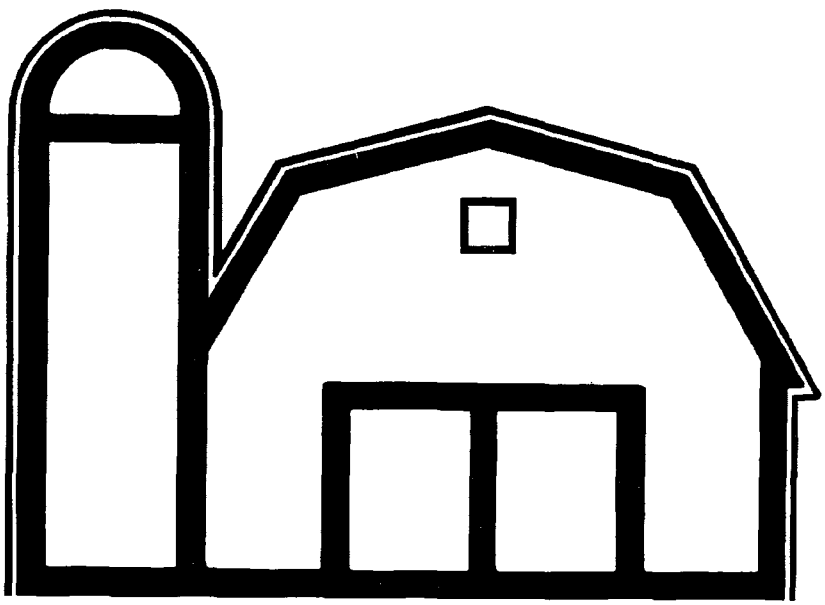
1987
Census of Agriculture

AC87-A-26

Volume 1
GEOGRAPHIC AREA SERIES

Part 26
Montana
State and County Data



U.S. Department of Commerce
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Special tribute is paid to the millions of farm and ranch operators who furnished the information requested. Only through their cooperation was it possible to collect and publish the data in this report.

If you have any questions concerning the statistics in this report, call:
(301) 763-8555 Division Chief
(301) 763-8567 Crops Branch
(301) 763-8569 Livestock Branch
(301) 763-8566 Farm Economics Branch
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(301) 763-8558 Statistical Methodology

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Montana
State and County Data

Issued June 1989

U.S. Department of Commerce
Robert A. Mosbacher, Secretary
Michael R. Darby, Under Secretary
for Economic Affairs

BUREAU OF THE CENSUS



BUREAU OF THE CENSUS
C. L. Kincannon, Deputy Director

Charles A. Waite, Associate Director for
Economic Programs
Roger H. Bugenhagen, Assistant Director for
Economic and Agriculture Censuses

Thomas L. Mesenbourg, Chief,
Economic Census Staff

AGRICULTURE DIVISION
Charles P. Pautler, Jr., Chief

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HISTORY

The 1987 Census of Agriculture is the 23d taken by the U.S. Department of Commerce, Bureau of the Census. The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, an 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 the economic censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. This adjustment in timing established the agriculture census on a 5-year cycle collecting data for years ending in 2 and 7.

USES OF THE CENSUS

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 in developing and changing farm programs and for determining the effects of these programs. Many national and State programs are designed or allocated on the basis of census data, such as funds for extension services, research, and soil conservation projects. 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 Title 13, United States Code, sections 142(a) and 191, which directs that a census be taken in 1979, 1983, and in every fifth year after 1983 covering the prior year. The 1987 census includes each State, Puerto Rico, Guam, and the Virgin Island of the United States. A census of agriculture will be conducted in American Samoa and the Commonwealth of the Northern Mariana Islands in conjunction with the 1990 Census of Population and Housing.

FARM DEFINITION

Since 1850, when minimum criteria defining a farm for census purposes first were established, the farm definition has been changed nine times. 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 the outlying areas varies according to area. The report for each area includes a discussion of the farm definition.

COMPARABILITY OF DATA

Data on acreages and inventories for 1987 and 1982 are generally comparable. Dollar figures shown for expenses and agricultural product sales are expressed in current dollars and have not been 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.

The 1978 U.S., region, and State data shown in the 1978 Census of Agriculture publications included data for farms on the mail list plus estimates from an area sample for farms not on the mail list. For comparability, the 1978 data in the 1987 publications include only farms on the mail list.

TABULAR PRESENTATION

State data—Tables 1 through 47 in chapter 1 show detailed State-level data usually accompanied by historical data for one or more past censuses. Tables 48 through 53 provide 1987 State data cross-tabulated by various farm classifications.

County data—Chapter 2 presents selected data items by county. Tables 1 through 16 include general data for all counties. The counties are listed in alphabetical order in the column headings. Tables 17 through 36 include only

counties reporting the data item. Counties not having the item, or with a limited number of farms reporting the item, have data combined and presented as "all other counties."

ADVANCE REPORTS

Advance reports of 1987 census data have been published separately for each county with 10 farms or more, each State, and the United States. This series provided, at the earliest possible date, final data on major data items together with comparable final data from the 1982 census. Data items are standard across States except information on selected crops harvested, which vary by State according to their relative importance in the State.

ELECTRONIC DATA DISSEMINATION

The volume 1 data are available on computer tapes and compact disc. The advance report data are available on computer tapes, computer diskettes, and through electronic data services such as the AGRIDATA network, the CENDATA package on Dialog, CompuServe on-line services, and the Census Bureau's State Data Center Bulletin Board. Computer tapes, diskettes, and compact discs are sold by the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233 (telephone (301) 763-4100).

SPECIAL TABULATIONS

Custom designed tabulations can be developed to individual user specifications on a programming cost reimbursable basis. Inquiries about special tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

CENSUS DISCLOSURE RULES

In keeping with the provisions of Title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of farms in a given size category or other classification, such as size of farm, is not considered a release of confidential information and is provided even though other information is withheld.

INVENTORIES, PRODUCTION, AND SALES DATA

Inventories of livestock, poultry, and machinery and equipment are measured as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

-	Represents zero.
(D)	Withheld to avoid disclosing data for individual farms.
(IC)	Independent city.
(NA)	Not available.
(S)	Withheld because estimate did not meet publication standards on the basis of either the response rate (associated relative standard error) or a consistency review.
(X)	Not applicable.
(Z)	Less than half of the unit shown.
cwt	Hundredweight.
sq ft	Square feet.

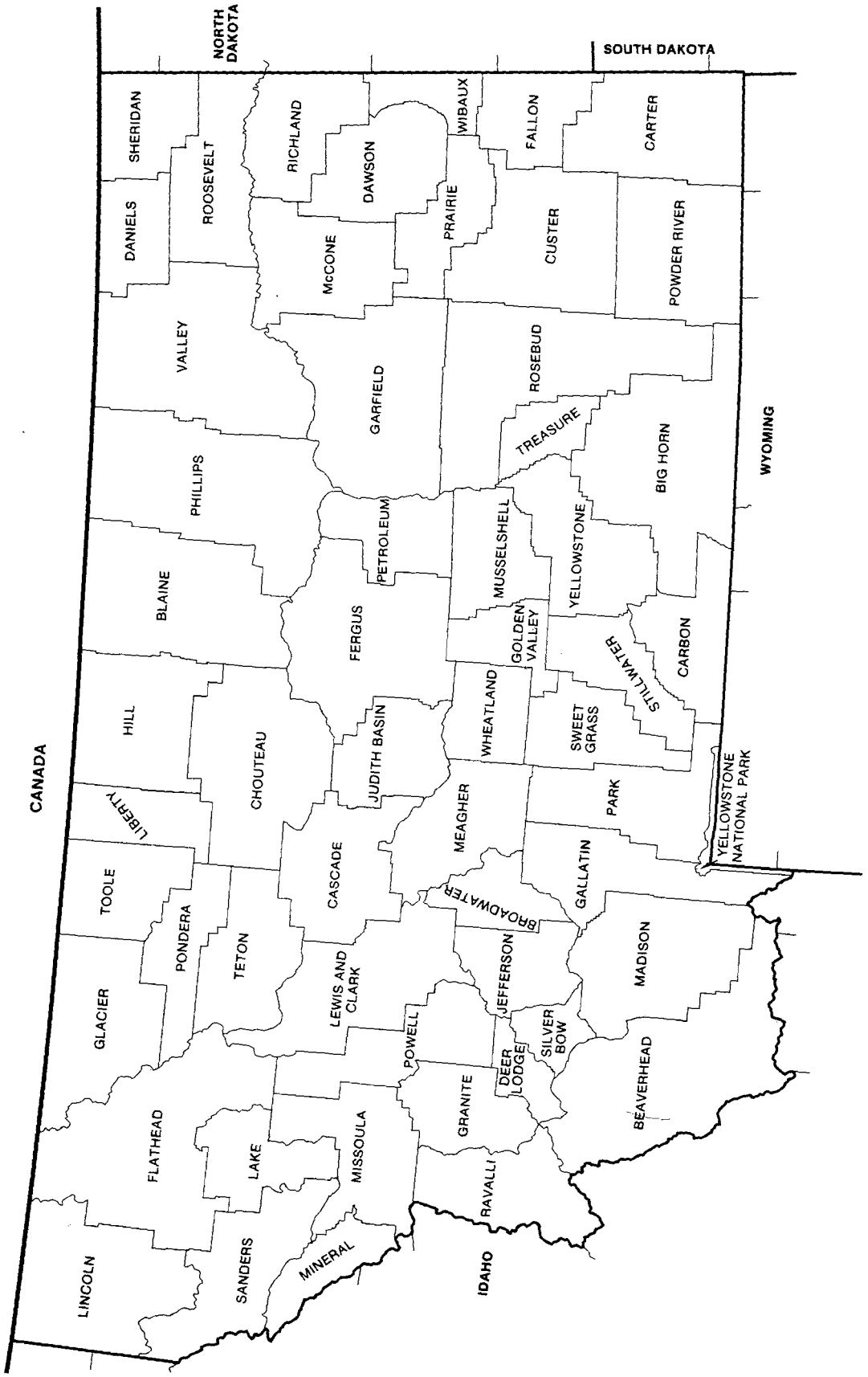
Highlights of the State's Agriculture: 1987 and 1982

[Dollar figures are in current dollars with no adjustment for price changes. For meaning of abbreviations and symbols, see introductory text]

Item		All farms		
		1987	1982	Percent change from 1982 to 1987
Farms	number	24 568	23 570	4.2
Land in farms	acres	60 203 993	60 539 209	-.6
Average size of farm	acres	2 451	2 568	-4.6
Value of land and buildings[1]:				
Average per farm	dollars	505 526	677 995	-25.4
Average per acre	dollars	205	259	-20.8
Farms by size:				
1 to 9 acres		1 940	1 551	25.1
10 to 49 acres		2 745	2 673	2.7
50 to 179 acres		3 019	3 080	-2.0
180 to 499 acres		3 315	3 097	7.0
500 to 999 acres		2 737	2 640	3.7
1,000 to 1,999 acres		3 460	3 345	3.4
2,000 acres or more		7 352	7 184	2.3
Harvested cropland	farms	19 267	19 279	-.1
	acres	9 128 013	9 365 775	-2.5
Irrigated land	farms	9 520	9 226	3.2
	acres	1 996 882	2 023 003	-1.3
Market value of agricultural products sold	$1,000	1 547 286	1 547 160	(Z)
Average per farm	dollars	62 980	65 641	-4.1
Crops, including nursery and greenhouse crops	$1,000	639 202	759 171	-15.8
Grains	$1,000	524 908	665 689	-21.1
Cotton and cottonseed	$1,000	-	-	-
Tobacco	$1,000	-	-	-
Hay, silage, and field seeds	$1,000	55 418	44 019	25.9
Vegetables, sweet corn, and melons	$1,000	461	407	13.4
Fruits, nuts, and berries	$1,000	1 871	2 489	-24.8
Nursery and greenhouse crops	$1,000	7 377	5 850	26.1
Other crops	$1,000	49 166	40 716	20.8
Livestock, poultry, and their products	$1,000	908 084	787 989	15.2
Poultry and poultry products	$1,000	10 621	9 232	15.0
Dairy products	$1,000	37 486	35 785	4.8
Cattle and calves	$1,000	774 052	676 086	14.5
Hogs and pigs	$1,000	33 888	32 350	4.8
Sheep, lambs, and wool	$1,000	37 606	21 085	78.4
Other livestock and livestock products (see text)	$1,000	14 431	13 451	7.3
Farms by type of organization:				
Individual or family (sole proprietorship)		19 506	18 842	3.5
Partnership		2 147	2 099	2.3
Corporation		2 656	2 336	13.7
Other—cooperative, estate or trust, institutional, etc.		259	293	-11.6
Operators by principal occupation:				
Farming		17 405	16 898	3.0
Other		7 163	6 672	7.4
Operators by days worked off farm:				
Any		10 764	10 108	6.5
200 days or more		5 607	5 272	6.4
Average age of operator	years	51.4	50.5	1.8
Total farm production expenses[1]	$1,000	1 288 298	(NA)	(NA)
Selected farm production expenses[1]:				
Livestock and poultry purchased	$1,000	191 557	165 312	15.9
Feed for livestock and poultry	$1,000	119 817	110 919	8.0
Commercial fertilizer[2]	$1,000	79 449	79 823	-.5
Agricultural chemicals[2]	$1,000	64 461	43 347	48.7
Petroleum products	$1,000	100 191	136 526	-26.6
Hired farm labor	$1,000	102 470	84 462	21.3
Interest expense[3]	$1,000	157 891	207 237	-23.8
Livestock and poultry inventory:				
Cattle and calves	farms	14 866	15 822	-6.0
	number	2 591 391	2 918 599	-11.2
Milk cows	farms	1 732	2 594	-33.2
	number	26 879	29 447	-8.7
Hogs and pigs	farms	1 406	1 643	-14.4
	number	200 663	195 949	2.4
Chickens 3 months old or older	farms	2 102	2 824	-25.6
	number	978 754	1 022 336	-4.3
Selected crops harvested:				
Corn for silage or green chop	farms	641	686	-6.6
	acres	46 581	54 679	-14.8
Wheat for grain	farms	10 375	9 982	3.9
	acres	4 703 455	5 215 965	-9.8
Barley for grain	farms	9 621	8 283	16.2
	acres	1 900 275	1 613 964	17.7
Oats for grain	farms	2 345	3 118	-24.8
	acres	132 308	168 097	-21.3
Sugar beets for sugar	farms	429	439	-2.3
	acres	48 403	41 123	17.7
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	13 701	14 116	-2.9
	acres	2 135 438	2 238 390	-4.6

[1]Data are based on a sample of farms.
[2]Data for 1987 include cost of custom applications.
[3]Data for 1982 do not include imputation for item nonresponse.

Figure 1. **State Map**



U.S. Department of Commerce
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Figure 2. **Profile of State's Agriculture: 1987**

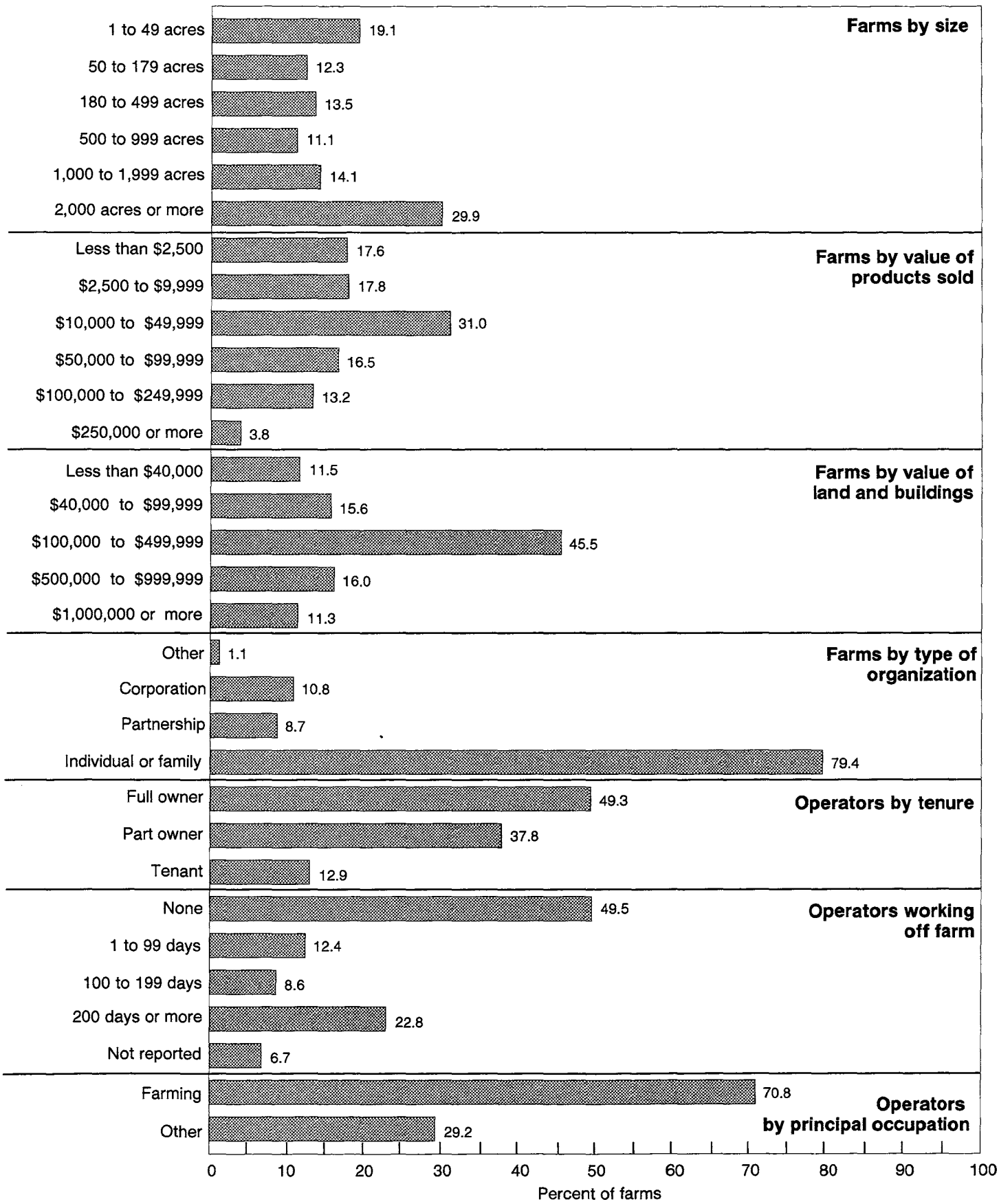


Figure 3. **Percent of Farms and of Value of Products Sold: 1987**

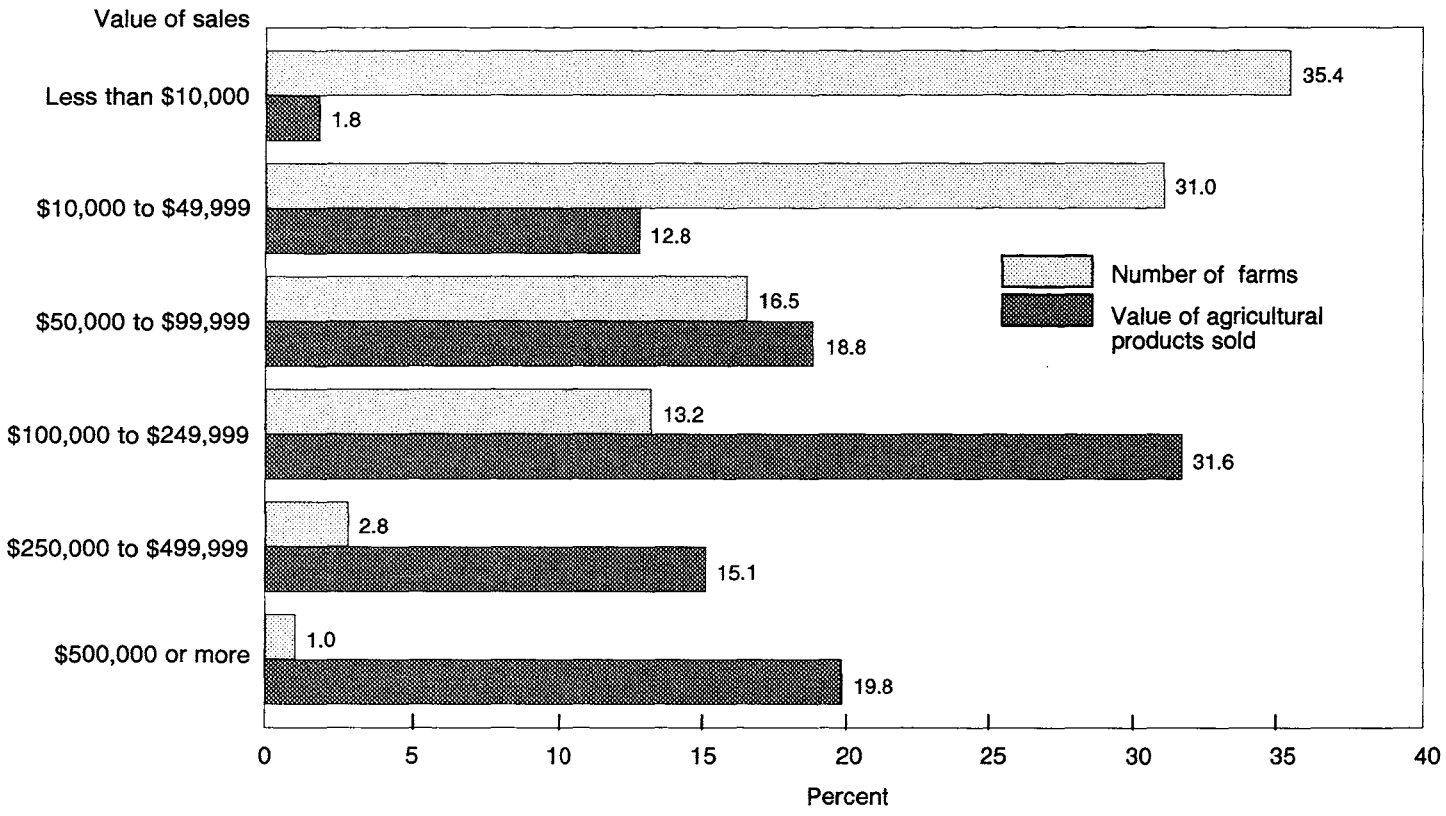


Figure 4. **Farms by Value of Agricultural Products Sold: 1959 to 1987**

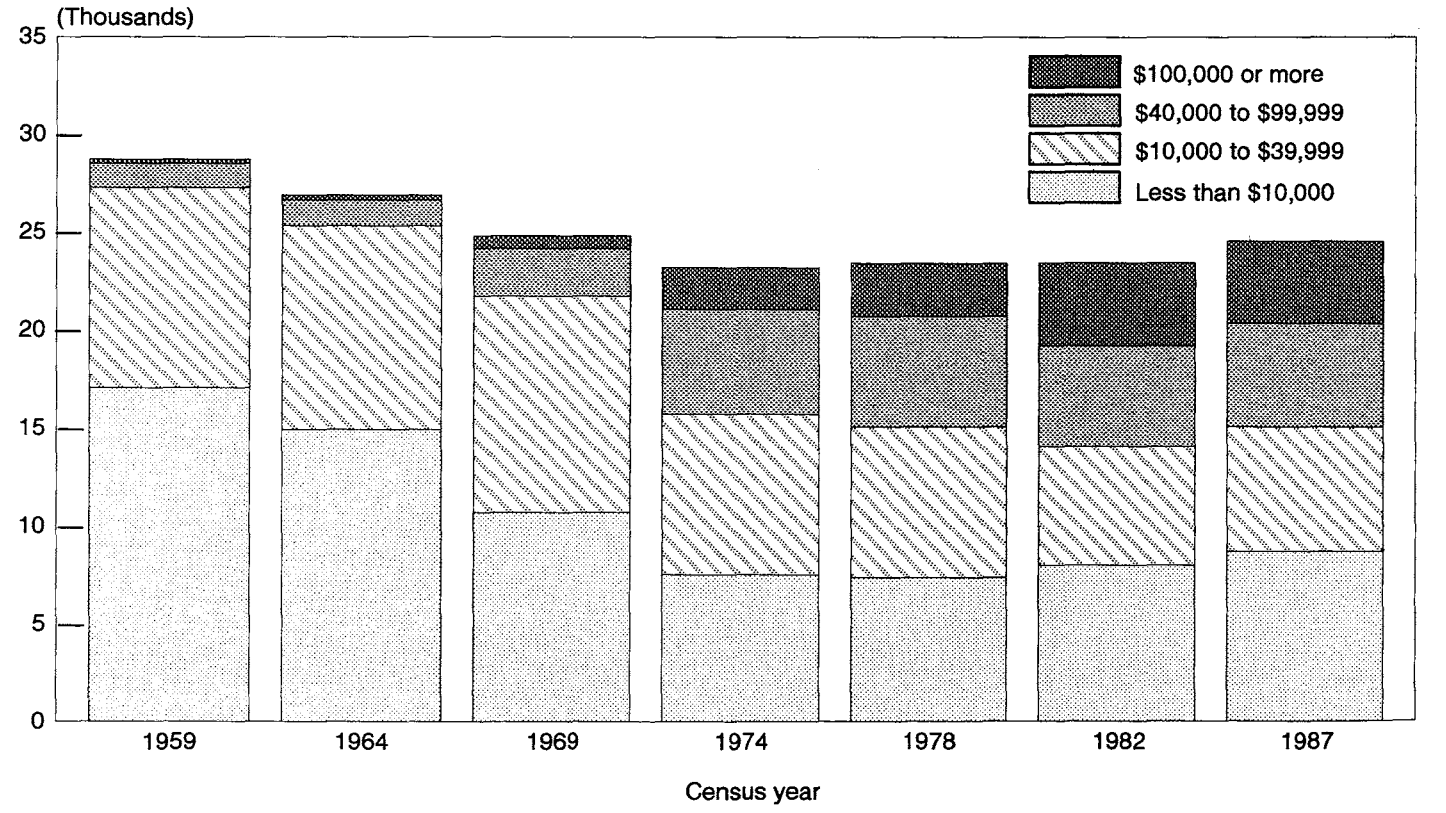


Figure 5. **Land Use: 1987**

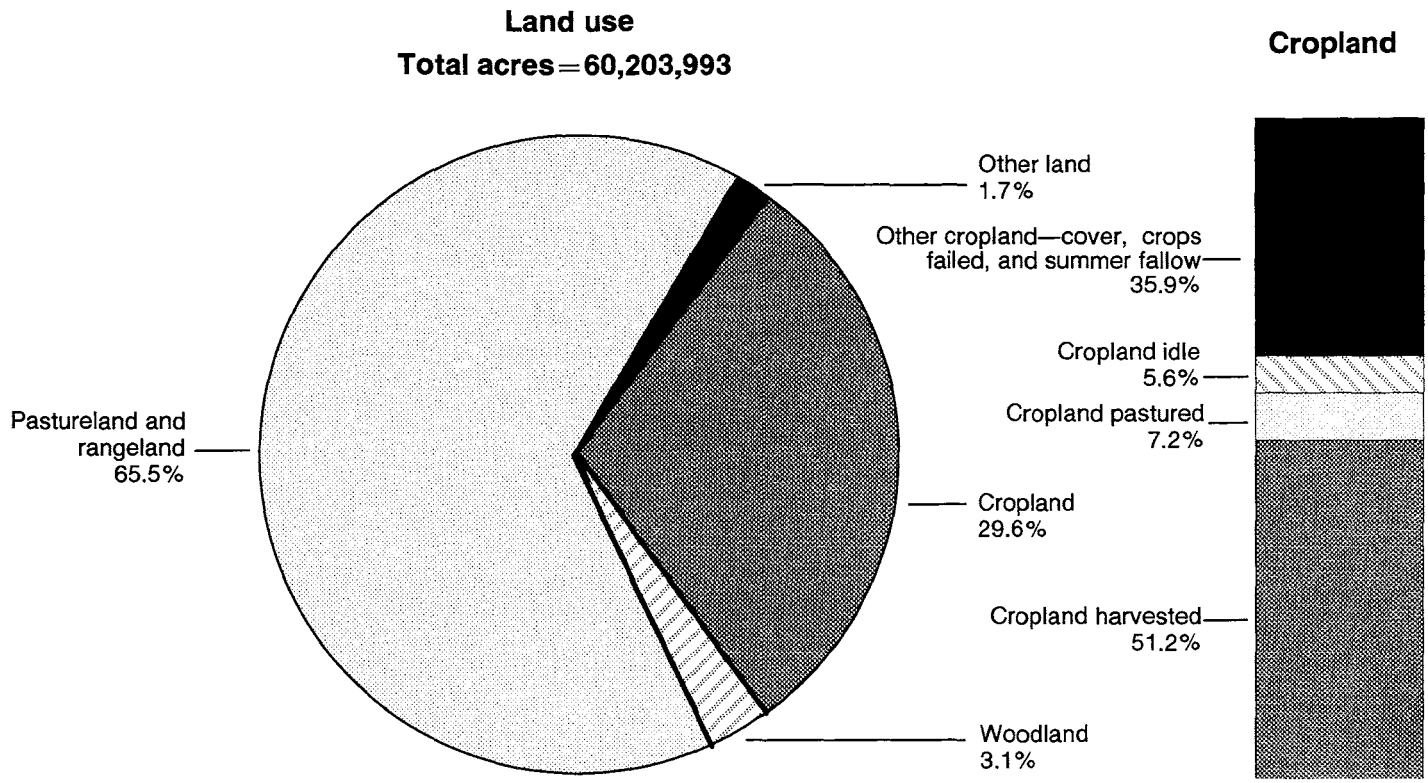


Figure 6. **Selected Crops Harvested: 1987**

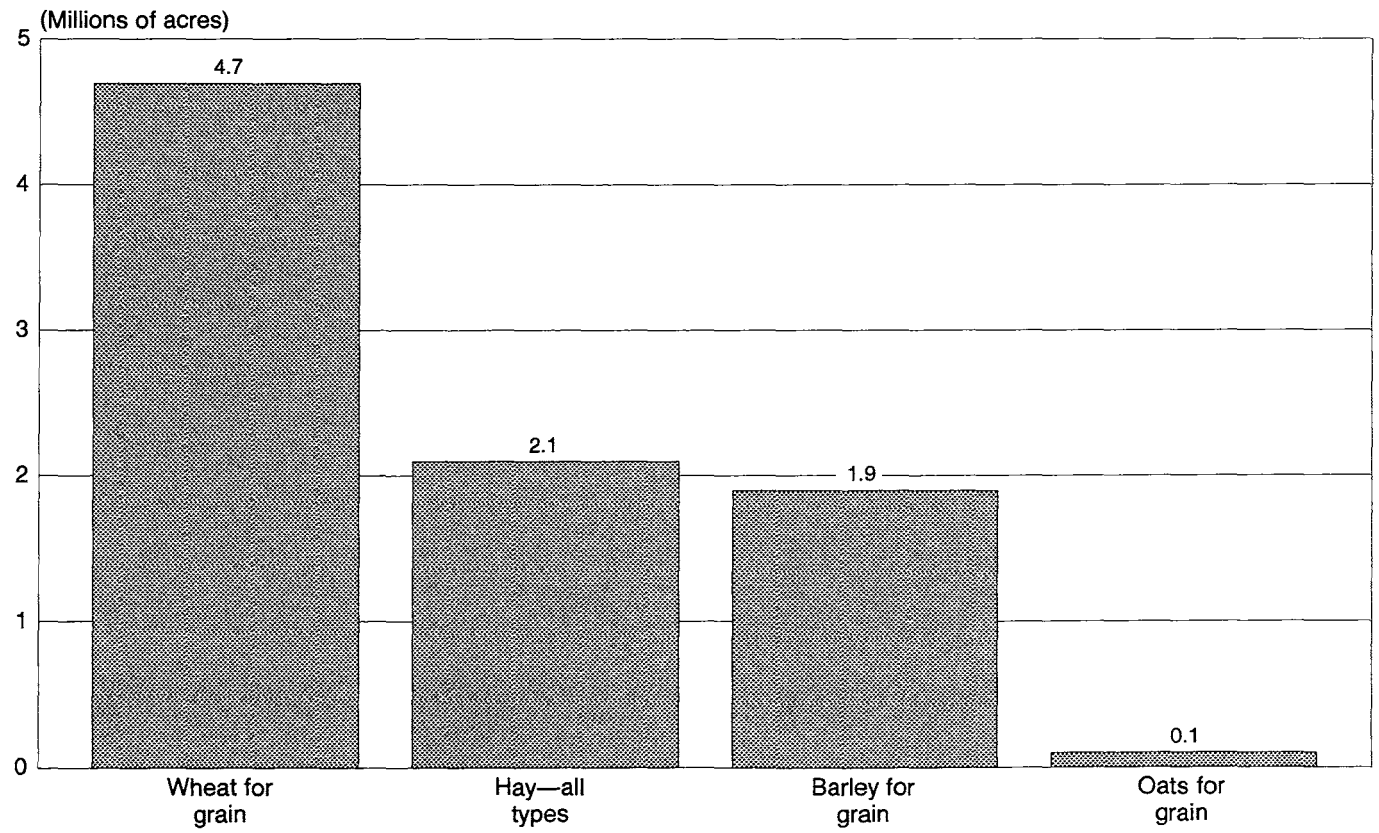


Figure 7. **Value of Livestock and Poultry Sold: 1987**

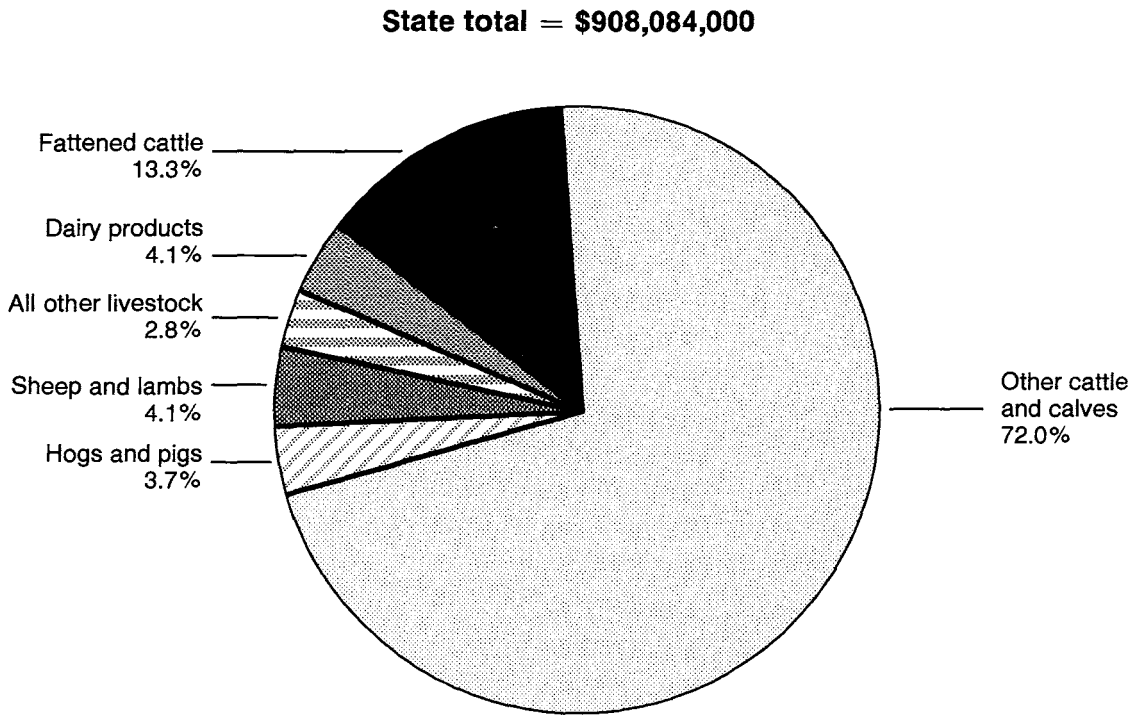


Figure 8. **Production Expenses: 1987**

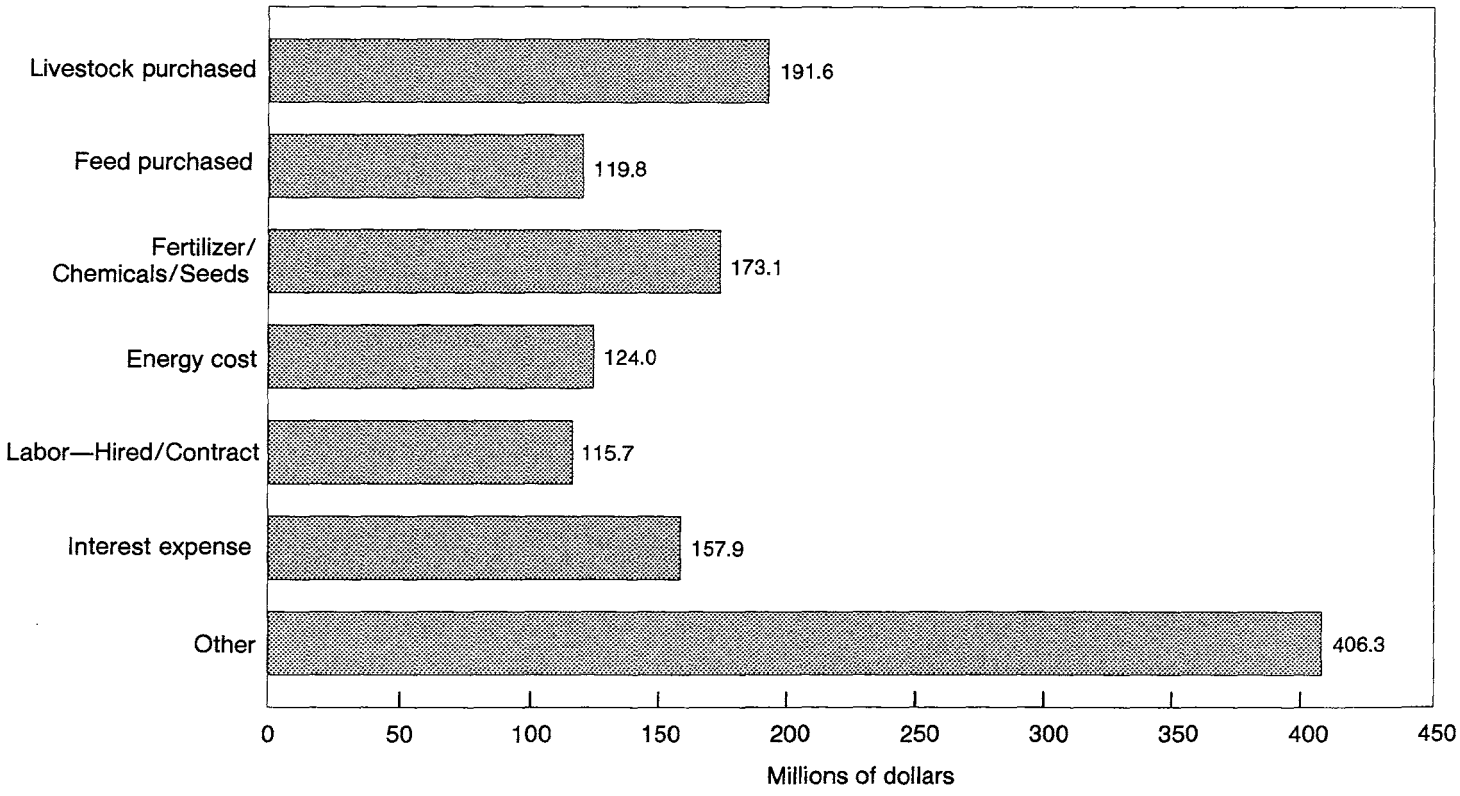


Table 1. **Historical Highlights: 1987 and Earlier Census Years**

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

All farms	1987	1982	1978	1974	1969	1964	1959	1954
Farms—number	24 568	23 570	23 565	23 324	24 951	27 020	28 959	33 061
Land in farms—acres	60 203 993	60 539 209	61 690 919	62 158 351	62 918 247	65 833 760	64 081 391	61 468 903
Average size of farm—acres	2 451	2 568	2 618	2 665	2 522	2 437	2 213	1 859
Value of land and buildings[1]:								
Average per farm—dollars	505 526	677 995	512 791	298 070	150 222	103 271	76 761	44 653
Average per acre—dollars	205	259	195	112	60	42	35	24
Estimated market value of all machinery and equipment[1]—$1,000	1 488 238	1 567 780	1 245 732	752 934	421 206	(NA)	(NA)	(NA)
Average per farm—dollars	60 754	66 632	52 956	33 257	17 304	(NA)	(NA)	(NA)
Farms by size:								
1 to 9 acres	1 940	1 551	1 255	1 177	1 283	704	675	1 455
10 to 49 acres	2 745	2 673	1 889	1 550	1 485	1 641	1 690	1 893
50 to 179 acres	3 019	3 080	2 987	2 707	2 791	3 393	3 804	4 800
180 to 499 acres	3 315	3 097	3 420	3 436	3 757	4 396	4 938	5 952
500 to 999 acres	2 737	2 640	2 928	2 990	3 339	3 954	4 671	5 553
1,000 to 1,999 acres	3 460	3 345	4 011	4 053	4 700	5 101	13 181	13 408
2,000 acres or more	7 352	7 184	7 075	7 411	7 596	7 831		
Total cropland—farms	21 064	20 717	21 437	21 368	22 709	25 212	27 486	31 218
acres	17 829 766	16 452 331	16 232 608	15 445 720	16 108 575	15 388 431	15 077 767	14 508 389
Harvested cropland—farms	19 267	19 279	20 313	20 376	21 404	24 308	26 726	30 575
acres	9 128 013	9 365 775	8 741 043	8 426 881	7 937 203	7 812 612	8 158 899	8 414 058
Irrigated land—farms	9 520	9 226	9 384	8 714	9 197	10 843	11 935	13 114
acres	1 996 882	2 023 003	2 069 531	1 759 040	1 841 421	1 893 360	1 874 520	1 890 671
Market value of agricultural products sold[2]—$1,000	1 547 286	1 547 160	1 177 454	1 033 239	575 802	389 659	377 401	339 481
Average per farm—dollars	62 980	65 641	49 966	44 299	23 077	14 421	13 032	10 268
Crops, including nursery and greenhouse crops—$1,000	639 202	759 171	488 486	549 876	189 423	171 610	160 656	184 581
Livestock, poultry, and their products—$1,000	908 084	787 989	688 968	480 277	384 878	216 719	215 139	153 977
Farms by value of sales[3]:								
Less than $2,500	4 320	3 914	2 842	3 340	4 525	5 886	6 469	9 654
$2,500 to $4,999	2 006	1 795	1 991	1 655	2 375	3 522	4 024	6 003
$5,000 to $9,999	2 374	2 295	2 538	2 520	3 800	5 518	6 570	7 760
$10,000 to $24,999[4]	3 912	3 703	4 573				11 691	6 905
$25,000 to $49,999[5]	3 695	3 592	4 757	13 565	13 512	11 753	-	2 581
$50,000 to $99,999	4 064	3 928	4 024				-	-
$100,000 to $499,999	3 945	3 981	2 567	2 036	597	251	-	-
$500,000 or more	252	263	160	106	49		-	-
Farms by type of organization:								
Individual or family (sole proprietorship)	19 506	18 842	19 042	(NA)	(NA)	(NA)	(NA)	(NA)
Partnership	2 147	2 099	2 305	(NA)	(NA)	(NA)	(NA)	(NA)
Corporation	2 656	2 336	2 012	(NA)	(NA)	(NA)	(NA)	(NA)
Other—cooperative, estate or trust, institutional, etc.	259	293	206	(NA)	(NA)	(NA)	(NA)	(NA)
Operators by days worked off farm[6]:								
None	12 162	10 964	12 114	9 952	(NA)	(NA)	(NA)	20 883
Any	10 764	10 108	10 079	7 284	10 651	9 918	10 523	11 501
200 days or more	5 607	5 272	5 016	3 704	4 802	4 358	4 281	4 394
Operators by principal occupation[6]:								
Farming	17 405	16 898	16 855	16 967	(NA)	(NA)	(NA)	(NA)
Other	7 163	6 672	6 710	4 948	(NA)	(NA)	(NA)	(NA)
Average age of operator[6]—years	51.4	50.5	50.0	51.1	50.0	49.7	48.9	48.8
Total farm production expenses[1]—$1,000	1 288 298	(NA)	(NA)	769 064	464 392	(NA)	(NA)	(NA)
Selected farm production expenses[1]:								
Livestock and poultry purchased—$1,000	191 557	165 312	155 273	124 203	104 277	56 297	37 664	(NA)
Feed for livestock and poultry—$1,000	119 817	110 919	108 728	123 454	49 761	28 256	27 179	17 224
Commercial fertilizer[7]—$1,000	79 449	79 823	64 950	39 053	14 132	7 676	(NA)	(NA)
Petroleum products—$1,000	100 191	136 526	77 033	53 253	32 484	31 230	27 379	24 881
Hired farm labor—$1,000	102 470	84 462	70 884	47 288	36 955	29 127	28 250	26 705
Interest expense[8]—$1,000	157 891	207 237	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Agricultural chemicals[7]—$1,000	64 461	43 347	27 945	12 523	3 976	(NA)	(NA)	(NA)
Livestock and poultry:								
Cattle and calves inventory—farms	14 866	15 822	15 887	16 937	17 851	20 792	22 017	26 724
number	2 591 391	2 918 599	2 786 829	3 211 584	2 933 897	2 873 425	2 458 512	2 600 105
Beef cows—farms	13 073	13 942	14 139	15 144	(NA)	17 940	(NA)	(NA)
number	1 399 949	1 528 036	1 473 507	1 690 839	1 506 150	1 397 736	1 088 604	1 082 512
Milk cows—farms	1 732	2 594	3 183	4 003	5 876	10 305	14 575	19 980
number	26 879	29 447	29 306	31 637	36 831	55 102	73 398	98 716
Cattle and calves sold—farms	14 718	15 325	15 853	16 773	17 902	19 724	19 944	22 958
number	1 644 768	1 778 047	1 742 652	1 831 367	1 944 478	1 419 875	1 188 745	1 108 352
Hogs and pigs inventory—farms	1 406	1 643	2 433	2 717	3 379	4 740	7 962	9 993
number	200 663	195 949	211 350	212 456	216 925	168 052	188 777	129 088
Hogs and pigs sold—farms	1 343	1 562	2 318	2 731	3 196	3 701	4 838	5 677
number	327 855	311 634	311 070	373 412	323 125	249 832	200 709	110 260
Chickens 3 months old or older inventory[9]—farms	2 102	2 824	3 130	3 758	5 258	11 073	16 850	22 870
number	978 754	1 022 336	886 813	980 156	969 629	993 188	1 259 164	1 628 605
Broilers and other meat-type chickens sold—farms	100	110	119	108	63	9	19	2
number	84 676	18 440	36 111	31 706	18 869	44 960	66 700	6 500

See footnotes at end of table.

Table 1. **Historical Highlights: 1987 and Earlier Census Years**—Con.

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

All farms	1987	1982	1978	1974	1969	1964	1959	1954
Selected crops harvested:								
Wheat for grain ---------- farms--	10 375	9 982	10 726	11 779	13 328	15 513	(NA)	(NA)
acres--	4 703 455	5 215 965	4 799 795	4 729 604	3 669 549	3 742 718	3 728 914	4 270 358
bushels--	143 802 744	159 093 238	134 207 558	109 127 964	94 305 823	87 632 232	70 909 534	74 142 991
Barley for grain---------- farms--	9 621	8 283	8 274	(NA)	(NA)	12 996	15 498	15 946
acres--	1 900 275	1 613 964	1 263 343	(NA)	(NA)	1 474 033	1 743 001	1 172 418
bushels--	79 606 320	72 135 565	52 228 599	(NA)	(NA)	45 972 305	47 093 465	28 078 313
Oats for grain ---------- farms--	2 345	3 118	3 473	(NA)	(NA)	6 182	7 757	9 838
acres--	132 308	168 097	173 074	(NA)	(NA)	222 538	231 652	252 283
bushels--	6 356 871	8 068 970	8 414 059	(NA)	(NA)	7 966 257	7 084 953	7 228 686
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---------- farms--	13 701	14 116	15 374	14 883	15 977	(NA)	(NA)	(NA)
acres--	2 135 438	2 238 390	2 324 110	2 158 312	2 189 762	2 115 854	2 106 631	2 277 505
tons, dry--	3 858 349	4 335 853	4 319 247	3 658 936	3 602 073	3 220 962	2 751 315	2 714 083

[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 1959 are for $10,000 or more.
[5]Data for 1954 are for $25,000 or more.
[6]Data for 1974 apply only to individual or family operations (sole proprietorship) and partnerships; see text.
[7]Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.
[8]Data for 1982 do not include imputation for item nonresponse.
[9]Data for 1964 and prior years are for chickens 4 months old or older.

Table 2. **Market Value of Agricultural Products Sold: 1987, 1982, and 1978**

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

Item		1987	Percent of total in 1987	1982	1978
Total sales (see text)	farms	24 568	100.0	23 570	23 565
	$1,000	1 547 286	100.0	1 547 160	1 177 454
Average per farm	dollars	62 980	(X)	65 641	49 966
Value of sales[1]:					
Less than $1,000 (see text)	farms	2 398	9.8	2 053	953
	$1,000	543	(Z)	571	360
$1,000 to $2,499	farms	1 922	7.8	1 861	1 889
	$1,000	3 213	.2	3 110	3 160
$2,500 to $4,999	farms	2 006	8.2	1 795	1 991
	$1,000	7 248	.5	6 474	7 257
$5,000 to $9,999	farms	2 374	9.7	2 295	2 538
	$1,000	17 167	1.1	16 506	18 398
$10,000 to $19,999	farms	2 824	11.5	2 684	3 285
	$1,000	40 673	2.6	38 736	47 622
$20,000 to $24,999	farms	1 088	4.4	1 019	1 288
	$1,000	24 169	1.6	22 662	28 727
$25,000 to $39,999	farms	2 452	10.0	2 365	3 125
	$1,000	78 238	5.1	75 634	99 745
$40,000 to $49,999	farms	1 243	5.1	1 227	1 632
	$1,000	55 431	3.6	54 883	72 923
$50,000 to $99,999	farms	4 064	16.5	3 928	4 024
	$1,000	291 553	18.8	281 273	282 705
$100,000 to $249,999	farms	3 253	13.2	3 266	2 192
	$1,000	489 326	31.6	489 191	319 997
$250,000 to $499,999	farms	692	2.8	715	375
	$1,000	232 976	15.1	238 844	124 327
$500,000 to $999,999[2]	farms	170	.7	263	160
	$1,000	118 774	7.7	308 619	168 536
$1,000,000 or more	farms	82	.3	-	-
	$1,000	187 975	12.1	-	-
Sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops	farms	14 580	59.3	14 227	15 191
	$1,000	639 202	41.3	759 171	488 486
Grains	farms	11 548	47.0	11 586	12 548
	$1,000	524 908	33.9	665 689	410 889
Corn for grain	farms	176	.7	151	(NA)
	$1,000	(D)	(D)	3 335	(NA)
Wheat	farms	10 326	42.0	9 952	(NA)
	$1,000	378 650	24.5	530 021	(NA)
Soybeans	farms	-	-	4	(NA)
	$1,000	-	-	72	(NA)
Sorghum for grain	farms	1	(Z)	-	(NA)
	$1,000	(D)	(D)	-	(NA)
Barley	farms	8 105	33.0	(NA)	(NA)
	$1,000	127 795	8.3	(NA)	(NA)
Oats	farms	1 047	4.3	1 082	(NA)
	$1,000	4 624	.3	4 828	(NA)
Other grains[3]	farms	1 503	6.1	6 576	(NA)
	$1,000	11 679	.8	127 435	(NA)
Cotton and cottonseed	farms	-	-	-	-
	$1,000	-	-	-	-
Tobacco	farms	-	-	-	-
	$1,000	-	-	-	-
Hay, silage, and field seeds	farms	5 464	22.2	4 741	5 061
	$1,000	55 418	3.6	44 019	42 317
Vegetables, sweet corn, and melons	farms	96	.4	105	98
	$1,000	461	(Z)	407	201
Fruits, nuts, and berries	farms	268	1.1	252	207
	$1,000	1 871	.1	2 489	1 334
Nursery and greenhouse crops	farms	148	.6	134	113
	$1,000	7 377	.5	5 850	3 277
Other crops	farms	637	2.6	605	748
	$1,000	49 166	3.2	40 716	30 466
Livestock, poultry, and their products	farms	16 933	68.9	17 175	17 448
	$1,000	908 084	58.7	787 989	688 968
Poultry and poultry products	farms	705	2.9	959	891
	$1,000	10 621	.7	9 232	8 308
Dairy products	farms	431	1.8	604	751
	$1,000	37 486	2.4	35 785	27 265
Cattle and calves	farms	14 718	59.9	15 325	15 853
	$1,000	774 052	50.0	676 086	593 554
Hogs and pigs	farms	1 343	5.5	1 562	2 318
	$1,000	33 888	2.2	32 350	27 774
Sheep, lambs, and wool	farms	2 692	11.0	2 484	2 131
	$1,000	37 606	2.4	21 085	22 425
Other livestock and livestock products (see text)	farms	2 393	9.7	2 116	1 935
	$1,000	14 431	.9	13 451	9 641

[1]Data for 1982 and 1978 exclude abnormal farms.
[2]Data for 1982 and 1978 are for $500,000 or more.
[3]Data for 1982 include barley.

Table 3. **Farm Production Expenses: 1987, 1982, and 1978**

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

Item	1987		1982	1978
	Farms	Expenses ($1,000)		
Total farm production expenses ---- farms	24 563	(X)	(NA)	(NA)
$1,000	(X)	1 288 298	(NA)	(NA)
Average per farm ---- dollars	(X)	52 449	(NA)	(NA)
Farms with expenses of—				
$1 to $4,999	5 270	13 680	(NA)	(NA)
$5,000 to $9,999	3 457	25 121	(NA)	(NA)
$10,000 to $24,999	4 989	82 993	(NA)	(NA)
$25,000 to $49,999	3 931	144 685	(NA)	(NA)
$50,000 to $99,999	3 810	271 707	(NA)	(NA)
$100,000 to $249,999	2 469	365 243	(NA)	(NA)
$250,000 to $499,999	438	145 068	(NA)	(NA)
$500,000 or more	199	239 802	(NA)	(NA)
Livestock and poultry purchased ---- farms	8 810	(X)	8 879	9 529
$1,000	(X)	191 557	165 312	155 273
percent of total	(X)	14.9	(NA)	(NA)
Farms with expenses of—				
$1 to $999	1 951	802	2 520	3 288
$1,000 to $4,999	3 086	7 469	2 969	3 184
$5,000 to $9,999	1 323	9 057	1 261	1 105
$10,000 to $24,999[1]	1 308	20 191	1 580	1 952
$25,000 to $49,999	539	19 111		-
$50,000 to $99,999	338	22 602		-
$100,000 to $249,999	185	27 238	549	-
$250,000 or more	80	85 088		-
Feed for livestock and poultry ---- farms	13 691	(X)	14 467	15 943
$1,000	(X)	119 817	110 919	108 728
percent of total	(X)	9.3	(NA)	(NA)
Farms with expenses of—				
$1 to $999	4 919	2 008	5 638	6 668
$1,000 to $4,999	5 094	11 829	5 160	5 362
$5,000 to $9,999	1 547	10 297	1 687	1 838
$10,000 to $24,999[1]	1 333	20 092		2 075
$25,000 to $49,999	413	14 388	1 805	-
$50,000 to $79,999	189	11 331		-
$80,000 to $99,999	42	3 679	177	-
$100,000 or more	154	46 194		-
Commercially mixed formula feeds ---- farms	5 125	(X)	5 000	5 069
$1,000	(X)	31 530	29 954	27 506
percent of total	(X)	2.4	(NA)	(NA)
Farms with expenses of—				
$1 to $999	2 640	850	2 205	2 332
$1,000 to $4,999	1 448	3 197	1 679	1 664
$5,000 to $9,999	437	3 017	523	493
$10,000 to $24,999[1]	387	5 951	501	580
$25,000 to $49,999	115	3 989		-
$50,000 to $79,999	48	2 963	92	-
$80,000 or more	50	11 563		-
Seeds, bulbs, plants, and trees ---- farms	11 213	(X)	9 401	8 332
$1,000	(X)	29 192	20 881	12 626
percent of total	(X)	2.3	(NA)	(NA)
Farms with expenses of—				
$1 to $499	3 133	735	2 875	3 540
$500 to $999	1 829	1 254	1 658	1 588
$1,000 to $4,999	4 709	10 557	3 887	2 694
$5,000 to $9,999	996	6 650	692	346
$10,000 to $19,999	393	5 138	226	131
$20,000 to $24,999	64	1 406	63	33
$25,000 or more	89	3 451		
Commercial fertilizer[2] ---- farms	12 271	(X)	10 984	12 652
$1,000	(X)	79 449	79 823	64 950
percent of total	(X)	6.2	(NA)	(NA)
Farms with expenses of—				
$1 to $499	2 109	498	2 150	2 042
$500 to $999	1 283	913	1 279	1 554
$1,000 to $4,999	4 440	10 940	3 760	5 144
$5,000 to $9,999	1 979	13 645	1 501	2 213
$10,000 to $24,999[1]	1 785	26 670	1 770	1 699
$25,000 to $29,999	250	6 642		-
$30,000 to $49,999	300	10 778		-
$50,000 to $99,999	101	6 322	524	-
$100,000 or more	24	3 041		-
Agricultural chemicals[2] ---- farms	15 217	(X)	11 505	13 024
$1,000	(X)	64 461	43 347	27 945
percent of total	(X)	5.0	(NA)	(NA)
Farms with expenses of—				
$1 to $499	3 960	730	3 046	4 109
$500 to $999	1 826	1 271	1 302	2 112
$1,000 to $4,999	5 494	13 871	4 688	5 499
$5,000 to $9,999	2 192	15 027	1 474	857
$10,000 to $24,999	1 421	20 564		
$25,000 to $49,999	262	8 302	995	447
$50,000 or more	62	4 695		
Petroleum products ---- farms	23 109	(X)	23 454	23 457
$1,000	(X)	100 191	136 526	77 033
percent of total	(X)	7.8	(NA)	(NA)
Farms with expenses of—				
$1 to $999	7 132	2 726	7 731	7 877
$1,000 to $4,999	8 892	22 933	6 673	10 686
$5,000 to $9,999	4 511	31 345	4 557	3 584
$10,000 to $24,999[1]	2 284	31 379	4 324	1 310
$25,000 to $39,999	198	5 991		-
$40,000 to $49,999	48	2 084	169	-
$50,000 or more	44	3 732		-

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987, 1982, and 1978**—Con.

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

Item	1987		1982	1978
	Farms	Expenses ($1,000)		
Total farm production expenses—Con.				
Electricity ---- farms	19 070	(X)	18 569	18 024
$1,000	(X)	23 779	20 259	12 004
percent of total	(X)	1.8	(NA)	(NA)
Farms with expenses of—				
$1 to $499	8 345	1 937	8 713	11 212
$500 to $999	4 387	3 001	4 303	3 741
$1,000 to $1,999	3 368	4 545	3 086	2 067
$2,000 to $4,999	2 248	6 467	1 809	758
$5,000 to $9,999	463	3 054	658	246
$10,000 to $24,999	224	3 147		
$25,000 or more	35	1 628		
Hired farm labor ---- farms	9 318	(X)	10 207	11 303
$1,000	(X)	102 470	84 462	70 884
percent of total	(X)	8.0	(NA)	(NA)
Farms with expenses of—				
$1 to $999	2 790	1 005	2 743	3 586
$1,000 to $4,999	2 543	5 966	3 538	3 967
$5,000 to $9,999	1 324	9 336	1 542	1 767
$10,000 to $24,999[1]	1 670	25 990	2 160	1 983
$25,000 to $49,999	640	21 794		-
$50,000 to $79,999	199	12 191	224	-
$80,000 to $99,999	46	4 050		-
$100,000 or more	106	22 137		-
Contract labor ---- farms	4 606	(X)	2 075	2 482
$1,000	(X)	13 218	6 016	5 952
percent of total	(X)	1.0	(NA)	(NA)
Farms with expenses of—				
$1 to $999	1 946	823	889	1 014
$1,000 to $4,999	1 905	4 138	842	1 165
$5,000 to $9,999	461	3 064	213	226
$10,000 to $24,999	256	3 619	131	77
$25,000 to $49,999	31	1 020		
$50,000 or more	7	554		
Repair and maintenance ---- farms	21 019	(X)	(NA)	(NA)
$1,000	(X)	93 053	(NA)	(NA)
percent of total	(X)	7.2	(NA)	(NA)
Farms with expenses of—				
$1 to $999	6 508	2 745	(NA)	(NA)
$1,000 to $4,999	8 527	20 481	(NA)	(NA)
$5,000 to $9,999	3 525	23 634	(NA)	(NA)
$10,000 to $24,999	2 095	29 174	(NA)	(NA)
$25,000 to $49,999	271	8 782	(NA)	(NA)
$50,000 or more	93	8 236	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment[3] ---- farms	8 315	(X)	8 147	10 452
$1,000	(X)	29 476	30 980	28 763
percent of total	(X)	2.3	(NA)	(NA)
Farms with expenses of—				
$1 to $999	3 572	1 493	3 249	5 134
$1,000 to $4,999	3 077	6 931	3 356	3 871
$5,000 to $9,999	947	6 659	896	919
$10,000 to $24,999	580	8 594	646	528
$25,000 to $49,999	110	3 567		
$50,000 or more	29	2 233		
Interest[4] ---- farms	14 774	(X)	13 560	(NA)
$1,000	(X)	157 891	207 237	(NA)
percent of total	(X)	12.3	(NA)	(NA)
Farms with expenses of—				
$1 to $999	2 730	1 242	1 991	(NA)
$1,000 to $4,999	4 994	12 338	3 969	(NA)
$5,000 to $9,999	2 501	17 326	2 238	(NA)
$10,000 to $24,999	2 909	45 514	5 362	(NA)
$25,000 to $49,999	1 122	37 918		
$50,000 to $99,999	405	26 492		
$100,000 or more	113	17 060		
Interest paid on debt:				
Secured by real estate	10 260	113 466	(NA)	(NA)
Not secured by real estate	8 076	44 425	(NA)	(NA)
Cash rent ---- farms	7 526	(X)	(NA)	(NA)
$1,000	(X)	65 735	(NA)	(NA)
percent of total	(X)	5.1	(NA)	(NA)
Farms with expenses of—				
$1 to $499	1 156	281	(NA)	(NA)
$500 to $999	724	500	(NA)	(NA)
$1,000 to $4,999	2 448	6 256	(NA)	(NA)
$5,000 to $9,999	1 293	9 007	(NA)	(NA)
$10,000 to $24,999	1 340	20 651	(NA)	(NA)
$25,000 to $49,999	409	13 482	(NA)	(NA)
$50,000 or more	156	15 558	(NA)	(NA)
Property taxes paid ---- farms	22 937	(X)	(NA)	(NA)
$1,000	(X)	65 288	(NA)	(NA)
percent of total	(X)	5.1	(NA)	(NA)
Farms with expenses of—				
$1 to $499	5 134	1 169	(NA)	(NA)
$500 to $999	3 908	2 797	(NA)	(NA)
$1,000 to $4,999	10 194	24 449	(NA)	(NA)
$5,000 to $9,999	2 537	17 093	(NA)	(NA)
$10,000 to $24,999	1 021	14 126	(NA)	(NA)
$25,000 or more	143	5 655	(NA)	(NA)

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987, 1982, and 1978**—Con.

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

Item	1987		1982	1978
	Farms	Expenses ($1,000)		
Total farm production expenses—Con.				
All other farm production expenses ---- farms	23 375	(X)	(NA)	(NA)
$1,000	(X)	152 722	(NA)	(NA)
percent of total	(X)	11.9	(NA)	(NA)
Farms with expenses of—				
$1 to $999	7 187	3 011	(NA)	(NA)
$1,000 to $4,999	8 520	19 921	(NA)	(NA)
$5,000 to $9,999	3 542	23 736	(NA)	(NA)
$10,000 to $24,999	2 928	43 193	(NA)	(NA)
$25,000 to $49,999	845	27 653	(NA)	(NA)
$50,000 to $99,999	245	15 971	(NA)	(NA)
$100,000 or more	108	19 237	(NA)	(NA)

[1]Data for 1978 are for $10,000 or more.
[2]Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.
[3]Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.
[4]Data for 1982 do not include imputation for item nonresponse.

Table 4. **Net Cash Return From Agricultural Sales: 1987**

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

Item	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	24 565	15 926	8 639
$1,000	260 131	283 107	-22 976
Average per farm ---- dollars	10 590	17 776	-2 660
Farms with net gains[1] ---- number	13 748	11 319	2 429
$1,000	356 783	351 864	4 920
Average per farm ---- dollars	25 952	31 086	2 025
Gain of—			
Less than $1,000	1 272	410	862
$1,000 to $4,999	2 924	1 548	1 376
$5,000 to $9,999	2 234	2 043	191
$10,000 to $24,999	3 143	3 143	-
$25,000 to $49,999	2 391	2 391	-
$50,000 or more	1 784	1 784	-
Farms with net losses ---- number	10 817	4 607	6 210
$1,000	96 652	68 756	27 896
Average per farm ---- dollars	8 935	14 924	4 492
Loss of—			
Less than $1,000	1 741	418	1 323
$1,000 to $4,999	4 230	1 075	3 155
$5,000 to $9,999	2 195	1 003	1 192
$10,000 to $24,999	1 892	1 422	470
$25,000 to $49,999	542	489	53
$50,000 or more	217	200	17

[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: 1987 and 1982**

[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	1987	10 903	232 620	9 568	225 207
Average per farm[1]	1987	(X)	21 335	(X)	23 538
Farms with receipts of—					
$1 to $999		715	351	366	195
$1,000 to $4,999		2 221	6 338	1 613	4 749
$5,000 to $9,999		1 702	12 390	1 490	10 952
$10,000 to $24,999		2 853	46 996	2 751	45 384
$25,000 to $49,999		2 163	77 501	2 113	75 786
$50,000 or more		1 249	89 045	1 235	88 141
Amount received in cash	1987	9 499	91 783	8 521	89 655
Value of certificates received	1987	9 769	140 838	8 757	135 552
Other farm-related income, gross before taxes and expenses[2]	1987	5 740	32 170	4 012	25 934
Average per farm[1]	1987	(X)	5 605	(X)	6 464
Farms with receipts of—					
$1 to $999		1 815	659	1 210	398
$1,000 to $4,999		2 381	5 830	1 592	3 914
$5,000 to $9,999		717	4 978	487	3 302
$10,000 to $24,999		604	8 711	536	7 850
$25,000 to $49,999		182	6 089	149	4 940
$50,000 or more		41	5 902	38	5 529
Customwork and other agricultural services[3]	1987	2 182	12 710	1 665	11 235
	1982	1 881	8 641	1 574	8 108
Average per farm[1]	1987	(X)	5 825	(X)	6 748
	1982	(X)	4 594	(X)	5 151
1987 farms with receipts of—					
$1 to $999		565	247	356	168
$1,000 to $4,999		921	2 310	735	1 822
$5,000 to $9,999		370	2 578	248	1 670
$10,000 to $24,999		237	3 425	237	3 425
$25,000 to $49,999		87	(D)	87	(D)
$50,000 or more		2	(D)	2	(D)
Rental of farmland	1987	2 316	13 432	1 436	10 168
Average per farm[1]	1987	(X)	5 800	(X)	7 081
Farms with receipts of—					
$1 to $999		509	251	217	98
$1,000 to $4,999		1 257	2 994	782	1 840
$5,000 to $9,999		222	1 490	185	1 261
$10,000 to $24,999		239	3 436	185	2 728
$25,000 or more		89	5 260	67	4 241
Sales of forest products and Christmas trees	1987	438	3 184	241	2 272
Average per farm[1]	1987	(X)	7 269	(X)	9 429
Farms with receipts of—					
$1 to $999		118	51	48	11
$1,000 to $4,999		184	421	97	221
$5,000 to $9,999		66	489	42	313
$10,000 to $24,999		39	563	36	523
$25,000 or more		31	1 660	18	1 204
Other farm-related income sources	1987	1 810	2 844	1 533	2 258
Average per farm[1]	1987	(X)	1 571	(X)	1 473
Farms with receipts of—					
$1 to $999		1 318	286	1 169	266
$1,000 to $4,999		329	714	252	542
$5,000 to $9,999		115	873	65	(D)
$10,000 to $24,999		36	550	35	(D)
$25,000 or more		12	422	12	422

[1]Data are in whole dollars.
[2]Data are based on a sample of farms.
[3]Data for 1987 are based on a sample of farms; data for 1982 are nonsample and exclude abnormals from farms with sales of $10,000 or more.

Table 6. **Commodity Credit Corporation Loans: 1987 and 1982**

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

CCC loans	1987		1982	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Total	**4 334**	**116 792**	**3 370**	**142 230**
Average per farm[1]	(X)	26 948	(X)	42 205
Farms with loans of—				
$1 to $999	140	77	138	63
$1,000 to $4,999	661	1 971	398	1 127
$5,000 to $9,999	720	5 187	419	3 048
$10,000 to $19,999	933	(D)	669	9 660
$20,000 to $24,999	320	(D)	1 746	128 331
$25,000 to $49,999	899	(D)		
$50,000 or more	661	57 047		
Corn	31	203	(NA)	(NA)
Average per farm[1]	(X)	6 534	(X)	(NA)
Farms with loans of—				
$1 to $999	5	3	(NA)	(NA)
$1,000 to $9,999	20	106	(NA)	(NA)
$10,000 to $24,999	6	94	(NA)	(NA)
$25,000 or more	-	-	(NA)	(NA)
Wheat	4 026	97 461	3 071	127 627
Average per farm[1]	(X)	24 208	(X)	41 559
Farms with loans of—				
$1 to $999	117	66	(NA)	(NA)
$1,000 to $9,999	1 355	6 960	(NA)	(NA)
$10,000 to $24,999	1 216	19 795	(NA)	(NA)
$25,000 or more	1 338	70 640	(NA)	(NA)
Soybeans	-	-	(NA)	(NA)
Average per farm[1]	(X)	-	(X)	(NA)
Farms with loans of—				
$1 to $999	-	-	(NA)	(NA)
$1,000 to $9,999	-	-	(NA)	(NA)
$10,000 to $24,999	-	-	(NA)	(NA)
$25,000 or more	-	-	(NA)	(NA)
Sorghum, barley, and oats	1 421	16 572	(NA)	(NA)
Average per farm[1]	(X)	11 663	(X)	(NA)
Farms with loans of—				
$1 to $999	97	50	(NA)	(NA)
$1,000 to $9,999	787	3 633	(NA)	(NA)
$10,000 to $24,999	385	5 924	(NA)	(NA)
$25,000 or more	152	6 966	(NA)	(NA)
Cotton	-	-	-	-
Average per farm[1]	(X)	-	(X)	-
Farms with loans of—				
$1 to $999	-	-	(NA)	(NA)
$1,000 to $9,999	-	-	(NA)	(NA)
$10,000 to $24,999	-	-	(NA)	(NA)
$25,000 or more	-	-	(NA)	(NA)
Peanuts, rye, rice, tobacco, and honey	131	2 556	(NA)	(NA)
Average per farm[1]	(X)	19 508	(X)	(X)
Farms with loans of—				
$1 to $999	9	4	(NA)	(NA)
$1,000 to $9,999	86	331	(NA)	(NA)
$10,000 to $24,999	12	191	(NA)	(NA)
$25,000 or more	24	2 029	(NA)	(NA)

[1]Data are in whole dollars.

