19 002	(D)	–
1992	(D)	(D)	(D)	–	13 050	–	–
Hogs and pigs used or to be used for breeding ..... farms, 1997	15	13	8	5	10	4	–
1992	25	37	20	7	15	4	3
number, 1997	274	287	457	80	2 024	(D)	–
1992	651	1 114	650	85	1 587	130	(D)
1997 farms by inventory:							
1 to 24	9	7	5	4	4	2	–
25 to 49	5	3	–	1	–	1	–
50 to 99	1	3	2	–	–	–	–
100 or more	–	–	1	–	6	1	–
Other hogs and pigs ..... farms, 1997	20	17	11	4	10	2	1
1992	34	49	28	5	19	7	4
number, 1997	2 016	2 040	3 525	207	17 932	(D)	(D)
1992	6 120	7 699	3 002	317	12 217	1 643	(D)
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	17	15	8	5	11	4	–
1992	26	37	21	7	16	5	4
number, 1997	484	538	876	99	4 391	(D)	–
1992	1 107	1 827	1 133	119	2 472	190	129
Dec. 1 of preceding year and May 31 ..... farms, 1997	15	14	8	5	11	4	–
1992	24	34	19	7	16	4	4
number, 1997	278	281	442	44	2 166	(D)	–
1992	549	905	571	64	1 274	95	(D)
June 1 and Nov. 30 ..... farms, 1997	14	12	8	5	7	3	–
1992	24	34	20	5	11	4	3
number, 1997	206	257	434	55	2 225	(D)	–
1992	558	922	562	55	1 198	95	(D)
SALES							
Hogs and pigs sold ..... farms, 1997	22	26	16	5	11	5	1
1992	34	50	32	6	17	8	6
number, 1997	4 019	5 136	5 196	419	36 297	(D)	(D)
1992	11 308	15 786	8 983	500	23 981	3 900	891
$1,000, 1997	454	489	482	(D)	4 025	(D)	(D)
1992	1 035	1 464	(D)	43	1 965	351	(D)
1997 farms by number sold:							
1 to 24 ..... farms	8	10	10	2	2	1	1
number	(D)	47	85	(D)	(D)	(D)	(D)
25 to 49 ..... farms	5	6	1	–	2	2	–
number	206	221	(D)	–	(D)	(D)	–
50 to 99 ..... farms	–	1	–	1	1	–	–
number	–	(D)	–	(D)	(D)	–	–
100 to 199 ..... farms	2	2	2	2	–	1	–
number	(D)	(D)	(D)	(D)	–	(D)	–
200 to 499 ..... farms	4	3	–	–	–	–	–
number	1 172	1 056	–	–	–	–	–
500 to 999 ..... farms	3	2	2	–	–	–	–
number	2 354	(D)	(D)	–	–	–	–
1,000 or more ..... farms	–	2	1	–	6	1	–
number	–	(D)	(D)	–	36 150	(D)	–
Feeder pigs sold ..... farms, 1997	1	3	4	3	1	1	–
1992	7	12	10	1	1	2	2
number, 1997	(D)	(D)	(D)	(D)	(D)	(D)	–
1992	1 990	790	(D)	(D)	(D)	(D)	(D)
$1,000, 1997	(D)	(D)	(D)	(D)	(D)	(D)	–
1992	(D)	27	(D)	(D)	(D)	(D)	(D)
Hogs and pigs other than feeder pigs sold ..... farms, 1997	22	26	16	4	11	5	1
1992	32	49	31	6	17	8	5
number, 1997	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1992	9 318	14 996	(D)	(D)	(D)	(D)	(D)
$1,000, 1997	(D)	(D)	(D)	17	(D)	(D)	(D)
1992	(D)	1 437	(D)	(D)	(D)	(D)	(D)

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**—Con.

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

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
INVENTORY							
Hogs and pigs ..... farms, 1997	21	20	6	27	23	13	10
1992	24	13	9	28	13	17	15
number, 1997	9 870	1 996	(D)	2 100	(D)	17 599	34
1992	13 199	1 629	858	3 849	2 046	13 182	828
Farms by inventory:							
1 to 24 ..... farms, 1997	9	13	4	21	19	4	10
1992	6	8	5	18	8	1	11
number, 1997	77	(D)	44	(D)	124	12	34
1992	49	55	48	(D)	46	(D)	62
25 to 49 ..... farms, 1997	2	–	–	–	2	–	–
1992	–	2	–	4	1	–	1
number, 1997	(D)	–	–	–	(D)	–	–
1992	–	(D)	–	144	(D)	–	(D)
50 to 99 ..... farms, 1997	–	5	–	4	–	3	–
1992	1	–	2	–	1	2	2
number, 1997	–	421	–	306	–	238	–
1992	(D)	–	(D)	–	(D)	(D)	(D)
100 to 199 ..... farms, 1997	6	1	1	1	–	–	–
1992	5	2	–	–	2	5	–
number, 1997	776	(D)	(D)	(D)	–	–	–
1992	634	(D)	–	–	(D)	597	–
200 to 499 ..... farms, 1997	1	–	–	–	1	3	–
1992	8	–	2	4	–	4	–
number, 1997	(D)	–	–	–	(D)	1 249	–
1992	2 988	–	(D)	1 177	–	1 026	–
500 to 999 ..... farms, 1997	1	–	1	–	–	–	–
1992	2	–	–	1	–	2	1
number, 1997	(D)	–	(D)	–	–	–	–
1992	(D)	–	–	(D)	–	(D)	(D)
1,000 or more ..... farms, 1997	2	1	–	1	1	3	–
1992	2	1	–	1	1	3	–
number, 1997	(D)	(D)	–	(D)	(D)	16 100	–
1992	(D)	(D)	–	(D)	(D)	10 235	–
Hogs and pigs used or to be used for breeding ..... farms, 1997	9	8	3	10	8	6	1
1992	19	7	6	14	7	12	8
number, 1997	922	240	115	155	226	1 399	(D)
1992	1 431	187	100	451	183	1 286	106
1997 farms by inventory:							
1 to 24	4	7	2	9	6	–	1
25 to 49	2	–	–	–	–	1	–
50 to 99	1	–	1	1	1	2	–
100 or more	2	1	–	–	1	3	–
Other hogs and pigs ..... farms, 1997	20	20	5	26	20	13	10
1992	24	12	8	25	13	17	15
number, 1997	8 948	1 756	(D)	1 945	(D)	16 200	(D)
1992	11 768	1 442	758	3 398	1 863	11 896	722
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	14	9	3	12	9	6	2
1992	20	9	6	17	9	12	8
number, 1997	2 229	922	250	862	207	2 557	(D)
1992	2 662	324	130	783	230	1 841	95
Dec. 1 of preceding year and May 31 ..... farms, 1997	14	9	3	11	8	6	2
1992	20	9	5	12	9	12	7
number, 1997	1 315	(D)	(D)	437	108	1 279	(D)
1992	1 327	158	66	370	125	894	58
June 1 and Nov. 30 ..... farms, 1997	10	7	3	11	8	6	–
1992	16	9	6	15	8	11	6
number, 1997	914	(D)	(D)	425	99	1 278	–
1992	1 335	166	64	413	105	947	37
SALES							
Hogs and pigs sold ..... farms, 1997	21	21	6	22	26	14	4
1992	25	14	9	25	17	17	12
number, 1997	18 846	2 707	(D)	6 670	3 059	25 289	16
1992	16 909	3 140	1 324	4 482	2 030	18 817	1 257
$1,000, 1997	2 020	320	(D)	653	296	3 162	2
1992	1 933	304	132	515	204	2 009	118
1997 farms by number sold:							
1 to 24 ..... farms	7	13	2	13	19	5	4
number	49	62	(D)	63	79	36	16
25 to 49 ..... farms	3	4	1	1	2	–	–
number	90	135	(D)	(D)	(D)	–	–
50 to 99 ..... farms	3	–	1	1	2	–	–
number	245	–	(D)	(D)	(D)	–	–
100 to 199 ..... farms	–	2	–	4	2	2	–
number	–	(D)	–	544	(D)	(D)	–
200 to 499 ..... farms	1	1	1	1	–	1	–
number	(D)	(D)	(D)	(D)	–	(D)	–
500 to 999 ..... farms	5	–	–	1	–	3	–
number	4 260	–	–	(D)	–	2 315	–
1,000 or more ..... farms	2	1	1	1	1	3	–
number	(D)	(D)	(D)	(D)	(D)	22 500	–
Feeder pigs sold ..... farms, 1997	4	6	1	4	4	1	–
1992	7	8	2	5	3	2	4
number, 1997	80	370	(D)	34	(D)	(D)	–
1992	1 645	495	(D)	224	92	(D)	(D)
$1,000, 1997	3	13	(D)	1	(D)	(D)	–
1992	72	21	(D)	7	3	(D)	(D)
Hogs and pigs other than feeder pigs sold ..... farms, 1997	21	21	6	22	24	14	4
1992	23	13	8	23	16	17	11
number, 1997	18 766	2 337	(D)	6 636	(D)	(D)	16
1992	15 264	2 645	(D)	4 258	1 938	(D)	(D)
$1,000, 1997	2 018	306	(D)	651	(D)	(D)	2
1992	1 861	283	(D)	508	201	(D)	(D)

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**—Con.

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

Item		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
INVENTORY								
Hogs and pigs	farms, 1997	10	8	1	3	15	5	8
	1992	27	21	4	1	17	8	16
	number, 1997	272	99	(D)	26	55	52	207
	1992	1 735	2 058	(D)	(D)	369	1 398	1 385
Farms by inventory:								
1 to 24	farms, 1997	8	7	–	3	15	4	7
	1992	8	8	2	1	14	2	12
	number, 1997	(D)	(D)	–	26	55	(D)	(D)
	1992	(D)	(D)	(D)	(D)	68	(D)	108
25 to 49	farms, 1997	–	–	–	–	–	1	–
	1992	8	1	–	–	2	–	1
	number, 1997	–	–	–	–	–	(D)	–
	1992	273	(D)	–	–	(D)	–	(D)
50 to 99	farms, 1997	2	1	–	–	–	–	–
	1992	5	4	–	–	–	4	1
	number, 1997	(D)	(D)	–	–	–	–	–
	1992	366	241	–	–	–	275	(D)
100 to 199	farms, 1997	–	–	–	–	–	–	1
	1992	4	3	1	–	–	1	1
	number, 1997	–	–	–	–	–	–	(D)
	1992	531	375	(D)	–	–	(D)	(D)
200 to 499	farms, 1997	–	–	–	–	–	–	–
	1992	2	5	–	–	1	–	–
	number, 1997	–	–	–	–	–	–	–
	1992	(D)	1 365	–	–	(D)	–	–
500 to 999	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	1	–
	number, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	(D)	–
1,000 or more	farms, 1997	–	–	1	–	–	–	–
	1992	–	–	1	–	–	–	1
	number, 1997	–	–	(D)	–	–	–	–
	1992	–	–	(D)	–	–	–	(D)
Hogs and pigs used or to be used for breeding	farms, 1997	8	1	1	2	5	3	2
	1992	19	16	2	–	9	7	8
	number, 1997	38	(D)	(D)	(D)	12	(D)	(D)
	1992	213	278	(D)	–	49	189	361
1997 farms by inventory:								
1 to 24		8	1	–	2	5	3	1
25 to 49		–	–	–	–	–	–	1
50 to 99		–	–	–	–	–	–	–
100 or more		–	–	1	–	–	–	–
Other hogs and pigs	farms, 1997	10	8	1	3	14	3	8
	1992	25	19	4	1	16	8	16
	number, 1997	234	(D)	(D)	(D)	43	(D)	(D)
	1992	1 522	1 780	(D)	(D)	320	1 209	1 024
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms, 1997	8	1	2	2	5	3	2
	1992	20	17	2	2	9	8	10
	number, 1997	47	(D)	(D)	(D)	10	7	(D)
	1992	345	429	(D)	(D)	73	335	(D)
Dec. 1 of preceding year and May 31	farms, 1997	5	1	2	2	3	2	2
	1992	16	16	2	2	9	8	8
	number, 1997	24	(D)	(D)	(D)	5	(D)	(D)
	1992	186	231	(D)	(D)	40	174	(D)
June 1 and Nov. 30	farms, 1997	4	1	2	1	4	3	2
	1992	16	10	2	–	4	7	8
	number, 1997	23	(D)	(D)	(D)	5	(D)	(D)
	1992	159	198	(D)	–	33	161	(D)
SALES								
Hogs and pigs sold	farms, 1997	10	16	2	3	9	7	10
	1992	25	20	3	3	19	10	15
	number, 1997	447	479	(D)	(D)	49	108	177
	1992	1 848	3 041	(D)	(D)	656	2 578	(D)
	$1,000, 1997	48	58	(D)	(D)	6	13	21
	1992	173	254	(D)	(D)	37	247	225
1997 farms by number sold:								
1 to 24	farms	1	14	–	2	9	6	8
	number	(D)	(D)	–	(D)	49	(D)	(D)
25 to 49	farms	6	–	1	1	–	–	1
	number	204	–	(D)	(D)	–	–	(D)
50 to 99	farms	2	1	–	–	–	1	–
	number	(D)	(D)	–	–	–	(D)	–
100 to 199	farms	1	–	–	–	–	–	1
	number	(D)	–	–	–	–	–	(D)
200 to 499	farms	–	1	–	–	–	–	–
	number	–	(D)	–	–	–	–	–
500 to 999	farms	–	–	–	–	–	–	–
	number	–	–	–	–	–	–	–
1,000 or more	farms	–	–	1	–	–	–	–
	number	–	–	(D)	–	–	–	–
Feeder pigs sold	farms, 1997	1	–	1	1	3	–	2
	1992	1	2	–	–	8	3	4
	number, 1997	(D)	–	(D)	(D)	12	–	(D)
	1992	(D)	(D)	–	–	514	280	(D)
	$1,000, 1997	(D)	–	(D)	(D)	(Z)	–	(D)
	1992	(D)	(D)	–	–	20	7	(D)
Hogs and pigs other than feeder pigs sold	farms, 1997	10	16	2	3	8	7	10
	1992	25	20	3	3	18	10	15
	number, 1997	(D)	479	(D)	30	37	108	(D)
	1992	(D)	(D)	(D)	(D)	142	2 298	574
	$1,000, 1997	(D)	58	(D)	(D)	6	13	(D)
	1992	(D)	(D)	(D)	(D)	16	240	(D)

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**—Con.

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

Item		Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
INVENTORY								
Hogs and pigs	farms, 1997	1	18	16	2	13	3	32
	1992	1	30	21	10	13	6	44
	number, 1997	(D)	3 900	17 500	(D)	442	(D)	596
	1992	(D)	5 356	13 800	944	912	518	1 555
Farms by inventory:								
1 to 24	farms, 1997	1	8	4	2	8	2	26
	1992	–	14	7	6	9	3	35
	number, 1997	(D)	79	23	(D)	(D)	(D)	182
	1992	–	136	111	33	(D)	(D)	170
25 to 49	farms, 1997	–	–	3	–	3	–	–
	1992	–	1	4	1	–	–	2
	number, 1997	–	–	107	–	133	–	–
	1992	–	(D)	169	(D)	–	–	(D)
50 to 99	farms, 1997	–	6	2	–	1	–	6
	1992	1	4	1	–	–	–	3
	number, 1997	–	391	(D)	–	(D)	–	414
	1992	(D)	277	(D)	–	–	–	192
100 to 199	farms, 1997	–	–	1	–	–	1	–
	1992	–	3	2	1	3	2	1
	number, 1997	–	–	(D)	–	–	(D)	–
	1992	–	481	(D)	(D)	416	(D)	(D)
200 to 499	farms, 1997	–	2	–	–	1	–	–
	1992	–	6	1	2	1	1	2
	number, 1997	–	(D)	–	–	(D)	–	–
	1992	–	1 628	(D)	(D)	(D)	(D)	(D)
500 to 999	farms, 1997	–	–	1	–	–	–	–
	1992	–	1	3	–	–	–	1
	number, 1997	–	–	(D)	–	–	–	–
	1992	–	(D)	2 407	–	–	–	(D)
1,000 or more	farms, 1997	–	2	5	–	–	–	–
	1992	–	1	3	–	–	–	–
	number, 1997	–	(D)	16 552	–	–	–	–
	1992	–	(D)	10 543	–	–	–	–
Hogs and pigs used or to be used for breeding	farms, 1997	–	14	14	–	6	1	18
	1992	1	24	13	5	10	4	22
	number, 1997	–	384	1 655	–	47	(D)	151
	1992	(D)	529	1 072	70	85	26	214
1997 farms by inventory:								
1 to 24		–	11	7	–	6	1	17
25 to 49		–	2	1	–	–	–	1
50 to 99		–	–	1	–	–	–	–
100 or more		–	1	5	–	–	–	–
Other hogs and pigs	farms, 1997	1	15	13	2	12	3	28
	1992	1	26	21	10	9	4	41
	number, 1997	(D)	3 516	15 845	(D)	395	(D)	445
	1992	(D)	4 827	12 728	874	827	492	1 341
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms, 1997	–	17	15	–	7	3	20
	1992	1	26	13	5	10	5	24
	number, 1997	–	819	4 280	–	87	(D)	180
	1992	(D)	753	1 621	55	102	41	321
Dec. 1 of preceding year and May 31	farms, 1997	–	15	14	–	7	3	15
	1992	1	25	12	5	10	5	21
	number, 1997	–	426	2 132	–	44	(D)	95
	1992	(D)	362	844	22	64	20	158
June 1 and Nov. 30	farms, 1997	–	16	14	–	7	1	15
	1992	1	21	12	4	5	5	18
	number, 1997	–	393	2 148	–	43	(D)	85
	1992	(D)	391	777	33	38	21	163
SALES								
Hogs and pigs sold	farms, 1997	–	16	17	1	12	3	29
	1992	1	35	22	6	14	10	33
	number, 1997	–	7 575	33 826	(D)	731	(D)	1 330
	1992	(D)	10 552	22 104	238	934	590	2 403
	$1,000, 1997	–	581	3 565	(D)	(D)	(D)	125
	1992	(D)	1 011	2 018	22	90	56	246
1997 farms by number sold:								
1 to 24	farms	–	3	4	1	7	2	18
	number	–	(D)	48	(D)	(D)	(D)	175
25 to 49	farms	–	2	3	–	–	–	6
	number	–	(D)	115	–	–	–	194
50 to 99	farms	–	3	1	–	3	–	2
	number	–	230	(D)	–	216	–	(D)
100 to 199	farms	–	4	2	–	1	1	2
	number	–	430	(D)	–	(D)	(D)	(D)
200 to 499	farms	–	2	1	–	1	–	–
	number	–	(D)	(D)	–	(D)	–	–
500 to 999	farms	–	1	1	–	–	–	1
	number	–	(D)	(D)	–	–	–	(D)
1,000 or more	farms	–	1	5	–	–	–	–
	number	–	(D)	32 337	–	–	–	–
Feeder pigs sold	farms, 1997	–	2	–	–	1	3	4
	1992	–	9	3	2	2	–	12
	number, 1997	–	(D)	–	–	(D)	12	420
	1992	–	718	773	(D)	(D)	–	464
	$1,000, 1997	–	(D)	–	–	(D)	(Z)	19
	1992	–	25	25	(D)	(D)	–	12
Hogs and pigs other than feeder pigs sold	farms, 1997	–	15	17	1	12	1	28
	1992	1	31	20	4	12	10	30
	number, 1997	–	(D)	33 826	(D)	(D)	(D)	910
	1992	(D)	9 834	21 331	(D)	(D)	590	1 939
	$1,000, 1997	–	(D)	3 565	(D)	(D)	(D)	107
	1992	(D)	986	1 994	(D)	(D)	56	234

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**—Con.

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

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
INVENTORY							
Hogs and pigs ..... farms, 1997	13	12	7	15	10	6	12
1992	32	40	13	14	36	5	21
number, 1997	359	864	(D)	73	1 483	128	2 020
1992	3 894	2 964	1 695	511	3 942	45	6 584
Farms by inventory:							
1 to 24 ..... farms, 1997	8	5	5	15	3	4	8
1992	14	17	8	10	15	5	5
number, 1997	(D)	52	29	73	17	(D)	54
1992	155	(D)	61	38	187	45	45
25 to 49 ..... farms, 1997	3	2	–	–	2	–	1
1992	7	8	1	1	4	–	3
number, 1997	113	(D)	–	–	(D)	–	(D)
1992	259	245	(D)	(D)	(D)	–	111
50 to 99 ..... farms, 1997	1	1	–	–	2	2	1
1992	2	6	1	1	5	–	1
number, 1997	(D)	(D)	–	–	(D)	(D)	(D)
1992	(D)	407	(D)	(D)	342	–	(D)
100 to 199 ..... farms, 1997	1	3	1	–	2	–	–
1992	4	5	2	1	5	–	5
number, 1997	(D)	370	(D)	–	(D)	–	–
1992	506	647	(D)	(D)	755	–	637
200 to 499 ..... farms, 1997	–	1	–	–	–	–	–
1992	3	3	–	1	6	–	5
number, 1997	–	(D)	–	–	–	–	–
1992	746	928	–	(D)	1 590	–	1 576
500 to 999 ..... farms, 1997	–	–	–	–	1	–	1
1992	1	1	–	–	1	–	–
number, 1997	–	–	–	–	(D)	–	(D)
1992	(D)	(D)	–	–	(D)	–	–
1,000 or more ..... farms, 1997	–	–	1	–	–	–	1
1992	1	–	1	–	–	–	2
number, 1997	–	–	(D)	–	–	–	(D)
1992	(D)	–	(D)	–	–	–	(D)
Hogs and pigs used or to be used for breeding ..... farms, 1997	9	6	6	3	7	4	10
1992	24	24	7	5	34	2	11
number, 1997	70	60	(D)	18	168	(D)	(D)
1992	240	289	205	147	690	(D)	712
1997 farms by inventory:							
1 to 24	9	5	5	3	6	4	8
25 to 49	–	1	–	–	–	–	–
50 to 99	–	–	–	–	1	–	1
100 or more	–	–	1	–	–	–	1
Other hogs and pigs ..... farms, 1997	12	12	7	14	9	6	11
1992	32	39	10	14	33	5	21
number, 1997	289	804	(D)	55	1 315	(D)	(D)
1992	3 654	2 675	1 490	364	3 252	(D)	5 872
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	9	6	6	3	8	4	10
1992	24	27	7	5	36	2	13
number, 1997	70	107	(D)	12	280	(D)	(D)
1992	312	500	367	173	1 163	(D)	1 231
Dec. 1 of preceding year and May 31 ..... farms, 1997	7	3	6	3	7	4	10
1992	23	26	6	5	32	2	11
number, 1997	26	(D)	(D)	(D)	136	18	(D)
1992	177	308	181	90	631	(D)	671
June 1 and Nov. 30 ..... farms, 1997	7	6	4	1	8	2	9
1992	19	18	7	5	29	2	10
number, 1997	44	(D)	(D)	(D)	144	(D)	(D)
1992	135	192	186	83	532	(D)	560
SALES							
Hogs and pigs sold ..... farms, 1997	10	12	5	5	13	7	10
1992	30	38	11	9	35	4	24
number, 1997	360	891	(D)	70	2 436	88	4 570
1992	6 080	3 341	2 361	1 251	9 141	18	14 476
$1,000, 1997	35	87	(D)	(D)	287	9	550
1992	580	346	211	(D)	761	2	1 353
1997 farms by number sold:							
1 to 24 ..... farms	5	4	2	3	1	5	6
number	(D)	26	(D)	(D)	(D)	(D)	73
25 to 49 ..... farms	1	2	1	2	3	2	–
number	(D)	(D)	(D)	(D)	119	(D)	–
50 to 99 ..... farms	4	2	–	–	3	–	–
number	271	(D)	–	–	180	–	–
100 to 199 ..... farms	–	3	–	–	4	–	1
number	–	360	–	–	619	–	(D)
200 to 499 ..... farms	–	1	1	–	1	–	1
number	–	(D)	(D)	–	(D)	–	(D)
500 to 999 ..... farms	–	–	–	–	–	–	1
number	–	–	–	–	–	–	(D)
1,000 or more ..... farms	–	–	1	–	1	–	1
number	–	–	(D)	–	(D)	–	(D)
Feeder pigs sold ..... farms, 1997	2	1	1	2	3	–	4
1992	7	2	3	4	11	–	3
number, 1997	(D)	(D)	(D)	(D)	79	–	(D)
1992	386	(D)	(D)	1 081	1 971	–	(D)
$1,000, 1997	(D)	(D)	(D)	(D)	3	–	(D)
1992	10	(D)	3	(D)	62	–	(D)
Hogs and pigs other than feeder pigs sold ..... farms, 1997	9	12	5	5	13	7	10
1992	30	38	8	8	34	4	23
number, 1997	(D)	(D)	(D)	(D)	2 357	88	(D)
1992	5 694	(D)	(D)	170	7 170	18	(D)
$1,000, 1997	(D)	(D)	(D)	(D)	284	9	(D)
1992	570	(D)	208	(D)	698	2	(D)

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**—Con.

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

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
INVENTORY								
Hogs and pigs ..... farms, 1997	8	14	7	5	5	8	7	17
1992	15	15	17	5	36	10	16	36
number, 1997	2 015	14 252	(D)	10	205	8 297	834	132
1992	3 534	10 891	11 844	139	2 006	10 062	617	641
Farms by inventory:								
1 to 24 ..... farms, 1997	4	7	2	5	4	2	–	16
1992	7	4	2	3	19	2	8	29
number, 1997	12	41	(D)	10	(D)	(D)	–	(D)
1992	24	21	(D)	(D)	(D)	(D)	91	304
25 to 49 ..... farms, 1997	1	–	–	–	–	1	1	1
1992	2	2	–	–	5	3	2	2
number, 1997	(D)	–	–	–	–	(D)	(D)	(D)
1992	(D)	(D)	–	–	182	103	(D)	(D)
50 to 99 ..... farms, 1997	–	1	1	–	–	1	2	–
1992	1	3	2	2	6	1	5	5
number, 1997	–	(D)	(D)	–	–	(D)	(D)	–
1992	(D)	186	(D)	(D)	343	(D)	351	(D)
100 to 199 ..... farms, 1997	1	1	–	–	1	1	3	–
1992	1	2	–	–	4	–	1	–
number, 1997	(D)	(D)	–	–	(D)	(D)	427	–
1992	(D)	(D)	–	–	534	–	(D)	–
200 to 499 ..... farms, 1997	1	2	2	–	–	–	1	–
1992	3	1	7	–	1	1	–	–
number, 1997	(D)	(D)	(D)	–	–	–	(D)	–
1992	750	(D)	1 975	–	(D)	(D)	–	–
500 to 999 ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	4	–	1	–	–	–
number, 1997	–	–	–	–	–	–	–	–
1992	–	–	2 726	–	(D)	–	–	–
1,000 or more ..... farms, 1997	1	3	2	–	–	3	–	–
1992	1	3	2	–	–	3	–	–
number, 1997	(D)	13 536	(D)	–	–	8 100	–	–
1992	(D)	9 993	(D)	–	–	9 653	–	–
Hogs and pigs used or to be used for breeding ..... farms, 1997	3	9	5	–	–	7	6	6
1992	11	10	14	3	23	9	13	14
number, 1997	(D)	1 347	1 143	–	–	874	74	24
1992	501	1 283	1 463	7	321	872	115	105
1997 farms by inventory:								
1 to 24	1	4	1	–	–	4	5	6
25 to 49	1	2	1	–	–	–	1	–
50 to 99	–	–	1	–	–	–	–	–
100 or more	1	3	2	–	–	3	–	–
Other hogs and pigs ..... farms, 1997	8	13	6	5	5	7	7	15
1992	11	15	16	5	30	9	15	35
number, 1997	(D)	12 905	(D)	10	205	7 423	760	108
1992	3 033	9 608	10 381	132	1 685	9 190	502	536
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	3	10	5	–	–	7	6	6
1992	11	10	15	3	32	9	14	19
number, 1997	(D)	2 008	2 024	–	–	1 671	111	39
1992	841	2 891	2 018	7	566	1 641	176	125
Dec. 1 of preceding year and May 31 ..... farms, 1997	3	10	4	–	–	5	5	6
1992	11	10	15	1	30	9	14	15
number, 1997	(D)	911	1 026	–	–	848	52	28
1992	429	1 692	1 020	(D)	310	825	104	71
June 1 and Nov. 30 ..... farms, 1997	3	7	5	–	–	7	5	3
1992	10	9	14	2	25	8	12	15
number, 1997	(D)	1 097	998	–	–	823	59	11
1992	412	1 199	998	(D)	256	816	72	54
SALES								
Hogs and pigs sold ..... farms, 1997	6	13	8	–	5	7	7	13
1992	11	14	19	5	37	9	14	41
number, 1997	4 514	19 561	14 007	–	(D)	15 875	1 237	555
1992	8 045	22 222	19 981	128	3 673	16 267	1 305	1 204
$1,000, 1997	(D)	2 789	(D)	–	(D)	1 915	105	(D)
1992	620	2 178	1 640	12	274	1 476	123	108
1997 farms by number sold:								
1 to 24 ..... farms	2	4	3	–	4	–	1	10
number	(D)	44	(D)	–	18	–	(D)	56
25 to 49 ..... farms	–	1	–	–	–	–	1	–
number	–	(D)	–	–	–	–	(D)	–
50 to 99 ..... farms	–	–	–	–	–	3	–	1
number	–	–	–	–	–	(D)	–	(D)
100 to 199 ..... farms	1	2	–	–	–	–	3	–
number	(D)	(D)	–	–	–	–	423	–
200 to 499 ..... farms	1	3	2	–	1	1	1	2
number	(D)	692	(D)	–	(D)	(D)	(D)	(D)
500 to 999 ..... farms	1	–	1	–	–	–	1	–
number	(D)	–	(D)	–	–	–	(D)	–
1,000 or more ..... farms	1	3	2	–	–	3	–	–
number	(D)	18 500	(D)	–	–	15 360	–	–
Feeder pigs sold ..... farms, 1997	2	1	1	–	–	2	2	2
1992	3	–	5	–	8	2	2	6
number, 1997	(D)	(D)	(D)	–	–	(D)	(D)	(D)
1992	(D)	–	3 760	–	1 112	(D)	(D)	208
$1,000, 1997	(D)	(D)	(D)	–	–	(D)	(D)	(D)
1992	(D)	–	128	–	28	(D)	(D)	5
Hogs and pigs other than feeder pigs sold ..... farms, 1997	6	13	8	–	5	6	6	12
1992	10	14	19	5	34	8	13	40
number, 1997	(D)	(D)	(D)	–	(D)	(D)	(D)	(D)
1992	(D)	22 222	16 221	128	2 561	(D)	(D)	996
$1,000, 1997	(D)	(D)	(D)	–	(D)	(D)	(D)	38
1992	(D)	2 178	1 513	12	246	(D)	(D)	103

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**

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

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
INVENTORY							
Any poultry ..... farms, 1997	1 201	18	9	13	12	37	21
1992	1 265	10	19	16	5	32	24
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	1 017	15	7	9	11	31	20
1992	1 138	7	17	16	4	30	23
number, 1997	378 562	(D)	316	(D)	(D)	467	349
1992	634 955	315	(D)	2 572	(D)	512	(D)
Layers 20 weeks old and older ..... farms, 1997	1 001	15	7	9	11	31	20
1992	1 127	7	17	16	4	30	23
number, 1997	294 399	290	316	(D)	384	427	349
1992	555 953	268	752	2 572	(D)	488	370
1997 farms by inventory:							
1 to 49	902	15	6	7	9	31	20
50 to 99	47	–	–	–	1	–	–
100 to 399	19	–	1	–	1	–	–
400 to 3,199	6	–	–	2	–	–	–
3,200 to 9,999	12	–	–	–	–	–	–
10,000 to 19,999	15	–	–	–	–	–	–
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	159	2	–	–	2	3	–
1992	143	3	1	–	1	3	1
number, 1997	84 163	(D)	–	–	(D)	40	–
1992	79 002	47	(D)	–	(D)	24	(D)
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	47	–	–	–	–	2	–
1992	41	–	–	–	–	–	–
number, 1997	45 945	–	–	–	–	(D)	–
1992	41 222	–	–	–	–	–	–
Broilers and other meat-type chickens ..... farms, 1997	179	3	1	3	–	4	2
1992	227	2	1	1	3	6	2
number, 1997	70 678	31	(D)	28	–	149	(D)
1992	59 241	(D)	(D)	(D)	120	167	(D)
Turkeys ..... farms, 1997	139	4	–	–	–	4	1
1992	173	–	–	1	2	7	2
number, 1997	15 735	52	–	–	–	55	(D)
1992	6 954	–	–	(D)	(D)	98	(D)
Turkey hens kept for breeding ..... farms, 1997	75	2	–	–	–	2	1
1992	86	–	–	1	1	4	–
number, 1997	286	(D)	–	–	–	(D)	(D)
1992	598	–	–	(D)	(D)	10	–
Ducks, geese, and other poultry ..... farms, 1997	354	3	5	4	3	12	2
1992	308	4	4	4	2	12	3
SALES							
Any poultry sold ..... farms, 1997	412	6	3	6	6	8	4
1992	403	4	11	5	3	11	3
$1,000, 1997	5 638	3	(D)	(D)	(D)	2	1
1992	7 937	2	10	(D)	(D)	3	(D)
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	90	1	–	–	3	2	–
1992	116	1	1	2	1	2	1
number, 1997	298 658	(D)	–	–	(D)	(D)	–
1992	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Layers 20 weeks old and older sold ..... farms, 1997	81	1	–	–	3	2	–
1992	111	1	1	2	1	2	1
number, 1997	298 304	(D)	–	–	(D)	(D)	–
1992	466 966	(D)	(D)	(D)	(D)	(D)	(D)
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	14	–	–	–	–	–	–
1992	10	–	1	–	–	–	–
number, 1997	354	–	–	–	–	–	–
1992	(D)	–	(D)	–	–	–	–
Broilers and other meat-type chickens sold ..... farms, 1997	61	–	–	–	1	–	–
1992	47	–	1	–	–	2	–
number, 1997	112 821	–	–	–	(D)	–	–
1992	47 505	–	(D)	–	–	(D)	–
1997 farms by number sold:							
1 to 1,999	49	–	–	–	1	–	–
2,000 to 59,999	12	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 to 199,999	–	–	–	–	–	–	–
200,000 to 499,999	–	–	–	–	–	–	–
500,000 or more	–	–	–	–	–	–	–
Turkeys sold ..... farms, 1997	46	2	–	–	–	–	–
1992	44	–	–	–	1	1	–
number, 1997	12 873	(D)	–	–	–	–	–
1992	9 847	–	–	–	(D)	(D)	–
Turkeys for slaughter sold ..... farms, 1997	45	2	–	–	–	–	–
1992	38	–	–	–	1	1	–
number, 1997	(D)	(D)	–	–	–	–	–
1992	(D)	–	–	–	(D)	(D)	–
Ducks, geese, and other poultry sold ..... farms, 1997	84	–	1	2	1	1	1
1992	44	–	2	–	–	–	1

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
INVENTORY							
Any poultry ... farms, 1997	50	22	30	4	18	4	12
1992	51	20	27	9	19	2	20
Layers and pullets 13 weeks old and older (see text) ... farms, 1997	45	17	24	4	17	3	12
1992	46	19	27	9	18	1	20
number, 1997	43 034	443	522	109	(D)	(D)	(D)
1992	49 762	(D)	706	329	(D)	(D)	739
Layers 20 weeks old and older ... farms, 1997	44	17	24	4	17	3	12
1992	46	19	27	9	18	1	20
number, 1997	30 530	387	467	109	517	52	306
1992	37 945	586	632	329	600	(D)	654
1997 farms by inventory:							
1 to 49	39	15	24	3	13	3	10
50 to 99	–	2	–	1	4	–	2
100 to 399	–	–	–	–	–	–	–
400 to 3,199	2	–	–	–	–	–	–
3,200 to 9,999	2	–	–	–	–	–	–
10,000 to 19,999	1	–	–	–	–	–	–
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	12	3	3	–	2	1	2
1992	8	2	4	–	1	–	3
number, 1997	12 504	56	55	–	(D)	(D)	(D)
1992	11 817	(D)	74	–	(D)	–	85
Pullet chicks and pullets less than 13 weeks old ... farms, 1997	–	1	2	–	–	–	–
1992	4	–	–	–	–	–	1
number, 1997	–	(D)	(D)	–	–	–	–
1992	(D)	–	–	–	–	–	(D)
Broilers and other meat-type chickens ... farms, 1997	10	5	10	2	1	–	1
1992	9	4	3	2	5	–	2
number, 1997	8 131	327	182	(D)	(D)	–	(D)
1992	3 309	(D)	17	(D)	136	–	(D)
Turkeys ... farms, 1997	11	4	8	1	1	–	2
1992	14	1	5	–	–	1	1
number, 1997	2 127	12	35	(D)	(D)	–	(D)
1992	515	(D)	41	–	–	(D)	(D)
Turkey hens kept for breeding ... farms, 1997	7	1	4	1	–	–	1
1992	7	–	3	–	–	1	1
number, 1997	22	(D)	10	(D)	–	–	(D)
1992	35	–	11	–	–	(D)	(D)
Ducks, geese, and other poultry ... farms, 1997	19	9	7	2	4	1	3
1992	18	2	7	2	1	1	4
SALES							
Any poultry sold ... farms, 1997	17	4	7	–	4	1	3
1992	15	5	6	4	6	1	10
$1,000, 1997	837	(D)	1	–	2	(D)	1
1992	595	3	1	3	3	(D)	5
Layers, pullets, and pullet chicks sold (see text) ... farms, 1997	5	–	2	–	–	–	–
1992	8	3	1	1	2	–	–
number, 1997	26 772	–	(D)	–	–	–	–
1992	34 164	60	(D)	(D)	(D)	–	–
Layers 20 weeks old and older sold ... farms, 1997	5	–	2	–	–	–	–
1992	8	3	1	1	2	–	–
number, 1997	26 772	–	(D)	–	–	–	–
1992	34 164	60	(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	3	2	–	–	1	–	–
1992	2	1	–	–	–	–	–
number, 1997	(D)	(D)	–	–	(D)	–	–
1992	(D)	(D)	–	–	–	–	–
1997 farms by number sold:							
1 to 1,999	1	2	–	–	1	–	–
2,000 to 59,999	2	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 to 199,999	–	–	–	–	–	–	–
200,000 to 499,999	–	–	–	–	–	–	–
500,000 or more	–	–	–	–	–	–	–
Turkeys sold ... farms, 1997	2	–	1	–	–	–	–
1992	3	–	–	3	–	–	–
number, 1997	(D)	–	(D)	–	–	–	–
1992	(D)	–	–	123	–	–	–
Turkeys for slaughter sold ... farms, 1997	2	–	–	–	–	–	–
1992	3	–	–	3	–	–	–
number, 1997	(D)	–	–	–	–	–	–
1992	(D)	–	–	123	–	–	–
Ducks, geese, and other poultry sold ... farms, 1997	5	2	–	–	–	–	–
1992	4	–	1	–	–	–	–

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
INVENTORY							
Any poultry ... farms, 1997	37	62	49	22	18	8	2
1992	30	73	44	13	11	7	2
Layers and pullets 13 weeks old and older (see text) ... farms, 1997	31	51	38	19	17	7	1
1992	26	64	37	12	11	7	2
number, 1997	(D)	783	849	(D)	(D)	(D)	(D)
1992	(D)	6 954	(D)	(D)	49 515	(D)	(D)
Layers 20 weeks old and older ... farms, 1997	31	51	37	17	15	7	1
1992	26	64	37	12	11	6	2
number, 1997	2 520	737	759	573	35 204	(D)	(D)
1992	3 167	6 883	(D)	477	33 615	89	(D)
1997 farms by inventory:							
1 to 49	25	50	36	14	10	6	1
50 to 99	3	1	1	1	–	–	–
100 to 399	2	–	–	2	1	–	–
400 to 3,199	1	–	–	–	–	–	–
3,200 to 9,999	–	–	–	–	2	1	–
10,000 to 19,999	–	–	–	–	2	–	–
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	2	9	4	2	4	3	1
1992	1	7	4	1	3	1	–
number, 1997	(D)	46	90	(D)	(D)	(D)	(D)
1992	(D)	71	(D)	(D)	15 900	(D)	–
Pullet chicks and pullets less than 13 weeks old ... farms, 1997	–	–	–	1	3	2	–
1992	–	6	2	–	1	–	–
number, 1997	–	–	–	(D)	10 300	(D)	–
1992	–	248	(D)	–	(D)	–	–
Broilers and other meat-type chickens ... farms, 1997	14	8	6	1	2	1	–
1992	7	12	9	3	3	2	–
number, 1997	3 020	62	(D)	(D)	(D)	(D)	–
1992	3 711	306	392	26	8 100	(D)	–
Turkeys ... farms, 1997	8	4	6	3	2	–	1
1992	5	11	5	–	1	–	–
number, 1997	127	11	53	10	(D)	–	(D)
1992	96	95	26	–	(D)	–	–
Turkey hens kept for breeding ... farms, 1997	5	2	3	1	1	–	1
1992	3	5	3	–	–	–	–
number, 1997	12	(D)	16	(D)	(D)	–	(D)
1992	(D)	28	12	–	–	–	–
Ducks, geese, and other poultry ... farms, 1997	10	20	23	3	8	4	2
1992	12	25	14	1	4	1	–
SALES							
Any poultry sold ... farms, 1997	17	26	19	2	7	3	2
1992	9	27	17	2	5	2	1
$1,000, 1997	37	18	13	(D)	693	(D)	(D)
1992	40	(D)	(D)	(D)	535	(D)	(D)
Layers, pullets, and pullet chicks sold (see text) ... farms, 1997	2	6	–	2	6	1	–
1992	2	4	6	–	5	1	–
number, 1997	(D)	(D)	–	(D)	24 448	(D)	–
1992	(D)	(D)	(D)	–	(D)	(D)	–
Layers 20 weeks old and older sold ... farms, 1997	2	5	–	2	6	1	–
1992	2	4	6	–	5	1	–
number, 1997	(D)	73	–	(D)	24 448	(D)	–
1992	(D)	(D)	(D)	–	18 312	(D)	–
Pullet chicks and pullets less than 20 weeks old sold ... farms, 1997	–	2	–	–	–	–	–
1992	–	1	–	–	1	–	–
number, 1997	–	(D)	–	–	–	–	–
1992	–	(D)	–	–	(D)	–	–
Broilers and other meat-type chickens sold ... farms, 1997	2	5	4	–	4	–	–
1992	2	1	1	–	3	–	–
number, 1997	(D)	60	81	–	5 700	–	–
1992	(D)	(D)	(D)	–	12 900	–	–
1997 farms by number sold:							
1 to 1,999	2	5	4	–	2	–	–
2,000 to 59,999	–	–	–	–	2	–	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 to 199,999	–	–	–	–	–	–	–
200,000 to 499,999	–	–	–	–	–	–	–
500,000 or more	–	–	–	–	–	–	–
Turkeys sold ... farms, 1997	2	2	–	–	4	–	1
1992	1	3	2	–	2	–	–
number, 1997	(D)	(D)	–	–	(D)	–	(D)
1992	(D)	39	(D)	–	(D)	–	–
Turkeys for slaughter sold ... farms, 1997	2	2	–	–	4	–	1
1992	1	2	–	–	2	–	–
number, 1997	(D)	(D)	–	–	(D)	–	(D)
1992	(D)	(D)	–	–	(D)	–	–
Ducks, geese, and other poultry sold ... farms, 1997	1	9	3	–	2	–	1
1992	1	5	3	–	–	–	–