Table 7. Land Use and Acres Diverted: 1987, 1982, and 1978

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

All farms		1987	Percent of total in 1987	1982	1978
Farms	number	24 568	100.0	23 570	23 565
Land in farms	acres	60 203 993	100.0	60 539 209	61 690 919
Total cropland	farms	21 064	85.7	20 717	21 437
	acres	17 829 766	29.6	16 452 331	16 232 608
Harvested cropland	farms	19 267	78.4	19 279	20 313
	acres	9 128 013	15.2	9 365 775	8 741 043
Farms by acres harvested:					
1 to 49 acres		4 214	17.2	3 977	3 643
1 to 9 acres		1 079	4.4	1 006	698
10 to 19 acres		1 131	4.6	1 054	862
20 to 29 acres		752	3.1	763	814
30 to 49 acres		1 252	5.1	1 154	1 269
50 to 99 acres		1 905	7.8	1 908	2 280
100 to 199 acres		2 742	11.2	2 789	3 264
200 to 499 acres		4 378	17.8	4 565	5 298
500 to 999 acres		3 370	13.7	3 413	3 651
1,000 acres or more		2 658	10.8	2 627	2 177
1,000 to 1,999 acres		2 051	8.3	1 936	1 685
2,000 acres or more		607	2.5	691	492
Cropland used only for pasture or grazing	farms	7 092	28.9	6 505	6 619
	acres	1 292 003	2.1	1 122 886	1 163 838
Other cropland	farms	11 928	48.6	9 928	11 578
	acres	7 409 750	12.3	5 963 670	6 327 727
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	2 021	8.2	869	1 418
	acres	545 491	.9	143 955	188 876
Cropland on which all crops failed	farms	1 165	4.7	596	1 086
	acres	182 127	.3	115 277	200 318
Cropland in cultivated summer fallow	farms	9 404	38.3	8 656	10 090
	acres	5 676 710	9.4	5 391 461	5 554 694
Cropland idle	farms	3 455	14.1	1 677	2 411
	acres	1 005 422	1.7	312 977	383 839
Total woodland	farms	3 207	13.1	3 469	3 034
	acres	1 873 500	3.1	2 032 152	1 921 154
Woodland pastured	farms	2 493	10.1	2 711	2 322
	acres	1 501 550	2.5	1 655 739	1 565 434
Woodland not pastured	farms	1 149	4.7	1 185	1 062
	acres	371 950	.6	376 413	355 720
Pastureland and rangeland other than cropland and woodland pastured	farms	13 675	55.7	13 237	13 842
	acres	39 459 291	65.5	40 811 816	42 357 296
Land in house lots, ponds, roads, wasteland, etc.	farms	14 598	59.4	14 777	14 011
	acres	1 041 436	1.7	1 242 910	1 179 861
Cropland under federal acreage reduction programs:					
Annual commodity acreage adjustment programs	farms	8 569	(X)	4 387	7 723
	acres	1 848 178	(X)	506 572	794 860
Conservation reserve program	farms	1 598	(X)	(NA)	(NA)
	acres	753 165	(X)	(NA)	(NA)

Table 8. Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 1987 and 1982

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

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1987	1982	1987	1982	1987	1982	1987	1982
Land in farms	24 568	23 570	60 203 993	60 539 209	9 128 013	9 365 775	1 996 882	2 023 003
Farms by size:								
1 to 9 acres	1 940	1 551	4 630	4 270	1 105	1 010	1 183	1 036
10 to 49 acres	2 745	2 673	70 427	68 318	25 180	24 395	25 682	23 429
50 to 69 acres	554	563	32 002	32 568	11 306	11 795	10 524	10 022
70 to 99 acres	818	806	66 797	66 076	24 370	24 596	20 977	22 093
100 to 139 acres	718	724	83 225	83 168	27 737	31 403	26 167	25 567
140 to 179 acres	929	987	145 874	155 622	49 744	59 284	40 120	46 023
180 to 219 acres	525	504	103 528	99 306	34 777	39 185	30 431	35 286
220 to 259 acres	481	452	114 532	107 452	40 475	40 386	37 023	32 549
260 to 499 acres	2 309	2 141	838 138	779 413	285 102	287 501	187 990	188 446
500 to 999 acres	2 737	2 640	2 000 469	1 933 178	614 109	645 464	281 573	264 745
1,000 to 1,999 acres	3 460	3 345	5 009 793	4 831 618	1 470 332	1 458 857	271 570	261 668
2,000 acres or more	7 352	7 184	51 734 578	52 378 220	6 543 776	6 741 899	1 063 642	1 112 139
5,000 acres or more	2 877	2 802	37 877 203	38 681 763	3 165 766	3 368 216	666 981	729 117
Farms with harvested cropland	19 267	19 279	52 716 542	53 462 495	9 128 013	9 365 775	1 925 294	1 968 562
Farms by size:								
1 to 9 acres	321	300	1 588	1 532	1 105	1 010	843	704
10 to 49 acres	1 716	1 663	45 859	43 913	25 180	24 395	20 822	18 572
50 to 69 acres	395	399	22 837	23 145	11 306	11 795	9 222	8 711
70 to 99 acres	618	615	50 579	50 574	24 370	24 596	18 991	19 527
100 to 139 acres	509	554	59 453	63 962	27 737	31 403	22 633	23 699
140 to 179 acres	697	798	109 518	125 696	49 744	59 284	37 358	43 331
180 to 219 acres	407	425	80 225	83 681	34 777	39 185	28 106	33 862
220 to 259 acres	393	381	93 530	90 697	40 475	40 386	34 870	31 314
260 to 499 acres	1 893	1 857	690 542	677 681	285 102	287 501	183 954	184 509
500 to 999 acres	2 338	2 360	1 725 013	1 736 734	614 109	645 464	275 460	258 522
1,000 to 1,999 acres	3 158	3 116	4 597 282	4 512 669	1 470 332	1 458 857	266 483	253 718
2,000 acres or more	6 822	6 811	45 240 116	46 052 211	6 543 776	6 741 899	1 026 552	1 092 093
5,000 acres or more	2 638	2 600	32 264 220	32 867 602	3 165 766	3 368 216	649 687	717 879
Farms with irrigated land	9 520	9 226	23 258 634	24 171 032	2 759 822	2 927 733	1 996 882	2 023 003
Farms by size:								
1 to 9 acres	323	281	1 645	1 529	802	669	1 183	1 036
10 to 49 acres	1 519	1 419	39 404	36 080	17 551	15 643	25 682	23 429
50 to 69 acres	322	299	18 586	17 339	7 944	7 528	10 524	10 022
70 to 99 acres	453	456	36 911	37 325	16 582	15 975	20 977	22 093
100 to 139 acres	390	370	45 376	42 639	19 345	19 954	26 167	25 567
140 to 179 acres	455	512	71 267	80 507	31 623	37 780	40 120	46 023
180 to 219 acres	300	311	59 069	61 167	24 763	29 725	30 431	35 286
220 to 259 acres	278	256	66 096	60 865	29 558	27 233	37 023	32 549
260 to 499 acres	1 114	1 046	402 020	379 211	171 923	174 502	187 990	188 446
500 to 999 acres	1 105	1 035	783 610	744 108	281 412	273 268	281 573	264 745
1,000 to 1,999 acres	981	916	1 383 722	1 280 642	352 177	321 049	271 570	261 668
2,000 acres or more	2 280	2 325	20 350 928	21 429 620	1 806 142	2 004 407	1 063 642	1 112 139
5,000 acres or more	1 142	1 137	16 784 246	17 621 202	1 177 551	1 340 554	666 981	729 117

Table 9. Irrigation: 1987, 1982, and 1978

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

Farms with irrigation		1987	1982	1978
Farms	number	9 520	9 226	9 384
Proportion of farms	percent	38.7	39.1	39.8
Irrigated land	acres	1 996 882	2 023 003	2 069 531
Average per farm	acres	210	219	221
Acres irrigated:				
1 to 9 acres	farms	944	871	610
	acres	4 573	4 145	2 922
10 to 49 acres	farms	2 494	2 321	2 224
	acres	62 471	57 484	59 103
50 to 99 acres	farms	1 418	1 388	1 646
	acres	99 024	98 423	116 258
100 to 199 acres	farms	1 759	1 775	1 975
	acres	241 746	244 762	277 678

Farms with irrigation		1987	1982	1978
Irrigated land—Con.				
Acres irrigated—Con.				
200 to 499 acres	farms	1 980	1 937	2 043
	acres	606 822	587 692	616 669
500 to 999 acres	farms	647	628	610
	acres	428 622	416 974	409 759
1,000 acres or more	farms	278	306	276
	acres	553 624	613 523	587 142
Irrigated land use:				
Harvested cropland	farms	8 495	8 282	8 532
	acres	1 541 977	1 537 067	1 500 981
Pastureland and other land	farms	3 735	3 772	(NA)
	acres	454 905	485 936	568 550
Land in irrigated farms	acres	23 258 634	24 171 032	23 814 711
Cropland	acres	4 713 492	4 537 710	4 258 634
Harvested cropland	acres	2 759 822	2 927 733	2 623 200

Table 10. **Selected Characteristics of Irrigated and Nonirrigated Farms: 1987 and 1982**

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

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
			Any land irrigated		All harvested cropland irrigated			
	1987	1982	1987	1982	1987	1982	1987	1982
Farms ---- number	24 568	23 570	9 520	9 226	5 681	5 312	15 048	14 344
Land in farms ---- acres	60 203 993	60 539 209	23 258 634	24 171 032	8 827 303	8 801 433	36 945 359	36 368 177
Value of land and buildings[1]:								
Average per farm ---- dollars	505 526	677 995	597 565	772 626	526 675	611 405	447 824	618 869
Average per acre ---- dollars	205	259	243	282	334	352	181	244
Irrigated land ---- acres	1 996 882	2 023 003	1 996 882	2 023 003	1 232 169	1 231 716	(X)	(X)
Land in farms according to use:								
Total cropland ---- farms	21 064	20 717	9 167	8 913	5 681	5 312	11 897	11 804
acres	17 829 766	16 452 331	4 713 492	4 537 710	1 525 761	1 342 712	13 116 274	11 914 621
Harvested cropland ---- farms	19 267	19 279	8 714	8 493	5 681	5 312	10 553	10 786
acres	9 128 013	9 365 775	2 759 822	2 927 733	956 235	931 921	6 368 191	6 438 042
Pastureland, excluding woodland pastured ---- farms	18 109	17 566	7 808	7 601	4 335	4 059	10 301	9 965
acres	40 751 294	41 934 702	17 834 220	18 604 900	6 997 859	7 024 649	22 917 074	23 329 802
Land set aside in federal farm programs ---- farms	9 116	(NA)	2 609	(NA)	1 038	(NA)	6 507	(NA)
acres	2 601 343	(NA)	515 056	(NA)	81 928	(NA)	2 086 287	(NA)
Owned and rented land in farms:								
Owned land in farms ---- farms	21 391	(NA)	8 543	(NA)	5 105	(NA)	12 848	(NA)
acres	38 700 778	(NA)	15 763 472	(NA)	6 016 212	(NA)	22 937 306	(NA)
Rented or leased land in farms ---- farms	12 456	11 851	4 684	(NA)	2 431	(NA)	7 772	(NA)
acres	21 503 215	19 667 531	7 495 162	(NA)	2 811 091	(NA)	14 008 053	(NA)
Market value of agricultural products sold ---- $1,000	1 547 286	1 547 160	748 930	695 020	381 604	324 748	798 357	852 140
Average per farm ---- dollars	62 980	65 641	78 669	75 333	67 172	61 135	53 054	59 407
Crops, including nursery and greenhouse crops ---- farms	14 580	14 227	5 791	5 423	3 485	3 081	8 789	8 804
$1,000	639 202	759 171	224 458	240 114	103 324	95 588	414 745	519 057
Livestock, poultry, and their products ---- farms	16 933	17 175	7 321	7 557	4 125	4 100	9 612	9 618
$1,000	908 084	787 989	524 472	454 905	278 280	229 160	383 612	333 083
Total farm production expenses[1] ---- $1,000	1 288 298	(NA)	619 125	(NA)	317 252	(NA)	669 173	(NA)
Average per farm ---- dollars	52 449	(NA)	65 405	(NA)	56 662	(NA)	44 319	(NA)
Livestock and poultry purchased ---- farms	8 810	8 879	3 953	(NA)	2 198	(NA)	4 857	(NA)
$1,000	191 557	165 312	113 322	(NA)	69 455	(NA)	78 235	(NA)
Feed for livestock and poultry ---- farms	13 691	14 467	5 958	6 147	3 237	3 343	7 733	8 320
$1,000	119 817	110 919	65 525	60 217	36 928	31 538	54 293	50 702
Seeds, bulbs, plants, and trees ---- farms	11 213	9 401	4 686	4 022	2 661	2 263	6 527	5 379
$1,000	29 192	20 881	12 027	9 215	6 197	4 776	17 165	11 666
Commercial fertilizer[2] ---- farms	12 271	10 984	5 878	5 257	3 655	3 107	6 393	5 727
$1,000	79 449	79 823	31 542	32 250	14 140	11 835	47 906	47 573
Agricultural chemicals[2] ---- farms	15 217	11 505	5 878	4 298	3 332	2 246	9 339	7 207
$1,000	64 461	43 347	18 028	12 206	6 545	3 971	46 433	31 142
Petroleum products ---- farms	23 109	23 454	9 006	(NA)	5 336	(NA)	14 103	(NA)
$1,000	100 191	136 526	39 541	(NA)	18 506	(NA)	60 650	(NA)
Electricity ---- farms	19 070	18 569	7 880	(NA)	4 560	(NA)	11 190	(NA)
$1,000	23 779	20 259	13 743	(NA)	7 602	(NA)	10 036	(NA)
Hired farm labor ---- farms	9 318	10 207	4 122	4 572	2 284	2 524	5 196	5 635
$1,000	102 470	84 462	58 976	46 222	28 596	21 574	43 494	38 240
Contract labor ---- farms	4 606	2 075	2 269	1 014	1 414	562	2 337	1 061
$1,000	13 218	6 016	6 918	3 054	4 080	1 731	6 300	2 962
Repairs and maintenance ---- farms	21 019	(NA)	8 456	(NA)	4 970	(NA)	12 563	(NA)
$1,000	93 053	(NA)	40 058	(NA)	18 511	(NA)	52 995	(NA)
Customwork, machine hire, and rental of machinery and equipment[3] ---- farms	8 315	8 147	3 642	(NA)	2 091	(NA)	4 673	(NA)
$1,000	29 476	30 980	9 975	(NA)	4 755	(NA)	19 501	(NA)
Interest[4] ---- farms	14 774	13 560	6 111	5 808	3 499	3 223	8 663	7 752
$1,000	157 891	207 237	78 770	104 003	39 052	46 757	79 121	103 233
Cash rent paid for land and buildings ---- farms	7 526	(NA)	3 118	(NA)	1 632	(NA)	4 408	(NA)
$1,000	65 735	(NA)	27 887	(NA)	12 016	(NA)	37 848	(NA)
Property taxes paid ---- farms	22 937	(NA)	9 041	(NA)	5 351	(NA)	13 896	(NA)
$1,000	65 288	(NA)	29 402	(NA)	14 848	(NA)	35 886	(NA)
All other farm production expenses ---- farms	23 375	(NA)	9 150	(NA)	5 410	(NA)	14 225	(NA)
$1,000	152 722	(NA)	73 410	(NA)	36 021	(NA)	79 312	(NA)
Commodity Credit Corporation loans ---- farms	4 334	3 370	1 082	(NA)	288	(NA)	3 252	(NA)
$1,000	116 792	142 230	27 252	(NA)	3 440	(NA)	89 540	(NA)
Government payments received ---- farms	10 903	(NA)	3 390	(NA)	1 510	(NA)	7 513	(NA)
$1,000	232 620	(NA)	56 580	(NA)	13 511	(NA)	176 040	(NA)
Other farm-related income[1] ---- farms	5 740	(NA)	2 065	(NA)	1 073	(NA)	3 675	(NA)
$1,000	32 170	(NA)	12 849	(NA)	5 449	(NA)	19 321	(NA)
Estimated market value of all machinery and equipment[1] ---- farms	24 496	23 529	9 441	8 995	5 583	5 129	15 055	14 534
$1,000	1 488 238	1 567 780	569 816	601 983	279 002	275 934	918 422	965 797
Average per farm ---- dollars	60 754	66 632	60 356	66 924	49 974	53 799	61 004	66 451
Inventory of livestock:								
Cattle and calves ---- farms	14 866	15 822	6 591	7 084	3 741	3 846	8 275	8 738
number	2 591 391	2 918 599	1 529 576	1 697 437	775 403	820 918	1 061 815	1 221 162
Milk cows ---- farms	1 732	2 594	862	1 341	512	728	870	1 253
number	26 879	29 447	20 728	22 628	13 222	14 262	6 151	6 819
Hogs and pigs ---- farms	1 406	1 643	526	671	263	349	880	972
number	200 663	195 949	85 150	84 753	28 387	25 955	115 513	111 196
Sheep and lambs ---- farms	2 625	2 427	1 299	1 230	739	710	1 326	1 197
number	588 150	562 070	297 040	284 687	133 317	133 501	291 110	277 383

[1]Data are based on a sample of farms.
[2]Data for 1987 include cost of custom applications.
[3]Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.
[4]Data for 1982 do not include imputation for item nonresponse.

Table 11. **Value of Land and Buildings: 1987, 1982, and 1978**

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

Value of land and buildings	1987		1982	1978
	Farms	Value ($1,000)		
Estimated market value of land and buildings—farms	24 565	(X)	23 402	23 566
$1,000	(X)	12 418 239	15 866 429	12 084 443
Average per farm—dollars	(X)	505 526	677 995	512 791
Average per acre—dollars	(X)	205	259	195
Farms by value group:				
$1 to $39,999	2 836	41 102	1 870	2 021
$40,000 to $69,999	1 852	99 557	1 652	1 740
$70,000 to $99,999	1 987	164 095	1 482	1 561
$100,000 to $149,999	2 633	310 352	2 145	2 520
$150,000 to $199,999	1 905	322 359	1 873	1 919
$200,000 to $499,999	6 643	2 109 407	5 768	7 071
$500,000 to $999,999	3 936	2 724 220	4 361	3 965
$1,000,000 to $1,999,999	1 836	2 496 631		
$2,000,000 to $4,999,999	762	2 171 307	4 251	2 769
$5,000,000 or more	175	1 979 209		

Table 12. **Value of Machinery and Equipment on Place: 1987 and 1982**

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

Value of machinery and equipment	1987		1982	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Estimated market value of all machinery and equipment	24 496	1 488 238	23 529	1 567 780
Average per farm[1]	(X)	60 754	(X)	66 632
By value group:				
$1 to $4,999	1 752	4 822	1 272	3 874
$5,000 to $9,999	4 010	27 316	3 854	25 267
$10,000 to $19,999	3 475	46 082	3 315	44 344
$20,000 to $29,999	2 611	59 043	2 563	58 537
$30,000 to $49,999	3 063	113 776	2 410	89 314
$50,000 to $69,999	2 369	131 003	2 281	126 203
$70,000 to $99,999	2 046	167 489	2 168	176 374
$100,000 to $199,999	3 515	466 961	3 656	472 587
$200,000 to $499,999	1 547	397 855	1 852	478 425
$500,000 to $999,999	99	59 342	158	92 855
$1,000,000 or more	9	14 548		

[1]Data are in whole dollars.

Table 13. **Selected Machinery and Equipment on Place: 1987 and 1982**

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

Selected machinery and equipment	1987						1982		
	Total		Manufactured 1983 to 1987		Manufactured prior to 1983				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Number manufactured 1978 to 1982
Motortrucks, including pickups	23 109	72 562	7 922	10 367	21 204	62 195	22 244	68 200	15 563
2 or 3	8 473	20 508	1 451	3 157	8 056	19 110	8 871	21 402	6 236
4 or more	7 858	45 276	186	925	6 568	36 505	7 170	40 595	2 290
Wheel tractors	21 138	56 648	2 633	3 519	20 457	53 129	20 477	54 666	6 702
2 or 3	9 715	23 534	540	1 189	9 482	22 848	10 045	24 708	2 475
4 or more	5 369	27 060	50	287	4 835	24 141	4 824	24 350	493
Less than 40 horsepower (PTO)	11 296	17 648	608	702	10 878	16 946	(NA)	(NA)	(NA)
40 horsepower (PTO) or more	16 875	39 000	2 201	2 817	16 259	36 183	(NA)	(NA)	(NA)
Grain and bean combines[1]	9 477	12 025	1 059	1 196	8 596	10 829	9 351	12 038	2 054
Cottonpickers and strippers	–	–	–	–	–	–	–	–	–
Mower conditioners	8 265	9 429	1 001	1 065	7 377	8 364	7 350	8 102	2 096
Pickup balers	11 100	13 482	1 852	2 007	9 699	11 475	10 637	12 468	3 215

[1]Data for 1982 include self-propelled only.

Table 14. **Petroleum Products Expenses: 1987, 1982, and 1978**

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

Item	1987		1982	1978
	Farms	Expenses ($1,000)		
Petroleum products ---- farms	23 109	(X)	23 454	23 457
$1,000	(X)	100 191	136 526	77 033
Average per farm ---- dollars	(X)	4 336	5 821	3 284
Gasoline and gasohol ---- farms	21 891	(X)	22 777	22 907
$1,000	(X)	48 439	65 881	40 974
Average per farm ---- dollars	(X)	2 213	2 892	1 789
Farms with expenses of—				
$1 to $499	5 570	1 234	6 400	6 424
$500 to $999	3 264	2 186	2 544	3 707
$1,000 to $1,999	4 456	6 032	3 106	5 113
$2,000 to $4,999	6 151	18 724	6 163	6 166
$5,000 to $9,999	1 913	12 057	3 350	1 271
$10,000 to $24,999	494	6 436	1 214	226
$25,000 or more	43	1 771		
Diesel fuel ---- farms	16 249	(X)	15 950	16 046
$1,000	(X)	40 176	54 491	24 766
Average per farm ---- dollars	(X)	2 472	3 416	1 543
Farms with expenses of—				
$1 to $499	4 073	812	3 458	5 278
$500 to $999	2 210	1 477	2 013	3 014
$1,000 to $1,999	3 033	4 019	2 375	3 598
$2,000 to $4,999	4 587	13 884	4 436	3 311
$5,000 to $9,999	1 782	11 398	2 459	667
$10,000 to $24,999	520	6 888	1 209	178
$25,000 or more	44	1 697		
Natural gas ---- farms	861	(X)	757	910
$1,000	(X)	1 479	1 075	700
Average per farm ---- dollars	(X)	1 718	1 420	769
Farms with expenses of—				
$1 to $99	56	3	53	92
$100 to $499	217	54	245	512
$500 to $999	222	146	200	195
$1,000 to $1,999	204	251	156	63
$2,000 to $4,999	111	313	73	31
$5,000 to $9,999	27	186	30	17
$10,000 or more	24	526		
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	19 057	(X)	(NA)	(NA)
$1,000	(X)	10 097	15 079	10 592
Average per farm ---- dollars	(X)	530	(NA)	(NA)
Farms with expenses of—				
$1 to $99	4 281	219	(NA)	(NA)
$100 to $499	8 288	1 954	(NA)	(NA)
$500 to $999	3 575	2 295	(NA)	(NA)
$1,000 to $1,999	2 064	2 578	(NA)	(NA)
$2,000 to $4,999	740	1 991	(NA)	(NA)
$5,000 to $9,999	81	499	(NA)	(NA)
$10,000 or more	28	561	(NA)	(NA)

Table 15. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1987, 1982, and 1978**

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

Chemicals used	1987	1982	1978
Any chemicals, fertilizer, or lime used ---- farms	17 252	14 473	16 566
Commercial fertilizer[1] ---- farms	12 271	10 984	12 652
acres on which used	5 686 900	5 084 039	4 633 724
$1,000	79 449	79 823	64 950
Lime ---- farms	-	-	1
acres on which used	-	-	(D)
tons	-	-	(D)
Farms by tons used:			
1 to 49 tons	-	-	1
50 to 99 tons	-	-	-
100 to 199 tons	-	-	-
200 to 499 tons	-	-	-
500 to 999 tons	-	-	-
1,000 tons or more	-	-	-
Agricultural chemicals[1] ---- farms	15 217	11 505	13 024
$1,000	64 461	43 347	27 945

Chemicals used—Con.	1987	1982	1978
Any chemicals, fertilizer, or lime used—Con.			
Sprays, dusts, granules, fumigants, etc., to control—			
Insects on hay and other crops ---- farms	6 726	1 615	2 574
acres on which used	2 119 654	477 659	864 608
Nematodes in crops ---- farms	303	258	330
acres on which used	55 606	87 454	50 642
Diseases in crops and orchards ---- farms	836	867	730
acres on which used	320 233	508 258	313 691
Weeds, grass, or brush in crops and pasture ---- farms	11 811	10 399	10 348
acres on which used	6 004 359	5 455 847	4 767 774
Chemicals used for defoliation or for growth control of crops or thinning of fruit ---- farms	412	337	211
acres on which used	111 060	93 060	47 778

[1]Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

Table 16. Tenure and Characteristics of Operator and Type of Organization for All Farms and Farms Operated by Black and Other Races: 1987, 1982, and 1978

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

Characteristics		All farms			Farms operated by Black and other races[1]		
		1987	1982	1978	1987	1982	1978
Tenure of operator:							
All operators	farms	24 568	23 570	23 565	425	433	426
	acres	60 203 993	60 539 209	61 690 919	3 449 979	3 230 488	3 105 606
Harvested cropland	farms	19 267	19 279	20 313	287	337	339
	acres	9 128 013	9 365 775	8 741 043	130 976	148 656	101 406
Full owners	farms	12 112	11 662	10 892	177	205	187
	acres	15 622 399	17 075 049	14 598 340	2 962 827	2 713 301	2 632 567
Harvested cropland	farms	8 309	8 601	8 515	102	137	126
	acres	2 228 860	2 540 246	2 019 083	53 166	68 034	16 363
Part owners	farms	9 279	9 239	9 908	178	177	186
	acres	38 608 260	38 772 900	42 652 335	416 594	481 926	420 280
Harvested cropland	farms	8 463	8 590	9 466	140	157	169
	acres	5 682 726	5 994 920	5 952 800	61 726	69 061	71 071
Tenants	farms	3 177	2 669	2 765	70	51	53
	acres	5 973 334	4 691 260	4 440 244	70 558	35 261	52 759
Harvested cropland	farms	2 495	2 088	2 332	45	43	44
	acres	1 216 427	830 609	769 160	16 084	11 561	13 972
Percent of tenancy	percent	12.9	11.3	11.7	16.5	11.8	12.4
Operators by place of residence:							
On farm operated		18 259	17 396	17 423	305	290	274
Not on farm operated		4 479	3 710	3 770	69	85	91
Not reported		1 830	2 464	2 372	51	58	61
Operators by principal occupation:							
Farming		17 405	16 898	16 855	253	277	235
Other		7 163	6 672	6 710	172	156	191
Operators by days of work off farm:							
None		12 162	10 964	12 114	156	160	145
Any		10 764	10 108	10 079	236	206	242
1 to 49 days		2 168	2 135	2 483	32	23	32
50 to 99 days		877	784	789	20	20	15
100 to 149 days		904	818	780	25	22	42
150 to 199 days		1 208	1 099	1 011	31	21	33
200 days or more		5 607	5 272	5 016	128	120	120
Not reported		1 642	2 498	1 372	33	67	39
Operators by years on present farm:							
2 years or less		1 321	1 268	(NA)	25	27	(NA)
3 or 4 years		1 477	1 934	(NA)	20	38	(NA)
5 to 9 years		3 662	3 686	(NA)	58	65	(NA)
10 years or more		14 043	12 451	(NA)	214	170	(NA)
Average years on present farm		19.5	18.7	(NA)	17.7	15.8	(NA)
Not reported		4 065	4 231	(NA)	108	133	(NA)
Operators by age group:							
Under 25 years		352	515	571	1	13	14
25 to 34 years		3 149	3 149	3 138	45	60	77
35 to 44 years		5 205	4 688	4 400	99	105	80
45 to 49 years		2 620	5 387	5 876	52	107	115
50 to 54 years		2 470			60		
55 to 59 years		2 843	5 877	6 233	49	86	96
60 to 64 years		2 789			44		
65 to 69 years		2 252	3 954	3 347	29	62	44
70 years and over		2 888			46		
Average age		51.4	50.5	50.0	51.2	48.2	47.3
Operators by sex:							
Male	farms	22 991	22 287	22 404	373	392	390
	acres	57 121 673	58 192 295	59 064 753	3 379 507	3 197 630	3 068 653
Female	farms	1 577	1 283	1 161	52	41	36
	acres	3 082 320	2 346 914	2 626 166	70 472	32 858	36 953
Operators of Spanish origin (see text)	farms	42	46	71	14	9	8
	acres	56 110	57 213	145 523	6 014	4 445	2 547
Operators not of Spanish origin	farms	17 012	(NA)	(NA)	231	(NA)	(NA)
Spanish origin not reported	farms	7 514	(NA)	(NA)	180	(NA)	(NA)
Type of organization:							
Individual or family (sole proprietorship)	farms	19 506	18 842	19 042	352	365	365
	acres	31 982 774	31 644 819	32 711 096	524 888	605 659	498 544
Partnership	farms	2 147	2 099	2 305	20	22	31
	acres	6 952 689	6 515 088	7 562 698	39 430	23 769	48 617
Corporation	farms	2 656	2 336	2 012	14	6	9
	acres	16 422 333	16 882 145	16 163 718	19 499	8 245	18 512
Family held:							
More than 10 stockholders	farms	59	76	36	-	-	-
	acres	1 488 073	1 239 867	462 217	-	-	-
10 or less stockholders	farms	2 520	2 164	1 883	13	6	9
	acres	14 168 713	14 771 669	14 814 191	(D)	8 245	18 512
Other than family held:							
More than 10 stockholders	farms	13	24	18	-	-	-
	acres	417 450	477 929	276 673	-	-	-
10 or less stockholders	farms	64	72	75	1	-	-
	acres	348 097	392 680	610 637	(D)	-	-
Other—cooperative, estate or trust, institutional, etc.	farms	259	293	206	39	40	21
	acres	4 846 197	5 497 157	5 253 407	2 866 162	2 592 815	2 539 933

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

Table 17. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982

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

Characteristics		Female operators	Operators of Spanish origin[1]	Farms operated by Black and other races				
				Total	Black	American Indian	Asian	Other (see text)
FARMS AND LAND IN FARMS								
Farms	number, 1987	1 577	42	425	7	399	12	7
	1982	1 283	46	433	7	404	14	8
Land in farms	acres, 1987	3 082 320	56 110	3 449 979	23 047	3 405 189	20 359	1 384
	1982	2 346 914	57 213	3 230 488	6 315	3 202 146	19 655	2 372
Harvested cropland	farms, 1987	999	34	287	7	267	8	5
	1982	869	37	337	7	311	12	7
	acres, 1987	288 578	6 416	130 976	1 915	125 097	3 368	596
	1982	228 523	10 017	148 656	1 383	140 780	5 474	1 019
1987 FARMS BY SIZE								
1 to 9 acres		203	4	24	-	22	1	1
10 to 49 acres		264	6	34	-	28	3	3
50 to 139 acres		147	7	35	1	33	1	-
140 to 219 acres		121	7	48	3	42	1	2
220 to 499 acres		183	6	57	1	56	-	-
500 acres or more		659	12	227	2	218	6	1
1987 OWNED AND RENTED LAND IN FARMS								
Owned land in farms	farms	1 444	35	355	5	333	11	6
	acres	2 124 095	41 434	3 120 345	897	3 102 629	(D)	(D)
Rented or leased land in farms	farms	555	15	248	3	237	6	2
	acres	958 225	14 676	329 634	22 150	302 560	(D)	(D)
TENURE OF OPERATOR								
Full owners	farms, 1987	1 022	27	177	4	162	6	5
	1982	831	19	205	7	186	7	5
	acres, 1987	921 496	8 764	2 962 827	(D)	2 958 335	3 352	(D)
	1982	623 471	8 810	2 713 301	6 315	2 698 535	7 151	1 300
Part owners	farms, 1987	422	8	178	1	171	5	1
	1982	351	18	177	-	170	6	1
	acres, 1987	1 999 407	42 686	416 594	(D)	380 427	(D)	(D)
	1982	1 600 994	43 927	481 926	-	472 482	(D)	(D)
Tenants	farms, 1987	133	7	70	2	66	1	1
	1982	101	9	51	-	48	1	2
	acres, 1987	161 417	4 660	70 558	(D)	66 427	(D)	(D)
	1982	122 449	4 476	35 261	-	31 129	(D)	(D)
1987 FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)		1 276	32	352	7	328	10	7
Partnership		153	5	20	-	20	-	-
Family held corporation		123	3	13	-	11	2	-
Other than family held corporation		3	1	1	-	1	-	-
Other—cooperative, estate or trust, institutional, etc.		22	1	39	-	39	-	-
1987 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales	farms	1 577	42	425	7	399	12	7
	$1,000	53 317	1 495	24 117	274	22 880	858	106
Crops, including nursery and greenhouse crops	farms	670	21	194	7	177	6	4
	$1,000	16 596	453	8 871	197	8 169	468	36
Livestock, poultry, and their products	farms	1 119	29	300	5	280	9	6
	$1,000	36 721	1 042	15 247	77	14 710	390	69
Farms by value of sales:								
Less than $2,500		466	13	90	1	81	4	4
$2,500 to $9,999		386	10	92	-	91	-	1
$10,000 to $19,999		190	5	49	1	46	1	1
$20,000 to $24,999		82	-	21	2	18	1	-
$25,000 or more		453	14	173	3	163	6	1
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		253	7	84	1	81	2	-
Field crops, except cash grains (013)		140	8	38	4	29	3	2
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		140	8	38	4	29	3	2
Vegetables and melons (016)		2	-	-	-	-	-	-
Fruits and tree nuts (017)		28	1	1	-	-	-	1
Horticultural specialties (018)		13	-	1	-	1	-	-
General farms, primarily crop (019)		43	1	8	-	7	1	-
Livestock, except dairy, poultry, and animal specialties (021)		887	22	247	1	236	6	4
Beef cattle, except feedlots (0212)		713	19	227	-	221	4	2
Dairy farms (024)		8	1	-	-	-	-	-
Poultry and eggs (025)		8	-	-	-	-	-	-
Animal specialties (027)		152	2	29	-	29	-	-
General farms, primarily livestock and animal specialties (029)		43	-	17	1	16	-	-

See footnotes at end of table.

Table 17. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982—Con.

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

Characteristics	Female operators	Operators of Spanish origin[1]	Farms operated by Black and other races				
			Total	Black	American Indian	Asian	Other (see text)
1987 OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1 153	33	305	5	282	12	6
Not on farm operated	307	9	69	2	66	-	1
Not reported	117	-	51	-	51	-	-
Operators by principal occupation:							
Farming	1 018	20	253	5	236	8	4
Other	559	22	172	2	163	4	3
Operators by days of work off farm:							
None	801	15	156	5	143	7	1
Any	983	44	236	3	343	9	9
1 to 99 days	146	2	52	-	51	-	1
100 to 199 days	489	24	56	2	173	5	4
200 days or more	348	18	128	1	119	4	4
Not reported	141	1	33	-	32	-	1
Operators by years on present farm:							
2 years or less	117	3	25	1	22	1	1
3 or 4 years	112	1	20	-	19	1	-
5 to 9 years	267	8	58	2	54	2	-
10 years or more	789	19	214	3	200	7	4
Average years on present farm	18.7	13.6	17.7	8.5	17.8	22.6	16.2
Not reported	292	11	108	1	104	1	2
Operators by age group:							
Under 25 years	28	3	1	-	-	-	1
25 to 34 years	162	7	45	2	42	-	1
35 to 44 years	275	10	99	1	92	6	-
45 to 54 years	243	11	112	3	105	1	3
55 to 59 years	180	1	49	-	49	-	-
60 to 64 years	186	6	44	1	40	2	1
65 to 69 years	172	3	29	-	28	1	-
70 years and over	331	1	46	-	43	2	1
Average age	55.2	45.4	51.2	43.1	51.4	51.8	46.6
Operators by sex:							
Male	(X)	40	373	7	347	12	7
Female	1 577	2	52	-	52	-	-
Operators of Spanish origin[1]	2	42	14	2	5	-	7
1987 COMMODITY CREDIT CORPORATION LOANS AND GOVERNMENT PAYMENTS							
Amount received from Commodity Credit Corporation loans — farms	130	1	43	-	41	2	-
$1,000	3 384	(D)	844	-	(D)	(D)	-
Government payments received — farms	460	12	121	2	113	5	1
$1,000	7 045	221	2 298	(D)	2 136	(D)	(D)

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

Table 18. **Selected Characteristics of Farms by Standard Industrial Classification: 1987**

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

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	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	**24 568**	**60 203 993**	**9 128 013**	**505 526**	**60 754**	**1 547 286**	**639 202**	**908 084**
Crops (01)	10 405	19 851 103	6 354 627	500 414	81 477	622 169	545 479	76 689
Cash grains (011)	7 206	17 573 598	5 845 686	586 085	98 581	503 500	445 577	57 923
Wheat (0111)	5 378	13 430 981	4 607 734	592 968	100 390	370 608	344 038	26 570
Rice (0112)	-	-	-	-	-	-	-	-
Corn (0115)	24	8 727	4 995	260 857	49 871	783	758	25
Soybeans (0116)	-	-	-	-	-	-	-	-
Cash grains, n.e.c. (0119)	1 804	4 133 890	1 232 957	571 795	94 136	132 109	100 781	31 328
Field crops, except cash grains (013)	2 079	1 418 840	330 811	299 926	44 826	78 280	70 677	7 603
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugarcane and sugar beets (0133)	281	188 359	84 894	413 046	113 493	37 321	(D)	(D)
Irish potatoes (0134)	66	29 941	19 220	441 560	137 764	12 648	(D)	(D)
Field crops, except cash grains, n.e.c. (0139)	1 732	1 200 540	226 697	275 467	29 662	28 311	24 719	3 593
Vegetables and melons (016)	40	2 745	536	77 654	11 135	297	270	27
Fruits and tree nuts (017)	238	6 107	1 566	151 754	10 301	1 822	1 813	9
Berry crops (0171)	19	(D)	(D)	60 409	8 808	(D)	(D)	(D)
Grapes (0172)	1	(D)	(D)	120 000	20 000	(D)	(D)	-
Tree nuts (0173)	-	-	-	-	-	-	-	-
Citrus fruits (0174)	-	-	-	-	-	-	-	-
Deciduous tree fruits (0175)	196	3 949	1 321	165 267	10 655	1 726	1 724	2
Fruits and tree nuts, n.e.c. (0179)	22	1 683	90	65 333	6 000	20	(D)	(D)
Horticultural specialties (018)	114	5 672	1 149	117 424	39 414	7 430	7 375	55
Ornamental floriculture and nursery products (0181)	106	5 446	1 095	116 195	39 696	7 238	7 192	(D)
Food crops grown under cover (0182)	8	226	54	151 000	31 700	191	182	(D)
General farms, primarily crop (019)	728	844 141	174 879	385 419	46 078	30 839	19 768	11 072
Livestock and animal specialties (02)	14 163	40 352 890	2 773 386	509 330	45 296	925 118	93 723	831 395
Livestock, except dairy, poultry, and animal specialties (021)	12 156	36 176 979	2 617 360	519 873	47 881	846 387	84 886	761 501
Beef cattle feedlots (0211)	449	929 427	84 587	715 191	62 322	117 212	5 143	112 069
Beef cattle, except feedlots (0212)	10 044	32 201 340	2 200 641	536 283	47 712	645 936	64 931	581 005
Hogs (0213)	349	221 963	63 723	191 613	35 444	21 219	3 438	17 781
Sheep and goats (0214)	947	1 677 490	77 119	243 272	29 933	27 771	1 944	25 828
General livestock, except dairy, poultry, and animal specialties (0219)	367	1 146 759	191 290	853 872	95 052	34 248	9 431	24 817
Dairy farms (024)	256	178 107	49 094	426 363	93 681	39 593	2 200	37 393
Poultry and eggs (025)	69	22 515	1 365	183 231	27 257	7 831	65	7 766
Broiler, fryer, and roaster chickens (0251)	2	(D)	(D)	1 069 000	33 751	(D)	-	(D)
Chicken eggs (0252)	56	10 732	1 125	86 878	28 956	6 947	(D)	6 883
Turkeys and turkey eggs (0253)	3	99	(D)	19 500	22 859	81	-	81
Poultry hatcheries (0254)	2	(D)	(D)	3 000	9 500	(D)	-	(D)
Poultry and eggs, n.e.c. (0259)	6	11 493	(D)	80 056	21 222	762	(D)	(D)
Animal specialties (027)	1 322	461 458	10 345	194 723	12 872	12 370	203	12 167
Fur-bearing animals and rabbits (0271)	31	998	(D)	46 697	23 188	2 164	(D)	(D)
Horses and other equines (0272)	1 150	411 836	7 860	202 511	11 899	2 741	115	2 626
Animal aquaculture (0273)	10	2 567	(D)	109 091	28 608	409	-	409
Animal specialties, n.e.c. (0279)	131	46 057	2 092	162 861	18 786	7 055	(D)	(D)
General farms, primarily livestock and animal specialties (029)	360	3 513 831	95 222	1 544 335	47 636	18 937	6 369	12 568

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

Table 19. **Selected Characteristics of Abnormal Farms: 1987 and 1982**

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

Characteristics		1987	1982
Farms	number	96	99
Land in farms	acres	4 295 433	4 758 596
Average size of farm	acres	44 744	48 067
Value of land and buildings[1]	$1,000	620 303	650 197
Average per farm	dollars	6 461 490	6 567 646
Average per acre	dollars	144	137
Estimated market value of all machinery and equipment[1]	$1,000	8 012	5 487
Land in farms according to use:			
Total cropland	farms	32	27
	acres	73 013	62 163
Harvested cropland	farms	26	24
	acres	41 824	47 666
Cropland used only for pasture or grazing	farms	14	10
	acres	10 492	9 024
Other cropland	farms	18	(NA)
	acres	20 697	5 473
Total woodland	farms	21	21
	acres	417 942	481 871
Woodland pastured	farms	19	18
	acres	368 049	412 952
Woodland not pastured	farms	5	7
	acres	49 893	68 919
Pastureland and rangeland other than cropland and woodland pastured	farms	86	90
	acres	3 741 309	4 143 483
Land in house lots, ponds, roads, wasteland, etc.	farms	40	34
	acres	63 169	71 079
Irrigated land	farms	29	27
	acres	29 176	27 502
Market value of agricultural products sold	$1,000	11 941	10 658
Average per farm	dollars	124 385	107 656
Crops, including nursery and greenhouse crops	$1,000	2 661	3 354
Livestock, poultry, and their products	$1,000	9 280	7 304
Total farm production expenses[1]	$1,000	9 934	(NA)
Average per farm	dollars	103 482	(NA)
Tenure of operator:			
Full owners		44	43
Part owners		44	47
Tenants		8	9
Abnormal farms by standard industrial classification:			
Cash grains (011)		8	8
Field crops, except cash grains (013)		4	5
Cotton (0131)		-	-
Tobacco (0132)		-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		4	5
Vegetables and melons (016)		-	-
Fruits and tree nuts (017)		-	-
Horticultural specialties (018)		-	-
General farms, primarily crop (019)		1	-
Livestock, except dairy, poultry, and animal specialties (021)		23	16
Beef cattle, except feedlots (0212)		20	13
Dairy farms (024)		1	1
Poultry and eggs (025)		-	-
Animal specialties (027)		3	3
General farms, primarily livestock and animal specialties (029)		56	66

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

Table 20. Livestock and Poultry—Inventory and Sales: 1987, 1982, and 1978

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

Item		Inventory			Sales		
		Farms	Number	Value[1] ($1,000)	Farms	Number	Value ($1,000)
Livestock and poultry	1987	18 581	(X)	1 641 692	16 933	(X)	908 084
	1982	18 519	(X)	1 164 664	17 175	(X)	787 989
	1978	18 202	(X)	1 332 171	17 448	(X)	688 968
Poultry	1987	2 308	(X)	2 499	705	(X)	10 621
	1982	3 056	(X)	2 424	959	(X)	9 232
	1978	3 461	(X)	1 775	891	(X)	8 308
Livestock	1987	18 460	(X)	1 639 192	16 834	(X)	897 463
	1982	18 394	(X)	1 162 240	17 062	(X)	778 756
	1978	18 027	(X)	1 330 396	17 353	(X)	680 660
Any cattle, hogs, or sheep	1987	15 979	(X)	1 613 850	15 927	(X)	845 546
	1982	16 636	(X)	1 141 567	16 384	(X)	729 521
	1978	16 677	(X)	1 321 428	16 803	(X)	643 754
Cattle and calves	1987	14 866	2 591 391	1 541 075	14 718	1 644 768	774 052
	1982	15 822	2 918 599	1 097 996	15 325	1 778 047	676 086
	1978	15 687	2 786 829	1 259 688	15 853	1 742 652	593 554
Cows and heifers that had calved	1987	13 544	1 426 828	935 502	(NA)	(NA)	(NA)
	1982	14 524	1 557 483	640 661	(NA)	(NA)	(NA)
	1978	14 780	1 502 813	755 070	(NA)	(NA)	(NA)
Beef cows	1987	13 073	1 399 949	909 967	(NA)	(NA)	(NA)
	1982	13 942	1 528 036	611 214	(NA)	(NA)	(NA)
	1978	14 139	1 473 507	736 754	(NA)	(NA)	(NA)
Milk cows	1987	1 732	26 879	25 535	(NA)	(NA)	(NA)
	1982	2 594	29 447	29 447	(NA)	(NA)	(NA)
	1978	3 183	29 306	18 316	(NA)	(NA)	(NA)
Hogs and pigs	1987	1 406	200 663	14 548	1 343	327 855	33 888
	1982	1 643	195 949	15 186	1 562	311 634	32 350
	1978	2 433	211 350	15 217	2 318	311 070	27 774
Feeder pigs sold	1987	(X)	(X)	(X)	272	57 426	2 218
	1982	(X)	(X)	(X)	293	56 755	2 236
	1978	(X)	(X)	(X)	532	52 744	1 922
Sheep and lambs[2]	1987	2 625	588 150	58 227	2 677	455 378	37 606
	1982	2 427	562 070	28 385	2 448	411 272	21 085
	1978	2 104	522 731	46 523	2 095	337 500	22 425
Horses and ponies	1987	10 352	72 408	25 343	2 033	8 222	4 714
	1982	10 082	68 911	20 673	1 780	7 522	5 327
	1978	9 662	59 786	8 968	1 664	6 363	3 955
Chickens 3 months old or older[3]	1987	2 102	978 754	2 411	162	580 648	(NA)
	1982	2 824	1 022 336	2 359	262	504 277	(NA)
	1978	3 130	886 813	1 718	255	447 356	(NA)
Hens and pullets of laying age	1987	2 087	860 334	2 151	157	(D)	(NA)
	1982	2 815	864 277	2 074	259	(D)	(NA)
	1978	3 100	801 593	1 603	249	(D)	(NA)
Broilers and other meat-type chickens	1987	346	68 299	52	100	84 676	(NA)
	1982	476	44 137	26	110	18 440	(NA)
	1978	455	47 275	35	119	36 111	(NA)
Turkeys	1987	297	7 221	36	59	11 536	(NA)
	1982	320	6 732	38	64	10 207	(NA)
	1978	263	3 355	22	68	9 542	(NA)

[1]Data are estimated; see text.
[2]Value of sales includes sheep, lambs, and wool sold.
[3]Sales for 1987 include pullets of less than 3 months old.

Table 21. Poultry—Inventory and Sales: 1987 and 1982

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

Item	1987		1982		Item	1987		1982	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
INVENTORY					**SALES**				
Chickens 3 months old or older	2 102	978 754	2 824	1 022 336	Hens and pullets[1]	162	580 648	262	504 277
Farms with—					Farms with—				
1 to 3,199	2 068	75 263	2 788	(D)	1 to 3,199	133	23 810	235	32 541
3,200 to 9,999	8	55 600	13	(D)	3,200 to 9,999	19	108 075	18	95 261
10,000 or more	26	847 891	23	829 417	10,000 or more	10	448 763	9	376 475
Hens and pullets of laying age	2 087	860 334	2 815	864 277	Hens and pullets of laying age	157	(D)	259	(D)
Farms with—					Farms with—				
1 to 99	1 965	45 417	2 657	65 877	1 to 99	106	2 588	182	4 914
100 to 399	71	10 340	109	16 063	100 to 399	14	2 352	36	5 904
400 to 3,199	19	17 226	15	14 870	400 to 3,199	9	18 390	15	21 429
3,200 to 9,999	15	114 400	15	104 950	3,200 to 9,999	18	103 875	18	95 261
10,000 to 19,999	10	112 790	12	133 162	10,000 to 19,999	5	71 000	5	66 000
20,000 to 49,999	3	(D)	4	126 355	20,000 to 49,999	1	(D)	-	-
50,000 to 99,999	1	(D)	-	-	50,000 to 99,999	3	211 836	2	(D)
100,000 or more	3	407 205	3	403 000	100,000 or more	1	(D)	1	(D)
Broilers and other meat-type chickens	346	68 299	476	44 137	Broilers and other meat-type chickens	100	84 676	110	18 440
Turkeys	297	7 221	320	6 732	Turkeys	59	11 536	64	10 207
For slaughter	213	6 596	229	5 883	For slaughter	59	11 536	57	10 086
Hens kept for breeding	133	625	159	849	Hens kept for breeding	-	-	10	121
Ducks, geese, and other poultry	491	(X)	596	(X)	Ducks, geese, and other poultry	69	(X)	97	(X)

[1]Sales for 1987 include pullets of less than 3 months old.

Table 22. **Broilers and Started Pullets—Sales: 1987 and 1982**

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

Number sold	Broilers and other meat-type chickens				Pullets not of laying age		Pullets 3 months old or older not of laying age	
	1987		1982		1987		1982	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	**100**	**84 676**	**110**	**18 440**	**12**	**(D)**	**13**	**(D)**
Farms with—								
1 to 1,999	89	14 094	109	(D)	10	680	12	294
2,000 to 15,999	11	70 582	1	(D)	2	(D)	1	(D)
16,000 to 29,999	-	-	-	-	-	-	-	-
30,000 to 59,999	-	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 to 199,999	-	-	-	-	-	-	-	-
200,000 to 499,999	-	-	-	-	-	-	-	-
200,000 to 299,999	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
300,000 to 499,999	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500,000 or more	-	-	-	-	-	-	-	-

Table 23. **Poultry—Inventory and Sales by Size of Flock: 1987**

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

Chickens 3 months old or older	Inventory									
	Chickens 3 months old or older						Pullet chicks and pullets under 3 months old		Broilers and other meat-type chickens	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	2 102	978 754	2 087	860 334	230	118 420	49	49 028	283	63 003
Farms with—										
1 to 99	1 969	47 455	1 955	44 861	183	2 594	31	458	249	9 433
100 to 399	81	11 732	81	10 896	15	836	3	635	9	670
400 to 1,599	16	(D)	15	10 626	4	1 350	2	(D)	4	10 500
1,600 to 3,199	2	(D)	2	(D)	1	(D)	-	-	-	-
3,200 to 9,999	8	55 600	8	41 100	7	14 500	4	10 700	5	9 800
10,000 to 19,999	18	219 930	18	173 290	16	46 640	8	26 300	16	32 600
20,000 to 49,999	3	(D)	3	(D)	2	(D)	-	-	-	-
50,000 to 99,999	2	(D)	2	(D)	1	(D)	1	(D)	-	-
100,000 or more	3	421 005	3	(D)	1	(D)	-	-	-	-
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	3	4 150	63	5 296

Chickens 3 months old or older	Sales									
	Hens and pullets						Broilers and other meat-type chickens		Poultry and poultry products	
	Total		Hens and pullets of laying age		Pullets not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value ($1,000)
Total inventory	142	568 549	138	559 914	8	8 635	75	81 638	617	10 388
Farms with—										
1 to 99	90	2 905	88	2 770	4	135	48	4 229	489	109
100 to 399	14	1 616	12	(D)	2	(D)	7	377	77	118
400 to 1,599	3	2 630	3	2 630	-	-	4	13 932	15	124
1,600 to 3,199	1	(D)	1	(D)	-	-	-	-	2	(D)
3,200 to 9,999	8	26 460	8	26 460	-	-	4	13 900	8	641
10,000 to 19,999	18	108 075	18	(D)	1	(D)	12	49 200	18	2 321
20,000 to 49,999	3	63 000	3	(D)	1	(D)	-	-	3	929
50,000 to 99,999	2	(D)	2	(D)	-	-	-	-	2	(D)
100,000 or more	3	295 511	3	295 511	-	-	-	-	3	4 409
No inventory	20	12 099	19	8 054	4	4 045	25	3 038	88	233

Table 24. **Turkeys—Sales by Number Sold Per Farm: 1987**

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

Turkeys	Total		Sales for slaughter		Sales of hens kept for breeding	
	Farms	Number	Farms	Number	Farms	Number
Total sold	59	11 536	59	11 536	-	-
Farms with—						
1 to 1,999	58	(D)	58	(D)	-	-
2,000 to 7,999	1	(D)	1	(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 25. **Cattle and Calves—Inventory: 1987 and 1982**

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

Item	1987		1982	
	Farms	Number	Farms	Number
Cattle and calves	14 866	2 591 391	15 822	2 918 599
Farms with—				
1 to 9	2 022	9 832	2 124	10 457
10 to 19	1 498	20 430	1 549	21 355
20 to 49	2 818	90 648	2 783	89 769
50 to 99	2 485	174 911	2 606	183 413
100 to 199	2 552	355 112	2 756	385 919
200 to 499	2 407	734 577	2 697	817 696
500 to 999	768	511 664	905	600 994
1,000 to 2,499	250	(D)	319	448 815
2,500 or more	66	(D)	83	360 181
Cows and heifers that had calved	13 544	1 426 828	14 524	1 557 483
Farms with—				
1 to 9	2 386	10 521	2 731	11 446
10 to 19	1 548	21 137	1 564	21 586
20 to 49	2 893	92 806	2 886	92 327
50 to 99	2 486	173 330	2 762	192 703
100 to 199	2 209	299 951	2 371	322 377
200 to 499	1 627	467 026	1 762	507 662
500 to 999	305	(D)	341	221 571
1,000 or more	90	(D)	107	187 811
Beef cows	13 073	1 399 949	13 942	1 528 036
Farms with—				
1 to 9	2 164	10 004	2 444	10 665
10 to 19	1 532	20 908	1 539	21 165
20 to 49	2 844	91 155	2 825	89 979
50 to 99	2 397	166 887	2 647	184 315
100 to 199	2 143	291 655	2 295	312 033
200 to 499	1 599	458 542	1 747	502 822
500 to 999	304	196 895	338	219 571
1,000 or more	90	163 903	107	187 486
Milk cows	1 732	26 879	2 594	29 447
Farms with—				
1 to 4	1 354	2 093	2 138	3 267
5 to 9	69	427	93	548
10 to 29	65	1 149	74	1 291
30 to 49	40	1 506	66	2 518
50 to 99	115	8 133	135	9 263
100 to 199	74	9 619	78	9 767
200 to 499	14	(D)	9	2 108
500 or more	1	(D)	1	(D)
Heifers and heifer calves	11 500	635 912	12 869	707 311
Steers, steer calves, bulls, and bull calves	12 352	528 651	13 981	653 805

Table 26. **Cattle and Calves—Sales: 1987 and 1982**

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

Item	1987			1982		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Cattle and calves sold	14 718	1 644 768	774 052	15 325	1 778 047	676 086
Farms with—						
1 to 9	2 884	13 403	5 901	2 969	13 196	4 773
10 to 19	1 924	26 590	11 563	1 895	26 393	9 012
20 to 49	3 309	105 991	45 778	3 358	107 863	36 309
50 to 99	2 548	178 904	76 854	2 760	194 020	65 554
100 to 199	2 095	288 186	126 066	2 272	314 749	110 457
200 to 499	1 492	435 916	196 677	1 568	455 703	166 001
500 to 999	308	203 862	97 476	338	223 042	83 657
1,000 to 2,499	124	179 566	89 244	125	178 342	75 895
2,500 or more	34	212 350	124 494	40	264 739	124 427
Cattle sold	12 990	1 332 865	666 292	12 894	1 270 213	537 558
Farms with—						
1 to 9	3 156	13 743	6 580	3 578	14 921	5 969
10 to 19	1 797	24 760	11 635	1 820	24 721	9 546
20 to 49	2 837	89 998	42 019	2 710	84 823	32 773
50 to 99	2 038	142 306	65 415	1 928	133 582	51 020
100 to 199	1 631	222 945	103 536	1 500	206 065	81 635
200 to 499	1 156	336 054	159 601	1 022	297 280	120 420
500 to 999	243	161 898	82 501	207	135 780	56 728
1,000 or more	132	341 161	195 005	129	373 041	179 466
Cattle fattened on grain and concentrates sold	1 120	187 191	120 498	1 204	164 859	96 282
Farms with—						
1 to 9	521	1 677	915	570	1 742	829
10 to 19	138	1 754	893	133	1 751	809
20 to 49	175	5 384	2 812	194	5 934	2 591
50 to 99	89	6 026	3 163	119	8 403	3 710
100 to 199	84	11 506	6 263	81	11 142	5 429
200 to 499	58	17 631	10 692	68	20 270	10 031
500 to 999	25	17 182	10 345	13	7 493	3 716
1,000 to 2,499	19	28 752	18 218	12	16 929	11 189
2,500 or more	11	97 279	67 198	14	91 195	57 979
Calves sold	5 573	311 903	107 760	7 510	507 834	138 528
Farms with—						
1 to 9	1 776	6 979	2 253	1 899	7 651	1 911
10 to 19	903	12 093	4 030	1 160	15 798	4 135
20 to 49	1 305	40 584	13 572	1 792	56 534	14 658
50 to 99	740	51 726	17 881	1 216	85 133	22 836
100 to 199	520	70 186	24 941	867	116 347	32 121
200 to 499	263	72 055	25 899	476	138 230	38 325
500 or more	66	58 280	19 185	100	88 141	24 542

Table 27. **Cattle and Calves—Inventory and Sales by Size of Herd: 1987**

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

Cattle and calves	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 inventory	14 866	2 591 391	13 544	1 426 828	11 500	635 912	12 352	528 651	14 178	1 586 566	746 449
Farms with—											
1 to 9	2 022	9 832	1 479	4 999	1 099	2 102	1 259	2 731	1 337	15 236	6 671
10 to 19	1 498	20 430	1 295	11 665	1 030	4 215	1 142	4 550	1 496	21 126	9 159
20 to 49	2 818	90 648	2 585	56 502	2 094	18 457	2 330	15 689	2 818	65 700	28 236
50 to 99	2 485	174 911	2 381	113 619	2 009	35 737	2 140	25 555	2 485	111 729	48 234
100 to 199	2 552	355 112	2 468	229 411	2 161	74 468	2 253	51 233	2 552	215 102	92 610
200 to 499	2 407	734 577	2 321	448 516	2 116	169 646	2 203	116 415	2 406	428 953	190 926
500 to 999	768	511 664	728	278 665	691	126 508	722	106 491	768	298 386	139 416
1,000 to 2,499	250	(D)	229	(D)	237	(D)	238	(D)	250	(D)	(D)
2,500 or more	66	(D)	58	(D)	63	(D)	65	(D)	66	(D)	(D)
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	540	58 202	27 603

Table 28. **Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1987**

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

Cows and heifers that had calved	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 inventory	13 544	2 423 915	13 544	1 426 828	10 613	564 393	11 277	432 694	13 083	1 398 530	637 631
Farms with—											
1 to 4	1 289	10 383	1 289	3 126	847	3 661	872	3 596	858	11 543	5 199
5 to 9	1 097	16 541	1 097	7 395	775	3 722	785	5 424	1 067	11 923	5 371
10 to 19	1 548	39 293	1 548	21 137	1 142	9 158	1 213	8 998	1 548	28 290	12 069
20 to 29	1 208	51 218	1 208	28 490	927	11 212	1 002	11 516	1 208	32 452	14 748
30 to 49	1 685	109 299	1 685	64 316	1 300	25 302	1 433	19 681	1 685	68 621	30 970
50 to 99	2 486	286 790	2 486	173 330	2 038	63 710	2 181	49 750	2 486	166 103	73 545
100 to 199	2 209	490 429	2 209	299 951	1 862	111 805	1 966	78 673	2 209	282 576	125 091
200 to 499	1 627	768 662	1 627	467 026	1 384	174 663	1 470	126 973	1 627	452 274	205 930
500 to 999	305	(D)	305	(D)	254	(D)	270	(D)	305	(D)	(D)
1,000 or more	90	(D)	90	(D)	84	(D)	85	(D)	90	(D)	(D)
No inventory	1 322	167 476	(X)	(X)	887	71 519	1 075	95 957	1 635	246 238	136 421

Table 29. **Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1987**

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

Beef cows	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 inventory	13 073	2 389 647	13 073	1 409 093	13 073	1 399 949	10 251	552 233	10 941	428 321
Farms with—										
1 to 4	1 102	9 650	1 102	3 345	1 102	2 813	731	3 241	740	3 064
5 to 9	1 062	17 038	1 062	7 796	1 062	7 191	758	3 804	774	5 438
10 to 19	1 532	40 407	1 532	21 671	1 532	20 908	1 128	9 534	1 197	9 202
20 to 29	1 182	51 426	1 182	28 808	1 182	27 814	909	11 249	985	11 369
30 to 49	1 662	108 923	1 662	64 213	1 662	63 341	1 277	24 904	1 418	19 806
50 to 99	2 397	276 420	2 397	167 956	2 397	166 887	1 951	59 969	2 111	48 495
100 to 199	2 143	478 183	2 143	294 090	2 143	291 655	1 799	106 780	1 917	77 313
200 to 499	1 599	757 425	1 599	459 897	1 599	458 542	1 361	171 972	1 445	125 556
500 to 999	304	(D)	304	(D)	304	196 895	253	(D)	269	(D)
1,000 or more	90	(D)	90	(D)	90	163 903	84	(D)	85	(D)
No inventory	1 793	201 744	471	17 735	(X)	(X)	1 249	83 679	1 411	100 330

Beef cows	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 inventory	12 705	1 385 118	632 520	11 212	1 097 803	532 457	853	85 269	52 191	4 865	287 315	100 063
Farms with—												
1 to 4	756	10 046	4 679	645	8 110	4 084	81	1 914	888	279	1 936	595
5 to 9	1 040	12 405	5 541	843	9 820	4 754	84	619	286	422	2 585	787
10 to 19	1 532	28 507	12 135	1 287	19 076	8 936	101	1 507	760	623	9 431	3 199
20 to 29	1 182	31 599	14 365	1 014	23 428	11 571	67	3 981	2 636	494	8 171	2 794
30 to 49	1 662	68 535	30 967	1 448	51 912	25 295	92	5 894	4 010	655	16 623	5 672
50 to 99	2 397	163 038	72 351	2 170	125 513	59 186	157	8 372	5 307	895	37 525	13 165
100 to 199	2 143	278 307	123 572	1 941	215 546	101 211	147	15 025	8 610	809	62 761	22 361
200 to 499	1 599	448 035	204 210	1 486	360 649	172 925	87	25 665	15 705	561	87 386	31 284
500 to 999	304	(D)	(D)	292	(D)	(D)	26	13 260	8 040	92	30 828	10 584
1,000 or more	90	(D)	(D)	86	(D)	(D)	11	9 032	5 947	35	30 069	9 622
No inventory	2 013	259 650	141 532	1 778	235 062	133 835	267	101 922	68 308	708	24 588	7 697

Table 30. **Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1987**

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

Milk cows	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 inventory	1 732	279 578	1 732	167 015	1 732	26 879	1 461	69 763	1 475	42 800
Farms with—										
1 to 4	1 354	206 732	1 354	124 505	1 354	2 093	1 114	49 535	1 164	32 692
5 to 9	69	11 010	69	6 351	69	427	62	2 601	61	2 058
10 to 19	36	4 617	36	3 371	36	460	32	700	33	546
20 to 29	29	3 166	29	1 758	29	689	24	789	22	619
30 to 49	40	3 352	40	2 042	40	1 506	37	999	30	311
50 to 99	115	19 152	115	10 895	115	8 133	109	5 641	96	2 616
100 to 199	74	21 870	74	12 545	74	9 619	71	6 443	57	2 882
200 to 499	14	(D)	14	(D)	14	(D)	11	(D)	11	(D)
500 or more	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)
No inventory	13 134	2 311 813	11 812	1 259 813	(X)	(X)	10 039	566 149	10 877	485 851

Milk cows	Cattle and calves sales								Dairy product sales	
	Total			Cattle		Calves				
	Farms	Number	Value ($1,000)	Farms	Number	Farms	Number		Farms	Value ($1,000)
Total inventory	1 606	144 354	65 014	1 440	109 611	760	34 743		420	36 949
Farms with—										
1 to 4	1 230	114 223	52 293	1 100	87 194	530	27 029		104	86
5 to 9	67	4 402	1 996	61	3 282	34	1 120		20	73
10 to 19	36	2 820	1 202	34	2 432	18	388		23	381
20 to 29	29	1 534	685	23	834	19	700		29	780
30 to 49	40	1 271	520	35	948	21	323		40	1 934
50 to 99	115	7 337	2 970	100	4 940	83	2 397		115	12 423
100 to 199	74	9 587	4 034	73	7 532	45	2 055		74	14 691
200 to 499	14	(D)	(D)	14	2 449	9	(D)		14	(D)
500 or more	1	(D)	(D)	-	-	1	(D)		1	(D)
No inventory	13 112	1 500 414	709 038	11 550	1 223 254	4 813	277 160		11	537

Table 31. **Cattle and Calves—Sales by Number Sold Per Farm: 1987**

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

Cattle and calves	Cattle and calves			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 sold	14 718	1 644 768	774 052	12 990	1 332 865	666 292	1 120	187 191	120 498	5 573	311 903	107 760
Farms with—												
1 to 4	1 465	3 670	1 676	1 197	2 733	1 374	173	332	193	447	937	303
5 to 9	1 419	9 733	4 225	1 181	7 085	3 349	113	508	252	563	2 648	876
10 to 19	1 924	26 590	11 563	1 649	19 540	9 182	132	1 060	538	762	7 050	2 380
20 to 49	3 309	105 991	45 778	2 863	76 972	36 007	209	3 645	1 840	1 354	29 019	9 770
50 to 99	2 548	178 904	76 854	2 304	135 073	62 087	153	5 015	2 582	995	43 831	14 767
100 to 199	2 095	288 186	126 066	1 941	221 330	102 428	147	10 418	5 589	796	66 856	23 638
200 to 499	1 492	435 916	196 677	1 406	349 438	165 822	112	18 759	11 108	509	86 478	30 855
500 to 999	308	203 862	97 476	293	168 525	85 576	41	17 996	11 308	95	35 337	11 900
1,000 or more	158	391 916	213 738	156	352 169	200 467	40	129 458	87 088	52	39 747	13 271

Table 32. **Hogs and Pigs—Inventory: 1987 and 1982**

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

Item	1987		1982	
	Farms	Number	Farms	Number
Total hogs and pigs	1 406	200 663	1 643	195 949
Farms with—				
1 to 24	682	5 527	858	6 435
25 to 49	183	6 418	201	7 062
50 to 99	176	11 986	207	14 075
100 to 199	165	22 612	147	19 893
200 to 499	110	34 583	146	44 713
500 to 999	46	29 040	40	26 149
1,000 to 1,999	23	31 512	30	42 919
2,000 to 4,999	20	(D)	14	34 703
5,000 or more	1	(D)	-	-
Hogs and pigs used or to be used for breeding	947	26 082	1 022	23 412
Farms with—				
1 to 24	704	5 673	793	5 777
25 to 49	112	3 864	110	3 800
50 to 99	73	4 709	62	3 970
100 to 199	29	3 603	36	4 429
200 or more	29	8 233	21	5 436
Other hogs and pigs	1 285	174 581	1 503	172 537

Table 33. Hogs and Pigs—Sales: 1987 and 1982

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

Item	1987			1982		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total hogs and pigs sold	1 343	327 855	33 888	1 562	311 634	32 350
Farms with—						
1 to 24	492	4 598	483	612	5 385	616
25 to 49	177	6 049	602	222	7 724	819
50 to 99	208	14 503	1 496	230	15 742	1 737
100 to 199	156	21 085	2 136	190	25 148	2 708
200 to 499	156	46 359	4 574	156	48 111	5 127
500 to 999	85	58 502	5 785	81	54 909	5 763
1,000 to 1,999	31	40 032	4 630	39	51 085	5 438
2,000 to 4,999	34	108 650	11 765	27	73 140	8 018
5,000 or more	4	28 077	2 417	5	30 390	2 124
Feeder pigs sold	272	57 426	2 218	293	56 755	2 236
Farms with—						
1 to 9	49	262	11	63	288	11
10 to 49	92	2 296	90	104	2 499	90
50 to 99	39	2 385	89	40	2 545	99
100 to 199	32	4 186	158	32	3 997	145
200 to 499	34	9 509	343	32	10 436	438
500 to 999	15	10 226	391	13	8 365	316
1,000 or more	11	28 562	1 135	9	28 625	1 137
Other hogs and pigs sold	1 274	270 429	31 670	1 487	254 879	30 114
Farms with—						
1 to 24	523	4 584	539	(NA)	(NA)	(NA)
25 to 49	177	6 103	694	(NA)	(NA)	(NA)
50 to 99	184	12 837	1 473	(NA)	(NA)	(NA)
100 to 199	137	18 734	2 121	(NA)	(NA)	(NA)
200 to 499	128	38 231	4 347	(NA)	(NA)	(NA)
500 to 999	68	46 513	5 240	(NA)	(NA)	(NA)
1,000 to 1,999	25	32 029	4 202	(NA)	(NA)	(NA)
2,000 to 4,999	29	92 321	10 906	(NA)	(NA)	(NA)
5,000 or more	3	19 077	2 147	(NA)	(NA)	(NA)

Table 34. Hogs and Pigs—Litters Farrowed: 1987 and 1982

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

Litters	1987		1982	
	Farms	Number of litters	Farms	Number of litters
Litters farrowed between Dec. 1 of preceding year and Nov. 30	993	39 664	1 107	36 472
Farms with—				
1 to 9	469	1 777	552	1 923
10 to 19	171	2 215	196	2 531
20 to 49	176	5 162	177	5 122
50 to 99	83	5 592	90	5 983
100 to 199	45	5 653	52	6 645
200 to 499	38	11 355	34	10 118
500 or more	11	7 910	6	4 150
Dec. 1 of preceding year and May 31	882	19 745	979	18 510
June 1 and Nov. 30	838	19 919	869	17 962

Table 35. Hogs and Pigs—Inventory and Sales by Size of Herd: 1987

[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 inventory	1 406	200 663	947	26 082	1 285	174 581	1 231	322 655	33 302	266	57 007	2 200
Farms with—												
1 to 9	438	1 801	192	640	359	1 161	263	4 239	418	59	980	40
10 to 24	244	3 726	167	1 259	213	2 467	244	9 086	857	42	1 720	59
25 to 99	359	18 404	282	3 439	348	14 965	359	33 994	3 023	85	10 664	392
100 to 199	165	22 612	138	3 533	165	19 079	165	37 910	3 557	35	9 375	335
200 to 499	110	34 583	87	4 204	110	30 379	110	54 405	5 543	26	9 848	407
500 to 999	46	29 040	39	3 190	46	25 850	46	43 245	4 861	11	3 696	227
1,000 or more	44	90 497	42	9 817	44	80 680	44	139 776	15 043	8	20 724	740
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	112	5 200	586	6	419	19

Table 36. **Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1987**

[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	1 231	200 101	904	26 003	1 124	174 098	1 343	327 855	33 888	272	57 426	2 218
Farms with—												
1 to 9	208	2 578	100	527	190	2 051	270	1 077	132	20	84	3
10 to 49	368	8 761	248	1 366	325	7 395	399	9 570	953	76	1 383	55
50 to 99	202	10 999	173	1 897	182	9 102	208	14 503	1 496	43	2 016	73
100 to 199	150	15 840	122	2 206	134	13 634	156	21 085	2 136	43	3 512	133
200 to 499	151	26 642	135	4 206	142	22 436	156	46 359	4 574	46	9 022	323
500 to 999	84	32 445	68	4 149	83	28 296	85	58 502	5 785	25	10 978	413
1,000 or more	68	102 836	58	11 652	68	91 184	69	176 759	18 812	19	30 431	1 218
None sold	175	562	43	79	161	483	(X)	(X)	(X)	(X)	(X)	(X)

Table 37. **Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1987**

[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	977	177 680	947	26 082	856	151 598	946	282 512	28 670	272	57 426	2 218
Farms with—												
1	74	543	70	174	58	369	51	575	60	15	95	4
2 to 4	219	3 795	203	774	171	3 021	205	4 434	434	52	806	31
5 to 9	163	5 206	156	1 048	148	4 158	166	7 351	723	44	1 328	52
10 to 19	169	10 605	168	2 082	146	8 523	171	14 138	1 430	48	2 869	106
20 to 49	175	23 064	173	3 940	160	19 124	176	37 263	3 714	48	6 459	235
50 to 99	83	23 829	83	3 813	79	20 016	83	36 505	3 450	36	9 253	331
100 to 199	45	24 627	45	3 510	45	21 117	45	39 716	4 130	15	9 610	474
200 or more	49	86 011	49	10 741	49	75 270	49	142 530	14 728	14	27 006	986
No litters farrowed	429	22 983	-	-	429	22 983	397	45 343	5 218	-	-	-

Litters farrowed	Litters farrowed between Dec. 1, 1986, and Nov. 30, 1987					
	Total		Dec. 1, 1986, and May 31, 1987		June 1, 1987, and Nov. 30, 1987	
	Farms	Litters	Farms	Litters	Farms	Litters
Total litters farrowed	993	39 664	882	19 745	838	19 919
Farms with—						
1	78	78	52	52	26	26
2 to 4	225	631	184	327	176	304
5 to 9	166	1 068	142	543	139	525
10 to 19	171	2 215	159	1 109	156	1 106
20 to 49	176	5 162	173	2 621	166	2 541
50 to 99	83	5 592	81	2 861	81	2 731
100 to 199	45	5 653	42	2 652	45	3 001
200 or more	49	19 265	49	9 580	49	9 685

Table 38. **Sheep and Lambs—Inventory and Sales: 1987 and 1982**

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

Item	1987		1982	
	Farms	Number	Farms	Number
Sheep and lambs inventory	2 625	588 150	2 427	562 070
Farms with—				
1 to 24	663	7 399	657	7 275
25 to 99	932	48 572	774	41 304
100 to 299	596	99 396	566	97 273
300 to 999	286	148 491	278	141 976
1,000 to 2,499	118	169 248	124	176 519
2,500 or more	30	115 044	28	97 723
Ewes 1 year old or older	2 423	391 838	2 218	377 029
Sheep and lambs shorn	2 438	491 113	2 258	461 413
Pounds of wool	(X)	4 782 338	(X)	4 662 217
Sheep and lambs sold	2 677	455 378	2 448	411 272
Value of sales from sheep, lambs, and wool ($1,000)	2 692	37 606	2 484	21 085

Table 39. **Sheep and Lambs—Inventory and Sales by Size of Flock: 1987**

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

Sheep and lambs	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 inventory	2 625	588 150	2 423	391 838	2 378	484 631	4 737 253	2 525	442 086	2 540	36 602
Farms with—											
1 to 24	663	7 399	525	4 918	484	6 497	62 772	567	8 671	581	687
25 to 99	932	48 572	900	34 473	898	41 564	409 779	929	43 885	930	3 453
100 to 299	596	99 396	582	69 911	580	83 650	826 898	595	83 680	595	6 543
300 to 999	286	148 491	275	103 433	275	121 920	1 220 644	286	119 475	286	9 698
1,000 to 2,499	118	169 248	112	109 907	112	139 188	1 350 823	118	117 982	118	10 249
2,500 to 4,999	25	80 233	24	49 795	24	64 741	627 541	25	44 482	25	4 123
5,000 or more	5	34 811	5	19 401	5	27 071	238 796	5	23 911	5	1 850
No inventory	(X)	(X)	(X)	(X)	60	6 482	45 085	152	13 292	152	1 004

Table 40. **Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1987**

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

Ewes 1 year old or older	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 inventory	2 423	564 806	2 423	391 838	2 350	484 316	4 734 102	2 375	421 152	2 390	34 917
Farms with—											
1 to 24	757	17 385	757	8 918	687	13 377	131 402	710	15 187	725	1 187
25 to 99	879	66 034	879	44 823	878	56 143	554 004	878	56 572	878	4 428
100 to 199	343	69 397	343	45 759	341	57 728	577 077	343	59 973	343	4 698
200 to 499	251	107 588	251	74 953	251	90 108	890 090	251	79 832	251	6 878
500 to 999	113	112 633	113	81 241	113	98 004	979 637	113	87 146	113	7 234
1,000 to 2,499	66	127 395	66	91 590	66	115 610	1 103 413	66	84 638	66	7 311
2,500 to 4,999	13	(D)	13	(D)	13	(D)	(D)	13	(D)	13	(D)
5,000 or more	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
No inventory	202	23 344	(X)	(X)	88	6 797	48 236	302	34 226	302	2 688

Table 41. **Other Livestock and Livestock Products—Inventory and Sales: 1987 and 1982**

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

Item		Inventory		Sales	
		1987	1982	1987	1982
Horses and ponies	farms	10 352	10 082	2 033	1 780
	number	72 408	68 911	8 222	7 522
	$1,000	(X)	(X)	4 714	5 327
Mules, burros, and donkeys	farms	375	156	50	22
	number	1 250	633	271	96
	$1,000	(X)	(X)	104	55
Colonies of bees	farms	314	439	27	12
	number	94 866	97 764	13 164	(D)
Honey sold	farms	(X)	(X)	171	156
	pounds	(X)	(X)	8 788 160	10 102 393
Bees and honey sold	farms	(X)	(X)	182	(NA)
	$1,000	(X)	(X)	5 689	(D)
Goats	farms	350	346	65	82
	number	1 977	1 545	530	424
Angora goats	farms	16	3	8	-
	number	314	7	74	-
Mohair sold	farms	(X)	(X)	9	1
	pounds	(X)	(X)	2 197	(D)
Angora goats and mohair sold	farms	(X)	(X)	12	(NA)
	$1,000	(X)	(X)	17	(D)
Milk goats	farms	183	308	40	72
	number	1 003	1 336	264	340
Goats milk sold	farms	(X)	(X)	24	16
	gallons	(X)	(X)	11 720	2 918
Milk goats and goats milk sold	farms	(X)	(X)	50	(NA)
	$1,000	(X)	(X)	36	27
Other goats	farms	199	57	28	13
	number	660	202	192	84
	$1,000	(X)	(X)	4	3
Mink and their pelts	farms	27	33	27	35
	number	23 024	19 562	60 377	46 437
	$1,000	(X)	(X)	2 117	1 248
Rabbits and their pelts	farms	141	93	39	41
	number	2 470	2 422	3 716	12 412
	$1,000	(X)	(X)	20	39
Fish and other aquaculture products sold	farms	(X)	(X)	19	28
	$1,000	(X)	(X)	340	380
Other livestock and livestock products	farms	94	(NA)	52	(NA)
	$1,000	(X)	(X)	1 392	(D)

Table 42. **Crops Harvested and Value of Production: 1987 and 1982**

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

Crop	1987				1982			
	Farms	Acres	Quantity	Value of production[1] ($1,000)	Farms	Acres	Quantity	Value of production[1] ($1,000)
Harvested cropland	19 267	9 128 013	(X)	899 867	19 279	9 365 775	(X)	1 012 654
Corn for grain or seed (bushels)	232	14 824	1 471 198	3 237	212	20 897	1 933 434	4 544
Corn for silage or green chop or cut for dry fodder, hogged or grazed	641	46 581	(X)	12 699	688	54 703	(X)	15 186
Sorghum for grain or seed (bushels)	6	301	13 150	21	-	-	-	-
Sorghum for silage or green chop, cut for dry forage or hay, or hogged or grazed	20	1 032	(X)	156	7	556	(X)	48
Wheat for grain (bushels)	10 375	4 703 455	143 802 744	388 267	9 982	5 215 965	159 093 238	555 235
Barley for grain (bushels)	9 621	1 900 275	79 606 320	159 213	8 283	1 613 964	72 135 565	133 451
Oats for grain (bushels)	2 345	132 308	6 356 871	9 217	3 118	168 097	8 068 970	12 103
Rye for grain (bushels)	229	26 084	679 695	816	43	4 582	157 644	284
Rice (cwt)	-	-	-	-	-	-	-	-
Flaxseed (bushels)	64	4 778	66 479	219	20	1 527	11 432	57
Sunflower seed (pounds)	24	6 172	4 495 647	225	51	11 922	9 775 503	978
Soybeans for beans (bushels)	2	(D)	(D)	1	4	235	14 918	90
Dry edible beans, excluding dry limas (cwt)	109	6 078	119 404	1 433	130	6 681	112 018	1 736
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	154	8 676	2 335 001	15 178	186	7 504	1 892 566	14 194
Sweetpotatoes (bushels)	-	-	-	-	-	-	-	-
Pineapples harvested (tons)	-	-	-	-	-	-	-	-
Sugar beets for sugar (tons)	429	48 403	1 051 273	36 900	439	41 123	813 230	30 252
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	13 701	2 135 438	3 858 349	244 451	14 116	2 238 390	4 335 853	227 344
Vegetables harvested for sale (see text)	96	468	(X)	461	105	405	(X)	407
Land in orchards	317	1 815	(X)	2 191	310	1 749	(X)	2 197
Berries harvested for sale	52	72	(X)	66	55	28	(X)	19
Nursery and greenhouse crops, mushrooms, and sod grown for sale (see text)	148	678	(X)	7 377	134	709	(X)	5 850
Other crops	1 785	253 211	(X)	17 740	(NA)	(NA)	(X)	8 679

[1]Data are estimated; see text.