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
INVENTORY							
Any poultry ..... farms, 1997	14	24	5	51	43	5	27
1992	20	20	11	49	31	7	23
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	12	19	4	43	35	4	23
1992	16	15	9	48	28	6	21
number, 1997	(D)	362	(D)	737	(D)	46 678	843
1992	(D)	(D)	(D)	(D)	(D)	(D)	696
Layers 20 weeks old and older ..... farms, 1997	12	18	4	43	35	4	22
1992	16	15	9	47	27	6	21
number, 1997	(D)	284	(D)	687	(D)	28 478	706
1992	(D)	424	187	848	(D)	27 388	666
1997 farms by inventory:							
1 to 49	10	17	3	41	34	1	20
50 to 99	–	1	–	2	–	–	–
100 to 399	–	–	–	–	–	–	2
400 to 3,199	–	–	1	–	–	–	–
3,200 to 9,999	2	–	–	–	–	2	–
10,000 to 19,999	–	–	–	–	1	1	–
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	2	5	1	6	7	3	8
1992	4	1	2	6	3	2	5
number, 1997	(D)	78	(D)	50	(D)	18 200	137
1992	(D)	(D)	(D)	(D)	(D)	(D)	30
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	1	2	–	–	1	1	6
1992	3	–	–	2	1	2	1
number, 1997	(D)	(D)	–	–	(D)	(D)	84
1992	75	–	–	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens ..... farms, 1997	3	4	1	9	10	3	4
1992	6	1	2	10	4	2	6
number, 1997	(D)	(D)	(D)	122	154	(D)	75
1992	2 170	(D)	(D)	213	42	(D)	174
Turkeys ..... farms, 1997	4	5	3	2	3	2	1
1992	2	4	3	9	6	2	1
number, 1997	(D)	25	(D)	(D)	8	(D)	(D)
1992	(D)	72	6	62	31	(D)	(D)
Turkey hens kept for breeding ..... farms, 1997	2	4	2	1	3	–	1
1992	1	1	3	6	4	–	–
number, 1997	(D)	(D)	(D)	(D)	8	–	(D)
1992	(D)	(D)	6	35	(D)	–	–
Ducks, geese, and other poultry ..... farms, 1997	4	12	3	15	19	2	12
1992	5	6	3	17	10	1	5
SALES							
Any poultry sold ..... farms, 1997	8	10	1	16	23	3	13
1992	4	8	3	13	8	3	8
$1,000, 1997	(D)	(D)	(D)	4	142	459	6
1992	(D)	4	1	6	(D)	405	4
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	3	2	1	3	4	3	2
1992	2	3	–	4	2	3	–
number, 1997	(D)	(D)	(D)	(D)	(D)	21 723	(D)
1992	(D)	(D)	–	29	(D)	24 570	–
Layers 20 weeks old and older sold ..... farms, 1997	3	2	1	2	2	3	2
1992	2	3	–	4	2	3	–
number, 1997	(D)	(D)	(D)	(D)	(D)	21 723	(D)
1992	(D)	(D)	–	29	(D)	24 570	–
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	–	–	–	1	2	–	–
1992	–	–	–	–	–	–	–
number, 1997	–	–	–	(D)	(D)	–	–
1992	–	–	–	–	–	–	–
Broilers and other meat-type chickens sold ..... farms, 1997	7	2	1	–	2	3	2
1992	–	1	–	1	–	1	–
number, 1997	2 076	(D)	(D)	–	(D)	25 500	(D)
1992	–	(D)	–	(D)	–	(D)	–
1997 farms by number sold:							
1 to 1,999	7	2	–	–	2	–	2
2,000 to 59,999	–	–	1	–	–	3	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 to 199,999	–	–	–	–	–	–	–
200,000 to 499,999	–	–	–	–	–	–	–
500,000 or more	–	–	–	–	–	–	–
Turkeys sold ..... farms, 1997	2	2	1	1	4	1	–
1992	1	2	–	2	1	1	1
number, 1997	(D)	(D)	(D)	(D)	68	(D)	–
1992	(D)	(D)	–	(D)	(D)	(D)	(D)
Turkeys for slaughter sold ..... farms, 1997	2	2	1	1	4	1	–
1992	1	2	–	2	1	1	–
number, 1997	(D)	(D)	(D)	(D)	68	(D)	–
1992	(D)	(D)	–	(D)	(D)	(D)	–
Ducks, geese, and other poultry sold ..... farms, 1997	2	2	1	1	8	2	4
1992	1	1	–	1	1	1	–

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Item		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
INVENTORY								
Any poultry	farms, 1997	7	29	9	2	34	13	35
	1992	24	23	10	–	40	19	31
Layers and pullets 13 weeks old and older (see text)	farms, 1997	6	24	7	1	28	10	30
	1992	24	22	7	–	34	19	26
	number, 1997	315	533	(D)	(D)	438	420	(D)
	1992	(D)	407	(D)	–	923	715	(D)
Layers 20 weeks old and older	farms, 1997	6	24	7	1	27	10	30
	1992	24	22	7	–	32	19	26
	number, 1997	315	431	(D)	(D)	329	402	703
	1992	500	370	(D)	–	788	715	1 030
1997 farms by inventory:								
1 to 49		4	23	6	1	27	7	28
50 to 99		1	1	–	–	–	2	1
100 to 399		1	–	–	–	–	1	1
400 to 3,199		–	–	–	–	–	–	–
3,200 to 9,999		–	–	–	–	–	–	–
10,000 to 19,999		–	–	1	–	–	–	–
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	–	4	1	–	9	3	1
	1992	2	7	1	–	14	–	3
	number, 1997	–	102	(D)	–	109	18	(D)
	1992	(D)	37	(D)	–	135	–	(D)
Pullet chicks and pullets less than 13 weeks old	farms, 1997	–	–	1	–	–	2	–
	1992	1	–	2	–	4	–	1
	number, 1997	–	–	(D)	–	–	(D)	–
	1992	(D)	–	(D)	–	43	–	(D)
Broilers and other meat-type chickens	farms, 1997	–	2	1	–	6	3	2
	1992	2	3	2	–	9	2	7
	number, 1997	–	(D)	(D)	–	(D)	(D)	(D)
	1992	(D)	55	(D)	–	209	(D)	285
Turkeys	farms, 1997	–	5	–	–	3	2	6
	1992	2	1	5	–	7	–	4
	number, 1997	–	7	–	–	33	(D)	19
	1992	(D)	(D)	(D)	–	51	–	(D)
Turkey hens kept for breeding	farms, 1997	–	5	–	–	3	1	–
	1992	1	1	–	–	2	–	3
	number, 1997	–	7	–	–	15	(D)	–
	1992	(D)	(D)	–	–	(D)	–	(D)
Ducks, geese, and other poultry	farms, 1997	2	8	1	1	7	4	12
	1992	3	9	1	–	17	2	4
SALES								
Any poultry sold	farms, 1997	4	9	2	–	18	6	13
	1992	2	3	3	–	19	9	16
	$1,000, 1997	3	3	(D)	–	3	5	19
	1992	(D)	(Z)	(D)	–	14	4	9
Layers, pullets, and pullet chicks sold (see text)	farms, 1997	1	–	1	–	7	1	–
	1992	–	–	2	–	6	2	3
	number, 1997	(D)	–	(D)	–	(D)	(D)	–
	1992	–	–	(D)	–	(D)	(D)	125
Layers 20 weeks old and older sold	farms, 1997	1	–	1	–	7	1	–
	1992	–	–	2	–	6	2	2
	number, 1997	(D)	–	(D)	–	92	(D)	–
	1992	–	–	(D)	–	329	(D)	(D)
Pullet chicks and pullets less than 20 weeks old sold	farms, 1997	–	–	–	–	1	–	–
	1992	–	–	–	–	1	–	1
	number, 1997	–	–	–	–	(D)	–	–
	1992	–	–	–	–	(D)	–	(D)
Broilers and other meat-type chickens sold	farms, 1997	–	–	–	–	4	–	–
	1992	1	–	1	–	4	–	2
	number, 1997	–	–	–	–	220	–	–
	1992	(D)	–	(D)	–	354	–	(D)
1997 farms by number sold:								
1 to 1,999		–	–	–	–	4	–	–
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
	1992	–	–	1	–	1	–	–
	number, 1997	–	–	–	–	(D)	–	(D)
	1992	–	–	(D)	–	(D)	–	–
Turkeys for slaughter sold	farms, 1997	–	–	–	–	1	–	1
	1992	–	–	1	–	1	–	–
	number, 1997	–	–	–	–	(D)	–	(D)
	1992	–	–	(D)	–	(D)	–	–
Ducks, geese, and other poultry sold	farms, 1997	1	1	–	–	2	–	1
	1992	–	–	–	–	2	–	1

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
INVENTORY							
Any poultry ... farms, 1997	2	24	24	14	8	5	103
1992	2	25	19	16	25	15	94
Layers and pullets 13 weeks old and older (see text) ... farms, 1997	–	18	20	14	8	5	89
1992	2	25	17	16	20	15	80
number, 1997	–	(D)	(D)	(D)	(D)	134	1 516
1992	(D)	1 052	(D)	(D)	(D)	(D)	2 358
Layers 20 weeks old and older ... farms, 1997	–	18	20	14	8	5	87
1992	2	25	16	16	19	15	79
number, 1997	–	712	51 320	305	130	134	1 286
1992	(D)	1 052	(D)	259	383	628	2 282
1997 farms by inventory:							
1 to 49	–	16	15	13	7	4	83
50 to 99	–	1	1	1	1	1	4
100 to 399	–	1	–	–	–	–	–
400 to 3,199	–	–	–	–	–	–	–
3,200 to 9,999	–	–	–	–	–	–	–
10,000 to 19,999	–	–	4	–	–	–	–
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	–	2	2	1	1	–	21
1992	–	–	2	2	2	1	7
number, 1997	–	(D)	(D)	(D)	(D)	–	230
1992	–	–	(D)	(D)	(D)	(D)	76
Pullet chicks and pullets less than 13 weeks old ... farms, 1997	–	–	1	–	–	–	7
1992	–	–	–	–	–	–	2
number, 1997	–	–	(D)	–	–	–	139
1992	–	–	–	–	–	–	(D)
Broilers and other meat-type chickens ... farms, 1997	–	1	1	1	1	2	14
1992	–	3	4	2	8	2	16
number, 1997	–	(D)	(D)	(D)	(D)	(D)	385
1992	–	(D)	(D)	(D)	326	(D)	615
Turkeys ... farms, 1997	2	–	1	–	1	2	9
1992	–	1	5	1	4	–	15
number, 1997	(D)	–	(D)	–	(D)	(D)	126
1992	–	(D)	35	(D)	33	–	113
Turkey hens kept for breeding ... farms, 1997	2	–	1	–	–	–	1
1992	–	–	2	–	3	–	4
number, 1997	(D)	–	(D)	–	–	–	(D)
1992	–	–	(D)	–	11	–	8
Ducks, geese, and other poultry ... farms, 1997	–	8	4	1	1	–	29
1992	–	4	3	1	7	–	18
SALES							
Any poultry sold ... farms, 1997	1	5	10	2	1	3	38
1992	–	6	8	4	5	5	26
$1,000, 1997	(D)	13	694	(D)	(D)	3	160
1992	–	11	(D)	(Z)	1	3	(D)
Layers, pullets, and pullet chicks sold (see text) ... farms, 1997	1	–	4	–	1	–	7
1992	–	–	4	2	1	3	5
number, 1997	(D)	–	33 700	–	(D)	–	129
1992	–	–	(D)	(D)	(D)	(D)	(D)
Layers 20 weeks old and older sold ... farms, 1997	1	–	4	–	–	–	6
1992	–	–	4	1	1	3	5
number, 1997	(D)	–	33 700	–	–	–	89
1992	–	–	(D)	(D)	(D)	(D)	(D)
Pullet chicks and pullets less than 20 weeks old sold ... farms, 1997	–	–	–	–	1	–	3
1992	–	–	–	1	–	–	–
number, 1997	–	–	–	–	(D)	–	40
1992	–	–	–	(D)	–	–	–
Broilers and other meat-type chickens sold ... farms, 1997	–	1	4	–	–	2	2
1992	–	1	1	–	4	1	3
number, 1997	–	(D)	(D)	–	–	(D)	(D)
1992	–	(D)	(D)	–	108	(D)	(D)
1997 farms by number sold:							
1 to 1,999	–	1	2	–	–	2	2
2,000 to 59,999	–	–	2	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 to 199,999	–	–	–	–	–	–	–
200,000 to 499,999	–	–	–	–	–	–	–
500,000 or more	–	–	–	–	–	–	–
Turkeys sold ... farms, 1997	–	–	1	–	–	2	6
1992	–	–	1	–	2	–	4
number, 1997	–	–	(D)	–	–	(D)	91
1992	–	–	(D)	–	(D)	–	71
Turkeys for slaughter sold ... farms, 1997	–	–	1	–	–	2	6
1992	–	–	–	–	2	–	4
number, 1997	–	–	(D)	–	–	(D)	91
1992	–	–	–	–	(D)	–	71
Ducks, geese, and other poultry sold ... farms, 1997	–	2	1	–	–	–	9
1992	–	–	1	–	–	–	3

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Item		Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
INVENTORY								
Any poultry	farms, 1997	28	19	12	37	9	9	25
	1992	24	24	21	43	16	7	27
Layers and pullets 13 weeks old and older (see text)	farms, 1997	27	17	11	35	6	8	20
	1992	21	18	21	38	15	5	24
	number, 1997	1 154	422	(D)	(D)	(D)	(D)	509
	1992	624	(D)	564	(D)	(D)	(D)	(D)
Layers 20 weeks old and older	farms, 1997	25	17	11	35	6	7	20
	1992	21	18	21	38	15	5	24
	number, 1997	944	422	274	642	118	134	509
	1992	624	937	483	2 241	591	74	(D)
1997 farms by inventory:								
1 to 49		19	14	10	34	6	7	19
50 to 99		3	3	1	1	–	–	–
100 to 399		3	–	–	–	–	–	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	5	–	2	2	1	1	–
	1992	–	1	4	3	2	1	2
	number, 1997	210	–	(D)	(D)	(D)	(D)	–
	1992	–	(D)	81	(D)	(D)	(D)	(D)
Pullet chicks and pullets less than 13 weeks old	farms, 1997	–	–	3	3	–	–	–
	1992	–	–	–	2	–	–	1
	number, 1997	–	–	36	(D)	–	–	–
	1992	–	–	–	(D)	–	–	(D)
Broilers and other meat-type chickens	farms, 1997	5	–	1	2	2	2	4
	1992	5	7	3	12	2	1	2
	number, 1997	196	–	(D)	(D)	(D)	(D)	166
	1992	202	428	(D)	369	(D)	(D)	(D)
Turkeys	farms, 1997	2	2	–	2	–	3	2
	1992	2	2	6	1	–	3	2
	number, 1997	(D)	(D)	–	(D)	–	66	(D)
	1992	(D)	(D)	(D)	(D)	–	40	(D)
Turkey hens kept for breeding	farms, 1997	2	2	–	1	–	3	2
	1992	2	–	6	1	–	–	1
	number, 1997	(D)	(D)	–	(D)	–	12	(D)
	1992	(D)	–	(D)	(D)	–	–	(D)
Ducks, geese, and other poultry	farms, 1997	4	5	1	7	4	4	8
	1992	1	4	3	9	3	–	8
SALES								
Any poultry sold	farms, 1997	8	6	1	17	5	1	4
	1992	7	10	5	20	6	5	11
	$1,000, 1997	7	2	(D)	45	219	(D)	(D)
	1992	2	6	(D)	(D)	6	1	(D)
Layers, pullets, and pullet chicks sold (see text)	farms, 1997	2	1	1	2	–	–	–
	1992	1	3	1	10	2	–	3
	number, 1997	(D)	(D)	(D)	(D)	–	–	–
	1992	(D)	120	(D)	(D)	(D)	–	(D)
Layers 20 weeks old and older sold	farms, 1997	–	1	1	2	–	–	–
	1992	1	3	1	8	2	–	3
	number, 1997	–	(D)	(D)	(D)	–	–	–
	1992	(D)	120	(D)	198	(D)	–	(D)
Pullet chicks and pullets less than 20 weeks old sold	farms, 1997	2	–	–	–	–	–	–
	1992	–	–	–	2	–	–	–
	number, 1997	(D)	–	–	–	–	–	–
	1992	–	–	–	(D)	–	–	–
Broilers and other meat-type chickens sold	farms, 1997	1	–	–	–	–	–	–
	1992	3	2	–	2	–	1	1
	number, 1997	(D)	–	–	–	–	–	–
	1992	182	(D)	–	(D)	–	(D)	(D)
1997 farms by number sold:								
1 to 1,999		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	2	1	–
	1992	–	2	–	1	–	3	1
	number, 1997	–	–	–	(D)	(D)	(D)	–
	1992	–	(D)	–	(D)	–	16	(D)
Turkeys for slaughter sold	farms, 1997	–	–	–	1	2	1	–
	1992	–	2	–	1	–	3	1
	number, 1997	–	–	–	(D)	(D)	(D)	–
	1992	–	(D)	–	(D)	–	16	(D)
Ducks, geese, and other poultry sold	farms, 1997	–	2	–	2	3	1	–
	1992	–	–	–	3	–	–	2

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
INVENTORY								
Any poultry ..... farms, 1997	15	20	17	5	19	3	7	50
1992	28	14	18	7	28	9	10	51
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	13	18	15	4	13	3	6	42
1992	26	12	18	7	23	9	9	46
number, 1997	259	(D)	(D)	23	369	(D)	476	697
1992	(D)	(D)	(D)	114	636	(D)	321	964
Layers 20 weeks old and older ..... farms, 1997	13	18	15	4	13	3	5	41
1992	26	12	16	7	23	9	9	45
number, 1997	227	32 882	(D)	23	369	28 250	(D)	657
1992	1 470	29 458	(D)	114	636	28 369	321	875
1997 farms by inventory:								
1 to 49	12	14	13	4	11	–	3	39
50 to 99	1	1	–	–	2	–	–	2
100 to 399	–	–	–	–	–	–	2	–
400 to 3,199	–	–	–	–	–	–	–	–
3,200 to 9,999	–	–	2	–	–	1	–	–
10,000 to 19,999	–	3	–	–	–	2	–	–
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	3	3	–	–	2	1	4
1992	1	2	6	–	–	2	–	11
number, 1997	32	(D)	(D)	–	–	(D)	(D)	40
1992	(D)	(D)	(D)	–	–	(D)	–	89
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	–	5	–	–	–	2	–	1
1992	–	–	2	–	–	3	–	–
number, 1997	–	12 320	–	–	–	(D)	–	(D)
1992	–	–	(D)	–	–	9 100	–	–
Broilers and other meat-type chickens ..... farms, 1997	4	6	2	–	4	1	–	4
1992	3	4	5	–	7	2	2	5
number, 1997	(D)	(D)	(D)	–	62	(D)	–	60
1992	91	(D)	(D)	–	87	(D)	(D)	163
Turkeys ..... farms, 1997	3	4	1	–	1	–	3	5
1992	5	2	4	–	3	–	1	14
number, 1997	25	(D)	(D)	–	(D)	–	6	(D)
1992	(D)	(D)	(D)	–	8	–	(D)	(D)
Turkey hens kept for breeding ..... farms, 1997	3	–	1	–	1	–	–	2
1992	3	–	1	–	3	–	–	9
number, 1997	(D)	–	(D)	–	(D)	–	–	(D)
1992	(D)	–	(D)	–	(D)	–	–	52
Ducks, geese, and other poultry ..... farms, 1997	5	3	6	1	4	–	1	12
1992	8	3	4	1	4	3	1	19
SALES								
Any poultry sold ..... farms, 1997	8	7	3	1	4	3	3	10
1992	5	4	5	–	4	4	2	15
$1,000, 1997	(D)	506	(D)	(D)	1	467	(D)	(D)
1992	(D)	405	(D)	–	3	351	(D)	(D)
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	–	3	2	1	1	3	1	2
1992	2	3	3	–	–	3	–	2
number, 1997	–	18 940	(D)	(D)	(D)	25 425	(D)	(D)
1992	(D)	26 370	(D)	–	–	(D)	–	(D)
Layers 20 weeks old and older sold ..... farms, 1997	–	3	2	1	1	3	–	2
1992	2	3	2	–	–	3	–	2
number, 1997	–	18 940	(D)	(D)	(D)	25 425	–	(D)
1992	(D)	26 370	(D)	–	–	(D)	–	(D)
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	–	–	–	–	1	–	1	–
1992	–	–	1	–	–	1	–	–
number, 1997	–	–	–	–	(D)	–	(D)	–
1992	–	–	(D)	–	–	(D)	–	–
Broilers and other meat-type chickens sold ..... farms, 1997	1	3	1	–	1	1	–	1
1992	–	1	–	–	1	1	–	1
number, 1997	(D)	(D)	(D)	–	(D)	(D)	–	(D)
1992	–	(D)	–	–	(D)	(D)	–	(D)
1997 farms by number sold:								
1 to 1,999	1	2	–	–	1	1	–	1
2,000 to 59,999	–	1	1	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–	–
100,000 to 199,999	–	–	–	–	–	–	–	–
200,000 to 499,999	–	–	–	–	–	–	–	–
500,000 or more	–	–	–	–	–	–	–	–
Turkeys sold ..... farms, 1997	1	2	1	–	–	1	–	1
1992	1	1	1	–	–	–	–	1
number, 1997	(D)	(D)	(D)	–	–	(D)	–	(D)
1992	(D)	(D)	(D)	–	–	–	–	(D)
Turkeys for slaughter sold ..... farms, 1997	1	2	1	–	–	1	–	1
1992	–	1	1	–	–	–	–	1
number, 1997	(D)	(D)	(D)	–	–	(D)	–	(D)
1992	–	(D)	(D)	–	–	–	–	(D)
Ducks, geese, and other poultry sold ..... farms, 1997	4	1	1	–	1	1	–	2
1992	3	1	2	–	–	3	–	1

Table 17. **Sheep and Lambs—Inventory, Shorn, and Sales: 1997 and 1992**

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

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
Sheep and lambs inventory ..... farms, 1997	1 981	46	30	48	10	85	90
1992	2 507	54	39	65	19	120	125
number, 1997	416 012	18 165	2 854	7 476	4 820	8 841	59 292
1992	634 361	20 901	6 294	13 529	8 200	15 289	94 474
1997 farms by inventory:							
1 to 24 ..... farms	572	13	11	6	1	24	5
number	6 412	123	(D)	84	(D)	277	53
25 to 99 ..... farms	631	15	8	17	5	40	9
number	32 955	652	413	1 056	(D)	2 243	555
100 to 299 ..... farms	446	8	9	22	3	13	20
number	75 385	1 700	1 415	3 533	489	2 433	3 872
300 to 999 ..... farms	243	6	2	2	–	8	37
number	123 886	2 984	(D)	(D)	–	3 888	21 931
1,000 or more ..... farms	89	4	–	1	1	–	19
number	177 374	12 706	–	(D)	(D)	–	32 881
Ewes 1 year old or older ..... farms, 1997	1 880	41	30	48	10	80	88
1992	2 320	44	35	55	16	116	123
number, 1997	301 015	11 139	1 936	4 517	3 937	5 911	45 208
1992	430 513	15 788	4 489	5 977	5 384	10 476	69 124
Sheep and lambs shorn ..... farms, 1997	1 881	41	25	50	9	81	95
1992	2 374	51	36	57	16	122	125
number, 1997	365 542	15 159	1 816	5 893	3 962	6 189	58 384
1992	527 438	17 590	5 344	6 472	6 068	12 837	88 801
pounds of wool, 1997	3 409 988	142 956	16 346	57 733	28 760	59 857	517 424
1992	5 069 439	179 383	42 972	67 582	51 048	125 123	842 458
Sheep and lambs sold ..... farms, 1997	1 999	43	35	51	11	89	97
1992	2 580	55	38	66	20	125	128
number, 1997	337 280	11 701	2 064	6 958	2 399	8 654	44 848
1992	519 200	16 870	4 741	11 706	6 129	16 690	75 416
Sheep, lambs, and wool sold ..... farms, 1997	2 033	44	35	52	11	90	97
1992	2 609	57	39	66	20	128	128
$1,000, 1997	30 919	1 236	185	607	203	763	4 070
1992	31 440	1 096	298	530	301	990	4 600

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
Sheep and lambs inventory ..... farms, 1997	66	22	50	13	32	7	24
1992	76	27	56	21	33	5	37
number, 1997	11 548	2 455	6 463	785	7 023	536	4 191
1992	14 147	2 500	11 903	2 176	6 005	630	6 945
1997 farms by inventory:							
1 to 24 ..... farms	19	8	15	4	7	2	5
number	258	(D)	(D)	58	(D)	(D)	70
25 to 99 ..... farms	30	7	19	6	11	3	4
number	1 617	319	1 090	257	584	178	223
100 to 299 ..... farms	11	5	9	3	5	2	9
number	1 654	1 139	1 242	470	777	(D)	1 265
300 to 999 ..... farms	3	2	6	–	8	–	6
number	1 995	(D)	2 834	–	4 079	–	2 633
1,000 or more ..... farms	3	–	1	–	1	–	–
number	6 024	–	(D)	–	(D)	–	–
Ewes 1 year old or older ..... farms, 1997	64	21	46	12	30	6	24
1992	72	22	52	18	31	5	33
number, 1997	8 117	2 023	4 362	681	4 707	486	3 261
1992	8 702	1 768	8 167	1 445	3 966	425	3 939
Sheep and lambs shorn ..... farms, 1997	65	18	48	13	29	6	25
1992	68	21	53	20	30	5	35
number, 1997	11 019	2 364	5 678	738	5 789	500	3 514
1992	11 659	1 940	8 817	1 908	4 379	505	5 470
pounds of wool, 1997	97 481	25 226	54 128	7 225	54 687	4 919	31 435
1992	114 901	20 195	81 635	17 774	46 464	4 423	48 813
Sheep and lambs sold ..... farms, 1997	68	19	48	13	30	7	28
1992	73	25	61	23	33	5	40
number, 1997	10 213	1 843	5 202	724	4 783	616	4 397
1992	11 387	2 318	9 021	2 393	4 831	736	7 506
Sheep, lambs, and wool sold ..... farms, 1997	69	19	50	13	30	7	29
1992	74	25	61	23	33	5	40
$1,000, 1997	1 017	150	439	61	492	54	360
1992	906	110	471	107	336	(D)	391

Table 17. **Sheep and Lambs—Inventory, Shorn, and Sales: 1997 and 1992**—Con.

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

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
Sheep and lambs inventory ..... farms, 1997	84	31	63	68	7	16	6
1992	104	44	85	82	15	18	9
number, 1997	7 010	776	7 880	49 384	477	8 033	361
1992	11 052	1 619	8 576	81 967	1 783	11 577	890
1997 farms by inventory:							
1 to 24 ..... farms	27	21	27	6	1	1	1
number	341	(D)	(D)	53	(D)	(D)	(D)
25 to 99 ..... farms	27	9	17	7	4	7	3
number	1 412	350	848	457	176	(D)	152
100 to 299 ..... farms	27	1	11	13	2	7	2
number	4 217	(D)	1 763	2 401	(D)	1 109	(D)
300 to 999 ..... farms	3	–	6	27	–	–	–
number	1 040	–	2 357	14 916	–	–	–
1,000 or more ..... farms	–	–	2	15	–	1	–
number	–	–	(D)	31 557	–	(D)	–
Ewes 1 year old or older ..... farms, 1997	80	27	56	67	7	16	6
1992	99	40	83	77	14	16	9
number, 1997	5 254	491	4 863	38 773	404	4 294	299
1992	8 126	1 098	5 857	56 164	1 194	6 720	501
Sheep and lambs shorn ..... farms, 1997	76	26	63	69	7	15	6
1992	98	38	83	80	14	18	9
number, 1997	5 960	611	6 500	45 721	456	5 619	320
1992	9 324	1 708	7 999	66 013	1 508	9 794	536
pounds of wool, 1997	61 305	5 593	55 811	429 358	5 098	49 018	2 786
1992	92 639	16 668	73 757	645 864	10 658	88 597	5 084
Sheep and lambs sold ..... farms, 1997	80	28	70	70	7	15	7
1992	107	38	94	88	15	18	9
number, 1997	6 161	649	5 652	37 616	495	7 242	401
1992	10 902	1 665	11 120	59 078	1 209	7 216	964
Sheep, lambs, and wool sold ..... farms, 1997	82	30	70	70	7	15	7
1992	107	43	95	88	15	18	9
$1,000, 1997	597	61	471	3 572	41	742	37
1992	639	98	615	3 382	65	719	54

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
Sheep and lambs inventory ..... farms, 1997	11	22	43	44	31	3	6
1992	18	20	57	60	36	7	9
number, 1997	802	1 210	9 666	4 357	4 767	(D)	181
1992	993	1 110	10 227	6 630	8 503	707	323
1997 farms by inventory:							
1 to 24 ..... farms	5	10	2	16	16	2	3
number	(D)	101	(D)	125	(D)	(D)	(D)
25 to 99 ..... farms	4	7	13	15	9	–	3
number	137	344	662	818	386	–	(D)
100 to 299 ..... farms	1	5	18	10	4	–	–
number	(D)	765	3 217	1 800	651	–	–
300 to 999 ..... farms	1	–	9	2	–	1	–
number	(D)	–	3 673	(D)	–	(D)	–
1,000 or more ..... farms	–	–	1	1	2	–	–
number	–	–	(D)	(D)	(D)	–	–
Ewes 1 year old or older ..... farms, 1997	10	18	43	38	29	3	5
1992	14	17	53	52	33	6	9
number, 1997	559	949	6 843	3 184	3 686	(D)	138
1992	518	538	7 883	4 186	6 693	451	257
Sheep and lambs shorn ..... farms, 1997	12	19	42	34	28	3	5
1992	17	17	53	56	36	6	9
number, 1997	709	1 122	7 377	3 603	4 198	(D)	157
1992	688	1 022	9 791	5 496	8 769	538	343
pounds of wool, 1997	5 999	9 732	70 357	30 251	42 124	(D)	1 603
1992	6 641	10 954	99 107	45 035	84 642	5 324	3 287
Sheep and lambs sold ..... farms, 1997	13	23	44	38	31	3	5
1992	19	22	57	61	39	8	8
number, 1997	658	1 274	7 516	4 004	3 616	(D)	148
1992	1 158	1 161	11 212	6 214	7 638	783	458
Sheep, lambs, and wool sold ..... farms, 1997	13	23	44	39	32	3	5
1992	20	23	57	62	39	8	9
$1,000, 1997	51	102	680	354	336	(D)	9
1992	59	73	648	366	411	38	15

Table 17. **Sheep and Lambs—Inventory, Shorn, and Sales: 1997 and 1992**—Con.

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

Item	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
Sheep and lambs inventory ..... farms, 1997	29	78	16	4	40	26	36
1992	42	84	12	8	42	39	51
number, 1997	14 222	9 171	5 608	128	1 023	10 658	3 281
1992	21 519	17 655	6 461	545	1 901	18 894	6 110
1997 farms by inventory:							
1 to 24 ..... farms	7	25	1	–	27	5	14
number	103	(D)	(D)	–	(D)	48	(D)
25 to 99 ..... farms	6	31	8	4	12	8	15
number	340	1 695	(D)	128	583	458	813
100 to 299 ..... farms	7	15	3	–	1	5	6
number	1 065	2 478	513	–	(D)	693	876
300 to 999 ..... farms	4	5	3	–	–	3	–
number	1 589	2 480	1 529	–	–	2 020	–
1,000 or more ..... farms	5	2	1	–	–	5	1
number	11 125	(D)	(D)	–	–	7 439	(D)
Ewes 1 year old or older ..... farms, 1997	28	72	16	4	36	26	35
1992	40	77	11	8	41	37	48
number, 1997	10 088	6 599	3 734	112	730	7 869	2 589
1992	15 082	12 321	4 439	504	1 198	13 733	3 917
Sheep and lambs shorn ..... farms, 1997	28	71	16	4	37	26	35
1992	44	79	11	8	40	38	51
number, 1997	13 044	7 947	5 223	101	863	9 641	2 836
1992	17 668	14 408	5 349	625	1 640	16 475	4 682
pounds of wool, 1997	132 761	69 950	56 100	566	7 887	87 703	24 089
1992	178 808	137 074	51 694	3 745	14 876	153 606	44 077
Sheep and lambs sold ..... farms, 1997	29	72	16	4	41	26	38
1992	44	81	11	8	40	40	53
number, 1997	14 301	8 502	5 412	148	1 176	6 905	2 895
1992	15 192	14 890	2 832	896	1 858	16 499	4 258
Sheep, lambs, and wool sold ..... farms, 1997	29	74	16	4	41	26	38
1992	45	81	11	8	41	40	53
$1,000, 1997	1 332	675	523	(D)	105	630	261
1992	925	922	219	46	102	975	259

Item	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
Sheep and lambs inventory ..... farms, 1997	10	38	27	69	25	19	97
1992	19	50	32	69	42	16	89
number, 1997	4 620	10 154	7 556	20 205	1 476	5 199	4 357
1992	4 725	15 551	6 147	25 386	2 623	6 450	5 729
1997 farms by inventory:							
1 to 24 ..... farms	1	7	4	7	12	6	55
number	(D)	(D)	(D)	44	(D)	106	572
25 to 99 ..... farms	1	10	13	14	11	4	31
number	(D)	494	821	751	435	211	1 211
100 to 299 ..... farms	4	14	4	27	1	6	7
number	883	2 314	637	4 339	(D)	1 137	1 079
300 to 999 ..... farms	3	6	4	18	1	1	4
number	2 148	2 864	2 297	8 951	(D)	(D)	1 495
1,000 or more ..... farms	1	1	2	3	–	2	–
number	(D)	(D)	(D)	6 120	–	(D)	–
Ewes 1 year old or older ..... farms, 1997	9	36	27	66	25	19	89
1992	17	47	28	63	41	16	85
number, 1997	3 165	7 091	4 171	14 228	883	4 338	3 109
1992	2 869	11 064	3 989	14 605	1 952	4 756	4 024
Sheep and lambs shorn ..... farms, 1997	9	37	25	69	26	20	83
1992	17	49	32	64	43	16	83
number, 1997	3 788	9 830	3 952	19 121	1 067	4 677	3 398
1992	4 725	13 943	5 246	21 611	2 869	4 601	4 532
pounds of wool, 1997	34 420	97 935	36 866	168 777	9 672	42 953	30 190
1992	47 390	140 186	50 864	205 384	23 213	52 452	35 930
Sheep and lambs sold ..... farms, 1997	10	41	27	71	26	21	84
1992	19	51	34	68	46	17	92
number, 1997	3 260	6 825	3 883	18 343	1 584	4 214	3 895
1992	4 513	14 368	5 202	16 711	3 653	4 079	6 593
Sheep, lambs, and wool sold ..... farms, 1997	10	41	27	71	26	21	92
1992	19	51	34	68	46	17	96
$1,000, 1997	300	605	365	1 656	132	390	300
1992	251	801	298	1 228	173	227	337

Table 17. **Sheep and Lambs—Inventory, Shorn, and Sales: 1997 and 1992**—Con.

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

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
Sheep and lambs inventory ..... farms, 1997	37	21	26	12	18	13	74
1992	58	29	36	12	41	6	86
number, 1997	5 956	5 562	4 600	325	2 272	733	11 889
1992	9 965	11 942	14 878	385	5 128	378	19 482
1997 farms by inventory:							
1 to 24 ..... farms	14	6	10	6	6	4	16
number	206	73	(D)	70	57	34	(D)
25 to 99 ..... farms	8	6	5	6	4	6	27
number	419	380	282	255	281	284	1 629
100 to 299 ..... farms	9	6	6	–	5	3	20
number	1 951	1 009	848	–	661	415	3 741
300 to 999 ..... farms	6	2	4	–	3	–	9
number	3 380	(D)	1 829	–	1 273	–	4 028
1,000 or more ..... farms	–	1	1	–	–	–	2
number	–	(D)	(D)	–	–	–	(D)
Ewes 1 year old or older ..... farms, 1997	35	20	25	9	15	12	73
1992	54	27	31	9	38	6	79
number, 1997	4 471	3 152	4 017	181	1 787	624	8 863
1992	6 010	6 223	10 473	255	3 851	237	12 422
Sheep and lambs shorn ..... farms, 1997	38	20	24	10	17	12	70
1992	55	27	34	11	39	6	84
number, 1997	5 073	3 405	5 381	282	2 076	692	10 186
1992	6 822	6 864	11 765	377	4 990	266	14 573
pounds of wool, 1997	47 535	38 496	48 732	2 477	19 443	6 068	99 232
1992	69 355	56 238	103 766	3 438	41 222	2 280	140 893
Sheep and lambs sold ..... farms, 1997	42	20	30	10	17	12	73
1992	62	31	38	12	43	8	91
number, 1997	4 724	3 943	5 283	220	1 989	771	9 741
1992	8 248	4 532	11 869	414	5 822	317	15 480
Sheep, lambs, and wool sold ..... farms, 1997	43	20	31	10	18	12	75
1992	62	31	38	12	43	8	92
$1,000, 1997	406	365	531	19	167	(D)	923
1992	474	304	694	(D)	260	15	953

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Sheep and lambs inventory ..... farms, 1997	60	40	14	4	33	46	14	97
1992	89	53	24	5	48	48	12	124
number, 1997	12 518	8 489	1 818	(D)	4 199	23 275	1 125	5 732
1992	20 261	11 546	2 185	441	6 183	29 589	2 747	10 605
1997 farms by inventory:								
1 to 24 ..... farms	8	11	4	2	9	2	1	44
number	(D)	(D)	(D)	(D)	88	(D)	(D)	422
25 to 99 ..... farms	16	13	5	1	11	8	8	40
number	941	696	223	(D)	519	(D)	(D)	2 015
100 to 299 ..... farms	23	11	2	1	7	19	5	9
number	3 870	2 010	(D)	(D)	1 148	3 497	773	1 369
300 to 999 ..... farms	11	3	3	–	6	11	–	4
number	5 180	2 490	1 075	–	2 444	5 857	–	1 926
1,000 or more ..... farms	2	2	–	–	–	6	–	–
number	(D)	(D)	–	–	–	13 449	–	–
Ewes 1 year old or older ..... farms, 1997	57	39	13	4	32	46	14	93
1992	88	52	20	4	44	45	12	108
number, 1997	10 535	5 971	1 342	(D)	3 302	17 329	847	3 576
1992	13 880	7 681	1 373	343	4 043	20 772	1 315	7 346
Sheep and lambs shorn ..... farms, 1997	59	39	13	4	31	46	14	88
1992	90	51	21	3	42	47	12	104
number, 1997	11 029	7 733	1 595	(D)	3 433	19 831	963	4 694
1992	17 870	9 538	1 756	382	3 783	24 961	1 349	8 449
pounds of wool, 1997	103 010	75 818	16 303	(D)	33 689	196 243	9 129	43 584
1992	164 890	99 102	20 541	4 170	41 365	256 489	14 499	80 864
Sheep and lambs sold ..... farms, 1997	61	41	17	2	35	46	14	100
1992	93	52	25	4	48	52	14	128
number, 1997	11 262	9 706	1 636	(D)	4 647	15 031	1 292	5 540
1992	19 363	9 767	1 766	384	4 661	21 619	2 328	10 564
Sheep, lambs, and wool sold ..... farms, 1997	61	41	17	4	37	46	14	102
1992	93	54	25	4	49	52	14	130
$1,000, 1997	1 023	824	160	(D)	362	1 503	113	456
1992	1 093	696	106	23	275	1 658	119	629

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					
Montana 1997	10 152	71 193	1 884	7 840	10 110
1992	8 243	56 364	1 679	6 353	5 907
COUNTIES, 1997					
Beaverhead	220	2 397	53	202	317
Big Horn	282	2 307	44	171	232
Blaine	194	1 270	31	110	112
Broadwater	110	630	18	51	(D)
Carbon	288	2 186	51	189	219
Carter	172	1 049	27	67	71
Cascade	380	2 212	68	210	343
Chouteau	187	1 108	27	133	178
Custer	217	1 244	36	86	100
Daniels	64	251	8	16	31
Dawson	171	1 049	22	93	97
Deer Lodge	50	275	5	(D)	10
Fallon	119	679	15	83	(D)
Fergus	322	1 782	44	140	178
Flathead	367	2 726	96	278	440
Gallatin	351	3 000	91	338	438
Garfield	125	1 296	26	547	(D)
Glacier	179	2 073	33	482	266
Golden Valley	52	309	8	18	(D)
Granite	79	676	13	34	76
Hill	159	1 069	29	286	240
Jefferson	156	1 057	45	111	105
Judith Basin	126	1 045	14	74	(D)
Lake	439	3 147	86	676	834
Lewis and Clark	292	1 851	69	159	246
Liberty	49	313	8	17	13
Lincoln	120	723	25	42	44
McCone	119	862	20	132	(D)
Madison	297	2 626	54	188	258
Meagher	84	749	12	46	46
Mineral	38	387	12	95	154
Missoula	269	1 802	80	203	314
Musselshell	136	805	18	63	84
Park	264	2 987	62	202	338
Petroleum	43	367	10	30	(D)
Phillips	177	945	18	51	66
Pondera	150	888	21	42	(D)
Powder River	188	1 155	29	103	125
Powell	147	1 121	16	44	38
Prairie	63	391	10	56	(D)
Ravalli	564	3 558	128	428	753
Richland	161	904	31	102	91
Roosevelt	129	791	17	60	(D)
Rosebud	225	1 687	29	83	84
Sanders	181	1 103	26	69	140
Sheridan	70	352	7	33	(D)
Silver Bow	81	620	19	45	68
Stillwater	230	1 448	42	230	275
Sweet Grass	176	1 372	29	88	122
Teton	191	1 260	41	155	205
Toole	98	582	14	53	53
Treasure	54	262	4	10	(D)
Valley	177	947	31	83	88
Wheatland	40	241	2	(D)	(D)
Wibaux	61	342	9	19	(D)
Yellowstone	469	2 915	101	500	905

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								
Montana 1997	156	1 007	45	405	16	15 418	49	73
1992	159	881	30	233	18	9 290	37	32
COUNTIES, 1997								
Blaine	6	21	2	(D)	–	–	2	(D)
Carter	3	(D)	1	(D)	–	–	1	(D)
Cascade	7	35	3	5	–	–	3	(D)
Chouteau	3	(D)	–	–	–	–	–	–
Custer	3	(D)	–	–	–	–	–	–
Flathead	14	114	5	(D)	3	5 500	6	12
Gallatin	7	96	3	48	3	1 622	4	8
Glacier	4	14	–	–	–	–	–	–
Jefferson	7	(D)	1	(D)	1	(D)	2	(D)
Lake	6	21	1	(D)	–	–	1	(D)
Lewis and Clark	6	20	1	(D)	–	–	1	(D)
Lincoln	4	79	2	(D)	2	(D)	2	(D)
McCone	4	30	1	(D)	–	–	1	(D)
Madison	4	11	2	(D)	–	–	2	(D)
Missoula	7	(D)	5	(D)	2	(D)	5	(D)
Musselshell	5	(D)	1	(D)	1	(D)	1	(D)
Park	3	(D)	1	(D)	–	–	1	(D)
Phillips	3	5	–	–	–	–	–	–
Powder River	4	30	1	(D)	1	(D)	2	(D)
Ravalli	16	99	4	(D)	2	(D)	4	(D)
Rosebud	3	17	–	–	–	–	–	–
Stillwater	6	(D)	–	–	–	–	–	–
Sweet Grass	3	25	3	(D)	–	–	3	1
Yellowstone	10	93	6	94	1	(D)	6	4
All other counties	18	47	2	(D)	–	–	2	(D)

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								
Montana 1997	63	1 261	14	321	36	8 961	37	63
1992	80	9 239	27	3 038	69	91 187	70	235
COUNTIES, 1997								
Carbon	3	(D)	1	(D)	1	(D)	2	(D)
Cascade	3	96	–	–	3	675	3	4
Chouteau	3	(D)	–	–	1	(D)	1	(D)
Custer	3	(D)	3	(D)	3	1 170	3	3
Dawson	3	(D)	–	–	1	(D)	1	(D)
Flathead	3	(D)	1	(D)	2	(D)	2	(D)
Lake	3	14	1	(D)	1	(D)	1	(D)
Lewis and Clark	4	46	–	–	3	239	3	(D)
Lincoln	4	91	1	(D)	3	599	3	1
Ravalli	3	39	2	(D)	3	273	3	2
All other counties	31	708	5	74	15	5 054	15	41

Table 21. **Mink and Their Pelts—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					
Montana 1997	15	20 452	14	62 108	2 012
1992	(NA)	(NA)	(NA)	(NA)	(NA)
COUNTIES, 1997					
Mineral	4	3 370	4	12 255	454
All other counties	11	17 082	10	49 853	1 558

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								
Montana 1997	188	95 331	13	8 323	96	8 575 147	97	6 778
1992	250	79 978	9	9 390	115	9 149 610	115	5 468
COUNTIES, 1997								
Cascade	7	(D)	1	(D)	3	(D)	3	(D)
Fergus	13	(D)	–	–	5	(D)	5	(D)
Flathead	6	21	–	–	3	(D)	3	1
Gallatin	9	(D)	3	(D)	6	305 040	6	219
Glacier	4	1 284	–	–	4	107 904	4	84
Judith Basin	4	(D)	–	–	1	(D)	1	(D)
Lake	10	4 652	1	(D)	5	359 264	5	263
Lewis and Clark	8	(D)	–	–	4	(D)	4	(D)
Lincoln	7	26	1	(D)	2	(D)	3	(D)
Madison	6	(D)	–	–	2	(D)	2	(D)
Missoula	10	(D)	2	(D)	4	(D)	4	(D)
Park	5	(D)	–	–	1	(D)	1	(D)
Pondera	3	(D)	–	–	1	(D)	1	(D)
Powder River	3	(D)	–	–	1	(D)	1	(D)
Ravalli	17	13 214	–	–	10	114 640	10	276
Richland	4	(D)	–	–	3	(D)	3	836
Rosebud	7	(D)	–	–	3	(D)	3	(D)
Sanders	4	(D)	–	–	3	(D)	3	(D)
Stillwater	6	(D)	–	–	4	(D)	4	(D)
Sweet Grass	11	(D)	–	–	5	(D)	5	(D)
Teton	4	(D)	1	(D)	2	(D)	2	(D)
Valley	4	(D)	–	–	2	(D)	2	(D)
Yellowstone	5	(D)	3	(D)	5	(D)	5	(D)
All other counties	31	21 836	1	(D)	17	2 019 679	17	1 481

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						
Montana 1997	5	(D)	19	11 774	24	3 060
1992	6	(D)	6	741	12	1 050

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					
Montana	1997	159	11 680	24	11 272
	1992	175	7 583	17	5 428
Counties, 1997					
Beaverhead		3	31	–	–
Carbon		3	38	–	–
Cascade		9	(D)	1	(D)
Chouteau		4	31	–	–
Custer		3	13	–	–
Fergus		8	878	1	(D)
Flathead		6	42	1	(D)
Gallatin		12	115	–	–
Glacier		4	(D)	2	(D)
Hill		3	(D)	2	(D)
Jefferson		7	50	–	–
Judith Basin		3	(D)	1	(D)
Lake		9	54	–	–
Lewis and Clark		6	(D)	1	(D)
Lincoln		6	62	2	(D)
Madison		5	22	–	–
Missoula		3	39	2	(D)
Musselshell		3	(D)	–	–
Phillips		3	(D)	1	(D)
Ravalli		11	82	–	–
Richland		3	36	–	–
Silver Bow		3	55	1	(D)
Stillwater		6	238	–	–
Sweet Grass		4	127	1	(D)
Teton		3	(D)	1	(D)
Valley		3	27	1	(D)
Yellowstone		5	223	2	(D)
All other counties		21	1 940	4	3 850
GEESE					
State Total					
Montana	1997	146	12 560	22	18 731
	1992	184	13 982	19	23 296
Counties, 1997					
Carbon		6	34	–	–
Cascade		4	(D)	1	(D)
Chouteau		3	(D)	–	–
Custer		3	9	–	–
Fallon		3	22	–	–
Fergus		7	327	–	–
Flathead		7	42	2	(D)
Gallatin		9	84	–	–
Glacier		4	(D)	1	(D)
Hill		4	(D)	2	(D)
Jefferson		6	38	–	–
Lewis and Clark		8	48	–	–
Lincoln		3	21	1	(D)
Madison		3	(D)	1	(D)
Musselshell		3	(D)	–	–
Phillips		6	521	–	–
Ravalli		11	54	1	(D)
Richland		4	17	–	–
Sanders		3	11	1	(D)
Silver Bow		4	86	–	–
Stillwater		7	83	–	–
Sweet Grass		4	54	2	(D)
Toole		3	(D)	1	(D)
Valley		3	20	1	(D)
Yellowstone		4	108	2	(D)
All other counties		24	6 619	6	12 190
PIGEONS OR SQUAB					
State Total					
Montana	1997	15	417	–	–
	1992	8	397	–	–
Counties, 1997					
Lincoln		4	175	–	–
Ravalli		4	117	–	–
All other counties		7	125	–	–

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					
Montana	1997	35	9 343	16	150 091
	1992	22	3 653	9	(D)
Counties, 1997					
Gallatin		4	108	1	(D)
Lake		3	(D)	–	–
Lewis and Clark		3	31	–	–
Park		3	(D)	–	–
Ravalli		3	(D)	3	(D)
Sheridan		2	(D)	3	72 825
All other counties		17	3 298	9	23 848
OTHER POULTRY					
State Total					
Montana	1997	122	7 329	40	28 569
	1992	53	6 672	11	11 368
Counties, 1997					
Big Horn		4	69	1	(D)
Carbon		5	82	1	(D)
Cascade		7	294	4	274
Chouteau		4	(D)	1	(D)
Custer		4	24	–	–
Dawson		3	43	–	–
Flathead		9	184	7	211
Gallatin		7	90	2	(D)
Glacier		3	12	–	–
Jefferson		5	31	1	(D)
Lake		5	75	1	(D)
Lewis and Clark		7	408	7	558
Lincoln		3	(D)	1	(D)
Madison		4	14	–	–
Missoula		4	64	–	–
Park		8	74	1	(D)
Ravalli		9	(D)	7	9 316
Sanders		3	(D)	1	(D)
Toole		3	31	–	–
Yellowstone		3	36	–	–
All other counties		22	366	5	213
POULTRY HATCHED (SEE TEXT)					
State Total					
Montana	1997	46	49 583	79	126 905
	1992	60	73 241	107	68 001
Counties, 1997					
Beaverhead		–	–	4	200
Cascade		3	1 400	6	(D)
Fergus		3	134	7	70
Flathead		1	(D)	3	(D)
Gallatin		5	720	6	67
Jefferson		5	196	2	(D)
Lake		3	2 180	6	279
Liberty		3	4 000	2	(D)
Missoula		1	(D)	7	153
Ravalli		2	(D)	8	(D)
Yellowstone		3	342	4	50
All other counties		17	19 516	24	28 130

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					
Montana 1997	720	2 267	69	151	95
1992	555	1 910	67	251	86
Counties, 1997					
Beaverhead	9	19	2	(D)	(D)
Big Horn	8	14	–	–	–
Blaine	12	22	2	(D)	(D)
Broadwater	6	14	1	(D)	(D)
Carbon	21	37	2	(D)	(D)
Carter	14	18	2	(D)	(D)
Cascade	34	77	4	9	7
Chouteau	7	18	1	(D)	(D)
Custer	12	22	3	3	(D)
Dawson	8	21	–	–	–
Fallon	8	34	–	–	–
Fergus	20	38	1	(D)	(D)
Flathead	42	109	5	7	5
Gallatin	15	36	1	(D)	(D)
Garfield	6	14	–	–	–
Glacier	6	17	–	–	–
Granite	6	10	1	(D)	(D)
Hill	6	27	2	(D)	(D)
Jefferson	11	46	1	(D)	(D)
Judith Basin	4	5	–	–	–
Lake	53	272	3	3	3
Lewis and Clark	30	119	4	4	2
Lincoln	18	56	1	(D)	(D)
McCone	4	6	–	–	–
Madison	25	96	1	(D)	(D)
Meagher	3	6	–	–	–
Mineral	3	4	1	(D)	(D)
Missoula	34	76	2	(D)	(D)
Musselshell	6	34	–	–	–
Park	25	111	3	4	1
Phillips	6	9	–	–	–
Pondera	5	33	–	–	–
Powder River	14	18	1	(D)	(D)
Powell	8	44	–	–	–
Ravalli	83	316	13	42	27
Richland	10	18	–	–	–
Rosebud	12	43	–	–	–
Sanders	14	48	4	5	5
Sheridan	3	11	–	–	–
Silver Bow	10	19	–	–	–
Stillwater	16	35	1	(D)	(D)
Sweet Grass	14	40	–	–	–
Teton	21	93	2	(D)	(D)
Toole	3	9	–	–	–
Valley	3	6	–	–	–
Yellowstone	31	121	5	26	14
All other counties	11	26	–	–	–
GOATS, TOTAL					
State Total					
Montana 1997	417	4 909	98	1 586	(NA)
1992	392	11 527	95	3 613	(NA)
Counties, 1997					
Beaverhead	4	(D)	3	336	(NA)
Big Horn	5	11	–	–	(NA)
Blaine	10	92	2	(D)	(NA)
Broadwater	5	73	–	–	(NA)
Carbon	8	41	1	(D)	(NA)
Carter	8	(D)	4	24	(NA)
Cascade	28	541	5	40	(NA)
Chouteau	9	72	–	–	(NA)
Custer	15	172	3	(D)	(NA)
Dawson	7	55	1	(D)	(NA)
Fergus	9	65	–	–	(NA)
Flathead	25	245	10	102	(NA)
Gallatin	10	126	6	61	(NA)
Garfield	3	6	–	–	(NA)
Glacier	9	36	2	(D)	(NA)
Granite	4	(D)	2	(D)	(NA)
Jefferson	13	110	6	15	(NA)
Lake	19	95	3	(D)	(NA)
Lewis and Clark	21	148	1	(D)	(NA)
Lincoln	9	177	5	34	(NA)

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, TOTAL—Con.					
Counties, 1997—Con.					
McCone	7	47	1	(D)	(NA)
Madison	8	29	2	(D)	(NA)
Missoula	16	234	7	115	(NA)
Musselshell	10	77	2	(D)	(NA)
Park	6	52	1	(D)	(NA)
Phillips	7	29	–	–	(NA)
Pondera	8	19	–	–	(NA)
Powder River	8	43	1	(D)	(NA)
Powell	6	38	1	(D)	(NA)
Prairie	3	3	–	–	(NA)
Ravalli	37	233	11	151	(NA)
Richland	6	10	1	(D)	(NA)
Roosevelt	3	6	1	(D)	(NA)
Rosebud	6	25	–	–	(NA)
Sanders	3	9	–	–	(NA)
Sheridan	3	5	–	–	(NA)
Silver Bow	4	14	–	–	(NA)
Stillwater	8	57	1	(D)	(NA)
Sweet Grass	5	55	4	22	(NA)
Teton	8	228	2	(D)	(NA)
Valley	3	89	1	(D)	(NA)
Yellowstone	20	180	7	123	(NA)
All other counties	11	72	1	(D)	(NA)
GOATS, EXCEPT ANGORA AND MILK					
State Total					
Montana 1997	279	2 641	52	860	47
1992	230	1 407	47	342	9
Counties, 1997					
Beaverhead	4	(D)	2	(D)	(D)
Big Horn	3	(D)	–	–	–
Blaine	4	(D)	–	–	–
Broadwater	5	73	–	–	–
Carbon	5	21	1	(D)	(D)
Carter	6	25	3	(D)	(D)
Cascade	21	410	4	35	4
Chouteau	3	10	–	–	–
Custer	9	24	–	–	–
Dawson	3	31	1	(D)	(D)
Fergus	6	10	–	–	–
Flathead	11	(D)	6	60	6
Gallatin	5	(D)	3	13	(Z)
Glacier	7	22	2	(D)	(D)
Jefferson	11	78	6	(D)	(Z)
Lake	13	60	1	(D)	(D)
Lewis and Clark	15	82	–	–	–
Lincoln	3	7	2	(D)	(D)
McCone	6	17	–	–	–
Madison	3	(D)	–	–	–
Missoula	12	114	3	65	1
Musselshell	8	49	1	(D)	(D)
Park	6	28	1	(D)	(D)
Phillips	6	24	–	–	–
Pondera	5	14	–	–	–
Powder River	4	13	–	–	–
Powell	4	(D)	–	–	–
Ravalli	27	95	5	78	2
Richland	5	(D)	1	(D)	(D)
Roosevelt	3	(D)	1	(D)	(D)
Rosebud	5	8	–	–	–
Sanders	3	9	–	–	–
Silver Bow	4	(D)	–	–	–
Stillwater	3	(D)	1	(D)	(D)
Sweet Grass	5	30	1	(D)	(D)
Teton	8	(D)	2	(D)	(D)
Valley	3	89	1	(D)	(D)
Yellowstone	16	(D)	3	29	1
All other counties	9	38	1	(D)	(D)
RABBITS AND THEIR PELTS					
State Total					
Montana 1997	162	1 632	26	1 354	7
1992	179	2 802	48	6 902	28

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)
RABBITS AND THEIR PELTS—Con.					
Counties, 1997					
Blaine	3	(D)	–	–	–
Carbon	3	28	–	–	–
Cascade	8	78	1	(D)	(D)
Custer	3	6	–	–	–
Fergus	7	23	–	–	–
Flathead	19	100	4	52	(D)
Gallatin	9	58	1	(D)	(D)
Glacier	3	11	2	(D)	(D)
Jefferson	8	108	6	108	1
Lake	8	47	2	(D)	(D)
Lewis and Clark	10	61	1	(D)	(D)
Lincoln	5	72	1	(D)	(D)
Madison	5	25	–	–	–
Missoula	5	84	1	(D)	(D)
Phillips	3	(D)	1	(D)	(D)
Ravalli	12	161	2	(D)	(D)
Sanders	5	(D)	1	(D)	(D)
Silver Bow	3	24	1	(D)	(D)
Stillwater	4	(D)	–	–	–
Teton	3	12	–	–	–
Yellowstone	9	40	1	(D)	(D)
All other counties	27	492	1	(D)	(D)
OTHER LIVESTOCK AND LIVESTOCK PRODUCTS					
State Total					
Montana 1997	278	(X)	133	(X)	5 039
1992	149	(X)	115	(X)	3 103
Counties, 1997					
Big Horn	10	(X)	3	(X)	(D)
Blaine	4	(X)	3	(X)	(D)
Carbon	7	(X)	3	(X)	106
Carter	7	(X)	1	(X)	(D)
Cascade	14	(X)	4	(X)	15
Chouteau	3	(X)	1	(X)	(D)
Fergus	8	(X)	3	(X)	(D)
Flathead	18	(X)	13	(X)	293
Gallatin	25	(X)	13	(X)	420
Hill	7	(X)	1	(X)	(D)
Jefferson	4	(X)	2	(X)	(D)
Judith Basin	5	(X)	–	(X)	–
Lake	13	(X)	11	(X)	228
Lewis and Clark	5	(X)	2	(X)	(D)
Liberty	3	(X)	2	(X)	(D)
Lincoln	5	(X)	3	(X)	(D)
McCone	3	(X)	1	(X)	(D)
Madison	10	(X)	3	(X)	(D)
Meagher	3	(X)	3	(X)	16
Missoula	17	(X)	10	(X)	35
Musselshell	6	(X)	1	(X)	(D)
Park	7	(X)	4	(X)	(D)
Phillips	4	(X)	2	(X)	(D)
Powder River	5	(X)	1	(X)	(D)
Ravalli	15	(X)	11	(X)	(D)
Richland	7	(X)	5	(X)	(D)
Rosebud	5	(X)	1	(X)	(D)
Sanders	3	(X)	1	(X)	(D)
Sheridan	5	(X)	3	(X)	(D)
Silver Bow	4	(X)	–	(X)	–
Stillwater	6	(X)	3	(X)	(D)
Teton	4	(X)	–	(X)	–
Yellowstone	11	(X)	5	(X)	32
All other counties	25	(X)	14	(X)	456

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										
Montana	180	12 925	1 616 456	172	12 263	222	18 240	1 864 341	210	17 323
Counties										
Big Horn	3	139	17 284	3	139	5	491	51 114	5	491
Carbon	27	1 803	236 036	27	1 803	18	1 139	110 784	18	1 139
Custer	22	1 316	168 400	22	1 316	25	1 403	151 478	25	1 403
Dawson	21	1 379	161 239	21	1 379	21	1 731	172 271	21	1 731
Prairie	11	633	78 448	11	633	14	1 210	110 140	14	1 210
Richland	19	1 259	119 291	16	1 114	25	1 834	154 649	20	1 475
Rosebud	12	711	83 330	11	692	16	2 052	223 046	15	1 852
Stillwater	5	227	34 581	5	227	8	303	30 187	8	303
Treasure	13	1 435	230 781	13	1 435	12	1 365	181 223	12	1 365
Yellowstone	32	2 690	375 110	31	2 667	59	4 835	479 176	57	4 770
All other counties	15	1 333	111 956	12	858	(NA)	(NA)	(NA)	(NA)	(NA)
SORGHUM FOR GRAIN OR SEED (BUSHELS)										
State Total										
Montana	1	(D)	(D)	1	(D)	9	3 798	71 391	3	156
WHEAT FOR GRAIN, TOTAL (SEE TEXT) (BUSHELS)										
State Total										
Montana	7 932	5 602 336	172 214 482	1 215	193 567	8 395	4 885 520	142 893 032	1 378	183 665
Counties										
Beaverhead	29	10 445	651 155	26	6 615	33	12 708	681 936	28	8 519
Big Horn	178	137 631	5 060 197	63	11 350	172	116 519	4 055 554	52	9 550
Blaine	219	209 493	6 044 382	40	12 222	239	181 991	4 953 934	49	9 551
Broadwater	86	45 091	2 252 367	66	17 613	78	31 467	1 432 436	51	13 530
Carbon	63	15 025	513 495	18	1 094	89	14 461	542 777	47	2 787
Carter	77	38 549	870 022	–	–	79	35 222	1 032 568	–	–
Cascade	235	152 705	6 272 498	34	3 705	268	134 940	3 871 400	44	7 037
Chouteau	550	560 587	20 172 518	15	3 665	559	425 081	10 452 132	22	3 000
Custer	91	29 809	671 480	33	2 846	105	38 579	1 366 668	42	3 599
Daniels	252	244 091	5 894 257	6	401	259	183 482	5 971 039	1	(D)
Dawson	265	169 383	4 477 333	29	2 585	276	144 299	5 073 889	23	2 037
Deer Lodge	1	(D)	(D)	1	(D)	3	1 408	51 750	3	1 408
Fallon	120	62 498	1 368 275	–	–	124	49 861	1 603 609	–	–
Fergus	330	189 671	7 084 714	6	220	364	160 337	4 685 820	7	873
Flathead	122	19 477	1 128 311	31	3 562	121	13 601	878 060	46	5 132
Gallatin	198	46 145	2 422 310	90	11 508	240	48 216	2 757 054	128	14 597
Garfield	128	102 118	2 672 407	4	599	117	88 263	2 558 428	–	–
Glacier	152	151 468	5 137 748	12	2 680	168	141 448	4 321 102	13	3 007
Golden Valley	47	34 976	1 257 178	6	956	42	16 851	499 348	4	677
Granite	6	(D)	(D)	5	263	3	(D)	(D)	1	(D)
Hill	470	462 910	14 719 904	6	708	481	422 612	7 912 160	10	1 918
Jefferson	12	5 226	195 866	–	–	19	6 665	237 893	2	(D)
Judith Basin	140	74 860	2 827 447	1	(D)	151	68 819	1 968 293	3	224
Lake	107	23 934	1 376 415	78	12 681	115	16 530	835 256	89	9 922
Lewis and Clark	24	11 005	409 379	15	2 555	33	12 666	337 518	19	1 922
Liberty	222	265 044	7 447 622	7	1 354	232	254 163	6 026 122	5	1 787
Lincoln	1	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)
McCone	293	207 015	4 922 192	14	2 596	296	192 786	6 177 913	16	1 286
Madison	39	14 030	849 296	34	9 055	39	7 996	380 581	28	3 582
Meagher	17	8 830	370 858	2	(D)	19	11 910	520 953	5	818
Mineral	6	710	33 600	3	233	4	722	37 910	–	–
Missoula	14	3 099	131 200	6	1 146	16	2 392	74 689	6	825
Musselshell	42	44 043	1 493 333	4	330	42	45 347	1 096 288	5	224
Park	47	10 428	386 996	9	602	58	14 519	606 921	12	2 799
Petroleum	25	14 624	477 507	3	1 678	25	15 244	397 588	9	1 037
Phillips	220	165 013	4 195 508	28	3 692	236	146 815	3 890 374	37	4 293
Pondera	311	189 395	7 583 713	63	11 553	316	157 444	3 932 494	83	11 852
Powder River	65	26 696	601 020	1	(D)	76	28 184	832 283	4	619
Powell	9	1 441	89 315	8	1 438	13	3 698	117 757	7	1 442
Prairie	85	37 493	881 516	18	2 356	81	29 531	1 031 955	15	1 835
Ravalli	19	1 898	95 207	15	1 198	26	2 119	105 796	25	1 718
Richland	338	181 702	4 556 702	107	14 741	346	163 028	5 852 484	97	10 216
Roosevelt	371	335 032	8 153 626	16	3 103	394	283 482	9 322 582	16	2 101
Rosebud	90	60 869	1 526 711	30	4 071	96	58 207	2 106 578	33	3 404
Sanders	23	2 940	124 913	10	630	22	3 110	136 527	11	895
Sheridan	409	299 692	7 008 789	12	2 682	394	233 620	8 424 300	5	939
Stillwater	111	46 253	1 399 034	12	613	137	58 504	1 890 333	20	2 646
Sweet Grass	16	8 222	291 625	2	(D)	32	7 380	258 636	7	422
Teton	226	167 591	6 717 916	58	11 198	273	147 269	3 239 457	66	8 895
Toole	252	231 870	6 490 182	7	912	267	215 574	5 122 632	3	(D)
Treasure	28	6 558	280 515	19	1 751	36	6 398	362 040	26	3 390
Valley	402	286 633	6 790 235	72	10 617	401	251 140	6 659 803	70	10 146
Wheatland	50	45 468	1 609 696	2	(D)	54	38 561	1 337 138	4	(D)
Wibaux	91	44 571	963 248	1	(D)	90	39 031	1 204 558	1	(D)
Yellowstone	208	97 210	3 234 657	66	6 382	234	100 589	3 643 196	77	4 537

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
SPRING WHEAT FOR GRAIN (SEE TEXT) (BUSHELS)										
State Total										
Montana	6 536	3 835 928	111 027 909	1 047	157 563	5 851	2 508 085	74 161 664	1 149	141 319
Counties										
Beaverhead	25	7 135	533 755	23	6 135	25	7 062	455 476	22	6 342
Big Horn	98	(D)	(D)	45	5 888	68	18 412	654 408	35	4 068
Blaine	216	188 588	5 410 567	40	11 467	201	121 595	3 518 662	49	9 233
Broadwater	83	40 610	2 079 932	66	17 613	60	18 311	967 268	47	12 667
Carbon	34	5 683	187 331	14	534	53	3 468	174 987	43	2 531
Carter	62	24 465	518 596	–	–	49	19 693	555 458	–	–
Cascade	133	55 088	1 811 475	22	2 111	118	19 653	526 302	31	4 490
Chouteau	433	249 995	8 302 085	10	1 752	212	58 826	1 198 118	19	1 962
Custer	73	18 136	435 159	32	(D)	70	8 408	330 498	38	2 933
Daniels	248	224 661	5 441 262	5	(D)	254	174 128	5 700 508	1	(D)
Dawson	254	158 242	4 224 554	28	(D)	249	106 796	3 717 969	22	(D)
Deer Lodge	1	(D)	(D)	1	(D)	3	1 408	51 750	3	1 408
Fallon	111	50 434	1 130 795	–	–	103	29 823	888 059	–	–
Fergus	220	(D)	(D)	4	(D)	130	20 133	(D)	4	431
Flathead	97	15 900	951 332	28	3 372	66	7 368	452 478	35	4 237
Gallatin	127	19 018	1 092 628	73	9 062	137	15 225	936 403	98	10 195
Garfield	123	92 007	2 427 560	4	599	72	27 811	803 077	–	–
Glacier	148	143 004	4 842 147	12	2 680	151	123 632	3 745 864	11	2 923
Golden Valley	23	13 685	527 314	3	603	15	2 382	84 025	2	(D)
Granite	5	(D)	(D)	5	263	(NA)	(NA)	(NA)	(NA)	(NA)
Hill	438	332 159	10 189 411	6	(D)	353	174 285	3 204 521	7	792
Jefferson	8	3 381	129 992	–	–	12	3 621	120 280	2	(D)
Judith Basin	98	(D)	(D)	–	–	59	(D)	(D)	1	(D)
Lake	80	13 701	817 692	64	8 096	77	(D)	(D)	65	5 422
Lewis and Clark	22	8 985	319 075	15	(D)	22	5 904	127 253	13	1 427
Liberty	209	195 884	5 249 244	7	(D)	194	129 548	3 212 130	4	(D)
Lincoln	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
McCone	287	184 782	4 346 371	12	1 318	263	129 077	4 024 067	16	1 286
Madison	36	11 398	747 409	31	8 332	33	5 875	278 675	24	3 156
Meagher	8	2 198	101 952	2	(D)	14	4 199	178 953	4	(D)
Mineral	3	253	11 700	2	(D)	3	(D)	(D)	–	–
Missoula	9	(D)	(D)	3	600	10	(D)	(D)	5	580
Musselshell	20	20 587	726 569	3	(D)	12	11 130	251 322	1	(D)
Park	24	5 910	224 556	6	304	23	(D)	(D)	7	1 650
Petroleum	22	9 874	327 344	3	(D)	23	5 881	166 424	9	1 037
Phillips	212	146 998	3 737 168	26	3 467	213	109 243	2 772 049	36	3 540
Pondera	274	116 716	4 567 976	54	7 796	245	81 297	2 241 385	67	9 173
Powder River	51	17 354	370 847	1	(D)	40	(D)	(D)	3	(D)
Powell	9	1 441	89 315	8	1 438	11	3 138	99 357	7	1 442
Prairie	58	25 032	623 230	18	2 356	45	8 843	345 246	13	(D)
Ravalli	15	1 037	65 530	13	852	19	1 263	76 626	19	1 162
Richland	332	169 821	4 309 293	104	14 608	333	130 328	4 653 468	94	9 719
Roosevelt	353	288 359	6 990 220	16	2 198	377	245 839	7 996 520	16	2 101
Rosebud	57	37 008	858 389	27	3 812	56	16 176	669 998	30	3 128
Sanders	13	(D)	(D)	5	210	19	1 651	70 913	9	465
Sheridan	254	129 096	3 014 619	11	2 299	268	112 755	4 043 468	3	(D)
Stillwater	49	11 761	354 876	8	329	39	7 146	240 663	13	2 042
Sweet Grass	8	3 156	128 230	1	(D)	13	1 629	62 433	5	(D)
Teton	181	78 022	2 906 967	49	9 336	167	42 729	967 966	51	6 782
Toole	244	215 142	5 999 540	7	912	249	182 598	4 524 690	3	(D)
Treasure	24	4 366	194 015	19	(D)	27	3 118	220 826	25	2 964
Valley	395	271 937	6 397 589	72	10 402	383	226 419	5 879 303	69	(D)
Wheatland	38	19 413	696 805	2	(D)	34	11 507	294 676	3	(D)
Wibaux	88	36 057	772 972	1	(D)	83	28 286	853 072	1	(D)
Yellowstone	102	(D)	(D)	35	(D)	93	11 044	437 869	62	2 611
DURUM WHEAT FOR GRAIN (SEE TEXT) (BUSHELS)										
State Total										
Montana	631	289 211	7 483 240	38	6 483	372	(D)	(D)	25	3 441
Counties										
Blaine	5	1 011	34 850	1	(D)	–	–	–	–	–
Cascade	14	3 969	124 436	1	(D)	–	–	–	–	–
Chouteau	25	9 437	395 131	2	(D)	9	6 163	181 752	–	–
Daniels	38	18 848	443 153	1	(D)	15	5 251	172 061	–	–
Dawson	12	2 572	63 101	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Gallatin	5	210	11 970	5	210	5	248	18 030	4	208
Glacier	7	3 927	141 780	–	–	5	2 424	75 815	–	–
Hill	24	4 840	132 937	–	–	6	1 242	23 354	–	–
Liberty	13	3 540	78 953	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
McCone	10	5 321	146 528	3	1 278	(NA)	(NA)	(NA)	(NA)	(NA)
Missoula	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Phillips	5	1 400	34 449	–	–	–	–	–	–	–
Pondera	20	7 140	266 054	7	1 277	20	4 669	106 635	4	851
Richland	20	4 720	115 084	3	86	5	1 777	51 219	1	(D)
Roosevelt	72	29 033	701 216	2	(D)	24	10 786	379 797	–	–
Sheridan	279	166 367	3 910 732	3	383	230	102 580	3 705 937	3	(D)
Teton	23	6 185	242 041	1	(D)	13	2 478	43 802	–	–
Toole	13	3 800	136 266	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Valley	13	3 708	96 254	1	(D)	4	1 075	26 772	–	–
Wheatland	5	5 141	180 981	–	–	–	–	–	–	–
Wibaux	12	6 644	165 129	–	–	4	1 160	38 085	–	–
All other counties	13	(D)	(D)	5	342	(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
WINTER WHEAT FOR GRAIN (SEE TEXT) (BUSHELS)										
State Total										
Montana	3 229	1 477 197	53 703 333	259	29 521	4 689	2 229 913	63 639 666	354	38 905
Counties										
Beaverhead	8	3 310	117 400	4	480	9	4 434	137 300	4	965
Big Horn	140	106 097	3 845 178	33	(D)	144	98 107	3 401 146	28	5 482
Blaine	43	19 894	598 965	3	(D)	107	60 396	1 435 272	3	318
Broadwater	14	4 481	172 435	–	–	26	12 759	451 930	4	(D)
Carbon	41	9 342	326 164	4	560	43	10 993	367 790	4	256
Carter	34	(D)	(D)	–	–	52	14 888	456 768	–	–
Cascade	187	93 648	4 336 587	14	(D)	223	115 287	3 345 098	19	2 547
Chouteau	434	301 155	11 475 302	5	(D)	529	360 092	9 072 262	7	1 038
Custer	36	11 673	236 321	1	(D)	56	30 171	1 036 170	6	666
Daniels	3	582	9 842	–	–	10	4 103	98 470	–	–
Dawson	38	8 569	189 678	2	(D)	134	(D)	(D)	3	(D)
Fallon	43	(D)	(D)	–	–	64	20 038	715 550	–	–
Fergus	273	120 343	4 651 054	2	(D)	329	138 634	4 175 067	4	442
Flathead	66	3 577	176 979	7	190	93	6 233	425 582	20	895
Gallatin	115	26 917	1 317 712	27	2 236	168	32 743	1 802 621	50	4 194
Garfield	37	10 111	244 847	–	–	95	60 452	1 755 351	–	–
Glacier	13	4 537	153 821	–	–	33	15 392	499 423	3	84
Golden Valley	39	21 291	729 864	4	353	37	14 469	415 323	3	(D)
Granite	2	(D)	(D)	–	–	2	(D)	(D)	–	–
Hill	253	125 911	4 397 556	1	(D)	391	247 085	4 684 285	5	1 126
Jefferson	8	1 845	65 874	–	–	14	3 044	117 613	–	–
Judith Basin	109	42 773	1 678 117	1	(D)	139	58 728	1 719 965	2	(D)
Lake	62	10 233	558 723	36	4 585	57	9 377	496 798	36	(D)
Lewis and Clark	4	(D)	(D)	–	–	16	6 762	210 265	7	495
Liberty	94	65 620	2 119 425	1	(D)	166	(D)	(D)	2	(D)
McCone	62	16 912	429 293	–	–	151	(D)	(D)	–	–
Madison	11	(D)	(D)	4	(D)	11	2 121	101 906	5	426
Meagher	12	6 632	268 906	–	–	12	7 711	342 000	1	(D)
Mineral	5	457	21 900	1	(D)	3	(D)	(D)	–	–
Missoula	6	1 410	63 280	2	(D)	10	1 441	39 717	2	(D)
Musselshell	32	23 456	766 764	1	(D)	40	34 217	844 966	4	(D)
Park	29	4 518	162 440	4	298	48	11 117	477 692	8	1 149
Petroleum	9	4 750	150 163	1	(D)	10	9 363	231 164	–	–
Phillips	35	16 615	423 891	3	225	81	37 572	1 118 325	9	753
Pondera	147	65 539	2 749 683	11	2 480	197	71 478	1 584 474	23	1 828
Powder River	39	9 342	230 173	–	–	58	19 766	632 953	2	(D)
Prairie	39	(D)	(D)	–	–	57	20 688	686 709	2	(D)
Ravalli	9	(D)	(D)	5	(D)	11	614	18 330	9	314
Richland	35	7 161	132 325	3	47	93	30 923	1 147 797	5	(D)
Roosevelt	45	17 640	462 190	2	(D)	83	26 857	946 265	–	–
Rosebud	52	23 861	668 322	6	259	66	42 031	1 436 580	7	276
Sanders	19	1 739	81 507	7	420	12	1 459	65 614	5	430
Sheridan	13	4 229	83 438	–	–	73	18 285	674 895	–	–
Stillwater	98	34 492	1 044 158	5	284	122	51 358	1 649 670	8	604
Sweet Grass	13	5 066	163 395	1	(D)	26	5 751	196 203	2	(D)
Teton	151	83 384	3 568 908	14	(D)	209	102 062	2 227 689	20	2 113
Toole	39	12 928	354 376	–	–	74	(D)	(D)	1	(D)
Treasure	6	2 192	86 500	1	(D)	14	3 280	141 214	3	426
Valley	30	10 988	296 392	2	(D)	40	23 646	753 728	1	(D)
Wheatland	31	20 914	731 910	–	–	43	27 054	1 042 462	3	(D)
Wibaux	5	1 870	25 147	–	–	34	9 585	313 401	–	–
Yellowstone	161	65 428	2 299 023	41	3 744	171	89 545	3 205 327	24	1 926
BARLEY FOR GRAIN (BUSHELS)										
State Total										
Montana	4 423	1 093 414	55 236 960	1 426	211 635	5 971	1 168 663	47 381 536	1 657	224 388
Counties										
Beaverhead	54	10 045	943 079	53	9 620	40	7 241	552 694	36	6 409
Big Horn	94	13 310	782 619	49	5 725	131	23 033	1 298 397	59	9 694
Blaine	88	20 596	902 548	35	6 613	143	28 182	1 179 510	37	6 291
Broadwater	53	6 617	422 299	42	3 453	59	8 667	496 151	42	3 718
Carbon	123	11 134	898 609	102	9 458	143	11 246	848 763	117	9 377
Carter	16	2 884	106 263	1	(D)	34	4 102	143 358	–	–
Cascade	177	56 278	3 115 102	54	7 686	201	56 335	1 572 251	59	8 718
Chouteau	279	97 534	4 250 139	6	504	350	103 334	2 093 977	10	564
Custer	29	3 074	134 986	9	734	44	3 461	158 980	17	1 465
Daniels	32	3 052	104 019	–	–	97	12 717	465 916	–	–
Dawson	97	15 744	591 322	8	392	182	22 682	1 049 669	12	571
Deer Lodge	6	444	27 258	6	444	9	1 273	100 940	9	1 273
Fallon	58	5 080	167 213	–	–	80	6 873	263 835	–	–
Fergus	273	75 936	3 637 154	3	200	319	86 869	2 644 686	12	1 006
Flathead	129	16 899	1 079 596	32	3 087	198	24 248	1 712 080	70	7 679
Gallatin	219	39 015	2 466 491	121	15 530	258	39 688	2 619 727	153	17 714
Garfield	46	10 630	442 686	1	(D)	59	9 750	349 144	1	(D)
Glacier	136	93 138	4 287 851	33	13 218	154	80 996	3 198 921	30	12 422
Golden Valley	19	4 019	201 620	4	330	25	3 015	96 059	9	360
Granite	10	1 701	115 256	8	1 046	12	929	52 045	10	486