Table 43. **Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1987**

[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)	207	12 022	107.8	3	198	(D)	(D)	22	(D)	(D)
Corn for silage or green chop (tons, green)	538	39 125	18.6	7	186	168	11.5	96	7 102	8.7
Sorghum for grain or seed (bushels)	3	138	61.6	-	-	-	-	3	163	28.5
Wheat for grain (bushels)	1 093	101 275	52.2	474	65 484	162 089	36.7	8 808	4 374 607	29.8
Oats for grain (bushels)	672	23 229	72.3	59	3 026	3 460	52.1	1 614	102 593	42.3
Barley for grain (bushels)	1 752	164 686	70.8	503	68 638	99 584	53.1	7 366	1 567 367	37.7
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	2	(D)	(D)
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding dry limas (cwt)	109	6 078	19.6	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	121	8 598	269.9	-	-	-	-	33	78	182.1
Sugar beets for sugar (tons)	429	48 403	21.7	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	4 820	515 359	3.0	918	97 400	106 360	2.0	4 250	505 165	1.3
Small grain hay (tons, dry)	652	27 177	2.3	57	3 454	4 907	1.7	2 534	189 371	1.3
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	1 283	115 656	1.9	168	16 329	11 792	1.5	1 865	160 266	1.1
Wild hay (tons, dry)	801	175 509	1.4	145	26 672	23 039	1.1	1 449	119 563	1.0
Grass silage, haylage, and green chop hay (tons, green)	194	19 539	6.8	16	2 046	2 403	4.3	109	13 431	5.0
Alfalfa seed (pounds)	86	6 808	200.1	9	3 171	(D)	(D)	166	(D)	(D)
Vegetables harvested for sale (see text)	96	468	(X)	-	-	-	(X)	-	-	(X)
Land in orchards	219	1 315	(X)	9	56	43	(X)	89	401	(X)
Strawberries harvested for sale (pounds)	25	52	1 779.0	-	-	-	-	4	1	920.0

Table 44. **Specified Crops by Acres Harvested: 1987 and 1982**

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

Crop	1987					1982				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for grain or seed (bushels)	232	14 824	1 471 198	210	12 220	212	20 897	1 933 434	174	16 024
1 to 14 acres	31	292	28 846	27	255	18	142	12 438	9	77
15 to 24 acres	42	800	87 106	38	716	21	412	37 221	17	337
25 to 49 acres	56	1 931	205 833	52	1 782	56	1 928	195 381	53	1 829
50 to 99 acres	61	4 196	441 517	57	3 839	52	3 826	360 189	45	3 354
100 to 249 acres	37	5 128	512 676	33	4 614	52	7 646	665 318	40	5 939
250 to 499 acres	4	(D)	(D)	3	1 014	9	3 120	327 337	8	(D)
500 to 999 acres	-	-	-	-	-	2	(D)	(D)	1	(D)
1,000 acres or more	1	(D)	(D)	-	-	2	(D)	(D)	1	(D)
1,000 to 1,999 acres	1	(X)	(X)	-	(X)	2	(X)	(X)	1	(X)
2,000 to 2,999 acres	-	(X)	(X)	-	(X)					
3,000 to 4,999 acres	-	(X)	(X)	-	(X)	-	(X)	(X)	-	(X)
5,000 acres or more	-	(X)	(X)	-	(X)					
Corn for silage or green chop (tons, green)	641	46 581	793 716	545	39 311	686	54 679	867 571	586	46 787
1 to 14 acres	85	788	10 357	61	562	44	395	5 355	35	321
15 to 24 acres	101	1 934	29 612	86	1 620	70	1 320	19 679	59	1 111
25 to 49 acres	150	5 207	87 372	131	4 546	165	5 820	89 204	148	5 151
50 to 99 acres	145	9 909	166 933	124	8 393	210	14 247	222 470	174	11 859
100 to 249 acres	136	18 328	320 507	123	16 549	172	23 496	371 501	148	20 157
250 to 499 acres	18	5 887	103 722	17	5 487	20	6 453	109 618	18	5 868
500 to 999 acres	6	4 528	75 213	3	2 154	5	2 948	49 744	4	2 320
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Wheat for grain (bushels)	10 375	4 703 455	143 802 744	1 567	166 759	9 982	5 215 965	159 093 238	1 249	165 194
1 to 14 acres	291	2 485	101 799	156	1 319	209	1 779	77 569	84	772
15 to 24 acres	327	6 313	254 881	163	3 107	237	4 544	170 667	90	1 682
25 to 49 acres	702	25 165	996 261	256	8 835	656	23 589	922 680	243	8 530
50 to 99 acres	1 147	81 726	2 884 944	307	19 116	970	69 100	2 321 917	229	14 536
100 to 249 acres	2 256	368 634	11 701 955	322	38 370	2 149	356 483	10 947 920	283	35 187
250 to 499 acres	2 301	825 110	25 613 273	186	37 077	2 148	770 962	22 495 794	131	25 930
500 to 999 acres	2 219	1 530 955	47 101 532	114	30 678	2 215	1 533 272	45 858 751	101	30 499
1,000 acres or more	1 132	1 863 067	55 148 099	63	28 257	1 398	2 456 236	76 297 940	88	48 058
1,000 to 1,999 acres	906	(X)	(X)	46	(X)	1 074	(X)	(X)	64	(X)
2,000 to 2,999 acres	152	(X)	(X)	15	(X)					
3,000 to 4,999 acres	55	(X)	(X)	2	(X)	324	(X)	(X)	24	(X)
5,000 acres or more	19	(X)	(X)	-	(X)					
Barley for grain (bushels)	9 621	1 900 275	79 606 320	2 255	233 324	8 283	1 613 964	72 135 565	2 129	229 155
1 to 14 acres	494	4 522	208 615	188	1 696	517	4 664	218 920	220	1 928
15 to 24 acres	584	11 197	508 275	222	4 204	606	11 656	524 189	219	4 089
25 to 49 acres	1 346	48 151	2 114 386	434	14 893	1 173	41 466	1 864 327	385	13 093
50 to 99 acres	1 790	125 806	5 593 350	524	33 751	1 728	121 988	5 517 646	483	31 391
100 to 249 acres	2 987	476 886	19 956 459	529	66 417	2 409	374 646	16 468 604	500	62 922
250 to 499 acres	1 647	561 494	23 704 274	235	53 001	1 180	399 902	17 630 209	190	43 442
500 to 999 acres	581	373 549	15 950 572	96	38 012	480	311 979	14 338 077	90	40 072
1,000 acres or more	192	298 670	11 570 389	27	21 350	190	347 663	15 573 593	42	32 218
1,000 to 1,999 acres	156	(X)	(X)	17	(X)	133	(X)	(X)	27	(X)
2,000 to 2,999 acres	25	(X)	(X)	7	(X)					
3,000 to 4,999 acres	10	(X)	(X)	2	(X)	57	(X)	(X)	15	(X)
5,000 acres or more	1	(X)	(X)	1	(X)					
Oats for grain (bushels)	2 345	132 308	6 356 871	731	26 255	3 118	168 097	8 068 970	970	34 153
1 to 14 acres	492	4 303	241 038	210	1 773	628	5 377	305 775	260	2 171
15 to 24 acres	446	8 532	421 540	161	2 976	565	10 631	552 003	208	3 866
25 to 49 acres	589	20 254	1 060 033	192	6 371	806	27 740	1 403 492	265	8 722
50 to 99 acres	459	31 041	1 587 169	120	7 249	633	41 632	2 020 308	156	9 230
100 to 249 acres	293	41 861	1 798 683	36	3 761	424	57 683	2 711 160	76	8 544
250 to 499 acres	50	15 811	764 632	9	2 193	51	16 348	738 096	3	(D)
500 to 999 acres	15	(D)	(D)	2	(D)	8	4 619	200 911	2	(D)
1,000 acres or more	1	(D)	(D)	1	(D)	3	4 067	137 225	-	-
Dry edible beans, excluding dry limas (cwt)	109	6 078	119 404	109	6 078	130	6 681	112 018	130	6 681
Irish potatoes (cwt)	154	8 676	2 335 001	121	8 598	186	7 504	1 892 566	136	7 423
0.1 to 0.9 acres	36	10	1 678	17	5	57	18	2 661	32	10
1.0 to 4.9 acres	22	46	6 380	14	28	39	68	10 819	20	36
5.0 to 14.9 acres	18	131	21 373	13	99	17	140	23 570	11	100
15.0 to 24.9 acres	4	84	17 250	3	61	5	86	16 800	5	86
25.0 to 49.9 acres	20	705	206 600	20	705	23	866	223 350	23	866
50.0 to 99.9 acres	23	1 547	462 690	23	1 547	19	1 327	341 806	19	1 327
100.0 to 249.9 acres	25	3 739	1 010 250	25	3 739	22	3 553	867 340	22	3 553
250.0 to 499.9 acres	5	(D)	(D)	5	(D)	4	1 446	406 220	4	1 446
500.0 acres or more	1	(D)	(D)	1	(D)	-	-	-	-	-
Sugar beets for sugar (tons)	429	48 403	1 051 273	429	48 403	439	41 123	813 230	439	41 123
1 to 14 acres	25	237	4 898	25	237	5	43	771	5	43
15 to 24 acres	23	452	9 137	23	452	25	487	9 289	25	487
25 to 49 acres	68	2 519	51 862	68	2 519	101	3 714	70 736	101	3 714
50 to 99 acres	114	8 165	165 014	114	8 165	148	10 538	204 457	148	10 538
100 to 249 acres	162	23 643	528 109	162	23 643	142	20 218	398 935	142	20 218
250 to 499 acres	33	10 654	230 733	33	10 654	17	(D)	(D)	17	(D)
500 to 999 acres	4	2 733	61 520	4	2 733	1	(D)	(D)	1	(D)
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry)	13 701	2 135 438	3 858 349	7 221	999 141	14 116	2 238 390	4 335 853	7 125	994 883
1 to 14 acres	1 715	14 150	27 893	956	7 855	1 684	13 825	27 238	875	6 951
15 to 24 acres	1 271	23 764	43 418	661	11 821	1 310	24 581	48 747	679	12 001
25 to 49 acres	2 117	74 342	146 672	1 113	37 616	2 093	73 081	150 203	1 047	34 471
50 to 99 acres	2 601	180 956	351 594	1 335	84 494	2 669	185 271	388 932	1 317	83 213
100 to 249 acres	3 596	560 211	1 056 500	1 797	238 561	3 830	592 585	1 202 629	1 880	240 625
250 to 499 acres	1 603	540 179	965 324	852	223 475	1 653	551 548	1 030 605	803	208 672
500 to 999 acres	593	379 718	655 171	352	180 395	651	417 312	785 130	362	180 405
1,000 acres or more	205	362 118	611 777	155	214 924	226	380 187	702 369	162	228 545
1,000 to 1,999 acres	168	(X)	(X)	126	(X)	183	(X)	(X)	125	(X)
2,000 to 2,999 acres	18	(X)	(X)	15	(X)					
3,000 to 4,999 acres	11	(X)	(X)	7	(X)	43	(X)	(X)	37	(X)
5,000 acres or more	8	(X)	(X)	7	(X)					

Table 44. **Specified Crops by Acres Harvested: 1987 and 1982**—Con.

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

Crop	1987					1982				
				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)	9 988	1 224 284	2 596 642	5 738	612 759	10 660	1 348 671	2 992 348	5 690	604 917
1 to 14 acres	1 303	10 790	23 578	735	6 082	1 318	10 665	23 857	685	5 426
15 to 24 acres	1 058	19 812	43 334	589	10 702	1 081	20 403	46 707	575	10 394
25 to 49 acres	1 764	61 773	139 411	1 016	34 530	1 775	61 667	143 781	966	32 332
50 to 99 acres	2 034	139 166	325 910	1 238	79 893	2 181	149 521	366 037	1 226	79 192
100 to 249 acres	2 528	385 999	841 874	1 433	195 630	2 853	433 405	997 609	1 503	197 817
250 to 499 acres	951	311 955	627 566	524	141 987	1 015	328 458	689 577	506	130 959
500 to 999 acres	278	173 462	352 000	154	77 744	339	210 427	442 313	168	80 321
1,000 acres or more	72	121 327	242 969	49	66 191	98	134 125	282 467	61	68 476
1,000 to 1,999 acres	59	(X)	(X)	39	(X)	89	(X)	(X)	56	(X)
2,000 to 2,999 acres	5	(X)	(X)	3	(X)					
3,000 to 4,999 acres	6	(X)	(X)	5	(X)	9	(X)	(X)	5	(X)
5,000 acres or more	2	(X)	(X)	2	(X)					
Small grain hay (tons, dry)	3 243	224 909	323 811	709	30 631	2 226	131 512	210 323	510	22 312
Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry)	3 316	304 043	439 790	1 451	131 985	3 799	351 333	548 033	1 443	138 398
Wild hay (tons, dry)	2 395	344 783	424 960	946	202 181	2 712	365 019	521 192	911	210 814
Grass silage, haylage, and green chop hay (tons, green)	319	37 419	219 423	210	21 585	336	41 855	191 862	210	18 442
Field seed and grass seed crops	591	90 238	(X)	151	21 740	234	29 555	(X)	83	11 012
Alfalfa seed (pounds)	261	25 651	3 272 054	95	9 979	194	25 029	2 616 954	71	9 649
Vegetables harvested for sale (see text)	96	468	(X)	96	468	105	405	(X)	105	405
0.1 to 0.9 acres	23	9	(X)	23	9	38	16	(X)	38	16
1.0 to 4.9 acres	48	112	(X)	48	112	45	98	(X)	45	98
5.0 to 14.9 acres	17	146	(X)	17	146	13	85	(X)	13	85
15.0 to 24.9 acres	5	93	(X)	5	93	6	105	(X)	6	105
25.0 to 49.9 acres	3	108	(X)	3	108	3	101	(X)	3	101
50.0 to 99.9 acres	-	-	(X)	-	-	-	-	(X)	-	-
100.0 to 249.9 acres	-	-	(X)	-	-	-	-	(X)	-	-
250.0 to 499.9 acres	-	-	(X)	-	-	-	-	(X)	-	-
500.0 to 749.9 acres	-	-	(X)	-	-					
750.0 to 999.9 acres	-	-	(X)	-	-	-	-	(X)	-	-
1,000.0 acres or more	-	-	(X)	-	-					
1,000.0 to 1,999.9 acres	-	(X)	(X)	-	(X)					
2,000.0 to 2,999.9 acres	-	(X)	(X)	-	(X)	-	(X)	(X)	-	(X)
3,000.0 acres or more	-	(X)	(X)	-	(X)					
Land in orchards	317	1 815	(X)	228	1 371	310	1 749	(X)	225	1 277
0.1 to 0.9 acres	25	9	(X)	19	7	31	12	(X)	24	9
1.0 to 4.9 acres	167	435	(X)	116	299	166	393	(X)	123	282
5.0 to 14.9 acres	109	826	(X)	81	602	89	684	(X)	58	444
15.0 to 24.9 acres	11	185	(X)	7	123	19	336	(X)	16	286
25.0 to 49.9 acres	2	(D)	(X)	2	(D)	4	(D)	(X)	3	(D)
50.0 to 99.9 acres	1	(D)	(X)	1	(D)	-	-	(X)	-	-
100.0 to 249.9 acres	2	(D)	(X)	2	(D)	1	(D)	(X)	1	(D)
250.0 to 499.9 acres	-	-	(X)	-	-	-	-	(X)	-	-
500.0 to 749.9 acres	-	-	(X)	-	-					
750.0 to 999.9 acres	-	-	(X)	-	-	-	-	(X)	-	-
1,000.0 acres or more	-	-	(X)	-	-					
1,000.0 to 1,999.9 acres	-	(X)	(X)	-	(X)					
2,000.0 to 2,999.9 acres	-	(X)	(X)	-	(X)	-	(X)	(X)	-	(X)
3,000.0 acres or more	-	(X)	(X)	-	(X)					

Table 45. **Specified Fruits and Nuts by Acres: 1987 and 1982**

[Not published for this State]

Table 46. **Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale by Value of Sales: 1987 and 1982**

[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, mushrooms, and sod grown for sale (see text)	1987	99	959 426	64	657	148	7 377
	1982	88	803 803	67	691	134	5 850
1987 value of sales:							
$1 to $2,499 sales		26	19 505	23	50	47	42
$2,500 to $9,999 sales		18	35 961	8	14	24	111
$10,000 to $39,999 sales		32	165 463	17	174	44	878
$40,000 to $99,999 sales		9	125 897	9	75	15	864
$100,000 to $199,999 sales		6	147 400	4	126	8	1 095
$200,000 to $499,999 sales		7	(D)	1	(D)	7	2 097
$500,000 sales or more		1	(D)	2	(D)	3	2 289
Bedding plants	1987	81	577 766	5	5	83	2 994
	1982	71	415 250	9	8	73	2 137
Nursery crops	1987	7	26 967	38	327	44	1 951
	1982	7	(D)	43	418	46	2 325

Table 47. **Farms by Concentration of Market Value of Agricultural Products Sold: 1987**

[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	24 568	53	438	2 141	5 698
	percent	100.0	.2	1.8	8.7	23.2
Land in farms	acres	60 203 993	2 715 670	9 509 867	22 189 805	37 210 664
Average size of farm	acres	2 451	51 239	21 712	10 364	6 530
Value of land and buildings[1]	farms	24 565	53	438	2 145	5 671
	$1,000	12 418 239	373 748	1 415 992	3 790 384	6 879 116
Average per farm	dollars	505 526	7 051 849	3 232 858	1 767 079	1 213 034
Average per acre	dollars	205	138	149	172	185
Estimated market value of all machinery and equipment	$1,000	1 488 238	17 102	106 381	379 823	795 065
	percent	100.0	1.1	7.1	25.5	53.4
Land in farms according to use:						
Total cropland	acres	17 829 766	249 116	1 386 400	5 072 319	10 354 422
Harvested cropland	acres	9 128 013	175 821	911 440	2 959 643	5 778 269
Pastureland, excluding woodland pastured	acres	40 751 294	2 241 419	7 748 816	16 423 221	25 683 448
Market value of agricultural products sold	$1,000	1 547 286	155 314	386 926	773 733	1 160 531
Average per farm	dollars	62 980	2 930 460	883 393	361 389	203 673
Grains	farms	11 548	25	269	1 516	4 206
	$1,000	524 908	7 134	50 940	192 346	369 840
Cotton and cottonseed	farms	-	-	-	-	-
	$1,000	-	-	-	-	-
Tobacco	farms	-	-	-	-	-
	$1,000	-	-	-	-	-
Hay, silage, and field seeds	farms	5 464	11	115	558	1 382
	$1,000	55 418	1 820	6 884	19 843	32 770
Vegetables, sweet corn, and melon	farms	96	3	11	15	19
	$1,000	461	18	56	(D)	195
Fruits, nuts, and berries	farms	268	-	-	1	4
	$1,000	1 871	-	-	(D)	28
Nursery and greenhouse crops	farms	148	-	4	14	26
	$1,000	7 377	-	2 711	4 907	5 804
Other crops	farms	637	6	56	214	403
	$1,000	49 166	1 850	12 205	32 502	44 345
Poultry and poultry products	farms	705	7	36	61	123
	$1,000	10 621	4 978	9 288	10 086	10 307
Dairy products	farms	431	7	52	146	234
	$1,000	37 486	2 494	11 453	27 351	34 852
Cattle and calves	farms	14 718	49	388	1 701	4 180
	$1,000	774 052	133 454	271 553	446 350	603 024
Hogs and pigs	farms	1 343	9	61	158	394
	$1,000	33 888	2 751	14 343	20 710	26 226
Sheep, lambs, and wool	farms	2 692	4	57	234	649
	$1,000	37 606	574	5 820	14 416	24 516
Other livestock and livestock products (see text)	farms	2 393	11	64	207	468
	$1,000	14 431	242	1 673	5 075	8 625
Total farm production expenses[1]	farms	24 563	53	437	2 144	5 670
	$1,000	1 288 298	134 716	318 788	613 501	920 538
Selected farm production expenses[1]:						
Livestock and poultry purchased	farms	8 810	49	343	1 304	2 917
	$1,000	191 557	66 472	105 757	141 213	165 386
Feed for livestock and poultry	farms	13 691	52	379	1 585	3 833
	$1,000	119 817	26 708	52 907	77 378	95 691
Commercial fertilizer	farms	12 271	38	353	1 706	4 406
	$1,000	79 449	2 020	10 713	32 383	58 525
Agricultural chemicals	farms	15 217	30	342	1 781	4 770
	$1,000	64 461	769	6 374	20 230	40 553
Petroleum products	farms	23 109	52	432	2 127	5 628
	$1,000	100 191	2 788	11 196	31 519	59 167
Electricity	farms	19 070	51	417	2 024	5 259
	$1,000	23 779	1 371	3 955	8 887	14 471
Hired farm labor	farms	9 318	51	415	1 835	4 137
	$1,000	102 470	11 015	33 805	64 333	87 390
Interest	farms	14 774	46	388	1 881	4 687
	$1,000	157 891	4 854	24 776	65 932	108 049
Payments from government programs	farms	10 903	23	252	1 434	3 950
	$1,000	232 620	1 877	15 239	65 294	143 166
Inventory of selected livestock:						
Cattle and calves	farms	14 866	47	368	1 650	4 101
	number	2 591 391	206 189	586 542	1 187 033	1 814 725
Milk cows	farms	1 732	8	67	261	550
	number	26 879	1 447	7 154	16 972	22 460
Hogs and pigs	farms	1 406	8	60	160	388
	number	200 663	12 758	79 918	113 380	147 356

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

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Table 48. **Summary by Tenure of Operator: 1987**

[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	24 568	12 112	9 279	3 177	15 868	5 817	7 830	2 221
percent	100.0	49.3	37.8	12.9	64.6	23.7	31.9	9.0
Land in farms—acres	60 203 993	15 622 399	38 608 260	5 973 334	54 373 863	12 368 299	36 633 011	5 372 553
Average size of farm—acres	2 451	1 290	4 161	1 880	3 427	2 126	4 679	2 419
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)—farms	24 568	12 112	9 279	3 177	15 868	5 817	7 830	2 221
$1,000	1 547 286	448 114	915 183	183 989	1 519 115	428 760	910 064	180 291
Average per farm—dollars	62 980	36 998	98 630	57 913	95 735	73 708	116 228	81 176
Farms by value of sales:								
Less than $1,000 (see text)	2 398	1 830	350	218	-	-	-	-
$1,000 to $2,499	1 922	1 467	297	158	-	-	-	-
$2,500 to $4,999	2 006	1 406	359	241	-	-	-	-
$5,000 to $9,999	2 374	1 592	443	339	-	-	-	-
$10,000 to $19,999	2 824	1 581	778	465	2 824	1 581	778	465
$20,000 to $24,999	1 088	538	368	182	1 088	538	368	182
$25,000 to $39,999	2 452	1 006	1 025	421	2 452	1 006	1 025	421
$40,000 to $49,999	1 243	441	601	201	1 243	441	601	201
$50,000 to $99,999	4 064	1 208	2 312	544	4 064	1 208	2 312	544
$100,000 to $249,999	3 253	820	2 096	337	3 253	820	2 096	337
$250,000 to $499,999	692	163	476	53	692	163	476	53
$500,000 to $999,999	170	34	126	10	170	34	126	10
$1,000,000 or more	82	26	48	8	82	26	48	8
Grains—farms	11 548	3 804	5 959	1 785	10 244	3 006	5 720	1 518
$1,000	524 908	121 128	328 715	75 065	519 946	118 250	327 854	73 842
Sales of $50,000 or more—farms	3 513	725	2 313	475	3 513	725	2 313	475
$1,000	389 680	78 675	258 058	52 947	389 680	78 675	258 058	52 947
Corn for grain—farms	176	52	85	39	164	44	83	37
$1,000	(D)	566	1 051	(D)	(D)	539	(D)	(D)
Wheat—farms	10 326	3 231	5 505	1 590	9 348	2 652	5 328	1 368
$1,000	378 650	86 732	238 023	53 895	375 089	84 679	237 417	52 994
Soybeans—farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sorghum for grain—farms	1	-	-	1	1	-	-	1
$1,000	(D)	-	-	(D)	(D)	-	-	(D)
Barley—farms	8 105	2 417	4 375	1 313	7 469	2 043	4 261	1 165
$1,000	127 795	30 130	79 460	18 205	126 721	29 489	79 278	17 954
Oats—farms	1 047	341	566	140	884	245	525	114
$1,000	4 624	1 358	2 705	561	4 397	1 218	(D)	(D)
Other grains—farms	1 503	331	892	280	1 445	307	888	250
$1,000	11 679	2 343	7 476	1 861	11 616	2 325	7 471	1 820
Cotton and cottonseed—farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $50,000 or more—farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Tobacco—farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $50,000 or more—farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds—farms	5 464	2 591	2 247	626	3 692	1 288	1 909	495
$1,000	55 418	19 535	30 307	5 576	51 527	16 674	29 525	5 328
Sales of $50,000 or more—farms	203	55	133	15	203	55	133	15
$1,000	18 723	5 583	11 937	1 203	18 723	5 583	11 937	1 203
Vegetables, sweet corn, and melons—farms	96	53	30	13	41	10	24	7
$1,000	461	167	189	105	360	91	178	91
Sales of $50,000 or more—farms	1	-	-	1	1	-	-	1
$1,000	(D)	-	-	(D)	(D)	-	-	(D)
Fruits, nuts, and berries—farms	268	239	19	10	78	65	8	5
$1,000	1 871	1 721	79	71	1 290	1 163	72	55
Sales of $50,000 or more—farms	2	2	-	-	2	2	-	-
$1,000	(D)	(D)	-	-	(D)	(D)	-	-
Nursery and greenhouse crops—farms	148	116	17	15	92	70	11	11
$1,000	7 377	4 811	1 302	1 264	7 252	4 709	1 291	1 252
Sales of $50,000 or more—farms	30	23	2	5	30	23	2	5
$1,000	6 219	3 893	(D)	(D)	6 219	3 893	(D)	(D)
Other crops—farms	637	150	346	141	608	133	344	131
$1,000	49 166	6 757	32 977	9 433	49 070	6 718	(D)	(D)
Sales of $50,000 or more—farms	298	43	202	53	298	43	202	53
$1,000	42 599	4 780	30 255	7 564	42 599	4 780	30 255	7 564
Poultry and poultry products—farms	705	359	272	74	369	123	195	51
$1,000	10 621	6 407	4 037	177	10 514	6 322	4 016	176
Sales of $50,000 or more—farms	35	9	24	2	35	9	24	2
$1,000	10 118	6 151	(D)	(D)	10 118	6 151	(D)	(D)
Dairy products—farms	431	194	198	39	359	141	181	37
$1,000	37 486	13 484	21 653	2 349	37 403	13 422	(D)	(D)
Sales of $50,000 or more—farms	224	82	124	18	224	82	124	18
$1,000	35 400	12 684	20 684	2 032	35 400	12 684	20 684	2 032
Cattle and calves—farms	14 718	6 751	6 343	1 624	10 865	4 024	5 630	1 211
$1,000	774 052	239 069	452 690	82 293	760 068	229 392	450 025	80 651
Sales of $50,000 or more—farms	3 440	1 039	2 124	277	3 440	1 039	2 124	277
$1,000	610 428	172 040	375 366	63 022	610 428	172 040	375 366	63 022

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987**—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	1 343	604	544	195	1 019	379	485	155
$1,000	33 888	12 165	19 422	2 301	33 338	11 765	19 353	2 219
Sales of $50,000 or more ---- farms	147	55	80	12	147	55	80	12
$1,000	24 559	8 108	15 515	935	24 559	8 108	15 515	935
Sheep, lambs, and wool ---- farms	2 692	1 303	1 046	343	1 797	653	904	240
$1,000	37 606	12 647	20 448	4 510	35 589	11 194	20 147	4 248
Sales of $50,000 or more ---- farms	185	45	119	21	185	45	119	21
$1,000	20 164	5 471	12 506	2 187	20 164	5 471	12 506	2 187
Other livestock and livestock products (see text) ---- farms	2 393	1 265	878	250	1 243	490	613	140
$1,000	14 431	10 223	3 364	845	12 758	9 059	2 998	702
Sales of $50,000 or more ---- farms	64	50	10	4	64	50	10	4
$1,000	8 689	6 810	1 463	415	8 689	6 810	1 463	415
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ---- farms	24 563	12 141	9 175	3 247	15 925	5 838	7 781	2 306
$1,000	1 288 298	374 570	761 576	152 152	1 237 684	340 933	749 142	147 608
Average per farm ---- dollars	52 449	30 852	83 006	46 859	77 720	58 399	96 278	64 010
Livestock and poultry purchased ---- farms	8 810	3 867	3 944	999	6 640	2 420	3 457	763
$1,000	191 557	62 695	101 375	27 486	187 789	60 202	100 481	27 106
Farms with expenses of—								
$1 to $4,999	5 037	2 507	2 019	511	3 019	1 143	1 578	298
$5,000 to $24,999	2 631	955	1 272	404	2 486	878	1 227	381
$25,000 to $99,999	877	324	483	70	870	318	482	70
$100,000 or more	265	81	170	14	265	81	170	14
Feed for livestock and poultry ---- farms	13 691	6 401	5 691	1 599	9 375	3 391	4 851	1 133
$1,000	119 817	42 955	61 055	15 807	115 624	40 120	60 143	15 362
Farms with expenses of—								
$1 to $4,999	10 013	5 110	3 687	1 216	5 744	2 138	2 853	753
$5,000 to $24,999	2 880	1 000	1 552	328	2 833	962	1 546	325
$25,000 to $99,999	644	235	362	47	644	235	362	47
$100,000 or more	154	56	90	8	154	56	90	8
Commercially mixed formula feeds ---- farms	5 125	2 266	2 312	547	3 585	1 235	1 972	378
$1,000	31 530	13 574	15 991	1 965	30 957	13 189	15 875	1 893
Farms with expenses of—								
$1 to $4,999	4 088	1 912	1 723	453	2 549	882	1 383	284
$5,000 to $24,999	824	283	458	83	823	282	458	83
$25,000 to $79,999	163	51	103	9	163	51	103	9
$80,000 or more	50	20	28	2	50	20	28	2
Seeds, bulbs, plants, and trees ---- farms	11 213	3 901	5 614	1 698	9 582	2 817	5 257	1 508
$1,000	29 192	7 502	17 260	4 430	28 390	6 955	17 068	4 367
Farms with expenses of—								
$1 to $999	4 962	2 258	2 078	626	3 438	1 242	1 759	437
$1,000 to $4,999	4 709	1 258	2 572	879	4 620	1 208	2 534	878
$5,000 to $24,999	1 453	366	907	180	1 435	348	907	180
$25,000 or more	89	19	57	13	89	19	57	13
Commercial fertilizer ---- farms	12 271	4 865	5 786	1 620	10 024	3 296	5 328	1 400
$1,000	79 449	19 595	49 545	10 309	78 206	18 851	49 229	10 126
Farms with expenses of—								
$1 to $4,999	7 832	3 755	3 052	1 025	5 590	2 187	2 598	805
$5,000 to $24,999	3 764	982	2 273	509	3 759	981	2 269	509
$25,000 to $49,999	550	104	373	73	550	104	373	73
$50,000 or more	125	24	88	13	125	24	88	13
Agricultural chemicals ---- farms	15 217	6 233	6 876	2 108	12 085	3 918	6 376	1 791
$1,000	64 461	15 574	39 820	9 067	62 609	14 473	39 357	8 779
Farms with expenses of—								
$1 to $4,999	11 280	5 366	4 368	1 546	8 189	3 069	3 890	1 230
$5,000 to $24,999	3 613	799	2 298	516	3 572	781	2 276	515
$25,000 to $49,999	262	56	170	36	262	56	170	36
$50,000 or more	62	12	40	10	62	12	40	10
Petroleum products ---- farms	23 109	11 105	8 940	3 064	15 673	5 704	7 694	2 275
$1,000	100 191	29 543	58 655	11 993	95 007	26 181	57 419	11 408
Farms with expenses of—								
$1 to $4,999	16 024	9 323	4 510	2 191	8 608	3 928	3 278	1 402
$5,000 to $24,999	6 795	1 722	4 223	850	6 775	1 716	4 209	850
$25,000 to $49,999	246	51	177	18	246	51	177	18
$50,000 or more	44	9	30	5	44	9	30	5
Gasoline and gasohol ---- farms	21 891	10 390	8 656	2 845	15 034	5 390	7 485	2 159
$1,000	48 439	15 246	27 690	5 503	44 914	12 964	26 834	5 116
Diesel fuel ---- farms	16 249	6 546	7 383	2 320	13 199	4 453	6 822	1 924
$1,000	40 176	10 687	24 236	5 253	39 165	10 053	24 003	5 110
Natural gas ---- farms	861	419	387	55	704	285	364	55
$1,000	1 479	539	818	122	1 421	484	815	122
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	19 057	8 192	8 209	2 656	14 726	5 209	7 372	2 145
$1,000	10 097	3 071	5 911	1 115	9 507	2 680	5 767	1 059

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987**—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	19 070	8 864	8 023	2 183	13 687	4 907	7 052	1 728
$1,000	23 779	8 474	13 166	2 139	21 988	7 168	12 800	2 020
Farms with expenses of—								
$1 to $999	12 732	6 674	4 459	1 599	7 647	2 934	3 562	1 151
$1,000 to $4,999	5 616	1 974	3 109	533	5 320	1 759	3 035	526
$5,000 to $24,999	687	203	436	48	685	201	436	48
$25,000 or more	35	13	19	3	35	13	19	3
Hired farm labor ---- farms	9 318	3 468	4 787	1 063	7 976	2 536	4 471	969
$1,000	102 470	29 823	64 860	7 787	101 067	28 995	64 322	7 749
Farms with expenses of—								
$1 to $4,999	5 333	2 319	2 281	733	4 034	1 401	1 994	639
$5,000 to $24,999	2 994	860	1 871	263	2 954	848	1 843	263
$25,000 to $99,999	885	256	570	59	882	254	569	59
$100,000 or more	106	33	65	8	106	33	65	8
Contract labor ---- farms	4 606	1 871	2 148	587	3 684	1 260	1 956	468
$1,000	13 218	4 378	7 421	1 419	12 521	3 905	7 272	1 343
Farms with expenses of—								
$1 to $999	1 946	936	730	280	1 265	493	590	182
$1,000 to $4,999	1 905	677	992	236	1 666	511	940	215
$5,000 to $24,999	717	248	401	68	715	246	401	68
$25,000 or more	38	10	25	3	38	10	25	3
Repair and maintenance ---- farms	21 019	9 858	8 495	2 666	14 682	5 266	7 382	2 034
$1,000	93 053	26 782	56 093	10 178	86 798	22 545	54 730	9 524
Farms with expenses of—								
$1 to $4,999	15 035	8 284	4 705	2 046	8 873	3 785	3 652	1 436
$5,000 to $24,999	5 620	1 495	3 533	592	5 450	1 407	3 473	570
$25,000 to $49,999	271	63	188	20	266	58	188	20
$50,000 or more	93	16	69	8	93	16	69	8
Customwork, machine hire, and rental of machinery and equipment ---- farms	8 315	3 192	3 965	1 158	6 774	2 099	3 712	963
$1,000	29 476	7 649	16 346	5 481	28 494	7 023	16 203	5 269
Farms with expenses of—								
$1 to $999	3 572	1 767	1 341	464	2 304	838	1 131	335
$1,000 to $4,999	3 077	1 017	1 672	388	2 815	853	1 629	333
$5,000 to $24,999	1 527	380	876	271	1 516	380	876	260
$25,000 or more	139	28	76	35	139	28	76	35
Interest expense ---- farms	14 774	6 265	6 818	1 691	11 392	3 804	6 144	1 444
$1,000	157 891	50 163	100 117	7 611	149 407	44 102	97 973	7 332
Farms with expenses of—								
$1 to $4,999	7 724	3 809	2 657	1 258	4 819	1 677	2 130	1 012
$5,000 to $24,999	5 410	1 989	3 015	406	4 946	1 670	2 871	405
$25,000 to $99,999	1 527	437	1 069	21	1 514	427	1 066	21
$100,000 or more	113	30	77	6	113	30	77	6
Secured by real estate ---- farms	10 260	4 922	5 338	-	7 865	3 039	4 826	-
$1,000	113 466	39 244	74 222	-	106 326	33 823	72 503	-
Farms with expenses of—								
$1 to $999	1 294	804	490	-	617	299	318	-
$1,000 to $4,999	3 544	2 115	1 429	-	2 209	1 020	1 189	-
$5,000 to $24,999	4 244	1 651	2 593	-	3 874	1 378	2 496	-
$25,000 or more	1 178	352	826	-	1 165	342	823	-
Not secured by real estate ---- farms	8 076	2 758	3 627	1 691	6 629	1 863	3 322	1 444
$1,000	44 425	10 919	25 895	7 611	43 082	10 279	25 470	7 332
Farms with expenses of—								
$1 to $999	2 482	1 170	802	510	1 539	502	649	388
$1,000 to $4,999	3 167	1 029	1 390	748	2 686	803	1 259	624
$5,000 to $24,999	2 112	488	1 218	406	2 089	487	1 197	405
$25,000 or more	315	71	217	27	315	71	217	27
Cash rent ---- farms	7 526	-	5 732	1 794	6 329	-	4 942	1 387
$1,000	65 735	-	45 654	20 081	64 112	-	44 634	19 478
Farms with expenses of—								
$1 to $4,999	4 328	-	3 432	896	3 162	-	2 665	497
$5,000 to $9,999	1 293	-	958	335	1 283	-	954	329
$10,000 to $24,999	1 340	-	970	370	1 319	-	951	368
$25,000 or more	565	-	372	193	565	-	372	193
Property taxes ---- farms	22 937	12 039	9 153	1 745	14 964	5 808	7 776	1 380
$1,000	65 288	25 204	37 778	2 306	58 941	20 305	36 454	2 182
Farms with expenses of—								
$1 to $4,999	19 236	10 840	6 723	1 673	11 320	4 644	5 367	1 309
$5,000 to $9,999	2 537	845	1 634	58	2 485	814	1 614	57
$10,000 to $24,999	1 021	309	700	12	1 017	306	699	12
$25,000 or more	143	45	96	2	142	44	96	2
All other farm production expenses ---- farms	23 375	11 260	9 022	3 093	15 921	5 835	7 780	2 306
$1,000	152 722	44 233	92 430	16 058	146 729	40 109	91 057	15 563
Farms with expenses of—								
$1 to $4,999	15 707	9 052	4 452	2 203	8 282	3 641	3 221	1 420
$5,000 to $24,999	6 470	1 930	3 744	796	6 447	1 919	3 735	793
$25,000 to $49,999	845	205	572	68	841	203	571	67
$50,000 or more	353	73	254	26	351	72	253	26

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987**—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[1]								
All farms—number	24 565	12 141	9 175	3 249	15 926	5 838	7 781	2 307
$1,000	260 131	73 791	150 984	35 357	283 107	88 290	158 434	36 383
Average per farm—dollars	10 590	6 078	16 456	10 882	17 776	15 123	20 362	15 771
Farms with net gains[2]—number	13 748	6 033	5 616	2 099	11 319	4 226	5 400	1 693
Average net gain—dollars	25 952	18 446	35 523	21 918	31 086	25 479	36 875	26 616
Gain of—								
Less than $1,000	1 272	865	242	165	410	186	164	60
$1,000 to $9,999	5 158	2 784	1 459	915	3 591	1 656	1 321	614
$10,000 to $49,999	5 534	1 902	2 843	789	5 534	1 902	2 843	789
$50,000 or more	1 784	482	1 072	230	1 784	482	1 072	230
Farms with net losses—number	10 817	6 108	3 559	1 150	4 607	1 612	2 381	614
Average net loss—dollars	8 935	6 138	13 631	9 261	14 924	12 025	17 091	14 135
Loss of—								
Less than $1,000	1 741	1 232	322	187	418	205	158	55
$1,000 to $9,999	6 425	4 019	1 776	630	2 078	845	967	266
$10,000 to $49,999	2 434	792	1 323	319	1 911	508	1 124	279
$50,000 or more	217	65	138	14	200	54	132	14
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments—farms	10 903	3 631	5 723	1 549	9 568	2 785	5 458	1 325
$1,000	232 620	57 389	146 536	28 695	225 207	53 101	144 271	27 835
Other farm-related income[1]—farms	5 740	2 473	2 496	771	4 012	1 271	2 160	581
$1,000	32 170	12 858	15 084	4 228	25 934	8 608	13 974	3 353
Customwork and other agricultural services—farms	2 182	674	1 093	415	1 665	375	974	316
$1,000	12 710	3 179	7 135	2 396	11 235	2 300	6 891	2 045
Gross cash rent or share payments—farms	2 316	1 386	721	209	1 436	665	625	146
$1,000	13 432	7 103	4 763	1 566	10 168	4 612	4 432	1 124
Forest products and Christmas trees—farms	438	194	226	18	241	104	134	3
$1,000	3 184	1 465	1 695	24	2 272	953	1 313	6
Other farm-related income sources—farms	1 810	543	1 017	250	1 533	360	958	215
$1,000	2 844	1 111	1 491	242	2 258	743	1 338	178
COMMODITY CREDIT CORPORATION LOANS								
Total—farms	4 334	1 060	2 603	671	4 190	973	2 578	639
$1,000	116 792	21 806	79 313	15 673	116 304	21 473	79 248	15 582
Corn—farms	31	8	16	7	29	6	16	7
$1,000	203	45	(D)	(D)	(D)	(D)	(D)	(D)
Wheat—farms	4 026	949	2 450	627	3 907	878	2 432	597
$1,000	97 461	16 457	67 803	13 201	97 108	16 239	67 749	13 120
Soybeans—farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sorghum, barley, and oats—farms	1 421	340	851	230	1 393	325	845	223
$1,000	16 572	3 372	11 023	2 178	16 537	3 352	11 015	2 171
Cotton—farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey—farms	131	47	72	12	117	36	70	11
$1,000	2 556	1 932	(D)	(D)	(D)	(D)	(D)	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms	21 064	9 502	8 797	2 765	14 765	5 064	7 630	2 071
acres	17 829 766	4 463 046	11 006 916	2 359 804	16 927 321	3 990 057	10 714 421	2 222 843
Harvested cropland—farms	19 267	8 309	8 463	2 495	14 292	4 790	7 516	1 986
acres	9 128 013	2 228 860	5 682 726	1 216 427	8 876 827	2 081 963	5 618 924	1 175 940
Farms by acres harvested:								
1 to 49 acres	4 214	3 072	783	359	849	523	223	103
50 to 99 acres	1 905	1 115	545	245	1 023	522	361	140
100 to 199 acres	2 742	1 261	1 007	474	2 186	954	866	366
200 to 499 acres	4 378	1 536	2 195	647	4 220	1 469	2 140	611
500 to 999 acres	3 370	839	2 068	463	3 359	838	2 062	459
1,000 to 1,999 acres	2 051	383	1 442	226	2 049	382	1 441	226
2,000 acres or more	607	103	423	81	606	102	423	81
Cropland:								
Pasture or grazing only—farms	7 092	3 713	2 654	725	4 235	1 695	2 071	469
acres	1 292 003	491 085	662 014	138 904	1 023 295	337 639	582 549	103 107
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	2 021	744	1 062	215	1 664	493	983	188
acres	545 491	174 859	328 727	41 905	486 493	134 812	312 302	39 379
On which all crops failed—farms	1 165	443	560	162	870	252	497	121
acres	182 127	54 537	98 869	28 721	158 231	42 297	91 966	23 968
In cultivated summer fallow—farms	9 404	2 850	5 128	1 426	8 302	2 237	4 875	1 190
acres	5 676 710	1 189 949	3 656 166	830 595	5 468 957	1 113 173	3 572 091	783 693
Idle—farms	3 455	1 428	1 624	403	2 793	993	1 475	325
acres	1 005 422	323 756	578 414	103 252	913 518	280 173	536 589	96 756
Total woodland—farms	3 207	1 798	1 187	222	1 785	733	909	143
acres	1 873 500	754 972	939 185	179 343	1 490 301	516 488	883 149	90 664
Woodland pastured—farms	2 493	1 319	989	185	1 450	566	766	118
acres	1 501 550	587 768	758 367	155 415	1 212 228	428 294	711 178	72 756
Woodland not pastured—farms	1 149	716	364	69	574	253	277	44
acres	371 950	167 204	180 818	23 928	278 073	88 194	171 971	17 908

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987**—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	13 675	5 546	6 537	1 592	10 259	3 368	5 759	1 132
acres	39 459 291	10 064 775	26 062 298	3 332 218	35 041 469	7 600 882	24 472 044	2 968 543
Land in house lots, ponds, roads, wasteland, etc. — farms	14 598	7 740	5 528	1 330	9 415	3 692	4 754	969
acres	1 041 436	339 606	599 861	101 969	914 772	260 872	563 397	90 503
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs — farms	8 569	2 491	4 812	1 266	8 061	2 205	4 708	1 148
acres	1 848 178	394 734	1 187 481	265 963	1 830 615	385 627	1 183 585	261 403
Conservation reserve program — farms	1 598	521	963	114	1 310	334	879	97
acres	753 165	212 257	489 122	51 786	632 828	148 636	437 745	46 447
Value of land and buildings[1] — farms	24 565	12 141	9 175	3 249	15 926	5 838	7 781	2 307
$1,000	12 418 239	4 328 714	6 912 712	1 176 813	10 770 263	3 217 722	6 487 226	1 065 315
Average per farm — dollars	505 526	356 537	753 429	362 208	676 269	551 169	833 727	461 775
Average per acre — dollars	205	274	179	190	197	257	177	191
Farms by value group:								
$1 to $39,999	2 836	2 249	110	477	672	527	24	121
$40,000 to $69,999	1 852	1 195	254	403	465	207	96	162
$70,000 to $99,999	1 987	1 370	364	253	763	405	185	173
$100,000 to $149,999	2 633	1 696	612	325	1 186	621	322	243
$150,000 to $199,999	1 905	1 097	558	250	1 107	527	375	205
$200,000 to $499,999	6 643	2 730	3 015	898	5 416	1 943	2 693	780
$500,000 to $999,999	3 936	1 039	2 462	435	3 673	920	2 328	425
$1,000,000 to $1,999,999	1 836	483	1 208	145	1 767	438	1 186	143
$2,000,000 to $4,999,999	762	221	491	50	717	197	477	43
$5,000,000 or more	175	61	101	13	160	53	95	12
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment — farms	24 496	12 102	9 173	3 221	15 912	5 830	7 781	2 301
$1,000	1 488 238	482 127	835 562	170 550	1 355 707	395 987	804 955	154 765
Farms by value group:								
$1 to $4,999	1 752	1 251	287	214	375	242	63	70
$5,000 to $9,999	4 010	2 997	559	454	629	338	174	117
$10,000 to $19,999	3 475	2 124	869	482	1 688	811	557	320
$20,000 to $49,999	5 674	2 703	2 047	924	4 077	1 655	1 700	722
$50,000 to $99,999	4 415	1 614	2 196	605	4 092	1 421	2 130	541
$100,000 to $199,999	3 515	1 018	2 107	390	3 403	970	2 051	382
$200,000 to $499,999	1 547	368	1 030	149	1 540	366	1 028	146
$500,000 or more	108	27	78	3	108	27	78	3
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups — farms	23 109	11 156	8 877	3 076	15 441	5 579	7 657	2 205
number	72 562	27 314	36 255	8 993	59 203	17 842	33 843	7 518
Wheel tractors — farms	21 138	10 010	8 590	2 538	14 679	5 188	7 457	2 034
number	56 648	23 142	27 427	6 079	45 557	14 993	25 332	5 232
Less than 40 horsepower (PTO) — farms	11 296	6 074	4 152	1 070	6 835	2 552	3 492	791
number	17 648	9 228	6 895	1 525	11 251	4 221	5 852	1 178
40 horsepower (PTO) or more — farms	16 875	6 811	7 794	2 270	13 561	4 554	7 088	1 919
number	39 000	13 914	20 532	4 554	34 306	10 772	19 480	4 054
Grain and bean combines — farms	9 477	3 122	5 105	1 250	8 421	2 440	4 862	1 119
number	12 025	3 743	6 768	1 514	10 812	2 974	6 463	1 375
Cottonpickers and strippers — farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners — farms	8 265	3 516	3 857	892	6 346	2 254	3 386	706
number	9 429	4 002	4 432	995	7 350	2 645	3 910	795
Pickup balers — farms	11 100	4 553	5 298	1 249	8 654	2 931	4 691	1 032
number	13 482	5 328	6 662	1 492	10 876	3 609	5 994	1 273
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer — farms	12 271	4 865	5 786	1 620	10 024	3 296	5 328	1 400
acres on which used	5 686 900	1 347 066	3 541 744	798 090	5 587 551	1 289 031	3 514 340	784 180
Lime — farms	-	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops — farms	6 726	2 222	3 524	980	5 957	1 704	3 405	848
acres on which used	2 119 654	432 565	1 385 529	301 560	2 087 557	416 012	1 376 798	294 747
Nematodes in crops — farms	303	68	169	66	303	68	169	66
acres on which used	55 606	10 754	40 536	4 316	55 606	10 754	40 536	4 316
Diseases in crops and orchards — farms	836	434	299	103	640	248	289	103
acres on which used	320 233	63 733	191 963	64 537	317 203	60 811	191 855	64 537
Weeds, grass, or brush in crops and pasture — farms	11 811	4 394	5 665	1 752	9 850	3 025	5 304	1 521
acres on which used	6 004 359	1 314 667	3 825 164	864 528	5 859 065	1 232 001	3 786 370	840 694
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	412	123	231	58	341	75	218	48
acres on which used	111 060	24 701	76 134	10 225	107 006	21 507	75 383	10 116

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987**—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		24 568	12 112	9 279	3 177	15 868	5 817	7 830	2 221
Full owners		12 112	12 112	-	-	5 817	5 817	-	-
Part owners		9 279	-	9 279	-	7 830	-	7 830	-
Tenants		3 177	-	-	3 177	2 221	-	-	2 221
White		24 143	11 935	9 101	3 107	15 625	5 733	7 708	2 184
Full owners		11 935	11 935	-	-	5 733	5 733	-	-
Part owners		9 101	-	9 101	-	7 708	-	7 708	-
Tenants		3 107	-	-	3 107	2 184	-	-	2 184
Black and other races		425	177	178	70	243	84	122	37
Full owners		177	177	-	-	84	84	-	-
Part owners		178	-	178	-	122	-	122	-
Tenants		70	-	-	70	37	-	-	37
OWNED AND RENTED LAND									
Land owned	farms	21 536	12 112	9 279	145	13 734	5 817	7 830	87
	acres	42 827 678	18 921 347	23 716 016	190 315	37 096 885	14 244 743	22 714 643	137 499
Owned land in farms	farms	21 391	12 112	9 279	-	13 647	5 817	7 830	-
	acres	38 700 778	15 622 399	23 078 379	-	34 488 513	12 368 299	22 120 214	-
Land rented or leased from others	farms	12 602	146	9 279	3 177	10 142	91	7 830	2 221
	acres	22 000 440	196 010	15 756 563	6 047 867	20 274 570	109 089	14 727 556	5 437 925
Rented or leased land in farms	farms	12 456	-	9 279	3 177	10 051	-	7 830	2 221
	acres	21 503 215	-	15 529 881	5 973 334	19 885 350	-	14 512 797	5 372 553
Land rented or leased to others	farms	2 569	1 548	807	214	1 600	784	682	134
	acres	4 624 125	3 494 958	864 319	264 848	2 997 592	1 985 533	809 188	202 871
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated		18 259	8 717	7 757	1 785	12 089	4 162	6 593	1 334
Not on farm operated		4 479	2 143	1 149	1 187	2 672	984	920	768
Not reported		1 830	1 252	373	205	1 107	671	317	119
Operators by principal occupation:									
Farming		17 405	7 339	7 755	2 311	13 819	4 771	7 156	1 892
Other		7 163	4 773	1 524	866	2 049	1 046	674	329
Operators by days of work off farm:									
None		12 162	5 208	5 630	1 324	9 520	3 212	5 217	1 091
Any		10 764	5 883	3 159	1 722	5 213	1 983	2 191	1 039
1 to 99 days		3 045	1 264	1 196	585	2 228	680	1 070	478
100 to 199 days		2 112	1 090	667	355	1 149	447	481	221
200 days or more		5 607	3 529	1 296	782	1 836	856	640	340
Not reported		1 642	1 021	490	131	1 135	622	422	91
Operators by years on present farm:									
2 years or less		1 321	532	284	505	724	192	198	334
3 or 4 years		1 477	686	354	437	839	269	253	317
5 to 9 years		3 662	1 755	1 138	769	2 122	695	834	593
10 years or more		14 043	6 662	6 403	978	9 777	3 449	5 615	713
Average years on present farm		19.5	19.4	22.5	10.6	21.2	22.3	23.5	10.6
Not reported		4 065	2 477	1 100	488	2 406	1 212	930	264
Operators by age group:									
Under 25 years		352	137	43	172	181	42	38	101
25 to 34 years		3 149	1 099	963	1 087	2 206	558	834	814
35 to 44 years		5 205	2 264	2 061	880	3 390	1 053	1 713	624
45 to 49 years		2 620	1 313	1 056	251	1 597	580	846	171
50 to 54 years		2 470	1 288	1 016	166	1 608	612	877	119
55 to 59 years		2 843	1 430	1 213	200	1 912	730	1 057	125
60 to 64 years		2 789	1 487	1 152	150	1 843	738	1 002	103
65 to 69 years		2 252	1 264	865	123	1 413	627	714	72
70 years and over		2 888	1 830	910	148	1 718	877	749	92
Average age		51.4	53.7	51.9	41.1	51.0	53.9	51.8	40.6
Operators by sex:									
Male		22 991	11 090	8 857	3 044	15 143	5 441	7 540	2 162
Female		1 577	1 022	422	133	725	376	290	59
Operators of Spanish origin (see text)		42	27	8	7	19	10	5	4
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms	19 506	10 060	6 851	2 595	11 703	4 373	5 559	1 771
	acres	31 982 774	7 828 414	20 302 986	3 851 374	29 693 013	6 749 285	19 451 256	3 492 472
Partnership	farms	2 147	931	846	370	1 620	563	766	291
	acres	6 952 689	1 418 836	4 296 871	1 236 982	6 656 628	1 282 723	4 162 546	1 211 359
Corporation:									
Family held	farms	2 579	949	1 464	166	2 344	777	1 427	140
	acres	15 656 786	3 005 738	12 021 503	629 545	15 408 537	2 909 849	11 874 683	624 005
More than 10 stockholders	farms	59	14	42	3	57	12	42	3
10 or less stockholders	farms	2 520	935	1 422	163	2 287	765	1 385	137
Other than family held	farms	77	36	33	8	66	29	32	5
	acres	765 547	121 836	626 984	16 727	753 653	119 821	(D)	(D)
More than 10 stockholders	farms	13	4	9	-	12	3	9	-
10 or less stockholders	farms	64	32	24	8	54	26	23	5
Other—cooperative, estate or trust, institutional, etc.	farms	259	136	85	38	135	75	46	14
	acres	4 846 197	3 247 575	1 359 916	238 706	1 862 032	1 306 621	(D)	(D)

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987**—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
FARMS BY SIZE								
1 to 9 acres	1 940	1 830	26	84	551	524	4	23
10 to 49 acres	2 745	2 175	326	244	328	237	40	51
50 to 69 acres	554	390	117	47	85	63	13	9
70 to 99 acres	818	569	150	99	201	137	25	39
100 to 139 acres	718	461	144	113	236	128	57	51
140 to 179 acres	929	629	129	171	353	231	59	63
180 to 219 acres	525	286	133	106	259	108	77	74
220 to 259 acres	481	287	122	72	257	136	79	42
260 to 499 acres	2 309	1 254	633	422	1 388	679	454	255
500 to 999 acres	2 737	1 236	985	516	2 076	866	808	402
1,000 to 1,999 acres	3 460	1 267	1 657	536	3 090	1 082	1 512	496
2,000 acres or more	7 352	1 728	4 857	767	7 044	1 626	4 702	716
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	7 206	2 359	3 548	1 299	6 213	1 757	3 386	1 070
Field crops, except cash grains (013)	2 079	1 282	553	244	855	335	352	168
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	2 079	1 282	553	244	855	335	352	168
Vegetables and melons (016)	40	27	7	6	8	3	3	2
Fruits and tree nuts (017)	238	218	11	9	61	56	3	2
Horticultural specialties (018)	114	93	9	12	76	61	6	9
General farms, primarily crop (019)	728	418	244	66	309	86	189	34
Livestock, except dairy, poultry, and animal specialties (021)	12 156	6 360	4 438	1 358	7 890	3 278	3 713	899
Beef cattle, except feedlots (0212)	10 044	5 150	3 790	1 104	6 742	2 791	3 206	745
Dairy farms (024)	256	114	116	26	234	95	113	26
Poultry and eggs (025)	69	54	12	3	13	8	4	1
Animal specialties (027)	1 322	956	239	127	161	120	32	9
General farms, primarily livestock and animal specialties (029)	360	231	102	27	48	18	29	1
LIVESTOCK								
Cattle and calves inventory — farms	14 866	6 894	6 323	1 649	10 662	3 909	5 561	1 192
number	2 591 391	827 090	1 551 208	213 093	2 502 337	768 729	1 530 624	202 984
Farms with—								
1 to 9	2 022	1 422	382	218	395	168	163	64
10 to 49	4 316	2 459	1 299	558	2 051	912	846	293
50 to 99	2 485	1 082	1 091	312	2 243	928	1 026	289
100 to 199	2 552	904	1 374	274	2 504	885	1 358	261
200 to 499	2 407	713	1 468	226	2 390	706	1 460	224
500 or more	1 084	314	709	61	1 079	310	708	61
Cows and heifers that had calved — farms	13 544	6 077	5 957	1 510	9 967	3 563	5 282	1 122
number	1 426 828	448 923	861 067	116 838	1 376 304	416 531	849 088	110 685
Beef cows — farms	13 073	5 811	5 810	1 452	9 682	3 448	5 157	1 077
number	1 399 949	439 270	845 615	115 064	1 350 268	407 485	833 811	108 972
Farms with—								
1 to 9	2 164	1 433	472	259	464	189	187	88
10 to 49	4 376	2 244	1 578	554	2 797	1 186	1 244	367
50 to 99	2 397	892	1 230	275	2 321	847	1 208	266
100 to 199	2 143	700	1 231	212	2 115	688	1 223	204
200 to 499	1 599	426	1 042	131	1 592	423	1 038	131
500 or more	394	116	257	21	393	115	257	21
Milk cows — farms	1 732	748	807	177	1 253	396	713	144
number	26 879	9 653	15 452	1 774	26 036	9 046	15 277	1 713
Farms with—								
1 to 4	1 354	595	622	137	892	257	530	105
5 to 9	69	36	23	10	54	24	21	9
10 to 49	105	49	42	14	103	47	42	14
50 to 99	115	38	64	13	115	38	64	13
100 to 199	74	26	45	3	74	26	45	3
200 to 499	14	3	11	-	14	3	11	-
500 or more	1	1	-	-	1	1	-	-
Heifers and heifer calves — farms	11 500	5 080	5 172	1 248	8 597	3 075	4 600	922
number	635 912	195 600	387 080	53 232	616 421	182 871	382 250	51 300
Steers, steer calves, bulls, and bull calves — farms	12 352	5 479	5 531	1 342	9 251	3 311	4 942	998
number	528 651	182 567	303 061	43 023	509 612	169 327	299 286	40 999
Cattle and calves sold — farms	14 718	6 751	6 343	1 624	10 865	4 024	5 630	1 211
number	1 644 768	526 694	951 394	166 680	1 609 027	501 942	944 530	162 555
$1,000	774 052	239 069	452 690	82 293	760 068	229 392	450 025	80 651
Calves — farms	5 573	2 663	2 265	645	4 003	1 550	1 987	466
number	311 903	116 891	162 730	32 282	299 640	108 271	160 349	31 020
$1,000	107 760	38 593	57 942	11 224	104 169	36 059	57 257	10 853
Cattle — farms	12 990	5 796	5 768	1 426	9 819	3 580	5 157	1 082
number	1 332 865	409 803	788 664	134 398	1 309 387	393 671	784 181	131 535
$1,000	666 292	200 476	394 748	71 069	655 899	193 333	392 767	69 798
Fattened on grain and concentrates — farms	1 120	513	514	93	796	281	446	69
number	187 191	62 322	83 757	41 112	185 825	61 317	83 506	41 002
$1,000	120 498	38 611	54 204	27 683	119 825	38 114	54 083	27 628

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987**—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.								
Hogs and pigs inventory—farms	1 406	642	550	214	1 041	391	490	160
number	200 663	70 515	115 893	14 255	195 165	66 593	115 052	13 520
Farms with—								
1 to 24	682	340	221	121	381	131	172	78
25 to 49	183	85	73	25	144	62	66	16
50 to 99	176	71	79	26	156	56	76	24
100 to 199	165	71	73	21	162	69	72	21
200 to 499	110	45	48	17	108	43	48	17
500 or more	90	30	56	4	90	30	56	4
Used or to be used for breeding—farms	947	413	392	142	766	295	362	109
number	26 082	9 378	14 238	2 466	24 955	8 562	14 115	2 278
Other—farms	1 285	585	507	193	958	362	454	142
number	174 581	61 137	101 655	11 789	170 210	58 031	100 937	11 242
Hogs and pigs sold—farms	1 343	604	544	195	1 019	379	485	155
number	327 855	119 459	181 696	26 700	321 032	114 336	180 877	25 819
$1,000	33 888	12 165	19 422	2 301	33 338	11 765	19 353	2 219
Feeder pigs—farms	272	125	96	51	193	70	86	37
number	57 426	19 963	27 819	9 644	54 645	17 729	27 563	9 353
$1,000	2 218	802	1 046	369	2 118	723	1 036	359
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30—farms	993	433	412	148	795	302	381	112
number	39 664	14 377	22 053	3 234	38 537	13 542	21 928	3 067
Dec. 1 and May 31—farms	882	379	369	134	721	275	342	104
number	19 745	7 217	10 954	1 574	19 181	6 799	10 888	1 494
June 1 and Nov. 30—farms	838	364	346	128	678	257	324	97
number	19 919	7 160	11 099	1 660	19 356	6 743	11 040	1 573
Sheep and lambs of all ages inventory—farms	2 625	1 251	1 033	341	1 748	624	887	237
number	588 150	189 857	323 623	74 670	551 864	166 224	317 711	67 929
Ewes 1 year old or older—farms	2 423	1 130	978	315	1 640	572	847	221
number	391 838	118 863	222 420	50 555	367 275	102 577	218 144	46 554
Sheep and lambs sold—farms	2 677	1 294	1 041	342	1 794	650	904	240
number	455 378	156 677	244 801	53 900	428 577	137 258	240 864	50 455
Sheep and lambs shorn—farms	2 438	1 153	969	316	1 653	586	845	222
number	491 113	152 023	279 060	60 030	463 844	132 975	274 896	55 973
pounds of wool	4 782 338	1 403 727	2 775 862	602 749	4 521 202	1 220 444	2 736 463	564 295
Horses and ponies inventory—farms	10 352	4 925	4 317	1 110	6 297	2 127	3 463	707
number	72 408	34 737	31 420	6 251	47 363	19 469	24 125	3 769
Horses and ponies sold—farms	2 033	1 011	802	220	1 042	361	560	121
number	8 222	4 321	3 087	814	5 656	2 604	2 500	552
Goats inventory—farms	350	199	113	38	162	72	72	18
number	1 977	1 140	700	137	670	259	342	69
Goats sold—farms	65	41	18	6	23	11	7	5
number	530	302	194	34	165	109	(D)	(D)
POULTRY								
Chickens 3 months old or older inventory—farms	2 102	1 031	876	195	1 210	391	689	130
number	978 754	573 850	390 896	14 008	954 920	556 193	386 052	12 675
Farms with—								
1 to 399	2 050	1 014	843	193	1 161	377	656	128
400 to 3,199	18	8	9	1	15	5	9	1
3,200 to 9,999	8	2	5	1	8	2	5	1
10,000 to 19,999	18	3	15	-	18	3	15	-
20,000 to 49,999	3	-	3	-	3	-	3	-
50,000 to 99,999	2	1	1	-	2	1	1	-
100,000 or more	3	3	-	-	3	3	-	-
Hens and pullets of laying age—farms	2 087	1 023	869	195	1 204	390	684	130
number	860 334	546 258	301 737	12 339	838 575	(D)	297 362	(D)
Pullets 3 months old or older not of laying age—farms	230	111	109	10	136	43	85	8
number	118 420	27 592	89 159	1 669	116 345	(D)	88 690	(D)
Hens and pullets sold—farms	162	89	61	12	83	29	47	7
number	580 648	390 587	186 812	3 249	573 556	383 947	186 450	3 159
Broilers and other meat-type chickens sold—farms	100	43	42	15	56	9	33	14
number	84 676	25 271	57 953	1 452	80 425	(D)	57 042	(D)
Farms with—								
1 to 1,999	89	41	33	15	45	7	24	14
2,000 to 59,999	11	2	9	-	11	2	9	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-
Turkey hens kept for breeding—farms	133	64	58	11	82	28	44	10
number	625	357	232	36	415	195	(D)	(D)
Turkeys sold—farms	59	28	23	8	34	9	18	7
number	11 536	2 985	2 285	6 266	11 175	2 777	(D)	(D)

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987**—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
CROPS HARVESTED								
Corn for grain or seed ---- farms	232	68	122	42	216	57	120	39
acres	14 824	3 814	7 833	3 177	14 495	3 561	(D)	(D)
bushels	1 471 198	372 583	791 652	306 963	1 446 601	353 476	(D)	(D)
Irrigated ---- farms	210	55	114	41	198	47	113	38
acres	12 220	2 786	7 257	2 177	11 980	2 597	(D)	(D)
Corn for silage or green chop ---- farms	641	167	372	102	612	150	371	91
acres	46 581	10 078	31 879	4 624	46 099	9 789	(D)	(D)
tons, green	793 716	155 062	556 713	81 941	787 280	150 935	(D)	(D)
Irrigated ---- farms	545	138	310	97	522	125	310	87
acres	39 311	7 264	27 499	4 548	38 889	7 009	27 499	4 381
Wheat for grain ---- farms	10 375	3 262	5 523	1 590	9 371	2 662	5 341	1 368
acres	4 703 455	1 046 374	2 945 298	711 783	4 630 818	1 007 582	2 930 231	693 005
bushels	143 802 744	32 207 017	90 376 746	21 218 981	142 169 586	31 295 760	90 058 543	20 815 283
Irrigated ---- farms	1 567	551	809	207	1 429	463	773	193
acres	166 759	49 944	95 399	21 416	162 971	47 729	94 496	20 746
Farms by acres harvested:								
1 to 24 acres	618	306	244	68	398	156	197	45
25 to 99 acres	1 849	813	707	329	1 323	492	632	199
100 to 249 acres	2 256	842	1 027	387	2 023	720	978	325
250 to 499 acres	2 301	634	1 307	360	2 276	627	1 296	353
500 acres or more	3 351	667	2 238	446	3 351	667	2 238	446
Barley for grain ---- farms	9 621	2 939	5 237	1 445	8 865	2 487	5 093	1 285
acres	1 900 275	432 370	1 207 605	260 300	1 876 498	419 152	1 202 355	254 991
bushels	79 606 320	18 450 541	50 351 757	10 804 022	78 855 351	18 003 481	50 208 165	10 643 705
Irrigated ---- farms	2 255	812	1 138	305	2 068	697	1 092	279
acres	233 324	62 559	140 395	30 370	228 889	60 221	139 205	29 463
Farms by acres harvested:								
1 to 24 acres	1 078	506	395	177	689	264	323	102
25 to 99 acres	3 136	1 167	1 466	503	2 799	970	1 403	426
100 to 249 acres	2 987	787	1 763	437	2 957	774	1 754	429
250 to 499 acres	1 647	335	1 089	223	1 647	335	1 089	223
500 acres or more	773	144	524	105	773	144	524	105
Oats for grain ---- farms	2 345	748	1 338	259	2 066	583	1 268	215
acres	132 308	35 022	85 290	11 996	126 737	31 836	83 730	11 171
bushels	6 356 871	1 703 842	4 043 884	609 145	6 114 214	1 564 358	3 972 644	577 212
Irrigated ---- farms	731	292	350	89	616	222	316	78
acres	26 255	8 928	14 292	3 035	24 053	7 617	13 567	2 869
Dry edible beans, excluding dry limas ---- farms	109	27	57	25	105	27	57	21
acres	6 078	1 050	3 788	1 240	6 022	1 050	3 788	1 184
cwt	119 404	21 964	72 012	25 428	118 223	21 964	72 012	24 247
Irrigated ---- farms	109	27	57	25	105	27	57	21
acres	6 078	1 050	3 788	1 240	6 022	1 050	3 788	1 184
Irish potatoes ---- farms	154	46	95	13	132	29	91	12
acres	8 676	1 099	6 165	1 412	8 634	(D)	6 158	(D)
cwt	2 335 001	263 431	1 617 385	454 185	2 329 525	(D)	1 616 725	(D)
Irrigated ---- farms	121	33	75	13	107	22	73	12
acres	8 598	1 081	6 104	1 412	8 567	1 065	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	58	26	30	2	40	11	27	2
5.0 to 24.9 acres	22	6	15	1	18	4	14	-
25.0 to 99.9 acres	43	11	25	7	43	11	25	7
100.0 to 249.9 acres	25	3	20	2	25	3	20	2
250.0 acres or more	6	-	5	1	6	-	5	1
Sugar beets for sugar ---- farms	429	99	216	114	416	94	216	106
acres	48 403	6 874	31 328	10 201	48 289	6 829	31 328	10 132
tons	1 051 273	150 850	691 242	209 181	1 048 992	149 985	691 242	207 765
Irrigated ---- farms	429	99	216	114	416	94	216	106
acres	48 403	6 874	31 328	10 201	48 289	6 829	31 328	10 132
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -- farms	13 701	6 115	6 191	1 395	9 851	3 346	5 383	1 122
acres	2 135 438	662 166	1 286 327	186 945	1 988 256	570 992	1 244 401	172 863
tons, dry	3 858 349	1 237 268	2 294 184	326 897	3 637 900	1 094 858	2 236 903	306 139
Irrigated ---- farms	7 221	3 537	3 021	663	5 040	1 908	2 590	542
acres	999 141	346 339	571 181	81 621	930 287	300 131	555 529	74 627
Farms by acres harvested:								
1 to 24 acres	2 986	1 984	739	263	909	382	386	141
25 to 99 acres	4 718	2 241	1 933	544	3 228	1 222	1 576	430
100 to 249 acres	3 596	1 256	1 954	386	3 353	1 123	1 874	356
250 to 499 acres	1 603	435	1 019	149	1 575	424	1 005	146
500 acres or more	798	199	546	53	786	195	542	49

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987**—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
CROPS HARVESTED—Con.									
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—Con.									
Alfalfa hay	farms	9 988	4 418	4 581	989	7 426	2 541	4 057	828
	acres	1 224 284	394 907	721 108	108 269	1 136 442	336 207	699 086	101 149
	tons, dry	2 596 642	859 448	1 515 617	221 577	2 446 013	757 075	1 479 352	209 586
Irrigated	farms	5 738	2 701	2 514	523	4 241	1 577	2 216	448
	acres	612 759	217 905	347 867	46 987	570 181	187 510	338 785	43 886
Vegetables harvested for sale (see text)	farms	96	53	30	13	41	10	24	7
	acres	468	163	179	126	341	80	154	108
Irrigated	farms	96	53	30	13	41	10	24	7
	acres	468	163	179	126	341	80	154	108
Farms by acres harvested:									
0.1 to 4.9 acres		71	46	17	8	21	6	12	3
5.0 to 24.9 acres		22	6	13	3	17	3	12	2
25.0 to 99.9 acres		3	1	-	2	3	1	-	2
100.0 to 249.9 acres		-	-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-	-
Land in orchards	farms	317	270	35	12	95	77	14	4
	acres	1 815	1 513	146	156	946	744	93	109
Irrigated	farms	228	200	22	6	71	59	10	2
	acres	1 371	1 134	108	130	772	584	(D)	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		192	157	28	7	35	25	8	2
5.0 to 24.9 acres		120	110	6	4	56	50	5	1
25.0 to 99.9 acres		3	2	1	-	2	1	1	-
100.0 to 249.9 acres		2	1	-	1	2	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 49. Summary by Type of Organization: 1987

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

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
FARMS AND LAND IN FARMS										
Farms	number	24 568	19 506	2 147	2 656	2 579	2 520	77	64	259
	percent	100.0	79.4	8.7	10.8	10.5	10.3	.3	.3	1.1
Land in farms	acres	60 203 993	31 982 774	6 952 689	16 422 333	15 656 786	14 168 713	765 547	348 097	4 846 197
Average size of farm	acres	2 451	1 640	3 238	6 183	6 071	5 623	9 942	5 439	18 711
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD										
Total sales (see text)	farms	24 568	19 506	2 147	2 656	2 579	2 520	77	64	259
	$1,000	1 547 286	848 857	193 731	482 578	448 789	420 280	33 790	22 927	22 120
Average per farm	dollars	62 980	43 518	90 233	181 694	174 017	166 778	438 828	358 234	85 405
Farms by value of sales:										
Less than $1,000 (see text)		2 398	2 085	166	73	67	66	6	5	74
$1,000 to $2,499		1 922	1 761	95	59	57	57	2	2	7
$2,500 to $4,999		2 006	1 843	106	39	36	36	3	3	18
$5,000 to $9,999		2 374	2 114	160	75	75	74	-	-	25
$10,000 to $19,999		2 824	2 418	236	140	135	133	5	5	30
$20,000 to $24,999		1 088	961	71	46	45	45	1	1	10
$25,000 to $39,999		2 452	2 078	200	162	158	157	4	4	12
$40,000 to $49,999		1 243	1 027	99	113	110	107	3	2	4
$50,000 to $99,999		4 064	2 964	422	641	629	625	12	12	37
$100,000 to $249,999		3 253	1 873	429	927	909	892	18	16	24
$250,000 to $499,999		692	300	119	263	256	242	7	5	10
$500,000 to $999,999		170	68	30	69	63	52	6	4	3
$1,000,000 or more		82	14	14	49	39	34	10	5	5
Grains	farms	11 548	8 570	1 148	1 739	1 705	1 666	34	25	91
	$1,000	524 908	312 936	71 900	134 732	131 031	127 365	3 701	2 197	5 340
Sales of $50,000 or more	farms	3 513	2 079	447	955	937	914	18	13	32
	$1,000	389 680	207 185	59 988	117 852	114 418	111 050	3 434	1 983	4 655
Corn for grain	farms	176	129	20	27	27	25	-	-	-
	$1,000	(D)	(D)	237	475	475	(D)	-	-	-
Wheat	farms	10 326	7 573	1 024	1 650	1 617	1 580	33	24	79
	$1,000	378 650	223 544	51 627	99 418	97 165	94 451	2 253	1 454	4 060
Soybeans	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Sorghum for grain	farms	1	1	-	-	-	-	-	-	-
	$1,000	(D)	(D)	-	-	-	-	-	-	-
Barley	farms	8 105	5 930	810	1 308	1 285	1 262	23	18	57
	$1,000	127 795	78 049	17 800	30 812	29 451	28 646	1 361	711	1 135
Oats	farms	1 047	757	111	171	167	162	4	2	8
	$1,000	4 624	2 937	574	1 057	1 029	(D)	29	(D)	55
Other grains	farms	1 503	1 034	164	290	287	281	3	2	15
	$1,000	11 679	6 959	1 662	2 969	2 910	2 827	59	(D)	89
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	5 464	4 300	519	600	587	571	13	11	45
	$1,000	55 418	35 428	8 869	9 630	9 090	8 733	540	(D)	1 492
Sales of $50,000 or more	farms	203	109	45	46	44	42	2	1	3
	$1,000	18 723	9 259	4 151	4 182	(D)	3 559	(D)	(D)	1 131
Vegetables, sweet corn, and melons	farms	96	75	9	8	5	5	3	1	4
	$1,000	461	330	80	(D)	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more	farms	1	-	1	-	-	-	-	-	-
	$1,000	(D)	-	(D)	-	-	-	-	-	-
Fruits, nuts, and berries	farms	268	232	26	9	9	9	-	-	1
	$1,000	1 871	1 502	225	(D)	(D)	(D)	-	-	(D)
Sales of $50,000 or more	farms	2	2	-	-	-	-	-	-	-
	$1,000	(D)	(D)	-	-	-	-	-	-	-
Nursery and greenhouse crops	farms	148	111	13	23	16	16	7	7	1
	$1,000	7 377	2 356	388	(D)	3 905	3 905	(D)	(D)	(D)
Sales of $50,000 or more	farms	30	11	4	15	12	12	3	3	-
	$1,000	6 219	1 437	297	4 486	3 844	3 844	642	642	-
Other crops	farms	637	455	67	103	99	94	4	1	12
	$1,000	49 166	28 735	7 461	12 766	12 709	12 250	57	(D)	204
Sales of $50,000 or more	farms	298	197	38	61	61	58	-	-	2
	$1,000	42 599	23 317	(D)	12 190	12 190	11 758	-	-	(D)
Poultry and poultry products	farms	705	579	52	68	61	55	7	3	6
	$1,000	10 621	2 135	1 485	6 779	4 631	4 312	2 148	1 686	223
Sales of $50,000 or more	farms	35	10	4	19	12	10	7	3	2
	$1,000	10 118	1 815	(D)	6 642	4 494	(D)	2 148	1 686	(D)
Dairy products	farms	431	298	58	71	63	58	8	4	4
	$1,000	37 486	22 337	5 415	8 781	7 706	7 332	1 075	511	953
Sales of $50,000 or more	farms	224	145	33	43	35	32	8	4	3
	$1,000	35 400	20 753	(D)	8 540	7 465	7 118	1 075	511	(D)
Cattle and calves	farms	14 718	11 517	1 344	1 731	1 682	1 632	49	38	126
	$1,000	774 052	389 839	88 863	282 751	260 303	239 101	22 449	16 421	12 599
Sales of $50,000 or more	farms	3 440	2 017	447	926	891	852	35	27	50
	$1,000	610 428	258 145	73 985	266 834	244 618	223 659	22 217	16 278	11 463

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987**—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	1 343	1 083	122	130	119	111	11	7	8
	$1,000	33 888	19 920	3 815	9 507	7 061	5 389	2 446	697	646
Sales of $50,000 or more	farms	147	94	11	39	32	25	7	3	3
	$1,000	24 559	12 541	2 841	8 596	6 210	4 567	2 386	637	580
Sheep, lambs, and wool	farms	2 692	2 185	206	279	272	265	7	5	22
	$1,000	37 606	23 902	4 291	9 128	8 659	8 221	470	(D)	285
Sales of $50,000 or more	farms	185	107	17	59	56	54	3	1	2
	$1,000	20 164	10 481	(D)	6 815	6 407	(D)	408	(D)	(D)
Other livestock and livestock products (see text)	farms	2 393	1 938	194	234	225	214	9	8	27
	$1,000	14 431	9 437	938	3 689	3 525	3 504	164	(D)	367
Sales of $50,000 or more	farms	64	38	5	19	18	18	1	1	2
	$1,000	8 689	4 845	(D)	3 116	(D)	(D)	(D)	(D)	(D)
FARM PRODUCTION EXPENSES[1]										
Total farm production expenses	farms	24 563	19 499	2 129	2 582	2 486	2 436	96	83	353
	$1,000	1 288 298	706 450	152 436	408 714	378 557	355 945	30 157	20 975	20 698
Average per farm	dollars	52 449	36 230	71 600	158 294	152 276	146 119	314 136	252 715	58 636
Livestock and poultry purchased	farms	8 810	6 827	739	1 159	1 113	1 076	46	35	85
	$1,000	191 557	79 486	18 019	91 964	83 419	81 021	8 545	6 175	2 089
Farms with expenses of—										
$1 to $4,999		5 037	4 300	323	377	361	355	16	16	37
$5,000 to $24,999		2 631	1 893	305	404	396	385	8	5	29
$25,000 to $99,999		877	507	72	286	270	257	16	10	12
$100,000 or more		265	127	39	92	86	79	6	4	7
Feed for livestock and poultry	farms	13 691	10 874	1 164	1 528	1 472	1 431	56	45	125
	$1,000	119 817	59 060	13 937	44 714	38 151	35 229	6 562	4 685	2 107
Farms with expenses of—										
$1 to $4,999		10 013	8 571	691	685	670	664	15	14	66
$5,000 to $24,999		2 880	1 883	360	589	574	560	15	14	48
$25,000 to $99,999		644	356	90	192	179	167	13	10	6
$100,000 or more		154	64	23	62	49	40	13	7	5
Commercially mixed formula feeds	farms	5 125	3 947	461	671	641	620	30	21	46
	$1,000	31 530	13 760	4 141	12 672	10 859	9 860	1 813	1 272	957
Farms with expenses of—										
$1 to $4,999		4 088	3 350	326	390	379	375	11	10	22
$5,000 to $24,999		824	502	108	197	189	183	8	6	17
$25,000 to $79,999		163	79	16	63	56	49	7	2	5
$80,000 or more		50	16	11	21	17	13	4	3	2
Seeds, bulbs, plants, and trees	farms	11 213	8 333	1 179	1 571	1 517	1 482	54	46	130
	$1,000	29 192	17 337	4 539	6 838	6 579	6 317	259	208	477
Farms with expenses of—										
$1 to $999		4 962	4 124	383	405	393	388	12	10	50
$1,000 to $4,999		4 709	3 380	542	734	711	696	23	21	53
$5,000 to $24,999		1 453	793	231	406	388	375	18	14	23
$25,000 or more		89	36	23	26	25	23	1	1	4
Commercial fertilizer	farms	12 271	9 196	1 241	1 717	1 654	1 615	63	53	117
	$1,000	79 449	44 670	12 031	21 712	20 938	19 597	775	530	1 036
Farms with expenses of—										
$1 to $4,999		7 832	6 483	675	608	564	557	44	41	66
$5,000 to $24,999		3 764	2 419	418	886	875	857	11	6	41
$25,000 to $49,999		550	253	118	172	167	159	5	4	7
$50,000 or more		125	41	30	51	48	42	3	2	3
Agricultural chemicals	farms	15 217	11 599	1 468	1 959	1 900	1 857	59	49	191
	$1,000	64 461	40 461	8 580	14 750	14 062	13 577	688	485	670
Farms with expenses of—										
$1 to $4,999		11 280	9 083	1 000	1 037	1 004	986	33	29	160
$5,000 to $24,999		3 613	2 358	405	821	802	781	19	15	29
$25,000 to $49,999		262	130	49	82	77	73	5	4	1
$50,000 or more		62	28	14	19	17	17	2	1	1
Petroleum products	farms	23 109	18 275	2 031	2 485	2 397	2 348	88	76	318
	$1,000	100 191	62 336	11 824	24 345	22 997	21 831	1 349	959	1 686
Farms with expenses of—										
$1 to $4,999		16 024	13 774	1 201	802	769	765	33	31	247
$5,000 to $24,999		6 795	4 411	779	1 542	1 499	1 467	43	38	63
$25,000 to $49,999		246	83	44	117	113	103	4	3	2
$50,000 or more		44	7	7	24	16	13	8	4	6
Gasoline and gasohol	farms	21 891	17 285	1 926	2 373	2 296	2 248	77	66	307
	$1,000	48 439	30 800	5 481	11 281	10 688	10 143	594	449	877
Diesel fuel	farms	16 249	12 316	1 566	2 156	2 091	2 049	65	53	211
	$1,000	40 176	24 661	4 959	9 969	9 464	9 072	505	356	586
Natural gas	farms	861	606	80	150	138	135	12	9	25
	$1,000	1 479	669	167	592	537	442	55	36	51
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	19 057	14 672	1 798	2 340	2 271	2 222	69	58	247
	$1,000	10 097	6 205	1 218	2 503	2 308	2 174	195	119	172

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987**—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	19 070	14 854	1 683	2 300	2 216	2 166	84	73	233
$1,000	23 779	14 174	2 651	6 380	5 693	5 222	687	508	574
Farms with expenses of—									
$1 to $999	12 732	10 724	955	885	845	838	40	39	168
$1,000 to $4,999	5 616	3 787	628	1 156	1 130	1 106	26	23	45
$5,000 to $24,999	687	338	95	239	229	213	10	5	15
$25,000 or more	35	5	5	20	12	9	8	6	5
Hired farm labor ---------- farms	9 318	6 533	877	1 758	1 707	1 662	51	39	150
$1,000	102 470	41 279	10 736	46 686	43 546	39 903	3 139	2 118	3 769
Farms with expenses of—									
$1 to $4,999	5 333	4 414	449	404	396	394	8	7	66
$5,000 to $24,999	2 994	1 802	298	832	812	796	20	16	62
$25,000 to $99,999	885	295	117	460	445	429	15	11	13
$100,000 or more	106	22	13	62	54	43	8	5	9
Contract labor ---------- farms	4 606	3 406	413	708	690	671	18	15	79
$1,000	13 218	8 337	1 395	3 273	3 138	2 962	135	121	212
Farms with expenses of—									
$1 to $999	1 946	1 570	166	172	167	162	5	4	38
$1,000 to $4,999	1 905	1 404	161	313	307	301	6	5	27
$5,000 to $24,999	717	412	79	212	207	201	5	4	14
$25,000 or more	38	20	7	11	9	7	2	2	-
Repair and maintenance ---------- farms	21 019	16 524	1 844	2 363	2 286	2 237	77	64	288
$1,000	93 053	57 326	10 040	23 896	22 092	20 804	1 804	1 171	1 791
Farms with expenses of—									
$1 to $4,999	15 035	12 745	1 198	892	862	855	30	27	200
$5,000 to $24,999	5 620	3 631	592	1 318	1 286	1 258	32	27	79
$25,000 to $49,999	271	120	43	103	99	90	4	3	5
$50,000 or more	93	28	11	50	39	34	11	7	4
Customwork, machine hire, and rental of machinery and equipment ---------- farms	8 315	6 240	761	1 188	1 142	1 123	46	40	126
$1,000	29 476	17 856	4 171	7 058	6 660	6 507	397	279	390
Farms with expenses of—									
$1 to $999	3 572	2 960	236	310	283	278	27	26	66
$1,000 to $4,999	3 077	2 253	310	471	467	462	4	4	43
$5,000 to $24,999	1 527	964	184	362	351	344	11	8	17
$25,000 or more	139	63	31	45	41	39	4	2	-
Interest expense ---------- farms	14 774	11 438	1 311	1 864	1 807	1 765	57	49	161
$1,000	157 891	97 148	18 581	39 917	38 408	36 255	1 509	1 133	2 245
Farms with expenses of—									
$1 to $4,999	7 724	6 497	619	519	500	492	19	18	89
$5,000 to $24,999	5 410	4 055	442	861	841	830	20	19	52
$25,000 to $99,999	1 527	855	228	429	413	395	16	10	15
$100,000 or more	113	31	22	55	53	48	2	2	5
Secured by real estate ---------- farms	10 260	7 921	838	1 395	1 350	1 318	45	39	106
$1,000	113 466	71 092	12 771	27 858	26 947	25 633	911	642	1 746
Farms with expenses of—									
$1 to $999	1 294	1 091	102	88	88	87	-	-	13
$1,000 to $4,999	3 544	3 006	221	287	269	264	18	18	30
$5,000 to $24,999	4 244	3 182	341	675	660	652	15	13	46
$25,000 or more	1 178	642	174	345	333	315	12	8	17
Not secured by real estate ---------- farms	8 076	6 182	785	1 038	1 009	984	29	24	71
$1,000	44 425	26 056	5 810	12 059	11 461	10 623	598	491	499
Farms with expenses of—									
$1 to $999	2 482	2 056	214	174	168	167	6	6	38
$1,000 to $4,999	3 167	2 565	295	288	285	280	3	1	19
$5,000 to $24,999	2 112	1 420	229	453	437	427	16	15	10
$25,000 or more	315	141	47	123	119	110	4	2	4
Cash rent ---------- farms	7 526	5 736	785	942	915	887	27	22	63
$1,000	65 735	41 917	10 359	13 004	12 699	10 991	304	189	455
Farms with expenses of—									
$1 to $4,999	4 328	3 488	365	430	417	410	13	12	45
$5,000 to $9,999	1 293	971	148	169	162	155	7	7	5
$10,000 to $24,999	1 340	947	165	217	214	210	3	2	11
$25,000 or more	565	330	107	126	122	112	4	1	2
Property taxes ---------- farms	22 937	18 247	1 903	2 498	2 413	2 363	85	72	289
$1,000	65 288	39 737	7 077	17 569	16 836	15 970	733	436	905
Farms with expenses of—									
$1 to $4,999	19 236	16 267	1 461	1 274	1 229	1 223	45	41	234
$5,000 to $9,999	2 537	1 499	292	720	698	684	22	20	26
$10,000 to $24,999	1 021	445	130	422	411	393	11	8	24
$25,000 or more	143	36	20	82	75	63	7	3	5
All other farm production expenses ---------- farms	23 375	18 460	2 069	2 527	2 437	2 387	90	77	319
$1,000	152 722	85 325	18 496	46 608	43 338	39 760	3 271	1 978	2 292
Farms with expenses of—									
$1 to $4,999	15 707	13 544	1 134	796	760	753	36	33	233
$5,000 to $24,999	6 470	4 393	770	1 243	1 213	1 198	30	26	64
$25,000 to $49,999	845	391	106	335	323	308	12	10	13
$50,000 or more	353	132	59	153	141	128	12	8	9

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987**—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[1]										
All farms	number	24 565	19 499	2 129	2 582	2 486	2 436	96	83	355
	$1,000	260 131	141 036	43 243	71 279	66 855	61 336	4 424	2 743	4 573
Average per farm	dollars	10 590	7 233	20 312	27 606	26 893	25 179	46 081	33 045	12 882
Farms with net gains[2]	number	13 748	10 522	1 379	1 682	1 632	1 591	50	41	165
Average net gain	dollars	25 952	19 842	37 149	52 844	51 440	49 228	98 669	73 606	47 857
Gain of—										
Less than $1,000		1 272	1 138	75	40	39	38	1	1	19
$1,000 to $9,999		5 158	4 306	449	338	337	332	1	-	65
$10,000 to $49,999		5 534	4 166	540	781	759	745	22	20	47
$50,000 or more		1 784	912	315	523	497	476	26	20	34
Farms with net losses	number	10 817	8 977	750	900	854	845	46	42	190
Average net loss	dollars	8 935	7 546	10 647	19 561	20 017	20 100	11 080	6 551	17 492
Loss of—										
Less than $1,000		1 741	1 515	91	99	88	88	11	10	36
$1,000 to $9,999		6 425	5 582	435	313	288	284	25	25	95
$10,000 to $49,999		2 434	1 773	196	417	410	405	7	7	48
$50,000 or more		217	107	28	71	68	68	3	-	11
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME										
Government payments	farms	10 903	8 073	1 071	1 692	1 661	1 623	31	24	67
	$1,000	232 620	143 798	30 420	56 892	56 033	54 660	859	630	1 511
Other farm-related income[1]	farms	5 740	4 542	484	635	627	612	8	6	79
	$1,000	32 170	19 823	2 383	9 351	8 970	8 787	380	(D)	614
Customwork and other agricultural services	farms	2 182	1 735	173	264	259	252	5	3	10
	$1,000	12 710	8 270	911	3 409	3 036	2 967	374	(D)	120
Gross cash rent or share payments	farms	2 316	1 836	163	265	263	258	2	2	52
	$1,000	13 432	7 884	853	4 265	(D)	4 227	(D)	(D)	430
Forest products and Christmas trees	farms	438	330	60	44	43	42	1	1	4
	$1,000	3 184	1 906	244	1 000	(D)	987	(D)	(D)	34
Other farm-related income sources	farms	1 810	1 374	180	226	226	218	-	-	30
	$1,000	2 844	1 763	374	677	677	606	-	-	31
COMMODITY CREDIT CORPORATION LOANS										
Total	farms	4 334	2 986	464	860	847	828	13	10	24
	$1,000	116 792	64 626	16 954	34 050	33 042	32 261	1 008	535	1 162
Corn	farms	31	22	7	2	2	2	-	-	-
	$1,000	203	131	(D)	(D)	(D)	(D)	-	-	-
Wheat	farms	4 026	2 766	419	820	808	789	12	9	21
	$1,000	97 461	54 886	14 159	27 792	27 243	26 572	549	269	624
Soybeans	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Sorghum, barley, and oats	farms	1 421	945	166	302	297	291	5	3	8
	$1,000	16 572	8 438	(D)	5 061	(D)	4 679	(D)	(D)	(D)
Cotton	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms	131	91	18	20	19	19	1	1	2
	$1,000	2 556	1 172	(D)	(D)	(D)	(D)	(D)	(D)	(D)
LAND IN FARMS ACCORDING TO USE										
Total cropland	farms	21 064	16 606	1 868	2 438	2 374	2 317	64	53	152
	acres	17 829 766	11 111 994	2 328 906	4 182 029	4 073 999	3 927 675	108 030	65 968	206 837
Harvested cropland	farms	19 267	15 014	1 754	2 370	2 310	2 253	60	49	129
	acres	9 128 013	5 544 947	1 207 814	2 264 810	2 196 275	2 100 901	68 535	42 806	110 442
Farms by acres harvested:										
1 to 49 acres		4 214	3 840	237	119	107	107	12	11	18
50 to 99 acres		1 905	1 690	151	54	54	53	-	-	10
100 to 199 acres		2 742	2 313	200	205	195	189	10	8	24
200 to 499 acres		4 378	3 422	437	485	476	467	9	8	34
500 to 999 acres		3 370	2 332	375	648	639	628	9	8	15
1,000 to 1,999 acres		2 051	1 170	229	634	625	610	9	8	18
2,000 acres or more		607	247	125	225	214	199	11	6	10
Cropland:										
Pasture or grazing only	farms	7 092	5 861	596	577	563	555	14	13	58
	acres	1 292 003	946 345	144 186	183 289	179 139	175 594	4 150	(D)	18 183
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	2 021	1 489	212	302	294	291	8	6	18
	acres	545 491	375 888	60 491	104 457	(D)	101 938	(D)	(D)	4 655
On which all crops failed	farms	1 165	910	114	134	133	131	1	-	7
	acres	182 127	127 601	18 270	35 835	(D)	35 275	(D)	-	421
In cultivated summer fallow	farms	9 404	6 924	929	1 478	1 456	1 418	22	15	73
	acres	5 676 710	3 447 486	791 270	1 372 510	1 345 852	1 304 932	26 658	12 654	65 444
Idle	farms	3 455	2 591	312	530	513	500	17	15	22
	acres	1 005 422	669 727	106 875	221 128	214 845	209 035	6 283	(D)	7 692
Total woodland	farms	3 207	2 638	286	241	235	231	6	4	42
	acres	1 873 500	932 715	252 979	263 027	253 956	240 266	9 071	(D)	424 779
Woodland pastured	farms	2 493	2 022	237	197	192	189	5	4	37
	acres	1 501 550	712 073	223 742	192 244	(D)	172 813	(D)	(D)	373 491
Woodland not pastured	farms	1 149	968	97	74	73	72	1	-	10
	acres	371 950	220 642	29 237	70 783	(D)	67 453	(D)	-	51 288

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987**—Con.

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured — farms	13 675	10 377	1 273	1 859	1 810	1 757	49	39	166
acres	39 459 291	19 314 416	4 260 189	11 740 393	11 104 426	9 783 281	635 967	265 772	4 144 293
Land in house lots, ponds, roads, wasteland, etc. — farms	14 598	11 603	1 241	1 627	1 576	1 538	51	42	127
acres	1 041 436	623 649	110 615	236 884	224 405	217 491	12 479	(D)	70 288
Cropland under federal acreage reduction programs:									
Annual commodity acreage adjustment programs — farms	8 569	6 180	859	1 482	1 462	1 428	20	16	48
acres	1 848 178	1 122 015	239 439	472 339	463 033	450 297	9 306	5 930	14 385
Conservation reserve program — farms	1 598	1 134	153	301	295	287	6	3	10
acres	753 165	506 968	82 828	158 247	156 053	153 153	2 194	984	5 122
Value of land and buildings[1] — farms	24 565	19 499	2 129	2 582	2 486	2 436	96	83	355
$1,000	12 418 239	7 433 052	1 553 698	2 700 241	2 536 110	2 394 571	164 131	94 324	731 248
Average per farm — dollars	505 526	381 202	729 778	1 045 794	1 020 157	982 993	1 709 698	1 136 434	2 059 854
Average per acre — dollars	205	230	215	167	165	172	210	259	149
Farms by value group:									
$1 to $39,999	2 836	2 473	174	82	74	74	8	7	107
$40,000 to $69,999	1 852	1 677	141	21	17	17	4	4	13
$70,000 to $99,999	1 987	1 809	104	66	52	52	14	14	8
$100,000 to $149,999	2 633	2 323	189	110	109	108	1	1	11
$150,000 to $199,999	1 905	1 696	84	99	89	89	10	8	26
$200,000 to $499,999	6 643	5 375	550	652	639	636	13	12	66
$500,000 to $999,999	3 936	2 661	483	751	739	736	12	11	41
$1,000,000 to $1,999,999	1 836	1 021	270	516	497	476	19	19	29
$2,000,000 to $4,999,999	762	403	106	223	216	200	7	2	30
$5,000,000 or more	175	61	28	62	54	48	8	5	24
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment — farms	24 496	19 450	2 120	2 576	2 486	2 436	90	77	350
$1,000	1 488 238	967 718	161 136	336 937	323 277	311 064	13 660	8 406	22 447
Farms by value group:									
$1 to $4,999	1 752	1 574	107	43	43	43	-	-	28
$5,000 to $9,999	4 010	3 567	222	116	101	101	15	15	105
$10,000 to $19,999	3 475	3 047	264	118	111	109	7	6	46
$20,000 to $49,999	5 674	4 767	451	400	390	389	10	9	56
$50,000 to $99,999	4 415	3 368	428	562	542	533	20	17	57
$100,000 to $199,999	3 515	2 249	471	756	732	717	24	22	39
$200,000 to $499,999	1 547	846	159	527	519	502	8	5	15
$500,000 or more	108	32	18	54	48	42	6	3	4
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups — farms	23 109	18 352	1 977	2 471	2 393	2 343	78	65	309
number	72 562	52 205	7 088	12 278	11 895	11 465	383	298	991
Wheel tractors — farms	21 138	16 519	1 882	2 454	2 389	2 340	65	52	283
number	56 648	41 199	5 753	8 917	8 704	8 423	213	159	779
Less than 40 horsepower (PTO) — farms	11 296	8 925	1 025	1 179	1 139	1 114	40	31	167
number	17 648	13 580	1 743	2 047	1 986	1 920	61	50	278
40 horsepower (PTO) or more — farms	16 875	12 841	1 588	2 242	2 190	2 144	52	41	204
number	39 000	27 619	4 010	6 870	6 718	6 503	152	109	501
Grain and bean combines — farms	9 477	6 881	1 001	1 509	1 477	1 444	32	29	86
number	12 025	8 556	1 279	2 068	2 018	1 959	50	39	122
Cottonpickers and strippers — farms	-	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Mower conditioners — farms	8 265	6 249	912	1 037	1 006	977	31	26	67
number	9 429	6 954	1 044	1 315	1 269	1 222	46	35	116
Pickup balers — farms	11 100	8 463	1 131	1 416	1 373	1 337	43	38	90
number	13 482	10 047	1 381	1 895	1 831	1 759	64	53	159
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer — farms	12 271	9 196	1 241	1 717	1 654	1 615	63	53	117
acres on which used	5 686 900	3 267 520	816 434	1 516 312	1 458 601	1 390 665	57 711	37 740	86 634
Lime — farms	-	-	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops — farms	6 726	4 879	709	1 071	1 026	998	45	36	67
acres on which used	2 119 654	1 299 196	261 416	535 236	511 833	494 415	23 403	14 548	23 806
Nematodes in crops — farms	303	221	36	45	44	42	1	1	1
acres on which used	55 606	37 696	(D)	15 572	(D)	13 680	(D)	(D)	(D)
Diseases in crops and orchards — farms	836	649	101	80	74	72	6	6	6
acres on which used	320 233	207 516	46 024	62 431	60 377	(D)	2 054	2 054	4 262
Weeds, grass, or brush in crops and pasture — farms	11 811	8 871	1 180	1 623	1 585	1 550	38	30	137
acres on which used	6 004 359	3 646 714	843 318	1 439 190	1 364 962	1 313 173	74 228	56 865	75 137
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	412	279	40	78	78	77	-	-	15
acres on which used	111 060	53 660	12 289	36 011	36 011	(D)	-	-	9 100

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987**—Con.

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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	
TENURE AND RACE OF OPERATOR										
All operators		24 568	19 506	2 147	2 656	2 579	2 520	77	64	259
Full owners		12 112	10 060	931	985	949	935	36	32	136
Part owners		9 279	6 851	846	1 497	1 464	1 422	33	24	85
Tenants		3 177	2 595	370	174	166	163	8	8	38
White		24 143	19 154	2 127	2 642	2 566	2 507	76	63	220
Full owners		11 935	9 928	921	975	940	926	35	31	111
Part owners		9 101	6 685	841	1 495	1 462	1 420	33	24	80
Tenants		3 107	2 541	365	172	164	161	8	8	29
Black and other races		425	352	20	14	13	13	1	1	39
Full owners		177	132	10	10	9	9	1	1	25
Part owners		178	166	5	2	2	2	-	-	5
Tenants		70	54	5	2	2	2	-	-	9
OWNED AND RENTED LAND										
Land owned	farms	21 536	17 026	1 792	2 495	2 426	2 370	69	56	223
	acres	42 827 678	20 329 966	4 287 470	12 203 750	11 706 697	10 758 348	497 053	272 547	6 006 492
Owned land in farms	farms	21 391	16 911	1 777	2 482	2 413	2 357	69	56	221
	acres	38 700 778	19 045 251	4 123 006	11 586 596	11 094 513	10 167 489	492 083	271 797	3 945 925
Land rented or leased from others	farms	12 602	9 553	1 225	1 700	1 658	1 612	42	32	124
	acres	22 000 440	13 240 136	2 849 190	5 007 467	4 733 683	4 169 644	273 784	(D)	903 647
Rented or leased land in farms	farms	12 456	9 446	1 216	1 671	1 630	1 585	41	32	123
	acres	21 503 215	12 937 523	2 829 683	4 835 737	4 562 273	4 001 224	273 464	76 300	900 272
Land rented or leased to others	farms	2 569	1 945	218	362	359	348	3	1	44
	acres	4 624 125	1 587 328	183 971	788 884	783 594	759 279	5 290	(D)	2 063 942
OPERATOR CHARACTERISTICS										
Operators by place of residence:										
On farm operated		18 259	14 660	1 455	2 032	1 991	1 946	41	33	112
Not on farm operated		4 479	3 431	547	398	368	357	30	27	103
Not reported		1 830	1 415	145	226	220	217	6	4	44
Operators by principal occupation:										
Farming		17 405	13 202	1 658	2 383	2 328	2 273	55	45	162
Other		7 163	6 304	489	273	251	247	22	19	97
Operators by days of work off farm:										
None		12 162	9 069	1 135	1 835	1 792	1 744	43	34	123
Any		10 764	9 136	854	665	636	628	29	25	109
1 to 99 days		3 045	2 408	299	317	307	302	10	8	21
100 to 199 days		2 112	1 821	142	128	125	125	3	3	21
200 days or more		5 607	4 907	413	220	204	201	16	14	67
Not reported		1 642	1 301	158	156	151	148	5	5	27
Operators by years on present farm:										
2 years or less		1 321	1 055	148	96	89	87	7	5	22
3 or 4 years		1 477	1 192	151	117	110	110	7	6	17
5 to 9 years		3 662	3 033	327	275	261	254	14	12	27
10 years or more		14 043	11 113	1 134	1 694	1 667	1 627	27	24	102
Average years on present farm		19.5	19.1	19.3	22.5	22.7	22.6	13.1	14.0	16.6
Not reported		4 065	3 113	387	474	452	442	22	17	91
Operators by age group:										
Under 25 years		352	306	33	8	8	6	-	-	5
25 to 34 years		3 149	2 525	317	285	277	273	8	7	22
35 to 44 years		5 205	4 144	456	548	532	524	16	13	57
45 to 49 years		2 620	2 126	186	291	284	280	7	5	17
50 to 54 years		2 470	1 961	194	278	265	258	13	11	37
55 to 59 years		2 843	2 253	210	347	336	331	11	9	33
60 to 64 years		2 789	2 176	249	329	318	311	11	9	35
65 to 69 years		2 252	1 762	219	246	240	232	6	5	25
70 years and over		2 888	2 253	283	324	319	305	5	5	28
Average age		51.4	51.2	51.4	52.6	52.6	52.5	51.3	51.6	52.4
Operators by sex:										
Male		22 991	18 230	1 994	2 530	2 456	2 401	74	62	237
Female		1 577	1 276	153	126	123	119	3	2	22
Operators of Spanish origin (see text)		42	32	5	4	3	3	1	1	1
FARMS BY TYPE OF ORGANIZATION										
Individual or family (sole proprietorship)	farms	19 506	19 506	-	-	-	-	-	-	-
	acres	31 982 774	31 982 774	-	-	-	-	-	-	-
Partnership	farms	2 147	-	2 147	-	-	-	-	-	-
	acres	6 952 689	-	6 952 689	-	-	-	-	-	-
Corporation:										
Family held	farms	2 579	-	-	2 579	2 579	2 520	-	-	-
	acres	15 656 786	-	-	15 656 786	15 656 786	14 168 713	-	-	-
More than 10 stockholders	farms	59	-	-	59	59	-	-	-	-
10 or less stockholders	farms	2 520	-	-	2 520	2 520	2 520	-	-	-
Other than family held	farms	77	-	-	77	-	-	77	64	-
	acres	765 547	-	-	765 547	-	-	765 547	348 097	-
More than 10 stockholders	farms	13	-	-	13	-	-	13	-	-
10 or less stockholders	farms	64	-	-	64	-	-	64	64	-
Other—cooperative, estate or trust, institutional, etc.	farms	259	-	-	-	-	-	-	-	259
	acres	4 846 197	-	-	-	-	-	-	-	4 846 197

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				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
FARMS BY SIZE									
1 to 9 acres	1 940	1 636	164	115	112	111	3	3	25
10 to 49 acres	2 745	2 534	133	69	60	60	9	8	9
50 to 69 acres	554	525	22	5	4	4	1	1	2
70 to 99 acres	818	754	34	22	19	19	3	2	8
100 to 139 acres	718	646	47	19	19	19	-	-	6
140 to 179 acres	929	832	60	27	23	23	4	3	10
180 to 219 acres	525	469	32	19	18	18	1	1	5
220 to 259 acres	481	426	39	15	14	14	1	1	1
260 to 499 acres	2 309	1 976	191	116	114	114	2	2	26
500 to 999 acres	2 737	2 280	255	184	180	177	4	4	18
1,000 to 1,999 acres	3 460	2 737	333	368	359	356	9	9	22
2,000 acres or more	7 352	4 691	837	1 697	1 657	1 605	40	30	127
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)	7 206	5 368	680	1 106	1 090	1 073	16	14	52
Field crops, except cash grains (013)	2 079	1 789	157	120	117	115	3	3	13
Cotton (0131)	-	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	2 079	1 789	157	120	117	115	3	3	13
Vegetables and melons (016)	40	37	3	-	-	-	-	-	-
Fruits and tree nuts (017)	238	205	24	9	9	9	-	-	-
Horticultural specialties (018)	114	84	9	21	15	15	6	6	-
General farms, primarily crop (019)	728	623	51	47	47	46	-	-	7
Livestock, except dairy, poultry, and animal specialties (021)	12 156	9 765	1 052	1 229	1 189	1 152	40	32	110
Beef cattle, except feedlots (0212)	10 044	8 009	886	1 052	1 019	990	33	28	97
Dairy farms (024)	256	187	37	31	30	30	1	1	1
Poultry and eggs (025)	69	59	5	5	4	4	1	1	-
Animal specialties (027)	1 322	1 156	93	59	56	56	3	3	14
General farms, primarily livestock and animal specialties (029)	360	233	36	29	22	20	7	4	62
LIVESTOCK									
Cattle and calves inventory — farms	14 866	11 685	1 341	1 715	1 669	1 620	46	36	125
number	2 591 391	1 432 863	288 066	815 419	765 025	688 917	50 394	33 513	55 043
Farms with—									
1 to 9	2 022	1 808	123	75	74	74	1	1	16
10 to 49	4 316	3 769	303	213	207	204	6	6	31
50 to 99	2 485	2 047	220	202	201	201	1	1	16
100 to 199	2 552	1 974	244	319	312	304	7	4	15
200 to 499	2 407	1 592	309	481	464	453	17	15	25
500 or more	1 084	495	142	425	411	384	14	9	22
Cows and heifers that had calved — farms	13 544	10 587	1 228	1 618	1 575	1 530	43	34	111
number	1 426 828	832 088	160 582	401 477	378 788	343 888	22 689	13 613	32 681
Beef cows — farms	13 073	10 204	1 184	1 577	1 538	1 493	39	33	108
number	1 399 949	815 433	156 973	395 303	373 320	338 796	21 983	13 258	32 240
Farms with—									
1 to 9	2 164	1 931	142	75	73	72	2	2	16
10 to 49	4 376	3 748	312	288	281	281	7	6	28
50 to 99	2 397	1 924	215	244	242	239	2	2	14
100 to 199	2 143	1 532	252	343	334	324	9	8	16
200 to 499	1 599	919	211	449	437	425	12	11	20
500 or more	394	150	52	178	171	152	7	4	14
Milk cows — farms	1 732	1 320	161	234	225	212	9	4	17
number	26 879	16 655	3 609	6 174	5 468	5 092	706	355	441
Farms with—									
1 to 4	1 354	1 058	115	168	167	162	1	-	13
5 to 9	69	54	4	10	10	9	-	-	1
10 to 49	105	83	11	11	11	7	-	-	-
50 to 99	115	76	17	20	14	12	6	3	2
100 to 199	74	41	13	20	18	17	2	1	-
200 to 499	14	8	1	4	4	4	-	-	1
500 or more	1	-	-	1	1	1	-	-	-
Heifers and heifer calves — farms	11 500	8 938	1 061	1 400	1 363	1 316	37	27	101
number	635 912	337 233	70 360	217 028	205 486	182 339	11 542	8 790	11 291
Steers, steer calves, bulls, and bull calves — farms	12 352	9 602	1 137	1 505	1 461	1 414	44	34	108
number	528 651	263 542	57 124	196 914	180 751	162 690	16 163	11 110	11 071
Cattle and calves sold — farms	14 718	11 517	1 344	1 731	1 682	1 632	49	38	126
number	1 644 768	869 574	189 093	553 062	510 772	469 628	42 290	30 289	33 039
$1,000	774 052	389 839	88 863	282 751	260 303	239 101	22 449	16 421	12 599
Calves — farms	5 573	4 400	527	589	571	555	18	14	57
number	311 903	187 071	33 580	76 118	72 455	67 508	3 663	1 577	15 134
$1,000	107 760	64 189	11 929	27 426	26 243	24 410	1 183	632	4 214
Cattle — farms	12 990	10 093	1 194	1 588	1 543	1 494	45	34	115
number	1 332 865	682 503	155 513	476 944	438 317	402 120	38 627	28 712	17 905
$1,000	666 292	325 650	76 934	255 325	234 059	214 691	21 266	15 789	8 384
Fattened on grain and concentrates — farms	1 120	844	120	144	140	134	4	2	12
number	187 191	55 015	16 504	114 860	98 908	96 214	15 952	(D)	812
$1,000	120 498	33 183	10 733	76 080	65 637	63 977	10 443	(D)	502

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987**—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	
LIVESTOCK—Con.										
Hogs and pigs inventory	farms	1 406	1 131	135	131	120	112	11	7	9
	number	200 663	119 679	22 887	54 375	41 011	32 191	13 364	3 854	3 722
Farms with—										
1 to 24		682	571	69	38	37	37	1	1	4
25 to 49		183	149	19	15	15	15	–	–	–
50 to 99		176	147	13	16	14	14	2	2	–
100 to 199		165	138	13	12	12	12	–	–	2
200 to 499		110	77	11	21	19	16	2	2	1
500 or more		90	49	10	29	23	18	6	2	2
Used or to be used for breeding	farms	947	751	92	97	88	80	9	5	7
	number	26 082	15 553	3 070	6 995	5 416	4 456	1 579	504	464
Other	farms	1 285	1 036	120	121	110	102	11	7	8
	number	174 581	104 126	19 817	47 380	35 595	27 735	11 785	3 350	3 258
Hogs and pigs sold	farms	1 343	1 083	122	130	119	111	11	7	8
	number	327 855	196 582	35 448	90 168	71 046	56 746	19 122	6 702	5 657
	$1,000	33 888	19 920	3 815	9 507	7 061	5 389	2 446	697	646
Feeder pigs	farms	272	224	25	21	20	19	1	1	2
	number	57 426	32 787	(D)	20 145	(D)	18 750	(D)	(D)	(D)
	$1,000	2 218	1 253	(D)	784	(D)	656	(D)	(D)	(D)
Litters of pigs farrowed between—										
Dec. 1 of preceding year and Nov. 30	farms	993	792	94	100	91	83	9	5	7
	number	39 664	23 199	4 829	10 891	8 240	6 585	2 651	803	745
Dec. 1 and May 31	farms	882	697	88	91	82	75	9	5	6
	number	19 745	11 524	2 424	5 420	4 094	3 334	1 326	397	377
June 1 and Nov. 30	farms	838	671	75	86	77	69	9	5	6
	number	19 919	11 675	2 405	5 471	4 146	3 251	1 325	406	368
Sheep and lambs of all ages inventory	farms	2 625	2 124	201	277	270	263	7	5	23
	number	588 150	363 794	65 237	153 526	144 855	139 069	8 671	(D)	5 593
Ewes 1 year old or older	farms	2 423	1 958	194	252	246	240	6	4	19
	number	391 838	246 765	43 869	97 355	(D)	88 155	(D)	(D)	3 849
Sheep and lambs sold	farms	2 677	2 172	204	279	272	265	7	5	22
	number	455 378	285 569	52 250	113 123	107 832	103 157	5 291	(D)	4 436
Sheep and lambs shorn	farms	2 438	1 964	201	255	249	243	6	4	18
	number	491 113	305 821	61 710	118 977	113 407	107 569	5 570	(D)	4 605
	pounds of wool	4 782 338	2 935 892	616 470	1 188 602	1 134 804	1 076 692	53 798	(D)	41 374
Horses and ponies inventory	farms	10 352	8 313	851	1 102	1 076	1 038	26	20	86
	number	72 408	50 604	6 224	9 637	9 394	8 714	243	145	5 943
Horses and ponies sold	farms	2 033	1 652	164	194	187	176	7	6	23
	number	8 222	5 949	589	795	774	735	21	(D)	889
Goats inventory	farms	350	300	29	21	21	21	–	–	–
	number	1 977	1 768	90	119	119	119	–	–	–
Goats sold	farms	65	59	4	2	2	2	–	–	–
	number	530	480	(D)	(D)	(D)	(D)	–	–	–
POULTRY										
Chickens 3 months old or older inventory	farms	2 102	1 696	175	222	212	204	10	6	9
	number	978 754	226 238	89 291	638 977	448 091	419 686	190 886	150 186	24 248
Farms with—										
1 to 399		2 050	1 678	171	194	191	189	3	3	7
400 to 3,199		18	9	1	8	8	4	–	–	–
3,200 to 9,999		8	1	1	6	3	3	3	1	–
10,000 to 19,999		18	6	1	9	6	4	3	1	2
20,000 to 49,999		3	1	–	2	2	2	–	–	–
50,000 to 99,999		2	1	1	–	–	–	–	–	–
100,000 or more		3	–	–	3	2	2	1	1	–
Hens and pullets of laying age	farms	2 087	1 682	175	221	211	203	10	6	9
	number	860 334	173 712	(D)	581 371	401 285	376 880	180 086	(D)	(D)
Pullets 3 months old or older not of laying age	farms	230	185	13	30	25	21	5	2	2
	number	118 420	52 526	(D)	57 606	46 806	42 806	10 800	(D)	(D)
Hens and pullets sold	farms	162	120	8	29	22	18	7	3	5
	number	580 648	88 083	60 292	419 370	291 911	280 271	127 459	105 895	12 903
Broilers and other meat-type chickens sold	farms	100	74	7	15	11	7	4	2	4
	number	84 676	34 755	12 949	36 042	29 242	25 642	6 800	(D)	930
Farms with—										
1 to 1,999		89	69	6	10	8	5	2	1	4
2,000 to 59,999		11	5	1	5	3	2	2	1	–
60,000 to 99,999		–	–	–	–	–	–	–	–	–
100,000 or more		–	–	–	–	–	–	–	–	–
Turkey hens kept for breeding	farms	133	112	14	6	6	5	–	–	1
	number	625	563	32	(D)	(D)	(D)	–	–	(D)
Turkeys sold	farms	59	48	6	5	4	2	1	1	–
	number	11 536	4 090	6 251	1 195	(D)	(D)	(D)	(D)	–

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987**—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	
CROPS HARVESTED										
Corn for grain or seed	farms	232	171	26	34	34	31	-	-	1
	acres	14 824	10 245	(D)	2 941	2 941	2 663	-	-	(D)
	bushels	1 471 198	978 266	(D)	306 986	306 986	270 216	-	-	(D)
Irrigated	farms	210	152	24	33	33	30	-	-	1
	acres	12 220	7 840	(D)	2 843	2 843	2 565	-	-	(D)
Corn for silage or green chop	farms	641	453	71	109	108	101	1	1	8
	acres	46 581	27 204	6 093	12 511	(D)	10 596	(D)	(D)	773
	tons, green	793 716	464 746	111 615	204 980	(D)	166 397	(D)	(D)	12 375
Irrigated	farms	545	389	55	93	92	86	1	1	8
	acres	39 311	23 892	5 435	9 211	(D)	7 456	(D)	(D)	773
Wheat for grain	farms	10 375	7 618	1 027	1 651	1 618	1 581	33	24	79
	acres	4 703 455	2 847 570	652 241	1 156 009	1 129 666	1 097 310	26 343	16 714	47 635
	bushels	143 802 744	85 348 091	19 769 083	37 224 727	36 233 496	35 142 840	991 231	672 899	1 460 843
Irrigated	farms	1 567	1 135	188	232	225	214	7	3	12
	acres	166 759	102 638	30 407	29 848	27 732	26 558	2 116	340	3 866
Farms by acres harvested:										
1 to 24 acres		618	527	46	41	40	40	1	-	4
25 to 99 acres		1 849	1 518	167	146	141	136	5	4	18
100 to 249 acres		2 256	1 809	203	229	225	219	4	2	15
250 to 499 acres		2 301	1 777	220	291	285	280	6	6	13
500 acres or more		3 351	1 987	391	944	927	906	17	12	29
Barley for grain	farms	9 621	7 024	977	1 555	1 528	1 493	27	20	65
	acres	1 900 275	1 147 206	253 382	479 787	457 603	438 065	22 184	10 975	19 900
	bushels	79 606 320	47 879 575	10 794 801	20 003 452	18 883 610	18 027 521	1 119 842	545 560	928 492
Irrigated	farms	2 255	1 668	276	298	292	282	6	2	13
	acres	233 324	148 092	37 890	42 600	39 382	37 974	3 218	(D)	4 742
Farms by acres harvested:										
1 to 24 acres		1 078	912	91	69	69	69	-	-	6
25 to 99 acres		3 136	2 533	280	296	294	285	2	1	27
100 to 249 acres		2 987	2 168	284	518	508	502	10	10	17
250 to 499 acres		1 647	1 031	183	425	421	412	4	3	8
500 acres or more		773	380	139	247	236	225	11	6	7
Oats for grain	farms	2 345	1 697	229	404	396	382	8	6	15
	acres	132 308	84 375	13 760	33 193	32 143	30 219	1 050	(D)	980
	bushels	6 356 871	3 932 700	685 436	1 686 122	1 632 072	1 511 127	54 050	(D)	52 613
Irrigated	farms	731	527	85	111	108	103	3	2	8
	acres	26 255	15 684	3 114	6 957	6 752	5 778	205	(D)	500
Dry edible beans, excluding dry limas	farms	109	84	6	18	18	17	-	-	1
	acres	6 078	4 559	(D)	1 089	1 089	(D)	-	-	(D)
	cwt	119 404	92 585	(D)	18 398	18 398	(D)	-	-	(D)
Irrigated	farms	109	84	6	18	18	17	-	-	1
	acres	6 078	4 559	(D)	1 089	1 089	(D)	-	-	(D)
Irish potatoes	farms	154	99	21	29	26	25	3	-	5
	acres	8 676	3 824	1 907	2 908	2 894	(D)	14	-	37
	cwt	2 335 001	1 053 307	457 325	814 351	811 861	(D)	2 490	-	10 018
Irrigated	farms	121	77	17	23	21	21	2	-	4
	acres	8 598	3 801	1 893	2 889	(D)	2 878	(D)	-	14
Farms by acres harvested:										
0.1 to 4.9 acres		58	40	4	11	9	8	2	-	3
5.0 to 24.9 acres		22	15	3	2	1	1	1	-	2
25.0 to 99.9 acres		43	30	7	6	6	6	-	-	-
100.0 to 249.9 acres		25	13	5	7	7	7	-	-	-
250.0 acres or more		6	1	2	3	3	3	-	-	-
Sugar beets for sugar	farms	429	333	37	53	52	49	1	1	6
	acres	48 403	31 981	6 319	9 866	(D)	9 273	(D)	(D)	237
	tons	1 051 273	679 894	135 770	230 890	(D)	216 917	(D)	(D)	4 719
Irrigated	farms	429	333	37	53	52	49	1	1	6
	acres	48 403	31 981	6 319	9 866	(D)	9 273	(D)	(D)	237
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	13 701	10 768	1 245	1 604	1 564	1 520	40	33	84
	acres	2 135 438	1 300 604	252 250	544 702	526 751	489 316	17 951	14 471	37 882
	tons, dry	3 858 349	2 303 645	501 828	981 446	943 354	861 803	38 092	27 275	71 430
Irrigated	farms	7 221	5 661	703	817	792	764	25	18	40
	acres	999 141	566 685	129 001	289 434	276 117	249 186	13 317	10 192	14 021
Farms by acres harvested:										
1 to 24 acres		2 986	2 694	170	108	107	105	1	1	14
25 to 99 acres		4 718	3 991	358	349	340	336	9	8	20
100 to 249 acres		3 596	2 722	352	497	484	470	13	12	25
250 to 499 acres		1 603	977	249	365	356	348	9	7	12
500 acres or more		798	384	116	285	277	261	8	5	13

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987**—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	
CROPS HARVESTED—Con.										
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—Con.										
Alfalfa hay	farms	9 988	7 805	940	1 178	1 152	1 116	26	21	65
	acres	1 224 284	776 356	150 136	276 972	268 651	242 661	8 321	6 436	20 820
	tons, dry	2 596 642	1 589 043	354 547	608 175	585 547	522 803	22 628	16 048	44 877
Irrigated	farms	5 738	4 452	579	673	654	630	19	14	34
	acres	612 759	366 474	83 054	153 992	147 987	127 237	6 005	4 145	9 239
Vegetables harvested for sale (see text)	farms	96	75	9	8	5	5	3	1	4
	acres	468	351	59	50	23	23	27	(D)	9
Irrigated	farms	96	75	9	8	5	5	3	1	4
	acres	468	351	59	50	23	23	27	(D)	9
Farms by acres harvested:										
0.1 to 4.9 acres		71	58	6	3	2	2	1	-	4
5.0 to 24.9 acres		22	14	3	5	3	3	2	1	-
25.0 to 99.9 acres		3	3	-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-	-	-
Land in orchards	farms	317	276	26	14	14	14	-	-	1
	acres	1 815	1 312	307	(D)	(D)	(D)	-	-	(D)
Irrigated	farms	228	194	22	11	11	11	-	-	1
	acres	1 371	902	281	(D)	(D)	(D)	-	-	(D)
Farms by bearing and nonbearing acres:										
0.1 to 4.9 acres		192	172	12	7	7	7	-	-	1
5.0 to 24.9 acres		120	102	12	6	6	6	-	-	-
25.0 to 99.9 acres		3	2	1	-	-	-	-	-	-
100.0 to 249.9 acres		2	-	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 50. Summary by Age and Principal Occupation of Operator: 1987

[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	24 568	17 405	240	2 289	3 329	3 173	4 153	4 221
percent	100.0	70.8	1.0	9.3	13.6	12.9	16.9	17.2
Land in farms—acres	60 203 993	53 334 476	281 908	5 106 592	10 386 900	11 267 962	14 505 547	11 785 567
Average size of farm—acres	2 451	3 064	1 175	2 231	3 120	3 551	3 493	2 792
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)—farms	24 568	17 405	240	2 289	3 329	3 173	4 153	4 221
$1,000	1 547 286	1 384 280	9 317	152 272	292 247	327 297	364 999	238 148
Average per farm—dollars	62 980	79 533	38 819	66 523	87 788	103 150	87 888	56 420
Farms by value of sales:								
Less than $1,000 (see text)	2 398	691	7	48	89	94	169	284
$1,000 to $2,499	1 922	688	10	71	100	93	172	242
$2,500 to $4,999	2 006	899	36	98	105	127	194	339
$5,000 to $9,999	2 374	1 308	35	142	173	177	290	491
$10,000 to $19,999	2 824	1 968	36	290	299	262	432	649
$20,000 to $24,999	1 088	837	16	128	136	115	188	254
$25,000 to $39,999	2 452	2 084	31	310	415	358	469	501
$40,000 to $49,999	1 243	1 105	14	154	247	202	261	227
$50,000 to $99,999	4 064	3 813	38	584	854	773	927	637
$100,000 to $249,999	3 253	3 130	15	390	723	758	800	444
$250,000 to $499,999	692	653	1	65	143	150	182	112
$500,000 to $999,999	170	156	–	7	35	40	42	32
$1,000,000 or more	82	73	1	2	10	24	27	9
Grains—farms	11 548	10 044	132	1 460	2 138	1 954	2 392	1 968
$1,000	524 908	497 405	4 529	72 476	121 785	107 139	125 487	65 989
Sales of $50,000 or more—farms	3 513	3 390	29	513	820	763	872	393
$1,000	389 680	376 581	2 806	54 463	96 934	84 230	96 650	41 499
Corn for grain—farms	176	159	2	30	33	37	45	12
$1,000	(D)	(D)	(D)	289	351	444	570	297
Wheat—farms	10 326	9 146	110	1 313	1 956	1 782	2 197	1 788
$1,000	378 650	358 559	3 175	50 815	87 297	78 013	90 299	48 959
Soybeans—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sorghum for grain—farms	1	1	–	–	1	–	–	–
$1,000	(D)	(D)	–	–	(D)	–	–	–
Barley—farms	8 105	7 206	97	1 082	1 593	1 412	1 742	1 280
$1,000	127 795	121 332	1 186	18 730	30 476	25 752	30 212	14 977
Oats—farms	1 047	898	11	114	170	161	238	204
$1,000	4 624	4 329	(D)	750	(D)	780	1 304	686
Other grains—farms	1 503	1 397	19	248	327	257	353	193
$1,000	11 679	11 184	86	1 891	2 884	2 150	3 102	1 070
Cotton and cottonseed—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sales of $50,000 or more—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Tobacco—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sales of $50,000 or more—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Hay, silage, and field seeds—farms	5 464	3 827	61	504	785	672	936	869
$1,000	55 418	47 992	751	5 257	11 265	10 610	12 242	7 868
Sales of $50,000 or more—farms	203	190	2	12	49	52	47	28
$1,000	18 723	17 488	(D)	(D)	4 344	4 599	5 022	2 381
Vegetables, sweet corn, and melons—farms	96	61	–	10	16	9	14	12
$1,000	461	388	–	75	148	42	70	54
Sales of $50,000 or more—farms	1	1	–	–	1	–	–	–
$1,000	(D)	(D)	–	–	(D)	–	–	–
Fruits, nuts, and berries—farms	268	105	–	9	14	14	22	46
$1,000	1 871	893	–	69	82	145	290	307
Sales of $50,000 or more—farms	2	2	–	–	1	–	1	–
$1,000	(D)	(D)	–	–	(D)	–	(D)	–
Nursery and greenhouse crops—farms	148	75	–	4	21	18	23	9
$1,000	7 377	4 429	–	471	2 113	671	1 129	44
Sales of $50,000 or more—farms	30	16	–	1	7	3	5	–
$1,000	6 219	3 855	–	(D)	(D)	506	987	–
Other crops—farms	637	588	15	102	150	128	141	52
$1,000	49 166	48 049	854	6 725	13 027	13 252	9 736	4 455
Sales of $50,000 or more—farms	298	293	4	47	78	77	72	15
$1,000	42 599	42 008	635	5 567	11 317	11 929	8 595	3 965
Poultry and poultry products—farms	705	487	3	53	97	89	109	136
$1,000	10 621	10 363	(Z)	72	501	5 312	3 240	1 237
Sales of $50,000 or more—farms	35	33	–	–	3	10	12	8
$1,000	10 118	(D)	–	–	(D)	5 247	3 158	1 140
Dairy products—farms	431	374	4	46	82	90	93	59
$1,000	37 486	35 632	24	3 037	7 218	8 931	10 831	5 592
Sales of $50,000 or more—farms	224	212	–	20	48	51	68	25
$1,000	35 400	33 835	–	2 815	6 736	8 384	10 554	5 346
Cattle and calves—farms	14 718	11 373	141	1 370	2 143	2 165	2 732	2 822
$1,000	774 052	662 522	2 797	55 365	117 053	165 135	182 926	139 247
Sales of $50,000 or more—farms	3 440	3 224	11	327	626	738	852	670
$1,000	610 428	524 572	1 428	38 031	89 501	139 223	149 683	106 705

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

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

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms	number	7 163	112	860	1 876	1 917	1 479	919
	percent	29.2	.5	3.5	7.6	7.8	6.0	3.7
Land in farms	acres	6 869 517	52 961	427 769	966 896	2 068 605	2 251 037	1 102 249
Average size of farm	acres	959	473	497	515	1 079	1 522	1 199
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	7 163	112	860	1 876	1 917	1 479	919
	$1,000	163 007	1 655	12 063	34 826	42 475	39 798	32 190
Average per farm	dollars	22 757	14 779	14 027	18 564	22 157	26 909	35 027
Farms by value of sales:								
Less than $1,000 (see text)		1 707	17	181	433	487	357	232
$1,000 to $2,499		1 234	21	132	341	327	235	178
$2,500 to $4,999		1 107	25	127	316	300	226	113
$5,000 to $9,999		1 066	20	144	258	280	234	130
$10,000 to $19,999		856	7	114	221	211	190	113
$20,000 to $24,999		251	8	34	64	66	56	23
$25,000 to $39,999		368	5	64	109	97	53	40
$40,000 to $49,999		138	2	25	29	36	26	20
$50,000 to $99,999		251	5	27	63	70	53	33
$100,000 to $249,999		123	-	9	28	26	34	26
$250,000 to $499,999		39	2	2	11	9	10	5
$500,000 to $999,999		14	-	1	1	5	2	5
$1,000,000 or more		9	-	-	2	3	3	1
Grains	farms	1 504	30	215	368	383	323	185
	$1,000	27 503	485	4 502	6 683	6 360	6 155	3 318
Sales of $50,000 or more	farms	123	2	16	33	24	29	19
	$1,000	13 098	(D)	(D)	3 543	2 497	3 275	1 783
Corn for grain	farms	17	-	4	3	6	4	-
	$1,000	159	-	70	35	34	20	-
Wheat	farms	1 180	24	180	284	293	248	151
	$1,000	20 091	356	3 027	4 872	4 450	4 751	2 634
Soybeans	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Barley	farms	899	16	146	217	217	201	102
	$1,000	6 463	118	1 296	1 565	1 620	1 273	591
Oats	farms	149	1	12	41	40	40	15
	$1,000	295	(D)	(D)	93	64	75	48
Other grains	farms	106	3	24	29	29	14	7
	$1,000	496	(D)	(D)	119	193	35	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	1 637	16	161	433	509	336	182
	$1,000	7 427	100	903	1 873	2 278	1 539	734
Sales of $50,000 or more	farms	13	-	2	4	5	2	-
	$1,000	1 235	-	(D)	351	380	(D)	-
Vegetables, sweet corn, and melons	farms	35	-	2	18	8	3	4
	$1,000	73	-	(D)	(D)	5	5	(D)
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Fruits, nuts, and berries	farms	163	-	9	26	34	53	41
	$1,000	979	-	20	110	239	397	213
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Nursery and greenhouse crops	farms	73	-	6	29	18	12	8
	$1,000	2 949	-	94	1 349	413	173	919
Sales of $50,000 or more	farms	14	-	-	7	2	2	3
	$1,000	2 364	-	-	1 185	(D)	(D)	843
Other crops	farms	49	-	4	15	10	14	6
	$1,000	1 117	-	94	436	241	288	58
Sales of $50,000 or more	farms	5	-	-	3	1	1	-
	$1,000	592	-	-	(D)	(D)	(D)	-
Poultry and poultry products	farms	218	3	31	75	60	29	20
	$1,000	258	(D)	(D)	(D)	11	10	147
Sales of $50,000 or more	farms	2	-	1	-	-	-	1
	$1,000	(D)	-	(D)	-	-	-	(D)
Dairy products	farms	57	1	10	18	19	7	2
	$1,000	1 853	(D)	495	783	411	35	(D)
Sales of $50,000 or more	farms	12	-	4	4	3	-	1
	$1,000	1 566	-	469	703	(D)	-	(D)
Cattle and calves	farms	3 345	68	436	892	859	663	427
	$1,000	111 530	784	4 655	20 953	30 049	29 614	25 475
Sales of $50,000 or more	farms	216	2	9	43	62	59	41
	$1,000	85 856	(D)	(D)	14 098	23 694	24 635	21 828

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—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	1 343	1 038	21	207	257	206	199	148
$1,000	33 888	31 601	171	4 021	8 343	6 475	7 058	5 534
Sales of $50,000 or more ---- farms	147	136	1	26	33	30	29	17
$1,000	24 559	23 447	(D)	(D)	6 002	4 951	5 458	4 486
Sheep, lambs, and wool ---- farms	2 692	1 973	27	299	440	402	430	375
$1,000	37 606	33 269	185	3 813	7 805	7 121	8 357	5 988
Sales of $50,000 or more ---- farms	185	178	-	18	43	36	46	35
$1,000	20 164	18 254	-	1 633	4 535	3 955	4 704	3 426
Other livestock and livestock products (see text) ---- farms	2 393	1 403	8	192	326	281	286	310
$1,000	14 431	11 736	6	893	2 907	2 463	3 633	1 834
Sales of $50,000 or more ---- farms	64	58	-	3	18	14	18	5
$1,000	8 689	8 097	-	345	1 918	1 800	2 891	1 143
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ---- farms	24 563	17 449	270	2 268	3 268	3 097	4 364	4 182
$1,000	1 288 298	1 132 669	8 234	120 227	236 021	274 571	307 720	185 896
Average per farm ---- dollars	52 449	64 913	30 498	53 010	72 222	88 657	70 513	44 451
Livestock and poultry purchased ---- farms	8 810	6 751	106	788	1 456	1 355	1 629	1 417
$1,000	191 557	145 731	1 187	10 774	23 110	45 903	37 742	27 015
Farms with expenses of—								
$1 to $4,999	5 037	3 425	65	391	769	585	859	756
$5,000 to $24,999	2 631	2 265	33	284	494	485	515	454
$25,000 to $99,999	877	819	7	97	161	212	189	153
$100,000 or more	265	242	1	16	32	73	66	54
Feed for livestock and poultry ---- farms	13 691	9 979	138	1 131	1 950	1 947	2 531	2 282
$1,000	119 817	100 332	572	7 204	18 016	28 320	26 589	19 632
Farms with expenses of—								
$1 to $4,999	10 013	6 658	113	793	1 278	1 195	1 690	1 589
$5,000 to $24,999	2 880	2 587	18	280	529	571	653	536
$25,000 to $99,999	644	599	7	51	123	143	143	132
$100,000 or more	154	135	-	7	20	38	45	25
Commercially mixed formula feeds ---- farms	5 125	3 825	40	484	857	814	877	753
$1,000	31 530	28 200	30	1 946	5 536	8 387	7 699	4 602
Farms with expenses of—								
$1 to $4,999	4 088	2 833	40	370	638	572	615	598
$5,000 to $24,999	824	797	-	104	176	190	206	121
$25,000 to $79,999	163	147	-	9	33	39	42	24
$80,000 or more	50	48	-	1	10	13	14	10
Seeds, bulbs, plants, and trees ---- farms	11 213	9 527	96	1 368	2 167	1 795	2 395	1 706
$1,000	29 192	27 053	265	4 042	6 893	5 567	7 055	3 230
Farms with expenses of—								
$1 to $999	4 962	3 745	30	417	849	582	890	977
$1,000 to $4,999	4 709	4 325	61	728	936	895	1 123	582
$5,000 to $24,999	1 453	1 372	4	216	352	302	361	137
$25,000 or more	89	85	1	7	30	16	21	10
Commercial fertilizer ---- farms	12 271	9 925	104	1 440	1 973	1 895	2 606	1 907
$1,000	79 449	75 130	674	10 986	17 487	16 761	20 411	8 810
Farms with expenses of—								
$1 to $4,999	7 832	5 699	66	759	1 000	984	1 468	1 422
$5,000 to $24,999	3 764	3 561	30	584	812	764	947	424
$25,000 to $49,999	550	542	7	85	127	114	158	51
$50,000 or more	125	123	1	12	34	33	33	10
Agricultural chemicals ---- farms	15 217	12 078	156	1 579	2 501	2 273	3 041	2 528
$1,000	64 461	60 483	485	8 575	14 076	12 953	15 418	8 976
Farms with expenses of—								
$1 to $4,999	11 280	8 320	119	1 022	1 606	1 465	2 100	2 008
$5,000 to $24,999	3 613	3 447	36	513	826	722	867	483
$25,000 to $49,999	262	252	1	38	51	77	57	28
$50,000 or more	62	59	-	6	18	9	17	9
Petroleum products ---- farms	23 109	16 888	269	2 212	3 136	3 007	4 253	4 011
$1,000	100 191	91 374	685	10 554	19 879	20 243	24 482	15 532
Farms with expenses of—								
$1 to $4,999	16 024	10 179	218	1 386	1 579	1 492	2 470	3 034
$5,000 to $24,999	6 795	6 436	51	809	1 495	1 440	1 706	935
$25,000 to $49,999	246	233	-	16	56	63	62	36
$50,000 or more	44	40	-	1	6	12	15	6
Gasoline and gasohol ---- farms	21 891	16 189	232	2 113	3 043	2 924	4 112	3 765
$1,000	48 439	43 720	280	4 893	9 124	9 608	11 752	8 064
Diesel fuel ---- farms	16 249	13 221	179	1 769	2 644	2 482	3 410	2 737
$1,000	40 176	37 245	332	4 535	8 570	8 271	9 922	5 616
Natural gas ---- farms	861	678	-	73	151	146	151	157
$1,000	1 479	1 245	-	120	312	289	285	239
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	19 057	15 101	191	2 030	2 857	2 808	3 809	3 406
$1,000	10 097	9 165	73	1 006	1 873	2 075	2 524	1 614

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—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	305	16	66	106	68	34	15
$1,000	2 287	125	519	774	349	186	333
Sales of $50,000 or more ---- farms	11	-	1	5	3	1	1
$1,000	1 112	-	(D)	419	177	(D)	(D)
Sheep, lambs, and wool ---- farms	719	23	99	235	194	108	60
$1,000	4 337	156	424	788	1 627	765	577
Sales of $50,000 or more ---- farms	7	-	1	1	2	2	1
$1,000	1 910	-	(D)	(D)	(D)	(D)	(D)
Other livestock and livestock products (see text) ---- farms	990	6	136	352	238	169	89
$1,000	2 695	4	286	1 008	492	631	273
Sales of $50,000 or more ---- farms	6	-	1	2	1	2	-
$1,000	591	-	(D)	(D)	(D)	(D)	-
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ---- farms	7 114	42	811	1 842	1 971	1 458	990
$1,000	155 629	591	10 810	34 208	43 855	34 797	31 367
Average per farm ---- dollars	21 876	14 082	13 329	18 571	22 250	23 866	31 684
Livestock and poultry purchased ---- farms	2 059	10	274	635	596	370	174
$1,000	45 825	57	1 202	7 005	13 035	12 758	11 767
Farms with expenses of—							
$1 to $4,999	1 612	9	214	527	466	271	125
$5,000 to $24,999	366	-	53	96	101	79	37
$25,000 to $99,999	58	1	7	8	22	12	8
$100,000 or more	23	-	-	4	7	8	4
Feed for livestock and poultry ---- farms	3 712	29	424	1 108	1 054	714	383
$1,000	19 485	47	992	4 849	5 900	3 239	4 459
Farms with expenses of—							
$1 to $4,999	3 355	28	394	1 026	947	627	333
$5,000 to $24,999	293	-	25	68	89	71	40
$25,000 to $99,999	45	1	4	10	12	11	7
$100,000 or more	19	-	1	4	6	5	3
Commercially mixed formula feeds ---- farms	1 300	10	162	388	352	246	142
$1,000	3 330	1	369	384	1 972	316	289
Farms with expenses of—							
$1 to $4,999	1 255	10	155	378	341	237	134
$5,000 to $24,999	27	-	4	7	6	4	6
$25,000 to $79,999	16	-	2	3	4	5	2
$80,000 or more	2	-	1	-	1	-	-
Seeds, bulbs, plants, and trees ---- farms	1 686	11	211	458	494	319	193
$1,000	2 139	11	274	396	809	352	298
Farms with expenses of—							
$1 to $999	1 217	7	133	356	331	258	132
$1,000 to $4,999	384	4	67	92	134	51	36
$5,000 to $24,999	81	-	11	9	27	9	25
$25,000 or more	4	-	-	1	2	1	-
Commercial fertilizer ---- farms	2 346	10	278	640	628	467	323
$1,000	4 318	48	550	1 053	1 227	813	628
Farms with expenses of—							
$1 to $4,999	2 133	8	256	599	564	425	281
$5,000 to $24,999	203	1	22	38	62	39	41
$25,000 to $49,999	8	1	-	2	2	2	1
$50,000 or more	2	-	-	1	-	1	-
Agricultural chemicals ---- farms	3 139	10	359	818	889	641	422
$1,000	3 978	19	422	947	1 101	814	674
Farms with expenses of—							
$1 to $4,999	2 960	9	330	773	850	608	390
$5,000 to $24,999	166	1	28	40	35	31	31
$25,000 to $49,999	10	-	1	4	3	2	-
$50,000 or more	3	-	-	1	1	-	1
Petroleum products ---- farms	6 221	42	740	1 599	1 701	1 294	845
$1,000	8 817	51	913	2 204	2 287	1 874	1 488
Farms with expenses of—							
$1 to $4,999	5 845	40	713	1 508	1 601	1 219	764
$5,000 to $24,999	359	2	26	88	95	72	76
$25,000 to $49,999	13	-	1	2	4	2	4
$50,000 or more	4	-	-	1	1	1	1
Gasoline and gasohol ---- farms	5 702	27	661	1 511	1 569	1 177	757
$1,000	4 719	20	462	1 232	1 231	1 032	741
Diesel fuel ---- farms	3 028	16	395	778	865	657	317
$1,000	2 931	23	347	708	801	567	485
Natural gas ---- farms	183	5	18	50	18	59	33
$1,000	235	2	8	25	23	70	107
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	3 956	14	506	1 020	1 057	816	543
$1,000	933	6	95	239	232	205	155

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—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	19 070	14 332	141	1 761	2 806	2 733	3 676	3 215
	$1,000	23 779	20 797	145	2 254	4 246	4 787	5 702	3 663
Farms with expenses of—									
$1 to $999		12 732	8 605	109	1 125	1 529	1 467	2 130	2 245
$1,000 to $4,999		5 616	5 050	31	568	1 148	1 082	1 344	877
$5,000 to $24,999		687	648	-	66	127	176	192	87
$25,000 or more		35	29	1	2	2	8	10	6
Hired farm labor	farms	9 318	7 745	56	911	1 638	1 532	2 073	1 535
	$1,000	102 470	91 477	256	7 483	18 932	21 167	27 506	16 133
Farms with expenses of—									
$1 to $4,999		5 333	4 088	49	564	808	734	1 046	887
$5,000 to $24,999		2 994	2 739	5	277	634	604	749	470
$25,000 to $99,999		885	826	1	63	180	162	256	164
$100,000 or more		106	92	1	7	16	32	22	14
Contract labor	farms	4 606	3 628	59	431	773	687	1 001	677
	$1,000	13 218	11 620	147	1 111	2 690	2 586	3 133	1 955
Farms with expenses of—									
$1 to $999		1 946	1 411	19	168	305	221	416	282
$1,000 to $4,999		1 905	1 525	36	188	307	321	399	274
$5,000 to $24,999		717	656	3	74	151	135	175	118
$25,000 or more		38	36	1	1	10	10	11	3
Repair and maintenance	farms	21 019	15 636	247	2 035	3 006	2 845	3 913	3 590
	$1,000	93 053	83 769	641	9 161	18 269	19 267	23 257	13 174
Farms with expenses of—									
$1 to $4,999		15 035	10 011	205	1 382	1 704	1 522	2 362	2 836
$5,000 to $24,999		5 620	5 289	40	629	1 218	1 236	1 456	710
$25,000 to $49,999		271	253	2	22	70	57	71	31
$50,000 or more		93	83	-	2	14	30	24	13
Customwork, machine hire, and rental of machinery and equipment	farms	8 315	6 636	69	866	1 371	1 277	1 759	1 294
	$1,000	29 476	26 108	287	3 925	5 854	5 196	6 561	4 284
Farms with expenses of—									
$1 to $999		3 572	2 443	33	242	493	420	674	581
$1,000 to $4,999		3 077	2 706	25	389	547	556	706	483
$5,000 to $24,999		1 527	1 356	9	217	298	271	352	209
$25,000 or more		139	131	2	18	33	30	27	21
Interest expense	farms	14 774	11 318	136	1 656	2 356	2 319	2 879	1 972
	$1,000	157 891	141 440	697	14 702	31 926	36 274	37 427	20 413
Farms with expenses of—									
$1 to $4,999		7 724	5 234	86	982	928	825	1 260	1 153
$5,000 to $24,999		5 410	4 534	47	520	1 091	1 075	1 190	611
$25,000 to $99,999		1 527	1 442	2	147	313	390	402	188
$100,000 or more		113	108	1	7	24	29	27	20
Secured by real estate	farms	10 260	7 832	21	846	1 585	1 828	2 153	1 399
	$1,000	113 466	101 126	351	9 737	22 138	27 490	26 843	14 569
Farms with expenses of—									
$1 to $999		1 294	808	-	110	108	120	256	214
$1,000 to $4,999		3 544	2 351	-	245	409	494	658	545
$5,000 to $24,999		4 244	3 555	18	383	835	902	935	482
$25,000 or more		1 178	1 118	3	108	233	312	304	158
Not secured by real estate	farms	8 076	6 441	117	1 197	1 478	1 219	1 519	911
	$1,000	44 425	40 314	347	4 965	9 789	8 785	10 584	5 845
Farms with expenses of—									
$1 to $999		2 482	1 656	38	389	300	255	407	267
$1,000 to $4,999		3 167	2 555	48	520	610	472	524	381
$5,000 to $24,999		2 112	1 929	30	260	498	417	506	218
$25,000 or more		315	301	1	28	70	75	82	45
Cash rent	farms	7 526	6 184	83	1 046	1 201	1 242	1 483	1 129
	$1,000	65 735	60 795	1 089	10 221	14 769	12 320	14 696	7 700
Farms with expenses of—									
$1 to $4,999		4 328	3 250	13	444	518	661	864	750
$5,000 to $9,999		1 293	1 133	23	268	218	224	239	161
$10,000 to $24,999		1 340	1 266	41	238	313	241	275	158
$25,000 or more		565	535	6	96	152	116	105	60
Property taxes	farms	22 937	16 397	186	1 861	3 012	3 004	4 252	4 082
	$1,000	65 288	57 712	174	4 301	10 591	12 885	17 387	12 375
Farms with expenses of—									
$1 to $4,999		19 236	12 880	180	1 654	2 360	2 143	3 124	3 419
$5,000 to $9,999		2 537	2 415	2	145	442	622	760	444
$10,000 to $24,999		1 021	969	4	57	189	199	328	192
$25,000 or more		143	133	-	5	21	40	40	27
All other farm production expenses	farms	23 375	17 019	245	2 246	3 195	3 043	4 225	4 065
	$1,000	152 722	138 848	932	14 934	29 282	30 342	40 353	23 004
Farms with expenses of—									
$1 to $4,999		15 707	9 924	199	1 414	1 579	1 442	2 274	3 016
$5,000 to $24,999		6 470	5 950	45	709	1 399	1 303	1 619	875
$25,000 to $49,999		845	816	-	96	151	213	235	121
$50,000 or more		353	329	1	27	66	85	97	53

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES[1] —Con.							
Total farm production expenses—Con.							
Electricity ---------- farms	4 738	17	543	1 321	1 312	945	600
$1,000	2 982	11	236	750	868	596	521
Farms with expenses of—							
$1 to $999	4 127	13	496	1 146	1 099	862	511
$1,000 to $4,999	566	4	46	162	206	71	77
$5,000 to $24,999	39	-	1	11	6	10	11
$25,000 or more	6	-	-	2	1	2	1
Hired farm labor ---------- farms	1 573	10	113	484	500	242	224
$1,000	10 993	89	457	2 241	2 253	2 772	3 181
Farms with expenses of—							
$1 to $4,999	1 245	8	84	428	409	163	153
$5,000 to $24,999	255	1	27	42	74	60	51
$25,000 to $99,999	59	1	1	10	16	16	15
$100,000 or more	14	-	1	4	1	3	5
Contract labor ---------- farms	978	1	134	185	278	226	154
$1,000	1 597	(D)	(D)	366	525	232	324
Farms with expenses of—							
$1 to $999	535	-	74	90	151	156	64
$1,000 to $4,999	380	1	59	83	102	66	69
$5,000 to $24,999	61	-	1	11	24	4	21
$25,000 or more	2	-	-	1	1	-	-
Repair and maintenance ---------- farms	5 383	14	642	1 394	1 526	1 089	718
$1,000	9 284	25	851	2 305	2 447	2 027	1 629
Farms with expenses of—							
$1 to $4,999	5 024	12	620	1 301	1 420	1 017	654
$5,000 to $24,999	331	2	20	88	101	66	54
$25,000 to $49,999	18	-	1	1	4	5	7
$50,000 or more	10	-	1	4	1	1	3
Customwork, machine hire, and rental of machinery and equipment ---------- farms	1 679	2	252	487	446	290	202
$1,000	3 368	(D)	(D)	595	889	620	733
Farms with expenses of—							
$1 to $999	1 129	-	178	374	271	202	104
$1,000 to $4,999	371	2	34	93	116	62	64
$5,000 to $24,999	171	-	39	18	58	23	33
$25,000 or more	8	-	1	2	1	3	1
Interest expense ---------- farms	3 456	8	493	997	986	669	303
$1,000	16 451	79	1 369	5 082	5 270	3 147	1 504
Farms with expenses of—							
$1 to $4,999	2 490	5	389	693	677	504	222
$5,000 to $24,999	876	2	102	286	275	135	76
$25,000 to $99,999	85	1	2	15	33	30	4
$100,000 or more	5	-	-	3	1	-	1
Secured by real estate ---------- farms	2 428	2	248	725	763	471	219
$1,000	12 340	(D)	(D)	3 795	4 107	2 463	1 085
Farms with expenses of—							
$1 to $999	486	1	57	107	149	99	73
$1,000 to $4,999	1 193	-	127	367	380	241	78
$5,000 to $24,999	689	-	63	238	215	109	64
$25,000 or more	60	1	1	13	19	22	4
Not secured by real estate ---------- farms	1 635	7	301	476	435	285	131
$1,000	4 111	(D)	(D)	1 287	1 164	684	419
Farms with expenses of—							
$1 to $999	826	4	186	202	216	154	64
$1,000 to $4,999	612	-	85	234	143	95	55
$5,000 to $24,999	183	3	30	34	73	32	11
$25,000 or more	14	-	-	6	3	4	1
Cash rent ---------- farms	1 342	26	184	396	348	236	152
$1,000	4 940	57	1 022	1 256	1 166	950	488
Farms with expenses of—							
$1 to $4,999	1 078	26	136	328	272	182	134
$5,000 to $9,999	160	-	16	50	51	32	11
$10,000 to $24,999	74	-	20	13	21	18	2
$25,000 or more	30	-	12	5	4	4	5
Property taxes ---------- farms	6 540	12	661	1 665	1 903	1 372	927
$1,000	7 576	14	474	1 672	2 311	1 732	1 373
Farms with expenses of—							
$1 to $4,999	6 356	11	650	1 638	1 849	1 322	886
$5,000 to $9,999	122	-	9	17	42	34	20
$10,000 to $24,999	52	1	2	9	10	11	19
$25,000 or more	10	-	-	1	2	5	2
All other farm production expenses ---------- farms	6 356	41	733	1 659	1 747	1 310	866
$1,000	13 874	77	1 376	3 484	3 767	2 870	2 300
Farms with expenses of—							
$1 to $4,999	5 783	36	637	1 498	1 596	1 236	780
$5,000 to $24,999	520	5	94	151	139	61	70
$25,000 to $49,999	29	-	2	8	7	5	7
$50,000 or more	24	-	-	2	5	8	9