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)—Con.										
Counties—Con.										
Hill	129	28 476	1 007 870	2	(D)	197	31 013	883 984	3	345
Jefferson	22	2 853	149 177	16	1 680	20	3 341	168 867	13	1 406
Judith Basin	135	50 356	2 398 831	2	(D)	141	40 697	1 321 183	7	486
Lake	74	4 485	308 072	56	3 287	109	8 446	505 200	87	5 572
Lewis and Clark	49	9 054	470 225	35	3 758	49	7 814	342 977	37	3 419
Liberty	72	26 487	996 791	3	1 035	102	24 556	862 127	4	971
McCone	86	12 748	424 476	2	(D)	161	20 524	822 725	4	309
Madison	66	9 564	706 759	57	7 018	65	7 148	506 249	57	5 524
Meagher	24	19 619	1 052 620	16	2 328	28	15 454	798 632	18	3 304
Missoula	16	1 308	80 580	9	710	20	1 743	72 604	14	920
Musselshell	23	3 974	119 704	5	229	25	3 330	71 106	3	112
Park	58	7 811	415 376	22	1 791	73	9 054	460 994	39	3 206
Petroleum	9	1 253	56 104	3	(D)	8	561	10 070	3	141
Phillips	108	19 603	682 190	15	682	160	30 768	1 001 305	24	1 741
Pondera	287	107 059	5 938 314	118	31 578	285	86 398	3 228 928	112	25 757
Powder River	29	2 674	94 260	1	(D)	35	3 020	108 440	1	(D)
Powell	30	4 438	302 833	26	3 488	30	2 453	122 143	20	1 580
Prairie	31	5 572	185 235	3	56	45	5 546	249 325	1	(D)
Ravalli	58	2 587	207 231	56	2 412	52	2 694	159 017	48	2 335
Richland	115	15 949	614 720	24	1 424	210	30 841	1 426 887	28	1 256
Roosevelt	67	7 648	239 899	–	–	202	23 820	969 549	4	142
Rosebud	39	6 200	282 400	21	1 375	44	5 093	244 615	17	894
Sanders	12	1 144	59 417	4	165	20	1 089	46 304	8	280
Sheridan	54	7 374	209 623	2	(D)	180	21 290	905 627	2	(D)
Stillwater	78	13 986	616 574	14	1 284	105	15 589	595 694	23	1 727
Sweet Grass	24	2 877	130 878	8	466	43	4 375	167 423	12	736
Teton	276	112 861	7 052 820	148	49 113	313	104 571	4 661 135	152	51 505
Toole	132	61 384	2 719 524	10	1 959	151	43 326	2 030 777	3	481
Treasure	24	1 932	147 703	21	1 602	29	4 249	369 305	26	3 965
Valley	94	14 888	590 473	19	1 580	177	23 870	724 999	35	3 395
Wheatland	40	17 293	837 595	11	1 080	42	18 056	770 481	13	1 766
Wibaux	42	3 995	142 635	–	–	66	6 079	248 965	1	(D)
Yellowstone	179	18 700	1 309 766	127	11 653	236	26 954	1 611 798	150	12 569
All other counties	3	132	10 175	3	132	(NA)	(NA)	(NA)	(NA)	(NA)
BUCKWHEAT (BUSHELS)										
State Total										
Montana	3	367	(D)	–	–	14	2 222	24 651	1	(D)
Counties										
Chouteau	3	367	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
CANOLA (POUNDS)										
State Total										
Montana	147	26 775	27 581 543	40	5 033	101	9 541	8 673 110	57	5 127
Counties										
Blaine	14	2 460	2 369 045	4	424	7	906	1 303 050	6	776
Cascade	11	2 046	2 322 500	3	529	5	492	503 120	5	492
Chouteau	9	2 065	2 331 490	1	(D)	4	152	75 329	–	–
Daniels	5	1 431	1 407 600	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Fergus	4	514	589 140	–	–	5	202	95 736	1	(D)
Glacier	4	606	445 000	2	(D)	4	762	581 115	2	(D)
Hill	11	1 954	912 867	–	–	–	–	–	–	–
Judith Basin	3	378	395 300	–	–	3	198	79 600	1	(D)
Liberty	14	3 371	2 404 123	–	–	–	–	–	–	–
Park	5	478	398 030	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Pondera	20	3 210	4 029 877	12	1 283	16	2 048	1 491 234	12	1 553
Sheridan	5	976	1 111 750	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Teton	15	2 367	3 031 012	10	1 412	19	1 670	1 475 501	15	1 208
Toole	16	2 956	3 334 209	1	(D)	5	768	822 600	–	–
All other counties	11	1 963	2 499 600	6	729	(NA)	(NA)	(NA)	(NA)	(NA)
EMMER AND SPELT (BUSHELS)										
State Total										
Montana	4	290	11 984	2	(D)	25	1 696	69 934	1	(D)
FLAXSEED (BUSHELS)										
State Total										
Montana	27	4 131	53 816	–	–	9	399	5 973	3	(D)
Counties										
Sheridan	10	2 153	28 647	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Valley	3	324	4 792	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	14	1 654	20 377	–	–	(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
MUSTARD SEED (POUNDS)										
State Total										
Montana	43	10 923	7 838 625	1	(D)	5	926	703 755	–	–
Counties										
Glacier	3	419	326 000	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Hill	3	272	166 669	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Liberty	6	936	612 650	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Roosevelt	3	1 151	870 250	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Sheridan	4	1 373	913 430	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Toole	3	768	765 460	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Valley	9	3 352	2 328 336	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	12	2 652	1 855 830	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
OATS FOR GRAIN (BUSHELS)										
State Total										
Montana	1 251	66 331	3 501 669	392	14 614	1 590	82 492	4 485 707	491	18 110
Counties										
Beaverhead	8	542	56 282	7	485	6	935	59 612	5	910
Big Horn	36	1 305	83 730	12	361	53	2 137	164 485	12	578
Blaine	37	1 997	102 329	20	602	43	2 567	110 362	14	387
Broadwater	6	363	29 820	6	363	17	791	55 770	12	465
Carbon	45	1 586	95 996	32	833	65	1 610	127 717	50	1 225
Carter	14	1 001	32 770	–	–	33	2 471	102 876	–	–
Cascade	29	994	52 138	7	156	42	1 271	55 456	10	220
Chouteau	16	1 190	67 150	3	59	26	1 614	55 956	4	42
Custer	19	1 059	65 315	9	569	25	1 480	66 258	8	245
Daniels	20	896	35 643	–	–	26	1 677	80 522	–	–
Dawson	35	2 049	80 720	1	(D)	69	4 228	229 280	6	212
Fallon	42	2 752	121 208	–	–	39	1 908	82 329	–	–
Fergus	57	3 215	154 810	–	–	62	3 174	131 039	2	(D)
Flathead	28	461	31 931	3	72	33	934	54 165	9	273
Gallatin	21	659	52 440	13	413	33	1 151	96 080	21	735
Garfield	25	2 838	115 260	2	(D)	36	3 438	150 835	2	(D)
Glacier	11	1 149	59 704	1	(D)	19	1 437	77 378	–	–
Golden Valley	7	809	42 010	1	(D)	16	535	29 770	5	133
Granite	5	172	13 800	5	172	4	100	6 600	4	100
Hill	24	1 207	41 101	2	(D)	20	1 669	67 170	–	–
Jefferson	11	599	42 485	6	230	12	490	32 609	5	180
Judith Basin	37	2 325	143 163	3	112	43	2 761	125 987	–	–
Lake	48	1 789	139 213	35	1 369	56	2 271	166 433	46	1 921
Lewis and Clark	13	422	32 830	10	340	18	779	69 243	17	623
Liberty	9	372	15 484	–	–	5	412	22 730	–	–
Lincoln	7	145	8 885	2	(D)	6	130	4 085	5	90
McCone	24	2 397	91 628	1	(D)	47	3 245	167 431	2	(D)
Madison	18	657	48 072	17	637	22	1 083	89 093	16	835
Meagher	5	1 149	86 370	5	1 149	9	1 079	80 097	8	924
Mineral	5	78	4 000	1	(D)	3	(D)	(D)	1	(D)
Missoula	9	151	10 490	9	151	18	822	51 479	11	492
Musselshell	21	798	44 253	7	209	23	886	54 160	12	283
Park	27	951	57 859	17	596	21	838	58 110	13	446
Phillips	36	2 150	105 066	10	360	42	2 775	128 011	11	635
Pondera	12	284	12 393	1	(D)	12	395	14 928	3	16
Powder River	22	784	33 235	1	(D)	34	1 187	53 466	2	(D)
Powell	13	959	64 551	8	464	12	1 573	67 655	5	178
Prairie	17	1 251	60 671	4	380	23	720	39 795	9	154
Ravalli	37	942	78 199	34	896	32	751	45 502	32	751
Richland	70	5 407	273 626	7	284	87	4 718	311 756	17	419
Roosevelt	28	2 089	73 576	1	(D)	47	2 728	135 642	–	–
Rosebud	31	1 417	79 261	10	253	30	1 533	97 408	11	369
Sanders	14	389	25 163	5	115	26	1 095	60 373	12	228
Sheridan	32	1 897	70 282	–	–	51	2 146	100 146	–	–
Stillwater	26	1 309	63 781	9	100	22	839	43 999	4	88
Sweet Grass	33	1 583	98 176	15	382	40	1 572	112 193	27	1 145
Teton	23	1 023	57 877	11	552	19	1 624	75 108	7	(D)
Toole	5	534	20 184	–	–	10	1 260	54 142	–	–
Treasure	8	220	9 860	3	112	4	141	8 050	–	–
Valley	29	1 164	57 688	8	300	50	2 022	84 103	15	850
Wheatland	21	1 082	65 534	9	542	13	1 205	56 040	7	245
Wibaux	39	2 376	107 457	–	–	32	1 956	109 434	–	–
Yellowstone	31	1 229	75 650	15	427	43	1 524	109 588	22	570
All other counties	5	165	10 550	4	155	(NA)	(NA)	(NA)	(NA)	(NA)
PROSO MILLET (BUSHELS)										
State Total										
Montana	6	406	8 430	1	(D)	3	(D)	1 720	–	–
RYE FOR GRAIN (BUSHELS)										
State Total										
Montana	6	1 207	38 493	–	–	18	1 116	37 784	1	(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
SAFFLOWER (POUNDS)										
State Total										
Montana	82	19 609	19 591 612	5	226	110	20 386	12 305 975	10	593
Counties										
Chouteau	16	4 116	3 853 235	1	(D)	18	3 174	2 619 741	–	–
Dawson	11	3 014	2 555 574	–	–	7	897	345 078	–	–
Fallon	4	1 208	1 086 950	–	–	6	901	577 640	–	–
McCone	6	829	792 490	–	–	3	137	59 138	–	–
Richland	23	5 887	6 302 158	1	(D)	21	3 092	1 918 715	2	(D)
Roosevelt	8	857	792 118	2	(D)	7	1 042	401 398	–	–
Sheridan	3	275	286 935	–	–	13	2 364	1 472 444	1	(D)
Valley	3	702	702 252	–	–	5	1 663	1 297 790	1	(D)
All other counties	8	2 721	3 219 900	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
SUNFLOWER SEED (POUNDS)										
State Total										
Montana	11	1 365	1 271 680	1	(D)	9	3 328	2 941 725	–	–
TRITICALE (BUSHELS)										
State Total										
Montana	2	(D)	(D)	1	(D)	20	1 760	54 999	2	(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
DRY EDIBLE BEANS, EXCLUDING DRY LIMAS (CWT)										
State Total										
Montana	98	7 528	152 454	98	7 528	84	4 732	89 866	84	4 732
Counties										
Carbon	27	1 960	43 268	27	1 960	26	1 326	22 617	26	1 326
Dawson	13	1 573	30 303	13	1 573	12	1 109	23 853	12	1 109
Prairie	6	558	13 664	6	558	5	278	4 310	5	278
Richland	7	443	8 856	7	443	16	818	13 212	16	818
Rosebud	5	421	7 304	5	421	3	253	7 085	3	253
Sheridan	4	244	3 684	4	244	(NA)	(NA)	(NA)	(NA)	(NA)
Stillwater	5	247	4 484	5	247	(NA)	(NA)	(NA)	(NA)	(NA)
Treasure	3	296	7 551	3	296	(NA)	(NA)	(NA)	(NA)	(NA)
Yellowstone	16	978	21 188	16	978	8	315	8 167	8	315
All other counties	12	808	12 152	12	808	(NA)	(NA)	(NA)	(NA)	(NA)
DRY EDIBLE PEAS (POUNDS)										
State Total										
Montana	110	15 317	13 951 120	12	983	13	876	2 101 075	6	665
Counties										
Cascade	3	270	703 240	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Chouteau	12	2 142	316 689	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Daniels	3	169	2 448	–	–	–	–	–	–	–
Dawson	13	1 993	1 305 440	1	(D)	–	–	–	–	–
Fallon	3	273	6 061	–	–	–	–	–	–	–
Flathead	12	1 076	2 887 600	4	363	5	152	369 152	2	(D)
Hill	11	1 679	22 412	–	–	–	–	–	–	–
Liberty	8	1 194	1 493 134	–	–	–	–	–	–	–
Pondera	4	208	351 320	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Richland	9	1 639	1 171 336	–	–	–	–	–	–	–
Roosevelt	5	1 116	2 172 142	–	–	–	–	–	–	–
Teton	5	594	643 360	1	(D)	–	–	–	–	–
Toole	4	489	822 380	1	(D)	–	–	–	–	–
All other counties	18	2 475	2 053 558	4	150	(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
LENTILS (POUNDS)										
State Total										
Montana	67	12 758	10 671 500	4	557	33	2 496	3 756 856	7	448
Counties										
Cascade	3	380	256 080	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Chouteau	8	1 349	1 121 249	1	(D)	–	–	–	–	–
Flathead	11	812	1 008 250	1	(D)	25	2 117	3 396 156	4	308
Hill	11	3 924	3 046 469	–	–	–	–	–	–	–
Liberty	6	2 252	1 571 250	–	–	–	–	–	–	–
Pondera	3	173	92 943	–	–	3	96	(D)	1	(D)
Richland	4	652	578 590	1	(D)	–	–	–	–	–
All other counties	21	3 216	2 996 669	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
POTATOES, EXCLUDING SWEETPOTATOES (CWT)										
State Total										
Montana	134	10 504	3 382 085	118	10 143	125	9 153	2 780 717	111	9 079
Counties										
Beaverhead	4	555	207 250	4	555	(NA)	(NA)	(NA)	(NA)	(NA)
Broadwater	4	633	211 000	4	633	3	376	105 000	3	376
Cascade	3	7	(D)	3	3	3	(D)	(D)	3	(D)
Flathead	10	572	168 097	10	572	9	754	185 765	8	743
Gallatin	30	3 630	1 219 300	29	3 305	36	3 512	1 116 946	36	3 512
Glacier	5	14	2 382	3	12	(NA)	(NA)	(NA)	(NA)	(NA)
Hill	4	14	3 280	2	(D)	–	–	–	–	–
Lake	18	2 968	941 405	18	2 968	19	2 038	799 080	19	2 038
Lewis and Clark	3	2	439	3	2	4	2	129	4	2
Liberty	6	417	162 680	4	406	3	12	2 200	2	(D)
Madison	10	1 094	304 600	10	1 094	11	1 001	229 275	11	1 001
Ravalli	6	(D)	(D)	6	(D)	5	(D)	(D)	4	(D)
Wheatland	3	11	1 690	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	28	(D)	136 557	20	506	(NA)	(NA)	(NA)	(NA)	(NA)
SUGAR BEETS FOR SUGAR (TONS)										
State Total										
Montana	415	59 345	1 243 622	415	59 345	476	56 994	1 274 952	476	56 994
Counties										
Big Horn	46	7 912	177 615	46	7 912	49	8 226	192 265	49	8 226
Carbon	64	6 681	134 175	64	6 681	80	7 536	170 046	80	7 536
Custer	23	2 077	45 708	23	2 077	21	1 600	37 212	21	1 600
Dawson	25	3 065	61 490	25	3 065	24	2 822	57 995	24	2 822
Gallatin	1	(D)	(D)	1	(D)	–	–	–	–	–
Prairie	21	2 738	53 435	21	2 738	25	2 874	63 577	25	2 874
Richland	107	19 220	385 104	107	19 220	115	15 321	328 255	115	15 321
Roosevelt	9	880	14 400	9	880	6	(D)	(D)	6	(D)
Rosebud	9	2 238	45 969	9	2 238	12	2 501	60 862	12	2 501
Sheridan	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Stillwater	8	(D)	(D)	8	(D)	13	1 167	24 377	13	1 167
Treasure	20	4 061	99 331	20	4 061	29	4 847	114 893	29	4 847
Yellowstone	81	9 755	211 375	81	9 755	100	9 037	207 013	100	9 037

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										
Montana	171	22 346	(X)	80	10 724	143	18 101	(X)	86	9 960
Counties										
Big Horn	22	3 239	(X)	14	2 213	23	2 366	(X)	22	2 276
Blaine	7	898	(X)	7	738	(NA)	(NA)	(X)	(NA)	(NA)
Broadwater	3	1 330	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Carbon	12	1 410	(X)	12	1 410	8	(D)	(X)	8	(D)
Chouteau	5	766	(X)	–	–	–	–	(X)	–	–
Custer	6	(D)	(X)	1	(D)	13	1 906	(X)	2	(D)
Dawson	3	245	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Fergus	3	150	(X)	–	–	(NA)	(NA)	(X)	(NA)	(NA)
Gallatin	3	327	(X)	–	–	6	401	(X)	4	(D)
Garfield	3	120	(X)	2	(D)	1	(D)	(X)	–	–
Hill	6	(D)	(X)	–	–	–	–	(X)	–	–
McCone	8	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
Petroleum	3	175	(X)	3	130	10	959	(X)	9	874
Phillips	20	(D)	(X)	14	2 500	13	3 040	(X)	11	(D)
Powder River	13	1 295	(X)	1	(D)	3	(D)	(X)	1	(D)
Rosebud	13	(D)	(X)	6	613	12	3 527	(X)	7	(D)
Sanders	3	(D)	(X)	–	–	2	(D)	(X)	1	(D)
Treasure	4	550	(X)	3	420	6	556	(X)	4	401
Valley	5	551	(X)	3	(D)	5	(D)	(X)	1	(D)
Yellowstone	9	1 043	(X)	4	740	10	877	(X)	7	787
All other counties	20	2 898	(X)	5	235	(NA)	(NA)	(X)	(NA)	(NA)
ALFALFA SEED (POUNDS)										
State Total										
Montana	114	13 122	2 985 816	60	7 843	105	12 953	2 466 195	69	6 993
Counties										
Big Horn	20	2 914	508 920	14	2 213	23	2 366	515 104	22	2 276
Blaine	5	368	121 350	5	208	(NA)	(NA)	(NA)	(NA)	(NA)
Carbon	9	1 249	643 002	9	1 249	7	559	130 952	7	559
Chouteau	3	100	(D)	–	–	–	–	–	–	–
Custer	5	626	(D)	1	(D)	13	1 906	215 560	2	(D)
Garfield	3	120	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
McCone	6	427	110 060	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Petroleum	3	175	11 000	3	130	10	959	193 800	9	874
Phillips	6	1 282	428 868	5	1 182	(NA)	(NA)	(NA)	(NA)	(NA)
Powder River	13	1 295	235 420	1	(D)	3	(D)	(D)	1	(D)
Rosebud	12	1 142	167 867	6	613	11	(D)	378 942	6	398
Treasure	4	550	116 310	3	420	6	556	121 400	4	401
Yellowstone	9	1 043	145 305	4	740	10	877	383 718	7	787
All other counties	16	1 831	317 464	6	468	(NA)	(NA)	(NA)	(NA)	(NA)
AUSTRIAN WINTER PEAS (POUNDS)										
State Total										
Montana	3	375	574 400	1	(D)	3	92	18 200	1	(D)
BROMEGRASS SEED (POUNDS)										
State Total										
Montana	3	632	190 160	3	382	(NA)	(NA)	(NA)	(NA)	(NA)
KENTUCKY BLUEGRASS SEED (POUNDS)										
State Total										
Montana	5	259	50 983	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
WHEATGRASS SEED (POUNDS)										
State Total										
Montana	43	5 615	344 454	16	2 346	20	4 302	470 860	12	2 610
Counties										
Big Horn	4	325	17 510	–	–	–	–	–	–	–
Hill	5	770	(D)	–	–	–	–	–	–	–
Phillips	14	1 807	60 431	9	1 318	10	2 717	358 055	9	2 558
Sanders	3	240	43 200	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Valley	3	(D)	(D)	3	(D)	–	–	–	–	–
All other counties	14	(D)	125 488	4	(D)	(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
OTHER SEEDS (POUNDS)										
State Total										
Montana	10	2 257	503 931	2	(D)	12	333	54 275	5	52
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)										
State Total										
Montana	13 536	2 528 517	4 745 596	6 624	989 238	12 058	1 983 629	3 670 309	6 510	966 382
Counties										
Beaverhead	263	122 374	278 745	248	112 137	223	123 580	244 067	219	120 002
Big Horn	301	64 535	136 892	130	15 744	271	64 243	147 709	129	23 042
Blaine	300	68 602	129 515	188	33 184	249	44 421	77 904	149	24 374
Broadwater	137	27 958	86 628	119	24 540	130	24 815	74 557	112	21 651
Carbon	420	59 850	132 878	325	34 707	411	49 768	116 697	339	32 872
Carter	212	85 542	79 705	14	1 686	198	49 783	44 530	11	1 546
Cascade	515	81 695	141 091	183	14 663	429	64 707	104 339	171	15 252
Chouteau	234	44 349	64 835	32	6 023	171	23 634	28 621	35	3 630
Custer	259	46 607	82 998	153	15 387	246	42 375	86 488	143	17 414
Daniels	133	22 836	27 650	15	760	95	8 919	10 970	11	544
Dawson	279	44 230	60 449	79	6 613	258	30 697	44 093	70	4 938
Deer Lodge	61	12 143	25 636	51	11 045	49	10 874	23 139	48	10 780
Fallon	198	58 380	47 172	12	1 240	195	39 093	35 155	13	916
Fergus	556	146 401	229 744	66	14 119	508	107 741	133 893	64	8 312
Flathead	541	33 242	74 552	108	9 515	462	31 016	62 373	140	13 683
Gallatin	525	73 766	198 261	288	41 821	491	69 456	200 776	308	45 335
Garfield	137	33 506	42 554	20	3 997	106	14 727	16 765	13	1 772
Glacier	151	31 704	54 128	46	6 825	133	29 719	40 062	42	6 832
Golden Valley	76	18 557	29 493	34	6 222	77	15 271	25 287	39	6 058
Granite	85	28 515	68 324	80	26 218	91	29 261	54 965	89	28 306
Hill	179	24 504	26 979	25	2 279	116	13 508	17 501	26	2 057
Jefferson	151	24 533	58 174	107	16 951	141	21 597	48 612	108	18 979
Judith Basin	229	75 674	130 059	29	4 894	209	49 031	62 995	36	3 836
Lake	529	55 736	147 123	405	39 071	500	51 301	121 622	402	38 404
Lewis and Clark	329	44 020	104 071	248	28 433	269	34 939	72 474	231	25 921
Liberty	59	11 954	18 984	15	2 633	46	8 035	11 715	11	2 403
Lincoln	164	8 663	14 407	63	4 169	145	7 972	13 306	64	3 859
McCone	204	44 382	52 746	33	3 990	157	27 182	40 388	31	4 724
Madison	307	73 813	204 675	269	61 804	287	78 875	194 391	276	70 366
Meagher	94	46 056	103 923	74	35 647	88	43 246	86 310	73	30 750
Mineral	43	2 402	5 283	21	735	33	1 963	4 214	24	925
Missoula	266	20 080	42 607	179	12 509	261	18 267	35 373	198	13 197
Musselshell	136	27 079	47 554	51	9 837	130	19 967	39 428	53	8 328
Park	282	58 568	134 787	195	36 327	261	45 820	108 607	213	35 553
Petroleum	57	18 700	30 916	32	8 173	57	18 591	27 290	37	9 897
Phillips	288	78 092	119 079	167	30 854	258	57 265	87 278	162	28 334
Pondera	218	31 771	69 899	123	15 232	199	24 631	44 448	134	13 494
Powder River	236	74 354	100 005	44	8 075	194	47 935	62 147	41	7 212
Powell	173	54 636	134 658	143	46 410	157	51 283	92 509	134	45 500
Prairie	102	17 038	25 586	44	2 741	105	14 700	25 507	42	3 212
Ravalli	682	38 627	104 690	645	36 003	576	34 709	88 417	555	33 721
Richland	317	50 317	81 862	99	5 656	301	37 148	63 528	100	6 025
Roosevelt	270	47 884	63 475	40	5 113	223	25 518	38 012	33	3 324
Rosebud	205	45 813	85 993	100	15 880	210	50 706	93 821	112	16 448
Sanders	292	31 021	63 706	113	12 941	239	25 638	45 696	104	11 149
Sheridan	229	36 282	46 267	22	2 981	218	19 340	25 845	18	2 787
Silver Bow	56	7 321	16 840	42	6 104	46	5 500	12 728	36	4 650
Stillwater	301	55 897	95 090	142	13 169	290	50 621	80 152	144	11 876
Sweet Grass	196	47 413	88 226	123	26 007	183	39 378	72 874	147	26 260
Teton	276	61 447	151 101	187	37 797	260	46 271	103 504	185	32 407
Toole	107	18 006	24 275	21	2 173	74	7 722	8 189	10	962
Treasure	63	12 982	28 058	40	4 415	66	9 458	22 413	46	3 860
Valley	306	59 752	112 852	147	25 251	251	33 012	70 012	138	19 463
Wheatland	97	44 990	80 926	52	16 420	84	31 833	63 315	55	19 729
Wibaux	115	21 833	24 361	5	196	106	17 453	20 358	8	502
Yellowstone	595	52 085	115 109	388	21 922	525	39 114	92 940	378	19 009
ALFALFA HAY (TONS, DRY)										
State Total										
Montana	10 386	1 556 067	3 323 933	5 345	627 093	9 280	1 220 792	2 607 186	5 358	628 927

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										
Beaverhead	166	42 574	141 760	160	41 484	147	44 576	132 475	144	43 572
Big Horn	270	48 627	113 382	119	11 849	249	53 771	132 384	120	20 832
Blaine	258	42 510	89 565	168	21 176	204	28 167	57 329	132	16 663
Broadwater	112	17 908	67 253	102	15 900	110	18 402	63 268	95	17 047
Carbon	342	41 781	94 203	262	20 094	349	35 037	81 920	271	21 079
Carter	177	50 203	48 356	8	735	152	28 445	24 287	10	996
Cascade	449	63 217	112 501	152	10 803	386	50 390	86 867	154	12 937
Chouteau	179	25 434	40 495	31	3 436	123	13 853	18 549	32	3 092
Custer	229	31 098	65 395	142	12 569	220	28 353	70 723	136	14 608
Daniels	77	8 790	12 289	13	587	51	3 116	4 296	11	544
Dawson	180	21 145	37 301	76	5 918	151	11 850	26 412	69	4 499
Deer Lodge	29	4 432	12 962	24	4 264	24	5 900	18 258	23	5 837
Fallon	170	38 502	30 700	11	(D)	152	23 619	21 650	10	849
Fergus	486	112 591	178 478	55	10 928	447	85 206	109 976	62	7 640
Flathead	396	19 750	51 732	91	5 651	367	19 648	47 026	120	9 509
Gallatin	416	53 599	157 687	249	32 933	421	53 888	164 869	271	35 583
Garfield	82	15 732	26 487	18	3 192	67	7 692	9 256	13	1 341
Glacier	123	21 275	41 787	46	6 225	98	14 898	23 439	38	5 915
Golden Valley	67	14 443	24 344	32	5 503	67	12 280	22 274	38	5 656
Granite	63	12 350	35 809	61	10 685	53	8 087	19 661	52	7 537
Hill	111	11 946	14 548	22	2 129	66	5 733	9 478	25	1 786
Jefferson	107	13 217	40 086	84	9 585	110	14 410	37 084	89	13 408
Judith Basin	215	57 368	100 876	25	3 526	186	37 540	51 445	33	3 370
Lake	431	43 755	125 341	342	31 028	431	40 629	101 368	350	31 384
Lewis and Clark	264	30 633	81 213	206	21 105	227	21 956	51 818	201	17 731
Liberty	44	7 386	13 174	13	2 473	34	4 211	8 299	10	2 093
Lincoln	109	4 782	9 452	53	3 281	109	4 326	8 952	55	2 891
McCone	97	9 606	19 928	29	3 102	84	10 098	19 870	30	4 396
Madison	246	47 157	149 173	220	39 612	234	54 342	144 442	226	47 808
Meagher	72	22 425	56 890	57	15 784	71	16 647	39 028	58	12 497
Mineral	34	1 585	4 307	14	376	25	1 360	3 434	18	709
Missoula	173	11 835	29 708	122	8 433	178	11 412	25 223	141	8 967
Musselshell	115	20 725	37 532	48	7 802	112	15 218	32 834	51	6 603
Park	242	43 343	106 247	161	29 598	216	34 022	87 284	182	27 625
Petroleum	50	13 139	20 910	31	6 664	55	14 952	23 991	37	9 589
Phillips	212	39 765	75 526	139	19 091	174	23 988	47 078	132	14 502
Pondera	190	23 554	57 315	116	12 823	174	16 491	34 586	126	10 695
Powder River	217	54 878	77 878	43	6 930	165	34 784	47 414	39	6 680
Powell	110	21 381	65 623	94	17 883	92	24 976	55 030	80	23 208
Prairie	80	7 421	15 723	41	2 314	77	8 522	18 067	41	2 782
Ravalli	353	17 827	60 311	342	16 765	322	16 338	50 637	311	15 858
Richland	225	23 743	50 192	86	4 022	212	17 203	36 666	96	5 529
Roosevelt	179	19 404	35 002	33	3 346	124	11 679	22 046	25	2 467
Rosebud	177	32 242	70 625	92	12 321	171	32 639	71 098	102	13 961
Sanders	172	20 514	47 018	95	10 650	144	16 959	34 355	87	9 068
Sheridan	120	13 335	21 130	17	1 598	111	7 979	14 873	16	2 585
Silver Bow	30	2 980	8 519	26	2 891	20	2 340	6 679	19	2 324
Stillwater	258	43 992	75 380	114	9 156	244	31 596	50 809	116	8 546
Sweet Grass	174	37 221	72 267	112	22 229	161	27 502	54 198	129	19 016
Teton	241	39 511	117 440	173	24 521	218	30 257	80 455	167	23 339
Toole	89	12 684	18 441	21	(D)	49	3 549	4 327	10	(D)
Treasure	60	10 777	24 650	39	3 574	63	8 246	20 820	46	3 309
Valley	249	34 654	82 607	133	17 304	210	21 725	55 558	133	14 513
Wheatland	88	25 145	48 527	50	10 630	74	16 645	40 404	47	8 606
Wibaux	89	11 015	13 570	5	196	63	6 132	8 541	6	(D)
Yellowstone	492	39 161	94 318	327	17 256	436	27 208	74 076	323	14 077
SMALL GRAIN HAY (TONS, DRY)										
State Total										
Montana	2 547	195 442	337 211	954	55 621	1 958	141 462	234 042	715	38 729
Counties										
Beaverhead	47	5 002	15 060	47	5 002	27	(D)	(D)	26	3 109
Big Horn	46	2 905	(D)	8	(D)	15	2 736	4 107	3	106
Blaine	114	10 280	19 871	75	5 523	63	3 718	6 461	35	1 542
Broadwater	27	(D)	(D)	25	(D)	14	(D)	(D)	14	(D)
Carbon	38	952	2 226	25	478	34	935	1 985	20	461
Carter	57	(D)	(D)	3	56	55	6 982	7 918	–	–
Cascade	84	5 043	8 983	33	1 841	55	2 714	3 574	18	(D)
Chouteau	76	(D)	(D)	2	(D)	61	4 035	4 352	6	303
Custer	46	3 382	5 163	18	561	50	2 936	5 106	21	818
Daniels	37	(D)	(D)	6	(D)	25	2 124	3 378	–	–
Dawson	90	8 349	9 826	11	183	55	3 331	4 957	7	237
Deer Lodge	10	952	2 461	8	872	8	494	884	8	494
Fallon	56	4 117	3 938	–	–	43	2 671	3 158	1	(D)
Fergus	148	11 406	22 546	16	1 269	110	7 598	9 718	7	(D)
Flathead	44	1 049	2 013	5	132	43	1 091	2 307	12	204
Gallatin	52	2 520	5 944	25	1 463	49	2 603	7 127	32	1 723
Garfield	53	6 932	8 465	3	395	32	2 470	2 797	2	(D)
Glacier	20	2 105	3 428	3	320	21	8 617	10 972	3	(D)
Golden Valley	13	998	1 662	4	220	10	395	609	6	234
Granite	17	1 947	4 717	16	(D)	15	787	1 635	13	557

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.										
Hill	45	(D)	(D)	4	150	44	2 465	2 791	2	(D)
Jefferson	20	(D)	(D)	11	(D)	28	1 212	2 775	22	1 096
Judith Basin	38	4 489	10 034	1	(D)	30	1 919	2 729	–	–
Lake	66	3 230	7 173	47	2 614	39	1 319	2 745	27	1 080
Lewis and Clark	50	(D)	(D)	34	(D)	30	1 798	4 162	23	(D)
Liberty	11	978	2 494	2	(D)	5	473	491	1	(D)
Lincoln	21	(D)	(D)	10	420	18	476	1 224	7	388
McCone	75	(D)	(D)	6	713	61	6 155	10 918	3	187
Madison	83	5 167	13 584	78	4 630	61	4 677	11 800	58	4 138
Meagher	18	983	2 306	12	545	16	(D)	(D)	13	(D)
Mineral	5	(D)	(D)	5	161	6	(D)	(D)	3	(D)
Missoula	23	(D)	(D)	15	(D)	26	1 606	3 519	17	916
Musselshell	48	2 284	5 531	25	1 337	20	1 339	2 879	13	750
Park	54	(D)	(D)	34	(D)	39	2 207	5 046	26	1 741
Petroleum	17	(D)	(D)	5	379	13	961	928	3	(D)
Phillips	91	9 017	13 604	32	2 270	90	11 843	16 143	37	(D)
Pondera	18	1 112	2 356	10	584	29	2 762	3 777	15	1 800
Powder River	46	(D)	(D)	5	(D)	34	2 473	3 517	4	291
Powell	27	(D)	(D)	24	(D)	33	(D)	(D)	24	(D)
Prairie	36	(D)	3 760	5	177	34	1 716	2 844	7	149
Ravalli	54	1 929	5 963	53	1 919	54	4 638	11 301	53	4 634
Richland	102	9 146	13 391	22	935	62	4 620	8 126	3	(D)
Roosevelt	71	7 840	8 832	8	865	40	1 551	2 255	2	(D)
Rosebud	32	2 583	3 729	16	655	25	3 475	7 329	11	477
Sanders	30	904	1 546	10	394	23	830	698	5	(D)
Sheridan	46	3 621	5 568	6	(D)	54	2 435	3 304	2	(D)
Silver Bow	9	276	633	7	233	7	(D)	(D)	7	413
Stillwater	43	2 703	4 473	11	408	26	1 960	4 462	6	353
Sweet Grass	51	(D)	(D)	25	(D)	34	1 343	2 731	19	(D)
Teton	22	(D)	(D)	10	(D)	19	1 807	2 051	11	(D)
Toole	17	1 499	1 775	1	(D)	13	1 188	1 056	–	–
Treasure	13	738	1 648	11	431	10	304	700	9	302
Valley	88	9 144	(D)	38	2 926	58	3 350	3 636	14	420
Wheatland	20	2 299	3 808	13	(D)	14	566	926	9	(D)
Wibaux	37	3 085	4 057	–	–	38	2 669	4 581	2	(D)
Yellowstone	45	2 392	3 414	25	721	40	1 347	2 874	23	(D)
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)										
State Total										
Montana	3 474	417 451	584 711	1 269	130 131	2 879	278 288	376 388	1 144	102 573
Counties										
Beaverhead	56	19 193	34 406	51	12 952	24	2 417	5 463	24	(D)
Big Horn	46	7 547	11 497	18	2 128	35	4 761	8 467	14	1 612
Blaine	56	6 626	8 197	25	1 274	38	6 228	6 718	13	2 677
Broadwater	25	2 807	5 937	15	2 087	27	3 226	5 316	21	2 614
Carbon	127	14 633	32 592	97	12 581	115	12 716	30 655	98	10 456
Carter	83	17 370	16 414	2	(D)	57	9 151	6 766	2	(D)
Cascade	92	7 832	11 154	23	1 182	70	5 712	6 264	23	1 136
Chouteau	59	5 983	6 227	–	–	28	3 514	3 919	–	–
Custer	53	5 389	5 712	26	1 074	50	4 316	4 644	14	(D)
Daniels	58	8 571	8 542	–	–	32	2 039	1 903	–	–
Dawson	108	10 099	9 879	10	496	106	10 089	8 083	3	(D)
Deer Lodge	10	2 349	3 019	10	2 349	5	491	653	5	491
Fallon	63	13 478	10 414	1	(D)	74	10 994	9 156	2	(D)
Fergus	129	14 097	16 364	5	408	93	6 984	7 175	7	409
Flathead	121	6 324	10 607	11	1 433	81	5 417	7 960	22	2 590
Gallatin	101	6 631	13 538	38	2 081	99	6 309	13 101	50	3 435
Garfield	51	8 047	5 822	3	410	33	3 380	3 483	–	–
Glacier	20	1 903	2 239	4	280	21	3 118	3 558	5	302
Golden Valley	18	1 224	1 168	2	(D)	20	2 046	1 639	1	(D)
Granite	32	8 423	17 960	32	8 376	35	9 856	17 463	34	9 816
Hill	44	5 801	4 930	–	–	25	4 188	4 052	–	–
Jefferson	30	1 710	3 595	15	977	16	586	397	8	342
Judith Basin	34	6 272	8 737	4	126	28	4 130	3 885	1	(D)
Lake	95	4 818	8 401	66	2 898	83	4 357	7 828	59	2 790
Lewis and Clark	48	4 628	7 442	28	3 113	42	5 529	8 481	26	4 218
Liberty	17	1 323	1 040	1	(D)	11	2 142	2 284	2	(D)
Lincoln	45	1 939	2 591	11	365	40	1 600	2 003	10	246
McCone	92	18 168	16 247	3	(D)	62	7 160	6 307	–	–
Madison	82	10 550	19 373	65	7 490	58	5 368	11 332	55	5 180
Meagher	26	8 118	16 163	20	6 360	24	5 683	11 102	18	4 576
Mineral	13	395	557	6	198	12	391	428	7	147
Missoula	78	3 873	5 673	45	1 718	63	2 967	4 115	47	2 190
Musselshell	29	1 899	2 169	5	(D)	25	1 549	1 505	5	224
Park	67	6 972	13 906	38	3 005	65	5 942	11 063	42	3 252
Petroleum	22	2 879	5 580	3	(D)	6	1 904	1 510	1	(D)
Phillips	99	21 410	21 666	44	6 109	79	13 085	14 799	42	6 236
Pondera	45	3 651	4 801	18	1 219	35	2 255	2 412	14	508
Powder River	64	11 048	13 523	9	749	54	7 564	8 386	6	241
Powell	44	14 679	32 022	35	12 702	30	5 781	8 043	23	4 362
Prairie	40	4 294	3 748	3	(D)	34	3 223	3 146	2	(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
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)—Con.										
Counties—Con.										
Ravalli	227	12 168	26 108	211	11 307	198	7 285	14 504	191	6 911
Richland	96	9 017	10 187	7	(D)	121	8 019	9 983	11	270
Roosevelt	94	13 565	13 865	7	(D)	82	5 760	7 922	10	435
Rosebud	36	4 588	4 570	12	452	38	5 076	6 178	12	611
Sanders	95	6 747	10 824	20	1 242	74	4 911	6 769	16	1 116
Sheridan	100	13 093	13 463	4	840	113	5 767	5 007	2	(D)
Silver Bow	18	1 103	2 367	15	903	10	791	1 382	8	549
Stillwater	76	6 783	12 327	45	3 128	72	6 240	9 328	39	2 810
Sweet Grass	36	4 114	5 084	15	931	36	6 338	9 576	22	3 829
Teton	47	4 984	11 326	22	3 619	37	2 847	4 460	15	668
Toole	29	2 806	3 020	–	–	18	2 079	2 199	1	(D)
Treasure	16	1 177	1 480	9	(D)	9	675	626	6	(D)
Valley	80	10 880	11 447	22	3 115	50	3 486	3 704	15	1 326
Wheatland	32	10 496	17 244	10	2 133	23	6 735	11 879	15	5 752
Wibaux	46	5 169	4 775	–	–	59	5 345	5 057	1	(D)
Yellowstone	124	7 808	12 772	78	2 920	104	8 766	12 350	74	3 798
WILD HAY (TONS, DRY)										
State Total										
Montana	2 734	326 719	442 234	855	156 755	2 159	306 171	394 422	836	176 568
Counties										
Beaverhead	101	54 755	86 229	89	51 869	90	72 221	97 145	84	69 649
Big Horn	43	5 133	6 055	9	1 041	22	(D)	(D)	11	492
Blaine	52	8 562	11 373	16	4 993	38	5 223	6 311	21	3 129
Broadwater	32	5 305	7 013	24	4 655	26	2 205	3 316	16	1 406
Carbon	30	1 555	2 439	11	625	16	693	1 451	9	507
Carter	54	10 419	6 404	2	(D)	47	(D)	(D)	1	(D)
Cascade	72	4 515	5 755	8	283	39	5 032	6 224	2	(D)
Chouteau	60	5 897	6 425	5	1 013	25	(D)	(D)	4	235
Custer	50	6 237	5 014	5	1 032	34	6 520	5 558	8	1 355
Daniels	34	2 910	3 332	–	–	22	(D)	(D)	–	–
Dawson	72	4 637	3 443	3	16	81	5 226	4 526	1	(D)
Deer Lodge	34	4 410	7 194	26	3 560	23	3 989	3 344	23	3 958
Fallon	22	2 283	2 120	–	–	22	924	528	–	–
Fergus	104	6 415	8 185	8	711	75	6 429	6 111	2	(D)
Flathead	102	4 312	6 545	7	1 359	49	3 251	2 825	4	510
Gallatin	94	5 845	9 960	30	1 567	61	3 216	6 044	23	1 694
Garfield	15	2 795	1 780	–	–	16	1 185	1 229	1	(D)
Glacier	46	6 421	6 674	–	–	27	2 876	1 986	1	(D)
Golden Valley	10	1 661	1 784	2	(D)	5	(D)	(D)	2	(D)
Granite	28	5 145	8 637	25	4 810	41	10 531	16 206	40	10 396
Hill	44	3 934	3 297	–	–	19	(D)	(D)	2	(D)
Jefferson	55	8 545	11 123	28	5 561	50	4 941	6 989	32	3 704
Judith Basin	73	6 114	8 873	3	980	62	4 920	4 590	3	(D)
Lake	60	2 534	3 856	33	1 342	58	2 297	2 565	34	1 175
Lewis and Clark	67	5 926	9 319	27	2 729	43	5 286	7 766	21	2 539
Liberty	17	2 267	2 276	1	(D)	13	(D)	(D)	–	–
Lincoln	43	1 290	1 189	4	103	21	1 401	1 002	3	(D)
McCone	54	5 572	4 467	–	–	49	(D)	(D)	2	(D)
Madison	70	10 137	20 443	58	9 270	86	13 778	26 237	74	12 615
Meagher	44	14 530	28 564	37	12 958	51	19 196	32 208	38	12 295
Mineral	5	216	98	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Missoula	53	2 466	3 718	24	1 345	51	1 979	2 202	30	861
Musselshell	15	1 205	672	1	(D)	8	860	510	–	–
Park	38	5 116	7 540	21	1 900	36	2 983	4 469	24	2 306
Petroleum	8	640	515	–	–	6	774	861	2	(D)
Phillips	46	6 636	7 379	23	2 820	47	7 459	7 888	29	5 487
Pondera	42	3 074	4 667	3	276	28	(D)	(D)	2	(D)
Powder River	49	5 195	4 571	2	(D)	26	2 330	1 840	–	–
Powell	85	16 449	31 202	65	13 906	84	18 435	24 960	67	16 180
Prairie	22	1 290	1 148	3	(D)	20	993	933	3	(D)
Ravalli	155	6 086	10 504	139	5 395	100	5 260	9 810	94	5 145
Richland	71	6 559	5 220	2	(D)	86	5 719	5 447	1	(D)
Roosevelt	79	7 075	5 776	2	(D)	67	5 742	5 008	3	152
Rosebud	34	6 128	6 660	6	2 200	28	5 806	5 182	7	539
Sanders	55	2 496	3 861	5	315	37	2 789	3 513	9	791
Sheridan	77	6 233	6 106	1	(D)	84	(D)	(D)	–	–
Silver Bow	27	2 962	5 321	15	2 077	27	1 936	3 695	17	1 364
Stillwater	29	1 984	2 375	6	(D)	15	(D)	(D)	5	(D)
Sweet Grass	27	3 358	5 146	11	1 321	33	(D)	(D)	20	1 835
Teton	60	15 634	19 242	26	8 901	52	10 920	16 300	28	7 618
Toole	14	1 017	1 039	1	(D)	11	906	607	1	(D)
Treasure	4	290	280	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Valley	54	4 966	6 511	8	1 806	32	2 611	2 914	13	1 564
Wheatland	31	5 761	9 061	12	2 650	24	6 517	9 697	16	4 745
Wibaux	22	1 824	1 185	–	–	24	(D)	(D)	–	–
Yellowstone	50	1 998	2 669	16	335	18	875	945	2	(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
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)										
State Total										
Montana	252	32 838	172 511	178	19 638	290	36 916	174 839	174	19 585
Counties										
Beaverhead	4	850	3 870	3	830	4	(D)	(D)	4	(D)
Big Horn	3	323	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Blaine	7	624	1 525	5	218	8	1 085	3 253	4	363
Carbon	9	929	4 257	9	929	9	387	2 060	8	369
Cascade	10	1 088	8 093	6	554	7	859	4 234	5	579
Custer	4	501	5 140	3	151	4	250	1 370	2	(D)
Fergus	7	1 892	12 513	3	803	5	1 524	2 736	–	–
Flathead	20	1 807	10 964	9	940	21	1 609	6 765	7	870
Gallatin	39	5 171	33 393	31	3 777	29	3 440	28 914	24	2 900
Golden Valley	4	231	1 606	4	231	(NA)	(NA)	(NA)	(NA)	(NA)
Granite	3	650	3 600	2	(D)	–	–	–	–	–
Judith Basin	4	1 431	4 619	2	(D)	4	522	1 038	1	(D)
Lake	12	1 399	7 054	10	1 189	15	2 699	21 352	13	1 975
Madison	6	802	6 310	6	802	6	710	1 740	4	625
Musselshell	8	966	4 953	6	552	5	1 001	5 102	4	751
Phillips	7	1 264	2 712	4	564	4	890	4 110	1	(D)
Pondera	4	380	2 280	3	330	3	(D)	(D)	3	(D)
Prairie	4	(D)	3 622	3	120	5	246	1 554	5	246
Ravalli	12	617	5 409	12	617	18	1 188	6 490	18	1 173
Richland	13	1 852	8 611	4	510	13	1 587	9 915	3	165
Rosebud	6	272	1 224	6	252	7	3 710	12 100	5	860
Sanders	6	360	1 370	5	340	6	149	1 083	2	(D)
Stillwater	4	435	1 604	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Valley	4	108	(D)	3	100	6	1 840	12 600	5	1 640
Wheatland	4	1 289	6 858	2	(D)	4	1 370	1 228	1	(D)
Wibaux	5	740	2 320	–	–	3	(D)	(D)	–	–
Yellowstone	16	726	5 810	15	690	17	918	8 089	13	617
All other counties	27	(D)	20 505	17	3 741	(NA)	(NA)	(NA)	(NA)	(NA)
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
Montana	422	36 644	736 202	400	34 884	489	42 337	761 758	437	37 485
Counties										
Big Horn	19	1 283	28 611	17	1 281	21	4 415	91 509	19	4 230
Blaine	3	108	(D)	3	(D)	7	270	4 476	4	196
Carbon	44	3 306	69 958	44	3 183	54	3 192	61 688	54	3 192
Custer	34	3 370	67 584	34	3 370	33	3 308	60 071	33	3 308
Dawson	15	1 228	20 384	14	1 208	23	2 215	32 171	20	1 640
Garfield	3	130	2 040	3	130	(NA)	(NA)	(NA)	(NA)	(NA)
Lake	6	600	14 885	6	600	4	148	2 650	4	148
Musselshell	8	432	5 940	7	352	10	448	6 665	8	348
Prairie	21	1 365	22 203	21	1 365	28	1 908	31 933	25	1 809
Richland	69	4 221	71 926	59	3 174	78	4 808	80 496	61	3 472
Roosevelt	5	226	2 425	5	226	5	222	1 655	2	(D)
Rosebud	16	2 952	60 933	16	2 952	15	3 158	34 475	13	1 631
Stillwater	23	2 013	41 035	23	2 013	15	1 672	33 657	15	1 672
Treasure	18	2 481	58 962	18	2 481	23	2 956	64 049	23	2 956
Valley	7	732	13 816	7	732	4	340	1 867	4	340
Yellowstone	114	11 290	239 831	112	11 141	128	10 344	212 528	126	10 147
All other counties	17	907	(D)	11	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
Montana	13	671	5 062	10	509	7	256	2 027	5	195
Counties										
Custer	3	146	1 432	3	146	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	10	525	3 630	7	363	(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								
Montana	125	763	125	758	102	587	102	582
Counties								
Big Horn	3	5	3	5	(NA)	(NA)	(NA)	(NA)
Carbon	6	45	6	45	3	6	3	6
Cascade	7	18	7	17	4	12	4	12
Flathead	13	47	13	47	14	36	14	36
Gallatin	13	43	13	41	8	20	8	20
Glacier	3	7	3	7	–	–	–	–
Lake	6	4	6	4	4	(D)	4	(D)
Lewis and Clark	8	24	8	24	7	16	7	16
Missoula	5	(D)	5	(D)	6	26	6	26
Musselshell	4	8	4	8	1	(D)	1	(D)
Ravalli	10	104	10	104	5	(D)	5	(D)
Sanders	4	9	4	9	4	11	4	11
Stillwater	5	9	5	8	1	(D)	1	(D)
Teton	3	10	3	10	2	(D)	2	(D)
Yellowstone	10	322	10	322	11	174	11	174
All other counties	25	(D)	25	(D)	(NA)	(NA)	(NA)	(NA)
VEGETABLES HARVESTED (SEE TEXT)								
State Total								
Montana	125	756	125	756	102	583	102	583
Counties								
Big Horn	3	5	3	5	(NA)	(NA)	(NA)	(NA)
Carbon	6	43	6	43	3	5	3	5
Cascade	7	18	7	18	4	12	4	12
Flathead	13	48	13	48	14	35	14	35
Gallatin	13	40	13	40	8	19	8	19
Glacier	3	7	3	7	–	–	–	–
Lake	6	4	6	4	4	(D)	4	(D)
Lewis and Clark	8	24	8	24	7	16	7	16
Missoula	5	(D)	5	(D)	6	27	6	27
Musselshell	4	8	4	8	(NA)	(NA)	(NA)	(NA)
Ravalli	10	103	10	103	5	(D)	5	(D)
Sanders	4	9	4	9	4	11	4	11
Stillwater	5	7	5	7	(NA)	(NA)	(NA)	(NA)
Teton	3	10	3	10	(NA)	(NA)	(NA)	(NA)
Yellowstone	10	322	10	322	11	176	11	176
All other counties	25	(D)	25	(D)	(NA)	(NA)	(NA)	(NA)
SNAP BEANS								
State Total								
Montana	25	14	25	14	18	6	18	6
Counties								
Flathead	5	1	5	1	(NA)	(NA)	(NA)	(NA)
Gallatin	5	4	5	4	3	1	3	1
Ravalli	4	1	4	1	(NA)	(NA)	(NA)	(NA)
Teton	3	(D)	3	(D)	–	–	–	–
All other counties	8	(D)	8	(D)	(NA)	(NA)	(NA)	(NA)
BEETS								
State Total								
Montana	23	8	23	8	14	11	14	11
Counties								
Flathead	8	2	8	2	4	2	4	2
All other counties	15	6	15	6	(NA)	(NA)	(NA)	(NA)
HEAD CABBAGE								
State Total								
Montana	32	19	32	19	17	15	17	15
Counties								
Flathead	6	2	6	2	(NA)	(NA)	(NA)	(NA)
Ravalli	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Teton	3	1	3	1	(NA)	(NA)	(NA)	(NA)
All other counties	20	(D)	20	(D)	(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
CANTALOUPS								
State Total								
Montana	10	29	10	29	14	(D)	14	36
CARROTS								
State Total								
Montana	35	14	35	14	23	15	23	15
Counties								
Flathead	9	2	9	2	(NA)	(NA)	(NA)	(NA)
Gallatin	5	4	5	4	(NA)	(NA)	(NA)	(NA)
All other counties	21	8	21	8	(NA)	(NA)	(NA)	(NA)
CAULIFLOWER								
State Total								
Montana	13	5	13	5	7	3	7	3
Counties								
Flathead	5	1	5	1	(NA)	(NA)	(NA)	(NA)
All other counties	8	5	8	5	(NA)	(NA)	(NA)	(NA)
CUCUMBERS AND PICKLES								
State Total								
Montana	25	20	25	20	18	27	18	27
Counties								
Flathead	5	1	5	1	(NA)	(NA)	(NA)	(NA)
All other counties	20	19	20	19	(NA)	(NA)	(NA)	(NA)
HERBS, FRESH CUT (SEE TEXT)								
State Total								
Montana	9	(D)	9	(D)	5	(D)	5	(D)
Counties								
Flathead	5	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	4	5	4	5	(NA)	(NA)	(NA)	(NA)
DRY ONIONS								
State Total								
Montana	20	8	20	8	19	12	19	12
Counties								
Flathead	8	1	8	1	6	3	6	3
All other counties	12	7	12	7	(NA)	(NA)	(NA)	(NA)
GREEN ONIONS								
State Total								
Montana	2	(D)	2	(D)	9	1	9	1
GREEN PEAS, EXCLUDING GREEN COWPEAS								
State Total								
Montana	30	14	30	14	24	9	24	9
Counties								
Cascade	5	2	5	2	–	–	–	–
Flathead	4	1	4	1	5	1	5	1
Gallatin	5	2	5	2	4	1	4	1
All other counties	16	8	16	8	(NA)	(NA)	(NA)	(NA)
HOT PEPPERS								
State Total								
Montana	8	1	8	1	6	2	6	2

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
SWEET PEPPERS								
State Total								
Montana	9	4	9	4	7	5	7	5
PUMPKINS								
State Total								
Montana	31	66	31	66	18	49	18	49
Counties								
Carbon	4	11	4	11	(NA)	(NA)	(NA)	(NA)
Flathead	8	3	8	3	(NA)	(NA)	(NA)	(NA)
Lewis and Clark	3	(D)	3	(D)	–	–	–	–
Yellowstone	5	45	5	45	8	40	8	40
All other counties	11	(D)	11	(D)	(NA)	(NA)	(NA)	(NA)
RADISHES								
State Total								
Montana	7	3	7	3	9	4	9	4
SQUASH								
State Total								
Montana	36	19	36	19	33	98	33	98
Counties								
Flathead	6	3	6	3	5	3	5	3
Gallatin	7	5	7	5	3	1	3	1
Lewis and Clark	4	3	4	3	–	–	–	–
Missoula	3	(D)	3	(D)	3	(D)	3	(D)
All other counties	16	(D)	16	(D)	(NA)	(NA)	(NA)	(NA)
SWEET CORN								
State Total								
Montana	75	450	75	450	58	231	58	231
Counties								
Big Horn	3	5	3	5	–	–	–	–
Carbon	4	(D)	4	(D)	3	2	3	2
Cascade	6	9	6	9	–	–	–	–
Flathead	5	4	5	4	8	16	8	16
Gallatin	10	14	10	14	6	13	6	13
Lake	3	1	3	1	(NA)	(NA)	(NA)	(NA)
Lewis and Clark	5	5	5	5	5	6	5	6
Ravalli	6	90	6	90	(NA)	(NA)	(NA)	(NA)
Stillwater	3	5	3	5	(NA)	(NA)	(NA)	(NA)
Teton	3	2	3	2	(NA)	(NA)	(NA)	(NA)
Yellowstone	7	255	7	255	7	75	7	75
All other counties	20	(D)	20	(D)	(NA)	(NA)	(NA)	(NA)
TOMATOES								
State Total								
Montana	26	21	26	21	20	18	20	18
Counties								
Flathead	4	1	4	1	3	(Z)	3	(Z)
All other counties	22	20	22	20	(NA)	(NA)	(NA)	(NA)
MIXED VEGETABLES								
State Total								
Montana	4	7	4	7	(NA)	(NA)	(NA)	(NA)
WATERMELONS								
State Total								
Montana	5	3	5	3	5	(D)	5	5

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
OTHER VEGETABLES								
State Total								
Montana	16	23	16	23	8	5	8	5
Counties								
Flathead	4	5	4	5	(NA)	(NA)	(NA)	(NA)
All other counties	12	18	12	18	(NA)	(NA)	(NA)	(NA)

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								
Montana	261	1 236	202	984	296	1 598	218	1 226
Counties								
Carbon	4	19	4	19	5	15	5	15
Flathead	15	84	6	19	14	59	7	20
Gallatin	4	12	2	(D)	5	(D)	2	(D)
Lake	165	770	130	629	178	982	137	719
Lincoln	6	10	3	3	10	27	6	17
Missoula	7	18	5	10	6	12	2	(D)
Ravalli	44	297	40	279	42	276	36	257
Sanders	5	10	4	7	11	28	7	24
Sweet Grass	3	6	3	6	1	(D)	1	(D)
All other counties	8	10	5	(D)	(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									
Montana 1997	123	415	66 406	75	23 050	108	43 356	80	2 338 304
1992	160	443	52 011	89	9 233	134	42 778	66	637 681
Counties, 1997									
Carbon	4	(D)	644	2	(D)	3	(D)	–	–
Flathead	8	55	4 119	7	877	7	3 242	2	(D)
Gallatin	4	12	(D)	4	133	2	(D)	1	(D)
Lake	43	155	46 926	24	19 163	39	27 763	33	1 510 854
Lincoln	6	9	212	2	(D)	6	(D)	5	220
Missoula	5	(D)	274	–	–	5	274	5	4 800
Ravalli	38	139	11 772	25	2 128	33	9 644	25	814 460
Sanders	5	3	76	2	(D)	4	(D)	4	650
Sweet Grass	3	6	72	3	30	3	42	3	700
All other counties	7	10	(D)	6	(D)	6	324	2	(D)
APRICOTS									
State Total									
Montana 1997	3	1	18	3	(D)	1	(D)	1	(D)
1992	4	1	47	2	(D)	2	(D)	2	(D)

Table 31. **Fruits and Nuts: 1997 and 1992**—Con.

[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
CHERRIES, TOTAL (SEE TEXT)									
State Total									
Montana 1997	184	792	64 969	111	12 818	173	52 151	138	2 438 416
1992	205	1 081	83 072	144	34 334	154	48 738	94	1 568 979
Counties, 1997									
Flathead	9	(D)	1 788	3	140	8	1 648	5	67 000
Lake	147	602	52 394	93	9 717	140	42 677	115	1 782 240
Lincoln	5	3	55	3	10	5	45	5	144
Ravalli	15	(D)	(D)	7	(D)	12	(D)	7	(D)
Sanders	4	2	93	3	72	4	21	3	105
All other counties	4	6	(D)	2	(D)	4	(D)	3	(D)
SWEET CHERRIES									
State Total									
Montana 1997	174	629	(D)	104	9 439	163	(D)	130	(D)
1992	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 1997									
Flathead	9	27	(D)	3	(D)	8	1 648	5	67 000
Lake	144	576	51 332	88	9 124	137	42 208	113	1 764 030
Lincoln	5	3	55	3	10	5	45	5	144
Missoula	2	(D)	(D)	2	(D)	2	(D)	2	(D)
Ravalli	10	15	555	5	91	7	464	3	(D)
Sanders	4	(D)	(D)	3	72	4	(D)	2	(D)
TART CHERRIES									
State Total									
Montana 1997	28	163	(D)	9	3 379	26	(D)	19	(D)
1992	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 1997									
Lake	14	27	1 062	6	593	13	469	11	18 210
Ravalli	9	(D)	(D)	2	(D)	9	(D)	6	(D)
All other counties	5	(D)	65	1	(D)	4	(D)	2	(D)
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Montana 1997	9	10	6 694	9	1 764	5	4 930	4	4 304
1992	14	27	7 220	13	5 260	10	1 960	6	5 057
Counties, 1997									
Lake	6	9	6 494	6	(D)	4	(D)	3	(D)
All other counties	3	1	200	3	(D)	1	(D)	1	(D)
PEACHES									
State Total									
Montana 1997	10	3	240	9	(D)	3	(D)	2	(D)
1992	10	2	116	10	(D)	4	(D)	2	(D)
Counties, 1997									
Lake	5	2	170	4	(D)	2	(D)	1	(D)
Ravalli	4	(D)	(D)	4	30	1	(D)	1	(D)
Sanders	1	(D)	(D)	1	(D)	–	–	–	–
PEARS									
State Total									
Montana 1997	21	6	308	16	207	12	101	8	2 176
1992	34	13	733	22	309	20	424	7	1 428
Counties, 1997									
Lake	6	1	116	5	(D)	3	(D)	2	(D)
Ravalli	7	2	132	5	(D)	5	(D)	3	(D)
Sanders	3	(D)	17	2	(D)	1	(D)	1	(D)
All other counties	5	(D)	43	4	38	3	5	2	(D)

Table 31. **Fruits and Nuts: 1997 and 1992**—Con.

[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
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Montana.....1997..	27	6	362	17	102	18	260	13	17 685
1992..	35	22	1 436	21	961	21	475	10	1 397
Counties, 1997									
Lake	7	2	67	5	19	4	48	3	755
Ravalli.....	13	3	241	7	47	9	194	7	(D)
All other counties	7	2	54	5	36	5	18	3	(D)
OTHER FRUITS AND NUTS (SEE TEXT)									
State Total									
Montana.....1997..	5	4	72	2	(D)	3	(D)	1	(D)
1992..	9	2	181	9	113	5	68	3	165

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										
Montana	49	18	(X)	43	17	51	(D)	(X)	43	(D)
Counties										
Flathead	12	(D)	(X)	12	(D)	15	18	(X)	10	(D)
Gallatin	4	(D)	(X)	4	(D)	4	(D)	(X)	4	(D)
Lake.....	15	(D)	(X)	13	(D)	10	(D)	(X)	10	(D)
Missoula	6	(D)	(X)	3	(Z)	7	(D)	(X)	7	(D)
Ravalli	6	1	(X)	6	1	7	9	(X)	7	9
All other counties.....	6	1	(X)	5	1	(NA)	(NA)	(X)	(NA)	(NA)
RASPBERRIES (POUNDS)										
State Total										
Montana	40	9	17 731	34	9	42	17	25 138	34	14
Counties										
Flathead	11	3	8 165	11	3	13	5	10 020	8	3
Gallatin	4	(D)	(D)	4	(D)	3	1	1 620	3	1
Lake.....	11	2	2 584	9	2	9	2	3 190	9	2
Missoula	5	1	660	2	(D)	6	4	1 990	6	4
Ravalli	5	1	2 685	5	1	5	4	(D)	5	4
All other counties.....	4	(D)	(D)	3	(Z)	(NA)	(NA)	(NA)	(NA)	(NA)
STRAWBERRIES (POUNDS)										
State Total										
Montana	15	8	25 847	15	8	22	24	53 317	18	22
Counties										
Flathead	4	(D)	(D)	4	(D)	8	13	32 860	5	(D)
Lake.....	3	(Z)	1 500	3	(Z)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties.....	8	(D)	(D)	8	(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								
Montana	362	1 792 164	5 076	20 173	184	1 291 015	970	11 784
Counties								
Beaverhead	4	(D)	(Z)	(D)	(NA)	(NA)	(NA)	(NA)
Big Horn	5	9 264	(D)	61	(NA)	(NA)	(NA)	(NA)
Broadwater	3	(D)	(D)	41	(NA)	(NA)	(NA)	(NA)
Carbon	6	6 189	5	95	(NA)	(NA)	(NA)	(NA)
Carter	3	(D)	(D)	(D)	–	–	–	–
Cascade	12	188 505	(D)	1 884	7	121 276	(D)	587
Fergus	5	(D)	10	(D)	(NA)	(NA)	(NA)	(NA)
Flathead	94	144 881	1 220	2 998	39	109 530	419	2 356
Gallatin	27	101 140	231	2 035	18	102 525	149	734
Hill	3	(D)	–	(D)	2	(D)	–	(D)
Lake	33	60 260	192	686	11	28 712	29	226
Lewis and Clark	16	486 960	16	2 067	8	(D)	(D)	1 013
Lincoln	24	(D)	2 333	1 053	8	10 836	9	36
Mineral	3	(D)	(D)	(D)	2	–	(D)	(D)
Missoula	19	66 700	54	759	12	120 776	4	537
Park	9	40 526	(D)	(D)	6	18 000	3	74
Ravalli	30	108 717	118	1 758	20	41 480	56	488
Richland	5	8 420	(D)	(D)	–	–	–	–
Sanders	13	8 300	231	(D)	5	(D)	192	(D)
Silver Bow	3	17 800	–	(D)	2	(D)	–	(D)
Valley	3	(D)	–	(D)	4	27 848	–	90
Yellowstone	14	169 400	200	2 287	11	217 264	(D)	1 968
All other counties	28	161 270	165	885	(NA)	(NA)	(NA)	(NA)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)								
State Total								
Montana	119	(X)	1 229	(X)	77	(X)	854	(X)
Counties								
Fergus	3	(X)	6	(X)	–	(X)	–	(X)
Flathead	25	(X)	239	(X)	20	(X)	314	(X)
Gallatin	14	(X)	229	(X)	9	(X)	148	(X)
Lake	12	(X)	58	(X)	(NA)	(X)	(NA)	(X)
Lewis and Clark	4	(X)	16	(X)	(NA)	(X)	(NA)	(X)
Missoula	11	(X)	52	(X)	4	(X)	4	(X)
Ravalli	19	(X)	107	(X)	13	(X)	56	(X)
Sanders	6	(X)	16	(X)	4	(X)	192	(X)
Yellowstone	7	(X)	188	(X)	6	(X)	(D)	(X)
All other counties	18	(X)	318	(X)	(NA)	(X)	(NA)	(X)
FLORICULTURE CROPS—BEDDING/GARDEN PLANTS, FOLIAGE, POTTED FLOWERING PLANTS, AND CUT FLOWERS, TOTAL								
State Total								
Montana	161	1 518 765	61	8 797	119	1 132 803	78	6 452
Counties								
Beaverhead	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Big Horn	3	(D)	–	(D)	(NA)	(NA)	(NA)	(NA)
Carbon	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Carter	3	(D)	(D)	(D)	–	–	–	–
Cascade	8	182 840	–	1 189	6	121 276	–	(D)
Flathead	22	129 781	9	632	22	103 830	54	857
Gallatin	16	93 440	10	815	10	(D)	(D)	445
Hill	3	(D)	–	(D)	(NA)	(NA)	(NA)	(NA)
Lake	8	18 024	(D)	176	5	(D)	–	85
Lewis and Clark	11	468 520	(D)	1 826	7	(D)	(D)	(D)
Lincoln	4	(D)	(D)	(D)	3	(D)	(D)	(D)
Missoula	10	(D)	(D)	577	10	119 716	(D)	527
Park	5	16 326	–	58	4	(D)	–	63
Ravalli	16	40 024	(D)	243	12	(D)	10	(D)
Valley	3	(D)	–	(D)	4	27 848	–	90
Yellowstone	8	(D)	(D)	1 524	7	152 264	(D)	1 625
All other counties	33	218 372	8	1 199	(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)
BEDDING/GARDEN PLANTS								
State Total								
Montana	138	1 280 207	36	7 148	103	821 242	(D)	4 533
Counties								
Beaverhead	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Big Horn	3	(D)	–	(D)	(NA)	(NA)	(NA)	(NA)
Carbon	4	5 649	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Cascade	8	160 840	–	1 046	6	103 776	–	522
Flathead	19	119 756	(D)	585	15	100 970	(D)	753
Gallatin	12	(D)	(D)	746	8	78 914	–	390
Hill	3	(D)	–	(D)	(NA)	(NA)	(NA)	(NA)
Lake	4	(D)	–	166	4	13 724	–	(D)
Lewis and Clark	10	343 520	–	1 204	7	(D)	(D)	(D)
Lincoln	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Missoula	9	61 600	(D)	554	9	76 316	–	403
Park	5	16 326	–	58	4	14 800	–	(D)
Ravalli	11	(D)	(D)	234	10	25 864	(D)	138
Valley	3	(D)	–	(D)	4	22 724	–	69
Yellowstone	6	130 700	(D)	1 014	7	119 404	(D)	987
All other counties	33	189 388	(Z)	1 023	(NA)	(NA)	(NA)	(NA)
CUT FLOWERS AND CUT FLORIST GREENS								
State Total								
Montana	19	(D)	19	73	20	69 421	28	490
Counties								
Gallatin	4	–	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Lake	4	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Ravalli	5	–	2	3	(NA)	(NA)	(NA)	(NA)
All other counties	6	4 000	(D)	21	(NA)	(NA)	(NA)	(NA)
FOLIAGE PLANTS								
State Total								
Montana	13	(D)	(D)	444	16	100 150	2	493
POTTED FLOWERING PLANTS								
State Total								
Montana	34	165 110	(D)	1 132	27	141 990	(D)	936
Counties								
Cascade	3	(D)	–	(D)	(NA)	(NA)	(NA)	(NA)
Flathead	5	(D)	(D)	38	(NA)	(NA)	(NA)	(NA)
Lewis and Clark	4	67 000	(D)	290	(NA)	(NA)	(NA)	(NA)
Missoula	3	(D)	–	(D)	(NA)	(NA)	(NA)	(NA)
Yellowstone	4	(D)	–	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	15	34 085	1	175	(NA)	(NA)	(NA)	(NA)
BULBS, CORMS, RHIZOMES, AND TUBERS (DRY)								
State Total								
Montana	5	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
CUT CHRISTMAS TREES HARVESTED (SEE TEXT)								
State Total								
Montana	74	(X)	1 037	1 390	(NA)	(NA)	(NA)	(NA)
Counties								
Flathead	32	(X)	286	242	(NA)	(NA)	(NA)	(NA)
Lake	11	(X)	62	76	(NA)	(NA)	(NA)	(NA)
Lincoln	14	(X)	642	937	(NA)	(NA)	(NA)	(NA)
Missoula	3	(X)	5	(D)	(NA)	(NA)	(NA)	(NA)
Ravalli	5	(X)	10	5	(NA)	(NA)	(NA)	(NA)
Sanders	4	(X)	24	45	(NA)	(NA)	(NA)	(NA)
All other counties	5	(X)	9	(D)	(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 CROPS								
State Total								
Montana	91	137 891	474	6 199	62	78 056	504	3 755
Counties								
Carbon	3	(D)	(D)	(D)	–	–	–	–
Cascade	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Flathead	23	–	180	1 606	16	–	180	729
Gallatin	6	(D)	55	457	8	(D)	28	74
Lake	9	(D)	11	65	4	–	(D)	20
Lincoln	4	–	(D)	29	5	(D)	7	27
Missoula	6	–	22	167	(NA)	(NA)	(NA)	(NA)
Ravalli	7	(D)	42	1 204	8	–	46	225
Sanders	7	(D)	(D)	(D)	4	–	192	(D)
Yellowstone	6	–	21	162	3	65 000	3	90
All other counties	17	68 400	21	296	(NA)	(NA)	(NA)	(NA)
SOD HARVESTED								
State Total								
Montana	12	(X)	746	2 966	7	(X)	369	1 249
Counties								
Flathead	3	(X)	(D)	(D)	(NA)	(X)	(NA)	(NA)
All other counties	9	(X)	(D)	(D)	(NA)	(X)	(NA)	(NA)
VEGETABLE AND FLOWER SEEDS								
State Total								
Montana	14	14 150	6	149	(NA)	(NA)	(NA)	(NA)
GREENHOUSE VEGETABLES								
State Total								
Montana	30	102 826	(X)	500	15	74 796	(X)	258
Counties								
Flathead	8	(D)	(X)	38	(NA)	(NA)	(X)	(NA)
Lake	5	23 261	(X)	98	(NA)	(NA)	(X)	(NA)
Lewis and Clark	4	(D)	(X)	109	(NA)	(NA)	(X)	(NA)
Richland	3	(D)	(X)	16	(NA)	(NA)	(X)	(NA)
All other counties	10	46 197	(X)	239	(NA)	(NA)	(X)	(NA)
OTHER NURSERY AND GREENHOUSE CROPS								
State Total								
Montana	68	18 200	2 750	143	6	(D)	(D)	31
Counties								
Flathead	25	–	652	25	(NA)	(NA)	(NA)	(NA)
Lake	6	(D)	78	(D)	(NA)	(NA)	(NA)	(NA)
Lincoln	13	(D)	1 686	(D)	(NA)	(NA)	(NA)	(NA)
Missoula	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Ravalli	4	–	9	8	(NA)	(NA)	(NA)	(NA)
Sanders	3	–	(D)	7	(NA)	(NA)	(NA)	(NA)
All other counties	14	10 425	203	19	(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
HERBS, TOTAL (SEE TEXT) (POUNDS)										
State Total										
Montana	12	76	(X)	10	(D)	9	(D)	(X)	7	(D)
HERBS, DRIED (POUNDS)										
State Total										
Montana	5	(D)	3 866	3	3	5	5	3 120	3	3
MINT FOR OIL (POUNDS OF OIL)										
State Total										
Montana	51	7 356	486 539	51	7 356	32	3 479	234 161	31	3 356
Counties										
Flathead	44	6 642	441 069	44	6 642	29	3 305	222 561	28	3 182
Ravalli	3	285	16 725	3	285	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	4	429	28 745	4	429	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER										
State Total										
Montana	22	796	(X)	9	178	13	233	(X)	9	115

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											
Montana 1997	671	3 951 539	403	152 228	29 551	49	49	273	123	78	99
1992	465	3 421 470	307	128 408	27 507	30	41	235	47	45	67
COUNTIES, 1997											
Big Horn	84	847 129	51	16 119	5 132	6	1	37	16	3	21
Blaine	58	558 292	38	19 851	2 343	7	3	28	5	7	8
Cascade	5	449	4	78	21	–	2	–	2	1	–
Chouteau	5	7 308	3	(D)	245	1	2	2	–	–	–
Daniels	3	(D)	2	(D)	(D)	–	–	–	1	2	–
Deer Lodge	3	(D)	1	(D)	(D)	–	–	1	2	–	–
Fergus	3	1 585	2	(D)	73	–	–	3	–	–	–
Flathead	8	18 751	6	1 530	210	–	–	3	4	–	1
Glacier	151	835 615	77	27 421	7 118	6	17	71	21	17	19
Hill	17	(D)	10	956	486	2	2	5	1	1	6
Lake	81	285 451	47	4 585	2 135	3	8	25	19	16	10
Lewis and Clark	8	1 439	6	39	5	1	–	–	7	–	–
McCone	3	(D)	1	(D)	(D)	1	–	–	–	–	2
Meagher	3	(D)	1	(D)	31	1	–	1	–	1	–
Missoula	6	(D)	3	(D)	51	1	–	–	1	3	1
Phillips	13	16 261	11	3 269	403	1	2	7	1	1	1
Pondera	38	117 484	25	12 314	2 542	2	5	14	5	5	7
Powell	3	110	–	–	(D)	–	–	–	1	2	–
Ravalli	12	707	5	77	(D)	1	–	1	8	2	–
Richland	4	657	1	(D)	23	–	1	–	–	3	–
Roosevelt	60	354 968	42	36 303	3 707	5	1	29	10	2	13
Rosebud	20	(D)	11	1 989	891	3	–	9	4	4	–
Sanders	25	178 326	19	2 782	661	4	3	10	3	1	4
Sheridan	4	(D)	–	–	(D)	1	–	–	2	–	1
Valley	17	99 397	16	15 071	1 513	–	1	11	1	3	1
Yellowstone	16	(D)	6	1 274	371	1	–	3	8	4	–
All other counties	21	64 348	15	5 872	1 048	2	1	13	1	–	4

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									
Montana 1997	294	2 897 741	25 992	263	729 787	100 852	114	324 011	25 384
1992	186	2 686 498	38 342	217	594 413	65 286	62	140 559	24 780
COUNTIES, 1997									
Big Horn	39	(D)	2 275	37	173 286	12 798	8	(D)	1 046
Blaine	28	(D)	5 458	19	37 367	10 053	11	(D)	4 340
Cascade	5	449	78	–	–	–	–	–	–
Chouteau	5	7 308	(D)	–	–	–	–	–	–
Flathead	5	2 831	(D)	2	(D)	(D)	1	(D)	(D)
Glacier	59	(D)	6 109	63	215 482	16 172	29	(D)	5 140
Hill	5	(D)	(D)	5	6 066	537	7	4 830	(D)
Lake	31	(D)	(D)	38	(D)	3 739	12	89 232	(D)
Lewis and Clark	7	(D)	(D)	1	(D)	(D)	–	–	–
Missoula	4	(D)	(D)	2	(D)	(D)	–	–	–
Phillips	4	(D)	(D)	7	13 798	1 810	2	(D)	(D)
Pondera	17	64 054	1 418	15	45 873	8 726	6	7 557	2 170
Ravalli	10	(D)	(D)	1	(D)	(D)	1	(D)	–
Richland	3	(D)	–	1	(D)	(D)	–	–	–
Roosevelt	15	(D)	1 099	29	78 564	29 055	16	(D)	6 149
Rosebud	9	(D)	(D)	8	4 122	1 360	3	8 640	(D)
Sanders	8	(D)	(D)	12	78 224	1 872	5	(D)	(D)
Sheridan	3	(D)	–	–	–	–	1	(D)	–
Valley	2	(D)	(D)	11	24 560	9 729	4	(D)	(D)
Yellowstone	14	(D)	1 274	1	(D)	–	1	(D)	–
All other counties	21	39 680	2 671	11	35 720	3 680	7	8 031	297

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				
Montana 1997	6	1 575	4	(D)
1992	(NA)	(NA)	(NA)	(NA)
AMERICAN INDIAN				
State Total				
Montana 1997	632	3 908 324	354	1 907 885
1992	431	3 383 004	286	1 631 495
Counties, 1997				
Big Horn	79	839 302	55	657 933
Blaine	58	558 292	36	67 606
Chouteau	3	(D)	–	–
Daniels	3	(D)	–	–
Deer Lodge	3	(D)	1	(D)
Flathead	8	18 751	4	16 505
Glacier	151	835 615	90	789 658
Hill	17	(D)	11	9 886
Lake	79	(D)	33	10 031
Lewis and Clark	5	299	–	–
Missoula	5	(D)	1	(D)
Phillips	11	(D)	6	11 375
Pondera	38	117 484	21	52 884
Powell	3	110	–	–
Ravalli	6	317	–	–
Richland	3	(D)	–	–
Roosevelt	58	(D)	41	87 639
Rosebud	19	(D)	9	37 630
Sanders	25	178 326	14	79 892
Sheridan	4	(D)	1	(D)
Valley	16	(D)	11	26 890
Yellowstone	15	(D)	3	3 921
All other counties	23	54 045	17	53 268
ASIAN OR PACIFIC ISLANDER				
State Total				
Montana 1997	15	22 301	7	20 661
1992	16	29 329	10	27 998
Counties, 1997				
Big Horn	3	(D)	1	(D)
Ravalli	3	(D)	–	–
All other counties	9	16 562	6	(D)

Table 37. **Operators by Selected Racial Groups: 1997 and 1992**—Con.

[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
OTHER RACES (SEE TEXT)					
State Total					
Montana	1997	18	19 339	7	15 326
	1992	14	(D)	4	(D)
Counties, 1997					
Ravalli		3	(D)	1	(D)
All other counties		15	(D)	6	(D)

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					
Montana	1997	173	380 653	103	370 986
	1992	90	214 412	59	201 302
COUNTIES, 1997					
Big Horn		14	47 557	10	47 357
Carbon		5	(D)	3	(D)
Cascade		5	5 611	2	(D)
Chouteau		5	11 455	4	(D)
Fallon		3	(D)	2	(D)
Fergus		10	5 425	7	3 175
Flathead		10	266	1	(D)
Gallatin		6	4 580	5	(D)
Hill		7	36 501	7	36 501
Jefferson		5	(D)	2	(D)
Lake		13	4 376	6	4 052
Missoula		4	420	1	(D)
Park		5	(D)	1	(D)
Petroleum		3	(D)	1	(D)
Phillips		3	(D)	2	(D)
Pondera		3	(D)	3	(D)
Ravalli		10	2 256	6	2 187
Rosebud		6	(D)	4	(D)
Sanders		3	437	1	(D)
Sheridan		4	2 972	3	(D)
Teton		3	(D)	1	(D)
Valley		5	5 512	3	(D)
Yellowstone		7	(D)	3	(D)
All other counties		34	88 630	25	87 017

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												
Montana ..... 1997..	5 388	29 617 479	280	315	364	490	780	3 159	1 162	2 555	760	2 221
1992..	4 434	25 742 648	265	231	247	412	567	2 712	1 043	2 445	379	1 515
Counties, 1997												
Beaverhead	151	941 833	7	9	5	18	18	94	78	110	2	51
Big Horn	139	987 581	14	6	5	11	20	83	7	23	96	31
Blaine.....	211	1 587 137	10	14	14	15	28	130	5	116	70	67
Broadwater	63	262 404	3	4	7	7	10	32	40	30	1	20
Carbon.....	86	287 400	5	12	15	9	18	27	15	51	4	35
Carter.....	178	1 289 236	–	1	2	6	17	152	29	158	2	52
Cascade	102	491 953	9	10	10	9	17	47	34	25	10	58
Chouteau.....	164	790 973	1	–	6	22	26	109	18	81	–	87
Custer	142	1 417 930	8	4	6	9	18	97	6	113	2	60
Daniels.....	87	297 096	2	2	6	12	11	54	–	3	15	71
Dawson	109	625 784	3	5	4	6	12	79	3	59	2	63
Deer Lodge.....	28	73 334	4	2	3	3	3	13	13	7	–	17
Fallon.....	150	707 004	6	4	7	6	18	109	10	121	2	54
Fergus	221	1 263 199	2	3	5	15	32	164	14	168	3	76
Flathead	41	45 814	7	6	3	10	9	6	14	2	5	28
Gallatin	97	269 362	7	16	6	21	18	29	48	15	3	49
Garfield	136	1 518 243	6	1	1	4	6	118	4	113	1	48
Glacier	164	549 968	11	13	17	13	40	70	4	8	141	26
Golden Valley.....	16	169 255	1	–	1	2	1	11	7	4	–	10
Granite.....	48	176 691	1	3	–	7	11	26	32	16	–	15
Hill	119	413 524	5	11	5	9	16	73	10	24	30	82
Jefferson	68	272 263	4	4	6	9	17	28	38	40	2	23
Judith Basin	77	380 339	3	3	4	2	11	54	36	18	2	45
Lake.....	92	190 745	17	18	19	13	7	18	17	7	63	18
Lewis and Clark	76	515 796	9	9	3	7	9	39	38	32	–	30
Liberty	45	274 713	–	1	1	5	9	29	5	13	10	33
Lincoln	32	12 693	7	5	13	5	1	1	27	1	1	8
McCone.....	126	680 987	1	3	3	11	21	87	3	92	6	54
Madison.....	152	858 289	5	5	14	16	34	78	107	76	4	45
Meagher	58	508 469	1	2	1	1	1	52	48	12	1	12
Mineral.....	12	5 117	1	4	3	3	1	–	8	1	1	6
Missoula	52	149 186	15	1	5	9	7	15	16	11	10	37
Musselshell.....	72	559 164	4	–	–	4	9	55	6	49	4	45
Park	96	417 328	8	6	5	12	14	51	56	20	–	37
Petroleum	53	431 969	–	–	2	–	6	45	–	51	–	13
Phillips	234	1 549 097	5	7	11	16	25	170	2	187	23	78
Pondera.....	73	222 597	3	11	3	7	15	34	6	8	34	32
Powder River	187	1 308 515	3	6	7	9	21	141	59	129	1	52
Powell	78	387 142	4	3	4	11	9	47	41	19	1	33
Prairie	86	459 076	3	1	4	4	14	60	2	84	2	20
Ravalli	58	44 257	14	10	17	4	7	6	34	4	2	28
Richland	89	401 098	1	2	5	11	14	56	5	40	4	50
Roosevelt	105	300 823	1	10	6	9	23	56	7	18	58	29
Rosebud	108	1 425 544	7	6	9	4	11	71	11	71	8	41
Sanders.....	90	247 976	11	14	20	16	13	16	31	7	31	47
Sheridan	80	219 932	–	3	6	11	14	46	13	7	15	56
Silver Bow.....	35	74 309	1	5	5	6	8	10	31	8	–	8
Stillwater	67	189 285	8	7	4	11	8	29	21	14	3	41
Sweet Grass.....	83	475 875	6	7	3	5	14	48	32	30	1	36
Teton	89	394 460	4	9	14	15	17	30	17	17	13	55
Toole	72	291 157	1	3	4	4	9	51	5	34	8	42
Treasure	20	292 265	–	1	4	2	2	11	–	5	2	16
Valley.....	206	938 080	10	14	20	19	39	104	14	129	42	64
Wheatland.....	30	326 919	–	–	–	2	3	25	16	4	–	18
Wibaux.....	25	138 638	–	–	1	2	1	21	6	9	1	13
Yellowstone	110	507 655	11	9	10	11	17	52	13	61	18	56

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			
Montana	983	618	365
COUNTIES, 1997			
Big Horn	142	77	65
Blaine	88	57	31
Chouteau	3	3	–
Daniels	3	2	1
Deer Lodge	3	3	–
Flathead	7	7	–
Glacier	261	150	111
Hill	47	16	31
Lake	98	78	20
Lewis and Clark	5	5	–
Missoula	4	4	–
Phillips	11	11	–
Pondera	38	37	1
Powell	3	3	–
Ravalli	6	6	–
Richland	3	3	–
Roosevelt	119	57	62
Rosebud	59	18	41
Sanders	25	24	1
Sheridan	4	3	1
Valley	16	16	–
Yellowstone	15	15	–
All other counties	23	23	–

[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..	983	(X)	(X)
Land in farms ..... acres..	3 908 324	58 607 778	6.7
Estimated market value of land and buildings[2] ..... $1,000..	807 862	16 969 895	4.8
Estimated market value of all machinery and equipment[2] ..... $1,000..	36 991	1 895 934	2.0
Total cropland ..... acres..	285 752	17 629 001	1.6
Harvested cropland ..... acres..	143 982	9 399 718	1.5
Cropland used only for pasture or grazing ..... acres..	36 337	1 607 455	2.3
Other cropland ..... acres..	105 433	6 621 828	1.6
Total woodland ..... acres..	468 215	2 059 427	22.7
Pastureland and rangeland other than cropland and woodland pastured ..... acres..	3 094 647	37 974 463	8.1
Irrigated land ..... acres..	29 282	1 994 484	1.5
Harvested cropland ..... acres..	23 775	1 539 009	1.5
Pastureland and other land ..... acres..	5 507	455 475	1.2
Market value of agricultural products sold ..... $1,000..	27 826	1 870 732	1.5
Crops, including nursery and greenhouse crops ..... $1,000..	10 346	903 822	1.1
Livestock, poultry, and their products ..... $1,000..	17 480	966 910	1.8
Total farm production expenses[2] ..... $1,000..	21 496	1 512 749	1.4
Cattle and calves inventory ..... number..	56 160	2 618 319	2.1
Beef cows ..... number..	39 270	1 558 921	2.5
Milk cows ..... number..	19	18 052	.1
Heifers and heifer calves ..... number..	9 331	598 770	1.6
Steers, steer calves, bulls, and bull calves ..... number..	7 540	442 576	1.7
Cattle and calves sold ..... number..	36 647	1 654 014	2.2
Cattle, including calves weighing 500 pounds or more ..... number..	27 871	1 426 942	2.0
Cattle fattened on grain and concentrates for slaughter ..... number..	508	97 894	.5
Cattle weighing less than 500 pounds ..... number..	8 776	227 072	3.9
Sheep and lambs inventory ..... number..	1 542	416 012	.4
Ewes 1 year old or older ..... number..	1 067	301 015	.4
Sheep and lambs shorn ..... number..	1 282	365 542	.4
Sheep and lambs sold ..... number..	1 209	337 280	.4
Horses and ponies inventory ..... number..	3 923	71 193	5.5
Horses and ponies sold ..... number..	582	7 840	7.4
Crops harvested:			
Corn for grain or seed ..... acres..	(D)	12 925	(D)
Wheat for grain ..... acres..	81 110	5 602 336	1.4
Oats for grain ..... acres..	589	66 331	.9
Hay - alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... acres..	50 304	2 528 517	2.0