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—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[1]									
All farms	number	24 565	17 450	270	2 268	3 268	3 097	4 365	4 182
	$1,000	260 131	247 748	3 058	28 269	51 675	46 545	68 604	49 599
Average per farm	dollars	10 590	14 198	11 324	12 464	15 812	15 029	15 717	11 860
Farms with net gains[2]	number	13 748	11 222	229	1 560	2 104	1 924	2 867	2 538
Average net gain	dollars	25 952	28 654	15 486	23 922	31 864	32 434	30 435	25 213
Gain of—									
Less than $1,000		1 272	751	50	54	108	117	211	211
$1,000 to $9,999		5 158	3 880	113	630	610	630	899	998
$10,000 to $49,999		5 534	4 921	42	691	1 043	838	1 300	1 007
$50,000 or more		1 784	1 670	24	185	343	339	457	322
Farms with net losses	number	10 817	6 228	41	708	1 164	1 173	1 498	1 644
Average net loss	dollars	8 935	11 851	11 923	12 781	13 203	13 519	12 452	8 755
Loss of—									
Less than $1,000		1 741	746	2	69	119	88	221	247
$1,000 to $9,999		6 425	3 313	27	342	588	587	791	978
$10,000 to $49,999		2 434	1 975	8	273	416	460	420	398
$50,000 or more		217	194	4	24	41	38	66	21
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments	farms	10 903	9 474	103	1 339	2 028	1 844	2 312	1 848
	$1,000	232 620	219 379	1 878	29 992	50 967	47 414	56 948	32 180
Other farm-related income[1]	farms	5 740	4 427	35	689	826	756	1 191	930
	$1,000	32 170	26 754	100	3 668	4 173	5 063	8 599	5 150
Customwork and other agricultural services	farms	2 182	1 881	18	487	430	344	444	158
	$1,000	12 710	11 409	63	2 715	2 355	2 253	3 326	697
Gross cash rent or share payments	farms	2 316	1 569	22	120	228	236	431	532
	$1,000	13 432	10 192	37	680	1 112	1 648	3 396	3 319
Forest products and Christmas trees	farms	438	300	-	12	54	31	113	90
	$1,000	3 184	2 617	-	33	319	696	1 077	493
Other farm-related income sources	farms	1 810	1 588	10	195	272	277	512	322
	$1,000	2 844	2 535	(Z)	240	387	467	800	641
COMMODITY CREDIT CORPORATION LOANS									
Total	farms	4 334	3 992	52	656	940	851	946	547
	$1,000	116 792	111 784	933	18 897	28 456	24 469	26 561	12 469
Corn	farms	31	30	1	5	7	6	9	2
	$1,000	203	(D)	(D)	31	56	49	46	(D)
Wheat	farms	4 026	3 726	49	615	870	790	885	517
	$1,000	97 461	93 479	766	15 701	23 360	20 518	22 147	10 987
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum, barley, and oats	farms	1 421	1 313	18	235	338	291	294	137
	$1,000	16 572	16 010	(D)	(D)	4 358	3 404	3 891	1 451
Cotton	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms	131	105	-	12	28	30	24	11
	$1,000	2 556	(D)	-	(D)	682	498	476	(D)
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	21 064	15 575	185	1 980	2 999	2 900	3 765	3 746
	acres	17 829 766	16 472 542	128 546	2 085 748	3 788 713	3 488 895	4 148 686	2 831 954
Harvested cropland	farms	19 267	14 769	171	1 887	2 879	2 764	3 590	3 478
	acres	9 128 013	8 536 529	64 992	1 111 726	1 989 853	1 850 149	2 164 318	1 355 491
Farms by acres harvested:									
1 to 49 acres		4 214	1 709	26	128	215	231	411	698
50 to 99 acres		1 905	1 213	17	116	183	176	316	405
100 to 199 acres		2 742	2 180	44	324	378	369	479	586
200 to 499 acres		4 378	3 918	46	547	793	725	894	913
500 to 999 acres		3 370	3 172	18	440	684	663	804	563
1,000 to 1,999 acres		2 051	1 993	18	263	458	464	544	246
2,000 acres or more		607	584	2	69	168	136	142	67
Cropland:									
Pasture or grazing only	farms	7 092	4 717	43	526	832	871	1 234	1 211
	acres	1 292 003	1 040 252	10 460	105 633	215 450	205 069	261 607	242 033
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	2 021	1 695	14	204	333	333	423	388
	acres	545 491	498 576	4 405	51 937	105 211	100 174	138 067	98 782
On which all crops failed	farms	1 165	924	4	121	212	184	191	212
	acres	182 127	160 929	231	24 569	36 020	37 473	34 778	27 858
In cultivated summer fallow	farms	9 404	8 283	107	1 141	1 721	1 569	2 009	1 736
	acres	5 676 710	5 338 526	42 958	688 967	1 227 573	1 092 751	1 338 023	948 254
Idle	farms	3 455	2 829	27	381	583	579	653	606
	acres	1 005 422	897 730	5 500	102 916	214 606	203 279	211 893	159 536
Total woodland	farms	3 207	2 094	10	176	315	414	546	633
	acres	1 873 500	1 525 327	13 157	99 346	302 449	272 196	515 349	322 830
Woodland pastured	farms	2 493	1 693	8	148	249	336	451	501
	acres	1 501 550	1 257 299	12 759	76 511	260 339	237 333	408 141	262 216
Woodland not pastured	farms	1 149	682	4	59	111	127	169	212
	acres	371 950	268 028	398	22 835	42 110	34 863	107 208	60 614

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—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[1]							
All farms—number	7 115	42	811	1 842	1 971	1 459	990
$1,000	12 383	511	346	1 614	1 664	3 461	4 787
Average per farm—dollars	1 740	12 172	426	876	844	2 373	4 835
Farms with net gains[2]—number	2 526	40	306	655	594	546	385
Average net gain—dollars	13 945	12 893	8 796	12 278	14 879	14 654	18 533
Gain of—							
Less than $1,000	521	9	65	160	117	91	79
$1,000 to $9,999	1 278	19	166	327	306	312	148
$10,000 to $49,999	613	11	70	139	150	116	127
$50,000 or more	114	1	5	29	21	27	31
Farms with net losses—number	4 589	2	505	1 187	1 377	913	605
Average net loss—dollars	4 977	(D)	(D)	5 416	5 210	4 972	3 881
Loss of—							
Less than $1,000	995	-	131	185	266	206	207
$1,000 to $9,999	3 112	2	338	837	957	608	370
$10,000 to $49,999	459	-	35	162	141	96	25
$50,000 or more	23	-	1	3	13	3	3
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments—farms	1 429	21	182	364	365	316	181
$1,000	13 241	188	1 804	3 143	3 162	3 304	1 639
Other farm-related income[1]—farms	1 313	13	142	286	338	272	262
$1,000	5 416	34	793	759	1 224	1 285	1 322
Customwork and other agricultural services—farms	301	6	59	124	63	27	22
$1,000	1 301	27	584	195	234	122	139
Gross cash rent or share payments—farms	747	7	47	110	178	202	203
$1,000	3 239	7	119	410	687	943	1 074
Forest products and Christmas trees—farms	138	-	12	48	36	18	24
$1,000	567	-	15	130	166	168	88
Other farm-related income sources—farms	222	-	43	36	75	53	15
$1,000	309	-	75	25	138	51	20
COMMODITY CREDIT CORPORATION LOANS							
Total—farms	342	4	72	93	86	57	30
$1,000	5 008	36	922	1 424	981	1 172	472
Corn—farms	1	-	-	-	1	-	-
$1,000	(D)	-	-	-	(D)	-	-
Wheat—farms	300	4	63	80	76	47	30
$1,000	3 982	36	692	1 187	783	873	411
Soybeans—farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sorghum, barley, and oats—farms	108	-	27	29	30	12	10
$1,000	563	-	(D)	141	(D)	65	61
Cotton—farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey—farms	26	-	2	8	11	5	-
$1,000	(D)	-	(D)	95	69	234	-
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms	5 489	54	602	1 449	1 496	1 171	717
acres	1 357 224	21 697	180 250	313 587	336 513	304 733	200 444
Harvested cropland—farms	4 498	46	496	1 170	1 265	953	568
acres	591 484	8 154	84 066	133 876	148 592	137 778	79 018
Farms by acres harvested:							
1 to 49 acres	2 505	17	250	679	733	517	309
50 to 99 acres	692	7	61	178	183	163	100
100 to 199 acres	562	8	68	151	164	109	62
200 to 499 acres	460	8	77	106	114	97	58
500 to 999 acres	198	5	30	37	51	46	29
1,000 to 1,999 acres	58	1	7	14	17	12	7
2,000 acres or more	23	-	3	5	3	9	3
Cropland:							
Pasture or grazing only—farms	2 375	17	256	657	678	482	285
acres	251 751	3 469	32 022	59 626	67 466	50 052	39 116
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	326	2	36	75	96	69	48
acres	46 915	(D)	(D)	12 875	12 243	8 904	8 141
On which all crops failed—farms	241	-	28	68	70	44	31
acres	21 198	-	2 477	4 989	7 115	4 436	2 181
In cultivated summer fallow—farms	1 121	20	174	285	248	244	150
acres	338 184	7 505	50 607	80 824	69 430	80 152	49 666
Idle—farms	626	7	65	170	164	123	97
acres	107 692	(D)	(D)	21 397	31 667	23 411	22 322
Total woodland—farms	1 113	10	81	256	345	281	140
acres	348 173	4 363	9 109	61 221	122 352	48 376	102 752
Woodland pastured—farms	800	6	64	193	250	193	94
acres	244 251	343	5 766	55 115	72 900	34 649	75 478
Woodland not pastured—farms	467	4	27	98	148	129	61
acres	103 922	4 020	3 343	6 106	49 452	13 727	27 274

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—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	13 675	10 655	89	1 179	2 032	2 060	2 638	2 657
	acres	39 459 291	34 427 391	133 296	2 814 055	6 131 599	7 277 718	9 643 075	8 427 648
Land in house lots, ponds, roads, wasteland, etc.	farms	14 598	10 524	116	1 180	1 922	2 026	2 608	2 672
	acres	1 041 436	909 216	6 909	107 443	164 139	229 153	198 437	203 135
Cropland under federal acreage reduction programs:									
Annual commodity acreage adjustment programs	farms	8 569	7 769	89	1 128	1 731	1 550	1 912	1 359
	acres	1 848 178	1 758 429	14 415	254 117	433 837	380 122	438 099	237 839
Conservation reserve program	farms	1 598	1 370	3	150	261	273	374	309
	acres	753 165	679 475	535	71 514	126 919	144 202	191 760	144 545
Value of land and buildings[1]	farms	24 565	17 450	270	2 268	3 268	3 097	4 365	4 182
	$1,000	12 418 239	10 572 409	62 207	1 050 779	2 140 025	2 183 375	2 837 103	2 298 920
Average per farm	dollars	505 526	605 869	230 396	463 306	654 842	704 997	649 966	549 718
Average per acre	dollars	205	197	204	211	204	197	191	194
Farms by value group:									
$1 to $39,999		2 836	1 425	62	281	245	188	318	331
$40,000 to $69,999		1 852	817	46	113	112	136	130	280
$70,000 to $99,999		1 987	996	46	92	145	106	253	354
$100,000 to $149,999		2 633	1 492	11	286	167	205	329	494
$150,000 to $199,999		1 905	1 185	17	131	238	161	342	296
$200,000 to $499,999		6 643	5 385	53	727	1 039	987	1 345	1 234
$500,000 to $999,999		3 936	3 582	31	421	786	718	975	651
$1,000,000 to $1,999,999		1 836	1 726	2	161	373	410	457	323
$2,000,000 to $4,999,999		762	693	2	47	132	159	172	181
$5,000,000 or more		175	149	-	9	31	27	44	38
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms	24 496	17 430	270	2 263	3 260	3 096	4 362	4 179
	$1,000	1 488 238	1 327 372	11 920	144 294	277 532	280 545	368 573	244 509
Farms by value group:									
$1 to $4,999		1 752	676	7	103	107	73	132	254
$5,000 to $9,999		4 010	1 629	66	192	244	248	368	511
$10,000 to $19,999		3 475	2 139	73	365	266	256	496	683
$20,000 to $49,999		5 674	4 160	43	613	786	676	922	1 120
$50,000 to $99,999		4 415	3 935	34	515	783	738	1 046	819
$100,000 to $199,999		3 515	3 308	43	325	725	734	937	544
$200,000 to $499,999		1 547	1 478	4	143	328	343	427	233
$500,000 or more		108	105	-	7	21	28	34	15
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups	farms	23 109	16 774	251	2 170	3 152	3 013	4 227	3 961
	number	72 562	60 115	473	6 982	12 110	11 988	16 171	12 391
Wheel tractors	farms	21 138	15 749	164	1 910	2 975	2 909	4 074	3 717
	number	56 648	46 861	277	4 942	9 028	9 285	12 686	10 643
Less than 40 horsepower (PTO)	farms	11 296	7 871	36	731	1 442	1 390	2 201	2 071
	number	17 648	12 879	62	1 069	2 170	2 169	3 695	3 714
40 horsepower (PTO) or more	farms	16 875	13 744	141	1 787	2 744	2 593	3 488	2 991
	number	39 000	33 982	215	3 873	6 858	7 116	8 991	6 929
Grain and bean combines	farms	9 477	8 417	49	973	1 721	1 697	2 269	1 708
	number	12 025	10 782	63	1 179	2 237	2 248	2 944	2 111
Cottonpickers and strippers	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Mower conditioners	farms	8 265	6 583	73	722	1 267	1 334	1 699	1 488
	number	9 429	7 556	74	809	1 459	1 576	1 954	1 684
Pickup balers	farms	11 100	9 043	108	983	1 679	1 835	2 366	2 072
	number	13 482	11 233	130	1 186	2 113	2 301	2 895	2 608
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer	farms	12 271	9 925	104	1 440	1 973	1 895	2 606	1 907
	acres on which used	5 686 900	5 363 560	34 101	766 835	1 266 353	1 139 691	1 425 896	730 684
Lime	farms	-	-	-	-	-	-	-	-
	acres on which used	-	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms	6 726	5 694	80	784	1 284	1 065	1 454	1 027
	acres on which used	2 119 654	1 987 318	16 530	273 197	484 794	390 942	524 920	296 935
Nematodes in crops	farms	303	261	-	37	81	54	81	8
	acres on which used	55 606	48 364	-	7 882	12 764	13 219	11 874	2 625
Diseases in crops and orchards	farms	836	603	18	116	123	120	136	90
	acres on which used	320 233	298 387	2 345	59 001	68 735	71 450	66 237	30 619
Weeds, grass, or brush in crops and pasture	farms	11 811	9 693	120	1 356	2 068	1 801	2 404	1 944
	acres on which used	6 004 359	5 661 602	32 406	826 036	1 367 257	1 208 499	1 451 386	776 018
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	412	376	1	44	129	89	83	30
	acres on which used	111 060	110 168	(D)	(D)	41 651	24 135	22 257	7 739

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—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	3 020	37	345	781	775	648	434
acres	5 031 900	25 912	224 789	565 062	1 559 431	1 880 453	776 253
Land in house lots, ponds, roads, wasteland, etc. — farms	4 074	57	468	1 071	1 121	819	538
acres	132 220	989	13 621	27 026	50 309	17 475	22 800
Cropland under federal acreage reduction programs:							
Annual commodity acreage adjustment programs — farms	800	12	129	210	195	167	87
acres	89 749	1 304	15 157	21 082	21 881	21 184	9 141
Conservation reserve program — farms	228	4	21	53	55	55	40
acres	73 690	2 480	5 324	16 795	13 895	20 121	15 075
Value of land and buildings[1] — farms	7 115	42	811	1 842	1 971	1 459	990
$1,000	1 845 830	4 871	100 186	328 432	545 837	524 882	341 622
Average per farm — dollars	259 428	115 976	123 534	178 302	276 934	359 755	345 073
Average per acre — dollars	262	234	270	316	243	233	309
Farms by value group:							
$1 to $39,999	1 411	26	271	346	320	236	212
$40,000 to $69,999	1 035	5	165	265	287	195	118
$70,000 to $99,999	991	-	105	290	282	199	115
$100,000 to $149,999	1 141	3	98	279	389	215	157
$150,000 to $199,999	720	-	41	232	191	158	98
$200,000 to $499,999	1 258	7	89	323	320	342	177
$500,000 to $999,999	354	-	38	84	108	46	78
$1,000,000 to $1,999,999	110	1	2	14	37	45	11
$2,000,000 to $4,999,999	69	-	1	6	32	13	17
$5,000,000 or more	26	-	1	3	5	10	7
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment — farms	7 066	36	811	1 834	1 960	1 435	990
$1,000	160 866	537	20 331	36 513	47 224	29 888	26 372
Farms by value group:							
$1 to $4,999	1 076	15	142	334	216	236	133
$5,000 to $9,999	2 381	7	218	571	677	564	344
$10,000 to $19,999	1 336	10	168	305	430	233	190
$20,000 to $49,999	1 514	2	183	469	427	270	163
$50,000 to $99,999	480	1	67	102	132	85	93
$100,000 to $199,999	207	-	21	44	57	35	50
$200,000 to $499,999	69	1	12	9	19	11	17
$500,000 or more	3	-	-	-	2	1	-
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups — farms	6 335	36	743	1 658	1 778	1 276	844
number	12 447	64	1 440	3 009	3 604	2 568	1 762
Wheel tractors — farms	5 389	19	561	1 362	1 491	1 214	742
number	9 787	29	939	2 366	2 852	2 184	1 417
Less than 40 horsepower (PTO) — farms	3 425	14	315	795	972	876	453
number	4 769	15	413	1 047	1 353	1 243	698
40 horsepower (PTO) or more — farms	3 131	5	383	866	883	584	410
number	5 018	14	526	1 319	1 499	941	719
Grain and bean combines — farms	1 060	3	102	322	302	192	139
number	1 243	4	120	359	383	223	154
Cottonpickers and strippers — farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners — farms	1 682	6	147	431	502	413	183
number	1 873	12	169	467	546	483	196
Pickup balers — farms	2 057	7	161	563	595	465	266
number	2 249	13	170	609	643	502	312
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer — farms	2 346	10	278	640	628	467	323
acres on which used	323 340	2 180	53 890	69 133	76 337	66 288	55 512
Lime — farms	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops — farms	1 032	8	115	234	281	231	163
acres on which used	132 336	430	10 857	32 351	36 197	38 347	14 154
Nematodes in crops — farms	42	-	2	10	-	12	18
acres on which used	7 242	-	(D)	(D)	-	4 215	1 904
Diseases in crops and orchards — farms	233	-	18	22	65	84	44
acres on which used	21 846	-	9 900	324	6 218	5 156	248
Weeds, grass, or brush in crops and pasture — farms	2 118	10	261	575	580	394	298
acres on which used	342 757	2 370	45 761	74 129	93 074	68 210	59 213
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	36	-	4	10	11	4	7
acres on which used	892	-	40	245	475	118	14

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—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		24 568	17 405	240	2 289	3 329	3 173	4 153	4 221
Full owners		12 112	7 339	81	662	1 107	1 256	1 834	2 399
Part owners		9 279	7 755	39	794	1 601	1 654	2 062	1 605
Tenants		3 177	2 311	120	833	621	263	257	217
White		24 143	17 152	239	2 259	3 276	3 120	4 093	4 165
Full owners		11 935	7 235	80	656	1 084	1 233	1 801	2 381
Part owners		9 101	7 640	39	783	1 578	1 629	2 036	1 575
Tenants		3 107	2 277	120	820	614	258	256	209
Black and other races		425	253	1	30	53	53	60	56
Full owners		177	104	1	6	23	23	33	18
Part owners		178	115	-	11	23	25	26	30
Tenants		70	34	-	13	7	5	1	8
OWNED AND RENTED LAND									
Land owned	farms	21 536	15 199	120	1 475	2 733	2 926	3 914	4 031
	acres	42 827 678	36 439 230	121 855	2 428 234	5 760 610	7 618 650	11 341 168	9 168 713
Owned land in farms	farms	21 391	15 094	120	1 456	2 708	2 910	3 896	4 004
	acres	38 700 778	33 744 574	114 955	2 340 910	5 559 843	7 328 739	9 784 105	8 616 022
Land rented or leased from others	farms	12 602	10 161	159	1 635	2 234	1 934	2 338	1 861
	acres	22 000 440	19 959 831	167 133	2 784 288	4 883 775	4 034 023	4 833 090	3 257 522
Rented or leased land in farms	farms	12 456	10 066	159	1 627	2 222	1 917	2 319	1 822
	acres	21 503 215	19 589 902	166 953	2 765 682	4 827 057	3 939 223	4 721 442	3 169 545
Land rented or leased to others	farms	2 569	1 814	12	120	284	311	483	604
	acres	4 624 125	3 064 585	7 080	105 930	257 485	384 711	1 668 711	640 668
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated		18 259	13 603	148	1 653	2 589	2 572	3 331	3 310
Not on farm operated		4 479	2 486	77	497	461	354	534	563
Not reported		1 830	1 316	15	139	279	247	288	348
Operators by principal occupation:									
Farming		17 405	17 405	240	2 289	3 329	3 173	4 153	4 221
Other		7 163	-	-	-	-	-	-	-
Operators by days of work off farm:									
None		12 162	11 316	97	1 180	1 900	2 030	2 911	3 198
Any		10 764	4 447	123	977	1 188	884	854	421
1 to 99 days		3 045	2 661	86	643	680	485	490	277
100 to 199 days		2 112	1 005	12	175	286	240	209	83
200 days or more		5 607	781	25	159	222	159	155	61
Not reported		1 642	1 642	20	132	241	259	388	602
Operators by years on present farm:									
2 years or less		1 321	793	73	303	203	103	59	52
3 or 4 years		1 477	877	54	340	239	104	80	60
5 to 9 years		3 662	2 239	51	804	615	331	279	159
10 years or more		14 043	10 630	-	511	1 716	2 099	3 112	3 192
Average years on present farm		19.5	21.8	3.3	6.9	11.8	18.9	27.7	35.3
Not reported		4 065	2 866	62	331	556	536	623	758
Operators by age group:									
Under 25 years		352	240	240	-	-	-	-	-
25 to 34 years		3 149	2 289	-	2 289	-	-	-	-
35 to 44 years		5 205	3 329	-	-	3 329	-	-	-
45 to 49 years		2 620	1 550	-	-	-	1 550	-	-
50 to 54 years		2 470	1 623	-	-	-	1 623	-	-
55 to 59 years		2 843	2 031	-	-	-	-	2 031	-
60 to 64 years		2 789	2 122	-	-	-	-	2 122	-
65 to 69 years		2 252	1 833	-	-	-	-	-	1 833
70 years and over		2 888	2 388	-	-	-	-	-	2 388
Average age		51.4	52.4	22.2	30.4	39.4	49.5	59.6	71.6
Operators by sex:									
Male		22 991	16 387	235	2 198	3 181	3 026	3 909	3 838
Female		1 577	1 018	5	91	148	147	244	383
Operators of Spanish origin (see text)		42	20	1	3	4	4	5	3
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms	19 506	13 202	206	1 771	2 469	2 391	3 128	3 237
	acres	31 982 774	29 067 154	178 766	3 010 541	5 973 284	6 376 796	7 520 341	6 007 426
Partnership	farms	2 147	1 658	23	251	336	257	358	433
	acres	6 952 689	6 430 769	59 627	645 752	1 500 992	1 004 014	1 599 537	1 620 847
Corporation:									
Family held	farms	2 579	2 328	8	248	476	487	603	506
	acres	15 656 786	14 921 497	42 957	1 141 446	2 414 988	3 323 777	4 332 333	3 665 996
More than 10 stockholders	farms	59	55	2	4	7	11	10	21
10 or less stockholders	farms	2 520	2 273	6	244	469	476	593	485
Other than family held	farms	77	55	-	6	10	11	18	10
	acres	765 547	723 473	-	39 502	167 426	74 422	379 473	62 650
More than 10 stockholders	farms	13	10	-	-	2	3	4	1
10 or less stockholders	farms	64	45	-	6	8	8	14	9
Other—cooperative, estate or trust, institutional, etc.	farms	259	162	3	13	38	27	46	35
	acres	4 846 197	2 191 583	558	269 351	330 210	488 953	673 863	428 648

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

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

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
TENURE AND RACE OF OPERATOR								
All operators		7 163	112	860	1 876	1 917	1 479	919
Full owners		4 773	56	437	1 157	1 345	1 083	695
Part owners		1 524	4	169	460	418	303	170
Tenants		866	52	254	259	154	93	54
White		6 991	112	845	1 830	1 858	1 446	900
Full owners		4 700	56	432	1 143	1 318	1 068	683
Part owners		1 461	4	165	439	398	289	166
Tenants		830	52	248	248	142	89	51
Black and other races		172	-	15	46	59	33	19
Full owners		73	-	5	14	27	15	12
Part owners		63	-	4	21	20	14	4
Tenants		36	-	6	11	12	4	3
OWNED AND RENTED LAND								
Land owned	farms	6 337	60	608	1 627	1 770	1 400	872
	acres	6 388 448	18 527	163 537	668 663	2 420 970	1 897 592	1 219 159
Owned land in farms	farms	6 297	60	606	1 617	1 763	1 386	865
	acres	4 956 204	17 412	138 348	612 490	1 706 266	1 598 182	883 506
Land rented or leased from others	farms	2 441	56	424	728	583	410	240
	acres	2 040 609	35 629	300 848	373 678	372 759	674 592	283 103
Rented or leased land in farms	farms	2 390	56	423	719	572	396	224
	acres	1 913 313	35 549	289 421	354 406	362 339	652 855	218 743
Land rented or leased to others	farms	755	7	45	122	205	187	189
	acres	1 559 540	1 195	36 616	75 445	725 124	321 147	400 013
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated		4 656	52	499	1 317	1 280	961	547
Not on farm operated		1 993	49	295	451	505	406	287
Not reported		514	11	66	108	132	112	85
Operators by principal occupation:								
Farming		-	-	-	-	-	-	-
Other		7 163	112	860	1 876	1 917	1 479	919
Operators by days of work off farm:								
None		846	11	21	73	95	182	464
Any		6 317	101	839	1 803	1 822	1 297	455
1 to 99 days		384	13	23	79	87	96	86
100 to 199 days		1 107	24	128	296	282	265	112
200 days or more		4 826	64	688	1 428	1 453	936	257
Not reported		-	-	-	-	-	-	-
Operators by years on present farm:								
2 years or less		528	32	165	176	98	44	13
3 or 4 years		600	14	155	219	121	63	28
5 to 9 years		1 423	7	271	557	377	151	60
10 years or more		3 413	-	118	688	1 025	975	607
Average years on present farm		13.8	2.7	5.7	8.9	13.1	18.7	27.0
Not reported		1 199	59	151	236	296	246	211
Operators by age group:								
Under 25 years		112	112	-	-	-	-	-
25 to 34 years		860	-	860	-	-	-	-
35 to 44 years		1 876	-	-	1 876	-	-	-
45 to 49 years		1 070	-	-	-	1 070	-	-
50 to 54 years		847	-	-	-	847	-	-
55 to 59 years		812	-	-	-	-	812	-
60 to 64 years		667	-	-	-	-	667	-
65 to 69 years		419	-	-	-	-	-	419
70 years and over		500	-	-	-	-	-	500
Average age		48.9	20.9	30.6	39.6	49.1	59.1	71.4
Operators by sex:								
Male		6 604	89	789	1 749	1 821	1 357	799
Female		559	23	71	127	96	122	120
Operators of Spanish origin (see text)		22	2	4	6	7	2	1
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms	6 304	100	754	1 675	1 696	1 301	778
	acres	2 915 620	47 950	282 918	590 872	726 100	647 046	620 734
Partnership	farms	489	10	66	120	123	101	69
	acres	521 920	(D)	38 280	91 172	177 988	139 551	(D)
Corporation:								
Family held	farms	251	-	29	56	62	51	53
	acres	735 289	-	78 176	147 541	91 143	249 450	168 979
More than 10 stockholders	farms	4	-	-	1	-	2	1
10 or less stockholders	farms	247	-	29	55	62	49	52
Other than family held	farms	22	-	2	6	9	4	1
	acres	42 074	-	(D)	14 413	4 258	9 580	(D)
More than 10 stockholders	farms	3	-	1	1	1	-	-
10 or less stockholders	farms	19	-	1	5	8	4	1
Other—cooperative, estate or trust, institutional, etc.	farms	97	2	9	19	27	22	18
	acres	2 654 614	(D)	(D)	122 898	1 069 116	1 205 410	241 378

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS BY SIZE								
1 to 9 acres	1 940	1 011	42	193	182	137	227	230
10 to 49 acres	2 745	856	14	98	136	114	198	296
50 to 69 acres	554	191	3	11	29	24	55	69
70 to 99 acres	818	381	7	37	54	57	97	129
100 to 139 acres	718	348	6	36	46	45	103	112
140 to 179 acres	929	519	12	61	75	92	104	175
180 to 219 acres	525	302	8	50	51	37	77	79
220 to 259 acres	481	289	10	49	47	42	68	73
260 to 499 acres	2 309	1 527	31	245	290	238	311	412
500 to 999 acres	2 737	2 116	37	342	381	373	474	509
1,000 to 1,999 acres	3 460	2 973	28	400	633	533	663	716
2,000 acres or more	7 352	6 892	42	767	1 405	1 481	1 776	1 421
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	7 206	6 177	101	990	1 308	1 137	1 456	1 185
Field crops, except cash grains (013)	2 079	1 109	14	137	216	193	282	267
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	2 079	1 109	14	137	216	193	282	267
Vegetables and melons (016)	40	23	-	6	4	1	6	6
Fruits and tree nuts (017)	238	79	-	5	6	11	18	39
Horticultural specialties (018)	114	52	-	4	16	12	16	4
General farms, primarily crop (019)	728	388	7	44	66	73	95	103
Livestock, except dairy, poultry, and animal specialties (021)	12 156	8 696	114	1 022	1 506	1 575	2 079	2 400
Beef cattle, except feedlots (0212)	10 044	7 335	87	842	1 232	1 307	1 765	2 102
Dairy farms (024)	256	229	2	28	55	58	61	25
Poultry and eggs (025)	69	31	-	2	8	6	4	11
Animal specialties (027)	1 322	452	-	45	109	79	96	123
General farms, primarily livestock and animal specialties (029)	360	169	2	6	35	28	40	58
LIVESTOCK								
Cattle and calves inventory — farms	14 866	11 340	138	1 379	2 150	2 144	2 740	2 789
number	2 591 391	2 310 548	10 933	211 178	437 425	511 960	640 131	498 921
Farms with—								
1 to 9	2 022	859	14	107	153	138	217	230
10 to 49	4 316	2 815	65	354	448	419	643	886
50 to 99	2 485	2 052	36	280	395	364	474	503
100 to 199	2 552	2 313	14	294	532	462	538	473
200 to 499	2 407	2 274	7	268	435	521	591	452
500 or more	1 084	1 027	2	76	187	240	277	245
Cows and heifers that had calved — farms	13 544	10 532	128	1 290	1 997	1 991	2 551	2 575
number	1 426 828	1 307 996	6 285	127 211	252 590	277 641	350 758	293 511
Beef cows — farms	13 073	10 203	124	1 245	1 912	1 924	2 472	2 526
number	1 399 949	1 282 831	6 236	125 171	247 551	271 569	342 959	289 345
Farms with—								
1 to 9	2 164	1 006	23	139	140	150	238	316
10 to 49	4 376	3 179	69	403	534	502	757	914
50 to 99	2 397	2 119	22	276	448	414	498	461
100 to 199	2 143	1 999	5	248	441	420	479	406
200 to 499	1 599	1 534	4	155	277	360	400	338
500 or more	394	366	1	24	72	78	100	91
Milk cows — farms	1 732	1 372	16	201	302	262	294	297
number	26 879	25 165	49	2 040	5 039	6 072	7 799	4 166
Farms with—								
1 to 4	1 354	1 031	14	165	222	186	202	242
5 to 9	69	57	-	9	14	7	11	16
10 to 49	105	89	2	12	24	19	18	14
50 to 99	115	108	-	9	29	26	32	12
100 to 199	74	72	-	5	10	21	26	10
200 to 499	14	14	-	1	3	3	5	2
500 or more	1	1	-	-	-	-	-	1
Heifers and heifer calves — farms	11 500	9 030	106	1 095	1 722	1 766	2 212	2 129
number	635 912	557 220	2 557	48 665	104 979	125 610	157 665	117 744
Steers, steer calves, bulls, and bull calves — farms	12 352	9 678	113	1 117	1 835	1 875	2 376	2 362
number	528 651	445 332	2 091	35 302	79 856	108 709	131 708	87 666
Cattle and calves sold — farms	14 718	11 373	141	1 370	2 143	2 165	2 732	2 822
number	1 644 768	1 430 265	6 375	129 515	261 898	343 475	382 493	306 509
$1,000	774 052	662 522	2 797	55 365	117 053	165 135	182 926	139 247
Calves — farms	5 573	4 267	60	519	745	790	994	1 159
number	311 903	281 695	2 485	31 169	49 622	58 892	71 177	68 350
$1,000	107 760	97 698	886	10 276	17 262	20 433	24 863	23 979
Cattle — farms	12 990	10 121	118	1 208	1 933	1 933	2 468	2 461
number	1 332 865	1 148 570	3 890	98 346	212 276	284 583	311 316	238 159
$1,000	666 292	564 824	1 910	45 088	99 792	144 702	158 063	115 268
Fattened on grain and concentrates — farms	1 120	819	14	89	147	187	190	192
number	187 191	122 156	134	3 699	13 723	44 751	38 493	21 356
$1,000	120 498	78 823	93	2 010	7 892	29 758	25 685	13 385

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—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 BY SIZE							
1 to 9 acres	929	41	136	255	219	159	119
10 to 49 acres	1 889	13	238	547	550	351	190
50 to 69 acres	363	3	33	109	118	68	32
70 to 99 acres	437	9	46	114	129	93	46
100 to 139 acres	370	4	32	103	107	65	59
140 to 179 acres	410	2	54	99	93	114	48
180 to 219 acres	223	4	25	57	64	47	26
220 to 259 acres	192	2	20	54	42	55	19
260 to 499 acres	782	8	88	188	198	180	120
500 to 999 acres	621	8	81	129	175	128	100
1,000 to 1,999 acres	487	10	58	134	114	101	70
2,000 acres or more	460	8	49	87	108	118	90
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	1 029	22	163	241	261	220	122
Field crops, except cash grains (013)	970	9	85	232	318	202	124
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	970	9	85	232	318	202	124
Vegetables and melons (016)	17	-	-	10	2	2	3
Fruits and tree nuts (017)	159	-	10	21	37	52	39
Horticultural specialties (018)	62	-	6	22	14	12	8
General farms, primarily crop (019)	340	1	31	90	90	84	44
Livestock, except dairy, poultry, and animal specialties (021)	3 460	77	440	936	900	672	435
Beef cattle, except feedlots (0212)	2 709	49	335	704	695	549	377
Dairy farms (024)	27	-	5	10	10	2	-
Poultry and eggs (025)	38	-	6	16	5	8	3
Animal specialties (027)	870	2	102	266	235	164	101
General farms, primarily livestock and animal specialties (029)	191	1	12	32	45	61	40
LIVESTOCK							
Cattle and calves inventory — farms	3 526	71	462	962	920	680	431
number	280 843	2 066	18 659	50 138	77 734	83 338	48 908
Farms with—							
1 to 9	1 163	28	175	342	323	187	108
10 to 49	1 501	37	184	422	374	311	173
50 to 99	433	2	53	106	121	82	69
100 to 199	239	2	34	64	45	52	42
200 to 499	133	2	15	22	40	30	24
500 or more	57	-	1	6	17	18	15
Cows and heifers that had calved — farms	3 012	60	404	819	776	590	363
number	118 832	1 450	10 897	23 118	29 568	31 951	21 848
Beef cows — farms	2 870	58	379	776	737	566	354
number	117 118	1 442	10 504	22 505	29 151	31 824	21 692
Farms with—							
1 to 9	1 158	27	170	335	318	207	101
10 to 49	1 197	26	147	339	292	233	160
50 to 99	278	2	39	62	66	61	48
100 to 199	144	2	20	31	34	39	18
200 to 499	65	1	2	7	20	15	20
500 or more	28	-	1	2	7	11	7
Milk cows — farms	360	5	56	111	93	56	39
number	1 714	8	393	613	417	127	156
Farms with—							
1 to 4	323	5	47	102	83	49	37
5 to 9	12	-	3	1	2	5	1
10 to 49	16	-	2	5	7	2	-
50 to 99	7	-	4	1	1	-	1
100 to 199	2	-	-	2	-	-	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Heifers and heifer calves — farms	2 470	48	312	648	665	495	302
number	78 692	311	3 936	12 387	22 728	24 336	14 994
Steers, steer calves, bulls, and bull calves — farms	2 674	46	346	707	698	555	322
number	83 319	305	3 826	14 633	25 438	27 051	12 066
Cattle and calves sold — farms	3 345	68	436	892	859	663	427
number	214 503	2 332	10 941	40 299	58 776	58 662	43 493
$1,000	111 530	784	4 655	20 953	30 049	29 614	25 475
Calves — farms	1 306	22	204	312	332	262	174
number	30 208	780	3 080	5 319	7 543	8 877	4 609
$1,000	10 061	222	1 051	1 740	2 505	2 924	1 620
Cattle — farms	2 869	57	353	783	746	572	358
number	184 295	1 552	7 861	34 980	51 233	49 785	38 884
$1,000	101 469	562	3 604	19 213	27 545	26 690	23 855
Fattened on grain and concentrates — farms	301	6	35	85	92	54	29
number	65 035	33	389	15 461	23 969	3 167	22 016
$1,000	41 675	23	190	10 085	14 046	1 790	15 542

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—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.									
Hogs and pigs inventory	farms	1 406	1 072	22	209	262	211	210	158
	number	200 663	186 415	1 148	23 250	47 657	41 501	43 200	29 659
Farms with—									
1 to 24		682	442	11	81	102	82	80	86
25 to 49		183	149	5	36	28	31	28	21
50 to 99		176	148	2	33	34	27	35	17
100 to 199		165	146	3	31	48	28	26	10
200 to 499		110	101	1	20	29	23	17	11
500 or more		90	86	–	8	21	20	24	13
Used or to be used for breeding	farms	947	777	14	150	186	159	152	116
	number	26 082	23 883	138	3 560	6 520	4 710	5 020	3 935
Other	farms	1 285	986	21	192	242	190	202	139
	number	174 581	162 532	1 010	19 690	41 137	36 791	38 180	25 724
Hogs and pigs sold	farms	1 343	1 038	21	207	257	206	199	148
	number	327 855	305 663	1 741	47 682	88 520	58 631	61 330	47 759
	$1,000	33 888	31 601	171	4 021	8 343	6 475	7 058	5 534
Feeder pigs	farms	272	210	6	44	63	42	26	29
	number	57 426	53 747	250	16 833	24 006	3 083	7 236	2 339
	$1,000	2 218	2 090	10	586	918	134	352	91
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms	993	811	14	157	194	164	161	121
	number	39 664	37 077	126	5 268	10 133	6 989	8 201	6 360
Dec. 1 and May 31	farms	882	727	12	140	176	145	145	109
	number	19 745	18 506	63	2 605	4 965	3 420	4 176	3 277
June 1 and Nov. 30	farms	838	679	12	136	166	136	135	94
	number	19 919	18 571	63	2 663	5 168	3 569	4 025	3 083
Sheep and lambs of all ages inventory	farms	2 625	1 913	24	293	424	392	416	364
	number	588 150	524 896	2 979	59 117	127 122	98 718	129 606	107 354
Ewes 1 year old or older	farms	2 423	1 795	22	271	392	371	398	341
	number	391 838	353 957	(D)	(D)	85 104	65 547	90 407	72 105
Sheep and lambs sold	farms	2 677	1 964	27	297	440	400	428	372
	number	455 378	402 828	2 583	46 385	93 660	83 385	102 625	74 190
Sheep and lambs shorn	farms	2 438	1 823	24	276	399	376	408	340
	number	491 113	443 207	2 063	45 928	106 042	90 337	111 870	86 967
	pounds of wool	4 782 338	4 338 957	20 640	451 795	1 024 415	883 806	1 097 631	860 670
Horses and ponies inventory	farms	10 352	6 888	74	872	1 385	1 314	1 629	1 614
	number	72 408	48 591	253	4 784	9 434	9 298	14 557	10 265
Horses and ponies sold	farms	2 033	1 181	8	157	266	237	245	268
	number	8 222	4 949	11	617	957	884	1 509	971
Goats inventory	farms	350	209	1	31	51	48	46	32
	number	1 977	1 282	(D)	(D)	276	161	522	177
Goats sold	farms	65	41	–	8	15	7	5	6
	number	530	400	–	40	133	24	150	53
POULTRY									
Chickens 3 months old or older inventory	farms	2 102	1 493	13	196	289	263	309	423
	number	978 754	943 410	294	10 568	35 651	487 368	273 907	135 622
Farms with—									
1 to 399		2 050	1 444	13	193	286	251	292	409
400 to 3,199		18	17	–	3	1	3	5	5
3,200 to 9,999		8	7	–	–	–	3	1	3
10,000 to 19,999		18	17	–	–	2	3	8	4
20,000 to 49,999		3	3	–	–	–	–	1	2
50,000 to 99,999		2	2	–	–	–	–	2	–
100,000 or more		3	3	–	–	–	3	–	–
Hens and pullets of laying age	farms	2 087	1 482	13	195	288	259	307	420
	number	860 334	831 826	294	9 602	29 344	457 118	234 264	101 204
Pullets 3 months old or older not of laying age	farms	230	156	–	12	24	33	34	53
	number	118 420	111 584	–	966	6 307	30 250	39 643	34 418
Hens and pullets sold	farms	162	115	1	11	19	21	30	33
	number	580 648	572 833	(D)	(D)	27 530	321 329	150 028	73 170
Broilers and other meat-type chickens sold	farms	100	70	–	8	18	16	14	14
	number	84 676	76 216	–	491	21 732	21 657	19 938	12 398
Farms with—									
1 to 1,999		89	60	–	8	16	14	9	13
2,000 to 59,999		11	10	–	–	2	2	5	1
60,000 to 99,999		–	–	–	–	–	–	–	–
100,000 or more		–	–	–	–	–	–	–	–
Turkey hens kept for breeding	farms	133	96	–	16	15	18	24	23
	number	625	458	–	82	53	48	66	209
Turkeys sold	farms	59	37	1	7	11	9	7	2
	number	11 536	10 814	(D)	41	211	9 377	1 145	(D)

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—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.								
Hogs and pigs inventory	farms	334	14	74	109	85	38	14
	number	14 248	900	2 946	4 030	2 475	1 152	2 745
Farms with—								
1 to 24		240	5	52	82	64	28	9
25 to 49		34	4	9	11	7	1	2
50 to 99		28	1	8	8	6	5	-
100 to 199		19	3	4	4	3	3	2
200 to 499		9	1	-	2	5	1	-
500 or more		4	-	1	2	-	-	1
Used or to be used for breeding	farms	170	13	42	50	38	18	9
	number	2 199	254	514	421	411	151	448
Other	farms	299	13	63	96	79	35	13
	number	12 049	646	2 432	3 609	2 064	1 001	2 297
Hogs and pigs sold	farms	305	16	66	106	68	34	15
	number	22 192	1 724	5 063	6 935	3 540	1 675	3 255
	$1,000	2 287	125	519	774	349	186	333
Feeder pigs	farms	62	6	14	24	15	2	1
	number	3 679	862	906	640	844	(D)	(D)
	$1,000	128	31	33	22	29	(D)	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms	182	13	45	54	40	19	11
	number	2 587	282	569	484	528	206	518
Dec. 1 and May 31	farms	155	11	41	43	32	17	11
	number	1 239	128	289	205	278	106	233
June 1 and Nov. 30	farms	159	12	40	49	34	15	9
	number	1 348	154	280	279	250	100	285
Sheep and lambs of all ages inventory	farms	712	22	92	238	184	113	63
	number	63 254	1 693	5 867	12 781	22 709	13 329	6 875
Ewes 1 year old or older	farms	628	21	76	205	170	99	57
	number	37 881	(D)	(D)	8 858	11 881	9 579	1 958
Sheep and lambs sold	farms	713	23	99	233	192	106	60
	number	52 550	1 510	5 459	9 907	20 041	8 960	6 673
Sheep and lambs shorn	farms	615	23	71	203	170	96	52
	number	47 906	1 591	5 235	9 479	18 723	10 617	2 261
	pounds of wool	443 381	17 462	50 544	90 659	149 363	113 273	22 080
Horses and ponies inventory	farms	3 464	29	419	1 047	995	633	341
	number	23 817	114	1 942	5 917	6 661	6 272	2 911
Horses and ponies sold	farms	852	5	121	288	209	150	79
	number	3 273	7	263	1 275	781	649	298
Goats inventory	farms	141	1	20	51	32	17	20
	number	695	(D)	(D)	240	166	50	149
Goats sold	farms	24	1	3	11	5	2	2
	number	130	(D)	22	61	35	(D)	(D)
POULTRY								
Chickens 3 months old or older inventory	farms	609	4	87	203	160	97	58
	number	35 344	101	9 035	4 484	3 711	2 418	15 595
Farms with—								
1 to 399		606	4	86	202	160	97	57
400 to 3,199		1	-	-	1	-	-	-
3,200 to 9,999		1	-	1	-	-	-	-
10,000 to 19,999		1	-	-	-	-	-	1
20,000 to 49,999		-	-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-
Hens and pullets of laying age	farms	605	4	86	202	159	96	58
	number	28 508	101	7 886	4 182	3 364	2 209	10 766
Pullets 3 months old or older not of laying age	farms	74	-	10	21	26	9	8
	number	6 836	-	1 149	302	347	209	4 829
Hens and pullets sold	farms	47	2	8	11	18	5	3
	number	7 815	(D)	(D)	432	356	205	4 131
Broilers and other meat-type chickens sold	farms	30	1	6	13	4	4	2
	number	8 460	(D)	614	1 351	181	158	(D)
Farms with—								
1 to 1,999		29	1	6	13	4	4	1
2,000 to 59,999		1	-	-	-	-	-	1
60,000 to 99,999		-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-
Turkey hens kept for breeding	farms	37	-	2	14	7	7	7
	number	167	-	(D)	(D)	12	18	35
Turkeys sold	farms	22	-	2	10	7	2	1
	number	722	-	(D)	59	73	(D)	(D)

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

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

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED									
Corn for grain or seed	farms	232	208	2	34	51	45	54	22
	acres	14 824	13 931	(D)	(D)	2 791	3 033	3 541	2 492
	bushels	1 471 198	1 377 774	(D)	(D)	289 514	299 828	351 718	210 279
Irrigated	farms	210	189	2	31	44	43	52	17
	acres	12 220	11 422	(D)	(D)	2 443	2 878	2 924	1 232
Corn for silage or green chop	farms	641	599	12	72	123	154	165	73
	acres	46 581	44 031	472	3 408	8 692	11 629	13 615	6 215
	tons, green	793 716	750 951	8 790	65 126	156 654	225 590	218 221	76 570
Irrigated	farms	545	505	12	67	106	136	136	48
	acres	39 311	36 824	472	3 333	7 663	10 000	11 930	3 426
Wheat for grain	farms	10 375	9 183	110	1 320	1 961	1 787	2 204	1 801
	acres	4 703 455	4 439 287	38 232	617 633	1 076 970	953 230	1 111 338	641 884
	bushels	143 802 744	136 096 148	1 156 000	19 373 952	32 889 806	28 914 438	34 504 807	19 257 145
Irrigated	farms	1 567	1 398	24	222	332	303	308	209
	acres	166 759	157 085	1 714	27 607	41 503	33 435	35 250	17 576
Farms by acres harvested:									
1 to 24 acres		618	457	4	55	92	83	101	122
25 to 99 acres		1 849	1 468	28	221	283	252	318	366
100 to 249 acres		2 256	1 941	35	268	384	343	422	489
250 to 499 acres		2 301	2 110	14	302	474	389	512	419
500 acres or more		3 351	3 207	29	474	728	720	851	405
Barley for grain	farms	9 621	8 590	104	1 237	1 874	1 702	2 090	1 583
	acres	1 900 275	1 802 436	14 005	255 432	438 516	400 731	453 450	240 302
	bushels	79 606 320	75 568 915	629 386	10 796 929	18 628 996	16 500 959	19 206 358	9 806 287
Irrigated	farms	2 255	1 985	42	302	460	440	432	309
	acres	233 324	219 146	3 830	37 101	55 583	46 490	52 966	23 176
Farms by acres harvested:									
1 to 24 acres		1 078	801	13	112	136	146	146	248
25 to 99 acres		3 136	2 677	49	374	531	447	653	623
100 to 249 acres		2 987	2 774	27	410	631	567	703	436
250 to 499 acres		1 647	1 581	7	234	373	363	402	202
500 acres or more		773	757	8	107	203	179	186	74
Oats for grain	farms	2 345	2 074	13	248	396	383	555	479
	acres	132 308	123 306	705	14 444	23 261	24 869	35 819	24 208
	bushels	6 356 871	5 922 463	33 415	758 015	1 032 543	1 215 406	1 760 114	1 122 970
Irrigated	farms	731	609	2	81	118	110	182	116
	acres	26 255	22 892	(D)	(D)	4 137	4 765	7 699	3 576
Dry edible beans, excluding dry limas	farms	109	105	6	22	26	17	27	7
	acres	6 078	5 947	208	1 166	1 471	866	1 949	287
	cwt	119 404	117 239	4 473	24 204	28 751	18 130	36 088	5 593
Irrigated	farms	109	105	6	22	26	17	27	7
	acres	6 078	5 947	208	1 166	1 471	866	1 949	287
Irish potatoes	farms	154	135	1	13	24	21	47	29
	acres	8 676	8 480	(D)	(D)	1 714	1 444	2 225	2 042
	cwt	2 335 001	2 283 762	(D)	(D)	459 801	413 810	496 057	640 282
Irrigated	farms	121	106	1	13	20	20	33	19
	acres	8 598	8 403	(D)	(D)	1 709	1 443	2 179	2 018
Farms by acres harvested:									
0.1 to 4.9 acres		58	46	-	4	6	2	19	15
5.0 to 24.9 acres		22	17	-	-	2	5	7	3
25.0 to 99.9 acres		43	41	-	7	8	8	13	5
100.0 to 249.9 acres		25	25	-	2	8	5	6	4
250.0 acres or more		6	6	1	-	-	1	2	2
Sugar beets for sugar	farms	429	402	13	80	106	95	86	22
	acres	48 403	47 417	714	7 695	12 947	14 345	10 281	1 435
	tons	1 051 273	1 033 560	15 391	160 672	284 860	322 372	218 761	31 504
Irrigated	farms	429	402	13	80	106	95	86	22
	acres	48 403	47 417	714	7 695	12 947	14 345	10 281	1 435
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	13 701	10 354	98	1 164	1 980	1 919	2 594	2 599
	acres	2 135 438	1 929 675	9 506	184 419	389 077	410 326	510 990	425 357
	tons, dry	3 858 349	3 494 984	21 189	341 277	732 663	757 971	940 179	701 705
Irrigated	farms	7 221	5 266	48	601	1 007	1 028	1 320	1 262
	acres	999 141	894 712	5 182	82 730	176 496	200 361	239 267	190 676
Farms by acres harvested:									
1 to 24 acres		2 986	1 401	26	160	205	203	335	472
25 to 99 acres		4 718	3 477	40	409	651	569	872	936
100 to 249 acres		3 596	3 201	27	374	656	645	797	702
250 to 499 acres		1 603	1 516	4	164	310	330	392	316
500 acres or more		798	759	1	57	158	172	198	173

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—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
CROPS HARVESTED								
Corn for grain or seed	farms	24	-	5	4	8	5	2
	acres	893	-	288	208	158	(D)	(D)
	bushels	93 424	-	37 960	20 900	19 014	(D)	(D)
Irrigated	farms	21	-	4	4	8	4	1
	acres	798	-	263	208	158	(D)	(D)
Corn for silage or green chop	farms	42	-	6	15	11	5	5
	acres	2 550	-	171	803	1 039	373	164
	tons, green	42 765	-	1 160	17 103	15 579	6 237	2 686
Irrigated	farms	40	-	6	14	10	5	5
	acres	2 487	-	169	802	979	373	164
Wheat for grain	farms	1 192	24	182	288	295	252	151
	acres	264 168	4 504	44 949	59 527	62 799	61 437	30 952
	bushels	7 706 596	140 826	1 216 366	1 810 474	1 755 753	1 854 790	928 387
Irrigated	farms	169	3	18	39	57	37	15
	acres	9 674	100	1 002	1 828	3 375	2 656	713
Farms by acres harvested:								
1 to 24 acres		161	3	20	35	46	37	20
25 to 99 acres		381	7	45	104	91	79	55
100 to 249 acres		315	7	56	78	75	58	41
250 to 499 acres		191	5	39	37	55	42	13
500 acres or more		144	2	22	34	28	36	22
Barley for grain	farms	1 031	20	159	246	254	234	118
	acres	97 839	1 607	18 496	21 014	23 992	21 162	11 568
	bushels	4 037 405	59 113	736 640	909 822	1 037 561	832 585	461 684
Irrigated	farms	270	7	36	66	77	63	21
	acres	14 178	257	2 483	3 257	4 113	3 046	1 022
Farms by acres harvested:								
1 to 24 acres		277	6	35	72	67	66	31
25 to 99 acres		459	7	68	117	101	109	57
100 to 249 acres		213	6	44	38	65	37	23
250 to 499 acres		66	1	9	15	18	18	5
500 acres or more		16	-	3	4	3	4	2
Oats for grain	farms	271	1	19	81	73	67	30
	acres	9 002	(D)	(D)	2 254	2 162	2 923	1 139
	bushels	434 408	(D)	(D)	107 221	86 719	158 982	58 641
Irrigated	farms	122	1	4	38	36	33	10
	acres	3 363	(D)	(D)	789	709	1 393	321
Dry edible beans, excluding dry limas	farms	4	-	1	1	2	-	-
	acres	131	-	(D)	(D)	(D)	-	-
	cwt	2 165	-	(D)	(D)	(D)	-	-
Irrigated	farms	4	-	1	1	2	-	-
	acres	131	-	(D)	(D)	(D)	-	-
Irish potatoes	farms	19	-	1	8	2	6	2
	acres	196	-	(D)	100	(D)	14	(D)
	cwt	51 239	-	(D)	25 843	(D)	2 115	(D)
Irrigated	farms	15	-	1	7	2	3	2
	acres	195	-	(D)	99	(D)	13	(D)
Farms by acres harvested:								
0.1 to 4.9 acres		12	-	1	5	-	4	2
5.0 to 24.9 acres		5	-	-	2	1	2	-
25.0 to 99.9 acres		2	-	-	1	1	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Sugar beets for sugar	farms	27	-	3	4	7	8	5
	acres	986	-	193	134	163	324	172
	tons	17 713	-	3 473	3 220	3 670	5 658	1 692
Irrigated	farms	27	-	3	4	7	8	5
	acres	986	-	193	134	163	324	172
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	3 347	22	334	898	985	709	399
	acres	205 763	1 955	18 808	46 747	53 693	49 851	34 709
	tons, dry	363 365	2 953	30 499	81 706	100 210	91 419	56 578
Irrigated	farms	1 955	10	168	561	581	409	226
	acres	104 429	926	6 151	22 876	28 073	27 258	19 145
Farms by acres harvested:								
1 to 24 acres		1 585	6	173	439	470	323	174
25 to 99 acres		1 241	10	118	324	369	268	152
100 to 249 acres		395	5	36	104	117	92	41
250 to 499 acres		87	-	4	29	18	14	22
500 acres or more		39	1	3	2	11	12	10

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—Con.

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

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.									
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—Con.									
Alfalfa hay	farms	9 988	7 647	66	845	1 546	1 462	1 920	1 808
	acres	1 224 284	1 098 936	6 618	103 611	220 401	250 048	288 640	229 618
	tons, dry	2 596 642	2 340 586	16 326	231 646	491 497	532 473	620 609	448 035
Irrigated	farms	5 738	4 342	38	504	863	871	1 103	963
	acres	612 759	549 065	4 096	50 828	105 267	131 767	152 252	104 855
Vegetables harvested for sale (see text)	farms	96	61	-	10	16	9	14	12
	acres	468	378	-	122	98	37	60	60
Irrigated	farms	96	61	-	10	16	9	14	12
	acres	468	378	-	122	98	37	60	60
Farms by acres harvested:									
0.1 to 4.9 acres		71	40	-	4	11	6	11	8
5.0 to 24.9 acres		22	18	-	4	4	3	3	4
25.0 to 99.9 acres		3	3	-	2	1	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-	-
Land in orchards	farms	317	126	-	9	11	13	33	60
	acres	1 815	939	-	181	90	78	255	335
Irrigated	farms	228	95	-	8	8	10	24	45
	acres	1 371	793	-	177	59	62	205	290
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		192	75	-	4	8	6	16	41
5.0 to 24.9 acres		120	47	-	4	2	7	16	18
25.0 to 99.9 acres		3	2	-	-	1	-	1	-
100.0 to 249.9 acres		2	2	-	1	-	-	-	1
250.0 acres or more		-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987**—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
CROPS HARVESTED—Con.								
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—Con.								
Alfalfa hay	farms	2 341	14	233	627	712	489	266
	acres	125 348	1 104	12 600	28 500	32 508	31 658	18 978
	tons, dry	256 056	2 144	24 696	56 157	70 233	67 320	35 506
Irrigated	farms	1 396	7	129	404	416	286	154
	acres	63 694	673	4 633	14 887	17 355	17 471	8 675
Vegetables harvested for sale (see text)	farms	35	-	2	18	8	3	4
	acres	91	-	(D)	(D)	7	10	13
Irrigated	farms	35	-	2	18	8	3	4
	acres	91	-	(D)	(D)	7	10	13
Farms by acres harvested:								
0.1 to 4.9 acres		31	-	2	15	8	3	3
5.0 to 24.9 acres		4	-	-	3	-	-	1
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Land in orchards	farms	191	-	8	36	47	60	40
	acres	875	-	24	132	259	309	152
Irrigated	farms	133	-	5	28	33	39	28
	acres	578	-	15	108	170	180	105
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		117	-	7	29	24	28	29
5.0 to 24.9 acres		73	-	1	6	23	32	11
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 51. **Summary by Size of Farm: 1987**

[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	24 568	1 940	2 745	554	818	718
percent	100.0	7.9	11.2	2.3	3.3	2.9
Land in farms ---- acres	60 203 993	4 630	70 427	32 002	66 797	83 225
Average size of farm ---- acres	2 451	2	26	58	82	116
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ---- farms	24 568	1 940	2 745	554	818	718
$1,000	1 547 286	31 476	21 310	3 757	27 760	11 083
Average per farm ---- dollars	62 980	16 225	7 763	6 782	33 936	15 436
Farms by value of sales:						
Less than $1,000 (see text)	2 398	327	869	102	127	133
$1,000 to $2,499	1 922	388	743	124	164	86
$2,500 to $4,999	2 006	359	509	130	149	124
$5,000 to $9,999	2 374	315	296	113	177	139
$10,000 to $19,999	2 824	224	171	53	108	129
$20,000 to $24,999	1 088	61	32	9	28	21
$25,000 to $39,999	2 452	108	45	9	32	32
$40,000 to $49,999	1 243	31	12	2	5	10
$50,000 to $99,999	4 064	76	44	8	13	23
$100,000 to $249,999	3 253	38	17	4	8	15
$250,000 to $499,999	692	8	4	-	2	5
$500,000 to $999,999	170	4	-	-	2	1
$1,000,000 or more	82	1	3	-	3	-
Grains ---- farms	11 548	5	164	72	169	162
$1,000	524 908	4	337	215	563	798
Sales of $50,000 or more ---- farms	3 513	-	-	-	-	-
$1,000	389 680	-	-	-	-	-
Corn for grain ---- farms	176	-	4	4	3	9
$1,000	(D)	-	(D)	30	12	58
Wheat ---- farms	10 326	1	63	38	93	91
$1,000	378 650	(D)	(D)	73	219	338
Soybeans ---- farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sorghum for grain ---- farms	1	-	-	-	-	-
$1,000	(D)	-	-	-	-	-
Barley ---- farms	8 105	3	77	33	78	93
$1,000	127 795	(D)	155	(D)	222	306
Oats ---- farms	1 047	1	31	15	25	15
$1,000	4 624	(D)	(D)	36	44	17
Other grains ---- farms	1 503	-	3	1	10	16
$1,000	11 679	-	(D)	(D)	65	79
Cotton and cottonseed ---- farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more ---- farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Tobacco ---- farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more ---- farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Hay, silage, and field seeds ---- farms	5 464	40	693	161	240	207
$1,000	55 418	22	1 053	493	849	992
Sales of $50,000 or more ---- farms	203	-	-	-	-	1
$1,000	18 723	-	-	-	-	(D)
Vegetables, sweet corn, and melons ---- farms	96	15	33	6	6	3
$1,000	461	28	134	30	16	39
Sales of $50,000 or more ---- farms	1	-	-	-	-	-
$1,000	(D)	-	-	-	-	-
Fruits, nuts, and berries ---- farms	268	113	121	7	10	3
$1,000	1 871	604	962	115	10	64
Sales of $50,000 or more ---- farms	2	-	1	-	-	1
$1,000	(D)	-	(D)	-	-	(D)
Nursery and greenhouse crops ---- farms	148	68	41	4	5	5
$1,000	7 377	3 311	1 363	93	700	528
Sales of $50,000 or more ---- farms	30	16	8	1	1	1
$1,000	6 219	2 725	989	(D)	(D)	(D)
Other crops ---- farms	637	7	30	7	22	27
$1,000	49 166	32	421	197	449	1 111
Sales of $50,000 or more ---- farms	298	-	2	1	2	4
$1,000	42 599	-	(D)	(D)	(D)	548
Poultry and poultry products ---- farms	705	66	160	20	27	26
$1,000	10 621	132	4 387	6	65	8
Sales of $50,000 or more ---- farms	35	1	4	-	-	-
$1,000	10 118	(D)	4 337	-	-	-
Dairy products ---- farms	431	22	50	7	17	20
$1,000	37 486	583	1 756	416	1 122	1 958
Sales of $50,000 or more ---- farms	224	3	14	3	7	14
$1,000	35 400	399	1 547	353	1 012	1 949
Cattle and calves ---- farms	14 718	1 175	1 022	270	434	369
$1,000	774 052	16 954	5 988	1 545	22 504	4 387
Sales of $50,000 or more ---- farms	3 440	58	15	2	9	11
$1,000	610 428	7 968	(D)	(D)	19 507	1 405

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—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	929	525	481	2 309	2 737	3 460	7 352
percent	3.8	2.1	2.0	9.4	11.1	14.1	29.9
Land in farms—acres	145 874	103 528	114 532	838 138	2 000 469	5 009 793	51 734 578
Average size of farm—acres	157	197	238	363	731	1 448	7 037
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)—farms	929	525	481	2 309	2 737	3 460	7 352
$1,000	15 555	12 329	21 528	98 438	141 948	193 762	968 340
Average per farm—dollars	16 744	23 483	44 756	42 632	51 863	56 001	131 711
Farms by value of sales:							
Less than $1,000 (see text)	127	64	51	209	164	88	137
$1,000 to $2,499	96	41	30	125	51	48	26
$2,500 to $4,999	163	51	53	198	152	73	45
$5,000 to $9,999	190	110	90	389	294	161	100
$10,000 to $19,999	158	97	101	524	557	401	301
$20,000 to $24,999	52	38	31	140	258	241	177
$25,000 to $39,999	66	58	55	238	488	727	594
$40,000 to $49,999	17	15	15	106	172	412	446
$50,000 to $99,999	36	23	30	192	346	958	2 315
$100,000 to $249,999	20	23	20	141	183	285	2 499
$250,000 to $499,999	2	4	3	37	50	51	526
$500,000 to $999,999	2	1	-	5	11	14	130
$1,000,000 or more	-	-	2	5	11	1	56
Grains—farms	351	163	181	1 134	1 623	2 450	5 074
$1,000	2 278	1 272	1 727	14 111	34 392	93 847	375 364
Sales of $50,000 or more—farms	-	-	1	16	120	701	2 675
$1,000	-	-	(D)	(D)	8 827	54 137	325 570
Corn for grain—farms	9	5	8	38	39	33	24
$1,000	89	40	43	506	558	543	266
Wheat—farms	225	108	126	919	1 450	2 349	4 863
$1,000	956	492	693	7 312	20 966	65 617	281 856
Soybeans—farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sorghum for grain—farms	-	-	-	1	-	-	-
$1,000	-	-	-	(D)	-	-	-
Barley—farms	204	83	119	748	1 150	1 892	3 625
$1,000	971	584	906	5 402	11 592	24 917	82 662
Oats—farms	46	22	18	102	145	166	461
$1,000	108	65	42	(D)	516	661	2 797
Other grains—farms	24	13	8	94	172	387	775
$1,000	155	90	44	584	762	2 109	7 782
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	267	170	161	670	721	700	1 434
$1,000	1 382	1 150	1 538	6 401	8 864	7 837	24 838
Sales of $50,000 or more—farms	1	2	3	17	39	32	108
$1,000	(D)	(D)	225	1 203	2 841	2 563	11 665
Vegetables, sweet corn, and melons—farms	1	8	1	4	2	3	14
$1,000	(D)	37	(D)	(D)	(D)	2	78
Sales of $50,000 or more—farms	1	-	-	-	-	-	-
$1,000	(D)	-	-	-	-	-	-
Fruits, nuts, and berries—farms	4	2	3	2	1	2	-
$1,000	(D)	(D)	(D)	(D)	(D)	(D)	-
Sales of $50,000 or more—farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Nursery and greenhouse crops—farms	5	3	3	7	2	1	4
$1,000	38	(D)	31	1 251	(D)	(D)	6
Sales of $50,000 or more—farms	-	-	-	2	1	-	-
$1,000	-	-	-	(D)	(D)	-	-
Other crops—farms	36	28	27	144	124	73	112
$1,000	1 385	1 290	1 387	12 379	14 293	8 578	7 646
Sales of $50,000 or more—farms	8	9	9	89	88	42	44
$1,000	628	918	824	10 832	13 564	8 071	6 854
Poultry and poultry products—farms	24	11	20	57	40	95	159
$1,000	844	10	6	96	1 495	240	3 332
Sales of $50,000 or more—farms	2	-	-	1	2	1	24
$1,000	(D)	-	-	(D)	(D)	(D)	3 121
Dairy products—farms	30	16	19	80	65	38	67
$1,000	1 448	1 342	1 243	8 544	7 119	3 828	8 127
Sales of $50,000 or more—farms	12	8	11	53	40	20	39
$1,000	1 283	1 152	1 110	8 221	6 686	3 706	7 982
Cattle and calves—farms	475	322	292	1 318	1 602	1 997	5 442
$1,000	6 989	6 168	14 943	49 824	70 124	72 577	502 049
Sales of $50,000 or more—farms	19	20	12	120	213	330	2 631
$1,000	2 601	2 840	12 008	34 911	49 350	42 452	436 003

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—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	1 343	150	150	25	38	23
$1,000	33 888	3 172	1 093	125	468	195
Sales of $50,000 or more ---- farms	147	13	9	1	2	1
$1,000	24 559	1 943	650	(D)	(D)	(D)
Sheep, lambs, and wool ---- farms	2 692	246	343	76	103	84
$1,000	37 606	1 166	903	186	452	442
Sales of $50,000 or more ---- farms	185	2	-	-	2	-
$1,000	20 164	(D)	-	-	(D)	-
Other livestock and livestock products (see text) ---- farms	2 393	279	479	98	117	83
$1,000	14 431	5 469	2 912	336	564	562
Sales of $50,000 or more ---- farms	64	32	15	1	2	4
$1,000	8 689	4 342	1 958	(D)	(D)	381
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses ---- farms	24 563	1 841	2 784	519	711	710
$1,000	1 288 298	20 763	22 979	4 201	26 240	9 339
Average per farm ---- dollars	52 449	11 278	8 254	8 095	36 906	13 153
Livestock and poultry purchased ---- farms	8 810	654	878	175	213	193
$1,000	191 557	4 665	3 334	407	12 376	872
Farms with expenses of—						
$1 to $4,999	5 037	471	742	154	162	153
$5,000 to $24,999	2 631	160	117	20	46	36
$25,000 to $99,999	877	18	17	1	1	3
$100,000 or more	265	5	2	-	4	1
Feed for livestock and poultry ---- farms	13 691	1 038	1 638	330	423	357
$1,000	119 817	4 203	4 737	750	6 215	1 325
Farms with expenses of—						
$1 to $4,999	10 013	909	1 575	309	378	306
$5,000 to $24,999	2 880	112	43	9	35	39
$25,000 to $99,999	644	9	16	12	4	9
$100,000 or more	154	8	4	-	6	3
Commercially mixed formula feeds ---- farms	5 125	427	629	109	152	132
$1,000	31 530	776	2 726	228	436	257
Farms with expenses of—						
$1 to $4,999	4 088	390	595	97	127	121
$5,000 to $24,999	824	31	27	12	21	7
$25,000 to $79,999	163	5	3	-	4	4
$80,000 or more	50	1	4	-	-	-
Seeds, bulbs, plants, and trees ---- farms	11 213	154	406	102	184	185
$1,000	29 192	221	146	34	71	173
Farms with expenses of—						
$1 to $999	4 962	143	384	95	174	125
$1,000 to $4,999	4 709	7	19	7	10	59
$5,000 to $24,999	1 453	1	3	-	-	1
$25,000 or more	89	3	-	-	-	-
Commercial fertilizer ---- farms	12 271	264	864	193	285	265
$1,000	79 449	81	360	111	206	256
Farms with expenses of—						
$1 to $4,999	7 832	264	864	193	284	259
$5,000 to $24,999	3 764	-	-	-	1	6
$25,000 to $49,999	550	-	-	-	-	-
$50,000 or more	125	-	-	-	-	-
Agricultural chemicals ---- farms	15 217	582	982	215	219	286
$1,000	64 461	158	202	51	78	158
Farms with expenses of—						
$1 to $4,999	11 280	582	982	215	218	286
$5,000 to $24,999	3 613	-	-	-	1	-
$25,000 to $49,999	262	-	-	-	-	-
$50,000 or more	62	-	-	-	-	-
Petroleum products ---- farms	23 109	1 594	2 353	488	666	632
$1,000	100 191	1 743	1 380	285	879	681
Farms with expenses of—						
$1 to $4,999	16 024	1 552	2 343	482	655	616
$5,000 to $24,999	6 795	41	7	6	9	16
$25,000 to $49,999	246	1	2	-	1	-
$50,000 or more	44	-	1	-	1	-
Gasoline and gasohol ---- farms	21 891	1 461	2 167	451	623	586
$1,000	48 439	1 130	948	186	533	419
Diesel fuel ---- farms	16 249	560	814	242	328	325
$1,000	40 176	300	218	62	180	172
Natural gas ---- farms	861	53	48	6	12	27
$1,000	1 479	97	20	7	93	18
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	19 057	958	1 160	221	466	478
$1,000	10 097	215	195	29	72	73

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—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	35	26	24	112	162	206	392
$1,000	460	414	183	2 605	2 702	3 363	19 108
Sales of $50,000 or more ---- farms	3	2	1	13	16	17	69
$1,000	221	(D)	(D)	1 727	1 280	1 918	16 023
Sheep, lambs, and wool ---- farms	84	70	63	212	254	296	861
$1,000	408	510	382	1 724	2 374	3 106	25 954
Sales of $50,000 or more ---- farms	1	1	1	6	6	3	163
$1,000	(D)	(D)	(D)	367	619	523	18 147
Other livestock and livestock products (see text) ---- farms	87	60	44	177	205	184	580
$1,000	269	129	84	1 414	495	360	1 838
Sales of $50,000 or more ---- farms	1	-	-	2	1	1	5
$1,000	(D)	-	-	(D)	(D)	(D)	592
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ---- farms	900	545	419	2 302	2 844	3 512	7 476
$1,000	13 204	10 003	18 895	81 654	120 991	162 969	797 061
Average per farm ---- dollars	14 671	18 354	45 095	35 471	42 543	46 404	106 616
Livestock and poultry purchased ---- farms	247	225	141	628	820	1 058	3 578
$1,000	1 383	1 608	6 540	21 241	25 878	15 795	97 459
Farms with expenses of—							
$1 to $4,999	208	168	80	420	511	621	1 347
$5,000 to $24,999	30	46	54	145	201	330	1 446
$25,000 to $99,999	7	7	4	39	78	88	614
$100,000 or more	2	4	3	24	30	19	171
Feed for livestock and poultry ---- farms	408	306	187	1 076	1 408	1 727	4 793
$1,000	1 853	1 463	3 757	10 350	13 030	9 327	62 809
Farms with expenses of—							
$1 to $4,999	333	242	145	844	1 111	1 327	2 534
$5,000 to $24,999	62	54	35	168	218	330	1 775
$25,000 to $99,999	11	8	5	55	66	64	385
$100,000 or more	2	2	2	9	13	6	99
Commercially mixed formula feeds ---- farms	147	116	75	414	547	512	1 865
$1,000	775	327	220	1 689	4 509	2 863	16 725
Farms with expenses of—							
$1 to $4,999	134	102	62	342	443	417	1 258
$5,000 to $24,999	9	12	12	58	82	77	476
$25,000 to $79,999	2	1	1	13	19	14	97
$80,000 or more	2	1	-	1	3	4	34
Seeds, bulbs, plants, and trees ---- farms	413	196	220	1 160	1 446	2 073	4 674
$1,000	420	137	265	1 979	3 134	5 032	17 582
Farms with expenses of—							
$1 to $999	319	157	123	712	618	689	1 423
$1,000 to $4,999	80	35	94	352	686	1 187	2 173
$5,000 to $24,999	14	4	3	91	133	191	1 012
$25,000 or more	-	-	-	5	9	6	66
Commercial fertilizer ---- farms	451	223	263	1 160	1 494	2 081	4 728
$1,000	585	439	543	3 851	7 160	12 996	52 861
Farms with expenses of—							
$1 to $4,999	431	185	243	919	999	1 163	2 028
$5,000 to $24,999	20	38	20	237	474	857	2 111
$25,000 to $49,999	-	-	-	4	19	56	471
$50,000 or more	-	-	-	-	2	5	118
Agricultural chemicals ---- farms	469	272	269	1 461	1 883	2 763	5 816
$1,000	344	254	330	2 489	4 899	11 258	44 238
Farms with expenses of—							
$1 to $4,999	469	263	268	1 365	1 599	1 973	3 060
$5,000 to $24,999	-	9	1	96	281	767	2 458
$25,000 to $49,999	-	-	-	-	2	23	237
$50,000 or more	-	-	-	-	1	-	61
Petroleum products ---- farms	814	519	380	2 133	2 719	3 458	7 353
$1,000	1 024	917	1 049	5 118	8 864	14 832	63 420
Farms with expenses of—							
$1 to $4,999	784	484	322	1 891	2 163	2 267	2 465
$5,000 to $24,999	30	35	57	240	551	1 184	4 619
$25,000 to $49,999	-	-	-	2	4	6	230
$50,000 or more	-	-	1	-	1	1	39
Gasoline and gasohol ---- farms	726	476	359	2 026	2 566	3 325	7 125
$1,000	599	520	477	2 627	4 542	6 915	29 541
Diesel fuel ---- farms	528	326	256	1 551	2 028	2 922	6 369
$1,000	307	299	451	1 859	3 351	6 341	26 636
Natural gas ---- farms	25	22	29	102	92	87	358
$1,000	11	11	28	110	84	84	915
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	639	440	311	1 752	2 362	3 222	7 048
$1,000	107	87	92	521	887	1 491	6 328

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—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	19 070	1 122	1 947	339	454	499
$1,000	23 779	543	751	150	326	306
Farms with expenses of—						
$1 to $999	12 732	1 005	1 789	315	385	431
$1,000 to $4,999	5 616	110	152	24	64	61
$5,000 to $24,999	687	6	4	-	4	7
$25,000 or more	35	1	2	-	1	-
Hired farm labor ---------- farms	9 318	300	584	128	171	159
$1,000	102 470	1 592	1 740	137	973	422
Farms with expenses of—						
$1 to $4,999	5 333	245	546	125	133	141
$5,000 to $24,999	2 994	40	26	2	32	16
$25,000 to $99,999	885	12	8	1	4	1
$100,000 or more	106	3	4	-	2	1
Contract labor ---------- farms	4 606	237	284	63	86	94
$1,000	13 218	512	280	58	68	134
Farms with expenses of—						
$1 to $999	1 946	110	215	43	67	56
$1,000 to $4,999	1 905	98	65	19	18	32
$5,000 to $24,999	717	28	4	1	1	6
$25,000 or more	38	1	-	-	-	-
Repair and maintenance ---------- farms	21 019	1 230	1 988	443	613	554
$1,000	93 053	1 488	1 737	407	756	768
Farms with expenses of—						
$1 to $4,999	15 035	1 166	1 946	435	604	515
$5,000 to $24,999	5 620	62	40	8	7	39
$25,000 to $49,999	271	1	1	-	1	-
$50,000 or more	93	1	1	-	1	-
Customwork, machine hire, and rental of machinery and equipment ---------- farms	8 315	249	618	114	131	158
$1,000	29 476	200	420	60	141	122
Farms with expenses of—						
$1 to $999	3 572	199	532	106	85	122
$1,000 to $4,999	3 077	44	76	8	42	34
$5,000 to $24,999	1 527	6	10	-	4	2
$25,000 or more	139	-	-	-	-	-
Interest expense ---------- farms	14 774	742	1 106	266	392	413
$1,000	157 891	1 511	2 868	694	1 822	1 634
Farms with expenses of—						
$1 to $4,999	7 724	675	972	228	250	278
$5,000 to $24,999	5 410	60	131	38	140	133
$25,000 to $99,999	1 527	7	3	-	1	2
$100,000 or more	113	-	-	-	1	-
Secured by real estate ---------- farms	10 260	441	839	171	330	239
$1,000	113 466	797	2 352	595	1 455	1 154
Farms with expenses of—						
$1 to $999	1 294	230	182	24	45	41
$1,000 to $4,999	3 544	176	555	117	169	112
$5,000 to $24,999	4 244	33	101	30	115	85
$25,000 or more	1 178	2	1	-	1	1
Not secured by real estate ---------- farms	8 076	393	415	117	161	227
$1,000	44 425	714	516	98	368	480
Farms with expenses of—						
$1 to $999	2 482	264	259	87	78	85
$1,000 to $4,999	3 167	103	149	29	59	106
$5,000 to $24,999	2 112	21	6	1	22	36
$25,000 or more	315	5	1	-	2	-
Cash rent ---------- farms	7 526	38	310	64	110	159
$1,000	65 735	90	380	70	141	450
Farms with expenses of—						
$1 to $4,999	4 328	37	301	57	108	134
$5,000 to $9,999	1 293	-	1	6	2	5
$10,000 to $24,999	1 340	-	7	1	-	20
$25,000 or more	565	1	1	-	-	-
Property taxes ---------- farms	22 937	1 681	2 591	496	643	677
$1,000	65 288	712	1 795	550	691	783
Farms with expenses of—						
$1 to $4,999	19 236	1 678	2 585	483	637	672
$5,000 to $9,999	2 537	1	3	13	4	5
$10,000 to $24,999	1 021	2	3	-	2	-
$25,000 or more	143	-	-	-	-	-
All other farm production expenses ---------- farms	23 375	1 640	2 427	465	642	669
$1,000	152 722	3 044	2 849	435	1 497	1 256
Farms with expenses of—						
$1 to $4,999	15 707	1 523	2 353	462	607	638
$5,000 to $24,999	6 470	103	68	3	28	24
$25,000 to $49,999	845	10	2	-	5	5
$50,000 or more	353	4	4	-	2	2