[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..	11.6	Corn for grain or seed ..... acres..	4.2
Land in farms ..... acres..	5.0	Wheat for grain ..... acres..	3.8
Estimated market value of land and buildings[1] ..... $1,000..	5.9	Livestock and poultry inventory:	
Market value of agricultural products sold ..... $1,000..	4.3	Cattle and calves..... number..	5.6
Harvested cropland..... acres..	4.5	Hogs and pigs ..... number..	1.9
		Layers 20 weeks old and older..... number..	.8

[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	5.7	25	41.4
50	3.6	50	28.5
75	2.6	75	22.7
100	1.9	100	19.1
150	.7	150	14.7
200	.6	200	11.8
300	.5	300	8.1
500	.4	500	2.3
750	.3	750	1.9
1,000.....	.3	1,000.....	1.6
1,500.....	.2	1,500.....	1.3
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..	24 279	.4
Land in farms ..... acres..	58 607 778	.2
Average size of farm ..... acres..	2 414	.5
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD		
Total sales (see text) ..... farms..	24 279	.4
$1,000..	1 870 732	.2
Average per farm ..... dollars..	77 051	.5
Farms by value of sales:		
Less than $1,000 (see text) ..... farms..	3 213	.8
$1,000..	438	1.5
$1,000 to $2,499 ..... farms..	1 783	1.0
$1,000..	3 003	1.0
$2,500 to $4,999 ..... farms..	2 024	.9
$1,000..	7 284	.9
$5,000 to $9,999 ..... farms..	2 308	.8
$1,000..	16 568	.8
$10,000 to $19,999 ..... farms..	2 502	.8
$1,000..	35 723	.8
$20,000 to $24,999 ..... farms..	913	1.2
$1,000..	20 242	1.2
$25,000 to $39,999 ..... farms..	1 857	.9
$1,000..	59 096	.9
$40,000 to $49,999 ..... farms..	982	1.2
$1,000..	43 718	1.2
$50,000 to $99,999 ..... farms..	3 340	.7
$1,000..	240 368	.7
$100,000 to $249,999 ..... farms..	3 696	.4
$1,000..	576 605	.3
$250,000 to $499,999 ..... farms..	1 182	–
$1,000..	394 603	–
$500,000 or more ..... farms..	479	–
$1,000..	473 085	–
Sales by commodity or commodity group:		
Crops, including nursery and greenhouse crops ..... farms..	13 106	.4
$1,000..	903 822	.2
Grains ..... farms..	9 007	.4
$1,000..	711 744	.2
Corn for grain ..... farms..	134	2.1
$1,000..	3 101	1.8
Wheat ..... farms..	7 905	.4
$1,000..	569 996	.2
Soybeans ..... farms..	–	–
$1,000..	–	–
Sorghum for grain ..... farms..	–	–
$1,000..	–	–
Barley ..... farms..	3 678	.5
$1,000..	124 151	.3
Oats ..... farms..	475	1.3
$1,000..	2 001	1.4
Other grains ..... farms..	486	.8
$1,000..	12 496	.6
Cotton and cottonseed ..... farms..	–	–
$1,000..	–	–
Tobacco ..... farms..	–	–
$1,000..	–	–
Hay, silage, and field seeds ..... farms..	6 019	.5
$1,000..	91 110	.5
Vegetables, sweet corn, and melons ..... farms..	125	2.6
$1,000..	1 546	3.7
Fruits, nuts, and berries ..... farms..	192	2.3
$1,000..	1 172	4.5
Nursery and greenhouse crops ..... farms..	362	1.7
$1,000..	20 173	1.0
Other crops ..... farms..	610	.9
$1,000..	78 076	.4
Livestock, poultry, and their products ..... farms..	15 962	.4
$1,000..	966 910	.2
Poultry and poultry products ..... farms..	412	1.5
$1,000..	5 638	1.2
Dairy products ..... farms..	210	1.4
$1,000..	36 160	.6
Cattle and calves ..... farms..	14 055	.4
$1,000..	834 544	.3
Hogs and pigs ..... farms..	595	1.3
$1,000..	32 246	.4
Sheep, lambs, and wool ..... farms..	2 033	.7
$1,000..	30 919	.6
Other livestock and livestock products (see text) ..... farms..	2 289	.8
$1,000..	27 403	1.0
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	910	1.1
$1,000..	1 942	1.7

Item	Total	Relative standard error of estimate (percent)
FARM PRODUCTION EXPENSES[1]		
Total farm production expenses ..... farms..	24 274	.4
$1,000..	1 512 749	.5
Average per farm ..... dollars..	62 320	.7
Livestock and poultry purchased ..... farms..	8 433	1.8
$1,000..	153 915	1.4
Feed for livestock and poultry ..... farms..	13 389	1.2
$1,000..	153 271	1.1
Commercially mixed formula feeds ..... farms..	7 240	2.0
$1,000..	49 728	1.5
Seeds, bulbs, plants, and trees ..... farms..	8 768	1.6
$1,000..	34 059	1.6
Commercial fertilizer ..... farms..	12 334	1.3
$1,000..	123 302	1.2
Agricultural chemicals ..... farms..	11 866	1.3
$1,000..	74 449	1.5
Petroleum products ..... farms..	22 336	.6
$1,000..	115 091	.7
Electricity ..... farms..	18 072	.9
$1,000..	29 820	1.1
Hired farm labor ..... farms..	8 186	1.7
$1,000..	109 424	1.3
Contract labor ..... farms..	3 778	2.9
$1,000..	15 447	3.0
Repair and maintenance ..... farms..	20 478	.7
$1,000..	124 799	1.0
Customwork, machine hire, and rental of machinery and equipment ..... farms..	6 916	2.0
$1,000..	42 985	2.1
Interest ..... farms..	12 583	1.3
$1,000..	149 306	1.3
Secured by real estate ..... farms..	8 630	1.7
$1,000..	99 056	1.6
Not secured by real estate ..... farms..	7 484	1.9
$1,000..	50 250	1.7
Cash rent ..... farms..	6 705	2.0
$1,000..	81 423	1.8
Property taxes ..... farms..	22 916	.6
$1,000..	89 911	1.0
All other farm production expenses ..... farms..	22 406	.6
$1,000..	215 547	1.0
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]		
All farms ..... number..	24 275	.4
$1,000..	334 834	2.0
Average per farm ..... dollars..	13 793	2.0
Farms with net gains[2] ..... number..	12 462	1.2
$1,000..	460 425	1.2
Average net gain ..... dollars..	36 946	1.7
Farms with net losses ..... number..	11 813	1.3
$1,000..	125 591	2.1
Average net loss ..... dollars..	10 632	2.5
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME		
Government payments ..... farms..	12 008	.4
$1,000..	177 138	.4
Other farm-related income[1] ..... farms..	7 889	1.9
$1,000..	54 104	4.0
Customwork and other agricultural services ..... farms..	1 902	4.6
$1,000..	15 979	7.6
Gross cash rent or share payments ..... farms..	2 774	4.0
$1,000..	23 598	6.0
Forest products, excluding Christmas trees and maple products ..... farms..	517	9.0
$1,000..	8 003	8.1
Other farm-related income sources ..... farms..	4 812	2.4
$1,000..	6 524	6.6
COMMODITY CREDIT CORPORATION LOANS		
Total ..... farms..	1 825	.6
$1,000..	67 790	.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	20 669	.4
	acres	17 629 001	.3
Harvested cropland	farms	17 854	.4
	acres	9 399 718	.2
Farms by acres harvested:			
1 to 9 acres	farms	1 139	1.1
	acres	5 230	1.2
10 to 19 acres	farms	1 210	1.1
	acres	16 151	1.1
20 to 29 acres	farms	885	1.2
	acres	20 077	1.2
30 to 49 acres	farms	1 268	1.0
	acres	46 890	1.0
50 to 99 acres	farms	1 625	.9
	acres	112 613	.9
100 to 199 acres	farms	2 362	.8
	acres	328 334	.8
200 to 499 acres	farms	3 729	.7
	acres	1 204 807	.7
500 to 999 acres	farms	2 749	.7
	acres	1 948 383	.7
1,000 acres or more	farms	2 887	–
	acres	5 717 233	–
Cropland:			
Pasture or grazing only	farms	7 269	.5
	acres	1 607 455	.7
Other cropland	farms	9 534	.5
	acres	6 621 828	.4
Total woodland	farms	3 443	.6
	acres	2 059 427	.5
Pastureland and rangeland other than cropland and woodland pastured	farms	13 941	.4
	acres	37 974 463	.2
Land in house lots, ponds, roads, wasteland, etc.	farms	13 662	.4
	acres	944 887	.8
Irrigated land	farms	9 059	.4
	acres	1 994 484	.4
Acres irrigated:			
1 to 9 acres	farms	1 045	1.1
	acres	4 948	1.3
10 to 49 acres	farms	2 489	.7
	acres	62 319	.8
50 to 99 acres	farms	1 225	1.0
	acres	85 706	1.0
100 to 199 acres	farms	1 460	.9
	acres	200 522	.9
200 to 499 acres	farms	1 806	.7
	acres	559 621	.7
500 to 999 acres	farms	718	.8
	acres	483 817	.7
1,000 acres or more	farms	316	.7
	acres	597 551	.6
Harvested cropland irrigated	farms	7 773	.5
	acres	1 539 009	.3
Pasture and other land irrigated	farms	3 866	.6
	acres	455 475	.8
Land under Conservation Reserve or Wetlands Reserve Programs	farms	4 899	.6
	acres	2 635 081	.6
VALUE OF LAND AND BUILDINGS[1]			
Estimated market value of land and buildings	farms	24 275	.4
	$1,000	16 969 895	.8
Average per farm	dollars	699 069	1.0
Average per acre	dollars	294	1.1
VALUE OF MACHINERY AND EQUIPMENT[1]			
Estimated market value of all machinery and equipment	farms	24 258	.4
	$1,000	1 895 934	1.0
Average per farm	dollars	78 157	1.1
AGRICULTURAL CHEMICALS[1]			
Commercial fertilizer	farms	12 284	1.3
	acres on which used	6 419 445	1.1

Item		Total	Relative standard error of estimate (percent)
TENURE OF OPERATOR			
All operators	farms	24 279	.4
	acres	58 607 778	.2
Full owners	farms	12 569	.5
	acres	16 675 050	.3
Part owners	farms	8 826	.4
	acres	36 465 040	.3
Tenants	farms	2 884	.7
	acres	5 467 688	.6
OWNED AND RENTED LAND			
Land owned	farms	21 546	.4
	acres	42 759 041	.3
Owned land in farms	farms	21 395	.4
	acres	38 365 208	.3
Land rented or leased from others	farms	11 798	.4
	acres	20 465 635	.3
	landlords	25 992	.4
Rented or leased land in farms	farms	11 710	.4
	acres	20 242 570	.3
Land rented or leased to others	farms	3 103	.7
	acres	4 616 898	.6
OPERATOR CHARACTERISTICS			
Operators by place of residence:			
On farm operated		17 907	.4
Not on farm operated		4 615	.7
Not reported		1 757	.7
Operators by principal occupation:			
Farming		15 703	.4
Other		8 576	.6
Operators by days worked off farm:			
Any		11 280	.5
200 days or more		6 322	.6
Operators by sex:			
Male	farms	21 951	.4
	acres	55 860 330	.2
Female	farms	2 328	.8
	acres	2 747 448	.9
Average age of operator	years	54.0	.6
FARMS BY TYPE OF ORGANIZATION			
Individual or family (sole proprietorship)	farms	18 751	.5
	acres	29 000 090	.4
Partnership	farms	2 065	.7
	acres	7 792 104	.4
Corporation:			
Family held	farms	2 998	.5
	acres	16 321 757	.3
More than 10 stockholders	farms	55	1.9
10 or less stockholders	farms	2 943	.6
Other than family held	farms	123	2.5
	acres	588 569	1.2
More than 10 stockholders	farms	12	6.8
10 or less stockholders	farms	111	2.6
Other—cooperative, estate or trust, institutional, etc.	farms	342	1.6
	acres	4 905 258	.2
HIRED FARM LABOR[1]			
Hired workers by days worked:			
150 days or more	farms	4 192	2.2
	workers	8 229	1.7
Less than 150 days	farms	6 959	2.0
	workers	17 729	2.3
INJURIES AND DEATHS			
Farm-related injuries:			
Operator and family members	farms	388	1.5
	number	423	1.5
Hired workers	farms	287	1.0
	number	396	.9
Farm-related deaths:			
Operator and family members	farms	11	–
	number	11	–
Hired workers	farms	–	–
	number	–	–

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	898	1.2
	acres	3 951	1.4
10 to 49 acres	farms	3 570	.8
	acres	92 358	.8
50 to 69 acres	farms	813	1.3
	acres	47 015	1.3
70 to 99 acres	farms	946	1.2
	acres	76 859	1.2
100 to 139 acres	farms	852	1.2
	acres	98 255	1.2
140 to 179 acres	farms	964	1.1
	acres	152 572	1.1
180 to 219 acres	farms	570	1.4
	acres	112 736	1.5
220 to 259 acres	farms	494	1.5
	acres	117 722	1.5
260 to 499 acres	farms	2 308	.8
	acres	842 421	.8
500 to 999 acres	farms	2 675	.8
	acres	1 929 279	.8
1,000 to 1,999 acres	farms	3 127	.7
	acres	4 486 797	.8
2,000 acres or more	farms	7 062	.4
	acres	50 647 813	.2
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM			
Oilseed and grain farming (1111)	farms	6 748	.5
	acres	17 500 685	.3
Vegetable and melon farming (1112)	farms	114	2.3
	acres	55 878	2.7
Fruit and tree nut farming (1113)	farms	195	2.3
	acres	4 519	6.8
Greenhouse, nursery, and floriculture production (1114)	farms	301	1.8
	acres	15 170	3.2
Other crop farming (1119)	farms	3 216	.7
	acres	2 912 313	.7
Beef cattle ranching and farming (112111)	farms	10 373	.5
	acres	34 141 080	.3
Cattle feedlots (112112)	farms	265	1.9
	acres	477 781	1.6
Dairy cattle and milk production (11212)	farms	128	1.7
	acres	131 316	1.0
Hog and pig farming (1122)	farms	163	2.5
	acres	184 454	1.0
Poultry and egg production (1123)	farms	68	3.9
	acres	10 407	7.9
Sheep and goat farming (1124)	farms	726	1.2
	acres	975 711	1.0
Animal aquaculture and other animal production (1125, 1129)	farms	1 982	.9
	acres	2 198 464	.6
LIVESTOCK			
Cattle and calves inventory	farms	14 216	.4
	number	2 618 319	.3
Beef cows	farms	12 902	.5
	number	1 558 921	.3
Milk cows	farms	721	1.1
	number	18 052	.6
Cattle and calves sold	farms	14 055	.4
	number	1 654 014	.3
	$1,000	834 544	.3
Hogs and pigs inventory	farms	627	1.2
	number	177 740	.5
Hogs and pigs sold	farms	595	1.3
	number	293 161	.6
	$1,000	32 246	.4
Sheep and lambs of all ages inventory	farms	1 981	.7
	number	416 012	.6
Sheep and lambs sold	farms	1 999	.7
	number	337 280	.7
Horses and ponies inventory	farms	10 152	.5
	number	71 193	.6
Horses and ponies sold	farms	1 884	.8
	number	7 840	2.0
POULTRY			
Layers and pullets 13 weeks old and older inventory (see text)	farms	1 017	1.0
	number	378 562	.1
Layers 20 weeks old and older	farms	1 001	1.0
	number	294 399	.1
Broilers and other meat-type chickens sold	farms	61	3.3
	number	112 821	.2
SELECTED CROPS HARVESTED			
Corn for grain or seed	farms	180	1.6
	acres	12 925	1.8
	bushels	1 616 456	1.4
Corn for silage or green chop	farms	422	1.0
	acres	36 644	.9
	tons, green	736 202	.8
Wheat for grain	farms	7 932	.4
	acres	5 602 336	.2
	bushels	172 214 482	.2
Barley for grain	farms	4 423	.5
	acres	1 093 414	.3
	bushels	55 236 960	.3
Oats for grain	farms	1 251	.8
	acres	66 331	.8
	bushels	3 501 669	.8
Dry edible beans, excluding dry limas	farms	98	2.3
	acres	7 528	2.0
	cwt	152 454	2.0
Potatoes, excluding sweetpotatoes	farms	134	1.7
	acres	10 504	.7
	cwt	3 382 085	.5
Sugar beets for sugar	farms	415	1.1
	acres	59 345	.6
	tons	1 243 622	.6
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	13 536	.4
	acres	2 528 517	.3
	tons, dry	4 745 596	.3
Alfalfa hay	farms	10 386	.5
	acres	1 556 067	.4
	tons, dry	3 323 933	.4
Vegetables harvested for sale (see text)	farms	125	2.6
	acres	756	3.9
Land in orchards	farms	261	1.9
	acres	1 236	4.4

[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..	14 951	.4
Land in farms ..... acres..	52 310 738	.2
Average size of farm ..... acres..	3 499	.5
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD		
Total sales (see text) ..... farms..	14 951	.4
$1,000..	1 843 439	.2
Average per farm ..... dollars..	123 299	.5
Farms by value of sales:		
$10,000 to $19,999 ..... farms..	2 502	.8
$1,000..	35 723	.8
$20,000 to $24,999 ..... farms..	913	1.2
$1,000..	20 242	1.2
$25,000 to $39,999 ..... farms..	1 857	.9
$1,000..	59 096	.9
$40,000 to $49,999 ..... farms..	982	1.2
$1,000..	43 718	1.2
$50,000 to $99,999 ..... farms..	3 340	.7
$1,000..	240 368	.7
$100,000 to $249,999 ..... farms..	3 696	.4
$1,000..	576 605	.3
$250,000 to $499,999 ..... farms..	1 182	–
$1,000..	394 603	–
$500,000 or more ..... farms..	479	–
$1,000..	473 085	–
Sales by commodity or commodity group:		
Crops, including nursery and greenhouse crops ..... farms..	10 223	.4
$1,000..	894 914	.2
Grains ..... farms..	8 417	.4
$1,000..	709 400	.2
Corn for grain ..... farms..	132	2.1
$1,000..	(D)	(D)
Wheat ..... farms..	7 466	.4
$1,000..	568 135	.2
Soybeans ..... farms..	–	–
$1,000..	–	–
Sorghum for grain ..... farms..	–	–
$1,000..	–	–
Barley ..... farms..	3 531	.5
$1,000..	123 773	.3
Oats ..... farms..	425	1.3
$1,000..	(D)	(D)
Other grains ..... farms..	479	.8
$1,000..	12 466	.6
Cotton and cottonseed ..... farms..	–	–
$1,000..	–	–
Tobacco ..... farms..	–	–
$1,000..	–	–
Hay, silage, and field seeds ..... farms..	3 911	.6
$1,000..	85 463	.5
Vegetables, sweet corn, and melons ..... farms..	73	3.1
$1,000..	(D)	(D)
Fruits, nuts, and berries ..... farms..	47	4.8
$1,000..	(D)	(D)
Nursery and greenhouse crops ..... farms..	185	2.1
$1,000..	19 723	1.0
Other crops ..... farms..	595	.8
$1,000..	78 018	.4
Livestock, poultry, and their products ..... farms..	11 143	.5
$1,000..	948 525	.2
Poultry and poultry products ..... farms..	181	1.9
$1,000..	5 521	1.3
Dairy products ..... farms..	193	1.3
$1,000..	36 150	.6
Cattle and calves ..... farms..	10 550	.5
$1,000..	820 719	.3
Hogs and pigs ..... farms..	406	1.4
$1,000..	31 975	.4
Sheep, lambs, and wool ..... farms..	1 337	.8
$1,000..	29 277	.6
Other livestock and livestock products (see text) ..... farms..	1 221	.9
$1,000..	24 883	1.1
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	416	1.4
$1,000..	1 466	2.2

Item	Total	Relative standard error of estimate (percent)
FARM PRODUCTION EXPENSES[1]		
Total farm production expenses ..... farms..	15 000	.4
$1,000..	1 452 347	.5
Average per farm ..... dollars..	96 823	.7
Livestock and poultry purchased ..... farms..	6 445	1.8
$1,000..	149 474	1.4
Feed for livestock and poultry ..... farms..	9 472	1.2
$1,000..	147 392	1.1
Commercially mixed formula feeds ..... farms..	5 267	2.1
$1,000..	48 495	1.5
Seeds, bulbs, plants, and trees ..... farms..	7 657	1.5
$1,000..	33 600	1.6
Commercial fertilizer ..... farms..	9 767	1.2
$1,000..	121 548	1.2
Agricultural chemicals ..... farms..	9 409	1.3
$1,000..	73 318	1.5
Petroleum products ..... farms..	14 737	.5
$1,000..	109 378	.7
Electricity ..... farms..	12 852	.8
$1,000..	27 569	1.1
Hired farm labor ..... farms..	6 814	1.6
$1,000..	108 278	1.3
Contract labor ..... farms..	2 991	3.0
$1,000..	14 622	3.1
Repair and maintenance ..... farms..	13 903	.6
$1,000..	116 096	1.0
Customwork, machine hire, and rental of machinery and equipment ..... farms..	5 678	2.0
$1,000..	41 891	2.2
Interest ..... farms..	9 929	1.2
$1,000..	141 376	1.3
Secured by real estate ..... farms..	6 645	1.8
$1,000..	92 209	1.7
Not secured by real estate ..... farms..	6 383	1.9
$1,000..	49 167	1.7
Cash rent ..... farms..	5 836	2.0
$1,000..	80 213	1.8
Property taxes ..... farms..	14 190	.6
$1,000..	78 808	1.0
All other farm production expenses ..... farms..	14 986	.4
$1,000..	208 784	1.0
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]		
All farms ..... number..	15 000	.4
$1,000..	368 740	1.7
Average per farm ..... dollars..	24 583	1.8
Farms with net gains[2] ..... number..	10 407	1.1
$1,000..	456 456	1.2
Average net gain ..... dollars..	43 861	1.6
Farms with net losses ..... number..	4 593	2.5
$1,000..	87 717	2.6
Average net loss ..... dollars..	19 098	3.5
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME		
Government payments ..... farms..	9 522	.4
$1,000..	145 173	.4
Other farm-related income[1] ..... farms..	5 811	2.1
$1,000..	41 536	4.3
Customwork and other agricultural services ..... farms..	1 471	4.9
$1,000..	14 706	8.1
Gross cash rent or share payments ..... farms..	1 553	5.1
$1,000..	14 487	6.4
Forest products, excluding Christmas trees and maple products ..... farms..	327	11.1
$1,000..	6 669	8.1
Other farm-related income sources ..... farms..	4 176	2.5
$1,000..	5 674	3.1
COMMODITY CREDIT CORPORATION LOANS		
Total ..... farms..	1 789	.6
$1,000..	67 676	.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	13 839	.4
	acres	16 376 158	.3
Harvested cropland	farms	13 284	.4
	acres	9 216 068	.2
Cropland:			
Pasture or grazing only	farms	4 307	.6
	acres	1 359 127	.8
Total woodland	farms	1 894	.7
	acres	1 541 842	.7
Pastureland and rangeland other than cropland and woodland pastured	farms	9 861	.4
	acres	33 622 733	.3
Land in house lots, ponds, roads, wasteland, etc.	farms	8 665	.4
	acres	770 005	.9
Irrigated land	farms	6 035	.5
	acres	1 889 222	.4
Harvested cropland irrigated	farms	5 606	.5
	acres	1 487 676	.3
Pasture and other land irrigated	farms	2 273	.7
	acres	401 546	.8
Land under Conservation Reserve or Wetlands Reserve Programs	farms	3 318	.6
	acres	1 812 593	.6
VALUE OF LAND AND BUILDINGS[1]			
Estimated market value of land and buildings	farms	15 000	.4
	$1,000	14 364 739	.9
Average per farm	dollars	957 649	1.0
Average per acre	dollars	278	1.1
VALUE OF MACHINERY AND EQUIPMENT[1]			
Estimated market value of all machinery and equipment	farms	15 000	.4
	$1,000	1 638 600	1.0
Average per farm	dollars	109 240	1.1
AGRICULTURAL CHEMICALS[1]			
Commercial fertilizer	farms	9 740	1.2
	acres on which used	6 324 604	1.1
TENURE OF OPERATOR			
All operators	farms	14 951	.4
	acres	52 310 738	.2
Full owners	farms	5 587	.6
	acres	13 102 933	.4
Part owners	farms	7 373	.4
	acres	34 499 896	.3
Tenants	farms	1 991	.7
	acres	4 707 909	.6
OWNED AND RENTED LAND			
Land owned	farms	13 057	.4
	acres	36 612 420	.2
Owned land in farms	farms	12 960	.4
	acres	33 970 606	.3
Land rented or leased from others	farms	9 419	.4
	acres	18 520 562	.3
	landlords	22 151	.4
Rented or leased land in farms	farms	9 364	.4
	acres	18 340 132	.3
Land rented or leased to others	farms	1 822	.8
	acres	2 822 244	.7
OPERATOR CHARACTERISTICS			
Operators by place of residence:			
On farm operated		11 434	.5
Not on farm operated		2 498	.7
Not reported		1 019	.7
Operators by principal occupation:			
Farming		12 364	.4
Other		2 587	.7
Operators by days worked off farm:			
Any		5 364	.6
200 days or more		2 243	.8
Operators by sex:			
Male		14 056	.4
Female		895	1.1
Average age of operator	years	53.4	.6

Item		Total	Relative standard error of estimate (percent)
FARMS BY TYPE OF ORGANIZATION			
Individual or family (sole proprietorship)	farms	10 530	.5
	acres	26 708 744	.4
Partnership	farms	1 548	.7
	acres	7 481 752	.4
Corporation:			
Family held	farms	2 641	.5
	acres	15 980 551	.3
More than 10 stockholders	farms	50	1.6
10 or less stockholders	farms	2 591	.5
Other than family held	farms	81	2.5
	acres	534 888	1.1
More than 10 stockholders	farms	9	4.5
10 or less stockholders	farms	72	2.8
Other—cooperative, estate or trust, institutional, etc.	farms	151	2.4
	acres	1 604 803	.6
HIRED FARM LABOR[1]			
Hired workers by days worked:			
150 days or more	farms	3 824	2.2
	workers	7 840	1.7
Less than 150 days	farms	5 606	2.0
	workers	15 076	2.2
INJURIES AND DEATHS			
Farm-related injuries:			
Operator and family members	farms	310	1.5
	number	343	1.6
Hired workers	farms	268	.9
	number	368	.7
Farm-related deaths:			
Operator and family members	farms	10	–
	number	(D)	(D)
Hired workers	farms	–	–
	number	–	–
FARMS BY SIZE			
1 to 9 acres		188	2.3
10 to 49 acres		425	1.5
50 to 69 acres		168	2.5
70 to 99 acres		283	2.0
100 to 139 acres		321	1.8
140 to 179 acres		387	1.6
180 to 219 acres		284	2.0
220 to 259 acres		274	1.9
260 to 499 acres		1 380	1.0
500 to 999 acres		1 902	.9
1,000 to 1,999 acres		2 615	.8
2,000 acres or more		6 724	.4
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM			
Oilseed and grain farming (1111)		5 225	.4
Vegetable and melon farming (1112)		87	2.3
Fruit and tree nut farming (1113)		32	6.1
Greenhouse, nursery, and floriculture production (1114)		150	2.3
Other crop farming (1119)		1 489	.8
Beef cattle ranching and farming (112111)		7 020	.5
Cattle feedlots (112112)		133	2.0
Dairy cattle and milk production (11212)		127	1.7
Hog and pig farming (1122)		78	3.3
Poultry and egg production (1123)		19	6.1
Sheep and goat farming (1124)		267	1.8
Animal aquaculture and other animal production (1125, 1129)		324	1.7
LIVESTOCK			
Cattle and calves inventory	farms	10 419	.5
	number	2 542 226	.3
Beef cows	farms	9 799	.5
	number	1 515 010	.3
Milk cows	farms	501	1.1
	number	17 685	.6
Cattle and calves sold	farms	10 550	.5
	number	1 620 743	.3
	$1,000	820 719	.3
Hogs and pigs inventory	farms	428	1.4
	number	174 503	.5
Hogs and pigs sold	farms	406	1.4
	number	290 311	.5
	$1,000	31 975	.4
Sheep and lambs of all ages inventory	farms	1 304	.8
	number	391 443	.6
Sheep and lambs sold	farms	1 325	.8
	number	317 358	.7
Horses and ponies inventory	farms	6 157	.5
	number	45 269	.6
Horses and ponies sold	farms	1 002	1.0
	number	5 859	2.6

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	494	1.3
	number	368 322	.1
Layers 20 weeks old and older	farms	489	1.3
	number	285 554	.1
Broilers and other meat-type chickens sold	farms	31	2.9
	number	110 993	.1
SELECTED CROPS HARVESTED			
Corn for grain or seed	farms	177	1.7
	acres	12 901	1.8
	bushels	1 614 575	1.5
Corn for silage or green chop	farms	411	1.0
	acres	36 484	.9
	tons, green	733 712	.8
Wheat for grain	farms	7 489	.4
	acres	5 569 597	.2
	bushels	171 517 584	.2
SELECTED CROPS HARVESTED—Con.			
Barley for grain	farms	4 243	.5
	acres	1 088 260	.3
	bushels	55 037 875	.3
Oats for grain	farms	1 157	.8
	acres	64 760	.8
	bushels	3 425 270	.8
Dry edible beans, excluding dry limas	farms	96	2.3
	acres	(D)	(D)
	cwt	(D)	(D)
Potatoes, excluding sweetpotatoes	farms	123	1.7
	acres	10 497	.7
	cwt	3 381 020	.5
Sugar beets for sugar	farms	409	1.1
	acres	59 293	.6
	tons	1 242 475	.6
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	9 715	.5
	acres	2 385 738	.3
	tons, dry	4 537 219	.3
Alfalfa hay	farms	7 952	.5
	acres	1 478 342	.4
	tons, dry	3 190 842	.4
Vegetables harvested for sale (see text)	farms	73	3.1
	acres	689	4.4
Land in orchards	farms	58	4.2
	acres	537	9.3

[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	6.4	1.1	.7	.9
Land in farms ..... acres	–1.7	.3	–2.5	.3
Average size of farm ..... acres	–7.6	1.0	–3.1	1.0
Estimated market value of land and buildings[1]:				
Average per farm ..... dollars	17.5	2.1	23.7	2.4
Average per acre ..... dollars	29.5	2.2	28.7	2.4
Estimated market value of all machinery and equipment[1]:				
Average per farm ..... dollars	17.6	2.0	18.5	2.0
Farms by size:				
1 to 9 acres	–25.7	1.5	–49.6	1.5
10 to 49 acres	27.3	2.2	23.9	3.3
50 to 179 acres	16.8	1.4	12.2	1.8
180 to 499 acres	13.8	1.5	9.7	1.6
500 to 999 acres	6.1	1.8	.3	1.8
1,000 to 1,999 acres	2.9	1.6	.5	1.6
2,000 acres or more	–2.2	.4	–1.7	.4
Total cropland ..... farms	6.3	1.0	1.3	.9
acres	.8	.5	–.1	.5
Harvested cropland ..... farms	4.4	1.0	2.9	.9
acres	14.6	.5	15.0	.5
Irrigated land ..... farms	2.0	1.0	1.4	.9
acres	.8	.6	.9	.5
Market value of agricultural products sold $1,000	8.1	.4	8.1	.4
Average per farm ..... dollars	1.6	1.1	7.4	1.1
Crops, including nursery and greenhouse crops $1,000	30.6	.5	30.9	.5
Livestock, poultry, and their products $1,000	–6.9	.3	–7.1	.3
Farms by value of sales:				
Less than $2,500	22.7	1.7	(X)	(X)
$2,500 to $4,999	14.7	2.1	(X)	(X)
$5,000 to $9,999	8.3	1.9	(X)	(X)
$10,000 to $24,999	.1	1.5	.1	1.4
$25,000 to $49,999	–6.9	1.3	–6.9	1.3
$50,000 to $99,999	–5.3	1.1	–5.3	1.1
$100,000 to $249,999	5.3	.4	5.3	.4
$250,000 to $499,999	20.5	–	20.5	–
$500,000 or more	29.8	–	29.8	–
Total farm production expenses[1] $1,000	8.1	.7	7.8	.7
Average per farm ..... dollars	1.7	1.2	8.2	1.3
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms	6.4	1.1	–.4	1.0
$1,000	.3	2.4	2.4	2.2
Average per farm ..... dollars	–5.7	2.4	2.8	2.4
Operators by principal occupation:				
Farming	–1.9	.9	–2.7	.8
Other	25.8	1.9	20.2	2.0
Operators by days worked off farm:				
Any	14.7	1.5	9.0	1.5
200 days or more	20.2	1.8	15.9	2.0
Livestock and poultry:				
Cattle and calves inventory ..... farms	2.9	1.0	.7	.9
number	–1.0	.4	–1.3	.4
Beef cows ..... farms	4.3	1.0	2.4	.9
number	3.5	.5	3.3	.4
Milk cows ..... farms	–34.0	1.0	–38.6	.9
number	–19.4	.6	–19.4	.6
Cattle and calves sold ..... farms	3.1	1.0	.6	.9
number	–1.4	.4	–1.8	.4
Hogs and pigs inventory ..... farms	–40.6	1.1	–42.9	1.1
number	–20.3	.6	–19.7	.6
Hogs and pigs sold ..... farms	–42.2	1.1	–45.4	1.1
number	–19.3	.7	–18.4	.6
Sheep and lambs inventory ..... farms	–21.0	1.0	–17.8	1.1
number	–34.4	.5	–32.7	.5
Layers and pullets 13 weeks old and older inventory (see text) ..... farms	–10.6	1.5	–10.2	1.7
number	–40.4	.2	–40.7	.2
Broilers and other meat-type chickens sold ..... farms	29.8	6.8	6.9	5.2
number	137.5	1.2	138.5	1.0
Selected crops harvested:				
Corn for silage or green chop ..... farms	–13.7	1.1	–13.3	1.1
acres	–13.4	.9	–13.2	.9
tons, green	–3.4	.9	–3.2	.9
Wheat for grain ..... farms	–5.5	.9	–3.3	.8
acres	14.7	.5	15.3	.5
bushels	20.5	.5	20.9	.5
Barley for grain ..... farms	–25.9	.6	–24.2	.6
acres	–6.4	.4	–5.7	.4
bushels	16.6	.5	17.1	.5
Oats for grain ..... farms	–21.3	.9	–20.1	.9
acres	–19.6	.8	–18.7	.8
bushels	–21.9	.8	–21.4	.8
Sugar beets for sugar ..... farms	–12.8	1.3	–12.8	1.3
acres	4.1	.8	4.2	.8
tons	–2.5	.7	–2.4	.7
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	12.3	1.0	10.2	1.0
acres	27.5	.7	27.7	.7
tons, dry	29.3	.7	29.4	.6

[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)
Montana	**24 279**	**.4**	**58 607 778**	**.2**	**2 414**	**.5**	**699 069**	**1.0**	**1 895 934**	**1.0**
Beaverhead	360	.4	1 152 008	.7	3 200	.8	1 359 225	4.2	36 185	6.8
Big Horn	530	.9	2 770 118	.5	5 227	1.0	1 217 122	3.2	45 034	3.0
Blaine	541	.5	2 257 722	.6	4 173	.8	731 066	3.2	50 910	5.2
Broadwater	219	.5	452 744	1.5	2 067	1.6	839 152	8.8	21 164	8.8
Carbon	623	.3	735 910	.9	1 181	1.0	564 474	5.9	37 723	8.6
Carter	305	.3	1 589 372	.7	5 211	.8	591 692	3.5	23 583	4.9
Cascade	903	.4	1 441 261	.8	1 596	.9	619 792	4.4	55 479	3.6
Chouteau	750	.5	2 211 635	.5	2 949	.7	1 015 414	2.4	112 643	5.0
Custer	405	.4	1 897 536	.7	4 685	.8	918 508	4.3	28 309	9.9
Daniels	363	.7	764 544	1.0	2 106	1.2	535 291	6.2	39 853	6.8
Dawson	502	.4	1 417 310	.8	2 823	.9	452 426	7.6	43 957	7.2
Deer Lodge	83	.3	101 657	3.1	1 225	3.1	682 864	4.4	4 336	2.8
Fallon	309	.6	952 884	1.2	3 084	1.4	630 078	13.4	23 063	8.2
Fergus	816	.4	2 248 705	.6	2 756	.8	666 486	3.5	66 835	5.9
Flathead	898	.5	216 303	1.7	241	1.8	450 034	5.3	33 063	5.6
Gallatin	835	.5	759 944	1.3	910	1.4	832 394	5.6	55 283	3.6
Garfield	244	.5	2 163 270	.5	8 866	.7	951 733	2.2	23 259	3.1
Glacier	425	.8	1 622 574	.7	3 818	1.0	842 349	3.3	32 857	5.2
Golden Valley	118	.3	638 049	.8	5 407	.8	1 248 950	4.4	12 865	3.6
Granite	117	.3	268 413	1.9	2 294	1.9	950 890	5.1	8 629	4.3
Hill	692	.4	1 642 562	.6	2 374	.7	709 240	4.0	87 326	4.6
Jefferson	266	.4	364 153	1.6	1 369	1.7	549 020	4.8	7 912	5.5
Judith Basin	329	.5	834 711	1.0	2 537	1.1	712 901	4.3	40 684	9.3
Lake	1 011	.4	596 726	1.0	590	1.1	442 981	5.8	40 166	6.5
Lewis and Clark	502	.5	822 066	1.0	1 638	1.1	709 119	5.1	21 297	9.1
Liberty	280	.2	915 451	.6	3 269	.7	980 837	3.7	47 262	6.4
Lincoln	252	.4	46 167	3.2	183	3.3	461 051	9.6	5 834	10.8
McCone	430	.3	1 312 704	.7	3 053	.8	490 869	6.5	46 968	8.1
Madison	460	.3	1 079 502	.7	2 347	.8	1 108 993	6.4	29 631	4.8
Meagher	142	.3	940 071	.6	6 620	.7	1 987 173	2.7	13 772	1.9
Mineral	71	.6	16 329	4.6	230	4.7	401 063	5.7	1 894	6.2
Missoula	482	.5	262 419	1.9	544	1.9	494 181	8.6	16 559	13.8
Musselshell	232	.4	952 670	1.0	4 106	1.1	851 157	3.2	12 798	4.2
Park	420	.5	749 103	1.4	1 784	1.5	1 177 514	7.5	31 772	8.9
Petroleum	88	.4	541 361	1.1	6 152	1.2	1 110 237	3.5	6 761	6.5
Phillips	489	.4	1 977 811	.6	4 045	.8	683 156	6.0	42 112	6.0
Pondera	474	.4	878 426	.8	1 853	.9	678 198	5.5	57 624	5.5
Powder River	297	.4	1 559 222	.7	5 250	.8	712 457	4.1	21 899	4.9
Powell	230	.4	649 489	1.0	2 824	1.0	1 290 383	18.6	11 844	6.4
Prairie	158	.5	612 906	1.1	3 879	1.2	600 313	4.9	17 074	4.4
Ravalli	1 080	.5	183 647	2.3	170	2.3	393 894	5.2	32 266	8.1
Richland	571	.5	1 214 802	.8	2 127	.9	561 055	4.1	63 736	3.6
Roosevelt	609	.5	1 430 064	.6	2 348	.7	478 914	4.1	68 071	5.5
Rosebud	362	.5	2 680 844	.4	7 406	.6	918 793	3.6	28 307	8.1
Sanders	412	.6	409 965	1.7	995	1.8	463 858	8.9	12 665	11.1
Sheridan	581	.5	1 001 193	.7	1 723	.8	421 906	5.5	54 991	7.9
Silver Bow	116	.5	100 181	2.9	864	3.0	446 220	6.8	3 516	18.3
Stillwater	473	.4	896 739	1.0	1 896	1.1	682 354	6.3	24 819	8.9
Sweet Grass	301	.4	839 345	1.0	2 789	1.1	1 199 451	6.0	22 036	8.3
Teton	557	.3	1 116 889	.6	2 005	.7	686 080	3.9	57 642	5.6
Toole	382	.3	1 090 966	.8	2 856	.8	730 058	7.5	45 408	5.5
Treasure	110	.4	605 527	.8	5 505	.9	904 841	3.5	13 667	4.2
Valley	655	.6	1 786 617	.6	2 728	.9	535 490	3.5	61 973	5.8
Wheatland	144	.3	833 757	.7	5 790	.8	1 224 219	2.6	14 970	3.2
Wibaux	178	.4	475 427	1.3	2 671	1.3	448 708	15.3	12 897	8.2
Yellowstone	1 097	.4	1 526 007	.9	1 391	1.0	524 451	4.6	62 751	3.9

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)
Montana	**78 157**	**1.1**	**1 870 732**	**.2**	**77 051**	**.5**	**24 274**	**.4**	**1 512 749**	**.5**
Beaverhead	100 514	6.9	55 374	.4	153 815	.5	360	.8	45 645	1.8
Big Horn	84 971	3.1	61 126	.4	115 332	.9	530	1.0	47 933	1.9
Blaine	93 929	5.3	47 937	.6	88 609	.8	542	.7	38 708	2.8
Broadwater	96 639	8.8	20 177	.8	92 131	.9	219	1.1	15 838	5.2
Carbon	60 550	8.6	43 770	.5	70 257	.7	623	.6	37 630	2.7
Carter	77 321	5.0	26 991	.7	88 494	.8	305	.8	20 762	4.0
Cascade	61 439	3.7	66 731	.5	73 899	.7	903	.6	51 062	2.0
Chouteau	150 191	5.0	92 706	.4	123 608	.6	750	.6	73 525	2.1
Custer	69 900	9.9	32 586	.7	80 459	.8	405	.6	28 123	3.9
Daniels	110 090	6.9	25 644	.8	70 645	1.0	363	1.0	20 791	3.8
Dawson	87 563	7.2	34 748	.7	69 220	.8	502	.7	28 695	3.5
Deer Lodge	52 241	4.0	4 217	2.4	50 807	2.4	83	2.9	3 973	2.3
Fallon	74 638	8.3	20 407	1.1	66 042	1.2	309	.9	16 112	6.1
Fergus	81 905	5.9	71 841	.5	88 041	.7	816	.5	52 404	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	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)
Flathead	36 818	5.7	26 664	.7	29 693	.9	898	.6	22 859	3.0
Gallatin	66 287	3.7	58 905	.6	70 545	.8	834	.6	45 301	2.3
Garfield	95 323	3.3	32 030	.6	131 271	.8	244	1.0	26 092	2.3
Glacier	77 310	5.3	45 418	.5	106 867	.9	425	1.0	34 273	3.4
Golden Valley	109 026	4.1	12 942	.6	109 674	.7	118	2.0	10 829	1.9
Granite	73 748	4.5	9 642	1.3	82 412	1.4	117	1.3	7 882	3.0
Hill	126 194	4.7	67 060	.5	96 907	.6	692	.7	49 508	2.7
Jefferson	29 744	5.6	8 565	1.3	32 198	1.4	266	1.1	8 448	7.7
Judith Basin	123 660	9.4	37 595	.7	114 269	.8	329	.6	28 508	3.6
Lake	39 768	6.6	37 543	.7	37 134	.8	1 010	.6	32 444	5.6
Lewis and Clark	42 425	9.1	18 997	.9	37 842	1.0	502	.8	16 148	3.2
Liberty	168 794	6.4	38 479	.4	137 423	.4	280	.8	33 012	2.4
Lincoln	23 243	10.8	3 675	2.1	14 582	2.2	251	1.2	3 244	11.8
McCone	109 227	8.1	28 698	.6	66 740	.7	430	.6	23 545	4.4
Madison	64 555	4.8	35 456	.6	77 079	.7	459	.7	29 820	2.5
Meagher	96 988	2.4	22 898	.5	161 251	.6	142	1.5	18 312	1.5
Mineral	26 671	7.2	1 183	4.2	16 662	4.3	71	3.7	1 202	4.9
Missoula	34 427	13.8	8 022	1.9	16 643	2.0	481	.8	9 221	11.1
Musselshell	55 164	4.2	17 441	.8	75 176	.9	232	.7	14 743	2.9
Park	75 647	8.9	20 457	1.1	48 708	1.2	420	.7	16 434	4.6
Petroleum	76 830	6.9	9 371	1.3	106 484	1.4	88	2.3	6 860	4.9
Phillips	88 845	6.3	40 865	.6	83 569	.8	489	.8	35 593	3.0
Pondera	121 569	5.5	57 683	.5	121 694	.7	474	.7	45 870	2.5
Powder River	73 735	5.0	27 293	.7	91 895	.8	297	.9	19 922	1.7
Powell	51 497	6.5	17 807	1.0	77 423	1.0	230	1.0	13 454	3.1
Prairie	108 061	4.7	20 292	.7	128 428	.8	158	1.6	17 429	1.9
Ravalli	29 876	8.2	23 949	1.0	22 175	1.1	1 080	.6	21 923	6.5
Richland	111 427	3.6	54 075	.5	94 702	.7	572	.7	41 784	1.9
Roosevelt	111 775	5.5	38 812	.6	63 731	.7	609	.7	30 223	4.9
Rosebud	77 982	8.1	37 666	.4	104 049	.7	363	.8	30 973	3.5
Sanders	30 741	11.1	11 534	1.5	27 995	1.6	412	.9	11 062	9.9
Sheridan	94 649	7.9	35 949	.7	61 874	.8	581	.8	25 573	3.8
Silver Bow	30 309	18.4	3 238	2.9	27 910	2.9	116	2.0	2 149	4.2
Stillwater	52 583	8.9	29 001	.7	61 313	.8	472	.6	24 212	2.1
Sweet Grass	73 453	8.4	21 345	.9	70 914	1.0	300	1.0	19 063	2.9
Teton	103 486	5.6	71 962	.4	129 196	.5	557	.5	59 378	2.4
Toole	118 870	5.5	39 178	.5	102 560	.6	382	.6	30 150	4.3
Treasure	124 248	4.5	17 567	.4	159 700	.6	110	1.8	14 174	1.8
Valley	94 760	5.9	47 785	.6	72 954	.9	655	.8	39 159	3.2
Wheatland	103 961	3.4	22 834	.5	158 571	.6	144	1.3	18 699	1.6
Wibaux	72 453	8.3	10 562	1.2	59 337	1.3	178	1.5	8 605	4.0
Yellowstone	57 202	4.0	96 044	.4	87 551	.6	1 096	.6	83 469	1.2

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)
Montana	**8 433**	**1.8**	**153 915**	**1.4**	**13 389**	**1.2**	**153 271**	**1.1**	**8 768**	**1.6**	**34 059**	**1.6**
Beaverhead	176	8.5	5 946	4.2	238	5.8	4 505	3.8	87	11.1	454	6.4
Big Horn	237	10.1	4 576	8.6	352	6.6	4 044	6.3	183	10.8	1 043	5.2
Blaine	247	9.9	2 205	18.4	313	7.2	3 799	10.3	218	10.4	851	10.5
Broadwater	95	12.9	683	11.0	101	11.3	891	8.3	87	15.7	411	4.5
Carbon	256	10.7	10 027	4.7	391	6.7	4 828	7.3	230	11.8	567	13.8
Carter	199	7.7	3 261	8.8	265	4.4	3 708	8.0	87	15.2	177	6.4
Cascade	285	10.6	3 250	8.8	513	5.6	4 878	5.1	299	9.3	916	4.4
Chouteau	151	14.3	1 234	10.1	228	9.5	1 904	6.6	425	5.6	2 353	8.4
Custer	211	12.0	5 732	15.9	311	6.8	3 724	5.4	118	12.8	438	14.5
Daniels	45	25.9	299	15.4	104	17.3	642	13.6	111	13.0	584	9.4
Dawson	209	11.1	1 385	10.2	278	8.3	2 237	11.7	201	8.5	859	8.3
Deer Lodge	29	4.6	421	1.8	55	3.5	453	3.9	14	5.5	41	2.3
Fallon	162	10.6	1 903	15.7	200	8.8	2 275	9.3	97	19.4	230	22.7
Fergus	405	7.2	4 119	5.9	549	5.5	5 724	4.8	350	7.4	881	7.5
Flathead	198	13.1	1 059	8.2	383	9.0	1 753	5.7	235	11.4	910	6.2
Gallatin	271	10.6	2 849	9.7	496	6.1	6 932	6.1	284	8.5	1 492	5.2
Garfield	123	8.3	3 879	7.2	180	5.3	3 483	3.8	111	8.7	421	5.1
Glacier	127	14.8	1 720	19.4	277	7.3	4 212	5.0	131	13.4	926	6.5
Golden Valley	55	9.2	1 542	2.8	81	6.3	1 170	5.8	45	9.8	154	3.8
Granite	37	10.2	962	8.1	74	7.0	918	10.3	32	10.0	97	9.3
Hill	117	19.7	939	23.6	212	11.9	2 573	6.5	382	7.0	1 641	8.2
Jefferson	118	10.8	668	8.0	195	6.3	1 281	11.9	83	12.1	188	17.9
Judith Basin	179	12.1	3 127	7.3	228	7.1	2 615	8.6	201	8.0	549	9.1
Lake	335	10.5	2 572	25.2	571	6.4	4 538	12.4	266	11.5	562	8.7

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)
Lewis and Clark	146	16.7	1 325	17.3	255	10.7	2 003	7.5	116	17.9	327	5.9
Liberty	47	20.3	962	26.1	81	15.3	3 463	6.3	134	9.2	830	7.0
Lincoln	71	15.3	181	27.5	138	9.7	272	15.1	34	27.2	32	33.5
McCone	130	17.4	928	15.8	210	11.9	1 912	23.9	178	13.6	510	18.3
Madison	188	11.9	4 280	16.1	300	7.0	2 523	6.7	134	12.3	517	9.0
Meagher	70	6.7	1 703	3.0	82	5.6	2 583	4.4	44	8.7	192	4.2
Mineral	16	7.5	107	25.1	38	4.7	230	6.9	13	6.7	21	10.7
Missoula	134	16.8	977	12.8	256	9.8	1 156	20.4	107	20.1	81	22.1
Musselshell	101	10.9	1 327	4.9	158	7.8	1 686	6.6	89	13.8	335	2.1
Park	199	10.2	1 400	7.6	289	7.5	1 922	8.5	150	12.9	215	9.1
Petroleum	51	8.5	800	13.6	64	6.9	1 045	7.0	42	9.7	114	8.6
Phillips	159	11.1	3 661	2.3	265	8.4	3 454	6.6	212	9.9	694	18.2
Pondera	90	16.1	935	6.2	184	12.4	2 919	3.2	310	5.7	1 544	9.2
Powder River	139	7.4	3 452	7.6	223	4.8	2 267	6.3	74	14.7	124	12.9
Powell	88	13.7	775	9.8	116	10.8	1 681	6.4	39	19.0	121	6.4
Prairie	74	8.3	4 895	3.4	104	6.5	1 618	4.5	81	7.3	464	7.1
Ravalli	387	8.8	2 435	19.1	678	5.1	4 380	6.8	182	14.3	507	31.9
Richland	223	10.0	2 988	6.4	301	8.0	3 215	6.6	318	7.4	1 638	5.7
Roosevelt	131	18.2	1 583	17.8	203	12.4	1 585	21.5	169	14.1	636	18.8
Rosebud	174	11.2	5 309	8.5	250	7.3	3 331	2.8	108	13.1	522	9.1
Sanders	106	19.1	947	29.0	208	11.9	1 195	21.9	95	19.4	351	3.7
Sheridan	98	21.6	683	26.6	174	14.1	1 272	16.1	238	10.7	794	13.3
Silver Bow	42	14.9	82	16.9	85	7.1	343	17.5	8	27.3	15	24.0
Stillwater	196	13.3	4 475	4.6	321	8.0	3 545	6.3	150	14.7	367	11.5
Sweet Grass	144	9.1	2 598	6.2	216	4.8	3 357	5.9	113	10.0	183	10.2
Teton	183	13.3	5 208	1.9	272	9.1	3 551	4.8	313	7.1	2 000	9.4
Toole	61	24.8	667	5.3	104	15.9	1 905	9.3	216	9.3	995	10.4
Treasure	59	9.0	2 572	4.2	72	7.6	1 444	5.0	57	8.1	352	2.2
Valley	131	15.2	4 209	6.3	267	9.9	3 292	9.4	286	8.2	839	6.0
Wheatland	74	5.9	2 486	4.0	104	3.2	3 479	4.7	68	7.5	239	3.2
Wibaux	68	9.9	460	10.0	120	6.0	982	5.6	79	8.5	153	11.4
Yellowstone	386	8.6	25 148	1.6	656	5.3	12 574	2.1	334	7.0	1 602	5.3

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)
Montana	**12 334**	**1.3**	**123 302**	**1.2**	**11 866**	**1.3**	**74 449**	**1.5**	**22 336**	**.6**	**115 091**	**.7**
Beaverhead	208	6.9	2 468	4.0	114	12.0	444	8.4	311	3.0	2 372	4.1
Big Horn	243	8.1	3 625	2.9	272	8.5	2 406	5.1	503	2.7	3 219	3.9
Blaine	215	9.9	2 672	9.0	207	10.1	1 874	10.6	473	2.9	3 095	3.5
Broadwater	132	10.5	1 524	6.8	163	6.7	966	8.6	210	2.6	1 123	8.5
Carbon	332	8.7	1 986	9.0	355	8.0	1 043	12.5	556	3.3	2 250	5.4
Carter	57	16.9	318	5.1	112	15.7	438	14.6	296	2.1	1 699	4.4
Cascade	367	8.1	4 352	5.2	448	7.5	3 143	7.4	804	2.2	3 460	3.5
Chouteau	492	5.1	10 826	4.0	477	5.5	6 952	4.7	689	1.7	6 444	2.4
Custer	166	11.4	1 141	13.9	137	14.6	603	17.2	380	3.1	2 209	5.6
Daniels	181	7.0	2 830	4.4	188	8.1	1 584	7.9	315	3.5	2 034	4.2
Dawson	299	6.1	3 451	7.4	280	7.1	2 294	7.3	455	3.3	2 526	5.1
Deer Lodge	34	4.1	166	3.7	33	4.5	81	2.8	81	2.9	282	4.2
Fallon	141	13.0	628	6.5	143	14.8	331	13.0	276	5.0	1 453	7.1
Fergus	397	6.0	5 194	6.1	489	5.8	2 796	7.6	761	2.1	4 762	3.1
Flathead	451	7.6	2 379	8.7	334	9.1	1 261	8.7	788	3.2	1 520	5.6
Gallatin	485	6.2	3 611	4.8	403	7.4	1 488	7.1	799	1.8	2 942	3.5
Garfield	85	7.1	607	2.8	93	8.9	720	5.7	232	2.8	2 068	3.8
Glacier	198	12.4	3 064	5.9	204	11.7	2 595	8.0	360	4.4	2 864	4.8
Golden Valley	58	6.7	765	5.2	59	8.0	351	5.7	114	2.6	675	3.8
Granite	62	7.3	421	5.1	51	8.9	111	3.7	110	3.0	581	4.4
Hill	429	5.3	6 784	6.7	476	6.0	4 921	5.3	646	2.2	4 477	3.0
Jefferson	71	12.6	290	9.6	94	14.3	72	27.0	248	3.0	741	11.6
Judith Basin	205	7.4	2 818	4.2	218	9.6	1 555	9.7	317	2.8	2 290	5.1
Lake	480	8.0	1 515	6.3	369	9.4	782	6.5	936	2.4	2 042	6.8
Lewis and Clark	206	13.0	812	7.0	210	13.2	372	12.1	480	2.4	1 353	4.7
Liberty	204	5.6	4 821	5.0	199	5.7	2 757	4.8	268	2.1	2 785	3.0
Lincoln	104	13.6	115	34.2	73	18.6	32	23.7	226	3.4	263	14.3
McCone	238	10.4	1 523	7.6	233	10.2	1 295	13.8	392	3.1	2 398	6.8
Madison	214	9.3	1 652	8.4	192	10.4	572	11.4	447	2.0	1 862	4.6
Meagher	65	6.6	1 008	2.6	72	7.6	458	9.7	136	2.5	1 096	1.9
Mineral	33	5.0	58	8.8	26	5.9	23	8.2	63	3.8	88	6.1
Missoula	228	11.3	523	46.5	222	11.8	202	13.8	472	1.9	534	15.3
Musselshell	82	15.2	847	2.1	92	14.2	645	2.7	192	6.2	1 018	3.2
Park	193	10.7	772	11.2	235	9.3	265	12.4	387	3.6	1 201	5.3

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)
Petroleum	21	12.7	187	5.2	33	11.5	171	9.1	83	3.2	482	7.4
Phillips	235	9.6	1 800	9.2	288	6.4	1 461	14.5	459	2.2	3 277	3.7
Pondera	354	3.9	7 272	4.0	329	5.5	4 274	6.8	461	1.4	3 504	4.3
Powder River	75	12.6	499	11.6	77	12.6	283	17.9	285	2.4	1 711	3.5
Powell	85	13.5	591	8.8	104	11.5	246	16.4	210	4.3	989	4.2
Prairie	105	5.5	793	4.3	109	6.0	674	5.1	157	1.6	1 105	2.8
Ravalli	592	6.6	875	7.0	223	13.3	164	16.7	997	1.8	1 313	6.1
Richland	366	5.3	4 176	3.8	330	6.7	2 652	5.0	527	2.6	3 898	2.5
Roosevelt	297	9.1	3 112	9.6	285	10.2	1 815	10.8	546	3.4	3 164	6.8
Rosebud	151	8.0	1 750	23.0	136	10.2	830	9.1	342	2.7	2 271	4.3
Sanders	178	13.7	392	18.0	88	23.5	185	33.8	386	2.5	685	6.1
Sheridan	332	7.7	2 868	10.0	354	5.8	1 600	12.3	512	3.2	2 858	6.0
Silver Bow	21	18.5	27	6.1	45	14.5	35	25.5	101	4.8	171	13.1
Stillwater	295	7.8	1 433	9.8	315	7.9	691	11.2	451	.6	1 769	5.8
Sweet Grass	125	9.5	556	8.3	161	8.4	316	14.9	290	1.8	1 212	5.1
Teton	417	3.7	8 235	4.6	440	3.9	4 419	7.3	518	2.2	3 956	3.4
Toole	212	9.7	3 294	12.2	266	6.8	3 374	13.1	343	4.0	2 502	5.3
Treasure	59	8.9	875	1.9	57	9.1	486	2.3	104	2.5	868	2.2
Valley	264	7.5	2 868	7.0	378	6.0	2 269	7.9	591	2.0	3 290	4.8
Wheatland	72	6.7	1 250	10.3	63	8.0	650	4.4	136	2.4	1 388	2.8
Wibaux	100	6.4	681	6.7	86	8.2	349	16.7	157	3.8	845	4.7
Yellowstone	623	5.6	4 201	6.0	426	7.5	2 071	5.3	957	2.4	4 107	3.2

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)
Montana	**18 072**	**.9**	**29 820**	**1.1**	**8 186**	**1.7**	**109 424**	**1.3**	**3 778**	**2.9**	**15 447**	**3.0**
Beaverhead	268	4.8	1 269	3.4	180	6.5	6 430	2.8	59	15.5	407	5.6
Big Horn	423	4.5	689	4.6	176	9.7	3 642	4.3	107	16.5	920	12.2
Blaine	433	4.4	680	4.1	175	10.3	1 982	8.0	75	22.2	337	7.4
Broadwater	195	4.6	729	7.8	80	12.9	1 597	12.3	59	22.2	203	28.6
Carbon	495	4.4	563	6.7	211	10.6	2 353	9.5	117	17.8	502	31.9
Carter	252	5.7	319	4.9	106	15.2	784	8.3	59	22.0	223	13.7
Cascade	577	5.2	871	7.1	269	9.8	4 133	6.9	143	16.1	462	18.2
Chouteau	587	3.8	973	5.3	373	7.1	4 500	7.7	120	13.5	1 129	12.8
Custer	293	8.0	516	6.5	174	13.2	1 818	8.2	33	25.2	136	4.9
Daniels	242	5.5	430	5.3	86	17.9	823	19.4	48	29.0	309	23.1
Dawson	399	4.4	424	6.8	151	11.1	1 699	13.4	69	22.2	274	25.9
Deer Lodge	61	3.3	132	2.5	39	3.6	553	2.8	11	5.1	36	3.3
Fallon	236	7.9	359	8.1	90	18.2	885	19.4	52	26.1	134	21.7
Fergus	648	3.9	762	4.4	223	12.6	2 348	8.2	150	16.3	677	11.0
Flathead	558	5.8	638	4.6	221	13.6	2 695	3.9	106	20.4	317	28.5
Gallatin	617	4.7	1 415	5.4	276	8.6	4 503	6.8	141	16.7	851	11.3
Garfield	189	4.9	518	7.9	103	9.3	1 194	5.5	65	12.2	560	8.9
Glacier	290	7.6	673	8.4	173	10.2	1 905	6.7	100	21.7	314	6.7
Golden Valley	94	4.9	179	5.7	53	7.2	941	3.4	15	19.7	77	8.2
Granite	97	3.7	184	7.7	63	6.6	979	5.5	27	13.3	87	23.1
Hill	475	5.8	728	5.6	260	9.6	2 316	8.3	78	18.7	551	24.4
Jefferson	184	7.0	295	8.1	52	16.8	959	14.7	30	27.4	62	5.5
Judith Basin	278	5.3	413	7.6	117	13.5	1 618	18.1	82	18.7	448	18.5
Lake	714	5.0	715	8.6	360	10.8	3 368	13.2	139	18.1	376	20.5
Lewis and Clark	346	7.0	577	6.6	128	17.0	1 600	5.0	109	17.6	148	16.7
Liberty	252	3.0	581	4.7	144	7.8	2 490	7.6	57	19.7	187	19.7
Lincoln	149	8.7	104	12.5	75	15.9	203	36.0	23	32.1	45	23.8
McCone	295	5.3	483	9.8	88	19.4	1 367	20.1	52	31.2	222	53.0
Madison	331	5.7	842	6.8	202	8.9	3 017	6.7	116	17.0	270	18.2
Meagher	124	3.2	433	2.2	57	6.3	2 103	2.0	35	7.8	221	1.9
Mineral	42	4.4	27	5.4	18	5.8	46	12.7	13	6.7	10	11.6
Missoula	322	7.3	240	17.5	219	12.5	958	37.8	57	26.1	103	11.6
Musselshell	180	7.2	345	4.7	78	9.6	1 174	8.8	27	22.1	99	20.7
Park	322	6.2	354	10.9	132	10.7	1 469	14.0	67	25.9	159	19.0
Petroleum	70	4.8	115	6.6	32	12.7	434	7.6	9	28.5	112	5.1
Phillips	362	5.3	683	8.2	138	13.0	2 224	10.2	67	21.8	207	27.1
Pondera	327	5.7	991	9.1	212	8.8	2 961	9.8	97	17.7	502	26.7
Powder River	235	5.2	334	5.5	130	10.3	1 560	7.4	54	15.3	164	18.8
Powell	158	7.6	438	5.4	76	13.4	2 408	4.2	41	20.4	159	23.4
Prairie	144	2.7	200	3.9	69	8.7	990	5.0	19	17.0	121	25.8
Ravalli	805	4.5	728	7.9	341	9.6	1 880	12.1	140	18.1	274	25.7
Richland	419	5.0	762	3.9	175	8.3	2 986	2.9	99	14.1	343	8.6
Roosevelt	475	4.3	591	6.7	147	8.4	1 362	11.5	73	24.1	274	34.0
Rosebud	296	4.7	514	4.7	179	10.3	2 753	3.6	74	17.1	297	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.											
	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)
Sanders	305	6.4	283	15.9	144	15.6	1 702	3.8	46	29.5	32	32.3
Sheridan	454	5.5	477	7.1	175	13.2	1 196	17.6	37	34.2	150	38.2
Silver Bow	80	7.8	107	15.4	21	20.0	281	9.6	11	27.8	17	4.7
Stillwater	332	7.0	384	8.2	132	15.9	1 288	6.2	69	24.7	156	13.4
Sweet Grass	229	5.3	329	6.5	110	10.7	1 784	3.7	41	22.2	70	26.0
Teton	443	4.1	1 176	3.6	261	8.5	3 686	9.8	102	19.7	387	15.0
Toole	307	5.4	462	7.5	135	14.2	1 674	8.5	30	31.4	161	22.8
Treasure	92	4.2	333	2.4	32	10.5	1 269	.2	20	16.7	93	14.9
Valley	476	4.3	795	16.7	161	14.3	1 833	11.3	72	22.8	305	13.5
Wheatland	116	2.9	288	2.7	53	7.8	1 709	6.6	37	10.6	95	9.7
Wibaux	147	4.3	177	5.4	40	14.7	313	6.3	11	24.7	13	16.0
Yellowstone	832	3.7	1 189	3.1	271	7.5	4 682	2.7	188	13.2	659	8.1

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)
Montana	**20 478**	**.7**	**124 799**	**1.0**	**6 916**	**2.0**	**42 985**	**2.1**	**12 583**	**1.3**	**149 306**	**1.3**
Beaverhead	282	3.4	3 025	1.9	113	11.3	1 118	14.8	184	7.8	5 289	4.1
Big Horn	481	2.6	3 713	6.8	151	7.5	2 131	4.9	335	7.3	4 890	8.1
Blaine	424	4.2	3 290	5.3	198	10.6	1 355	7.4	372	6.3	4 569	5.5
Broadwater	193	5.3	1 334	7.0	78	16.3	454	7.8	117	11.0	1 855	12.6
Carbon	528	3.9	2 324	6.5	204	12.6	401	10.9	298	8.9	3 062	11.6
Carter	281	3.8	1 740	7.4	88	16.1	243	14.4	197	7.0	2 231	8.2
Cascade	738	3.1	4 093	6.2	231	11.4	1 392	5.0	399	6.7	4 710	7.4
Chouteau	696	2.0	6 253	4.0	300	8.6	3 801	7.9	453	6.1	7 618	5.9
Custer	353	4.9	2 322	5.1	117	17.4	478	6.7	238	9.4	2 777	12.7
Daniels	236	7.6	1 979	10.5	74	19.0	482	10.0	163	9.4	1 842	9.8
Dawson	418	4.3	2 874	6.0	204	10.0	1 262	12.5	271	8.9	2 631	8.1
Deer Lodge	76	3.0	363	3.3	16	6.0	28	7.9	39	3.7	517	2.7
Fallon	272	5.8	1 571	11.9	85	20.2	249	16.2	181	12.1	1 501	12.2
Fergus	764	2.3	4 469	5.5	214	12.3	1 048	8.0	532	5.4	5 788	8.8
Flathead	743	3.7	1 981	5.9	252	11.9	698	18.1	321	10.0	2 499	9.1
Gallatin	710	3.3	3 766	3.8	221	12.8	773	8.9	391	7.8	3 613	7.8
Garfield	211	3.9	1 704	4.6	82	9.5	655	5.4	169	5.5	3 512	5.9
Glacier	361	5.0	2 841	6.3	121	15.9	1 592	4.9	205	11.2	2 262	3.6
Golden Valley	104	4.4	947	3.8	38	11.4	286	3.1	68	7.5	1 327	3.4
Granite	97	3.7	524	4.8	16	16.1	53	9.0	49	8.1	818	10.9
Hill	635	2.7	4 648	4.4	202	7.7	2 052	20.9	346	7.6	4 574	8.5
Jefferson	208	6.3	703	10.7	49	21.3	157	21.3	94	12.6	1 028	13.2
Judith Basin	308	3.9	2 113	6.5	127	15.6	830	11.4	232	7.5	3 040	10.4
Lake	837	3.7	2 952	7.2	156	17.3	457	22.9	461	7.6	3 920	8.1
Lewis and Clark	461	3.2	1 489	8.9	107	24.8	253	30.3	214	13.4	1 429	12.7
Liberty	248	3.8	2 723	7.6	97	13.1	1 249	9.2	171	5.2	2 124	7.1
Lincoln	170	7.3	455	20.3	20	29.7	18	29.9	53	18.3	243	22.3
McCone	360	3.8	2 063	6.8	129	17.0	489	11.1	258	9.4	3 404	15.5
Madison	365	5.2	2 668	4.6	100	17.1	529	7.1	212	10.3	3 202	5.2
Meagher	117	3.6	1 372	1.8	45	8.6	404	2.6	72	6.8	2 498	2.6
Mineral	51	4.0	121	6.3	9	8.2	26	16.1	18	6.6	110	4.1
Missoula	405	5.0	948	18.5	86	23.5	113	24.9	196	12.6	1 271	14.6
Musselshell	184	6.4	875	6.4	62	19.5	845	2.5	154	9.6	1 505	3.7
Park	366	4.7	1 760	8.2	72	24.1	247	4.8	158	11.1	1 966	15.1
Petroleum	73	5.3	502	7.8	24	13.8	117	16.1	71	4.9	707	10.7
Phillips	425	3.1	2 958	4.9	184	12.2	1 199	20.2	289	7.7	4 745	7.4
Pondera	399	4.2	3 408	7.0	213	10.2	1 734	13.1	311	6.2	3 705	8.5
Powder River	267	3.5	1 547	4.6	59	13.7	361	4.8	196	7.0	1 966	5.4
Powell	177	6.5	1 157	7.5	32	27.4	157	37.4	80	14.7	1 198	10.8
Prairie	144	2.7	1 403	3.4	63	8.4	357	6.0	117	4.7	1 673	4.8
Ravalli	858	3.8	1 864	7.5	279	11.8	373	13.1	364	9.7	2 111	11.3
Richland	526	2.0	3 820	2.8	172	13.1	1 007	8.0	381	6.2	4 328	6.0
Roosevelt	527	3.7	3 344	9.4	146	15.5	968	19.7	267	9.3	2 296	8.6
Rosebud	303	5.5	2 328	8.9	117	14.3	757	16.1	225	8.8	3 662	7.6
Sanders	330	5.1	795	9.1	58	26.5	87	48.5	120	17.8	917	27.5
Sheridan	497	4.2	2 783	8.5	224	11.8	996	16.4	276	9.4	2 057	11.2
Silver Bow	92	6.4	196	9.3	21	21.9	25	19.3	34	18.1	236	14.2
Stillwater	388	5.1	1 820	8.4	131	15.3	635	18.4	260	10.3	2 404	10.4
Sweet Grass	255	3.8	1 722	6.8	82	12.6	209	18.3	164	8.2	1 790	7.4
Teton	489	2.9	4 994	4.6	247	9.2	2 333	13.9	371	5.6	5 204	5.9
Toole	352	3.3	2 519	4.5	138	12.7	1 526	13.9	213	6.9	2 378	6.0
Treasure	86	5.0	1 144	1.9	41	11.6	286	8.0	75	6.2	1 375	4.8
Valley	504	4.4	3 206	7.4	213	12.1	1 566	9.6	421	6.1	4 301	7.3
Wheatland	124	3.2	1 293	2.8	38	11.3	318	4.9	97	4.0	1 436	4.4
Wibaux	144	4.1	928	7.5	76	10.0	247	11.1	107	7.0	1 015	8.0
Yellowstone	835	4.0	5 064	3.1	294	9.4	1 557	6.7	523	6.6	6 179	5.4

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.											
	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)
Montana	**6 705**	**2.0**	**81 423**	**1.8**	**22 916**	**.6**	**89 911**	**1.0**	**22 406**	**.6**	**215 547**	**1.0**
Beaverhead	49	17.4	881	4.3	349	1.7	2 671	2.9	337	2.7	8 367	2.0
Big Horn	196	9.2	4 889	8.6	504	2.0	1 723	6.2	504	2.5	6 424	3.2
Blaine	169	13.3	2 988	4.5	504	2.7	2 468	6.2	488	2.5	6 544	6.0
Broadwater	64	18.4	501	7.1	211	2.9	923	11.6	212	2.9	2 643	6.5
Carbon	192	12.6	2 048	11.6	571	3.0	1 474	5.6	583	2.1	4 199	7.5
Carter	100	14.4	1 207	14.4	290	2.8	1 278	4.0	298	2.3	3 135	6.6
Cascade	215	11.1	2 461	7.6	884	1.2	3 545	3.3	853	2.2	9 396	3.1
Chouteau	252	11.3	4 212	7.8	712	1.6	3 951	3.8	707	1.7	11 375	5.3
Custer	95	20.4	1 014	16.6	379	3.3	1 656	9.9	379	3.3	3 559	4.6
Daniels	149	11.0	1 972	15.2	338	2.7	1 646	7.4	319	3.8	3 338	11.3
Dawson	123	13.7	1 439	7.5	470	2.6	1 603	7.3	494	1.5	3 739	5.8
Deer Lodge	11	8.1	122	8.9	81	2.9	281	2.8	78	3.0	499	2.8
Fallon	101	20.5	989	31.8	292	3.9	825	6.4	284	4.9	2 778	10.4
Fergus	226	12.7	2 801	12.4	801	1.3	3 185	4.2	778	2.0	7 848	4.7
Flathead	145	15.7	871	4.7	836	2.2	1 941	6.7	793	3.0	2 336	3.5
Gallatin	214	10.7	2 691	9.9	788	2.2	2 315	4.5	743	2.7	6 058	3.1
Garfield	75	9.5	1 958	10.4	236	1.9	1 375	2.5	234	2.6	3 437	3.9
Glacier	194	11.1	2 978	4.2	382	4.1	1 732	7.0	370	4.6	4 596	5.7
Golden Valley	51	8.8	530	4.1	113	2.9	540	3.5	106	4.0	1 345	3.1
Granite	26	14.7	138	11.4	117	1.3	579	4.0	104	3.0	1 429	4.3
Hill	210	13.9	2 574	7.9	607	3.9	3 012	4.4	616	2.8	7 718	5.8
Jefferson	53	19.3	344	15.9	261	2.1	545	7.7	257	2.4	1 114	7.1
Judith Basin	122	14.2	1 450	6.6	304	3.8	1 483	5.7	327	.6	4 159	6.0
Lake	248	13.3	1 246	10.6	973	1.6	2 991	6.1	915	2.7	4 410	7.9
Lewis and Clark	74	23.2	404	14.4	501	.8	1 479	5.5	436	4.2	2 576	4.2
Liberty	91	12.2	1 953	10.6	256	3.3	1 785	5.8	274	1.8	4 300	4.8
Lincoln	31	21.9	230	56.8	240	2.4	339	10.7	206	4.8	712	6.7
McCone	104	17.7	1 173	18.6	413	2.2	2 131	11.1	388	2.9	3 647	9.0
Madison	95	14.9	1 461	9.2	443	1.7	1 751	8.7	408	4.0	4 676	5.6
Meagher	34	11.0	467	1.9	140	2.1	1 096	2.7	132	2.9	2 677	2.4
Mineral	15	7.2	34	10.1	68	3.8	103	4.1	62	3.8	198	4.8
Missoula	42	31.2	252	27.5	466	2.0	896	9.0	455	2.7	967	13.1
Musselshell	80	12.5	932	8.7	231	.7	879	11.7	212	4.6	2 232	5.4
Park	71	21.0	446	14.6	410	1.4	1 461	6.7	391	3.6	2 798	6.5
Petroleum	47	9.8	669	8.1	86	3.1	367	6.4	86	2.9	1 039	5.6
Phillips	151	12.7	1 863	12.7	451	3.1	2 485	6.0	452	2.2	4 884	4.6
Pondera	191	11.0	3 196	8.5	443	2.6	2 380	5.2	461	1.8	6 545	6.6
Powder River	92	13.7	1 213	11.8	268	3.7	1 426	6.3	285	2.5	3 015	3.9
Powell	41	24.5	183	16.8	217	3.1	961	6.6	205	4.4	2 390	2.5
Prairie	59	10.0	436	7.8	148	3.1	807	4.1	152	2.4	1 893	3.4
Ravalli	176	14.0	611	25.1	1 057	1.3	1 701	7.1	987	2.5	2 707	9.9
Richland	182	11.4	2 031	6.2	509	3.5	2 598	3.9	531	2.6	5 340	3.7
Roosevelt	204	10.8	3 047	13.5	568	2.8	1 827	5.2	560	2.4	4 618	13.2
Rosebud	102	14.9	1 275	4.0	339	3.5	1 441	4.4	348	2.9	3 933	5.7
Sanders	100	19.1	290	27.9	375	3.9	995	11.4	358	4.7	2 203	13.5
Sheridan	177	13.5	1 572	17.0	539	2.9	1 966	8.1	549	2.5	4 302	10.6
Silver Bow	16	21.0	57	21.1	106	3.9	245	7.2	104	5.0	313	3.7
Stillwater	156	14.4	900	8.5	439	3.5	1 429	6.4	434	3.0	2 916	6.2
Sweet Grass	75	12.2	773	22.3	283	2.3	1 345	16.2	277	2.9	2 818	5.0
Teton	214	10.9	3 922	13.2	517	2.5	3 079	6.1	529	1.9	7 226	7.0
Toole	108	16.3	2 153	13.0	345	3.8	1 783	7.8	356	2.6	4 756	11.8
Treasure	57	8.1	854	3.9	100	2.0	471	2.7	107	2.4	1 752	3.1
Valley	227	10.4	2 092	17.8	604	2.6	2 491	5.8	589	2.8	5 804	6.7
Wheatland	45	9.4	720	1.6	141	1.4	904	2.6	130	1.9	2 444	1.8
Wibaux	71	10.0	690	13.9	173	2.2	527	5.3	162	3.2	1 224	7.6
Yellowstone	297	8.4	3 218	9.1	1 037	1.9	3 022	6.9	1 001	2.1	8 196	2.4

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)
Montana	**24 275**	**.4**	**334 834**	**2.0**	**20 669**	**.4**	**17 629 001**	**.3**	**17 854**	**.4**	**9 399 718**	**.2**
Beaverhead	360	.8	10 037	5.9	305	.7	202 965	1.3	272	1.0	142 516	.6
Big Horn	530	1.0	12 842	6.5	420	.9	407 958	.5	372	.9	229 122	.5
Blaine	542	.7	9 169	15.9	457	.8	659 890	1.0	396	1.0	301 302	.6
Broadwater	219	1.1	3 168	11.6	191	1.0	130 672	1.1	173	1.2	80 498	.9
Carbon	623	.6	6 742	14.8	536	.6	172 004	1.1	466	.7	101 117	.9
Carter	305	.8	4 594	17.0	244	.9	244 923	1.4	225	1.0	125 770	.9
Cascade	903	.6	16 274	7.0	750	.6	507 562	.9	637	.8	290 209	.6
Chouteau	750	.6	18 417	9.0	699	.6	1 345 807	.5	616	.7	709 196	.4
Custer	405	.6	4 909	20.1	324	.9	170 277	1.2	279	1.1	85 708	1.1
Daniels	363	1.0	4 819	18.6	348	.7	529 328	.9	275	1.2	268 612	.7
Dawson	502	.7	5 355	12.7	429	.7	465 942	1.0	375	.8	239 270	.7
Deer Lodge	83	2.9	244	20.1	68	1.4	21 578	2.8	62	1.7	13 139	2.7
Fallon	309	.9	3 812	21.1	261	1.0	232 081	1.3	224	1.2	127 642	1.1
Fergus	816	.5	17 614	7.0	690	.6	675 934	.7	636	.7	408 354	.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	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)
Flathead	898	.6	2 620	31.3	759	.7	105 561	1.3	688	.8	79 193	1.2
Gallatin	834	.6	10 073	9.7	684	.7	252 837	1.1	603	.8	160 648	.9
Garfield	244	1.0	5 996	6.5	204	1.0	301 645	.8	179	1.3	146 210	.9
Glacier	425	1.0	9 436	8.6	318	1.1	497 158	.9	260	1.3	276 129	.5
Golden Valley	118	2.0	2 440	8.0	101	.9	117 031	1.1	86	1.4	58 440	.8
Granite	117	1.3	1 758	10.0	100	1.1	45 010	1.6	86	1.5	30 736	1.5
Hill	692	.7	14 992	9.8	636	.6	1 080 322	.5	546	.7	521 496	.4
Jefferson	266	1.1	909	52.3	209	1.1	75 504	2.5	166	1.5	32 607	1.7
Judith Basin	329	.6	10 867	11.0	281	.9	288 532	.8	261	1.0	201 215	.6
Lake	1 010	.6	4 236	30.7	872	.6	150 057	1.2	750	.7	89 945	1.2
Lewis and Clark	502	.8	3 378	18.2	412	.8	97 469	1.5	358	1.0	63 161	1.1
Liberty	280	.8	4 134	21.9	271	.4	630 618	.5	237	.7	308 498	.4
Lincoln	251	1.2	573	75.2	219	.8	17 088	2.4	188	1.2	11 109	2.4
McCone	430	.6	4 063	19.3	392	.5	554 826	.7	344	.7	263 965	.6
Madison	459	.7	4 354	23.0	378	.7	153 658	.9	315	.9	97 920	.7
Meagher	142	1.5	4 640	4.0	108	1.3	113 731	.7	99	1.4	75 410	.7
Mineral	71	3.7	–19	(H)	55	2.1	5 945	5.5	46	3.0	3 243	5.6
Missoula	481	.8	–2 106	20.0	372	.9	46 985	3.1	300	1.2	25 171	2.9
Musselshell	232	.7	2 084	21.9	171	1.2	133 950	1.5	149	1.5	76 069	.9
Park	420	.7	3 661	20.7	362	.8	131 730	1.7	299	1.1	76 356	1.3
Petroleum	88	2.3	2 174	9.5	71	1.3	64 035	2.7	65	1.7	34 556	1.8
Phillips	489	.8	3 646	23.0	422	.7	634 323	.8	363	.9	263 920	.6
Pondera	474	.7	13 314	11.4	427	.7	563 645	.7	400	.7	330 410	.6
Powder River	297	.9	7 536	5.4	253	.9	165 614	1.7	240	.9	103 913	1.0
Powell	230	1.0	2 762	24.3	192	1.0	75 021	1.2	175	1.2	60 495	1.2
Prairie	158	1.6	2 147	8.6	139	1.0	123 251	1.4	120	1.3	66 332	1.3
Ravalli	1 080	.6	544	(H)	933	.6	82 562	1.4	735	.8	43 665	1.5
Richland	572	.7	11 760	6.5	490	.7	506 853	.9	448	.8	279 736	.6
Roosevelt	609	.7	8 764	15.7	573	.6	783 768	.6	468	.8	391 029	.5
Rosebud	363	.8	6 802	16.4	277	1.0	206 740	.9	237	1.2	122 605	.7
Sanders	412	.9	887	60.2	348	.9	62 437	2.1	313	1.1	35 971	1.9
Sheridan	581	.8	8 653	14.4	550	.6	677 445	.7	453	.7	342 588	.6
Silver Bow	116	2.0	829	21.3	75	2.1	14 885	10.8	59	2.7	7 381	3.9
Stillwater	472	.6	4 611	22.0	385	.8	249 539	1.2	343	.9	119 037	1.0
Sweet Grass	300	1.0	2 356	27.1	240	1.0	100 863	1.4	202	1.2	59 141	1.2
Teton	557	.5	15 077	7.7	494	.5	581 422	.6	432	.7	343 501	.4
Toole	382	.6	8 827	19.9	343	.6	680 472	.6	287	.9	313 441	.5
Treasure	110	1.8	3 265	5.7	85	1.4	47 193	3.0	80	1.4	30 103	1.0
Valley	655	.8	8 299	11.0	597	.7	740 152	.8	511	.9	363 236	.6
Wheatland	144	1.3	4 282	4.5	122	.9	181 955	1.4	109	1.2	105 095	.7
Wibaux	178	1.5	1 159	24.2	154	1.0	138 858	1.4	137	1.3	71 295	1.2
Yellowstone	1 097	.6	11 057	8.5	873	.7	381 390	1.3	709	.8	192 292	.8