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—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	570	386	264	1 593	2 275	2 940	6 681
$1,000	380	264	243	1 725	2 428	3 245	13 419
Farms with expenses of—							
$1 to $999	463	308	199	1 115	1 645	1 932	3 145
$1,000 to $4,999	103	78	62	414	571	927	3 050
$5,000 to $24,999	4	-	2	64	57	81	458
$25,000 or more	-	-	1	-	2	-	28
Hired farm labor ---------- farms	220	148	104	659	934	1 431	4 480
$1,000	727	427	883	5 092	7 108	9 666	73 704
Farms with expenses of—							
$1 to $4,999	199	131	76	472	654	912	1 699
$5,000 to $24,999	17	13	27	161	214	453	1 993
$25,000 to $99,999	3	4	-	22	62	62	706
$100,000 or more	1	-	1	4	4	4	82
Contract labor ---------- farms	154	76	83	470	531	702	1 826
$1,000	234	129	148	1 077	1 359	1 789	7 429
Farms with expenses of—							
$1 to $999	83	44	39	222	257	325	485
$1,000 to $4,999	63	27	40	179	183	274	907
$5,000 to $24,999	8	5	4	68	90	100	402
$25,000 or more	-	-	-	1	1	3	32
Repair and maintenance ---------- farms	753	470	377	1 925	2 477	3 236	6 953
$1,000	1 156	931	941	5 217	8 075	14 220	57 357
Farms with expenses of—							
$1 to $4,999	712	424	328	1 650	2 055	2 215	2 985
$5,000 to $24,999	40	46	47	263	403	998	3 667
$25,000 to $49,999	1	-	1	11	14	18	223
$50,000 or more	-	-	1	1	5	5	78
Customwork, machine hire, and rental of machinery and equipment ---------- farms	204	125	121	760	996	1 440	3 399
$1,000	537	112	338	1 346	2 318	5 872	18 009
Farms with expenses of—							
$1 to $999	120	88	73	349	512	490	896
$1,000 to $4,999	50	36	38	359	324	565	1 501
$5,000 to $24,999	34	1	9	52	160	375	874
$25,000 or more	-	-	1	-	-	10	128
Interest expense ---------- farms	392	274	252	1 214	1 682	2 360	5 681
$1,000	1 721	1 027	1 443	8 368	12 600	21 289	102 913
Farms with expenses of—							
$1 to $4,999	258	202	172	750	965	1 188	1 786
$5,000 to $24,999	132	64	69	398	626	999	2 620
$25,000 to $99,999	2	8	10	66	87	167	1 174
$100,000 or more	-	-	1	-	4	6	101
Secured by real estate ---------- farms	274	164	165	822	1 124	1 565	4 126
$1,000	1 264	768	911	6 026	9 128	15 283	73 733
Farms with expenses of—							
$1 to $999	54	48	51	88	174	135	222
$1,000 to $4,999	114	60	52	374	361	510	944
$5,000 to $24,999	105	48	55	327	529	793	2 023
$25,000 or more	1	8	7	33	60	127	937
Not secured by real estate ---------- farms	251	177	121	671	1 005	1 363	3 175
$1,000	457	259	532	2 342	3 472	6 007	29 180
Farms with expenses of—							
$1 to $999	120	92	66	243	380	311	497
$1,000 to $4,999	120	79	28	283	431	697	1 083
$5,000 to $24,999	10	6	25	137	183	328	1 337
$25,000 or more	1	-	2	8	11	27	258
Cash rent ---------- farms	130	162	131	626	905	1 169	3 722
$1,000	326	413	478	3 037	4 711	8 293	47 346
Farms with expenses of—							
$1 to $4,999	111	140	96	443	558	619	1 724
$5,000 to $9,999	11	16	26	110	214	241	661
$10,000 to $24,999	7	5	8	63	113	260	856
$25,000 or more	1	1	1	10	20	49	481
Property taxes ---------- farms	845	468	374	2 135	2 570	3 231	7 226
$1,000	982	659	588	3 426	5 645	9 226	40 230
Farms with expenses of—							
$1 to $4,999	826	447	352	2 007	2 343	2 845	4 361
$5,000 to $9,999	19	19	22	112	158	310	1 871
$10,000 to $24,999	-	2	-	15	66	70	861
$25,000 or more	-	-	-	1	3	6	133
All other farm production expenses ---------- farms	808	522	403	2 143	2 748	3 481	7 427
$1,000	1 534	1 222	1 349	7 338	13 782	20 130	98 286
Farms with expenses of—							
$1 to $4,999	735	465	352	1 743	1 989	2 170	2 670
$5,000 to $24,999	69	56	49	371	686	1 230	3 783
$25,000 to $49,999	3	1	1	20	51	58	689
$50,000 or more	1	-	1	9	22	23	285

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—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[1]						
All farms—number	24 565	1 841	2 784	519	711	710
$1,000	260 131	6 865	-1 560	-80	1 543	1 713
Average per farm—dollars	10 590	3 729	-560	-154	2 170	2 413
Farms with net gains[2]—number	13 748	1 049	712	146	250	334
Average net gain—dollars	25 952	8 584	7 284	8 934	15 123	11 215
Gain of—						
Less than $1,000	1 272	246	240	33	45	41
$1,000 to $9,999	5 158	623	376	83	144	205
$10,000 to $49,999	5 534	149	74	25	54	71
$50,000 or more	1 784	31	22	5	7	17
Farms with net losses—number	10 817	792	2 072	373	461	376
Average net loss—dollars	8 935	2 702	3 256	3 712	4 854	5 406
Loss of—						
Less than $1,000	1 741	269	506	91	86	48
$1,000 to $9,999	6 425	500	1 478	273	341	268
$10,000 to $49,999	2 434	23	87	9	32	60
$50,000 or more	217	-	1	-	2	-
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments—farms	10 903	97	131	49	131	110
$1,000	232 620	277	145	78	231	203
Other farm-related income[1]—farms	5 740	328	472	104	177	187
$1,000	32 170	1 849	917	286	618	625
Customwork and other agricultural services—farms	2 182	139	138	38	38	66
$1,000	12 710	698	189	80	180	314
Gross cash rent or share payments—farms	2 316	184	248	61	94	114
$1,000	13 432	977	517	128	313	286
Forest products and Christmas trees—farms	438	1	22	18	28	1
$1,000	3 184	(D)	25	40	39	(D)
Other farm-related income sources—farms	1 810	41	83	5	38	12
$1,000	2 844	(D)	185	38	86	(D)
COMMODITY CREDIT CORPORATION LOANS						
Total—farms	4 334	29	7	3	8	14
$1,000	116 792	1 768	249	10	29	34
Corn—farms	31	-	-	1	-	4
$1,000	203	-	-	(D)	-	(D)
Wheat—farms	4 026	-	2	-	5	5
$1,000	97 461	-	(D)	-	(D)	16
Soybeans—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sorghum, barley, and oats—farms	1 421	-	1	2	4	5
$1,000	16 572	-	(D)	(D)	9	9
Cotton—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey—farms	131	29	5	-	2	1
$1,000	2 556	1 768	248	-	(D)	(D)
LAND IN FARMS ACCORDING TO USE						
Total cropland—farms	21 064	425	2 210	475	717	615
acres	17 829 766	1 636	44 975	20 491	43 388	51 421
Harvested cropland—farms	19 267	321	1 716	395	618	509
acres	9 128 013	1 105	25 180	11 306	24 370	27 737
Farms by acres harvested:						
1 to 49 acres	4 214	321	1 716	338	412	254
50 to 99 acres	1 905	-	-	57	206	169
100 to 199 acres	2 742	-	-	-	-	86
200 to 499 acres	4 378	-	-	-	-	-
500 to 999 acres	3 370	-	-	-	-	-
1,000 to 1,999 acres	2 051	-	-	-	-	-
2,000 acres or more	607	-	-	-	-	-
Cropland:						
Pasture or grazing only—farms	7 092	119	1 096	259	356	309
acres	1 292 003	472	17 150	7 398	14 300	18 329
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	2 021	3	35	9	28	17
acres	545 491	7	270	165	659	674
On which all crops failed—farms	1 165	4	56	15	22	25
acres	182 127	11	689	235	480	932
In cultivated summer fallow—farms	9 404	3	53	39	93	63
acres	5 676 710	6	599	653	2 374	2 465
Idle—farms	3 455	17	112	38	51	48
acres	1 005 422	35	1 087	734	1 205	1 284
Total woodland—farms	3 207	34	351	109	162	155
acres	1 873 500	89	4 274	2 615	6 175	7 259
Woodland pastured—farms	2 493	7	212	71	123	121
acres	1 501 550	16	2 583	1 473	4 500	5 543
Woodland not pastured—farms	1 149	27	167	53	59	51
acres	371 950	73	1 691	1 142	1 675	1 716

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—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[1]								
All farms	number	900	545	419	2 302	2 844	3 513	7 477
	$1,000	1 393	1 013	2 874	17 562	27 372	31 376	170 059
Average per farm	dollars	1 548	1 859	6 860	7 629	9 624	8 931	22 744
Farms with net gains[2]	number	364	285	263	1 287	1 763	2 231	5 064
Average net gain	dollars	11 050	9 256	15 337	18 224	21 082	20 665	42 722
Gain of—								
Less than $1,000		25	61	32	175	79	152	143
$1,000 to $9,999		221	166	130	626	789	788	1 007
$10,000 to $49,999		111	48	87	372	744	1 151	2 648
$50,000 or more		7	10	14	114	151	140	1 266
Farms with net losses	number	536	260	156	1 015	1 081	1 282	2 413
Average net loss	dollars	4 905	6 249	7 431	5 804	9 062	11 488	19 181
Loss of—								
Less than $1,000		98	30	13	238	132	104	126
$1,000 to $9,999		384	191	96	622	682	669	921
$10,000 to $49,999		52	38	47	148	253	485	1 200
$50,000 or more		2	1	-	7	14	24	166
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments	farms	254	126	183	1 026	1 511	2 364	4 921
	$1,000	786	372	775	5 904	15 918	44 615	163 316
Other farm-related income[1]	farms	156	75	105	527	841	917	1 851
	$1,000	902	328	502	2 304	3 742	4 362	15 735
Customwork and other agricultural services	farms	53	43	41	144	343	371	768
	$1,000	198	126	378	589	1 412	1 682	6 865
Gross cash rent or share payments	farms	88	26	67	250	280	275	629
	$1,000	528	193	116	986	1 547	1 989	5 851
Forest products and Christmas trees	farms	16	5	2	72	93	54	126
	$1,000	148	(Z)	(D)	616	510	333	1 463
Other farm-related income sources	farms	18	25	7	143	266	428	744
	$1,000	27	8	(D)	113	273	358	1 557
COMMODITY CREDIT CORPORATION LOANS								
Total	farms	43	25	27	259	532	996	2 391
	$1,000	155	79	148	1 865	6 026	18 199	88 229
Corn	farms	1	1	-	6	5	7	6
	$1,000	(D)	(D)	-	(D)	42	41	52
Wheat	farms	35	22	22	228	498	932	2 277
	$1,000	115	54	113	1 410	4 970	15 164	75 609
Soybeans	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sorghum, barley, and oats	farms	16	7	11	95	150	339	791
	$1,000	34	(D)	(D)	415	1 006	2 896	12 150
Cotton	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms	2	-	1	1	4	26	60
	$1,000	(D)	-	(D)	(D)	8	97	418
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	805	457	433	2 120	2 553	3 283	6 971
	acres	93 587	63 021	74 470	560 149	1 299 706	2 940 694	12 636 228
Harvested cropland	farms	697	407	393	1 893	2 338	3 158	6 822
	acres	49 744	34 777	40 475	285 102	614 109	1 470 332	6 543 776
Farms by acres harvested:								
1 to 49 acres		228	121	101	295	177	131	120
50 to 99 acres		286	135	95	319	247	187	204
100 to 199 acres		183	139	154	729	488	416	547
200 to 499 acres		-	12	43	550	1 222	1 007	1 544
500 to 999 acres		-	-	-	-	204	1 274	1 892
1,000 to 1,999 acres		-	-	-	-	-	143	1 908
2,000 acres or more		-	-	-	-	-	-	607
Cropland:								
Pasture or grazing only	farms	398	236	206	918	1 029	879	1 287
	acres	30 517	20 826	20 049	144 288	287 913	250 835	479 926
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	50	27	45	220	289	447	851
	acres	1 799	1 015	1 948	15 489	34 599	103 449	385 417
On which all crops failed	farms	37	19	27	104	135	211	510
	acres	1 265	717	808	6 498	12 437	27 183	130 872
In cultivated summer fallow	farms	171	94	128	825	1 293	2 170	4 472
	acres	7 466	4 089	7 732	84 920	291 838	946 326	4 328 242
Idle	farms	94	39	77	330	475	608	1 566
	acres	2 796	1 597	3 458	23 852	58 810	142 569	767 995
Total woodland	farms	181	137	109	405	414	339	811
	acres	11 818	11 439	9 417	57 902	97 197	116 266	1 549 049
Woodland pastured	farms	140	105	76	304	342	294	698
	acres	8 538	7 466	6 092	38 391	76 309	92 898	1 257 741
Woodland not pastured	farms	73	57	48	174	131	96	213
	acres	3 280	3 973	3 325	19 511	20 888	23 368	291 308

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—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	13 675	99	755	200	271	298
acres	39 459 291	407	12 736	6 438	12 177	19 944
Land in house lots, ponds, roads, wasteland, etc. — farms	14 598	1 678	1 612	291	448	364
acres	1 041 436	2 498	8 442	2 458	5 057	4 601
Cropland under federal acreage reduction programs:						
Annual commodity acreage adjustment programs — farms	8 569	-	15	17	54	41
acres	1 848 178	-	71	188	613	652
Conservation reserve program — farms	1 598	-	-	1	6	6
acres	753 165	-	-	(D)	(D)	449
Value of land and buildings[1] — farms	24 565	1 841	2 784	519	711	710
$1,000	12 418 239	149 772	237 196	65 509	84 573	115 466
Average per farm — dollars	505 526	81 354	85 200	126 222	118 949	162 628
Average per acre — dollars	205	29 728	3 326	2 183	1 460	1 417
Farms by value group:						
$1 to $39,999	2 836	1 347	730	43	99	131
$40,000 to $69,999	1 852	157	582	90	79	77
$70,000 to $99,999	1 987	135	496	87	254	110
$100,000 to $149,999	2 633	96	610	120	96	106
$150,000 to $199,999	1 905	19	167	106	96	106
$200,000 to $499,999	6 643	70	197	73	78	164
$500,000 to $999,999	3 936	3	2	-	1	9
$1,000,000 to $1,999,999	1 836	9	-	-	8	7
$2,000,000 to $4,999,999	762	1	-	-	-	-
$5,000,000 or more	175	4	-	-	-	-
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment — farms	24 496	1 841	2 758	519	699	707
$1,000	1 488 238	29 956	36 490	8 231	15 180	15 051
Farms by value group:						
$1 to $4,999	1 752	397	518	78	84	45
$5,000 to $9,999	4 010	672	1 154	193	169	245
$10,000 to $19,999	3 475	366	586	117	155	190
$20,000 to $49,999	5 674	280	391	96	228	152
$50,000 to $99,999	4 415	88	84	24	43	53
$100,000 to $199,999	3 515	32	20	11	19	20
$200,000 to $499,999	1 547	6	5	-	-	2
$500,000 or more	108	-	-	-	1	-
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups — farms	23 109	1 645	2 417	462	644	631
number	72 562	3 026	3 755	819	1 152	1 236
Wheel tractors — farms	21 138	1 084	2 100	414	628	474
number	56 648	1 993	3 219	633	1 070	974
Less than 40 horsepower (PTO) — farms	11 296	802	1 613	284	396	260
number	17 648	1 168	2 153	413	553	343
40 horsepower (PTO) or more — farms	16 875	517	866	202	362	326
number	39 000	825	1 066	220	517	631
Grain and bean combines — farms	9 477	155	145	20	95	119
number	12 025	165	145	21	100	153
Cottonpickers and strippers — farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Mower conditioners — farms	8 265	194	530	151	279	244
number	9 429	212	584	162	281	252
Pickup balers — farms	11 100	283	598	197	319	287
number	13 482	313	617	197	348	296
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer — farms	12 271	264	864	193	285	265
acres on which used	5 686 900	1 014	13 695	5 030	10 365	15 666
Lime — farms	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-
tons	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops — farms	6 726	170	212	52	54	82
acres on which used	2 119 654	618	1 745	910	885	4 060
Nematodes in crops — farms	303	-	6	6	7	-
acres on which used	55 606	-	41	30	140	-
Diseases in crops and orchards — farms	836	123	98	23	15	16
acres on which used	320 233	462	592	157	74	245
Weeds, grass, or brush in crops and pasture — farms	11 811	112	578	145	184	217
acres on which used	6 004 359	388	7 557	2 679	3 718	9 996
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	412	7	39	1	1	1
acres on which used	111 060	15	498	(D)	(D)	(D)

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—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	374	234	212	1 037	1 495	2 369	6 331
acres	31 372	24 117	25 447	185 871	541 856	1 830 669	36 768 257
Land in house lots, ponds, roads, wasteland, etc. — farms	512	272	263	1 287	1 505	2 032	4 334
acres	9 097	4 951	5 198	34 216	61 710	122 164	781 044
Cropland under federal acreage reduction programs:							
Annual commodity acreage adjustment programs — farms	150	66	116	689	1 169	2 009	4 243
acres	3 114	1 498	3 185	29 995	97 729	326 113	1 385 020
Conservation reserve program — farms	15	7	19	86	196	323	939
acres	964	432	1 730	13 322	43 708	127 418	564 880
Value of land and buildings[1] — farms	900	545	419	2 302	2 844	3 513	7 477
$1,000	159 819	103 947	77 064	511 803	894 358	1 371 956	8 646 776
Average per farm — dollars	177 577	190 728	183 924	222 330	314 472	390 537	1 156 450
Average per acre — dollars	1 125	965	772	614	430	270	166
Farms by value group:							
$1 to $39,999	71	50	46	205	95	12	7
$40,000 to $69,999	155	63	73	245	221	76	34
$70,000 to $99,999	151	57	47	257	187	145	61
$100,000 to $149,999	194	116	37	390	360	304	204
$150,000 to $199,999	158	85	50	233	357	355	173
$200,000 to $499,999	131	146	146	781	1 138	1 781	1 938
$500,000 to $999,999	27	22	18	171	392	708	2 583
$1,000,000 to $1,999,999	12	6	2	17	78	111	1 586
$2,000,000 to $4,999,999	-	-	-	3	16	20	722
$5,000,000 or more	1	-	-	-	-	1	169
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment — farms	892	545	418	2 302	2 835	3 506	7 474
$1,000	25 545	16 697	14 711	89 297	142 778	244 063	850 240
Farms by value group:							
$1 to $4,999	59	80	17	175	153	57	89
$5,000 to $9,999	289	88	86	365	300	241	208
$10,000 to $19,999	154	162	89	431	418	397	410
$20,000 to $49,999	248	147	137	733	892	959	1 411
$50,000 to $99,999	88	29	56	360	662	996	1 932
$100,000 to $199,999	44	22	32	194	332	617	2 172
$200,000 to $499,999	10	17	1	43	75	234	1 154
$500,000 or more	-	-	-	1	3	5	98
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups — farms	808	522	391	2 116	2 743	3 417	7 313
number	1 759	1 226	962	5 092	7 831	11 968	33 736
Wheel tractors — farms	808	444	362	1 988	2 441	3 274	7 121
number	1 728	875	855	4 774	6 341	8 889	25 297
Less than 40 horsepower (PTO) — farms	466	260	139	1 031	1 192	1 484	3 369
number	725	386	185	1 651	1 865	2 310	5 896
40 horsepower (PTO) or more — farms	614	312	314	1 567	2 075	2 993	6 727
number	1 003	489	670	3 123	4 476	6 579	19 401
Grain and bean combines — farms	202	109	174	731	1 201	2 074	4 452
number	205	121	220	865	1 400	2 555	6 075
Cottonpickers and strippers — farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners — farms	273	175	192	872	971	1 185	3 199
number	280	190	224	1 017	1 070	1 304	3 853
Pickup balers — farms	420	247	238	1 077	1 324	1 568	4 542
number	447	279	263	1 258	1 570	1 812	6 082
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer — farms	451	223	263	1 160	1 494	2 081	4 728
acres on which used	32 848	19 052	28 867	176 345	398 573	915 855	4 069 590
Lime — farms	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops — farms	239	63	91	559	779	1 377	3 048
acres on which used	11 319	5 113	6 712	58 343	148 348	367 137	1 514 464
Nematodes in crops — farms	9	6	15	92	51	36	75
acres on which used	367	244	718	8 828	6 024	11 520	27 694
Diseases in crops and orchards — farms	18	34	-	82	69	100	258
acres on which used	995	2 326	-	10 442	19 845	39 670	245 425
Weeds, grass, or brush in crops and pasture — farms	348	222	204	1 179	1 518	2 304	4 800
acres on which used	18 787	15 001	21 046	164 942	346 252	1 011 578	4 402 415
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	24	-	14	31	71	95	128
acres on which used	592	-	563	1 560	10 451	20 613	76 728

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—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		24 568	1 940	2 745	554	818	718
Full owners		12 112	1 830	2 175	390	569	461
Part owners		9 279	26	326	117	150	144
Tenants		3 177	84	244	47	99	113
White		24 143	1 916	2 711	549	805	701
Full owners		11 935	1 807	2 150	386	564	450
Part owners		9 101	26	320	116	143	140
Tenants		3 107	83	241	47	98	111
Black and other races		425	24	34	5	13	17
Full owners		177	23	25	4	5	11
Part owners		178	-	6	1	7	4
Tenants		70	1	3	-	1	2
OWNED AND RENTED LAND							
Land owned	farms	21 536	1 862	2 509	509	723	605
	acres	42 827 678	455 715	125 120	40 137	80 568	92 652
Owned land in farms	farms	21 391	1 856	2 501	507	719	605
	acres	38 700 778	4 262	58 971	25 203	52 089	60 800
Land rented or leased from others	farms	12 602	148	578	166	252	262
	acres	22 000 440	113 552	14 635	8 734	16 798	30 220
Rented or leased land in farms	farms	12 456	110	570	164	249	257
	acres	21 503 215	368	11 456	6 799	14 708	22 425
Land rented or leased to others	farms	2 569	312	239	54	103	90
	acres	4 624 125	564 637	69 328	16 869	30 569	39 647
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated		18 259	1 129	2 255	440	620	532
Not on farm operated		4 479	460	364	84	150	142
Not reported		1 830	351	126	30	48	44
Operators by principal occupation:							
Farming		17 405	1 011	856	191	381	348
Other		7 163	929	1 889	363	437	370
Operators by days of work off farm:							
None		12 162	736	632	136	238	244
Any		10 764	1 043	1 994	390	543	424
1 to 99 days		3 045	212	251	57	75	77
100 to 199 days		2 112	145	323	66	109	87
200 days or more		5 607	686	1 420	267	359	260
Not reported		1 642	161	119	28	37	50
Operators by years on present farm:							
2 years or less		1 321	126	232	36	66	53
3 or 4 years		1 477	164	253	53	52	56
5 to 9 years		3 662	332	650	120	139	115
10 years or more		14 043	614	1 291	277	459	397
Average years on present farm		19.5	13.7	12.4	13.9	16.4	16.4
Not reported		4 065	704	319	68	102	97
Operators by age group:							
Under 25 years		352	83	27	6	16	10
25 to 34 years		3 149	329	336	44	83	68
35 to 44 years		5 205	437	683	138	168	149
45 to 49 years		2 620	183	389	74	85	91
50 to 54 years		2 470	173	275	68	101	61
55 to 59 years		2 843	174	292	55	105	87
60 to 64 years		2 789	212	257	68	85	81
65 to 69 years		2 252	161	221	40	69	70
70 years and over		2 888	188	265	61	106	101
Average age		51.4	48.7	50.2	51.4	52.0	52.8
Operators by sex:							
Male		22 991	1 737	2 481	514	766	663
Female		1 577	203	264	40	52	55
Operators of Spanish origin (see text)		42	4	6	2	2	3
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms	19 506	1 636	2 534	525	754	646
	acres	31 982 774	4 026	64 834	30 281	61 673	74 808
Partnership	farms	2 147	164	133	22	34	47
	acres	6 952 689	375	3 609	1 301	2 789	5 601
Corporation:							
Family held	farms	2 579	112	60	4	19	19
	acres	15 656 786	179	1 487	234	1 488	2 190
More than 10 stockholders	farms	59	1	-	-	-	-
10 or less stockholders	farms	2 520	111	60	4	19	19
Other than family held	farms	77	3	9	1	3	-
	acres	765 547	11	215	(D)	230	-
More than 10 stockholders	farms	13	-	1	-	1	-
10 or less stockholders	farms	64	3	8	1	2	-
Other—cooperative, estate or trust, institutional, etc.	farms	259	25	9	2	8	6
	acres	4 846 197	39	282	(D)	617	626

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—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		929	525	481	2 309	2 737	3 460	7 352
Full owners		629	286	287	1 254	1 236	1 267	1 728
Part owners		129	133	122	633	985	1 657	4 857
Tenants		171	106	72	422	516	536	767
White		896	510	471	2 262	2 686	3 406	7 230
Full owners		614	278	285	1 231	1 221	1 257	1 692
Part owners		125	129	117	621	955	1 625	4 784
Tenants		157	103	69	410	510	524	754
Black and other races		33	15	10	47	51	54	122
Full owners		15	8	2	23	15	10	36
Part owners		4	4	5	12	30	32	73
Tenants		14	3	3	12	6	12	13
OWNED AND RENTED LAND								
Land owned	farms	769	426	411	1 924	2 239	2 948	6 611
	acres	175 398	85 019	120 379	714 203	1 461 615	3 364 400	36 112 472
Owned land in farms	farms	758	419	409	1 887	2 221	2 924	6 585
	acres	107 080	67 900	82 384	564 100	1 262 881	3 145 105	33 270 003
Land rented or leased from others	farms	304	242	200	1 067	1 518	2 214	5 651
	acres	40 271	41 091	40 403	305 675	764 969	1 905 882	18 718 210
Rented or leased land in farms	farms	300	239	194	1 055	1 501	2 193	5 624
	acres	38 794	35 628	32 148	274 038	737 588	1 864 688	18 464 575
Land rented or leased to others	farms	97	65	62	254	294	339	660
	acres	69 795	22 582	46 250	181 740	226 115	260 489	3 096 104
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated		643	396	354	1 561	1 911	2 547	5 871
Not on farm operated		221	106	106	619	650	703	874
Not reported		65	23	21	129	176	210	607
Operators by principal occupation:								
Farming		519	302	289	1 527	2 116	2 973	6 892
Other		410	223	192	782	621	487	460
Operators by days of work off farm:								
None		343	195	180	985	1 333	1 980	5 160
Any		528	302	276	1 188	1 203	1 241	1 632
1 to 99 days		113	64	70	322	416	510	878
100 to 199 days		91	70	56	239	288	311	327
200 days or more		324	168	150	627	499	420	427
Not reported		58	28	25	136	201	239	560
Operators by years on present farm:								
2 years or less		47	49	28	129	146	169	240
3 or 4 years		62	41	41	123	165	186	281
5 to 9 years		172	92	83	381	399	441	738
10 years or more		506	263	274	1 349	1 596	2 184	4 833
Average years on present farm		17.4	15.8	17.2	19.2	20.8	21.9	23.6
Not reported		142	60	55	327	431	480	1 260
Operators by age group:								
Under 25 years		14	12	12	39	45	38	50
25 to 34 years		115	75	69	333	423	458	816
35 to 44 years		174	108	101	478	510	767	1 492
45 to 49 years		97	53	45	232	269	308	794
50 to 54 years		88	48	39	204	279	339	795
55 to 59 years		125	53	65	227	292	391	977
60 to 64 years		93	71	58	264	310	373	917
65 to 69 years		84	36	41	218	270	350	692
70 years and over		139	69	51	314	339	436	819
Average age		52.6	51.1	50.6	51.4	51.3	51.6	52.2
Operators by sex:								
Male		848	485	440	2 167	2 572	3 275	7 043
Female		81	40	41	142	165	185	309
Operators of Spanish origin (see text)		5	2	3	3	7	1	4
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms	832	469	426	1 976	2 280	2 737	4 691
	acres	130 825	92 443	101 398	717 287	1 670 746	3 942 985	25 091 468
Partnership	farms	60	32	39	191	255	333	837
	acres	9 335	6 330	9 347	69 317	184 967	480 098	6 179 620
Corporation:								
Family held	farms	23	18	14	114	180	359	1 657
	acres	3 512	3 613	(D)	(D)	129 274	543 422	14 926 859
More than 10 stockholders	farms	-	-	-	-	3	3	52
10 or less stockholders	farms	23	18	14	114	177	356	1 605
Other than family held	farms	4	1	1	2	4	9	40
	acres	630	(D)	(D)	(D)	2 960	14 010	746 383
More than 10 stockholders	farms	1	-	-	-	-	-	10
10 or less stockholders	farms	3	1	1	2	4	9	30
Other—cooperative, estate or trust, institutional, etc.	farms	10	5	1	26	18	22	127
	acres	1 572	(D)	(D)	9 701	12 522	29 278	4 790 248

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS BY SIZE						
1 to 9 acres	1 940	1 940	-	-	-	-
10 to 49 acres	2 745	-	2 745	-	-	-
50 to 69 acres	554	-	-	554	-	-
70 to 99 acres	818	-	-	-	818	-
100 to 139 acres	718	-	-	-	-	718
140 to 179 acres	929	-	-	-	-	-
180 to 219 acres	525	-	-	-	-	-
220 to 259 acres	481	-	-	-	-	-
260 to 499 acres	2 309	-	-	-	-	-
500 to 999 acres	2 737	-	-	-	-	-
1,000 to 1,999 acres	3 460	-	-	-	-	-
2,000 acres or more	7 352	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	7 206	5	115	48	95	82
Field crops, except cash grains (013)	2 079	21	528	114	152	139
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	2 079	21	528	114	152	139
Vegetables and melons (016)	40	8	20	4	1	-
Fruits and tree nuts (017)	238	116	105	4	7	2
Horticultural specialties (018)	114	60	36	4	2	3
General farms, primarily crop (019)	728	21	191	24	46	36
Livestock, except dairy, poultry, and animal specialties (021)	12 156	1 392	1 220	286	416	351
Beef cattle, except feedlots (0212)	10 044	1 061	814	226	325	270
Dairy farms (024)	256	15	30	6	12	16
Poultry and eggs (025)	69	16	25	4	6	2
Animal specialties (027)	1 322	280	448	58	80	70
General farms, primarily livestock and animal specialties (029)	360	6	27	2	1	17
LIVESTOCK						
Cattle and calves inventory — farms	14 866	1 181	1 171	299	446	395
number	2 591 391	53 679	19 258	5 982	24 687	15 950
Farms with—						
1 to 9	2 022	390	637	117	127	86
10 to 49	4 316	520	479	161	246	213
50 to 99	2 485	138	30	15	47	61
100 to 199	2 552	84	18	6	18	24
200 to 499	2 407	40	7	-	4	10
500 or more	1 084	9	-	-	4	1
Cows and heifers that had calved — farms	13 544	993	912	246	389	346
number	1 426 828	28 746	9 974	3 120	7 340	8 385
Beef cows — farms	13 073	956	802	228	364	320
number	1 399 949	28 183	8 673	2 812	6 559	7 211
Farms with—						
1 to 9	2 164	382	560	120	160	122
10 to 49	4 376	429	218	102	182	166
50 to 99	2 397	70	15	6	16	24
100 to 199	2 143	59	8	-	5	6
200 to 499	1 599	14	1	-	1	2
500 or more	394	2	-	-	-	-
Milk cows — farms	1 732	113	182	35	59	54
number	26 879	563	1 301	308	781	1 174
Farms with—						
1 to 4	1 354	94	158	28	46	37
5 to 9	69	10	2	1	-	3
10 to 49	105	6	15	3	9	2
50 to 99	115	3	3	3	2	9
100 to 199	74	-	4	-	1	3
200 to 499	14	-	-	-	1	-
500 or more	1	-	-	-	-	-
Heifers and heifer calves — farms	11 500	799	772	219	323	310
number	635 912	12 141	4 324	1 514	7 368	4 109
Steers, steer calves, bulls, and bull calves — farms	12 352	822	849	221	344	326
number	528 651	12 792	4 960	1 348	9 979	3 456
Cattle and calves sold — farms	14 718	1 175	1 022	270	434	369
number	1 644 768	36 109	14 257	3 632	37 329	9 456
$1,000	774 052	16 954	5 988	1 545	22 504	4 387
Calves — farms	5 573	445	384	107	171	134
number	311 903	7 455	3 239	929	2 770	2 143
$1,000	107 760	2 461	964	295	884	651
Cattle — farms	12 990	980	887	238	367	326
number	1 332 865	28 654	11 018	2 703	34 559	7 313
$1,000	666 292	14 493	5 024	1 250	21 620	3 736
Fattened on grain and concentrates — farms	1 120	108	140	24	35	37
number	187 191	6 230	1 143	100	21 196	726
$1,000	120 498	4 067	581	50	14 728	474

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—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 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	929	–	–	–	–	–	–
180 to 219 acres	–	525	–	–	–	–	–
220 to 259 acres	–	–	481	–	–	–	–
260 to 499 acres	–	–	–	2 309	–	–	–
500 to 999 acres	–	–	–	–	2 737	–	–
1,000 to 1,999 acres	–	–	–	–	–	3 460	–
2,000 acres or more	–	–	–	–	–	–	7 352
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	194	69	87	652	1 002	1 797	3 060
Field crops, except cash grains (013)	157	91	86	310	223	122	136
Cotton (0131)	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	157	91	86	310	223	122	136
Vegetables and melons (016)	–	3	–	4	–	–	–
Fruits and tree nuts (017)	–	1	–	1	1	1	–
Horticultural specialties (018)	2	1	1	3	1	1	–
General farms, primarily crop (019)	30	22	22	83	89	58	106
Livestock, except dairy, poultry, and animal specialties (021)	436	280	228	1 028	1 234	1 393	3 892
Beef cattle, except feedlots (0212)	363	230	188	873	1 028	1 221	3 445
Dairy farms (024)	20	12	17	54	45	18	11
Poultry and eggs (025)	4	3	–	3	1	2	3
Animal specialties (027)	70	32	22	109	75	33	45
General farms, primarily livestock and animal specialties (029)	16	11	18	62	66	35	99
LIVESTOCK							
Cattle and calves inventory — farms	475	325	295	1 321	1 585	1 988	5 385
number	21 450	19 101	24 088	123 837	193 749	238 937	1 850 673
Farms with—							
1 to 9	85	45	44	148	119	107	117
10 to 49	252	153	140	557	553	561	481
50 to 99	88	75	65	284	396	517	769
100 to 199	37	37	37	211	301	485	1 294
200 to 499	12	13	4	98	174	269	1 776
500 or more	1	2	5	23	42	49	948
Cows and heifers that had calved — farms	419	295	259	1 185	1 463	1 873	5 164
number	11 735	9 455	8 579	52 284	88 579	139 649	1 058 982
Beef cows — farms	387	275	243	1 112	1 421	1 839	5 126
number	10 588	8 565	7 656	46 553	83 611	136 948	1 052 590
Farms with—							
1 to 9	108	66	56	212	150	114	114
10 to 49	216	157	138	585	688	747	748
50 to 99	49	35	37	196	339	523	1 087
100 to 199	12	17	9	99	182	343	1 403
200 to 499	2	–	3	20	57	104	1 395
500 or more	–	–	–	–	5	8	379
Milk cows — farms	64	42	40	178	170	200	595
number	1 147	890	923	5 731	4 968	2 701	6 392
Farms with—							
1 to 4	40	26	24	108	104	166	523
5 to 9	3	2	1	7	13	7	20
10 to 49	11	7	5	13	12	10	12
50 to 99	8	5	8	25	19	9	21
100 to 199	2	2	2	22	21	5	12
200 to 499	–	–	–	3	1	3	6
500 or more	–	–	–	–	–	–	1
Heifers and heifer calves — farms	342	252	222	1 017	1 247	1 558	4 439
number	5 508	5 139	6 241	36 227	50 300	52 146	450 895
Steers, steer calves, bulls, and bull calves — farms	358	268	242	1 077	1 335	1 727	4 783
number	4 207	4 507	9 268	35 326	54 870	47 142	340 796
Cattle and calves sold — farms	475	322	292	1 318	1 602	1 997	5 442
number	15 708	13 346	24 902	94 794	140 801	156 861	1 097 573
$1,000	6 989	6 168	14 943	49 824	70 124	72 577	502 049
Calves — farms	179	133	104	491	598	805	2 022
number	3 100	2 619	1 472	11 698	19 253	33 228	223 997
$1,000	849	818	469	3 792	6 377	11 233	78 964
Cattle — farms	422	276	266	1 145	1 426	1 751	4 906
number	12 608	10 727	23 430	83 096	121 548	123 633	873 576
$1,000	6 140	5 350	14 473	46 032	63 747	61 343	423 085
Fattened on grain and concentrates — farms	38	22	20	93	137	115	351
number	770	2 628	16 062	33 085	44 320	14 172	46 759
$1,000	402	1 720	11 086	22 988	27 687	9 844	26 872

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—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.						
Hogs and pigs inventory—farms	1 406	152	161	25	46	25
number	200 663	17 501	5 783	804	2 657	1 197
Farms with—						
1 to 24	682	78	120	21	29	18
25 to 49	183	18	15	1	4	2
50 to 99	176	21	11	2	6	3
100 to 199	165	13	9	-	5	-
200 to 499	110	14	5	1	1	1
500 or more	90	8	1	-	1	1
Used or to be used for breeding—farms	947	99	85	14	30	13
number	26 082	2 146	1 140	201	413	143
Other—farms	1 285	136	148	21	40	24
number	174 581	15 355	4 643	603	2 244	1 054
Hogs and pigs sold—farms	1 343	150	150	25	38	23
number	327 855	30 869	11 694	1 030	4 224	1 881
$1,000	33 888	3 172	1 093	125	468	195
Feeder pigs—farms	272	37	38	3	8	4
number	57 426	5 389	3 564	71	241	68
$1,000	2 218	203	121	3	11	3
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30—farms	993	107	91	14	30	14
number	39 664	3 075	1 419	164	582	255
Dec. 1 and May 31—farms	882	98	80	12	26	14
number	19 745	1 456	713	92	295	119
June 1 and Nov. 30—farms	838	95	77	12	24	10
number	19 919	1 619	706	72	287	136
Sheep and lambs of all ages inventory—farms	2 625	225	324	70	104	88
number	588 150	16 433	11 508	2 738	5 356	7 716
Ewes 1 year old or older—farms	2 423	198	286	62	96	79
number	391 838	10 497	7 665	1 797	3 653	4 855
Sheep and lambs sold—farms	2 677	244	337	74	102	84
number	455 378	14 171	11 773	2 460	5 360	5 572
Sheep and lambs shorn—farms	2 438	206	296	62	93	78
number	491 113	12 428	10 371	1 862	4 480	5 412
pounds of wool	4 782 338	123 484	95 619	19 485	43 034	48 565
Horses and ponies inventory—farms	10 352	685	1 428	285	394	311
number	72 408	3 065	7 201	1 549	2 685	1 984
Horses and ponies sold—farms	2 033	166	393	82	104	70
number	8 222	437	929	249	682	247
Goats inventory—farms	350	24	78	15	17	17
number	1 977	180	461	70	228	75
Goats sold—farms	65	11	24	1	2	1
number	530	63	176	(D)	(D)	(D)
POULTRY						
Chickens 3 months old or older inventory—farms	2 102	130	357	79	71	62
number	978 754	5 240	379 544	1 546	2 245	1 323
Farms with—						
1 to 399	2 050	129	353	79	70	62
400 to 3,199	18	1	-	-	1	-
3,200 to 9,999	8	-	-	-	-	-
10,000 to 19,999	18	-	1	-	-	-
20,000 to 49,999	3	-	-	-	-	-
50,000 to 99,999	2	-	1	-	-	-
100,000 or more	3	-	2	-	-	-
Hens and pullets of laying age—farms	2 087	127	354	79	69	60
number	860 334	4 393	362 263	1 446	2 096	1 253
Pullets 3 months old or older not of laying age—farms	230	17	33	14	9	8
number	118 420	847	17 281	100	149	70
Hens and pullets sold—farms	162	24	35	6	7	8
number	580 648	5 582	264 783	107	179	429
Broilers and other meat-type chickens sold—farms	100	10	27	2	1	4
number	84 676	481	2 081	(D)	(D)	141
Farms with—						
1 to 1,999	89	10	27	2	-	4
2,000 to 59,999	11	-	-	-	1	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkey hens kept for breeding—farms	133	8	22	2	5	2
number	625	13	113	(D)	23	(D)
Turkeys sold—farms	59	7	14	5	2	-
number	11 536	6 284	2 802	55	(D)	-

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—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.							
Hogs and pigs inventory—farms	35	28	29	125	167	213	400
number	2 363	2 316	1 391	19 699	17 263	23 269	106 420
Farms with—							
1 to 24	21	14	20	66	70	98	127
25 to 49	2	7	3	10	30	32	59
50 to 99	5	4	2	8	18	26	70
100 to 199	4	1	2	20	26	31	54
200 to 499	1	-	1	14	15	16	41
500 or more	2	2	1	7	8	10	49
Used or to be used for breeding—farms	21	18	12	82	119	152	302
number	462	446	72	2 641	2 376	2 860	13 182
Other—farms	32	26	28	111	156	190	373
number	1 901	1 870	1 319	17 058	14 887	20 409	93 238
Hogs and pigs sold—farms	35	26	24	112	162	206	392
number	5 386	4 821	2 108	32 924	28 237	31 490	173 191
$1,000	460	414	183	2 605	2 702	3 363	19 108
Feeder pigs—farms	8	9	4	29	38	29	65
number	1 827	2 134	686	14 756	6 686	3 137	18 867
$1,000	61	84	30	495	250	120	837
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30—farms	22	21	13	84	122	161	314
number	789	885	110	4 336	3 376	3 951	20 722
Dec. 1 and May 31—farms	17	19	12	74	107	135	288
number	382	440	52	2 137	1 706	1 951	10 402
June 1 and Nov. 30—farms	19	18	11	75	109	129	259
number	407	445	58	2 199	1 670	2 000	10 320
Sheep and lambs of all ages inventory—farms	81	67	59	213	257	292	845
number	6 171	6 428	6 011	24 961	37 400	45 996	417 432
Ewes 1 year old or older—farms	76	62	53	194	246	270	801
number	4 127	4 659	3 470	17 386	23 427	29 063	281 239
Sheep and lambs sold—farms	84	69	62	212	252	296	861
number	5 214	5 797	4 860	21 633	29 681	38 409	310 448
Sheep and lambs shorn—farms	75	65	55	195	238	269	806
number	4 952	5 868	3 610	20 896	27 465	33 997	359 772
pounds of wool	47 337	58 047	32 803	200 312	278 703	340 500	3 494 449
Horses and ponies inventory—farms	370	236	205	868	979	1 136	3 455
number	2 134	1 320	1 150	5 144	5 788	6 531	33 857
Horses and ponies sold—farms	79	51	40	154	191	163	540
number	327	175	110	803	568	515	3 180
Goats inventory—farms	10	10	5	34	44	41	55
number	23	18	7	131	474	162	148
Goats sold—farms	1	2	-	9	4	5	5
number	(D)	(D)	-	37	12	67	19
POULTRY							
Chickens 3 months old or older inventory—farms	63	56	45	175	169	294	601
number	89 266	1 846	1 200	5 560	141 076	36 332	313 576
Farms with—							
1 to 399	61	55	45	174	167	288	567
400 to 3,199	-	1	-	1	-	5	9
3,200 to 9,999	-	-	-	-	1	-	7
10,000 to 19,999	-	-	-	-	-	-	17
20,000 to 49,999	1	-	-	-	-	1	1
50,000 to 99,999	1	-	-	-	-	-	-
100,000 or more	-	-	-	-	1	-	-
Hens and pullets of laying age—farms	63	55	45	175	169	293	598
number	69 078	1 692	1 172	5 361	139 201	27 880	244 499
Pullets 3 months old or older not of laying age—farms	8	7	4	14	23	24	69
number	20 188	154	28	199	1 875	8 452	69 077
Hens and pullets sold—farms	6	1	4	6	8	16	41
number	(D)	(D)	189	7 619	100 011	24 571	140 957
Broilers and other meat-type chickens sold—farms	6	1	4	1	5	6	33
number	818	(D)	890	(D)	685	239	65 609
Farms with—							
1 to 1,999	6	1	4	1	5	6	23
2,000 to 59,999	-	-	-	-	-	-	10
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkey hens kept for breeding—farms	1	3	6	13	13	17	41
number	(D)	6	14	37	69	66	271
Turkeys sold—farms	1	2	-	4	3	9	12
number	(D)	(D)	-	157	56	84	2 001

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

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

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED							
Corn for grain or seed	farms	232	-	6	4	3	9
	acres	14 824	-	61	120	49	328
	bushels	1 471 198	-	4 117	12 860	7 314	28 564
Irrigated	farms	210	-	4	4	3	8
	acres	12 220	-	17	120	49	303
Corn for silage or green chop	farms	641	1	8	7	16	13
	acres	46 581	(D)	(D)	132	273	305
	tons, green	793 716	(D)	(D)	1 588	4 641	5 589
Irrigated	farms	545	1	8	7	13	13
	acres	39 311	(D)	(D)	132	256	305
Wheat for grain	farms	10 375	2	71	40	98	91
	acres	4 703 455	(D)	(D)	980	2 755	3 485
	bushels	143 802 744	(D)	(D)	31 999	91 932	129 951
Irrigated	farms	1 567	-	28	18	31	31
	acres	166 759	-	415	338	696	808
Farms by acres harvested:							
1 to 24 acres		618	2	55	23	50	42
25 to 99 acres		1 849	-	16	17	48	42
100 to 249 acres		2 256	-	-	-	-	7
250 to 499 acres		2 301	-	-	-	-	-
500 acres or more		3 351	-	-	-	-	-
Barley for grain	farms	9 621	6	94	37	98	117
	acres	1 900 275	22	1 550	946	2 354	3 459
	bushels	79 606 320	1 600	84 967	47 161	140 995	182 686
Irrigated	farms	2 255	5	49	24	50	65
	acres	233 324	21	875	512	1 319	1 845
Farms by acres harvested:							
1 to 24 acres		1 078	6	72	18	60	62
25 to 99 acres		3 136	-	22	19	38	52
100 to 249 acres		2 987	-	-	-	-	3
250 to 499 acres		1 647	-	-	-	-	-
500 acres or more		773	-	-	-	-	-
Oats for grain	farms	2 345	1	54	21	52	35
	acres	132 308	(D)	(D)	374	805	446
	bushels	6 356 871	(D)	(D)	25 347	44 281	28 716
Irrigated	farms	731	1	34	17	31	21
	acres	26 255	(D)	(D)	340	565	309
Dry edible beans, excluding dry limas	farms	109	-	2	-	5	8
	acres	6 078	-	(D)	-	(D)	397
	cwt	119 404	-	(D)	-	(D)	6 769
Irrigated	farms	109	-	2	-	5	8
	acres	6 078	-	(D)	-	(D)	397
Irish potatoes	farms	154	4	19	2	4	7
	acres	8 676	8	170	(D)	69	268
	cwt	2 335 001	1 571	45 034	(D)	15 560	63 390
Irrigated	farms	121	4	16	2	3	4
	acres	8 598	8	164	(D)	68	268
Farms by acres harvested:							
0.1 to 4.9 acres		58	3	12	1	1	4
5.0 to 24.9 acres		22	1	3	1	1	-
25.0 to 99.9 acres		43	-	4	-	2	1
100.0 to 249.9 acres		25	-	-	-	-	2
250.0 acres or more		6	-	-	-	-	-
Sugar beets for sugar	farms	429	4	15	4	19	20
	acres	48 403	27	270	100	612	965
	tons	1 051 273	626	5 656	2 190	11 566	19 572
Irrigated	farms	429	4	15	4	19	20
	acres	48 403	27	270	100	612	965
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	13 701	118	1 406	329	509	413
	acres	2 135 438	541	20 213	8 520	17 382	17 806
	tons, dry	3 858 349	1 149	39 237	16 913	35 735	35 151
Irrigated	farms	7 221	80	976	228	338	290
	acres	999 141	346	13 723	5 673	11 417	12 143
Farms by acres harvested:							
1 to 24 acres		2 986	118	1 204	170	192	126
25 to 99 acres		4 718	-	202	159	317	251
100 to 249 acres		3 596	-	-	-	-	36
250 to 499 acres		1 603	-	-	-	-	-
500 acres or more		798	-	-	-	-	-

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—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
CROPS HARVESTED								
Corn for grain or seed	farms	9	6	9	48	50	38	50
	acres	404	271	322	2 709	3 315	3 652	3 593
	bushels	46 495	22 650	30 396	321 661	345 080	327 720	324 341
Irrigated	farms	9	5	9	48	46	36	38
	acres	404	117	322	2 709	3 215	2 189	2 775
Corn for silage or green chop	farms	33	27	20	119	110	71	216
	acres	1 235	1 525	822	6 647	10 883	4 528	20 122
	tons, green	20 667	25 970	16 640	117 439	196 186	82 121	320 819
Irrigated	farms	33	26	20	116	104	57	147
	acres	1 235	1 520	822	6 601	10 079	4 199	14 053
Wheat for grain	farms	229	110	126	930	1 456	2 352	4 870
	acres	10 780	5 473	7 470	85 747	256 735	814 100	3 514 772
	bushels	386 620	201 273	269 389	2 851 088	8 233 171	25 125 034	106 436 195
Irrigated	farms	81	38	64	287	340	254	395
	acres	3 068	1 092	2 708	16 174	29 320	32 828	79 312
Farms by acres harvested:								
1 to 24 acres		54	29	31	110	94	52	76
25 to 99 acres		159	71	76	426	351	259	384
100 to 249 acres		16	10	19	371	631	533	669
250 to 499 acres		-	-	-	23	353	937	988
500 acres or more		-	-	-	-	27	571	2 753
Barley for grain	farms	237	110	151	891	1 330	2 112	4 438
	acres	8 761	5 450	7 490	52 766	129 186	337 560	1 350 731
	bushels	536 659	362 070	486 445	3 021 655	6 847 340	14 510 597	53 384 145
Irrigated	farms	130	69	102	426	439	331	565
	acres	5 330	3 515	5 347	28 756	48 901	45 304	91 599
Farms by acres harvested:								
1 to 24 acres		102	35	48	212	163	142	158
25 to 99 acres		125	62	83	520	660	641	914
100 to 249 acres		10	13	20	152	424	927	1 438
250 to 499 acres		-	-	-	7	80	339	1 221
500 acres or more		-	-	-	-	3	63	707
Oats for grain	farms	64	39	35	190	259	367	1 228
	acres	1 705	881	690	5 803	10 177	18 114	92 653
	bushels	103 505	62 479	38 651	343 799	575 203	846 877	4 251 616
Irrigated	farms	36	29	27	114	121	73	227
	acres	1 167	710	486	3 024	4 093	2 888	12 280
Dry edible beans, excluding dry limas	farms	12	9	4	29	17	15	8
	acres	428	352	153	1 740	1 072	1 200	475
	cwt	8 898	6 549	3 570	36 482	21 313	21 247	9 295
Irrigated	farms	12	9	4	29	17	15	8
	acres	428	352	153	1 740	1 072	1 200	475
Irish potatoes	farms	8	9	1	25	26	20	29
	acres	256	197	(D)	1 953	3 507	1 396	799
	cwt	73 440	55 440	(D)	567 193	1 029 066	279 195	191 612
Irrigated	farms	8	9	1	24	25	13	12
	acres	256	197	(D)	1 945	3 507	1 392	740
Farms by acres harvested:								
0.1 to 4.9 acres		3	3	-	1	2	11	17
5.0 to 24.9 acres		-	3	-	5	-	1	7
25.0 to 99.9 acres		5	3	1	12	11	2	2
100.0 to 249.9 acres		-	-	-	6	11	4	2
250.0 acres or more		-	-	-	1	2	2	1
Sugar beets for sugar	farms	27	17	25	117	88	48	45
	acres	1 384	1 217	1 638	12 514	12 681	8 483	8 512
	tons	29 359	27 338	36 575	274 770	264 521	194 447	184 653
Irrigated	farms	27	17	25	117	88	48	45
	acres	1 384	1 217	1 638	12 514	12 681	8 483	8 512
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	522	332	324	1 362	1 568	1 900	4 918
	acres	24 476	19 926	22 148	115 785	181 500	257 695	1 449 446
	tons, dry	51 878	43 122	52 932	274 252	402 132	493 995	2 411 853
Irrigated	farms	343	232	222	893	900	792	1 927
	acres	16 439	14 153	16 332	77 091	110 786	120 098	600 940
Farms by acres harvested:								
1 to 24 acres		144	64	80	251	217	209	211
25 to 99 acres		335	215	164	646	653	723	1 053
100 to 249 acres		43	52	78	415	539	694	1 739
250 to 499 acres		-	1	2	50	141	224	1 185
500 acres or more		-	-	-	-	18	50	730

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—Con.

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

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED—Con.							
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—Con.							
Alfalfa hay	farms	9 988	71	959	233	371	298
	acres	1 224 284	322	13 202	5 809	12 146	11 628
	tons, dry	2 596 642	675	28 623	12 884	27 583	25 998
Irrigated	farms	5 738	46	658	162	248	212
	acres	612 759	204	8 815	3 967	7 880	8 365
Vegetables harvested for sale (see text)	farms	96	15	33	6	6	3
	acres	468	25	180	34	14	37
Irrigated	farms	96	15	33	6	6	3
	acres	468	25	180	34	14	37
Farms by acres harvested:							
0.1 to 4.9 acres		71	15	25	3	5	2
5.0 to 24.9 acres		22	-	6	3	1	-
25.0 to 99.9 acres		3	-	2	-	-	1
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Land in orchards	farms	317	116	133	11	14	6
	acres	1 815	419	797	75	43	70
Irrigated	farms	228	83	101	7	9	5
	acres	1 371	294	566	67	28	47
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		192	88	58	7	11	5
5.0 to 24.9 acres		120	28	75	4	3	-
25.0 to 99.9 acres		3	-	-	-	-	1
100.0 to 249.9 acres		2	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987**—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
CROPS HARVESTED—Con.								
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—Con.								
Alfalfa hay	farms	374	255	258	1 054	1 180	1 359	3 576
	acres	16 207	13 731	15 878	81 129	116 346	163 165	774 721
	tons, dry	39 704	34 261	42 263	220 001	297 120	358 638	1 508 892
Irrigated	farms	256	193	188	766	733	656	1 620
	acres	11 535	10 213	12 100	57 657	74 407	81 346	336 270
Vegetables harvested for sale (see text)	farms	1	8	1	4	2	3	14
	acres	(D)	26	(D)	38	(D)	4	85
Irrigated	farms	1	8	1	4	2	3	14
	acres	(D)	26	(D)	38	(D)	4	85
Farms by acres harvested:								
0.1 to 4.9 acres		-	6	1	2	2	3	7
5.0 to 24.9 acres		1	2	-	2	-	-	7
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Land in orchards	farms	5	3	2	9	12	4	2
	acres	26	11	(D)	170	62	105	(D)
Irrigated	farms	3	3	2	3	9	2	1
	acres	19	11	(D)	148	55	(D)	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		2	2	1	5	9	3	1
5.0 to 24.9 acres		3	1	-	3	2	-	1
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 52. Summary by Value of Agricultural Products Sold: 1987

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

Item	All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
		$1,000,000 or more	Total				
FARMS AND LAND IN FARMS							
Farms—number	24 568	82	252	692	3 253	4 064	1 243
percent	100.0	.3	1.0	2.8	13.2	16.5	5.1
Land in farms—acres	60 203 993	3 263 190	6 834 392	7 255 946	17 938 289	12 088 249	2 592 068
Average size of farm—acres	2 451	39 795	27 121	10 485	5 514	2 974	2 085
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)—farms	24 568	82	252	692	3 253	4 064	1 243
$1,000	1 547 286	187 975	306 749	232 976	489 326	291 553	55 431
Average per farm—dollars	62 980	2 292 384	1 217 258	336 671	150 423	71 740	44 594
Farms by value of sales:							
Less than $1,000 (see text)	2 398	-	-	-	-	-	-
$1,000 to $2,499	1 922	-	-	-	-	-	-
$2,500 to $4,999	2 006	-	-	-	-	-	-
$5,000 to $9,999	2 374	-	-	-	-	-	-
$10,000 to $19,999	2 824	-	-	-	-	-	-
$20,000 to $24,999	1 088	-	-	-	-	-	-
$25,000 to $39,999	2 452	-	-	-	-	-	-
$40,000 to $49,999	1 243	-	-	-	-	-	1 243
$50,000 to $99,999	4 064	-	-	-	-	4 064	-
$100,000 to $249,999	3 253	-	-	-	3 253	-	-
$250,000 to $499,999	692	-	-	692	-	-	-
$500,000 to $999,999	170	-	170	-	-	-	-
$1,000,000 or more	82	82	82	-	-	-	-
Grains—farms	11 548	39	148	472	2 458	2 981	838
$1,000	524 908	10 107	30 669	66 593	209 057	137 397	24 229
Sales of $50,000 or more—farms	3 513	30	94	311	1 597	1 511	-
$1,000	389 680	9 903	29 691	63 054	192 064	104 870	-
Corn for grain—farms	176	1	3	20	48	34	4
$1,000	(D)	(D)	43	353	765	475	39
Wheat—farms	10 326	34	132	436	2 289	2 783	775
$1,000	378 650	7 162	21 561	47 684	150 936	99 923	17 610
Soybeans—farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sorghum for grain—farms	1	-	-	-	-	1	-
$1,000	(D)	-	-	-	-	(D)	-
Barley—farms	8 105	26	94	347	1 846	2 294	625
$1,000	127 795	2 680	8 590	16 167	51 346	32 651	5 940
Oats—farms	1 047	3	13	35	209	235	81
$1,000	4 624	(D)	74	437	1 497	1 101	270
Other grains—farms	1 503	7	14	83	405	500	89
$1,000	11 679	227	401	1 952	4 513	(D)	370
Cotton and cottonseed—farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more—farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Tobacco—farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more—farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds—farms	5 464	15	59	201	787	912	283
$1,000	55 418	2 057	3 722	7 985	16 309	11 309	2 679
Sales of $50,000 or more—farms	203	8	20	46	94	43	-
$1,000	18 723	1 869	3 098	5 219	7 698	2 708	-
Vegetables, sweet corn, and melons—farms	96	5	11	1	6	2	3
$1,000	461	(D)	56	(D)	100	(D)	(D)
Sales of $50,000 or more—farms	1	-	-	-	1	-	-
$1,000	(D)	-	-	-	(D)	-	-
Fruits, nuts, and berries—farms	268	-	-	-	3	5	2
$1,000	1 871	-	-	-	(D)	(D)	(D)
Sales of $50,000 or more—farms	2	-	-	-	-	2	-
$1,000	(D)	-	-	-	-	(D)	-
Nursery and greenhouse crops—farms	148	1	3	6	12	16	3
$1,000	7 377	(D)	2 289	1 871	1 344	741	126
Sales of $50,000 or more—farms	30	1	3	6	9	12	-
$1,000	6 219	(D)	2 289	1 871	1 321	738	-
Other crops—farms	637	9	34	90	219	148	29
$1,000	49 166	2 220	7 252	16 588	18 016	5 422	639
Sales of $50,000 or more—farms	298	4	23	80	162	33	-
$1,000	42 599	2 129	7 051	16 401	17 020	2 127	-
Poultry and poultry products—farms	705	14	32	13	54	81	44
$1,000	10 621	6 887	9 248	(D)	(D)	158	12
Sales of $50,000 or more—farms	35	14	29	1	4	1	-
$1,000	10 118	6 887	9 220	(D)	(D)	(D)	-
Dairy products—farms	431	13	36	54	120	66	17
$1,000	37 486	3 596	6 822	12 925	13 654	3 112	143
Sales of $50,000 or more—farms	224	12	31	52	104	37	-
$1,000	35 400	(D)	6 739	(D)	(D)	2 436	-
Cattle and calves—farms	14 718	76	229	566	2 367	2 738	823
$1,000	774 052	154 719	228 180	116 929	205 405	117 754	24 977
Sales of $50,000 or more—farms	3 440	70	209	466	1 570	1 195	-
$1,000	610 428	154 553	227 714	114 369	186 603	81 742	-

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—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	Less than $2,500
FARMS AND LAND IN FARMS						
Farms—number	2 452	1 088	2 824	2 374	2 006	4 320
percent	10.0	4.4	11.5	9.7	8.2	17.6
Land in farms—acres	3 912 901	1 317 434	2 434 584	1 346 573	562 956	3 920 601
Average size of farm—acres	1 596	1 211	862	567	281	908
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text)—farms	2 452	1 088	2 824	2 374	2 006	4 320
$1,000	78 238	24 169	40 673	17 167	7 248	3 756
Average per farm—dollars	31 908	22 214	14 403	7 231	3 613	869
Farms by value of sales:						
Less than $1,000 (see text)	-	-	-	-	-	2 398
$1,000 to $2,499	-	-	-	-	-	1 922
$2,500 to $4,999	-	-	-	-	2 006	-
$5,000 to $9,999	-	-	-	2 374	-	-
$10,000 to $19,999	-	-	2 824	-	-	-
$20,000 to $24,999	-	1 088	-	-	-	-
$25,000 to $39,999	2 452	-	-	-	-	-
$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 or more	-	-	-	-	-	-
Grains—farms	1 506	574	1 267	675	350	279
$1,000	30 794	8 336	12 871	3 605	1 016	342
Sales of $50,000 or more—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Corn for grain—farms	26	10	19	8	4	-
$1,000	234	87	(D)	(D)	(D)	-
Wheat—farms	1 335	524	1 074	551	257	170
$1,000	22 102	6 131	9 141	2 676	681	204
Soybeans—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sorghum for grain—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Barley—farms	1 093	359	811	362	151	123
$1,000	7 298	1 799	2 930	739	234	101
Oats—farms	139	49	123	68	52	43
$1,000	489	137	392	116	76	35
Other grains—farms	198	50	106	47	7	4
$1,000	670	181	(D)	(D)	(D)	1
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	567	243	640	554	423	795
$1,000	4 618	1 527	3 378	2 117	1 063	712
Sales of $50,000 or more—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, sweet corn, and melons—farms	3	7	8	13	12	30
$1,000	(D)	93	19	51	31	18
Sales of $50,000 or more—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Fruits, nuts, and berries—farms	15	9	44	57	45	88
$1,000	(D)	141	551	346	146	89
Sales of $50,000 or more—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Nursery and greenhouse crops—farms	15	9	28	14	18	24
$1,000	418	157	305	55	48	23
Sales of $50,000 or more—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops—farms	46	17	25	15	6	8
$1,000	780	218	155	82	11	4
Sales of $50,000 or more—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Poultry and poultry products—farms	49	32	64	81	92	163
$1,000	92	33	37	40	32	36
Sales of $50,000 or more—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Dairy products—farms	28	16	22	29	22	21
$1,000	427	227	94	52	22	8
Sales of $50,000 or more—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cattle and calves—farms	1 620	729	1 793	1 484	1 139	1 230
$1,000	35 243	11 663	19 917	8 858	3 549	1 577
Sales of $50,000 or more—farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

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

Item	All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
		$1,000,000 or more	Total				
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs ---- farms	1 343	16	41	44	203	304	86
$1,000	33 888	6 044	12 723	4 456	6 917	5 926	829
Sales of $50,000 or more ---- farms	147	13	33	22	50	42	-
$1,000	24 559	6 013	12 642	4 214	5 046	2 657	-
Sheep, lambs, and wool ---- farms	2 692	8	32	75	370	441	134
$1,000	37 606	980	4 195	4 330	13 240	6 791	1 332
Sales of $50,000 or more ---- farms	185	4	19	25	106	35	-
$1,000	20 164	881	4 024	3 887	10 081	2 172	-
Other livestock and livestock products (see text) ---- farms	2 393	11	41	68	258	296	79
$1,000	14 431	242	1 594	871	4 746	2 805	350
Sales of $50,000 or more ---- farms	64	1	3	3	28	30	-
$1,000	8 689	(D)	1 480	682	4 287	2 240	-
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ---- farms	24 563	82	251	692	3 187	4 113	1 444
$1,000	1 288 298	160 283	255 815	182 172	372 661	243 068	56 011
Average per farm ---- dollars	52 449	1 954 670	1 019 185	263 255	116 932	59 097	38 789
Livestock and poultry purchased ---- farms	8 810	75	214	447	1 598	1 739	566
$1,000	191 557	73 178	94 306	28 458	34 409	17 300	3 738
Farms with expenses of—							
$1 to $4,999	5 037	1	7	42	468	822	294
$5,000 to $24,999	2 631	7	29	132	636	761	263
$25,000 to $99,999	877	15	54	159	467	156	9
$100,000 or more	265	52	124	114	27	-	-
Feed for livestock and poultry ---- farms	13 691	80	229	519	2 142	2 436	810
$1,000	119 817	32 388	46 034	17 777	25 830	14 178	3 337
Farms with expenses of—							
$1 to $4,999	10 013	-	8	86	844	1 497	531
$5,000 to $24,999	2 880	7	28	190	1 001	877	276
$25,000 to $99,999	644	11	76	208	295	62	3
$100,000 or more	154	62	117	35	2	-	-
Commercially mixed formula feeds ---- farms	5 125	40	134	285	917	925	298
$1,000	31 530	7 914	12 690	5 718	7 263	3 428	561
Farms with expenses of—							
$1 to $4,999	4 088	1	15	82	504	699	270
$5,000 to $24,999	824	7	35	133	360	221	27
$25,000 to $79,999	163	14	48	58	51	5	1
$80,000 or more	50	18	36	12	2	-	-
Seeds, bulbs, plants, and trees ---- farms	11 213	49	178	519	2 362	2 740	902
$1,000	29 192	928	2 430	4 472	9 471	7 172	1 444
Farms with expenses of—							
$1 to $999	4 962	2	10	57	467	867	388
$1,000 to $4,999	4 709	9	36	190	1 221	1 523	491
$5,000 to $24,999	1 453	25	107	235	653	345	23
$25,000 or more	89	13	25	37	21	5	-
Commercial fertilizer ---- farms	12 271	61	204	560	2 490	2 808	920
$1,000	79 449	2 728	7 167	11 491	30 427	18 982	3 776
Farms with expenses of—							
$1 to $4,999	7 832	4	23	104	713	1 348	655
$5,000 to $24,999	3 764	22	81	274	1 442	1 405	262
$25,000 to $49,999	550	15	56	132	306	53	3
$50,000 or more	125	20	44	50	29	2	-
Agricultural chemicals ---- farms	15 217	52	190	568	2 706	3 400	1 092
$1,000	64 461	1 133	4 061	7 137	21 161	18 037	3 798
Farms with expenses of—							
$1 to $4,999	11 280	10	62	217	1 268	2 142	789
$5,000 to $24,999	3 613	28	81	274	1 298	1 200	301
$25,000 to $49,999	262	8	23	56	125	56	2
$50,000 or more	62	6	24	21	15	2	-
Petroleum products ---- farms	23 109	81	248	684	3 170	4 063	1 433
$1,000	100 191	3 631	7 937	10 383	30 164	24 738	6 430
Farms with expenses of—							
$1 to $4,999	16 024	2	8	60	584	1 728	855
$5,000 to $24,999	6 795	34	123	534	2 512	2 326	578
$25,000 to $49,999	246	24	81	82	74	9	-
$50,000 or more	44	21	36	8	-	-	-
Gasoline and gasohol ---- farms	21 891	81	245	664	3 072	3 961	1 400
$1,000	48 439	1 714	3 557	4 663	13 436	11 737	3 148
Diesel fuel ---- farms	16 249	76	232	620	2 908	3 622	1 279
$1,000	40 176	1 366	2 987	4 465	13 490	10 364	2 597
Natural gas ---- farms	861	10	46	56	186	199	25
$1,000	1 479	104	516	175	283	261	19
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	19 057	81	247	681	3 140	3 948	1 375
$1,000	10 097	446	876	1 081	2 955	2 376	666

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—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	Less than $2,500
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.						
Total sales (see text)—Con.						
Hogs and pigs ---- farms	154	54	133	100	105	119
$1,000	1 389	433	665	301	160	90
Sales of $50,000 or more ---- farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sheep, lambs, and wool ---- farms	287	129	329	275	282	338
$1,000	2 949	917	1 837	1 059	640	317
Sales of $50,000 or more ---- farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other livestock and livestock products (see text) ---- farms	173	79	249	234	288	628
$1,000	1 125	424	843	602	531	541
Sales of $50,000 or more ---- farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses ---- farms	2 417	1 147	2 674	2 369	2 055	4 214
$1,000	65 254	24 343	38 358	19 082	12 657	18 876
Average per farm ---- dollars	26 998	21 223	14 345	8 055	6 159	4 479
Livestock and poultry purchased ---- farms	792	379	905	706	602	862
$1,000	4 116	2 040	3 421	1 642	1 214	912
Farms with expenses of—						
$1 to $4,999	511	254	621	610	576	832
$5,000 to $24,999	275	111	279	96	20	29
$25,000 to $99,999	6	14	5	-	6	1
$100,000 or more	-	-	-	-	-	-
Feed for livestock and poultry ---- farms	1 288	625	1 326	1 297	1 128	1 891
$1,000	3 966	1 562	2 940	1 657	1 047	1 489
Farms with expenses of—						
$1 to $4,999	1 066	543	1 169	1 271	1 123	1 875
$5,000 to $24,999	222	82	157	26	5	16
$25,000 to $99,999	-	-	-	-	-	-
$100,000 or more	-	-	-	-	-	-
Commercially mixed formula feeds ---- farms	411	239	376	432	435	673
$1,000	555	415	327	214	156	204
Farms with expenses of—						
$1 to $4,999	386	221	372	431	435	673
$5,000 to $24,999	25	18	4	1	-	-
$25,000 to $79,999	-	-	-	-	-	-
$80,000 or more	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ---- farms	1 322	522	1 037	652	485	494
$1,000	1 736	591	1 074	405	155	243
Farms with expenses of—						
$1 to $999	666	257	726	574	472	478
$1,000 to $4,999	627	259	273	68	13	8
$5,000 to $24,999	28	6	38	10	-	8
$25,000 or more	1	-	-	-	-	-
Commercial fertilizer ---- farms	1 394	537	1 111	784	566	897
$1,000	3 720	1 031	1 613	597	293	353
Farms with expenses of—						
$1 to $4,999	1 171	490	1 086	783	565	894
$5,000 to $24,999	223	47	25	1	1	3
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Agricultural chemicals ---- farms	1 817	741	1 571	1 106	730	1 296
$1,000	4 415	1 644	2 356	922	412	518
Farms with expenses of—						
$1 to $4,999	1 601	641	1 469	1 088	721	1 282
$5,000 to $24,999	216	100	102	18	9	14
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Petroleum products ---- farms	2 373	1 127	2 575	2 255	1 928	3 253
$1,000	7 941	2 893	4 521	2 269	1 347	1 568
Farms with expenses of—						
$1 to $4,999	1 872	1 032	2 469	2 251	1 922	3 243
$5,000 to $24,999	501	95	106	4	6	10
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Gasoline and gasohol ---- farms	2 229	1 044	2 419	2 091	1 799	2 967
$1,000	4 121	1 565	2 687	1 475	923	1 126
Diesel fuel ---- farms	1 982	839	1 717	1 183	740	1 127
$1,000	2 942	1 017	1 303	494	243	273
Natural gas ---- farms	87	34	71	51	77	29
$1,000	82	44	41	16	35	8
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	2 161	974	2 200	1 699	1 113	1 519
$1,000	796	267	490	283	146	161

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

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

Item	All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
		$1,000,000 or more	Total				
FARM PRODUCTION EXPENSES[1] —Con.							
Total farm production expenses—Con.							
Electricity ---------- farms	19 070	80	240	658	2 997	3 684	1 261
$1,000	23 779	1 694	3 000	2 856	6 526	4 886	1 219
Farms with expenses of—							
$1 to $999 ----------	12 732	1	20	86	1 023	1 953	818
$1,000 to $4,999 ----------	5 616	18	68	382	1 729	1 625	426
$5,000 to $24,999 ----------	687	41	127	182	243	106	17
$25,000 or more ----------	35	20	25	8	2	-	-
Hired farm labor ---------- farms	9 318	79	242	641	2 405	2 195	629
$1,000	102 470	14 410	26 778	21 005	33 606	13 270	2 385
Farms with expenses of—							
$1 to $4,999 ----------	5 333	1	3	22	667	1 282	441
$5,000 to $24,999 ----------	2 994	4	33	295	1 346	850	187
$25,000 to $99,999 ----------	885	30	116	311	390	63	-
$100,000 or more ----------	106	44	90	13	2	-	1
Contract labor ---------- farms	4 606	28	95	273	929	1 008	290
$1,000	13 218	433	1 368	2 244	4 007	2 750	452
Farms with expenses of—							
$1 to $999 ----------	1 946	1	3	29	173	363	119
$1,000 to $4,999 ----------	1 905	5	24	104	470	475	147
$5,000 to $24,999 ----------	717	19	52	127	277	170	24
$25,000 or more ----------	38	3	16	13	9	-	-
Repair and maintenance ---------- farms	21 019	80	244	677	3 076	3 824	1 351
$1,000	93 053	5 105	10 054	10 253	27 018	21 269	5 246
Farms with expenses of—							
$1 to $4,999 ----------	15 035	8	20	101	896	1 975	940
$5,000 to $24,999 ----------	5 620	20	97	457	2 091	1 829	411
$25,000 to $49,999 ----------	271	18	63	102	79	18	-
$50,000 or more ----------	93	34	64	17	10	2	-
Customwork, machine hire, and rental of machinery and equipment ---------- farms	8 315	50	160	369	1 639	1 905	593
$1,000	29 476	1 151	2 544	3 334	8 813	8 024	1 691
Farms with expenses of—							
$1 to $999 ----------	3 572	1	15	44	365	538	230
$1,000 to $4,999 ----------	3 077	12	42	150	749	871	237
$5,000 to $24,999 ----------	1 527	24	74	142	471	473	126
$25,000 or more ----------	139	13	29	33	54	23	-
Interest expense ---------- farms	14 774	72	218	618	2 702	3 026	1 039
$1,000	157 891	6 877	16 472	25 122	51 888	31 556	7 855
Farms with expenses of—							
$1 to $4,999 ----------	7 724	3	12	56	586	1 100	500
$5,000 to $24,999 ----------	5 410	8	46	193	1 326	1 657	522
$25,000 to $99,999 ----------	1 527	32	103	322	781	269	17
$100,000 or more ----------	113	29	57	47	9	-	-
Secured by real estate ---------- farms	10 260	49	160	495	2 017	2 148	662
$1,000	113 466	3 448	9 888	17 738	37 320	23 253	5 844
Farms with expenses of—							
$1 to $999 ----------	1 294	-	2	9	84	120	38
$1,000 to $4,999 ----------	3 544	1	12	46	323	575	193
$5,000 to $24,999 ----------	4 244	8	32	169	1 039	1 272	419
$25,000 or more ----------	1 178	40	114	271	571	181	12
Not secured by real estate ---------- farms	8 076	48	151	391	1 620	1 654	624
$1,000	44 425	3 429	6 583	7 384	14 568	8 303	2 010
Farms with expenses of—							
$1 to $999 ----------	2 482	1	2	20	185	266	162
$1,000 to $4,999 ----------	3 167	6	18	66	470	733	322
$5,000 to $24,999 ----------	2 112	7	50	191	859	643	140
$25,000 or more ----------	315	34	81	114	106	12	-
Cash rent ---------- farms	7 526	40	150	411	1 617	1 779	533
$1,000	65 735	3 327	6 812	9 052	22 982	15 088	2 923
Farms with expenses of—							
$1 to $4,999 ----------	4 328	8	38	116	563	841	312
$5,000 to $9,999 ----------	1 293	5	17	61	339	368	135
$10,000 to $24,999 ----------	1 340	7	32	112	474	443	83
$25,000 or more ----------	565	20	63	122	241	127	3
Property taxes ---------- farms	22 937	75	240	669	3 102	3 867	1 344
$1,000	65 288	2 047	5 262	6 881	19 203	14 539	3 480
Farms with expenses of—							
$1 to $4,999 ----------	19 236	10	38	151	1 457	2 919	1 207
$5,000 to $9,999 ----------	2 537	11	46	224	1 126	797	119
$10,000 to $24,999 ----------	1 021	23	83	257	493	145	18
$25,000 or more ----------	143	31	73	37	26	6	-
All other farm production expenses ---------- farms	23 375	82	251	691	3 186	4 113	1 444
$1,000	152 722	11 252	21 591	21 706	47 158	31 279	8 238
Farms with expenses of—							
$1 to $4,999 ----------	15 707	3	10	33	637	1 644	724
$5,000 to $24,999 ----------	6 470	10	62	327	1 985	2 352	720
$25,000 to $49,999 ----------	845	11	49	204	470	117	-
$50,000 or more ----------	353	58	130	127	94	-	-

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—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	Less than $2,500
FARM PRODUCTION EXPENSES[1] —Con.						
Total farm production expenses—Con.						
Electricity ---------- farms	2 055	883	1 909	1 542	1 405	2 436
$1,000	1 698	633	1 168	580	489	722
Farms with expenses of—						
$1 to $999	1 471	663	1 613	1 453	1 304	2 328
$1,000 to $4,999	575	219	296	88	101	107
$5,000 to $24,999	9	1	-	1	-	1
$25,000 or more	-	-	-	-	-	-
Hired farm labor ---------- farms	785	384	695	475	353	514
$1,000	1 959	931	1 133	484	324	595
Farms with expenses of—						
$1 to $4,999	674	307	638	471	340	488
$5,000 to $24,999	110	76	57	4	12	24
$25,000 to $99,999	1	1	-	-	1	2
$100,000 or more	-	-	-	-	-	-
Contract labor ---------- farms	432	226	431	320	254	348
$1,000	749	394	557	275	220	202
Farms with expenses of—						
$1 to $999	216	104	258	213	170	298
$1,000 to $4,999	184	110	152	106	84	49
$5,000 to $24,999	32	12	21	1	-	1
$25,000 or more	-	-	-	-	-	-
Repair and maintenance ---------- farms	2 206	987	2 317	1 967	1 580	2 790
$1,000	6 495	2 352	4 111	2 367	1 438	2 450
Farms with expenses of—						
$1 to $4,999	1 905	879	2 157	1 897	1 558	2 707
$5,000 to $24,999	298	108	159	70	22	78
$25,000 to $49,999	3	-	1	-	-	5
$50,000 or more	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment ---------- farms	1 015	396	697	485	440	616
$1,000	2 425	751	913	488	260	234
Farms with expenses of—						
$1 to $999	492	180	440	324	374	570
$1,000 to $4,999	371	173	222	150	66	46
$5,000 to $24,999	152	43	35	11	-	-
$25,000 or more	-	-	-	-	-	-
Interest expense ---------- farms	1 682	674	1 433	1 025	850	1 507
$1,000	9 083	3 080	4 352	2 405	2 046	4 033
Farms with expenses of—						
$1 to $4,999	966	469	1 130	879	717	1 309
$5,000 to $24,999	705	196	301	145	133	186
$25,000 to $99,999	11	9	2	1	-	12
$100,000 or more	-	-	-	-	-	-
Secured by real estate ---------- farms	1 077	422	884	668	603	1 124
$1,000	6 841	2 192	3 248	1 977	1 576	3 588
Farms with expenses of—						
$1 to $999	139	67	158	202	161	314
$1,000 to $4,999	378	206	476	328	369	638
$5,000 to $24,999	553	141	249	137	73	160
$25,000 or more	7	8	1	1	-	12
Not secured by real estate ---------- farms	965	421	803	497	425	525
$1,000	2 242	888	1 103	428	470	445
Farms with expenses of—						
$1 to $999	309	168	427	327	256	360
$1,000 to $4,999	504	222	351	170	154	157
$5,000 to $24,999	152	30	24	-	15	8
$25,000 or more	-	1	1	-	-	-
Cash rent ---------- farms	819	365	655	430	332	435
$1,000	3 610	1 390	2 255	704	505	413
Farms with expenses of—						
$1 to $4,999	524	268	500	410	323	433
$5,000 to $9,999	181	58	124	2	8	-
$10,000 to $24,999	112	37	26	18	1	2
$25,000 or more	2	2	5	-	-	-
Property taxes ---------- farms	2 231	1 059	2 452	2 176	1 926	3 871
$1,000	4 517	1 689	3 371	2 028	1 429	2 889
Farms with expenses of—						
$1 to $4,999	2 118	1 041	2 389	2 146	1 926	3 844
$5,000 to $9,999	103	14	56	30	-	22
$10,000 to $24,999	10	4	7	-	-	4
$25,000 or more	-	-	-	-	-	1
All other farm production expenses ---------- farms	2 417	1 145	2 674	2 167	1 774	3 513
$1,000	8 823	3 362	4 573	2 259	1 478	2 255
Farms with expenses of—						
$1 to $4,999	1 747	946	2 541	2 148	1 772	3 505
$5,000 to $24,999	669	199	133	18	2	3
$25,000 to $49,999	1	-	-	1	-	3
$50,000 or more	-	-	-	-	-	2

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

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

Item	All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
		$1,000,000 or more	Total				
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT[1]							
All farms—number	24 565	82	252	692	3 187	4 113	1 444
$1,000	260 131	27 693	50 934	50 804	106 682	52 391	8 076
Average per farm—dollars	10 590	337 714	202 117	73 417	33 474	12 738	5 593
Farms with net gains[2]—number	13 748	74	226	602	2 617	2 979	904
Average net gain—dollars	25 952	378 779	238 453	91 698	46 748	24 135	15 552
Gain of—							
Less than $1,000	1 272	-	1	6	32	74	20
$1,000 to $9,999	5 158	-	8	29	255	628	294
$10,000 to $49,999	5 534	7	27	160	1 325	2 095	590
$50,000 or more	1 784	67	190	407	1 005	182	-
Farms with net losses—number	10 817	8	26	90	570	1 134	540
Average net loss—dollars	8 935	42 140	113 726	48 867	27 471	17 203	11 081
Loss of—							
Less than $1,000	1 741	-	-	4	21	45	69
$1,000 to $9,999	6 425	-	1	15	174	419	231
$10,000 to $49,999	2 434	5	8	45	302	619	229
$50,000 or more	217	3	17	26	73	51	11
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments—farms	10 903	37	138	451	2 301	2 837	782
$1,000	232 620	2 539	8 846	21 594	83 404	67 821	12 750
Other farm-related income[1]—farms	5 740	23	67	157	836	1 096	348
$1,000	32 170	1 797	2 946	2 114	6 493	6 499	1 451
Customwork and other agricultural services—farms	2 182	12	32	63	369	573	152
$1,000	12 710	1 503	1 657	524	2 954	2 957	575
Gross cash rent or share payments—farms	2 316	8	25	52	251	304	127
$1,000	13 432	228	617	1 034	2 342	2 736	797
Forest products and Christmas trees—farms	438	1	10	12	59	38	4
$1,000	3 184	(D)	515	318	429	243	27
Other farm-related income sources—farms	1 810	7	23	62	357	456	127
$1,000	2 844	(D)	157	238	769	563	52
COMMODITY CREDIT CORPORATION LOANS							
Total—farms	4 334	16	53	221	1 179	1 394	335
$1,000	116 792	2 753	6 126	14 023	48 999	32 949	5 045
Corn—farms	31	-	1	5	7	5	-
$1,000	203	-	(D)	43	58	37	-
Wheat—farms	4 026	12	47	209	1 099	1 309	319
$1,000	97 461	1 705	4 478	11 785	40 618	28 058	4 429
Soybeans—farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sorghum, barley, and oats—farms	1 421	12	22	84	412	480	103
$1,000	16 572	1 048	(D)	2 116	6 823	4 303	564
Cotton—farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey—farms	131	-	-	4	23	47	8
$1,000	2 556	-	-	80	1 500	551	52
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms	21 064	70	229	663	3 156	3 874	1 180
acres	17 829 766	345 342	862 898	1 699 283	5 789 290	4 685 356	1 006 496
Harvested cropland—farms	19 267	67	223	651	3 113	3 812	1 157
acres	9 128 013	238 444	590 235	1 001 175	3 145 599	2 392 036	491 102
Farms by acres harvested:							
1 to 49 acres	4 214	1	3	10	38	70	41
50 to 99 acres	1 905	-	2	7	36	114	72
100 to 199 acres	2 742	4	11	28	174	384	183
200 to 499 acres	4 378	6	24	112	680	1 090	432
500 to 999 acres	3 370	13	40	140	782	1 480	384
1,000 to 1,999 acres	2 051	6	46	167	1 104	654	45
2,000 acres or more	607	37	97	187	299	20	-
Cropland:							
Pasture or grazing only—farms	7 092	10	54	170	733	979	340
acres	1 292 003	5 156	25 744	50 279	232 146	252 078	83 904
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	2 021	10	32	52	376	473	123
acres	545 491	(D)	11 882	23 439	136 126	145 604	30 417
On which all crops failed—farms	1 165	1	8	36	180	223	79
acres	182 127	(D)	1 243	15 514	42 829	39 937	11 567
In cultivated summer fallow—farms	9 404	33	103	359	1 960	2 481	719
acres	5 676 710	83 192	197 727	511 175	1 927 102	1 602 229	335 414
Idle—farms	3 455	15	55	142	725	815	199
acres	1 005 422	13 796	36 067	97 701	305 488	253 472	54 092
Total woodland—farms	3 207	11	35	74	345	397	139
acres	1 873 500	191 761	265 060	173 177	452 172	275 274	74 630
Woodland pastured—farms	2 493	9	28	63	291	330	116
acres	1 501 550	168 161	196 158	129 244	393 315	221 894	64 283
Woodland not pastured—farms	1 149	4	14	21	98	123	42
acres	371 950	23 600	68 902	43 933	58 857	53 380	10 347

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—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	Less than $2,500
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT[1]							
All farms	number	2 417	1 147	2 674	2 369	2 055	4 215
	$1,000	13 054	1 155	13	-2 170	-5 469	-15 337
Average per farm	dollars	5 401	1 007	5	-916	-2 661	-3 639
Farms with net gains[2]	number	1 660	767	1 564	1 325	683	421
Average net gain	dollars	12 202	7 973	5 180	2 785	1 345	737
Gain of—							
Less than $1,000		62	45	170	239	314	309
$1,000 to $9,999		634	505	1 238	1 086	369	112
$10,000 to $49,999		964	217	156	-	-	-
$50,000 or more		-	-	-	-	-	-
Farms with net losses	number	757	380	1 110	1 044	1 372	3 794
Average net loss	dollars	9 512	13 055	7 288	5 614	4 656	4 124
Loss of—							
Less than $1,000		81	29	169	174	253	896
$1,000 to $9,999		395	171	672	711	986	2 650
$10,000 to $49,999		277	166	265	157	132	234
$50,000 or more		4	14	4	2	1	14
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments	farms	1 421	528	1 110	624	318	393
	$1,000	17 720	4 875	8 198	3 188	1 405	2 820
Other farm-related income[1]	farms	660	274	574	515	340	873
	$1,000	2 862	1 037	2 532	2 243	991	3 002
Customwork and other agricultural services	farms	209	105	162	203	98	216
	$1,000	1 217	571	781	751	253	471
Gross cash rent or share payments	farms	246	124	307	222	180	478
	$1,000	1 036	409	1 198	1 099	538	1 626
Forest products and Christmas trees	farms	54	10	54	32	27	138
	$1,000	243	23	473	197	84	630
Other farm-related income sources	farms	265	71	172	98	63	116
	$1,000	366	34	79	195	115	276
COMMODITY CREDIT CORPORATION LOANS							
Total	farms	537	170	301	109	21	14
	$1,000	5 820	1 449	1 893	424	53	11
Corn	farms	3	3	5	2	-	-
	$1,000	23	(D)	8	(D)	-	-
Wheat	farms	492	158	274	91	17	11
	$1,000	4 878	1 248	1 613	298	46	9
Soybeans	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sorghum, barley, and oats	farms	168	43	81	21	5	2
	$1,000	742	172	178	(D)	(D)	(D)
Cotton	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms	25	2	8	9	2	3
	$1,000	176	(D)	94	88	(D)	(D)
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms	2 243	988	2 432	1 857	1 449	2 993
	acres	1 532 983	474 538	876 477	400 542	187 612	314 291
Harvested cropland	farms	2 167	935	2 234	1 621	1 187	2 167
	acres	682 464	212 505	361 711	135 310	61 728	54 148
Farms by acres harvested:							
1 to 49 acres		139	111	437	686	761	1 918
50 to 99 acres		207	142	443	426	277	179
100 to 199 acres		481	237	688	382	121	53
200 to 499 acres		912	375	595	119	26	13
500 to 999 acres		406	65	62	7	1	3
1,000 to 1,999 acres		21	5	7	1	-	1
2,000 acres or more		1	-	2	-	1	-
Cropland:							
Pasture or grazing only	farms	736	336	887	786	663	1 408
	acres	159 795	69 110	150 239	107 880	57 802	103 026
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	292	85	231	146	65	146
	acres	73 738	19 409	45 878	22 191	7 606	29 201
On which all crops failed	farms	150	65	129	97	57	141
	acres	16 497	9 942	20 702	6 672	5 131	12 093
In cultivated summer fallow	farms	1 252	452	976	522	255	325
	acres	508 491	141 536	245 283	95 612	37 094	75 047
Idle	farms	365	143	349	250	143	269
	acres	91 998	22 036	52 664	32 877	18 251	40 776
Total woodland	farms	308	131	356	369	331	722
	acres	113 188	40 343	96 457	66 834	40 506	275 859
Woodland pastured	farms	242	111	269	281	244	518
	acres	94 197	35 318	77 819	53 627	29 278	206 417
Woodland not pastured	farms	103	36	137	134	129	312
	acres	18 991	5 025	18 638	13 207	11 228	69 442

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

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

Item	All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
		$1,000,000 or more	Total				
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured — farms	13 675	63	196	540	2 417	2 784	815
acres	39 459 291	2 674 556	5 637 883	5 308 742	11 411 566	6 886 687	1 452 474
Land in house lots, ponds, roads, wasteland, etc. — farms	14 598	59	163	413	1 970	2 484	719
acres	1 041 436	51 531	68 551	74 744	285 261	240 932	58 468
Cropland under federal acreage reduction programs:							
Annual commodity acreage adjustment programs — farms	8 569	31	115	389	2 077	2 517	681
acres	1 848 178	35 166	92 166	184 893	687 287	544 070	103 035
Conservation reserve program — farms	1 598	9	19	68	350	358	86
acres	753 165	8 993	17 678	52 682	197 777	166 684	35 953
Value of land and buildings[1] — farms	24 565	82	252	692	3 187	4 113	1 444
$1,000	12 418 239	466 918	1 029 709	1 259 460	3 432 712	2 607 364	594 282
Average per farm — dollars	505 526	5 694 122	4 086 147	1 820 029	1 077 098	633 932	411 553
Average per acre — dollars	205	143	151	174	194	212	195
Farms by value group:							
$1 to $39,999	2 836	1	4	6	23	68	10
$40,000 to $69,999	1 852	1	2	3	9	42	64
$70,000 to $99,999	1 987	1	3	3	8	68	49
$100,000 to $149,999	2 633	1	2	9	46	167	110
$150,000 to $199,999	1 905	4	5	7	53	199	101
$200,000 to $499,999	6 643	7	19	79	605	1 674	771
$500,000 to $999,999	3 936	9	34	148	1 293	1 350	267
$1,000,000 to $1,999,999	1 836	10	46	235	853	397	48
$2,000,000 to $4,999,999	762	26	85	169	245	130	23
$5,000,000 or more	175	22	52	33	52	18	1
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment — farms	24 496	82	251	692	3 187	4 113	1 439
$1,000	1 488 238	25 306	66 873	133 319	436 312	376 068	97 589
Farms by value group:							
$1 to $4,999	1 752	-	1	1	4	41	36
$5,000 to $9,999	4 010	-	-	4	19	45	23
$10,000 to $19,999	3 475	3	5	12	57	214	108
$20,000 to $49,999	5 674	2	14	45	320	841	512
$50,000 to $99,999	4 415	15	36	119	830	1 389	447
$100,000 to $199,999	3 515	22	61	228	1 242	1 222	246
$200,000 to $499,999	1 547	26	101	252	674	358	67
$500,000 or more	108	14	33	31	41	3	-
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups — farms	23 109	79	245	683	3 138	3 984	1 423
number	72 562	763	2 078	4 553	15 862	16 252	5 271
Wheel tractors — farms	21 138	75	236	674	3 085	3 932	1 349
number	56 648	555	1 414	3 195	11 587	12 586	3 874
Less than 40 horsepower (PTO) — farms	11 296	30	113	308	1 366	1 858	569
number	17 648	103	290	673	2 343	2 953	905
40 horsepower (PTO) or more — farms	16 875	74	229	650	2 971	3 765	1 292
number	39 000	452	1 124	2 522	9 244	9 633	2 969
Grain and bean combines — farms	9 477	33	124	401	2 095	2 612	798
number	12 025	78	230	608	2 871	3 269	1 006
Cottonpickers and strippers — farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners — farms	8 265	34	128	345	1 507	1 688	506
number	9 429	93	233	455	1 796	1 858	564
Pickup balers — farms	11 100	45	161	461	2 019	2 341	769
number	13 482	123	319	680	2 637	2 961	951
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer — farms	12 271	61	204	560	2 490	2 808	920
acres on which used	5 686 900	164 533	441 170	724 590	2 130 214	1 403 107	335 823
Lime — farms	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops — farms	6 726	35	104	317	1 480	1 632	593
acres on which used	2 119 654	62 564	137 411	224 557	730 909	538 418	144 818
Nematodes in crops — farms	303	2	16	25	70	85	14
acres on which used	55 606	(D)	8 051	5 459	15 758	15 705	967
Diseases in crops and orchards — farms	836	3	8	25	141	172	58
acres on which used	320 233	7 141	13 602	25 180	123 590	105 807	20 880
Weeds, grass, or brush in crops and pasture — farms	11 811	44	159	477	2 278	2 851	891
acres on which used	6 004 359	74 297	328 683	630 021	2 120 508	1 638 309	370 118
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	412	4	11	44	107	96	27
acres on which used	111 060	2 737	5 482	14 840	51 500	23 104	5 872

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—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	Less than $2,500
LAND IN FARMS ACCORDING TO USE—Con.						
Pastureland and rangeland other than cropland and woodland pastured — farms	1 476	607	1 424	989	750	1 677
acres	2 186 040	758 827	1 399 250	843 362	316 170	3 258 290
Land in house lots, ponds, roads, wasteland, etc. — farms	1 423	638	1 605	1 396	1 183	2 604
acres	80 690	43 726	62 400	35 835	18 668	72 161
Cropland under federal acreage reduction programs:						
Annual commodity acreage adjustment programs — farms	1 147	390	745	320	108	80
acres	133 240	33 722	52 202	12 747	3 128	1 688
Conservation reserve program — farms	202	70	157	93	54	141
acres	79 597	21 198	61 259	32 687	20 449	67 201
Value of land and buildings[1] — farms	2 417	1 147	2 674	2 369	2 055	4 215
$1,000	842 545	324 191	680 000	440 631	279 053	928 292
Average per farm — dollars	348 591	282 643	254 301	185 999	135 792	220 235
Average per acre — dollars	226	239	267	331	406	242
Farms by value group:						
$1 to $39,999	99	113	349	502	623	1 039
$40,000 to $69,999	66	80	199	293	375	719
$70,000 to $99,999	173	90	369	412	207	605
$100,000 to $149,999	233	190	429	329	301	817
$150,000 to $199,999	250	148	344	282	170	346
$200,000 to $499,999	1 199	377	692	457	295	475
$500,000 to $999,999	291	96	194	58	63	142
$1,000,000 to $1,999,999	85	35	68	12	13	44
$2,000,000 to $4,999,999	18	18	29	23	8	14
$5,000,000 or more	3	-	1	1	-	14
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment — farms	2 417	1 147	2 666	2 363	2 044	4 177
$1,000	121 583	41 366	82 598	47 122	40 222	45 187
Farms by value group:						
$1 to $4,999	100	33	159	295	381	701
$5,000 to $9,999	88	102	348	564	436	2 381
$10,000 to $19,999	285	273	734	609	562	616
$20,000 to $49,999	998	481	866	724	504	369
$50,000 to $99,999	684	182	405	120	119	84
$100,000 to $199,999	188	67	149	48	42	22
$200,000 to $499,999	74	9	5	3	-	4
$500,000 or more	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups — farms	2 331	1 112	2 525	2 197	1 858	3 613
number	6 817	2 724	5 646	4 175	3 560	5 624
Wheel tractors — farms	2 213	1 023	2 167	1 881	1 454	3 124
number	5 619	2 481	4 801	3 669	2 657	4 765
Less than 40 horsepower (PTO) — farms	1 051	437	1 133	1 193	990	2 278
number	1 607	696	1 784	1 811	1 500	3 086
40 horsepower (PTO) or more — farms	1 981	880	1 793	1 198	780	1 336
number	4 012	1 785	3 017	1 858	1 157	1 679
Grain and bean combines — farms	1 070	479	842	501	336	219
number	1 297	551	980	563	412	238
Cottonpickers and strippers — farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Mower conditioners — farms	880	407	885	696	560	663
number	981	479	984	743	623	713
Pickup balers — farms	1 218	549	1 136	997	709	740
number	1 403	613	1 312	1 077	763	766
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer — farms	1 394	537	1 111	784	566	897
acres on which used	326 505	90 776	135 366	51 350	24 636	23 363
Lime — farms	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-
tons	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops — farms	947	322	562	339	201	229
acres on which used	197 068	54 324	60 052	20 855	7 150	4 092
Nematodes in crops — farms	41	21	31	-	-	-
acres on which used	7 078	718	1 870	-	-	-
Diseases in crops and orchards — farms	64	48	124	56	38	102
acres on which used	13 159	6 612	8 373	2 426	135	469
Weeds, grass, or brush in crops and pasture — farms	1 478	572	1 144	756	401	804
acres on which used	435 410	134 047	201 969	81 751	26 458	37 085
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	12	14	30	35	25	11
acres on which used	1 459	258	4 491	2 156	1 851	47

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

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

Item	All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
		$1,000,000 or more	Total				
TENURE AND RACE OF OPERATOR							
All operators	24 568	82	252	692	3 253	4 064	1 243
Full owners	12 112	26	60	163	820	1 208	441
Part owners	9 279	48	174	476	2 096	2 312	601
Tenants	3 177	8	18	53	337	544	201
White	24 143	78	248	680	3 219	4 015	1 226
Full owners	11 935	22	56	156	813	1 194	433
Part owners	9 101	48	174	471	2 071	2 286	595
Tenants	3 107	8	18	53	335	535	198
Black and other races	425	4	4	12	34	49	17
Full owners	177	4	4	7	7	14	8
Part owners	178	-	-	5	25	26	6
Tenants	70	-	-	-	2	9	3
OWNED AND RENTED LAND							
Land owned — farms	21 536	75	235	643	2 929	3 537	1 047
acres	42 827 678	3 241 620	5 833 449	4 815 181	11 541 251	7 869 702	1 688 258
Owned land in farms — farms	21 391	74	234	639	2 916	3 520	1 042
acres	38 700 778	2 148 329	4 619 345	4 666 681	11 219 264	7 496 746	1 591 915
Land rented or leased from others — farms	12 602	56	192	535	2 458	2 875	804
acres	22 000 440	1 152 818	2 281 743	2 653 142	6 786 792	4 651 844	1 010 647
Rented or leased land in farms — farms	12 456	56	192	529	2 433	2 856	802
acres	21 503 215	1 114 861	2 215 047	2 589 265	6 719 025	4 591 503	1 000 153
Land rented or leased to others — farms	2 569	13	42	87	296	356	103
acres	4 624 125	1 131 248	1 280 800	212 377	389 754	433 297	106 837
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	18 259	54	180	542	2 646	3 210	962
Not on farm operated	4 479	19	47	79	326	585	220
Not reported	1 830	9	25	71	281	269	61
Operators by principal occupation:							
Farming	17 405	73	229	653	3 130	3 813	1 105
Other	7 163	9	23	39	123	251	138
Operators by days of work off farm:							
None	12 162	61	174	515	2 398	2 696	741
Any	10 764	13	52	126	624	1 067	412
1 to 99 days	3 045	4	21	60	412	604	182
100 to 199 days	2 112	2	12	28	104	200	98
200 days or more	5 607	7	19	38	108	263	132
Not reported	1 642	8	26	51	231	301	90
Operators by years on present farm:							
2 years or less	1 321	3	5	14	100	165	62
3 or 4 years	1 477	5	12	27	113	194	76
5 to 9 years	3 662	10	18	66	316	565	183
10 years or more	14 043	45	167	462	2 161	2 575	749
Average years on present farm	19.5	21.5	23.1	23.3	22.6	21.5	20.8
Not reported	4 065	19	50	123	563	565	173
Operators by age group:							
Under 25 years	352	1	1	3	15	43	16
25 to 34 years	3 149	2	10	67	399	611	179
35 to 44 years	5 205	12	48	154	751	917	276
45 to 49 years	2 620	7	22	74	409	411	122
50 to 54 years	2 470	20	50	85	375	432	116
55 to 59 years	2 843	16	34	102	428	512	155
60 to 64 years	2 789	14	40	90	406	468	132
65 to 69 years	2 252	6	26	52	229	341	123
70 years and over	2 888	4	21	65	241	329	124
Average age	51.4	53.8	54.2	51.7	50.3	50.0	50.6
Operators by sex:							
Male	22 991	80	245	672	3 173	3 906	1 165
Female	1 577	2	7	20	80	158	78
Operators of Spanish origin (see text)	42	-	-	1	3	5	2
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) — farms	19 506	14	82	300	1 873	2 964	1 027
acres	31 982 774	222 357	1 542 431	2 557 375	8 971 584	8 361 565	2 080 265
Partnership — farms	2 147	14	44	119	429	422	99
acres	6 952 689	329 508	833 967	1 251 897	2 404 785	1 296 626	195 532
Corporation:							
Family held — farms	2 579	39	102	256	909	629	110
acres	15 656 786	1 538 871	3 155 711	2 918 485	6 139 171	2 175 161	298 443
More than 10 stockholders — farms	59	5	16	14	17	4	3
10 or less stockholders — farms	2 520	34	86	242	892	625	107
Other than family held — farms	77	10	16	7	18	12	3
acres	765 547	362 116	445 064	115 510	152 989	32 735	400
More than 10 stockholders — farms	13	5	7	2	2	-	1
10 or less stockholders — farms	64	5	9	5	16	12	2
Other—cooperative, estate or trust, institutional, etc. — farms	259	5	8	10	24	37	4
acres	4 846 197	810 338	857 219	412 679	269 760	222 162	17 428

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—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	Less than $2,500
TENURE AND RACE OF OPERATOR							
All operators		2 452	1 088	2 824	2 374	2 006	4 320
Full owners		1 006	538	1 581	1 592	1 406	3 297
Part owners		1 025	368	778	443	359	647
Tenants		421	182	465	339	241	376
White		2 395	1 067	2 775	2 323	1 965	4 230
Full owners		987	529	1 565	1 562	1 394	3 246
Part owners		995	360	756	429	337	627
Tenants		413	178	454	332	234	357
Black and other races		57	21	49	51	41	90
Full owners		19	9	16	30	12	51
Part owners		30	8	22	14	22	20
Tenants		8	4	11	7	7	19
OWNED AND RENTED LAND							
Land owned	farms	2 043	913	2 387	2 063	1 776	3 963
	acres	2 618 730	988 551	1 741 763	1 452 457	468 720	3 809 616
Owned land in farms	farms	2 031	906	2 359	2 035	1 765	3 944
	acres	2 459 272	913 819	1 521 471	977 792	365 638	2 868 835
Land rented or leased from others	farms	1 456	556	1 266	799	612	1 049
	acres	1 527 472	408 283	954 647	386 292	208 199	1 131 379
Rented or leased land in farms	farms	1 446	550	1 243	782	600	1 023
	acres	1 453 629	403 615	913 113	368 781	197 318	1 051 766
Land rented or leased to others	farms	246	127	343	305	204	460
	acres	233 301	79 400	261 826	492 176	113 963	1 020 394
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated		1 842	776	1 931	1 644	1 410	3 116
Not on farm operated		471	246	698	555	434	818
Not reported		139	66	195	175	162	386
Operators by principal occupation:							
Farming		2 084	837	1 968	1 308	899	1 379
Other		368	251	856	1 066	1 107	2 941
Operators by days of work off farm:							
None		1 313	520	1 163	858	626	1 158
Any		981	495	1 456	1 364	1 251	2 936
1 to 99 days		394	180	375	260	185	372
100 to 199 days		257	113	337	276	230	457
200 days or more		330	202	744	828	836	2 107
Not reported		158	73	205	152	129	226
Operators by years on present farm:							
2 years or less		141	56	181	155	143	299
3 or 4 years		173	79	165	139	161	338
5 to 9 years		358	139	477	416	374	750
10 years or more		1 476	636	1 551	1 251	937	2 078
Average years on present farm		20.7	20.8	19.5	18.4	15.4	15.1
Not reported		304	178	450	413	391	855
Operators by age group:							
Under 25 years		36	24	43	55	61	55
25 to 34 years		374	162	404	286	225	432
35 to 44 years		524	200	520	431	421	963
45 to 49 years		227	96	236	235	230	558
50 to 54 years		228	85	237	222	197	443
55 to 59 years		274	104	303	261	216	454
60 to 64 years		248	140	319	263	204	479
65 to 69 years		236	107	299	249	183	407
70 years and over		305	170	463	372	269	529
Average age		50.9	52.1	52.8	52.9	51.5	51.9
Operators by sex:							
Male		2 342	1 006	2 634	2 174	1 820	3 854
Female		110	82	190	200	186	466
Operators of Spanish origin (see text)		3	-	5	3	7	13
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms	2 078	961	2 418	2 114	1 843	3 846
	acres	3 100 975	1 145 271	1 933 547	925 004	487 474	877 283
Partnership	farms	200	71	236	160	106	261
	acres	360 537	73 223	240 061	81 580	37 658	176 823
Corporation:							
Family held	farms	158	45	135	75	36	124
	acres	430 219	89 699	201 648	60 494	31 012	156 743
More than 10 stockholders	farms	1	-	2	1	-	1
10 or less stockholders	farms	157	45	133	74	36	123
Other than family held	farms	4	1	5	-	3	8
	acres	4 270	(D)	(D)	-	1 720	10 174
More than 10 stockholders	farms	-	-	-	-	-	1
10 or less stockholders	farms	4	1	5	-	3	7
Other—cooperative, estate or trust, institutional, etc.	farms	12	10	30	25	18	81
	acres	16 900	(D)	(D)	279 495	5 092	2 699 578

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

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

Item	All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
		$1,000,000 or more	Total				
FARMS BY SIZE							
1 to 9 acres	1 940	1	5	8	38	76	31
10 to 49 acres	2 745	3	3	4	17	44	12
50 to 69 acres	554	-	-	-	4	8	2
70 to 99 acres	818	3	5	2	8	13	5
100 to 139 acres	718	-	1	5	15	23	10
140 to 179 acres	929	-	2	2	20	36	17
180 to 219 acres	525	-	1	4	23	23	15
220 to 259 acres	481	2	2	3	20	30	15
260 to 499 acres	2 309	5	10	37	141	192	106
500 to 999 acres	2 737	11	22	50	183	346	172
1,000 to 1,999 acres	3 460	1	15	51	285	958	412
2,000 acres or more	7 352	56	186	526	2 499	2 315	446
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	7 206	3	26	183	1 391	1 900	532
Field crops, except cash grains (013)	2 079	1	8	64	169	176	53
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	2 079	1	8	64	169	176	53
Vegetables and melons (016)	40	-	-	-	-	-	1
Fruits and tree nuts (017)	238	-	-	-	-	2	2
Horticultural specialties (018)	114	1	3	6	9	12	3
General farms, primarily crop (019)	728	1	1	17	92	75	22
Livestock, except dairy, poultry, and animal specialties (021)	12 156	64	185	372	1 457	1 813	620
Beef cattle, except feedlots (0212)	10 044	38	127	306	1 239	1 556	544
Dairy farms (024)	256	2	5	44	101	48	2
Poultry and eggs (025)	69	4	6	1	2	1	-
Animal specialties (027)	1 322	-	2	2	27	34	5
General farms, primarily livestock and animal specialties (029)	360	6	16	3	5	3	3
LIVESTOCK							
Cattle and calves inventory — farms	14 866	72	217	545	2 335	2 703	817
number	2 591 391	257 517	455 230	361 600	782 170	491 025	106 286
Farms with—							
1 to 9	2 022	1	1	3	44	83	36
10 to 49	4 316	1	5	16	160	339	110
50 to 99	2 485	-	2	17	245	436	182
100 to 199	2 552	3	15	55	432	830	316
200 to 499	2 407	9	34	161	927	930	171
500 or more	1 084	58	160	293	527	85	2
Cows and heifers that had calved — farms	13 544	56	176	489	2 205	2 586	783
number	1 426 828	77 762	164 296	190 644	462 142	302 238	68 321
Beef cows — farms	13 073	52	164	450	2 115	2 528	772
number	1 399 949	75 638	160 117	182 666	453 015	299 352	68 017
Farms with—							
1 to 9	2 164	1	4	6	46	84	40
10 to 49	4 376	3	6	32	242	490	169
50 to 99	2 397	2	6	35	325	603	245
100 to 199	2 143	7	21	77	472	904	286
200 to 499	1 599	9	42	144	892	435	32
500 or more	394	30	85	156	138	12	-
Milk cows — farms	1 732	14	40	94	310	321	95
number	26 879	2 124	4 179	7 978	9 127	2 886	304
Farms with—							
1 to 4	1 354	1	6	36	191	251	84
5 to 9	69	-	-	1	9	10	3
10 to 49	105	-	3	4	12	38	8
50 to 99	115	6	17	9	67	22	-
100 to 199	74	5	9	34	31	-	-
200 to 499	14	1	4	10	-	-	-
500 or more	1	1	1	-	-	-	-
Heifers and heifer calves — farms	11 500	64	188	454	1 948	2 207	664
number	635 912	75 910	135 198	93 230	188 103	110 885	22 729
Steers, steer calves, bulls, and bull calves — farms	12 352	67	193	479	2 094	2 384	712
number	528 651	103 845	155 736	77 726	131 925	77 902	15 236
Cattle and calves sold — farms	14 718	76	229	566	2 367	2 738	823
number	1 644 768	265 529	409 468	240 825	456 669	278 653	60 422
$1,000	774 052	154 719	228 180	116 929	205 405	117 754	24 977
Calves — farms	5 573	24	72	148	794	988	338
number	311 903	21 101	37 816	34 559	93 047	69 752	17 006
$1,000	107 760	6 754	12 557	12 177	33 619	24 335	5 813
Cattle — farms	12 990	73	222	554	2 200	2 477	741
number	1 332 865	244 428	371 652	206 266	363 622	208 901	43 416
$1,000	666 292	147 965	215 623	104 752	171 785	93 420	19 164
Fattened on grain and concentrates — farms	1 120	29	65	72	188	167	51
number	187 191	118 562	139 080	16 901	17 485	6 606	1 720
$1,000	120 498	80 899	93 587	10 735	9 435	3 276	800

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—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	Less than $2,500
FARMS BY SIZE						
1 to 9 acres	108	61	224	315	359	715
10 to 49 acres	45	32	171	296	509	1 612
50 to 69 acres	9	9	53	113	130	226
70 to 99 acres	32	28	108	177	149	291
100 to 139 acres	32	21	129	139	124	219
140 to 179 acres	66	52	158	190	163	223
180 to 219 acres	58	38	97	110	51	105
220 to 259 acres	55	31	101	90	53	81
260 to 499 acres	238	140	524	389	198	334
500 to 999 acres	488	258	557	294	152	215
1,000 to 1,999 acres	727	241	401	161	73	136
2,000 acres or more	594	177	301	100	45	163
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	946	366	869	474	268	251
Field crops, except cash grains (013)	128	56	201	288	283	653
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	128	56	201	288	283	653
Vegetables and melons (016)	1	5	1	9	8	15
Fruits and tree nuts (017)	12	6	39	49	42	86
Horticultural specialties (018)	14	7	22	7	13	18
General farms, primarily crop (019)	40	23	39	14	6	399
Livestock, except dairy, poultry, and animal specialties (021)	1 263	593	1 587	1 451	1 237	1 578
Beef cattle, except feedlots (0212)	1 092	523	1 355	1 194	950	1 158
Dairy farms (024)	17	12	5	7	5	10
Poultry and eggs (025)	1	1	1	3	4	49
Animal specialties (027)	28	15	48	67	135	959
General farms, primarily livestock and animal specialties (029)	2	4	12	5	5	302
LIVESTOCK						
Cattle and calves inventory — farms	1 594	710	1 741	1 454	1 129	1 621
number	153 912	56 078	96 036	46 555	20 026	22 473
Farms with—						
1 to 9	84	36	108	168	360	1 099
10 to 49	347	202	872	1 066	724	475
50 to 99	525	282	554	188	34	20
100 to 199	519	159	178	25	8	15
200 to 499	113	29	25	4	3	10
500 or more	6	2	4	3	-	2
Cows and heifers that had calved — farms	1 483	652	1 593	1 300	981	1 296
number	95 821	34 574	58 268	27 484	11 370	11 670
Beef cows — farms	1 452	638	1 563	1 263	939	1 189
number	95 019	34 211	57 871	27 169	11 163	11 349
Farms with—						
1 to 9	77	42	165	248	479	973
10 to 49	507	293	1 058	950	445	184
50 to 99	599	230	278	50	9	17
100 to 199	242	60	53	12	5	11
200 to 499	25	13	9	3	1	3
500 or more	2	-	-	-	-	1
Milk cows — farms	166	72	155	159	120	200
number	802	363	397	315	207	321
Farms with—						
1 to 4	133	55	136	150	115	197
5 to 9	12	4	15	8	4	3
10 to 49	21	13	4	1	1	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Heifers and heifer calves — farms	1 251	553	1 332	1 039	796	1 068
number	32 377	12 361	21 538	9 749	4 405	5 337
Steers, steer calves, bulls, and bull calves — farms	1 350	603	1 436	1 134	835	1 132
number	25 714	9 143	16 230	9 322	4 251	5 466
Cattle and calves sold — farms	1 620	729	1 793	1 484	1 139	1 230
number	84 933	28 669	49 388	22 183	9 228	4 330
$1,000	35 243	11 663	19 917	8 858	3 549	1 577
Calves — farms	621	278	764	610	468	492
number	22 956	8 050	16 454	7 126	3 238	1 899
$1,000	7 847	2 536	5 285	2 187	910	494
Cattle — farms	1 449	644	1 532	1 274	963	934
number	61 977	20 619	32 934	15 057	5 990	2 431
$1,000	27 396	9 128	14 632	6 671	2 639	1 083
Fattened on grain and concentrates — farms	107	32	114	105	102	117
number	2 057	459	1 517	721	385	260
$1,000	1 040	212	740	352	191	131

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

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

Item	All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
		$1,000,000 or more	Total				
LIVESTOCK—Con.							
Hogs and pigs inventory—farms	1 406	15	40	46	200	306	90
number	200 663	31 087	71 422	22 934	38 860	37 935	5 140
Farms with—							
1 to 24	682	1	3	8	57	95	42
25 to 49	183	-	-	6	27	37	20
50 to 99	176	1	2	2	26	49	10
100 to 199	165	1	2	5	25	66	14
200 to 499	110	-	1	10	39	45	4
500 or more	90	12	32	15	26	14	-
Used or to be used for breeding—farms	947	14	35	33	149	224	62
number	26 082	3 557	7 820	2 743	4 932	5 358	1 068
Other—farms	1 285	15	40	44	186	288	78
number	174 581	27 530	63 602	20 191	33 928	32 577	4 072
Hogs and pigs sold—farms	1 343	16	41	44	203	304	86
number	327 855	51 653	107 173	45 921	69 324	61 304	10 800
$1,000	33 888	6 044	12 723	4 456	6 917	5 926	829
Feeder pigs—farms	272	2	5	7	39	50	18
number	57 426	(D)	6 461	11 085	12 556	12 590	5 298
$1,000	2 218	(D)	367	356	471	496	191
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30—farms	993	14	36	34	151	236	65
number	39 664	6 998	13 120	4 775	7 803	7 902	1 350
Dec. 1 and May 31—farms	882	14	35	32	132	221	53
number	19 745	3 565	6 471	2 365	4 007	3 958	639
June 1 and Nov. 30—farms	838	14	35	31	128	202	57
number	19 919	3 433	6 649	2 410	3 796	3 944	711
Sheep and lambs of all ages inventory—farms	2 625	7	30	72	363	424	137
number	588 150	6 701	49 224	73 555	204 402	105 646	22 023
Ewes 1 year old or older—farms	2 423	5	25	68	341	406	124
number	391 838	(D)	29 571	44 485	139 188	73 658	15 843
Sheep and lambs sold—farms	2 677	8	32	75	370	441	134
number	455 378	10 593	47 375	50 271	151 999	86 673	16 853
Sheep and lambs shorn—farms	2 438	6	26	68	345	407	120
number	491 113	8 075	48 168	60 239	174 287	86 512	19 445
pounds of wool	4 782 338	65 540	454 524	586 888	1 713 736	844 246	185 292
Horses and ponies inventory—farms	10 352	41	123	314	1 389	1 580	495
number	72 408	3 744	5 147	4 015	12 472	9 511	2 847
Horses and ponies sold—farms	2 033	11	36	62	213	247	67
number	8 222	505	620	564	1 349	1 056	490
Goats inventory—farms	350	1	2	4	24	40	20
number	1 977	(D)	(D)	(D)	76	224	137
Goats sold—farms	65	-	-	1	4	4	3
number	530	-	-	(D)	40	13	18
POULTRY							
Chickens 3 months old or older inventory—farms	2 102	14	35	45	219	281	139
number	978 754	601 341	826 629	39 130	55 092	13 405	3 996
Farms with—							
1 to 399	2 050	-	4	39	215	278	139
400 to 3,199	18	-	2	4	1	3	-
3,200 to 9,999	8	1	6	1	1	-	-
10,000 to 19,999	18	9	17	-	1	-	-
20,000 to 49,999	3	-	1	1	1	-	-
50,000 to 99,999	2	1	2	-	-	-	-
100,000 or more	3	3	3	-	-	-	-
Hens and pullets of laying age—farms	2 087	14	35	45	219	278	138
number	860 334	566 251	728 639	35 577	41 775	12 868	3 754
Pullets 3 months old or older not of laying age—farms	230	8	24	6	19	22	13
number	118 420	35 090	97 990	3 553	13 317	537	242
Hens and pullets sold—farms	162	14	30	3	7	17	6
number	580 648	402 822	501 298	23 200	46 581	1 433	131
Broilers and other meat-type chickens sold—farms	100	7	17	2	7	10	5
number	84 676	26 100	63 850	(D)	306	852	173
Farms with—							
1 to 1,999	89	2	7	2	7	10	5
2,000 to 59,999	11	5	10	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkey hens kept for breeding—farms	133	-	1	2	11	23	10
number	625	-	(D)	(D)	36	218	20
Turkeys sold—farms	59	2	5	-	2	12	6
number	11 536	(D)	1 932	-	(D)	6 360	31

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—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	Less than $2,500
LIVESTOCK—Con.						
Hogs and pigs inventory—farms	164	54	141	114	103	148
number	10 682	2 766	5 426	2 771	1 524	1 203
Farms with—						
1 to 24	69	25	82	77	84	140
25 to 49	29	7	18	23	12	4
50 to 99	34	11	22	10	6	4
100 to 199	24	8	18	2	1	-
200 to 499	5	3	1	2	-	-
500 or more	3	-	-	-	-	-
Used or to be used for breeding—farms	123	37	103	63	51	67
number	1 505	447	1 082	581	252	294
Other—farms	153	48	121	107	93	127
number	9 177	2 319	4 344	2 190	1 272	909
Hogs and pigs sold—farms	154	54	133	100	105	119
number	13 780	4 108	8 622	3 903	1 861	1 059
$1,000	1 389	433	665	301	160	90
Feeder pigs—farms	37	7	30	23	26	30
number	2 576	291	3 788	1 711	641	429
$1,000	99	10	128	61	24	15
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30—farms	126	40	107	70	57	71
number	1 855	522	1 210	618	259	250
Dec. 1 and May 31—farms	112	38	98	54	49	58
number	876	282	583	310	132	122
June 1 and Nov. 30—farms	109	29	87	58	44	58
number	979	240	627	308	127	128
Sheep and lambs of all ages inventory—farms	284	124	314	276	273	328
number	45 492	17 897	33 625	19 133	9 864	7 289
Ewes 1 year old or older—farms	271	115	290	252	255	276
number	29 295	13 214	22 021	13 047	6 724	4 792
Sheep and lambs sold—farms	285	129	328	274	279	330
number	39 762	11 430	24 214	13 945	8 409	4 447
Sheep and lambs shorn—farms	272	119	296	250	253	282
number	37 839	12 608	24 746	14 863	7 739	4 667
pounds of wool	376 981	121 615	237 920	144 754	72 596	43 786
Horses and ponies inventory—farms	926	426	1 044	862	846	2 347
number	5 410	2 204	5 757	4 593	4 967	15 485
Horses and ponies sold—farms	145	64	208	194	255	542
number	714	254	609	627	795	1 144
Goats inventory—farms	36	8	28	44	41	103
number	97	16	100	208	632	467
Goats sold—farms	2	1	8	4	11	27
number	(D)	(D)	62	32	195	138
POULTRY						
Chickens 3 months old or older inventory—farms	201	96	194	206	213	473
number	7 758	3 558	5 352	6 502	6 491	10 841
Farms with—						
1 to 399	199	94	193	204	213	472
400 to 3,199	2	2	1	2	-	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	-	-	-	-	-	-
Hens and pullets of laying age—farms	201	96	192	205	213	465
number	7 459	3 282	5 221	6 301	5 768	9 690
Pullets 3 months old or older not of laying age—farms	23	18	11	19	31	44
number	299	276	131	201	723	1 151
Hens and pullets sold—farms	6	7	7	16	26	37
number	358	149	406	4 231	1 476	1 385
Broilers and other meat-type chickens sold—farms	7	1	7	8	11	25
number	792	(D)	1 270	971	1 082	2 198
Farms with—						
1 to 1,999	7	-	7	8	11	25
2,000 to 59,999	-	1	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkey hens kept for breeding—farms	13	8	14	14	13	24
number	42	55	27	36	46	128
Turkeys sold—farms	3	4	2	5	9	11
number	2 689	54	(D)	76	203	82

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

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

Item	All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
		$1,000,000 or more	Total				
CROPS HARVESTED							
Corn for grain or seed ---- farms	232	1	8	30	65	43	6
acres	14 824	(D)	454	2 491	5 675	2 971	259
bushels	1 471 198	(D)	48 988	263 037	540 842	311 436	22 480
Irrigated ---- farms	210	1	8	28	60	40	5
acres	12 220	(D)	454	2 286	3 824	2 900	209
Corn for silage or green chop ---- farms	641	16	49	85	206	127	46
acres	46 581	5 293	9 962	9 493	14 721	5 988	2 584
tons, green	793 716	99 574	185 326	180 092	244 750	94 053	34 085
Irrigated ---- farms	545	14	45	83	177	98	32
acres	39 311	4 383	8 492	9 272	11 674	4 957	1 442
Wheat for grain ---- farms	10 375	34	132	438	2 290	2 789	779
acres	4 703 455	84 446	227 772	494 462	1 688 960	1 322 649	267 259
bushels	143 802 744	2 608 970	7 965 051	17 079 334	55 118 245	39 029 597	7 263 097
Irrigated ---- farms	1 567	13	48	130	402	368	89
acres	166 759	7 260	17 474	23 633	53 594	38 563	6 999
Farms by acres harvested:							
1 to 24 acres	618	-	3	18	68	64	36
25 to 99 acres	1 849	2	15	48	216	293	107
100 to 249 acres	2 256	5	19	54	261	428	183
250 to 499 acres	2 301	1	16	46	382	779	249
500 acres or more	3 351	26	79	272	1 363	1 225	204
Barley for grain ---- farms	9 621	36	142	450	2 231	2 675	729
acres	1 900 275	48 771	141 184	208 296	702 794	513 471	97 814
bushels	79 606 320	2 386 440	6 611 726	9 678 588	30 371 016	20 566 303	3 732 616
Irrigated ---- farms	2 255	17	69	191	546	537	150
acres	233 324	9 719	26 506	32 480	76 403	52 663	10 998
Farms by acres harvested:							
1 to 24 acres	1 078	1	2	18	84	119	56
25 to 99 acres	3 136	3	17	81	378	657	240
100 to 249 acres	2 987	4	29	93	608	1 151	348
250 to 499 acres	1 647	5	22	106	731	638	82
500 acres or more	773	23	72	152	430	110	3
Oats for grain ---- farms	2 345	12	43	105	530	569	183
acres	132 308	2 993	6 968	10 684	42 516	32 183	8 406
bushels	6 356 871	165 257	404 534	593 831	2 108 866	1 464 745	360 425
Irrigated ---- farms	731	7	17	43	156	149	39
acres	26 255	2 142	2 606	3 107	6 498	4 864	1 049
Dry edible beans, excluding dry limas ---- farms	109	-	1	15	34	25	6
acres	6 078	-	(D)	1 330	2 075	1 125	267
cwt	119 404	-	(D)	24 776	42 262	22 898	5 236
Irrigated ---- farms	109	-	1	15	34	25	6
acres	6 078	-	(D)	1 330	2 075	1 125	267
Irish potatoes ---- farms	154	8	13	24	39	23	6
acres	8 676	1 249	1 902	2 988	2 687	886	63
cwt	2 335 001	381 900	540 630	851 605	713 258	182 258	18 755
Irrigated ---- farms	121	4	7	23	36	20	4
acres	8 598	1 215	1 863	2 985	2 678	879	62
Farms by acres harvested:							
0.1 to 4.9 acres	58	2	5	2	6	6	2
5.0 to 24.9 acres	22	4	4	-	3	2	2
25.0 to 99.9 acres	43	-	-	8	19	13	2
100.0 to 249.9 acres	25	-	-	12	11	2	-
250.0 acres or more	6	2	4	2	-	-	-
Sugar beets for sugar ---- farms	429	2	20	63	150	103	20
acres	48 403	(D)	5 527	14 001	18 469	7 102	1 222
tons	1 051 273	(D)	127 718	322 679	409 759	135 941	18 075
Irrigated ---- farms	429	2	20	63	150	103	20
acres	48 403	(D)	5 527	14 001	18 469	7 102	1 222
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms	13 701	50	175	504	2 188	2 558	783
acres	2 135 438	106 704	206 256	234 061	610 348	459 962	110 799
tons, dry	3 858 349	176 361	395 943	495 872	1 149 620	808 748	179 828
Irrigated ---- farms	7 221	37	129	342	1 130	1 179	356
acres	999 141	53 327	122 036	142 609	272 171	195 678	42 648
Farms by acres harvested:							
1 to 24 acres	2 986	1	6	16	97	181	68
25 to 99 acres	4 718	3	21	77	426	733	271
100 to 249 acres	3 596	7	28	108	683	1 032	342
250 to 499 acres	1 603	8	33	117	646	490	81
500 acres or more	798	31	87	186	336	122	21

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—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	Less than $2,500
CROPS HARVESTED							
Corn for grain or seed	farms	30	10	24	11	4	1
	acres	1 368	468	809	241	(D)	(D)
	bushels	142 535	51 411	65 872	18 880	(D)	(D)
Irrigated	farms	30	10	17	9	2	1
	acres	1 368	468	471	196	(D)	(D)
Corn for silage or green chop	farms	45	22	32	14	11	4
	acres	1 912	750	689	291	178	13
	tons, green	28 509	11 771	8 694	3 177	3 126	133
Irrigated	farms	42	21	24	12	8	3
	acres	1 838	736	478	261	149	12
Wheat for grain	farms	1 336	527	1 080	556	261	187
	acres	354 526	105 430	169 760	51 489	15 361	5 787
	bushels	9 059 773	2 636 478	4 018 011	1 210 792	317 215	105 151
Irrigated	farms	173	74	145	75	42	21
	acres	11 337	4 260	7 111	2 348	1 174	266
Farms by acres harvested:							
1 to 24 acres		78	39	92	73	46	101
25 to 99 acres		222	115	307	271	174	81
100 to 249 acres		385	208	485	188	40	5
250 to 499 acres		491	141	172	24	1	-
500 acres or more		160	24	24	-	-	-
Barley for grain	farms	1 281	437	920	426	173	157
	acres	127 194	32 437	53 308	14 948	5 729	3 100
	bushels	4 774 214	1 260 304	1 860 584	493 863	160 706	96 400
Irrigated	farms	278	92	205	104	38	45
	acres	17 129	4 398	8 312	2 876	878	681
Farms by acres harvested:							
1 to 24 acres		140	71	199	197	75	117
25 to 99 acres		592	245	589	207	91	39
100 to 249 acres		487	118	123	22	7	1
250 to 499 acres		58	3	7	-	-	-
500 acres or more		4	-	2	-	-	-
Oats for grain	farms	294	109	233	113	80	86
	acres	13 084	3 880	9 016	2 561	1 636	1 374
	bushels	600 321	171 469	410 023	118 037	69 538	55 082
Irrigated	farms	91	35	86	43	38	34
	acres	2 997	660	2 272	1 063	676	463
Dry edible beans, excluding dry limas	farms	13	7	4	3	1	-
	acres	580	255	(D)	(D)	(D)	-
	cwt	11 272	4 640	(D)	(D)	(D)	-
Irrigated	farms	13	7	4	3	1	-
	acres	580	255	(D)	(D)	(D)	-
Irish potatoes	farms	6	8	13	7	4	11
	acres	(D)	(D)	14	31	6	4
	cwt	1 682	18 750	2 587	4 071	1 050	355
Irrigated	farms	2	8	7	4	4	6
	acres	(D)	(D)	7	22	6	2
Farms by acres harvested:							
0.1 to 4.9 acres		4	3	12	3	4	11
5.0 to 24.9 acres		2	4	1	4	-	-
25.0 to 99.9 acres		-	1	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Sugar beets for sugar	farms	38	9	13	10	2	1
	acres	1 536	173	259	92	(D)	(D)
	tons	26 804	3 907	4 109	1 882	(D)	(D)
Irrigated	farms	38	9	13	10	2	1
	acres	1 536	173	259	92	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	1 482	636	1 525	1 159	873	1 818
	acres	175 179	66 670	124 981	65 573	38 104	43 505
	tons, dry	296 188	108 263	203 438	103 533	57 496	59 420
Irrigated	farms	737	350	817	645	538	998
	acres	71 779	29 458	53 908	30 661	17 385	20 808
Farms by acres harvested:							
1 to 24 acres		149	94	298	363	386	1 328
25 to 99 acres		619	292	789	637	417	436
100 to 249 acres		580	199	381	136	62	45
250 to 499 acres		117	45	46	17	6	5
500 acres or more		17	6	11	6	2	4

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—Con.

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

Item	All farms	$500,000 or more		$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
		$1,000,000 or more	Total				
CROPS HARVESTED—Con.							
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—Con.							
Alfalfa hay ---- farms	9 988	35	145	421	1 769	1 904	554
acres	1 224 284	53 823	107 499	124 305	361 494	264 590	60 034
tons, dry	2 596 642	107 038	256 051	323 333	792 022	543 819	116 007
Irrigated ---- farms	5 738	30	115	301	1 004	1 016	284
acres	612 759	34 050	72 007	75 832	174 491	120 742	26 376
Vegetables harvested for sale (see text) --- farms	96	5	11	1	6	2	3
acres	468	38	70	(D)	67	(D)	22
Irrigated ---- farms	96	5	11	1	6	2	3
acres	468	38	70	(D)	67	(D)	22
Farms by acres harvested:							
0.1 to 4.9 acres ----	71	3	6	-	3	1	2
5.0 to 24.9 acres ----	22	2	5	1	2	1	1
25.0 to 99.9 acres ----	3	-	-	-	1	-	-
100.0 to 249.9 acres ----	-	-	-	-	-	-	-
250.0 acres or more ----	-	-	-	-	-	-	-
Land in orchards ---- farms	317	1	1	1	3	7	2
acres	1 815	(D)	(D)	(D)	111	109	(D)
Irrigated ---- farms	228	1	1	1	3	6	2
acres	1 371	(D)	(D)	(D)	111	83	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres ----	192	1	1	1	1	1	-
5.0 to 24.9 acres ----	120	-	-	-	1	5	1
25.0 to 99.9 acres ----	3	-	-	-	-	1	-
100.0 to 249.9 acres ----	2	-	-	-	1	-	1
250.0 acres or more ----	-	-	-	-	-	-	-

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987**—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	Less than $2,500
CROPS HARVESTED—Con.							
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—Con.							
Alfalfa hay	farms	1 080	460	1 093	820	578	1 164
	acres	100 671	40 077	77 772	40 805	22 606	24 431
	tons, dry	198 713	76 003	140 065	72 152	39 455	39 022
Irrigated	farms	605	276	640	487	375	635
	acres	45 546	19 593	35 594	19 443	11 195	11 940
Vegetables harvested for sale (see text)	farms	3	7	8	13	12	30
	acres	19	123	19	39	54	35
Irrigated	farms	3	7	8	13	12	30
	acres	19	123	19	39	54	35
Farms by acres harvested:							
0.1 to 4.9 acres		1	1	7	12	9	29
5.0 to 24.9 acres		2	4	1	1	3	1
25.0 to 99.9 acres		-	2	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Land in orchards	farms	16	16	49	61	50	111
	acres	189	70	314	288	221	359
Irrigated	farms	14	10	34	36	41	80
	acres	179	59	187	162	173	265
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		2	10	19	37	32	88
5.0 to 24.9 acres		13	6	30	23	18	23
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 53. **Summary by Standard Industrial Classification of Farm: 1987**

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

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
FARMS AND LAND IN FARMS									
Farms	number	24 568	7 206	2 079	-	-	2 079	40	238
	percent	100.0	29.3	8.5	-	-	8.5	.2	1.0
Land in farms	acres	60 203 993	17 573 598	1 418 840	-	-	1 418 840	2 745	6 107
Average size of farm	acres	2 451	2 439	682	-	-	682	69	26
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	24 568	7 206	2 079	-	-	2 079	40	238
	$1,000	1 547 286	503 500	78 280	-	-	78 280	297	1 822
Average per farm	dollars	62 980	69 872	37 653	-	-	37 653	7 417	7 656
Farms by value of sales:									
Less than $1,000 (see text)		2 398	81	308	-	-	308	5	38
$1,000 to $2,499		1 922	170	345	-	-	345	10	48
$2,500 to $4,999		2 006	268	283	-	-	283	8	42
$5,000 to $9,999		2 374	474	288	-	-	288	9	49
$10,000 to $19,999		2 824	869	201	-	-	201	1	39
$20,000 to $24,999		1 088	366	56	-	-	56	5	6
$25,000 to $39,999		2 452	946	128	-	-	128	1	12
$40,000 to $49,999		1 243	532	53	-	-	53	1	2
$50,000 to $99,999		4 064	1 900	176	-	-	176	-	2
$100,000 to $249,999		3 253	1 391	169	-	-	169	-	-
$250,000 to $499,999		692	183	64	-	-	64	-	-
$500,000 to $999,999		170	23	7	-	-	7	-	-
$1,000,000 or more		82	3	1	-	-	1	-	-
Grains	farms	11 548	7 206	629	-	-	629	5	-
	$1,000	524 908	434 932	9 538	-	-	9 538	12	-
Sales of $50,000 or more	farms	3 513	3 111	35	-	-	35	-	-
	$1,000	389 680	348 454	2 826	-	-	2 826	-	-
Corn for grain	farms	176	66	48	-	-	48	-	-
	$1,000	(D)	962	505	-	-	505	-	-
Wheat	farms	10 326	6 864	369	-	-	369	3	-
	$1,000	378 650	317 751	4 012	-	-	4 012	6	-
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum for grain	farms	1	-	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-	-
Barley	farms	8 105	5 863	391	-	-	391	1	-
	$1,000	127 795	104 001	3 701	-	-	3 701	(D)	-
Oats	farms	1 047	561	99	-	-	99	2	-
	$1,000	4 624	2 852	331	-	-	331	(D)	-
Other grains	farms	1 503	1 266	68	-	-	68	-	-
	$1,000	11 679	9 365	989	-	-	989	-	-
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	5 464	1 314	1 873	-	-	1 873	3	3
	$1,000	55 418	9 121	22 436	-	-	22 436	(D)	1
Sales of $50,000 or more	farms	203	17	98	-	-	98	-	-
	$1,000	18 723	1 082	9 222	-	-	9 222	-	-
Vegetables, sweet corn, and melons	farms	96	4	4	-	-	4	40	4
	$1,000	461	(D)	2	-	-	2	220	(Z)
Sales of $50,000 or more	farms	1	-	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-	-
Fruits, nuts, and berries	farms	268	1	5	-	-	5	10	219
	$1,000	1 871	(D)	1	-	-	1	12	1 808
Sales of $50,000 or more	farms	2	-	-	-	-	-	-	2
	$1,000	(D)	-	-	-	-	-	-	(D)
Nursery and greenhouse crops	farms	148	-	3	-	-	3	6	2
	$1,000	7 377	-	2	-	-	2	6	(D)
Sales of $50,000 or more	farms	30	-	-	-	-	-	-	-
	$1,000	6 219	-	-	-	-	-	-	-
Other crops	farms	637	84	365	-	-	365	4	2
	$1,000	49 166	1 517	38 699	-	-	38 699	17	(D)
Sales of $50,000 or more	farms	298	7	228	-	-	228	-	-
	$1,000	42 599	664	34 971	-	-	34 971	-	-
Poultry and poultry products	farms	705	106	36	-	-	36	3	4
	$1,000	10 621	226	7	-	-	7	(Z)	1
Sales of $50,000 or more	farms	35	1	-	-	-	-	-	-
	$1,000	10 118	(D)	-	-	-	-	-	-
Dairy products	farms	431	16	11	-	-	11	-	-
	$1,000	37 486	581	119	-	-	119	-	-
Sales of $50,000 or more	farms	224	3	-	-	-	-	-	-
	$1,000	35 400	(D)	-	-	-	-	-	-
Cattle and calves	farms	14 718	2 387	459	-	-	459	4	1
	$1,000	774 052	52 650	6 704	-	-	6 704	(D)	(D)
Sales of $50,000 or more	farms	3 440	235	29	-	-	29	-	-
	$1,000	610 428	20 430	2 600	-	-	2 600	-	-

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
				Total	Beef cattle, except feedlots (0212)				
FARMS AND LAND IN FARMS									
Farms	number	114	728	12 156	10 044	256	69	1 322	360
	percent	.5	3.0	49.5	40.9	1.0	.3	5.4	1.5
Land in farms	acres	5 672	844 141	36 176 979	32 201 340	178 107	22 515	461 458	3 513 831
Average size of farm	acres	50	1 160	2 976	3 206	696	326	349	9 761
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	114	728	12 156	10 044	256	69	1 322	360
	$1,000	7 430	30 839	846 387	645 936	39 593	7 831	12 370	18 937
Average per farm	dollars	65 171	42 362	69 627	64 311	154 661	113 488	9 357	52 603
Farms by value of sales:									
Less than $1,000 (see text)		4	395	522	398	6	39	708	292
$1,000 to $2,499		14	4	1 056	760	4	10	251	10
$2,500 to $4,999		13	6	1 237	950	5	4	135	5
$5,000 to $9,999		7	14	1 451	1 194	7	3	67	5
$10,000 to $19,999		22	39	1 587	1 355	5	1	48	12
$20,000 to $24,999		7	23	593	523	12	1	15	4
$25,000 to $39,999		14	40	1 263	1 092	17	1	28	2
$40,000 to $49,999		3	22	620	544	2	-	5	3
$50,000 to $99,999		12	75	1 813	1 556	48	1	34	3
$100,000 to $249,999		9	92	1 457	1 239	101	2	27	5
$250,000 to $499,999		6	17	372	306	44	1	2	3
$500,000 to $999,999		2	-	121	89	3	2	2	10
$1,000,000 or more		1	1	64	38	2	4	-	6
Grains	farms	3	326	3 244	2 631	81	5	10	39
	$1,000	10	8 590	65 079	50 184	1 241	53	79	5 374
Sales of $50,000 or more	farms	-	48	294	223	6	-	-	19
	$1,000	-	3 951	28 915	20 915	417	-	-	5 116
Corn for grain	farms	-	19	43	31	-	-	-	-
	$1,000	-	235	(D)	(D)	-	-	-	-
Wheat	farms	1	242	2 745	2 211	55	4	7	36
	$1,000	(D)	4 447	48 110	37 042	494	(D)	63	3 720
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	1	1	-	-	-	-
	$1,000	-	-	(D)	(D)	-	-	-	-
Barley	farms	2	242	1 528	1 282	48	2	2	26
	$1,000	(D)	3 338	14 479	11 369	709	(D)	(D)	1 542
Oats	farms	1	50	316	267	4	-	4	10
	$1,000	(D)	283	1 064	890	18	-	(D)	62
Other grains	farms	-	19	144	93	3	-	-	3
	$1,000	-	287	968	562	20	-	-	50
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	4	304	1 840	1 473	35	1	53	34
	$1,000	2	6 691	15 743	12 803	429	(D)	120	861
Sales of $50,000 or more	farms	-	37	46	39	2	-	-	3
	$1,000	-	3 111	4 496	3 759	(D)	-	-	(D)
Vegetables, sweet corn, and melons	farms	6	8	18	8	3	-	2	7
	$1,000	35	51	38	17	64	-	(D)	41
Sales of $50,000 or more	farms	-	-	-	-	1	-	-	-
	$1,000	-	-	-	-	(D)	-	-	-
Fruits, nuts, and berries	farms	6	3	20	14	1	2	1	-
	$1,000	4	1	45	42	(D)	(D)	(D)	-
Sales of $50,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Nursery and greenhouse crops	farms	114	4	17	12	1	-	1	-
	$1,000	7 320	28	14	10	(D)	-	(D)	-
Sales of $50,000 or more	farms	30	-	-	-	-	-	-	-
	$1,000	6 219	-	-	-	-	-	-	-
Other crops	farms	2	79	82	47	11	1	-	7
	$1,000	(D)	4 407	3 967	1 876	463	(D)	-	93
Sales of $50,000 or more	farms	-	30	29	14	4	-	-	-
	$1,000	-	3 245	3 334	1 512	385	-	-	-
Poultry and poultry products	farms	2	8	421	267	8	63	24	30
	$1,000	(D)	2	1 118	103	(D)	7 380	5	1 881
Sales of $50,000 or more	farms	-	-	8	-	-	10	-	16
	$1,000	-	-	(D)	-	-	7 258	-	1 855
Dairy products	farms	-	5	110	70	254	-	3	32
	$1,000	-	252	2 178	353	31 805	-	3	2 548
Sales of $50,000 or more	farms	-	2	13	1	187	-	-	19
	$1,000	-	(D)	1 755	(D)	30 509	-	-	2 383
Cattle and calves	farms	4	304	11 170	9 920	247	10	72	60
	$1,000	41	9 541	696 742	566 829	5 457	368	315	2 214
Sales of $50,000 or more	farms	-	55	3 084	2 835	22	1	1	13
	$1,000	-	5 224	577 787	458 922	2 226	(D)	(D)	(D)

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text)—Con.									
Hogs and pigs	farms	1 343	251	28	-	-	28	1	-
	$1,000	33 888	2 398	119	-	-	119	(D)	-
Sales of $50,000 or more	farms	147	6	-	-	-	-	-	-
	$1,000	24 559	(D)	-	-	-	-	-	-
Sheep, lambs, and wool	farms	2 692	293	103	-	-	103	1	2
	$1,000	37 606	1 894	442	-	-	442	(D)	(D)
Sales of $50,000 or more	farms	185	5	-	-	-	-	-	-
	$1,000	20 164	(D)	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	2 393	162	135	-	-	135	6	6
	$1,000	14 431	174	212	-	-	212	5	2
Sales of $50,000 or more	farms	64	-	-	-	-	-	-	-
	$1,000	8 689	-	-	-	-	-	-	-
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses	farms	24 563	7 337	1 983	-	-	1 983	26	285
	$1,000	1 288 298	432 018	58 366	-	-	58 366	156	2 212
Average per farm	dollars	52 449	58 882	29 433	-	-	29 433	6 017	7 761
Livestock and poultry purchased	farms	8 810	1 336	315	-	-	315	7	6
	$1,000	191 557	8 622	2 180	-	-	2 180	7	(D)
Farms with expenses of—									
$1 to $4,999		5 037	857	251	-	-	251	7	6
$5,000 to $24,999		2 631	410	43	-	-	43	-	-
$25,000 to $99,999		877	66	17	-	-	17	-	-
$100,000 or more		265	3	4	-	-	4	-	-
Feed for livestock and poultry	farms	13 691	2 073	518	-	-	518	14	11
	$1,000	119 817	6 881	909	-	-	909	7	5
Farms with expenses of—									
$1 to $4,999		10 013	1 710	474	-	-	474	14	11
$5,000 to $24,999		2 880	333	41	-	-	41	-	-
$25,000 to $99,999		644	27	3	-	-	3	-	-
$100,000 or more		154	3	-	-	-	-	-	-
Commercially mixed formula feeds	farms	5 125	824	209	-	-	209	8	11
	$1,000	31 530	1 819	184	-	-	184	6	(D)
Farms with expenses of—									
$1 to $4,999		4 088	736	202	-	-	202	8	11
$5,000 to $24,999		824	83	6	-	-	6	-	-
$25,000 to $79,999		163	4	1	-	-	1	-	-
$80,000 or more		50	1	-	-	-	-	-	-
Seeds, bulbs, plants, and trees	farms	11 213	5 619	823	-	-	823	18	60
	$1,000	29 192	17 505	3 025	-	-	3 025	4	7
Farms with expenses of—									
$1 to $999		4 962	1 803	388	-	-	388	17	60
$1,000 to $4,999		4 709	2 843	263	-	-	263	1	-
$5,000 to $24,999		1 453	930	151	-	-	151	-	-
$25,000 or more		89	43	21	-	-	21	-	-
Commercial fertilizer	farms	12 271	5 457	1 077	-	-	1 077	26	229
	$1,000	79 449	51 288	4 832	-	-	4 832	14	68
Farms with expenses of—									
$1 to $4,999		7 832	2 604	794	-	-	794	26	228
$5,000 to $24,999		3 764	2 334	248	-	-	248	-	1
$25,000 to $49,999		550	431	29	-	-	29	-	-
$50,000 or more		125	88	6	-	-	6	-	-
Agricultural chemicals	farms	15 217	6 756	1 000	-	-	1 000	4	259
	$1,000	64 461	43 863	3 013	-	-	3 013	1	110
Farms with expenses of—									
$1 to $4,999		11 280	3 959	828	-	-	828	4	259
$5,000 to $24,999		3 613	2 544	160	-	-	160	-	-
$25,000 to $49,999		262	203	11	-	-	11	-	-
$50,000 or more		62	50	1	-	-	1	-	-
Petroleum products	farms	23 109	7 205	1 822	-	-	1 822	26	246
	$1,000	100 191	44 549	4 815	-	-	4 815	19	75
Farms with expenses of—									
$1 to $4,999		16 024	3 629	1 517	-	-	1 517	26	246
$5,000 to $24,999		6 795	3 454	297	-	-	297	-	-
$25,000 to $49,999		246	117	6	-	-	6	-	-
$50,000 or more		44	5	2	-	-	2	-	-
Gasoline and gasohol	farms	21 891	6 831	1 700	-	-	1 700	25	224
	$1,000	48 439	17 766	2 323	-	-	2 323	10	56
Diesel fuel	farms	16 249	6 611	1 116	-	-	1 116	9	76
	$1,000	40 176	22 115	1 956	-	-	1 956	(D)	13
Natural gas	farms	861	307	68	-	-	68	1	-
	$1,000	1 479	459	72	-	-	72	(D)	-
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	19 057	6 769	1 261	-	-	1 261	9	117
	$1,000	10 097	4 208	464	-	-	464	5	6

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs ---- farms	-	37	979	386	19	1	6	21
$1,000	-	656	25 492	2 432	63	(D)	(D)	5 138
Sales of $50,000 or more ---- farms	-	2	123	6	-	-	-	16
$1,000	-	(D)	18 423	622	-	-	-	5 123
Sheep, lambs, and wool ---- farms	5	56	2 155	956	21	2	32	22
$1,000	11	553	34 092	9 588	57	(D)	32	518
Sales of $50,000 or more ---- farms	-	1	175	36	-	-	-	4
$1,000	-	(D)	19 322	3 942	-	-	-	409
Other livestock and livestock products (see text) ---- farms	5	29	1 187	985	15	3	811	34
$1,000	3	68	1 878	1 700	9	(Z)	11 810	269
Sales of $50,000 or more ---- farms	-	-	2	2	-	-	61	1
$1,000	-	-	(D)	(D)	-	-	8 387	(D)
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ---- farms	85	766	12 064	10 104	267	78	1 342	330
$1,000	4 678	27 217	695 717	518 723	29 404	7 735	14 219	16 576
Average per farm ---- dollars	55 040	35 531	57 669	51 338	110 128	99 165	10 596	50 229
Livestock and poultry purchased ---- farms	3	204	6 324	5 168	125	62	377	51
$1,000	(D)	1 687	174 576	107 448	1 359	929	1 474	719
Farms with expenses of—								
$1 to $4,999	3	117	3 320	2 625	74	52	325	25
$5,000 to $24,999	-	73	2 006	1 715	33	3	45	18
$25,000 to $99,999	-	13	745	650	18	5	6	7
$100,000 or more	-	1	253	178	-	2	1	1
Feed for livestock and poultry ---- farms	5	348	9 434	7 737	262	64	892	70
$1,000	3	1 057	92 403	54 767	8 742	3 797	2 284	3 729
Farms with expenses of—								
$1 to $4,999	5	292	6 580	5 414	46	37	799	45
$5,000 to $24,999	-	52	2 257	1 917	89	17	86	5
$25,000 to $99,999	-	4	482	346	112	3	6	7
$100,000 or more	-	-	115	60	15	7	1	13
Commercially mixed formula feeds ---- farms	1	141	3 261	2 534	253	64	311	42
$1,000	(D)	235	19 588	11 093	4 408	3 772	312	1 200
Farms with expenses of—								
$1 to $4,999	1	133	2 581	2 035	57	37	299	23
$5,000 to $24,999	-	8	537	421	158	17	10	5
$25,000 to $79,999	-	-	109	66	34	1	2	12
$80,000 or more	-	-	34	12	4	9	-	2
Seeds, bulbs, plants, and trees ---- farms	60	300	4 048	3 412	154	10	81	40
$1,000	334	858	6 834	5 482	298	8	25	295
Farms with expenses of—								
$1 to $999	33	135	2 377	2 044	46	8	77	18
$1,000 to $4,999	19	106	1 374	1 138	93	1	4	5
$5,000 to $24,999	4	57	279	218	15	1	-	16
$25,000 or more	4	2	18	12	-	-	-	1
Commercial fertilizer ---- farms	57	394	4 602	3 910	167	26	195	41
$1,000	56	2 014	19 380	15 440	795	18	110	874
Farms with expenses of—								
$1 to $4,999	55	262	3 510	3 048	115	25	193	20
$5,000 to $24,999	2	121	999	797	49	1	2	7
$25,000 to $49,999	-	9	70	47	3	-	-	8
$50,000 or more	-	2	23	18	-	-	-	6
Agricultural chemicals ---- farms	75	480	6 037	5 134	161	25	303	117
$1,000	60	1 581	14 677	11 776	281	19	131	725
Farms with expenses of—								
$1 to $4,999	73	385	5 203	4 478	150	24	300	95
$5,000 to $24,999	2	89	790	623	11	1	3	13
$25,000 to $49,999	-	6	36	25	-	-	-	6
$50,000 or more	-	-	8	8	-	-	-	3
Petroleum products ---- farms	78	669	11 522	9 661	247	55	984	255
$1,000	382	2 397	44 076	36 559	1 428	196	937	1 317
Farms with expenses of—								
$1 to $4,999	63	476	8 698	7 272	144	47	952	226
$5,000 to $24,999	13	189	2 692	2 291	100	6	31	13
$25,000 to $49,999	-	4	107	80	2	2	1	7
$50,000 or more	2	-	25	18	1	-	-	9
Gasoline and gasohol ---- farms	71	623	11 014	9 262	232	54	898	219
$1,000	97	1 148	25 111	21 099	638	91	647	553
Diesel fuel ---- farms	31	448	7 312	6 197	210	20	292	124
$1,000	33	975	13 918	11 370	563	(D)	152	378
Natural gas ---- farms	24	25	343	277	36	2	40	15
$1,000	169	18	468	292	71	(D)	29	188
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	61	471	9 419	7 937	232	52	509	157
$1,000	83	255	4 579	3 798	157	33	110	198