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)
Montana	**9 059**	**.4**	**1 994 484**	**.4**	**14 216**	**.4**	**2 618 319**	**.3**	**12 902**	**.5**	**1 558 921**	**.3**
Beaverhead	282	.9	224 612	.9	242	1.1	138 390	.5	231	1.1	79 288	.5
Big Horn	192	1.5	53 487	1.7	389	1.0	91 216	.9	369	1.1	(D)	(D)
Blaine	220	1.7	63 252	1.9	343	1.2	72 556	1.1	317	1.2	47 852	1.1
Broadwater	153	1.4	53 349	1.7	136	1.7	24 676	2.2	126	1.8	15 058	2.0
Carbon	435	.8	81 575	1.1	434	.8	67 043	.8	391	.9	31 325	1.1
Carter	22	4.8	4 755	12.0	249	.8	59 356	1.1	238	.9	38 439	1.1
Cascade	269	1.7	32 999	2.6	533	.9	86 691	1.2	466	1.1	52 986	1.3
Chouteau	50	3.8	11 777	3.4	284	1.4	46 606	1.5	267	1.5	30 843	1.5
Custer	182	1.7	28 199	2.1	295	1.0	78 871	.7	261	1.2	44 615	.8
Daniels	18	6.1	1 585	5.1	121	2.4	14 719	2.6	116	2.5	(D)	(D)
Dawson	98	2.4	18 486	2.2	314	1.0	44 249	1.3	297	1.1	28 860	1.3
Deer Lodge	58	1.9	17 639	3.5	60	1.8	11 606	2.8	54	2.1	7 032	2.9
Fallon	15	8.4	1 277	13.5	225	1.3	41 530	1.5	214	1.3	26 251	1.6
Fergus	80	2.6	16 136	1.5	590	.8	109 566	.9	567	.8	70 312	.9
Flathead	233	1.7	26 983	1.8	326	1.4	17 371	1.9	247	1.7	8 221	3.2
Gallatin	396	1.2	90 671	1.4	463	1.1	59 335	1.2	377	1.3	29 805	1.6
Garfield	23	4.7	5 003	6.2	196	1.0	54 939	.9	192	1.1	36 510	.9
Glacier	67	3.3	23 574	2.6	253	1.5	39 571	1.7	240	1.5	27 074	1.7
Golden Valley	41	2.7	9 949	5.8	83	1.6	21 433	1.3	78	1.7	12 015	1.3
Granite	90	1.3	36 131	1.5	92	1.4	25 094	1.5	90	1.5	16 541	1.6
Hill	35	4.9	5 027	3.6	240	1.6	30 158	2.0	215	1.7	(D)	(D)
Jefferson	134	1.9	25 823	1.9	169	1.5	21 535	1.4	147	1.6	14 294	1.4
Judith Basin	34	4.3	5 794	3.9	250	1.0	64 397	1.2	236	1.1	37 754	1.3
Lake	711	.8	99 521	1.4	595	.9	55 216	1.6	530	1.0	32 743	1.6
Lewis and Clark	303	1.2	40 032	1.5	240	1.5	44 399	1.2	197	1.8	24 739	1.5
Liberty	20	3.6	8 255	.6	82	2.1	16 488	2.0	79	2.1	10 565	2.2
Lincoln	85	2.7	4 754	5.9	119	2.0	4 134	4.6	104	2.3	2 634	4.8
McCone	38	3.7	7 068	4.1	221	1.2	34 076	1.5	207	1.3	21 274	1.5
Madison	335	.9	108 491	1.2	323	.9	77 167	.8	298	1.0	47 618	.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	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)
Meagher	82	1.7	45 533	1.3	113	1.2	58 960	.7	104	1.4	(D)	(D)
Mineral	30	4.6	1 254	6.8	25	5.3	1 062	8.6	23	5.6	(D)	(D)
Missoula	273	1.3	22 291	4.2	221	1.6	13 103	3.3	170	1.9	8 061	3.1
Musselshell	60	3.0	12 376	4.2	165	1.3	35 509	1.3	149	1.5	23 309	1.2
Park	251	1.3	48 820	1.7	258	1.3	46 265	1.5	234	1.4	30 346	1.5
Petroleum	34	3.2	11 130	1.7	71	1.4	23 815	1.6	70	1.5	13 993	1.7
Phillips	196	1.7	41 734	1.9	335	1.0	77 307	1.0	317	1.1	48 192	.9
Pondera	194	1.6	62 659	1.4	238	1.4	27 790	1.7	228	1.5	18 826	1.7
Powder River	46	3.8	8 607	2.1	256	.8	71 603	1.0	244	.9	44 359	1.0
Powell	162	1.3	62 952	1.7	173	1.2	52 391	1.0	166	1.3	(D)	(D)
Prairie	54	3.2	11 390	2.2	123	1.3	33 547	1.2	117	1.4	19 480	1.2
Ravalli	923	.6	76 873	1.3	599	1.0	37 234	1.6	486	1.1	20 515	1.9
Richland	182	1.8	48 324	1.2	332	1.2	56 202	.8	299	1.3	29 598	1.0
Roosevelt	58	3.7	9 726	3.6	264	1.4	28 863	1.6	251	1.4	18 882	1.6
Rosebud	121	2.1	30 813	1.4	276	1.0	88 777	.6	259	1.1	53 115	.6
Sanders	154	2.1	18 432	3.5	268	1.3	21 123	2.1	231	1.5	13 498	2.2
Sheridan	35	3.9	6 164	3.3	227	1.4	22 528	1.8	219	1.5	(D)	(D)
Silver Bow	51	3.3	7 542	5.5	71	2.0	9 326	4.8	69	2.1	5 966	3.9
Stillwater	188	1.7	25 806	1.9	345	.9	57 773	.9	311	1.1	33 225	1.1
Sweet Grass	154	1.7	44 901	2.1	219	1.1	50 652	1.2	205	1.2	32 311	1.2
Teton	274	1.2	118 393	1.0	309	1.1	62 193	.9	284	1.2	34 382	1.1
Toole	34	3.7	5 512	3.5	137	1.9	20 144	1.7	125	2.0	(D)	(D)
Treasure	60	2.1	17 486	1.4	88	1.3	32 027	.8	85	1.3	(D)	(D)
Valley	173	2.2	49 809	1.7	335	1.3	64 448	1.1	326	1.4	40 501	1.2
Wheatland	58	2.5	19 489	2.6	105	1.3	35 960	1.0	103	1.4	21 664	1.0
Wibaux	6	7.9	240	3.6	121	1.6	18 708	1.8	112	1.8	(D)	(D)
Yellowstone	587	1.0	80 024	1.2	675	.9	118 621	.5	564	1.0	45 742	1.0

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)
Montana	**721**	**1.1**	**18 052**	**.6**	**627**	**1.2**	**177 740**	**.5**	**1 981**	**.7**	**416 012**	**.6**
Beaverhead	6	12.4	10	13.1	5	15.3	41	17.1	46	3.7	18 165	2.8
Big Horn	5	13.6	(D)	(D)	9	5.6	2 958	.3	30	4.7	2 854	9.4
Blaine	7	12.1	54	31.0	17	6.3	4 655	2.6	48	4.4	7 476	4.3
Broadwater	7	10.5	15	13.9	5	13.9	661	22.7	10	9.0	4 820	1.3
Carbon	17	6.5	172	15.3	14	7.7	247	8.9	85	2.9	8 841	5.4
Carter	26	5.3	47	7.5	11	8.0	875	14.3	90	2.3	59 292	1.6
Cascade	20	6.3	725	3.0	25	5.8	17 253	.5	66	3.8	11 548	3.8
Chouteau	6	15.2	14	20.1	18	8.0	3 248	10.0	22	5.9	2 455	10.1
Custer	21	6.2	55	6.5	12	9.4	497	20.0	50	3.9	6 463	5.3
Daniels	2	–	(D)	(D)	11	10.2	4 856	3.7	13	10.2	785	7.7
Dawson	16	5.1	210	.4	8	10.2	1 150	20.6	32	5.1	7 023	5.1
Deer Lodge	4	11.4	4	11.4	2	–	(D)	(D)	7	9.4	536	5.4
Fallon	5	14.5	14	15.5	14	9.2	948	16.7	24	6.4	4 191	8.0
Fergus	25	5.2	368	.6	20	5.9	2 290	9.5	84	3.0	7 010	4.2
Flathead	27	5.4	1 504	1.6	21	6.5	2 327	11.6	31	5.8	776	10.6
Gallatin	44	3.0	4 722	1.4	12	8.4	3 982	3.3	63	4.1	7 880	5.2
Garfield	12	8.5	24	12.0	5	16.5	287	28.5	68	2.5	49 384	1.3
Glacier	11	6.8	390	.3	12	7.1	19 956	.2	7	9.8	477	14.1
Golden Valley	5	9.3	138	2.6	4	11.6	(D)	(D)	16	6.7	8 033	1.5
Granite	5	12.8	8	12.3	1	31.1	(D)	(D)	6	9.2	361	10.1
Hill	10	8.6	(D)	(D)	21	5.3	9 870	2.6	11	11.2	802	20.8
Jefferson	11	8.9	59	24.5	20	7.0	1 996	2.8	22	5.8	1 210	6.8
Judith Basin	10	8.7	139	1.2	6	10.3	(D)	(D)	43	4.1	9 666	4.6
Lake	42	4.0	1 528	1.9	27	5.9	2 100	2.9	44	4.7	4 357	5.2
Lewis and Clark	11	8.1	307	.8	23	6.5	(D)	(D)	31	5.3	4 767	2.3
Liberty	6	7.6	438	.2	13	5.6	17 599	1.1	3	16.1	(D)	(D)
Lincoln	12	8.1	21	8.6	10	9.3	34	12.7	6	13.8	181	17.6
McCone	8	9.2	26	15.5	10	7.4	272	14.3	29	4.0	14 222	1.5
Madison	23	5.8	130	1.6	8	10.5	99	19.6	78	2.9	9 171	3.4
Meagher	5	10.7	(D)	(D)	1	–	(D)	(D)	16	6.1	5 608	3.4
Mineral	1	43.3	(D)	(D)	3	20.1	26	19.6	4	11.9	128	11.4
Missoula	8	11.5	51	26.5	15	8.7	55	13.4	40	4.9	1 023	7.6
Musselshell	15	8.0	27	8.5	5	14.1	52	4.1	26	5.3	10 658	1.7
Park	8	10.2	131	18.8	8	12.4	207	30.2	36	5.6	3 281	4.6
Petroleum	3	11.7	4	17.5	1	35.0	(D)	(D)	10	5.8	4 620	3.7
Phillips	17	6.6	66	7.9	18	6.0	3 900	3.4	38	4.7	10 154	3.4
Pondera	9	7.3	596	.2	16	5.8	17 500	.2	27	5.8	7 556	4.6
Powder River	21	6.6	31	6.5	2	16.7	(D)	(D)	69	3.0	20 205	3.0
Powell	8	7.8	(D)	(D)	13	7.6	442	7.4	25	5.8	1 476	5.2

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.											
	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)
Prairie	6	9.1	25	14.3	3	14.4	(D)	(D)	19	6.1	5 199	2.3
Ravalli	43	4.1	1 679	1.7	32	5.3	596	9.3	97	3.2	4 357	7.1
Richland	11	6.6	67	3.0	13	9.8	359	17.3	37	4.5	5 956	7.8
Roosevelt	4	16.0	7	9.1	12	8.7	864	7.7	21	6.4	5 562	2.0
Rosebud	11	9.7	18	12.4	7	11.8	(D)	(D)	26	5.5	4 600	5.3
Sanders	23	6.4	210	1.6	15	7.9	73	10.3	12	9.1	325	11.0
Sheridan	4	13.5	(D)	(D)	10	10.0	1 483	5.3	18	6.5	2 272	6.9
Silver Bow	3	22.0	3	22.0	6	12.5	128	22.8	13	7.0	733	8.3
Stillwater	23	5.4	190	4.6	12	8.0	2 020	8.2	74	3.1	11 889	3.6
Sweet Grass	16	6.3	30	11.9	8	9.1	2 015	4.7	60	3.4	12 518	4.0
Teton	13	6.8	459	5.4	14	7.0	14 252	.6	40	4.2	8 489	2.1
Toole	5	7.9	(D)	(D)	7	12.2	(D)	(D)	14	7.8	1 818	13.3
Treasure	2	21.7	(D)	(D)	5	14.5	10	15.0	4	12.5	(D)	(D)
Valley	10	9.9	22	17.2	5	10.0	205	2.1	33	5.9	4 199	7.7
Wheatland	7	8.2	424	.2	8	7.5	8 297	.2	46	3.2	23 275	2.3
Wibaux	5	9.0	(D)	(D)	7	12.5	834	12.7	14	8.3	1 125	10.6
Yellowstone	36	4.5	1 628	2.1	17	7.9	132	10.8	97	3.1	5 732	3.7

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)
Montana	**1 001**	**1.0**	**294 399**	**.1**	**61**	**3.3**	**112 821**	**.2**
Beaverhead	15	8.2	290	8.8	–	–	–	–
Big Horn	7	10.1	316	6.0	–	–	–	–
Blaine	9	8.0	(D)	(D)	–	–	–	–
Broadwater	11	9.2	384	4.8	1	–	(D)	(D)
Carbon	31	5.1	427	6.1	–	–	–	–
Carter	20	5.6	349	6.2	–	–	–	–
Cascade	44	4.7	30 530	.6	3	11.9	(D)	(D)
Chouteau	17	7.2	387	10.1	2	27.9	(D)	(D)
Custer	24	6.3	467	7.1	–	–	–	–
Daniels	4	19.4	109	23.1	–	–	–	–
Dawson	17	6.8	517	7.9	1	27.6	(D)	(D)
Deer Lodge	3	–	52	–	–	–	–	–
Fallon	12	7.9	306	9.5	–	–	–	–
Fergus	31	4.8	2 520	1.7	2	27.0	(D)	(D)
Flathead	51	4.2	737	5.5	5	13.6	60	16.4
Gallatin	37	5.5	759	6.6	4	17.5	81	18.8
Garfield	17	6.5	573	14.5	–	–	–	–
Glacier	15	6.9	35 204	.1	4	–	5 700	–
Golden Valley	7	8.9	(D)	(D)	–	–	–	–
Granite	1	37.3	(D)	(D)	–	–	–	–
Hill	12	8.8	(D)	(D)	7	6.7	2 076	5.7
Jefferson	18	7.1	284	8.4	2	24.6	(D)	(D)
Judith Basin	4	9.7	(D)	(D)	1	–	(D)	(D)
Lake	43	5.1	687	6.8	–	–	–	–
Lewis and Clark	35	5.0	(D)	(D)	2	19.1	(D)	(D)
Liberty	4	7.7	28 478	(L)	3	–	25 500	–
Lincoln	22	6.5	706	7.9	2	23.2	(D)	(D)
McCone	6	10.1	315	5.7	–	–	–	–
Madison	24	5.4	431	5.9	–	–	–	–
Meagher	7	9.2	(D)	(D)	–	–	–	–
Mineral	1	43.3	(D)	(D)	–	–	–	–
Missoula	27	6.2	329	7.7	4	18.1	220	25.4
Musselshell	10	9.1	402	7.9	–	–	–	–
Park	30	6.0	703	12.0	–	–	–	–
Petroleum	–	–	–	–	–	–	–	–
Phillips	18	6.2	712	4.2	1	–	(D)	(D)
Pondera	20	6.6	51 320	.1	4	9.7	(D)	(D)
Powder River	14	7.9	305	7.0	–	–	–	–
Powell	8	10.0	130	8.0	–	–	–	–
Prairie	5	15.8	134	22.1	2	21.7	(D)	(D)
Ravalli	87	3.3	1 286	4.1	2	17.7	(D)	(D)
Richland	25	6.0	944	7.2	1	–	(D)	(D)
Roosevelt	17	8.7	422	10.9	–	–	–	–
Rosebud	11	9.4	274	8.4	–	–	–	–
Sanders	35	5.3	642	8.4	–	–	–	–
Sheridan	6	10.3	118	11.7	–	–	–	–
Silver Bow	7	12.3	134	14.0	–	–	–	–
Stillwater	20	6.6	509	6.2	–	–	–	–
Sweet Grass	13	7.1	227	11.1	1	34.1	(D)	(D)

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)
Teton	18	5.9	32 882	.1	3	10.1	(D)	(D)
Toole	15	7.1	(D)	(D)	1	–	(D)	(D)
Treasure	4	16.5	23	16.4	–	–	–	–
Valley	13	9.0	369	9.8	1	36.1	(D)	(D)
Wheatland	3	–	28 250	–	1	–	(D)	(D)
Wibaux	5	13.3	(D)	(D)	–	–	–	–
Yellowstone	41	5.1	657	5.7	1	38.9	(D)	(D)

Geographic area	Selected crops harvested											
	Corn for silage or green chop						Wheat for grain					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Tons, green	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)
Montana	**422**	**1.0**	**36 644**	**.9**	**736 202**	**.8**	**7 932**	**.4**	**5 602 336**	**.2**	**172 214 482**	**.2**
Beaverhead	–	–	–	–	–	–	29	3.4	10 445	1.4	651 155	1.3
Big Horn	19	2.4	1 283	1.3	28 611	1.3	178	1.5	137 631	.4	5 060 197	.5
Blaine	3	19.6	108	31.2	(D)	(D)	219	1.5	209 493	.7	6 044 382	.8
Broadwater	–	–	–	–	–	–	86	2.3	45 091	1.0	2 252 367	1.0
Carbon	44	2.7	3 306	2.3	69 958	1.8	63	3.0	15 025	2.1	513 495	2.0
Carter	2	16.3	(D)	(D)	(D)	(D)	77	2.6	38 549	1.4	870 022	1.1
Cascade	–	–	–	–	–	–	235	1.6	152 705	.7	6 272 498	.7
Chouteau	1	–	(D)	(D)	(D)	(D)	550	.8	560 587	.4	20 172 518	.4
Custer	34	4.2	3 370	5.3	67 584	3.8	91	2.5	29 809	1.5	671 480	1.6
Daniels	1	–	(D)	(D)	(D)	(D)	252	1.2	244 091	.7	5 894 257	.7
Dawson	15	5.3	1 228	3.4	20 384	3.7	265	1.2	169 383	.9	4 477 333	.8
Deer Lodge	–	–	–	–	–	–	1	–	(D)	(D)	(D)	(D)
Fallon	1	–	(D)	(D)	(D)	(D)	120	2.2	62 498	1.6	1 368 275	1.6
Fergus	1	–	(D)	(D)	(D)	(D)	330	1.2	189 671	.7	7 084 714	.7
Flathead	–	–	–	–	–	–	122	2.2	19 477	2.0	1 128 311	1.6
Gallatin	–	–	–	–	–	–	198	1.6	46 145	1.3	2 422 310	1.4
Garfield	3	15.1	130	17.4	2 040	13.3	128	1.7	102 118	1.0	2 672 407	.8
Glacier	–	–	–	–	–	–	152	1.7	151 468	.7	5 137 748	.6
Golden Valley	2	13.8	(D)	(D)	(D)	(D)	47	2.4	34 976	1.0	1 257 178	1.0
Granite	–	–	–	–	–	–	6	10.6	(D)	(D)	(D)	(D)
Hill	2	–	(D)	(D)	(D)	(D)	470	.8	462 910	.5	14 719 904	.5
Jefferson	–	–	–	–	–	–	12	7.5	5 226	6.8	195 866	7.8
Judith Basin	1	–	(D)	(D)	(D)	(D)	140	1.6	74 860	.9	2 827 447	.9
Lake	6	–	600	–	14 885	–	107	2.6	23 934	1.9	1 376 415	1.9
Lewis and Clark	–	–	–	–	–	–	24	5.5	11 005	1.7	409 379	2.4
Liberty	1	–	(D)	(D)	(D)	(D)	222	.7	265 044	.4	7 447 622	.4
Lincoln	–	–	–	–	–	–	1	35.0	(D)	(D)	(D)	(D)
McCone	–	–	–	–	–	–	293	.9	207 015	.7	4 922 192	.7
Madison	1	30.3	(D)	(D)	(D)	(D)	39	2.8	14 030	1.3	849 296	1.5
Meagher	–	–	–	–	–	–	17	3.7	8 830	1.5	370 858	1.2
Mineral	–	–	–	–	–	–	6	10.9	710	11.9	33 600	11.3
Missoula	–	–	–	–	–	–	14	7.8	3 099	9.6	131 200	10.0
Musselshell	8	4.2	432	5.1	5 940	5.7	42	3.7	44 043	1.1	1 493 333	.9
Park	–	–	–	–	–	–	47	3.5	10 428	4.5	386 996	4.6
Petroleum	–	–	–	–	–	–	25	4.2	14 624	3.1	477 507	2.9
Phillips	1	–	(D)	(D)	(D)	(D)	220	1.4	165 013	.8	4 195 508	.9
Pondera	–	–	–	–	–	–	311	1.0	189 395	.7	7 583 713	.7
Powder River	1	–	(D)	(D)	(D)	(D)	65	2.7	26 696	1.6	601 020	2.0
Powell	–	–	–	–	–	–	9	8.6	1 441	13.6	89 315	15.1
Prairie	21	4.6	1 365	2.1	22 203	2.3	85	2.0	37 493	1.6	881 516	1.6
Ravalli	1	–	(D)	(D)	(D)	(D)	19	7.8	1 898	10.6	95 207	10.1
Richland	69	2.6	4 221	1.8	71 926	1.8	338	1.0	181 702	.8	4 556 702	.8
Roosevelt	5	11.5	226	12.6	2 425	12.2	371	1.0	335 032	.5	8 153 626	.5
Rosebud	16	4.8	2 952	1.6	60 933	1.2	90	2.4	60 869	.9	1 526 711	1.1
Sanders	–	–	–	–	–	–	23	6.4	2 940	4.2	124 913	4.7
Sheridan	–	–	–	–	–	–	409	.8	299 692	.6	7 008 789	.7
Silver Bow	–	–	–	–	–	–	–	–	–	–	–	–
Stillwater	23	4.7	2 013	4.5	41 035	4.0	111	2.1	46 253	1.7	1 399 034	1.7
Sweet Grass	–	–	–	–	–	–	16	5.7	8 222	2.4	291 625	2.6
Teton	–	–	–	–	–	–	226	1.2	167 591	.6	6 717 916	.6
Toole	–	–	–	–	–	–	252	1.1	231 870	.6	6 490 182	.6
Treasure	18	3.6	2 481	1.3	58 962	1.4	28	2.9	6 558	2.0	280 515	1.7
Valley	7	6.1	732	1.7	13 816	1.7	402	1.1	286 633	.7	6 790 235	.8
Wheatland	–	–	–	–	–	–	50	2.7	45 468	.8	1 609 696	.8
Wibaux	1	–	(D)	(D)	(D)	(D)	91	2.1	44 571	1.5	963 248	1.9
Yellowstone	114	2.0	11 290	1.8	239 831	1.8	208	1.7	97 210	1.3	3 234 657	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	Selected crops harvested—Con.											
	Barley for grain						Oats 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)
Montana	**4 423**	**.5**	**1 093 414**	**.3**	**55 236 960**	**.3**	**1 251**	**.8**	**66 331**	**.8**	**3 501 669**	**.8**
Beaverhead	54	2.8	10 045	2.1	943 079	2.0	8	5.5	542	3.4	56 282	1.6
Big Horn	94	2.0	13 310	1.1	782 619	.9	36	4.2	1 305	3.5	83 730	4.1
Blaine	88	2.5	20 596	1.0	902 548	1.0	37	4.6	1 997	3.0	102 329	4.6
Broadwater	53	3.3	6 617	2.9	422 299	3.3	6	10.4	363	2.6	29 820	2.2
Carbon	123	1.9	11 134	1.7	898 609	1.8	45	3.6	1 586	3.5	95 996	4.5
Carter	16	6.1	2 884	6.1	106 263	6.5	14	7.5	1 001	12.0	32 770	7.5
Cascade	177	1.8	56 278	.9	3 115 102	1.1	29	5.0	994	3.4	52 138	2.7
Chouteau	279	1.2	97 534	.7	4 250 139	.8	16	5.5	1 190	1.6	67 150	1.3
Custer	29	4.6	3 074	3.8	134 986	3.6	19	6.2	1 059	6.8	65 315	10.8
Daniels	32	4.4	3 052	2.8	104 019	2.8	20	6.7	896	8.4	35 643	9.2
Dawson	97	2.2	15 744	1.2	591 322	1.1	35	4.2	2 049	4.4	80 720	4.5
Deer Lodge	6	7.6	444	1.7	27 258	1.1	1	–	(D)	(D)	(D)	(D)
Fallon	58	3.5	5 080	3.1	167 213	3.0	42	3.8	2 752	2.8	121 208	2.9
Fergus	273	1.3	75 936	.8	3 637 154	.8	57	3.4	3 215	3.4	154 810	3.0
Flathead	129	2.1	16 899	2.4	1 079 596	2.2	28	5.5	461	6.8	31 931	6.9
Gallatin	219	1.6	39 015	1.4	2 466 491	1.3	21	6.1	659	5.8	52 440	5.6
Garfield	46	3.2	10 630	2.4	442 686	2.1	25	3.0	2 838	1.1	115 260	1.1
Glacier	136	1.7	93 138	.8	4 287 851	.8	11	8.7	1 149	9.3	59 704	9.7
Golden Valley	19	3.3	4 019	1.9	201 620	2.4	7	4.7	809	4.1	42 010	6.5
Granite	10	6.8	1 701	10.8	115 256	11.7	5	8.7	172	5.2	13 800	5.6
Hill	129	1.8	28 476	.9	1 007 870	.8	24	4.9	1 207	4.6	41 101	4.0
Jefferson	22	5.1	2 853	2.8	149 177	3.5	11	7.2	599	8.4	42 485	8.1
Judith Basin	135	1.7	50 356	1.0	2 398 831	.8	37	3.8	2 325	3.5	143 163	3.7
Lake	74	3.1	4 485	2.9	308 072	2.5	48	4.0	1 789	4.2	139 213	4.5
Lewis and Clark	49	3.9	9 054	2.3	470 225	2.4	13	5.2	422	1.9	32 830	2.0
Liberty	72	1.8	26 487	.9	996 791	.7	9	3.8	372	2.7	15 484	3.1
Lincoln	1	35.0	(D)	(D)	(D)	(D)	7	11.8	145	13.6	8 885	15.2
McCone	86	2.1	12 748	1.5	424 476	1.3	24	4.5	2 397	2.7	91 628	2.3
Madison	66	2.3	9 564	1.7	706 759	1.6	18	5.2	657	3.9	48 072	4.0
Meagher	24	2.6	19 619	.5	1 052 620	.8	5	–	1 149	–	86 370	–
Mineral	1	35.0	(D)	(D)	(D)	(D)	5	10.6	78	7.3	4 000	9.5
Missoula	16	7.3	1 308	11.2	80 580	12.0	9	10.1	151	10.9	10 490	11.9
Musselshell	23	4.4	3 974	5.6	119 704	4.6	21	5.3	798	5.0	44 253	5.2
Park	58	3.4	7 811	4.5	415 376	3.7	27	5.0	951	4.1	57 859	4.7
Petroleum	9	7.9	1 253	7.6	56 104	13.3	2	–	(D)	(D)	(D)	(D)
Phillips	108	2.1	19 603	1.3	682 190	1.3	36	4.1	2 150	4.2	105 066	4.6
Pondera	287	1.1	107 059	.8	5 938 314	.8	12	8.4	284	9.5	12 393	9.8
Powder River	29	4.2	2 674	1.9	94 260	2.1	22	4.8	784	3.7	33 235	4.3
Powell	30	4.4	4 438	4.7	302 833	4.8	13	7.5	959	10.9	64 551	10.7
Prairie	31	4.2	5 572	1.6	185 235	1.8	17	5.9	1 251	8.4	60 671	10.2
Ravalli	58	3.8	2 587	4.1	207 231	4.0	37	4.8	942	4.1	78 199	4.3
Richland	115	2.0	15 949	1.8	614 720	1.7	70	2.7	5 407	1.9	273 626	1.8
Roosevelt	67	2.6	7 648	2.1	239 899	2.1	28	4.8	2 089	4.4	73 576	3.9
Rosebud	39	4.1	6 200	1.5	282 400	2.1	31	4.5	1 417	2.7	79 261	1.6
Sanders	12	8.6	1 144	14.3	59 417	14.6	14	8.5	389	13.0	25 163	14.2
Sheridan	54	2.9	7 374	2.6	209 623	2.6	32	4.2	1 897	5.8	70 282	5.3
Silver Bow	1	21.8	(D)	(D)	(D)	(D)	2	26.7	(D)	(D)	(D)	(D)
Stillwater	78	2.5	13 986	1.8	616 574	1.7	26	4.6	1 309	3.6	63 781	3.4
Sweet Grass	24	4.8	2 877	2.5	130 878	2.7	33	4.5	1 583	11.0	98 176	12.3
Teton	276	1.0	112 861	.8	7 052 820	.9	23	5.5	1 023	6.8	57 877	6.1
Toole	132	1.7	61 384	1.1	2 719 524	1.1	5	11.1	534	2.8	20 184	3.7
Treasure	24	3.4	1 932	1.9	147 703	1.7	8	6.5	220	11.4	9 860	10.4
Valley	94	2.7	14 888	1.1	590 473	1.2	29	5.6	1 164	6.4	57 688	4.6
Wheatland	40	2.8	17 293	.6	837 595	.7	21	4.6	1 082	3.9	65 534	3.9
Wibaux	42	3.2	3 995	2.8	142 635	2.9	39	3.4	2 376	2.4	107 457	2.2
Yellowstone	179	1.7	18 700	1.4	1 309 766	1.3	31	4.3	1 229	3.3	75 650	4.4

Geographic area	Selected crops harvested—Con.											
	Sugar beets for sugar						Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Tons	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Tons, dry	Relative standard error of estimate (percent)
Montana	**415**	**1.1**	**59 345**	**.6**	**1 243 622**	**.6**	**13 536**	**.4**	**2 528 517**	**.3**	**4 745 596**	**.3**
Beaverhead	–	–	–	–	–	–	263	1.0	122 374	.7	278 745	.6
Big Horn	46	2.6	7 912	1.0	177 615	.9	301	1.1	64 535	1.2	136 892	1.0
Blaine	–	–	–	–	–	–	300	1.3	68 602	1.2	129 515	1.2
Broadwater	–	–	–	–	–	–	137	1.6	27 958	1.9	86 628	1.5
Carbon	64	2.5	6 681	2.0	134 175	1.8	420	.9	59 850	1.2	132 878	1.2
Carter	–	–	–	–	–	–	212	1.1	85 542	1.1	79 705	1.1
Cascade	–	–	–	–	–	–	515	1.0	81 695	1.4	141 091	1.5
Chouteau	–	–	–	–	–	–	234	1.5	44 349	1.9	64 835	1.8
Custer	23	5.5	2 077	5.5	45 708	5.6	259	1.2	46 607	1.3	82 998	1.3

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.											
	Sugar beets for sugar						Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Tons	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Tons, dry	Relative standard error of estimate (percent)
Daniels	–	–	–	–	–	–	133	2.3	22 836	2.1	27 650	2.1
Dawson	25	3.8	3 065	2.8	61 490	2.9	279	1.2	44 230	1.6	60 449	1.6
Deer Lodge	–	–	–	–	–	–	61	1.8	12 143	2.9	25 636	2.5
Fallon	–	–	–	–	–	–	198	1.4	58 380	1.6	47 172	2.0
Fergus	–	–	–	–	–	–	556	.8	146 401	.9	229 744	.9
Flathead	–	–	–	–	–	–	541	1.0	33 242	2.1	74 552	2.0
Gallatin	1	–	(D)	(D)	(D)	(D)	525	1.0	73 766	1.2	198 261	1.1
Garfield	–	–	–	–	–	–	137	1.7	33 506	2.0	42 554	2.9
Glacier	–	–	–	–	–	–	151	2.0	31 704	2.0	54 128	1.9
Golden Valley	–	–	–	–	–	–	76	1.5	18 557	1.6	29 493	1.4
Granite	–	–	–	–	–	–	85	1.6	28 515	1.4	68 324	1.5
Hill	–	–	–	–	–	–	179	1.9	24 504	2.6	26 979	2.8
Jefferson	–	–	–	–	–	–	151	1.7	24 533	1.8	58 174	1.4
Judith Basin	–	–	–	–	–	–	229	1.2	75 674	1.2	130 059	1.4
Lake	–	–	–	–	–	–	529	1.0	55 736	1.7	147 123	1.7
Lewis and Clark	–	–	–	–	–	–	329	1.1	44 020	1.4	104 071	1.0
Liberty	–	–	–	–	–	–	59	2.6	11 954	2.5	18 984	2.0
Lincoln	–	–	–	–	–	–	164	1.5	8 663	3.1	14 407	3.9
McCone	–	–	–	–	–	–	204	1.3	44 382	1.5	52 746	2.0
Madison	–	–	–	–	–	–	307	1.0	73 813	.9	204 675	.8
Meagher	–	–	–	–	–	–	94	1.5	46 056	1.2	103 923	1.1
Mineral	–	–	–	–	–	–	43	3.2	2 402	5.3	5 283	6.2
Missoula	–	–	–	–	–	–	266	1.4	20 080	2.8	42 607	2.8
Musselshell	–	–	–	–	–	–	136	1.7	27 079	1.4	47 554	1.8
Park	–	–	–	–	–	–	282	1.1	58 568	1.3	134 787	1.3
Petroleum	–	–	–	–	–	–	57	2.1	18 700	2.0	30 916	1.4
Phillips	–	–	–	–	–	–	288	1.2	78 092	1.1	119 079	1.3
Pondera	–	–	–	–	–	–	218	1.5	31 771	2.1	69 899	1.8
Powder River	–	–	–	–	–	–	236	1.0	74 354	1.1	100 005	1.0
Powell	–	–	–	–	–	–	173	1.2	54 636	1.1	134 658	1.4
Prairie	21	5.0	2 738	2.7	53 435	2.6	102	1.6	17 038	2.2	25 586	2.2
Ravalli	–	–	–	–	–	–	682	.9	38 627	1.5	104 690	1.7
Richland	107	2.2	19 220	1.3	385 104	1.3	317	1.2	50 317	1.1	81 862	1.0
Roosevelt	9	8.7	880	3.2	14 400	2.0	270	1.4	47 884	1.9	63 475	2.0
Rosebud	9	4.3	2 238	.9	45 969	.5	205	1.4	45 813	1.0	85 993	1.0
Sanders	–	–	–	–	–	–	292	1.2	31 021	2.0	63 706	2.0
Sheridan	1	31.1	(D)	(D)	(D)	(D)	229	1.4	36 282	1.8	46 267	1.6
Silver Bow	–	–	–	–	–	–	56	2.9	7 321	3.9	16 840	4.7
Stillwater	8	7.2	(D)	(D)	(D)	(D)	301	1.1	55 897	1.3	95 090	1.2
Sweet Grass	–	–	–	–	–	–	196	1.3	47 413	1.4	88 226	1.6
Teton	–	–	–	–	–	–	276	1.2	61 447	1.4	151 101	1.3
Toole	–	–	–	–	–	–	107	2.0	18 006	2.0	24 275	2.2
Treasure	20	3.8	4 061	.9	99 331	.9	63	1.8	12 982	2.1	28 058	2.5
Valley	–	–	–	–	–	–	306	1.4	59 752	1.7	112 852	1.8
Wheatland	–	–	–	–	–	–	97	1.5	44 990	1.2	80 926	1.3
Wibaux	–	–	–	–	–	–	115	1.7	21 833	2.2	24 361	3.6
Yellowstone	81	2.4	9 755	1.5	211 375	1.3	595	.9	52 085	1.2	115 109	1.2

[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	24 279	3 344	27 623	3.5	12.1
Land in farms ..... acres	58 607 778	454 290	59 062 068	.5	.8
Average size of farm ..... acres	2 414	136	2 138	(X)	(X)
Farms by size of farm:					
Less than 10 acres	898	685	1 583	35.6	43.3
10 to 49 acres	3 570	1 687	5 257	8.7	32.1
50 to 179 acres	3 575	455	4 030	5.0	11.3
180 acres or more	16 236	517	16 753	1.5	3.1
Farms by value of sales:					
Less than $2,500	4 996	2 608	7 604	9.8	34.3
$2,500 to $9,999	4 332	521	4 853	4.4	10.7
$10,000 or more	14 951	215	15 166	1.3	1.4
Market value of agricultural products sold $1,000	1 870 732	11 755	1 882 487	.7	.6
Farms by type of organization:					
Individual or family	18 751	3 351	22 102	4.3	15.2
Partnership, corporation, or other	5 528	–7	5 521	2.8	–.1
Farms by tenure of operator:					
Full owners	12 569	2 581	15 150	4.8	17.0
Part owners	8 826	344	9 170	1.6	3.8
Tenants	2 884	419	3 303	9.1	12.7
Operators by place of residence:					
On farm operated	17 907	2 777	20 684	4.5	13.4
Not on farm operated	4 615	482	5 097	4.7	9.5
Not reported	1 757	85	1 842	9.4	4.6
Operators by principal occupation:					
Farming	15 703	1 083	16 786	2.4	6.5
Other	8 576	2 261	10 837	6.4	20.9
Operators by sex:					
Male	21 951	2 861	24 812	3.8	11.5
Female	2 328	483	2 811	7.8	17.2
Operators by race:					
White	23 608	3 262	26 870	2.8	12.1
Black and other races	671	82	753	36.0	10.9
Operators by years on present farm:					
4 years or less	2 733	629	3 362	6.0	18.7
5 years or more	17 806	1 934	19 740	2.4	9.8
Not reported	3 740	781	4 521	13.5	17.3

[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**

FORM 97-A0208 (11-6-96)

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**		

FORM 97-A0208 (11-6-96)

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

FORM 97-A0208 (11-6-96)

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

FORM 97-A0208 (11-6-96)

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

FORM 97-A0208 (11-6-96)

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

FORM 97-A0208 (11-6-96)

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

FORM 97-A0208 (11-6-96)

CONTINUE ON PAGE 10 →

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

FORM 97-A0208 (11-6-96)

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

FORM 97-A0208 (11-6-96)

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:*

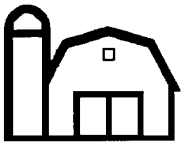
[**ENUMERATOR NOTE:** *Complete disposition code box on top right of page 1.*]

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**?	☐	☐

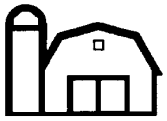
If **YES**, please specify:

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]	**24 279**	**58 607 778**	**9 399 718**	**699 069**	**78 157**	**1 870 732**	**903 822**	**966 910**
Crops (01)	9 593	18 547 144	6 602 744	668 316	107 526	892 129	788 595	103 534
Cash grains (011)	5 606	15 745 803	5 854 137	832 807	140 471	677 371	603 676	73 695
Wheat (0111)	4 535	12 823 681	4 938 977	805 521	143 449	541 738	493 261	48 477
Rice (0112)	–	–	–	–	–	–	–	–
Corn (0115)	11	4 759	2 806	276 713	86 212	480	409	70
Soybeans (0116)	–	–	–	–	–	–	–	–
Cash grains, n.e.c. (0119)	1 060	2 917 363	912 354	959 326	129 410	135 153	110 006	25 147
Field crops, except cash grains (013)	2 789	1 585 411	479 046	438 199	61 259	134 542	124 319	10 223
Cotton (0131)	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–
Sugarcane and sugar beets (0133)	246	200 487	106 277	796 550	196 446	48 400	45 277	3 123
Irish potatoes (0134)	64	47 077	33 169	981 929	235 359	28 563	28 068	495
Field crops, except cash grains, n.e.c. (0139)	2 479	1 337 847	339 600	388 967	43 513	57 580	50 975	6 605
Vegetables and melons (016)	41	2 818	1 975	222 767	19 423	1 488	1 316	172
Fruits and tree nuts (017)	195	4 519	1 081	264 242	15 946	992	986	7
Berry crops (0171)	7	(D)	(D)	30 000	4 000	8	6	2
Grapes (0172)	2	(D)	(D)	–	–	(D)	(D)	–
Tree nuts (0173)	–	–	–	–	–	–	–	–
Citrus fruits (0174)	–	–	–	–	–	–	–	–
Deciduous tree fruits (0175)	140	3 243	886	290 020	16 976	977	971	5
Fruits and tree nuts, n.e.c. (0179)	46	1 080	168	212 382	14 424	(D)	(D)	–
Horticultural specialties (018)	246	8 960	2 991	183 872	49 999	18 464	18 439	25
Ornamental floriculture and nursery products (0181)	232	8 151	2 949	186 199	50 497	18 131	18 107	24
Food crops grown under cover (0182)	14	809	42	143 333	41 333	333	332	(Z)
General farms, primarily crop (019)	716	1 199 633	263 514	566 968	78 592	59 272	39 860	19 413
Livestock and animal specialties (02)	14 634	40 054 559	2 794 250	720 227	58 830	977 138	113 768	863 370
Livestock, except dairy, poultry, and animal specialties (021)	11 470	34 219 134	2 623 601	772 568	62 753	886 960	99 532	787 428
Beef cattle feedlots (0211)	265	477 781	44 882	529 404	65 907	70 131	3 996	66 135
Beef cattle, except feedlots (0212)	10 090	31 745 664	2 305 481	809 533	63 760	738 751	77 436	661 315
Hogs (0213)	154	168 973	63 539	443 637	40 696	22 019	4 823	17 197
Sheep and goats (0214)	727	974 503	58 936	387 753	33 634	19 218	1 719	17 499
General livestock, except dairy, poultry, and animal specialties (0219)	234	852 213	150 763	944 406	120 104	36 841	11 558	25 282
Dairy farms (024)	128	131 316	34 256	711 620	117 747	34 353	2 086	32 267
Poultry and eggs (025)	68	10 407	453	291 162	31 452	1 035	12	1 022
Broiler, fryer, and roaster chickens (0251)	2	(D)	(D)	–	–	(D)	–	(D)
Chicken eggs (0252)	28	7 947	(D)	448 294	41 870	70	–	70
Turkeys and turkey eggs (0253)	1	(D)	(D)	–	–	(D)	(D)	(D)
Poultry hatcheries (0254)	–	–	–	–	–	–	–	–
Poultry and eggs, n.e.c. (0259)	37	2 265	244	112 603	19 614	826	(D)	(D)
Animal specialties (027)	1 663	1 780 055	14 448	429 427	29 982	23 409	356	23 053
Fur-bearing animals and rabbits (0271)	18	664	339	152 800	24 160	2 068	15	2 053
Horses and other equines (0272)	1 475	890 460	9 558	314 262	26 774	6 732	178	6 554
Animal aquaculture (0273)	20	932	71	121 828	65 104	3 194	14	3 180
Animal specialties, n.e.c. (0279)	150	887 999	4 480	1 899 990	64 783	11 414	149	11 265
General farms, primarily livestock and animal specialties (029)	1 305	3 913 647	121 492	667 246	57 137	31 382	11 782	19 600

[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

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.

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

Index

[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

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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

USDA, National Agricultural Statistics Service

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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	–

USDA, National Agricultural Statistics Service

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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	–

USDA, National Agricultural Statistics Service

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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

USDA, National Agricultural Statistics Service

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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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[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
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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