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
FARM PRODUCTION EXPENSES[1] —Con.									
Total farm production expenses—Con.									
Electricity	farms	19 070	5 878	1 388	-	-	1 388	18	169
	$1,000	23 779	6 738	1 579	-	-	1 579	7	31
Farms with expenses of—									
$1 to $999		12 732	3 649	1 003	-	-	1 003	17	167
$1,000 to $4,999		5 616	2 084	333	-	-	333	1	2
$5,000 to $24,999		687	141	50	-	-	50	-	-
$25,000 or more		35	4	2	-	-	2	-	-
Hired farm labor	farms	9 318	3 248	695	-	-	695	11	122
	$1,000	102 470	30 385	5 560	-	-	5 560	6	309
Farms with expenses of—									
$1 to $4,999		5 333	1 706	453	-	-	453	11	117
$5,000 to $24,999		2 994	1 249	181	-	-	181	-	5
$25,000 to $99,999		885	281	57	-	-	57	-	-
$100,000 or more		106	12	4	-	-	4	-	-
Contract labor	farms	4 606	1 346	450	-	-	450	6	157
	$1,000	13 218	4 308	1 853	-	-	1 853	4	462
Farms with expenses of—									
$1 to $999		1 946	505	176	-	-	176	6	36
$1,000 to $4,999		1 905	595	144	-	-	144	-	95
$5,000 to $24,999		717	232	127	-	-	127	-	26
$25,000 or more		38	14	3	-	-	3	-	-
Repair and maintenance	farms	21 019	6 559	1 658	-	-	1 658	26	206
	$1,000	93 053	38 268	5 372	-	-	5 372	24	113
Farms with expenses of—									
$1 to $4,999		15 035	3 739	1 326	-	-	1 326	26	205
$5,000 to $24,999		5 620	2 697	305	-	-	305	-	1
$25,000 to $49,999		271	102	25	-	-	25	-	-
$50,000 or more		93	21	2	-	-	2	-	-
Customwork, machine hire, and rental of machinery and equipment	farms	8 315	3 317	660	-	-	660	6	66
	$1,000	29 476	17 699	1 285	-	-	1 285	(Z)	56
Farms with expenses of—									
$1 to $999		3 572	856	395	-	-	395	6	49
$1,000 to $4,999		3 077	1 448	193	-	-	193	-	17
$5,000 to $24,999		1 527	912	70	-	-	70	-	-
$25,000 or more		139	101	2	-	-	2	-	-
Interest expense	farms	14 774	4 911	1 083	-	-	1 083	8	165
	$1,000	157 891	55 280	9 458	-	-	9 458	18	514
Farms with expenses of—									
$1 to $4,999		7 724	2 228	630	-	-	630	8	143
$5,000 to $24,999		5 410	2 069	359	-	-	359	-	22
$25,000 to $99,999		1 527	597	87	-	-	87	-	-
$100,000 or more		113	17	7	-	-	7	-	-
Secured by real estate	farms	10 260	3 328	826	-	-	826	8	103
	$1,000	113 466	41 255	6 773	-	-	6 773	(D)	400
Farms with expenses of—									
$1 to $999		1 294	277	145	-	-	145	1	3
$1,000 to $4,999		3 544	975	307	-	-	307	7	84
$5,000 to $24,999		4 244	1 609	331	-	-	331	-	16
$25,000 or more		1 178	467	43	-	-	43	-	-
Not secured by real estate	farms	8 076	2 895	436	-	-	436	1	81
	$1,000	44 425	14 025	2 686	-	-	2 686	(D)	114
Farms with expenses of—									
$1 to $999		2 482	722	178	-	-	178	1	66
$1,000 to $4,999		3 167	1 271	117	-	-	117	-	9
$5,000 to $24,999		2 112	827	115	-	-	115	-	6
$25,000 or more		315	75	26	-	-	26	-	-
Cash rent	farms	7 526	2 533	522	-	-	522	8	8
	$1,000	65 735	28 487	3 575	-	-	3 575	2	3
Farms with expenses of—									
$1 to $4,999		4 328	1 151	342	-	-	342	8	8
$5,000 to $9,999		1 293	475	88	-	-	88	-	-
$10,000 to $24,999		1 340	586	62	-	-	62	-	-
$25,000 or more		565	321	30	-	-	30	-	-
Property taxes	farms	22 937	6 699	1 893	-	-	1 893	26	284
	$1,000	65 288	24 882	3 852	-	-	3 852	16	225
Farms with expenses of—									
$1 to $4,999		19 236	5 065	1 710	-	-	1 710	26	284
$5,000 to $9,999		2 537	1 118	121	-	-	121	-	-
$10,000 to $24,999		1 021	477	57	-	-	57	-	-
$25,000 or more		143	39	5	-	-	5	-	-
All other farm production expenses	farms	23 375	7 197	1 767	-	-	1 767	20	266
	$1,000	152 722	53 265	7 058	-	-	7 058	27	233
Farms with expenses of—									
$1 to $4,999		15 707	3 869	1 468	-	-	1 468	20	264
$5,000 to $24,999		6 470	2 962	251	-	-	251	-	2
$25,000 to $49,999		845	288	27	-	-	27	-	-
$50,000 or more		353	78	21	-	-	21	-	-

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
FARM PRODUCTION EXPENSES[1] —Con.								
Total farm production expenses—Con.								
Electricity ... farms	79	548	9 632	8 093	265	61	857	175
$1,000	173	758	12 551	10 476	1 093	129	361	358
Farms with expenses of—								
$1 to $999	54	344	6 512	5 453	35	42	777	132
$1,000 to $4,999	18	180	2 708	2 299	171	14	78	27
$5,000 to $24,999	5	23	392	326	57	3	2	14
$25,000 or more	2	1	20	15	2	2	-	2
Hired farm labor ... farms	52	187	4 478	3 826	176	29	258	62
$1,000	1 838	1 667	54 915	43 535	3 296	1 045	1 513	1 936
Farms with expenses of—								
$1 to $4,999	19	112	2 626	2 258	63	12	186	28
$5,000 to $24,999	16	58	1 316	1 126	80	8	62	19
$25,000 to $99,999	13	16	465	394	31	5	9	8
$100,000 or more	4	1	71	48	2	4	1	7
Contract labor ... farms	27	154	2 223	1 794	72	17	119	35
$1,000	69	560	5 438	4 141	245	29	142	108
Farms with expenses of—								
$1 to $999	18	48	1 042	826	15	7	81	12
$1,000 to $4,999	7	63	900	762	40	8	35	18
$5,000 to $24,999	2	42	262	194	17	2	3	4
$25,000 or more	-	1	19	12	-	-	-	1
Repair and maintenance ... farms	82	612	10 394	8 668	250	59	954	219
$1,000	294	2 356	41 063	33 697	1 941	366	1 420	1 835
Farms with expenses of—								
$1 to $4,999	67	448	7 992	6 681	123	53	879	177
$5,000 to $24,999	14	161	2 227	1 855	114	1	74	26
$25,000 to $49,999	-	3	126	99	10	2	1	2
$50,000 or more	1	-	49	33	3	3	-	14
Customwork, machine hire, and rental of machinery and equipment ... farms	25	208	3 683	3 073	126	6	178	40
$1,000	51	552	9 166	7 738	304	19	139	204
Farms with expenses of—								
$1 to $999	14	99	1 919	1 597	55	1	159	19
$1,000 to $4,999	9	79	1 248	1 039	53	3	13	14
$5,000 to $24,999	2	29	483	408	18	2	6	5
$25,000 or more	-	1	33	29	-	-	-	2
Interest expense ... farms	56	493	7 029	5 888	221	45	628	135
$1,000	315	5 064	79 373	67 885	3 714	306	2 343	1 506
Farms with expenses of—								
$1 to $4,999	34	258	3 743	3 063	82	28	467	103
$5,000 to $24,999	20	187	2 473	2 136	99	15	148	18
$25,000 to $99,999	2	47	732	617	36	2	13	11
$100,000 or more	-	1	81	72	4	-	-	3
Secured by real estate ... farms	34	384	4 751	4 029	181	40	487	118
$1,000	219	3 990	54 831	47 499	2 575	(D)	1 814	1 337
Farms with expenses of—								
$1 to $999	4	54	620	522	10	7	148	25
$1,000 to $4,999	13	120	1 670	1 363	66	16	221	65
$5,000 to $24,999	15	176	1 884	1 652	74	16	109	14
$25,000 or more	2	34	577	492	31	1	9	14
Not secured by real estate ... farms	30	195	3 986	3 280	131	25	250	46
$1,000	96	1 073	24 542	20 385	1 139	(D)	528	168
Farms with expenses of—								
$1 to $999	14	77	1 247	1 018	15	10	138	14
$1,000 to $4,999	9	65	1 517	1 223	55	12	88	24
$5,000 to $24,999	7	40	1 032	878	53	3	21	8
$25,000 or more	-	13	190	161	8	-	3	-
Cash rent ... farms	17	195	3 851	3 389	142	3	192	55
$1,000	78	1 674	30 330	27 120	964	12	301	310
Farms with expenses of—								
$1 to $4,999	13	94	2 401	2 092	77	2	187	45
$5,000 to $9,999	-	41	650	591	35	1	2	1
$10,000 to $24,999	4	50	608	540	23	-	1	6
$25,000 or more	-	10	192	166	7	-	2	3
Property taxes ... farms	75	757	11 320	9 525	258	77	1 257	291
$1,000	122	1 534	31 332	26 812	1 079	111	1 165	970
Farms with expenses of—								
$1 to $4,999	71	677	9 652	8 077	178	73	1 243	257
$5,000 to $9,999	1	54	1 152	1 020	61	2	12	16
$10,000 to $24,999	3	26	431	360	18	2	2	5
$25,000 or more	-	-	85	68	1	-	-	13
All other farm production expenses ... farms	82	677	11 567	9 648	262	67	1 196	274
$1,000	900	3 458	79 604	65 846	3 865	750	1 875	1 689
Farms with expenses of—								
$1 to $4,999	52	488	8 044	6 602	82	50	1 121	249
$5,000 to $24,999	24	160	2 854	2 475	130	12	66	9
$25,000 to $49,999	4	19	452	396	40	2	7	6
$50,000 or more	2	10	217	175	10	3	2	10

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT[1]									
All farms	number	24 565	7 337	1 983	-	-	1 983	26	285
	$1,000	260 131	73 233	16 480	-	-	16 480	-4	-21
Average per farm	dollars	10 590	9 981	8 310	-	-	8 310	-151	-75
Farms with net gains[2]	number	13 748	4 533	974	-	-	974	11	115
Average net gain	dollars	25 952	23 502	22 832	-	-	22 832	3 880	4 149
Gain of—									
Less than $1,000		1 272	328	153	-	-	153	-	21
$1,000 to $9,999		5 158	1 523	385	-	-	385	11	92
$10,000 to $49,999		5 534	2 126	317	-	-	317	-	2
$50,000 or more		1 784	556	119	-	-	119	-	-
Farms with net losses	number	10 817	2 804	1 009	-	-	1 009	15	170
Average net loss	dollars	8 935	11 876	5 707	-	-	5 707	3 107	2 932
Loss of—									
Less than $1,000		1 741	302	205	-	-	205	-	47
$1,000 to $9,999		6 425	1 352	683	-	-	683	15	116
$10,000 to $49,999		2 434	1 075	110	-	-	110	-	7
$50,000 or more		217	75	11	-	-	11	-	-
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments	farms	10 903	6 108	520	-	-	520	1	2
	$1,000	232 620	173 839	4 393	-	-	4 393	(D)	(D)
Other farm-related income[1]	farms	5 740	2 090	401	-	-	401	13	23
	$1,000	32 170	13 146	2 004	-	-	2 004	8	140
Customwork and other agricultural services	farms	2 182	914	137	-	-	137	13	10
	$1,000	12 710	6 464	742	-	-	742	8	64
Gross cash rent or share payments	farms	2 316	675	214	-	-	214	-	7
	$1,000	13 432	5 662	793	-	-	793	-	6
Forest products and Christmas trees	farms	438	41	39	-	-	39	-	1
	$1,000	3 184	229	442	-	-	442	-	(D)
Other farm-related income sources	farms	1 810	898	52	-	-	52	-	15
	$1,000	2 844	791	27	-	-	27	-	(D)
COMMODITY CREDIT CORPORATION LOANS									
Total	farms	4 334	3 118	109	-	-	109	-	-
	$1,000	116 792	95 339	1 349	-	-	1 349	-	-
Corn	farms	31	15	5	-	-	5	-	-
	$1,000	203	100	42	-	-	42	-	-
Wheat	farms	4 026	2 955	95	-	-	95	-	-
	$1,000	97 461	81 224	(D)	-	-	(D)	-	-
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum, barley, and oats	farms	1 421	1 076	33	-	-	33	-	-
	$1,000	16 572	13 509	250	-	-	250	-	-
Cotton	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms	131	83	1	-	-	1	-	-
	$1,000	2 556	505	(D)	-	-	(D)	-	-
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	21 064	7 206	2 079	-	-	2 079	40	238
	acres	17 829 766	11 356 920	499 036	-	-	499 036	958	3 811
Harvested cropland	farms	19 267	7 206	2 079	-	-	2 079	40	238
	acres	9 128 013	5 845 686	330 811	-	-	330 811	536	1 566
Farms by acres harvested:									
1 to 49 acres		4 214	316	890	-	-	890	39	236
50 to 99 acres		1 905	352	343	-	-	343	-	1
100 to 199 acres		2 742	729	346	-	-	346	1	1
200 to 499 acres		4 378	1 638	357	-	-	357	-	-
500 to 999 acres		3 370	2 129	97	-	-	97	-	-
1,000 to 1,999 acres		2 051	1 565	39	-	-	39	-	-
2,000 acres or more		607	477	7	-	-	7	-	-
Cropland:									
Pasture or grazing only	farms	7 092	1 217	682	-	-	682	17	22
	acres	1 292 003	299 003	62 705	-	-	62 705	298	936
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	2 021	991	162	-	-	162	2	7
	acres	545 491	296 996	21 899	-	-	21 899	(D)	1 087
On which all crops failed	farms	1 165	348	86	-	-	86	7	7
	acres	182 127	76 788	6 505	-	-	6 505	(D)	96
In cultivated summer fallow	farms	9 404	5 732	353	-	-	353	7	3
	acres	5 676 710	4 208 951	51 515	-	-	51 515	(D)	21
Idle	farms	3 455	1 682	263	-	-	263	7	13
	acres	1 005 422	629 496	25 601	-	-	25 601	21	105
Total woodland	farms	3 207	317	341	-	-	341	8	65
	acres	1 873 500	122 657	75 208	-	-	75 208	1 114	1 022
Woodland pastured	farms	2 493	181	221	-	-	221	3	6
	acres	1 501 550	82 420	55 215	-	-	55 215	425	69
Woodland not pastured	farms	1 149	163	165	-	-	165	7	60
	acres	371 950	40 237	19 993	-	-	19 993	689	953

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
				Total	Beef cattle, except feedlots (0212)				
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT[1]									
All farms	number	85	766	12 065	10 105	267	78	1 342	331
	$1,000	2 226	6 184	148 612	127 049	13 119	491	-2 074	1 885
Average per farm	dollars	26 187	8 073	12 318	12 573	49 135	6 296	-1 545	5 695
Farms with net gains[2]	number	62	269	7 304	6 222	241	9	195	35
Average net gain	dollars	37 769	33 604	26 407	26 140	55 638	78 528	23 600	128 934
Gain of—									
Less than $1,000		3	6	725	567	-	-	32	4
$1,000 to $9,999		21	73	2 943	2 517	34	2	67	7
$10,000 to $49,999		26	140	2 726	2 381	108	4	80	5
$50,000 or more		12	50	910	757	99	3	16	19
Farms with net losses	number	23	497	4 761	3 883	26	69	1 147	296
Average net loss	dollars	5 032	5 746	9 298	9 167	11 147	3 126	5 820	8 877
Loss of—									
Less than $1,000		6	83	859	713	1	24	166	48
$1,000 to $9,999		15	358	2 821	2 245	17	43	812	193
$10,000 to $49,999		2	49	966	831	7	2	167	49
$50,000 or more		-	7	115	94	1	-	2	6
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments	farms	5	274	3 745	2 916	83	7	57	101
	$1,000	13	4 752	46 318	35 901	743	52	437	2 037
Other farm-related income[1]	farms	7	174	2 539	2 158	63	17	311	102
	$1,000	17	804	13 734	11 728	356	26	1 207	728
Customwork and other agricultural services	farms	2	87	897	669	43	6	60	13
	$1,000	(D)	384	4 720	3 431	120	(D)	120	74
Gross cash rent or share payments	farms	2	73	1 088	992	12	2	172	71
	$1,000	(D)	278	5 426	4 927	73	(D)	674	514
Forest products and Christmas trees	farms	3	17	261	240	6	8	45	17
	$1,000	(D)	36	2 074	1 968	148	17	143	88
Other farm-related income sources	farms	2	36	684	595	25	9	64	25
	$1,000	(D)	107	1 513	1 402	16	3	271	52
COMMODITY CREDIT CORPORATION LOANS									
Total	farms	1	108	922	746	16	-	39	21
	$1,000	(D)	2 112	14 668	11 376	188	-	2 041	(D)
Corn	farms	-	2	8	5	-	-	-	1
	$1,000	-	(D)	49	39	-	-	-	(D)
Wheat	farms	1	99	843	686	12	-	1	20
	$1,000	(D)	1 739	12 543	9 905	116	-	(D)	770
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum, barley, and oats	farms	1	43	254	201	6	-	-	8
	$1,000	(D)	(D)	2 057	1 418	72	-	-	315
Cotton	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms	-	-	9	6	-	-	38	-
	$1,000	-	-	18	14	-	-	(D)	-
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	114	728	9 529	7 958	222	43	675	190
	acres	3 001	341 361	5 276 320	4 394 578	74 049	5 858	77 571	190 881
Harvested cropland	farms	114	706	8 304	6 994	200	26	269	85
	acres	1 149	174 879	2 617 360	2 200 641	49 094	1 365	10 345	95 222
Farms by acres harvested:									
1 to 49 acres		110	362	1 946	1 529	35	21	222	37
50 to 99 acres		-	35	1 116	959	30	2	23	3
100 to 199 acres		4	70	1 508	1 300	51	1	15	16
200 to 499 acres		-	127	2 179	1 900	61	1	7	8
500 to 999 acres		-	70	1 050	879	17	1	2	4
1,000 to 1,999 acres		-	36	406	352	5	-	-	-
2,000 acres or more		-	6	99	75	1	-	-	17
Cropland:									
Pasture or grazing only	farms	21	282	4 148	3 412	144	20	460	79
	acres	1 309	41 737	812 996	708 060	16 614	1 084	39 561	15 760
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	3	72	702	576	16	1	29	36
	acres	79	16 015	191 651	152 182	1 673	(D)	6 066	9 787
On which all crops failed	farms	4	64	595	474	9	1	36	8
	acres	55	9 483	86 162	73 803	302	(D)	1 996	696
In cultivated summer fallow	farms	6	209	2 920	2 400	51	5	57	61
	acres	136	77 538	1 263 988	1 014 689	4 071	(D)	12 151	57 250
Idle	farms	18	101	1 228	997	36	11	58	38
	acres	273	21 709	304 163	245 203	2 295	2 141	7 452	12 166
Total woodland	farms	15	154	1 979	1 708	41	13	227	47
	acres	1 506	34 239	1 289 449	1 190 336	22 419	1 540	30 664	293 682
Woodland pastured	farms	6	107	1 722	1 503	33	11	166	37
	acres	9	24 503	1 070 844	999 485	16 212	1 401	23 590	226 862
Woodland not pastured	farms	10	73	532	445	20	5	101	13
	acres	1 497	9 736	218 605	190 851	6 207	139	7 074	66 820

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured	farms	13 675	3 957	749	-	-	749	5	17
	acres	39 459 291	5 684 059	815 223	-	-	815 223	31	465
Land in house lots, ponds, roads, wasteland, etc.	farms	14 598	4 282	1 218	-	-	1 218	28	141
	acres	1 041 436	409 962	29 373	-	-	29 373	642	809
Cropland under federal acreage reduction programs:									
Annual commodity acreage adjustment programs	farms	8 569	5 582	338	-	-	338	1	-
	acres	1 848 178	1 497 178	19 700	-	-	19 700	(D)	-
Conservation reserve program	farms	1 598	847	51	-	-	51	1	1
	acres	753 165	404 508	21 939	-	-	21 939	(D)	(D)
Value of land and buildings[1]	farms	24 565	7 337	1 983	-	-	1 983	26	285
	$1,000	12 418 239	4 300 109	594 754	-	-	594 754	2 019	43 250
Average per farm	dollars	505 526	586 085	299 926	-	-	299 926	77 654	151 754
Average per acre	dollars	205	244	436	-	-	436	1 162	7 820
Farms by value group:									
$1 to $39,999		2 836	179	200	-	-	200	7	17
$40,000 to $69,999		1 852	301	172	-	-	172	2	45
$70,000 to $99,999		1 987	346	214	-	-	214	9	51
$100,000 to $149,999		2 633	492	305	-	-	305	8	63
$150,000 to $199,999		1 905	565	266	-	-	266	-	15
$200,000 to $499,999		6 643	2 545	562	-	-	562	-	91
$500,000 to $999,999		3 936	1 872	173	-	-	173	-	3
$1,000,000 to $1,999,999		1 836	788	64	-	-	64	-	-
$2,000,000 to $4,999,999		762	217	23	-	-	23	-	-
$5,000,000 or more		175	32	4	-	-	4	-	-
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms	24 496	7 326	1 983	-	-	1 983	26	285
	$1,000	1 488 238	722 207	88 890	-	-	88 890	290	2 936
Farms by value group:									
$1 to $4,999		1 752	141	195	-	-	195	9	110
$5,000 to $9,999		4 010	375	489	-	-	489	2	93
$10,000 to $19,999		3 475	590	274	-	-	274	8	49
$20,000 to $49,999		5 674	1 601	496	-	-	496	7	22
$50,000 to $99,999		4 415	1 695	259	-	-	259	-	8
$100,000 to $199,999		3 515	1 887	184	-	-	184	-	3
$200,000 to $499,999		1 547	980	78	-	-	78	-	-
$500,000 or more		108	57	8	-	-	8	-	-
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups	farms	23 109	7 138	1 689	-	-	1 689	25	234
	number	72 562	29 719	4 445	-	-	4 445	35	343
Wheel tractors	farms	21 138	6 894	1 753	-	-	1 753	26	212
	number	56 648	19 972	4 182	-	-	4 182	45	356
Less than 40 horsepower (PTO)	farms	11 296	2 816	1 086	-	-	1 086	26	173
	number	17 648	4 354	1 564	-	-	1 564	36	278
40 horsepower (PTO) or more	farms	16 875	6 526	1 124	-	-	1 124	9	65
	number	39 000	15 618	2 618	-	-	2 618	9	78
Grain and bean combines	farms	9 477	5 521	418	-	-	418	-	6
	number	12 025	7 215	499	-	-	499	-	6
Cottonpickers and strippers	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Mower conditioners	farms	8 265	1 560	827	-	-	827	1	37
	number	9 429	1 874	895	-	-	895	(D)	46
Pickup balers	farms	11 100	2 641	1 031	-	-	1 031	1	38
	number	13 482	3 128	1 199	-	-	1 199	(D)	38
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer	farms	12 271	5 457	1 077	-	-	1 077	26	229
	acres on which used	5 686 900	3 937 690	186 304	-	-	186 304	91	1 347
Lime	farms	-	-	-	-	-	-	-	-
	acres on which used	-	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms	6 726	3 647	472	-	-	472	3	230
	acres on which used	2 119 654	1 539 554	70 626	-	-	70 626	10	1 264
Nematodes in crops	farms	303	92	78	-	-	78	-	5
	acres on which used	55 606	30 071	8 011	-	-	8 011	-	40
Diseases in crops and orchards	farms	836	367	73	-	-	73	1	196
	acres on which used	320 233	255 819	5 455	-	-	5 455	(D)	1 070
Weeds, grass, or brush in crops and pasture	farms	11 811	5 778	782	-	-	782	3	65
	acres on which used	6 004 359	4 420 010	143 340	-	-	143 340	10	327
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	412	174	80	-	-	80	-	9
	acres on which used	111 060	85 133	4 985	-	-	4 985	-	31

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured ---- farms	13	333	7 622	6 483	118	26	559	276
acres	413	456 136	29 074 352	26 150 450	75 265	14 644	340 294	2 998 409
Land in house lots, ponds, roads, wasteland, etc. ---- farms	63	430	7 265	5 920	173	45	807	146
acres	752	12 405	536 858	465 976	6 374	473	12 929	30 859
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs ---- farms	1	221	2 322	1 871	68	-	4	32
acres	(D)	27 195	281 130	216 630	4 170	-	(D)	18 583
Conservation reserve program ---- farms	-	49	570	467	4	3	20	52
acres	-	24 976	263 933	211 327	(D)	1 617	7 909	26 777
Value of land and buildings[1] ---- farms	85	766	12 065	10 105	267	78	1 342	331
$1,000	9 981	295 231	6 272 271	5 419 143	113 839	14 292	261 318	511 175
Average per farm ---- dollars	117 424	385 419	519 873	536 283	426 363	183 231	194 723	1 544 335
Average per acre ---- dollars	3 798	332	171	167	647	728	540	146
Farms by value group:								
$1 to $39,999	28	68	2 027	1 541	24	32	235	19
$40,000 to $69,999	5	95	954	779	7	11	247	13
$70,000 to $99,999	17	77	1 026	882	20	14	193	20
$100,000 to $149,999	15	110	1 280	1 040	20	-	281	59
$150,000 to $199,999	5	57	824	709	18	5	117	33
$200,000 to $499,999	11	188	2 881	2 543	106	7	175	77
$500,000 to $999,999	4	110	1 593	1 334	51	1	69	60
$1,000,000 to $1,999,999	-	40	889	776	16	8	14	17
$2,000,000 to $4,999,999	-	19	471	398	4	-	9	19
$5,000,000 or more	-	2	120	103	1	-	2	14
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ---- farms	85	761	12 022	10 062	267	78	1 337	326
$1,000	3 350	35 065	575 623	480 076	25 013	2 126	17 209	15 529
Farms by value group:								
$1 to $4,999	5	62	918	722	22	3	261	26
$5,000 to $9,999	10	292	1 897	1 510	15	41	624	172
$10,000 to $19,999	18	73	2 166	1 789	25	7	211	54
$20,000 to $49,999	28	104	3 148	2 790	44	19	182	23
$50,000 to $99,999	18	93	2 196	1 838	67	4	51	24
$100,000 to $199,999	3	103	1 254	1 068	61	1	7	12
$200,000 to $499,999	3	32	414	322	30	3	1	6
$500,000 or more	-	2	29	23	3	-	-	9
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups ---- farms	68	683	11 457	9 591	247	74	1 206	288
number	161	1 882	32 223	27 062	849	146	2 115	644
Wheel tractors ---- farms	68	647	10 167	8 597	224	47	837	263
number	161	1 582	27 755	23 698	751	67	1 198	579
Less than 40 horsepower (PTO) ---- farms	53	371	5 817	4 923	102	38	633	181
number	81	499	9 627	8 247	151	44	769	245
40 horsepower (PTO) or more ---- farms	41	454	7 943	6 756	215	13	322	163
number	80	1 083	18 128	15 451	600	23	429	334
Grain and bean combines ---- farms	7	240	3 075	2 542	95	10	55	50
number	7	283	3 740	3 041	102	10	70	93
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	13	347	5 084	4 411	164	11	172	49
number	13	378	5 789	5 027	182	(D)	188	52
Pickup balers ---- farms	4	386	6 589	5 705	169	11	179	51
number	(D)	439	8 201	7 144	209	11	190	62
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ---- farms	57	394	4 602	3 910	167	26	195	41
acres on which used	859	98 694	1 343 185	1 050 747	34 084	873	6 838	76 935
Lime ---- farms	-	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ---- farms	38	203	2 051	1 679	50	3	12	17
acres on which used	235	48 843	417 961	327 736	4 161	673	846	35 481
Nematodes in crops ---- farms	2	57	64	51	4	-	-	1
acres on which used	(D)	4 890	8 024	6 813	509	-	-	(D)
Diseases in crops and orchards ---- farms	11	34	139	119	5	1	8	1
acres on which used	53	3 503	46 530	28 250	1 411	(D)	88	(D)
Weeds, grass, or brush in crops and pasture ---- farms	43	392	4 351	3 722	122	13	197	65
acres on which used	744	119 353	1 227 690	946 643	20 162	347	8 819	63 557
Chemicals for defoliation or for growth control of crops or thinning of fruit ---- farms	9	18	98	78	15	7	2	-
acres on which used	39	3 543	16 636	12 465	245	(D)	(D)	-

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
TENURE AND RACE OF OPERATOR									
All operators		24 568	7 206	2 079	-	-	2 079	40	238
Full owners		12 112	2 359	1 282	-	-	1 282	27	218
Part owners		9 279	3 548	553	-	-	553	7	11
Tenants		3 177	1 299	244	-	-	244	6	9
White		24 143	7 122	2 041	-	-	2 041	40	237
Full owners		11 935	2 339	1 260	-	-	1 260	27	218
Part owners		9 101	3 508	542	-	-	542	7	11
Tenants		3 107	1 275	239	-	-	239	6	8
Black and other races		425	84	38	-	-	38	-	1
Full owners		177	20	22	-	-	22	-	-
Part owners		178	40	11	-	-	11	-	-
Tenants		70	24	5	-	-	5	-	1
OWNED AND RENTED LAND									
Land owned	farms	21 536	5 967	1 846	-	-	1 846	34	229
	acres	42 827 678	11 182 212	1 020 551	-	-	1 020 551	6 707	9 346
Owned land in farms	farms	21 391	5 907	1 835	-	-	1 835	34	229
	acres	38 700 778	10 294 284	925 374	-	-	925 374	1 697	5 055
Land rented or leased from others	farms	12 602	4 883	805	-	-	805	13	20
	acres	22 000 440	7 444 333	524 883	-	-	524 883	1 108	1 052
Rented or leased land in farms	farms	12 456	4 847	797	-	-	797	13	20
	acres	21 503 215	7 279 314	493 466	-	-	493 466	1 048	1 052
Land rented or leased to others	farms	2 569	755	208	-	-	208	3	9
	acres	4 624 125	1 052 947	126 594	-	-	126 594	5 070	4 291
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated		18 259	4 843	1 552	-	-	1 552	37	148
Not on farm operated		4 479	1 831	424	-	-	424	3	74
Not reported		1 830	532	103	-	-	103	-	16
Operators by principal occupation:									
Farming		17 405	6 177	1 109	-	-	1 109	23	79
Other		7 163	1 029	970	-	-	970	17	159
Operators by days of work off farm:									
None		12 162	4 210	784	-	-	784	13	80
Any		10 764	2 474	1 164	-	-	1 164	26	150
1 to 99 days		3 045	1 060	217	-	-	217	10	21
100 to 199 days		2 112	557	218	-	-	218	4	45
200 days or more		5 607	857	729	-	-	729	12	84
Not reported		1 642	522	131	-	-	131	1	8
Operators by years on present farm:									
2 years or less		1 321	405	141	-	-	141	3	4
3 or 4 years		1 477	388	178	-	-	178	5	23
5 to 9 years		3 662	949	358	-	-	358	17	46
10 years or more		14 043	4 402	1 132	-	-	1 132	13	143
Average years on present farm		19.5	21.3	16.4	-	-	16.4	10.8	14.7
Not reported		4 065	1 062	270	-	-	270	2	22
Operators by age group:									
Under 25 years		352	123	23	-	-	23	-	-
25 to 34 years		3 149	1 153	222	-	-	222	6	15
35 to 44 years		5 205	1 549	448	-	-	448	14	27
45 to 49 years		2 620	706	270	-	-	270	3	25
50 to 54 years		2 470	692	241	-	-	241	-	23
55 to 59 years		2 843	821	231	-	-	231	4	36
60 to 64 years		2 789	855	253	-	-	253	4	34
65 to 69 years		2 252	587	158	-	-	158	4	33
70 years and over		2 888	720	233	-	-	233	5	45
Average age		51.4	50.0	51.4	-	-	51.4	49.6	57.4
Operators by sex:									
Male		22 991	6 953	1 939	-	-	1 939	38	210
Female		1 577	253	140	-	-	140	2	28
Operators of Spanish origin (see text)		42	7	8	-	-	8	-	1
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms	19 506	5 368	1 789	-	-	1 789	37	205
	acres	31 982 774	10 525 311	942 645	-	-	942 645	2 638	5 208
Partnership	farms	2 147	680	157	-	-	157	3	24
	acres	6 952 689	2 573 856	188 982	-	-	188 982	107	734
Corporation:									
Family held	farms	2 579	1 090	117	-	-	117	-	9
	acres	15 656 786	4 011 460	239 411	-	-	239 411	-	165
More than 10 stockholders	farms	59	17	2	-	-	2	-	-
10 or less stockholders	farms	2 520	1 073	115	-	-	115	-	9
Other than family held	farms	77	16	3	-	-	3	-	-
	acres	765 547	74 693	14 115	-	-	14 115	-	-
More than 10 stockholders	farms	13	2	-	-	-	-	-	-
10 or less stockholders	farms	64	14	3	-	-	3	-	-
Other—cooperative, estate or trust, institutional, etc.	farms	259	52	13	-	-	13	-	-
	acres	4 846 197	388 278	33 687	-	-	33 687	-	-

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
TENURE AND RACE OF OPERATOR								
All operators	114	728	12 156	10 044	256	69	1 322	360
Full owners	93	418	6 360	5 150	114	54	956	231
Part owners	9	244	4 438	3 790	116	12	239	102
Tenants	12	66	1 358	1 104	26	3	127	27
White	113	720	11 909	9 817	256	69	1 293	343
Full owners	92	415	6 257	5 057	114	54	939	220
Part owners	9	240	4 323	3 683	116	12	232	101
Tenants	12	65	1 329	1 077	26	3	122	22
Black and other races	1	8	247	227	-	-	29	17
Full owners	1	3	103	93	-	-	17	11
Part owners	-	4	115	107	-	-	7	1
Tenants	-	1	29	27	-	-	5	5
OWNED AND RENTED LAND								
Land owned — farms	102	664	10 860	8 988	230	66	1 203	335
acres	5 559	544 260	25 010 834	22 227 414	138 342	10 099	440 599	4 459 169
Owned land in farms — farms	102	662	10 798	8 940	230	66	1 195	333
acres	4 651	528 816	23 779 821	21 110 914	131 660	7 684	303 559	2 718 177
Land rented or leased from others — farms	21	310	5 880	4 965	145	15	379	131
acres	1 021	321 457	12 625 695	11 275 136	47 188	14 831	221 875	796 997
Rented or leased land in farms — farms	21	310	5 796	4 894	142	15	366	129
acres	1 021	315 325	12 397 158	11 090 426	46 447	14 831	157 899	795 654
Land rented or leased to others — farms	4	67	1 308	1 113	19	7	128	61
acres	908	21 576	1 459 550	1 301 210	7 423	2 415	201 016	1 742 335
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	76	576	9 566	7 864	224	56	998	183
Not on farm operated	31	104	1 660	1 423	17	6	216	113
Not reported	7	48	930	757	15	7	108	64
Operators by principal occupation:								
Farming	52	388	8 696	7 335	229	31	452	169
Other	62	340	3 460	2 709	27	38	870	191
Operators by days of work off farm:								
None	42	286	6 038	5 160	186	25	346	152
Any	67	397	5 307	4 201	55	39	903	182
1 to 99 days	19	84	1 442	1 148	23	9	130	30
100 to 199 days	13	66	1 024	830	6	5	148	26
200 days or more	35	247	2 841	2 223	26	25	625	126
Not reported	5	45	811	683	15	5	73	26
Operators by years on present farm:								
2 years or less	11	42	590	453	9	7	98	11
3 or 4 years	10	45	670	535	19	6	116	17
5 to 9 years	30	92	1 748	1 376	34	23	329	36
10 years or more	50	444	6 962	5 869	157	21	559	160
Average years on present farm	11.3	18.3	19.9	20.6	19.5	11.4	13.0	20.1
Not reported	13	105	2 186	1 811	37	12	220	136
Operators by age group:								
Under 25 years	-	8	191	136	2	-	2	3
25 to 34 years	10	75	1 462	1 177	33	8	147	18
35 to 44 years	38	156	2 442	1 936	65	24	375	67
45 to 49 years	13	91	1 254	989	31	6	188	33
50 to 54 years	13	72	1 221	1 013	37	5	126	40
55 to 59 years	16	86	1 434	1 187	28	8	133	46
60 to 64 years	12	93	1 317	1 127	35	4	127	55
65 to 69 years	4	64	1 234	1 064	13	6	105	44
70 years and over	8	83	1 601	1 415	12	8	119	54
Average age	49.0	52.0	52.2	52.8	48.9	49.8	50.0	55.5
Operators by sex:								
Male	101	685	11 269	9 331	248	61	1 170	317
Female	13	43	887	713	8	8	152	43
Operators of Spanish origin (see text)	-	1	22	19	1	-	2	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) — farms	84	623	9 765	8 009	187	59	1 156	223
acres	4 329	558 978	19 361 721	17 275 509	76 740	20 002	277 875	207 327
Partnership — farms	9	51	1 052	886	37	5	93	36
acres	(D)	(D)	3 877 504	3 364 315	(D)	(D)	46 751	108 703
Corporation:								
Family held — farms	15	47	1 189	1 019	30	4	56	22
acres	1 109	148 627	11 023 054	9 730 689	26 063	1 735	91 447	113 715
More than 10 stockholders — farms	-	1	37	29	-	-	-	2
10 or less stockholders — farms	15	46	1 152	990	30	4	56	20
Other than family held — farms	6	-	40	33	1	1	3	7
acres	(D)	-	597 151	547 876	(D)	(D)	451	78 281
More than 10 stockholders — farms	-	-	8	5	-	-	-	3
10 or less stockholders — farms	6	-	32	28	1	1	3	4
Other—cooperative, estate or trust, institutional, etc. — farms	-	7	110	97	1	-	14	62
acres	-	(D)	1 317 549	1 282 951	(D)	-	44 934	3 005 805

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
FARMS BY SIZE									
1 to 9 acres		1 940	5	21	-	-	21	8	116
10 to 49 acres		2 745	115	528	-	-	528	20	105
50 to 69 acres		554	48	114	-	-	114	4	4
70 to 99 acres		818	95	152	-	-	152	1	7
100 to 139 acres		718	82	139	-	-	139	-	2
140 to 179 acres		929	194	157	-	-	157	-	-
180 to 219 acres		525	69	91	-	-	91	3	1
220 to 259 acres		481	87	86	-	-	86	-	-
260 to 499 acres		2 309	652	310	-	-	310	4	1
500 to 999 acres		2 737	1 002	223	-	-	223	-	1
1,000 to 1,999 acres		3 460	1 797	122	-	-	122	-	1
2,000 acres or more		7 352	3 060	136	-	-	136	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		7 206	7 206	-	-	-	-	-	-
Field crops, except cash grains (013)		2 079	-	2 079	-	-	2 079	-	-
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		2 079	-	2 079	-	-	2 079	-	-
Vegetables and melons (016)		40	-	-	-	-	-	40	-
Fruits and tree nuts (017)		238	-	-	-	-	-	-	238
Horticultural specialties (018)		114	-	-	-	-	-	-	-
General farms, primarily crop (019)		728	-	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)		12 156	-	-	-	-	-	-	-
Beef cattle, except feedlots (0212)		10 044	-	-	-	-	-	-	-
Dairy farms (024)		256	-	-	-	-	-	-	-
Poultry and eggs (025)		69	-	-	-	-	-	-	-
Animal specialties (027)		1 322	-	-	-	-	-	-	-
General farms, primarily livestock and animal specialties (029)		360	-	-	-	-	-	-	-
LIVESTOCK									
Cattle and calves inventory	farms	14 866	2 440	554	-	-	554	5	8
	number	2 591 391	238 239	34 131	-	-	34 131	29	57
Farms with—									
1 to 9		2 022	250	199	-	-	199	5	7
10 to 49		4 316	793	174	-	-	174	-	1
50 to 99		2 485	589	87	-	-	87	-	-
100 to 199		2 552	501	53	-	-	53	-	-
200 to 499		2 407	267	27	-	-	27	-	-
500 or more		1 084	40	14	-	-	14	-	-
Cows and heifers that had calved	farms	13 544	2 264	459	-	-	459	4	5
	number	1 426 828	146 666	17 213	-	-	17 213	17	11
Beef cows	farms	13 073	2 232	436	-	-	436	4	3
	number	1 399 949	145 928	16 997	-	-	16 997	17	(D)
Farms with—									
1 to 9		2 164	257	159	-	-	159	4	3
10 to 49		4 376	957	179	-	-	179	-	-
50 to 99		2 397	573	54	-	-	54	-	-
100 to 199		2 143	324	30	-	-	30	-	-
200 to 499		1 599	111	12	-	-	12	-	-
500 or more		394	10	2	-	-	2	-	-
Milk cows	farms	1 732	197	65	-	-	65	-	2
	number	26 879	738	216	-	-	216	-	(D)
Farms with—									
1 to 4		1 354	185	57	-	-	57	-	2
5 to 9		69	5	4	-	-	4	-	-
10 to 49		105	5	4	-	-	4	-	-
50 to 99		115	1	-	-	-	-	-	-
100 to 199		74	-	-	-	-	-	-	-
200 to 499		14	1	-	-	-	-	-	-
500 or more		1	-	-	-	-	-	-	-
Heifers and heifer calves	farms	11 500	1 840	382	-	-	382	4	6
	number	635 912	54 200	9 296	-	-	9 296	(D)	23
Steers, steer calves, bulls, and bull calves	farms	12 352	2 048	413	-	-	413	4	7
	number	528 651	37 373	7 622	-	-	7 622	(D)	23
Cattle and calves sold	farms	14 718	2 387	459	-	-	459	4	1
	number	1 644 768	126 243	14 936	-	-	14 936	(D)	(D)
	$1,000	774 052	52 650	6 704	-	-	6 704	(D)	(D)
Calves	farms	5 573	813	135	-	-	135	1	-
	number	311 903	32 126	2 148	-	-	2 148	(D)	-
	$1,000	107 760	10 935	706	-	-	706	(D)	-
Cattle	farms	12 990	2 041	402	-	-	402	4	1
	number	1 332 865	94 117	12 788	-	-	12 788	31	(D)
	$1,000	666 292	41 715	5 998	-	-	5 998	15	(D)
Fattened on grain and concentrates	farms	1 120	165	51	-	-	51	-	-
	number	187 191	3 299	1 045	-	-	1 045	-	-
	$1,000	120 498	1 671	514	-	-	514	-	-

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
FARMS BY SIZE								
1 to 9 acres	60	21	1 392	1 061	15	16	280	6
10 to 49 acres	36	191	1 220	814	30	25	448	27
50 to 69 acres	4	24	286	226	6	4	58	2
70 to 99 acres	2	46	416	325	12	6	80	1
100 to 139 acres	3	36	351	270	16	2	70	17
140 to 179 acres	2	30	436	363	20	4	70	16
180 to 219 acres	1	22	280	230	12	3	32	11
220 to 259 acres	1	22	228	188	17	-	22	18
260 to 499 acres	3	83	1 028	873	54	3	109	62
500 to 999 acres	1	89	1 234	1 028	45	1	75	66
1,000 to 1,999 acres	1	58	1 393	1 221	18	2	33	35
2,000 acres or more	-	106	3 892	3 445	11	3	45	99
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	-	-	-	-	-	-	-	-
Field crops, except cash grains (013)	-	-	-	-	-	-	-	-
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	-	-	-	-	-	-	-	-
Vegetables and melons (016)	-	-	-	-	-	-	-	-
Fruits and tree nuts (017)	-	-	-	-	-	-	-	-
Horticultural specialties (018)	114	-	-	-	-	-	-	-
General farms, primarily crop (019)	-	728	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	-	-	12 156	10 044	-	-	-	-
Beef cattle, except feedlots (0212)	-	-	10 044	10 044	-	-	-	-
Dairy farms (024)	-	-	-	-	256	-	-	-
Poultry and eggs (025)	-	-	-	-	-	69	-	-
Animal specialties (027)	-	-	-	-	-	-	1 322	-
General farms, primarily livestock and animal specialties (029)	-	-	-	-	-	-	-	360
LIVESTOCK								
Cattle and calves inventory — farms	7	387	10 956	9 661	256	23	143	87
number	83	37 868	2 219 306	1 990 887	42 457	1 299	2 155	15 767
Farms with—								
1 to 9	5	116	1 261	941	13	16	111	39
10 to 49	2	84	3 179	2 803	38	4	24	17
50 to 99	-	60	1 690	1 513	47	2	4	6
100 to 199	-	69	1 833	1 656	86	-	2	8
200 to 499	-	50	1 981	1 828	66	-	2	14
500 or more	-	8	1 012	920	6	1	-	3
Cows and heifers that had calved — farms	5	336	10 024	8 923	254	21	98	74
number	60	21 992	1 204 554	1 125 579	23 641	650	1 211	10 813
Beef cows — farms	4	326	9 856	8 835	49	19	86	58
number	(D)	21 777	1 200 738	1 123 656	3 578	640	1 175	9 033
Farms with—								
1 to 9	2	86	1 540	1 257	11	12	62	28
10 to 49	2	106	3 078	2 747	22	6	17	9
50 to 99	-	63	1 688	1 513	6	-	5	8
100 to 199	-	45	1 729	1 587	8	-	-	7
200 to 499	-	23	1 445	1 381	1	-	2	5
500 or more	-	3	376	350	1	1	-	1
Milk cows — farms	1	29	1 115	869	254	4	19	46
number	(D)	215	3 816	1 923	20 063	10	36	1 780
Farms with—								
1 to 4	1	25	1 026	816	15	4	18	21
5 to 9	-	2	49	33	7	-	1	1
10 to 49	-	-	25	18	66	-	-	5
50 to 99	-	2	9	2	88	-	-	15
100 to 199	-	-	6	-	64	-	-	4
200 to 499	-	-	-	-	13	-	-	-
500 or more	-	-	-	-	1	-	-	-
Heifers and heifer calves — farms	2	286	8 581	7 578	231	14	91	63
number	(D)	9 796	544 731	482 108	13 765	302	544	3 241
Steers, steer calves, bulls, and bull calves — farms	6	305	9 191	8 123	196	18	98	66
number	(D)	6 080	470 021	383 200	5 051	347	400	1 713
Cattle and calves sold — farms	4	304	11 170	9 920	247	10	72	60
number	91	21 977	1 460 327	1 246 674	14 363	585	770	5 421
$1,000	41	9 541	696 742	566 829	5 457	368	315	2 214
Calves — farms	2	89	4 303	3 932	172	1	23	34
number	(D)	4 325	266 633	254 556	4 574	(D)	120	1 922
$1,000	(D)	1 515	93 362	89 322	673	(D)	34	516
Cattle — farms	4	277	9 930	8 814	216	9	55	51
number	(D)	17 652	1 193 694	992 118	9 789	(D)	650	3 499
$1,000	(D)	8 025	603 380	477 507	4 784	(D)	281	1 698
Fattened on grain and concentrates — farms	-	25	842	270	20	2	8	7
number	-	959	181 012	10 041	625	(D)	(D)	231
$1,000	-	461	117 365	5 401	346	(D)	(D)	132

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
LIVESTOCK—Con.									
Hogs and pigs inventory	farms	1 406	245	37	-	-	37	1	2
	number	200 663	17 528	654	-	-	654	(D)	(D)
Farms with—									
1 to 24		682	108	32	-	-	32	-	2
25 to 49		183	52	1	-	-	1	1	-
50 to 99		176	38	3	-	-	3	-	-
100 to 199		165	26	1	-	-	1	-	-
200 to 499		110	18	-	-	-	-	-	-
500 or more		90	3	-	-	-	-	-	-
Used or to be used for breeding	farms	947	164	17	-	-	17	-	-
	number	26 082	2 622	145	-	-	145	-	-
Other	farms	1 285	227	30	-	-	30	1	2
	number	174 581	14 906	509	-	-	509	(D)	(D)
Hogs and pigs sold	farms	1 343	251	28	-	-	28	1	-
	number	327 855	24 068	1 488	-	-	1 488	(D)	-
	$1,000	33 888	2 398	119	-	-	119	(D)	-
Feeder pigs	farms	272	25	4	-	-	4	-	-
	number	57 426	3 207	679	-	-	679	-	-
	$1,000	2 218	123	30	-	-	30	-	-
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms	993	177	17	-	-	17	-	-
	number	39 664	3 494	158	-	-	158	-	-
Dec. 1 and May 31	farms	882	146	10	-	-	10	-	-
	number	19 745	1 823	56	-	-	56	-	-
June 1 and Nov. 30	farms	838	139	16	-	-	16	-	-
	number	19 919	1 671	102	-	-	102	-	-
Sheep and lambs of all ages inventory	farms	2 625	291	107	-	-	107	1	2
	number	588 150	36 709	7 591	-	-	7 591	(D)	(D)
Ewes 1 year old or older	farms	2 423	267	94	-	-	94	1	2
	number	391 838	24 289	5 163	-	-	5 163	(D)	(D)
Sheep and lambs sold	farms	2 677	292	102	-	-	102	1	2
	number	455 378	24 253	6 598	-	-	6 598	(D)	(D)
Sheep and lambs shorn	farms	2 438	267	84	-	-	84	1	2
	number	491 113	25 809	5 731	-	-	5 731	(D)	(D)
	pounds of wool	4 782 338	253 274	58 893	-	-	58 893	(D)	(D)
Horses and ponies inventory	farms	10 352	1 343	788	-	-	788	10	14
	number	72 408	6 259	3 926	-	-	3 926	33	35
Horses and ponies sold	farms	2 033	142	112	-	-	112	2	3
	number	8 222	458	255	-	-	255	(D)	5
Goats inventory	farms	350	31	13	-	-	13	-	2
	number	1 977	85	49	-	-	49	-	(D)
Goats sold	farms	65	3	2	-	-	2	-	1
	number	530	18	(D)	-	-	(D)	-	(D)
POULTRY									
Chickens 3 months old or older inventory	farms	2 102	359	107	-	-	107	8	8
	number	978 754	30 060	2 262	-	-	2 262	106	160
Farms with—									
1 to 399		2 050	353	107	-	-	107	8	8
400 to 3,199		18	5	-	-	-	-	-	-
3,200 to 9,999		8	-	-	-	-	-	-	-
10,000 to 19,999		18	1	-	-	-	-	-	-
20,000 to 49,999		3	-	-	-	-	-	-	-
50,000 to 99,999		2	-	-	-	-	-	-	-
100,000 or more		3	-	-	-	-	-	-	-
Hens and pullets of laying age	farms	2 087	358	106	-	-	106	8	8
	number	860 334	25 449	2 013	-	-	2 013	(D)	160
Pullets 3 months old or older not of laying age	farms	230	22	12	-	-	12	2	-
	number	118 420	4 611	249	-	-	249	(D)	-
Hens and pullets sold	farms	162	12	4	-	-	4	-	1
	number	580 648	4 093	137	-	-	137	-	(D)
Broilers and other meat-type chickens sold	farms	100	9	4	-	-	4	-	-
	number	84 676	1 535	790	-	-	790	-	-
Farms with—									
1 to 1,999		89	9	4	-	-	4	-	-
2,000 to 59,999		11	-	-	-	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-	-
Turkey hens kept for breeding	farms	133	17	9	-	-	9	-	-
	number	625	45	18	-	-	18	-	-
Turkeys sold	farms	59	9	-	-	-	-	-	1
	number	11 536	(D)	-	-	-	-	-	(D)

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021) Total	Livestock, except dairy, poultry, and animal specialties (021) Beef cattle, except feedlots (0212)	Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
LIVESTOCK—Con.								
Hogs and pigs inventory ... farms	-	40	1 017	433	21	2	16	25
number	-	3 860	146 512	17 407	441	(D)	93	31 362
Farms with—								
1 to 24	-	17	483	277	18	1	14	7
25 to 49	-	8	119	58	-	-	2	-
50 to 99	-	6	127	50	1	-	-	1
100 to 199	-	5	129	33	2	1	-	1
200 to 499	-	2	89	13	-	-	-	1
500 or more	-	2	70	2	-	-	-	15
Used or to be used for breeding ... farms	-	31	698	262	10	1	8	18
number	-	624	19 243	2 929	69	(D)	(D)	3 337
Other ... farms	-	39	930	389	19	2	10	25
number	-	3 236	127 269	14 478	372	(D)	(D)	28 025
Hogs and pigs sold ... farms	-	37	979	386	19	1	6	21
number	-	6 486	254 659	27 204	819	(D)	(D)	40 091
$1,000	-	656	25 492	2 432	63	(D)	(D)	5 138
Feeder pigs ... farms	-	12	223	79	4	1	1	2
number	-	1 151	50 592	9 305	428	(D)	(D)	(D)
$1,000	-	39	1 877	391	18	(D)	(D)	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ... farms	-	32	728	277	11	1	9	18
number	-	874	29 648	3 814	123	(D)	(D)	5 287
Dec. 1 and May 31 ... farms	-	27	664	244	10	1	7	17
number	-	427	14 765	1 993	58	(D)	(D)	2 575
June 1 and Nov. 30 ... farms	-	26	623	210	8	1	7	18
number	-	447	14 883	1 821	65	(D)	(D)	2 712
Sheep and lambs of all ages inventory ... farms	6	57	2 081	929	19	4	37	20
number	188	7 508	528 540	154 572	1 190	23	687	5 658
Ewes 1 year old or older ... farms	4	49	1 936	852	19	2	30	19
number	(D)	5 489	351 599	106 808	770	(D)	409	(D)
Sheep and lambs sold ... farms	5	56	2 145	949	19	2	31	22
number	179	7 415	410 291	120 076	777	(D)	442	5 363
Sheep and lambs shorn ... farms	5	48	1 968	857	18	1	25	19
number	189	5 717	447 501	129 611	928	(D)	349	4 835
pounds of wool	1 487	58 395	4 343 022	1 295 286	8 443	(D)	3 242	55 137
Horses and ponies inventory ... farms	16	399	6 451	5 570	91	28	1 147	65
number	117	2 107	43 555	39 178	597	159	12 975	2 645
Horses and ponies sold ... farms	3	24	1 060	913	14	1	641	31
number	7	74	3 765	3 421	26	(D)	3 127	498
Goats inventory ... farms	2	10	239	134	1	5	37	10
number	(D)	77	1 532	544	(D)	14	110	90
Goats sold ... farms	1	2	44	17	-	1	7	4
number	(D)	(D)	434	63	-	(D)	23	23
POULTRY								
Chickens 3 months old or older inventory ... farms	6	51	1 330	966	20	60	99	54
number	118	1 040	139 786	29 221	343	648 248	1 702	154 929
Farms with—								
1 to 399	6	51	1 313	963	20	47	99	38
400 to 3,199	-	-	8	3	-	4	-	1
3,200 to 9,999	-	-	2	-	-	-	-	6
10,000 to 19,999	-	-	7	-	-	1	-	9
20,000 to 49,999	-	-	-	-	-	3	-	-
50,000 to 99,999	-	-	-	-	-	2	-	-
100,000 or more	-	-	-	-	-	3	-	-
Hens and pullets of laying age ... farms	6	51	1 320	960	20	59	97	54
number	(D)	1 011	115 017	27 446	343	592 803	1 552	121 779
Pullets 3 months old or older not of laying age ... farms	1	3	153	99	-	10	10	17
number	(D)	29	24 769	1 775	-	55 445	150	33 150
Hens and pullets sold ... farms	1	3	92	55	1	25	4	19
number	(D)	63	46 159	2 597	(D)	443 721	177	86 196
Broilers and other meat-type chickens sold ... farms	-	3	59	28	2	7	3	13
number	-	542	20 838	1 787	(D)	13 386	(D)	47 050
Farms with—								
1 to 1,999	-	3	55	28	2	6	3	7
2,000 to 59,999	-	-	4	-	-	1	-	6
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-
Turkey hens kept for breeding ... farms	-	4	93	66	1	2	3	4
number	-	16	460	302	(D)	(D)	7	7
Turkeys sold ... farms	-	-	39	20	-	4	1	5
number	-	-	3 482	161	-	6 255	(D)	1 617

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
CROPS HARVESTED									
Corn for grain or seed	farms	232	71	50	-	-	50	2	-
	acres	14 824	5 800	2 551	-	-	2 551	(D)	-
	bushels	1 471 198	538 350	283 079	-	-	283 079	(D)	-
Irrigated	farms	210	61	49	-	-	49	2	-
	acres	12 220	3 911	2 466	-	-	2 466	(D)	-
Corn for silage or green chop	farms	641	70	152	-	-	152	3	-
	acres	46 581	2 813	9 389	-	-	9 389	(D)	-
	tons, green	793 716	37 453	174 964	-	-	174 964	974	-
Irrigated	farms	545	43	151	-	-	151	3	-
	acres	39 311	1 720	9 299	-	-	9 299	(D)	-
Wheat for grain	farms	10 375	6 864	378	-	-	378	3	-
	acres	4 703 455	3 887 063	39 287	-	-	39 287	(D)	-
	bushels	143 802 744	119 584 856	1 588 159	-	-	1 588 159	(D)	-
Irrigated	farms	1 567	631	276	-	-	276	2	-
	acres	166 759	94 119	19 448	-	-	19 448	(D)	-
Farms by acres harvested:									
1 to 24 acres		618	173	100	-	-	100	2	-
25 to 99 acres		1 849	715	173	-	-	173	1	-
100 to 249 acres		2 256	1 329	67	-	-	67	-	-
250 to 499 acres		2 301	1 709	29	-	-	29	-	-
500 acres or more		3 351	2 938	9	-	-	9	-	-
Barley for grain	farms	9 621	6 007	433	-	-	433	1	-
	acres	1 900 275	1 436 486	31 466	-	-	31 466	(D)	-
	bushels	79 606 320	59 076 795	2 047 680	-	-	2 047 680	(D)	-
Irrigated	farms	2 255	730	348	-	-	348	1	-
	acres	233 324	117 373	24 572	-	-	24 572	(D)	-
Farms by acres harvested:									
1 to 24 acres		1 078	394	110	-	-	110	-	-
25 to 99 acres		3 136	1 546	221	-	-	221	1	-
100 to 249 acres		2 987	2 057	88	-	-	88	-	-
250 to 499 acres		1 647	1 345	12	-	-	12	-	-
500 acres or more		773	665	2	-	-	2	-	-
Oats for grain	farms	2 345	858	162	-	-	162	4	-
	acres	132 308	63 180	5 561	-	-	5 561	(D)	-
	bushels	6 356 871	2 779 116	355 834	-	-	355 834	(D)	-
Irrigated	farms	731	116	123	-	-	123	2	-
	acres	26 255	5 072	3 624	-	-	3 624	(D)	-
Dry edible beans, excluding dry limas	farms	109	30	56	-	-	56	-	-
	acres	6 078	1 455	3 493	-	-	3 493	-	-
	cwt	119 404	28 674	68 803	-	-	68 803	-	-
Irrigated	farms	109	30	56	-	-	56	-	-
	acres	6 078	1 455	3 493	-	-	3 493	-	-
Irish potatoes	farms	154	14	69	-	-	69	4	3
	acres	8 676	642	6 948	-	-	6 948	17	2
	cwt	2 335 001	102 587	1 974 098	-	-	1 974 098	1 950	201
Irrigated	farms	121	7	66	-	-	66	4	3
	acres	8 598	602	6 942	-	-	6 942	17	2
Farms by acres harvested:									
0.1 to 4.9 acres		58	6	5	-	-	5	2	3
5.0 to 24.9 acres		22	3	5	-	-	5	2	-
25.0 to 99.9 acres		43	3	31	-	-	31	-	-
100.0 to 249.9 acres		25	1	24	-	-	24	-	-
250.0 acres or more		6	1	4	-	-	4	-	-
Sugar beets for sugar	farms	429	13	288	-	-	288	-	-
	acres	48 403	892	36 339	-	-	36 339	-	-
	tons	1 051 273	13 230	807 979	-	-	807 979	-	-
Irrigated	farms	429	13	288	-	-	288	-	-
	acres	48 403	892	36 339	-	-	36 339	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	13 701	2 858	1 911	-	-	1 911	10	15
	acres	2 135 438	313 669	183 754	-	-	183 754	75	144
	tons, dry	3 858 349	514 740	416 049	-	-	416 049	141	164
Irrigated	farms	7 221	712	1 364	-	-	1 364	6	11
	acres	999 141	63 430	114 445	-	-	114 445	38	68
Farms by acres harvested:									
1 to 24 acres		2 986	586	602	-	-	602	10	13
25 to 99 acres		4 718	1 260	805	-	-	805	-	2
100 to 249 acres		3 596	714	349	-	-	349	-	-
250 to 499 acres		1 603	237	97	-	-	97	-	-
500 acres or more		798	61	58	-	-	58	-	-

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
				Total	Beef cattle, except feedlots (0212)				
CROPS HARVESTED									
Corn for grain or seed	farms	-	24	84	53	1	-	-	-
	acres	-	1 543	4 787	3 311	(D)	-	-	-
	bushels	-	150 636	489 228	332 559	(D)	-	-	-
Irrigated	farms	-	24	74	49	-	-	-	-
	acres	-	(D)	4 277	2 975	-	-	-	-
Corn for silage or green chop	farms	1	53	330	232	29	2	-	1
	acres	(D)	2 650	29 174	20 336	2 408	(D)	-	(D)
	tons, green	(D)	49 704	483 958	334 643	45 157	(D)	-	(D)
Irrigated	farms	1	50	268	185	28	1	-	-
	acres	(D)	2 509	23 374	15 083	2 288	(D)	-	-
Wheat for grain	farms	1	247	2 777	2 232	55	5	9	36
	acres	(D)	53 362	678 898	523 029	4 235	700	1 146	38 648
	bushels	(D)	1 828 086	19 092 951	14 610 187	203 255	20 470	20 314	1 460 376
Irrigated	farms	-	109	495	375	37	-	1	16
	acres	-	8 225	39 172	30 410	2 015	-	(D)	3 702
Farms by acres harvested:									
1 to 24 acres		-	31	286	211	14	2	4	6
25 to 99 acres		1	88	828	686	33	1	2	7
100 to 249 acres		-	52	795	651	5	1	2	5
250 to 499 acres		-	47	513	411	2	1	-	-
500 acres or more		-	29	355	273	1	-	1	18
Barley for grain	farms	2	272	2 739	2 180	123	3	6	35
	acres	(D)	34 096	343 006	248 078	13 442	218	182	41 267
	bushels	(D)	1 923 217	13 888 142	9 890 767	880 880	5 836	8 500	1 769 283
Irrigated	farms	-	164	893	680	101	1	2	15
	acres	-	15 647	61 698	47 631	10 074	(D)	(D)	3 890
Farms by acres harvested:									
1 to 24 acres		-	38	507	413	17	2	3	7
25 to 99 acres		2	107	1 193	963	57	-	3	6
100 to 249 acres		-	93	709	563	36	1	-	3
250 to 499 acres		-	28	249	188	10	-	-	3
500 acres or more		-	6	81	53	3	-	-	16
Oats for grain	farms	1	75	1 194	983	20	-	15	16
	acres	(D)	4 145	57 199	47 010	803	-	345	1 033
	bushels	(D)	256 874	2 791 732	2 308 742	54 401	-	25 246	90 588
Irrigated	farms	1	35	425	351	17	-	5	7
	acres	(D)	1 450	15 096	12 883	542	-	169	264
Dry edible beans, excluding dry limas	farms	-	9	14	9	-	-	-	-
	acres	-	631	499	340	-	-	-	-
	cwt	-	11 745	10 182	6 234	-	-	-	-
Irrigated	farms	-	9	14	9	-	-	-	-
	acres	-	631	499	340	-	-	-	-
Irish potatoes	farms	2	13	34	22	6	1	2	6
	acres	(D)	792	66	48	174	(D)	(D)	32
	cwt	(D)	189 664	5 326	2 841	54 890	(D)	(D)	5 870
Irrigated	farms	2	13	15	12	6	1	-	4
	acres	(D)	792	44	38	174	(D)	-	23
Farms by acres harvested:									
0.1 to 4.9 acres		2	3	30	19	2	1	2	2
5.0 to 24.9 acres		-	3	4	3	1	-	-	4
25.0 to 99.9 acres		-	6	-	-	3	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-
250.0 acres or more		-	1	-	-	-	-	-	-
Sugar beets for sugar	farms	-	65	59	33	4	-	-	-
	acres	-	5 683	5 272	2 541	217	-	-	-
	tons	-	109 323	116 530	55 199	4 211	-	-	-
Irrigated	farms	-	65	59	33	4	-	-	-
	acres	-	5 683	5 272	2 541	217	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	10	691	7 676	6 550	185	22	245	78
	acres	220	67 122	1 518 410	1 379 733	30 195	574	8 510	12 765
	tons, dry	376	157 132	2 627 130	2 367 292	95 142	534	13 630	33 311
Irrigated	farms	6	379	4 381	3 754	162	6	141	53
	acres	182	34 232	746 431	683 014	25 442	300	4 432	10 141
Farms by acres harvested:									
1 to 24 acres		8	316	1 231	926	15	18	156	31
25 to 99 acres		2	180	2 313	1 926	68	2	68	18
100 to 249 acres		-	114	2 314	2 043	70	2	16	17
250 to 499 acres		-	62	1 169	1 054	25	-	4	9
500 acres or more		-	19	649	601	7	-	1	3

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
CROPS HARVESTED—Con.									
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—Con.									
Alfalfa hay	farms	9 988	1 761	1 550	-	-	1 550	4	9
	acres	1 224 284	156 924	121 688	-	-	121 688	48	98
	tons, dry	2 596 642	322 382	322 643	-	-	322 643	111	112
Irrigated	farms	5 738	635	1 127	-	-	1 127	4	6
	acres	612 759	52 781	80 493	-	-	80 493	35	(D)
Vegetables harvested for sale (see text)	farms	96	4	4	-	-	4	40	4
	acres	468	6	3	-	-	3	260	(D)
Irrigated	farms	96	4	4	-	-	4	40	4
	acres	468	6	3	-	-	3	260	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		71	4	4	-	-	4	28	4
5.0 to 24.9 acres		22	-	-	-	-	-	10	-
25.0 to 99.9 acres		3	-	-	-	-	-	2	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-	-
Land in orchards	farms	317	11	14	-	-	14	7	223
	acres	1 815	49	29	-	-	29	13	1 411
Irrigated	farms	228	5	9	-	-	9	5	160
	acres	1 371	21	21	-	-	21	7	1 034
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		192	6	14	-	-	14	7	117
5.0 to 24.9 acres		120	5	-	-	-	-	-	104
25.0 to 99.9 acres		3	-	-	-	-	-	-	1
100.0 to 249.9 acres		2	-	-	-	-	-	-	1
250.0 acres or more		-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**—Con.

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

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
CROPS HARVESTED—Con.								
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—Con.								
Alfalfa hay ---- farms	7	493	5 756	4 881	173	12	156	67
acres	118	44 894	863 869	782 454	21 863	383	5 140	9 259
tons, dry	205	127 868	1 712 348	1 537 584	75 125	309	9 861	25 678
Irrigated ---- farms	5	288	3 381	2 865	154	2	89	47
acres	92	28 435	420 743	378 418	19 375	(D)	2 964	7 658
Vegetables harvested for sale (see text) ---- farms	6	8	18	8	3	-	2	7
acres	28	48	50	18	27	-	(D)	43
Irrigated ---- farms	6	8	18	8	3	-	2	7
acres	28	48	50	18	27	-	(D)	43
Farms by acres harvested:								
0.1 to 4.9 acres	4	6	15	7	1	-	2	3
5.0 to 24.9 acres	2	1	3	1	2	-	-	4
25.0 to 99.9 acres	-	1	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-	-
Land in orchards ---- farms	7	3	45	34	2	-	5	-
acres	15	(D)	271	236	(D)	-	16	-
Irrigated ---- farms	6	2	36	25	2	-	3	-
acres	10	(D)	260	225	(D)	-	9	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	6	2	34	26	2	-	4	-
5.0 to 24.9 acres	1	1	8	5	-	-	1	-
25.0 to 99.9 acres	-	-	2	2	-	-	-	-
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 1. **County Summary Highlights: 1987**

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

Item		Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
Farms	number	24 568	373	501	529	213	635	353
Land in farms	acres	60 203 993	1 525 564	2 759 309	2 433 747	458 807	536 553	1 629 533
Average size of farm	acres	2 451	4 090	5 508	4 601	2 154	845	4 616
Value of land and buildings[1]:								
Average per farm	dollars	505 526	1 011 155	910 898	721 720	610 667	333 046	347 790
Average per acre	dollars	205	250	162	157	271	390	77
Estimated market value of all machinery and equipment[1]:								
Average per farm	dollars	60 754	61 473	70 187	71 661	81 483	48 017	53 054
Farms by size:								
1 to 9 acres		1 940	42	50	49	12	47	36
10 to 49 acres		2 745	27	33	18	13	63	5
50 to 179 acres		3 019	37	53	51	34	122	11
180 to 499 acres		3 315	43	67	44	33	163	14
500 to 999 acres		2 737	42	60	46	26	99	25
1,000 acres or more		10 812	182	238	321	95	141	262
Total cropland	farms	21 064	293	412	446	183	565	293
	acres	17 829 766	236 345	386 472	589 125	139 623	180 438	203 121
Harvested cropland	farms	19 267	259	363	429	168	510	256
	acres	9 128 013	162 929	214 318	297 167	69 965	97 858	104 358
Irrigated land	farms	9 520	288	192	215	148	474	43
	acres	1 996 882	247 743	57 638	47 733	45 545	78 797	8 583
Market value of agricultural products sold	$1,000	1 547 286	49 228	61 806	38 899	14 818	36 699	24 211
Average per farm	dollars	62 980	131 979	123 365	73 534	69 566	57 793	68 586
Crops, including nursery and greenhouse crops	$1,000	639 202	6 360	17 438	19 552	6 711	11 580	3 129
Livestock, poultry, and their products	$1,000	908 084	42 868	44 368	19 348	8 107	25 119	21 082
Farms by value of sales:								
Less than $2,500		4 320	50	66	48	26	88	46
$2,500 to $4,999		2 006	30	41	36	18	50	20
$5,000 to $9,999		2 374	31	43	47	16	63	11
$10,000 to $24,999		3 912	39	64	86	34	130	53
$25,000 to $49,999		3 695	38	86	82	31	118	63
$50,000 to $99,999		4 064	65	84	115	42	109	71
$100,000 or more		4 197	120	117	115	46	77	89
Operators by principal occupation:								
Farming		17 405	271	384	428	164	456	298
Other		7 163	102	117	101	49	179	55
Operators by days worked off farm:								
Any		10 764	152	180	186	86	293	114
200 days or more		5 607	86	99	82	41	139	49
Average age of operator	years	51.4	51.6	49.5	50.9	53.0	50.2	51.9
Total farm production expenses[1]	$1,000	1 288 298	40 669	48 376	30 836	13 806	29 479	16 639
Average per farm	dollars	52 449	109 032	96 560	58 402	64 816	46 497	47 271
Livestock and poultry:								
Cattle and calves inventory	farms	14 866	280	352	350	151	445	278
	number	2 591 391	163 524	135 820	70 492	24 381	60 079	54 703
Beef cows	farms	13 073	256	322	325	133	389	243
	number	1 399 949	87 628	63 810	44 140	14 598	27 640	32 030
Milk cows	farms	1 732	32	23	31	10	41	55
	number	26 879	251	44	349	12	347	161
Cattle and calves sold	farms	14 718	285	356	348	143	444	279
	number	1 644 768	86 139	90 653	40 529	13 822	45 391	32 913
Hogs and pigs inventory	farms	1 406	6	15	43	18	38	20
	number	200 663	157	5 962	6 413	772	3 339	1 709
Hogs and pigs sold	farms	1 343	7	15	45	17	38	17
	number	327 855	809	5 517	8 817	1 464	7 499	2 333
Sheep and lambs inventory	farms	2 625	54	44	61	13	112	145
	number	588 150	21 328	3 899	5 704	3 430	18 335	88 682
Chickens 3 months old or older inventory	farms	2 102	22	43	48	7	51	53
	number	978 754	657	1 656	4 344	(D)	1 327	1 057
Broilers and other meat-type chickens sold	farms	100	1	-	1	-	-	-
	number	84 676	(D)	-	(D)	-	-	-
Selected crops harvested:								
Corn for silage or green chop	farms	641	-	28	8	-	47	1
	acres	46 561	-	3 097	342	-	3 155	(D)
	tons, green	793 716	-	64 626	5 582	-	58 534	(D)
Wheat for grain	farms	10 375	40	198	285	101	107	106
	acres	4 703 455	15 230	102 913	170 300	31 142	16 078	38 734
	bushels	143 802 744	595 889	3 320 709	5 323 273	1 285 273	535 052	901 674
Barley for grain	farms	9 621	69	166	259	83	216	52
	acres	1 900 275	9 769	26 410	56 889	13 982	17 082	4 171
	bushels	79 606 320	645 237	1 285 571	2 205 512	750 149	1 126 363	112 048
Oats for grain	farms	2 345	8	51	50	15	73	34
	acres	132 308	619	3 611	3 345	896	2 369	2 405
	bushels	6 356 871	31 980	196 595	155 780	66 344	133 250	92 111
Sugar beets for sugar	farms	429	-	33	-	-	90	-
	acres	48 403	-	5 750	-	-	7 752	-
	tons	1 051 273	-	113 505	-	-	154 466	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	13 701	250	307	296	119	433	222
	acres	2 135 438	150 038	74 593	57 666	23 609	48 828	56 923
	tons, dry	3 858 349	264 787	149 386	102 893	73 956	101 113	59 490

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987**—Con.

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

Item		Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
Farms	number	805	795	397	381	499	72	324
Land in farms	acres	1 461 224	2 228 089	2 183 542	780 023	1 326 655	152 109	919 615
Average size of farm	acres	1 815	2 803	5 500	2 047	2 659	2 113	2 838
Value of land and buildings[1]:								
Average per farm	dollars	430 423	689 682	467 467	395 467	347 425	595 042	325 963
Average per acre	dollars	234	256	85	182	128	282	106
Estimated market value of all machinery and equipment[1]:								
Average per farm	dollars	52 878	105 077	47 006	79 180	59 810	35 209	56 852
Farms by size:								
1 to 9 acres		60	39	45	11	41	9	26
10 to 49 acres		88	12	49	5	21	10	10
50 to 179 acres		115	15	42	21	28	7	14
180 to 499 acres		138	54	43	48	42	18	37
500 to 999 acres		90	79	28	54	59	7	28
1,000 acres or more		314	596	190	242	308	21	209
Total cropland	farms	682	743	306	361	421	57	279
	acres	484 820	1 307 617	182 166	511 961	464 578	21 663	259 680
Harvested cropland	farms	627	725	281	348	396	54	255
	acres	266 410	706 275	99 694	246 718	219 228	11 579	105 912
Irrigated land	farms	234	58	176	8	89	52	21
	acres	31 550	10 204	34 695	999	14 462	18 530	1 709
Market value of agricultural products sold	$1,000	50 765	67 292	31 662	17 426	26 758	3 889	15 261
Average per farm	dollars	63 062	84 644	79 752	45 738	53 623	54 021	47 102
Crops, including nursery and greenhouse crops	$1,000	16 626	53 498	5 053	13 058	16 063	1 049	4 671
Livestock, poultry, and their products	$1,000	34 139	13 794	26 609	4 368	10 695	2 841	10 590
Farms by value of sales:								
Less than $2,500		161	43	72	36	56	19	28
$2,500 to $4,999		70	23	37	26	33	5	27
$5,000 to $9,999		99	33	40	35	36	12	35
$10,000 to $24,999		126	83	63	66	94	11	64
$25,000 to $49,999		114	154	47	95	111	13	59
$50,000 to $99,999		115	225	65	88	87	4	68
$100,000 or more		120	234	73	35	82	8	43
Operators by principal occupation:								
Farming		538	704	280	314	395	35	245
Other		267	91	117	67	104	37	79
Operators by days worked off farm:								
Any		366	202	191	137	206	49	116
200 days or more		197	71	104	63	90	34	61
Average age of operator	years	52.6	49.8	52.2	51.8	51.0	51.6	53.2
Total farm production expenses[1]	$1,000	45 510	62 319	26 591	16 410	21 551	2 993	11 863
Average per farm	dollars	56 604	78 389	66 812	43 071	43 189	41 569	36 614
Livestock and poultry:								
Cattle and calves inventory	farms	500	294	280	129	305	53	248
	number	77 877	40 668	77 505	11 275	37 573	9 248	35 358
Beef cows	farms	437	264	251	122	275	49	235
	number	44 814	25 371	38 095	8 187	20 598	4 940	23 212
Milk cows	farms	40	24	51	7	40	5	22
	number	1 529	46	98	13	543	9	29
Cattle and calves sold	farms	510	283	281	128	312	55	255
	number	59 185	25 915	48 287	7 666	21 543	6 493	20 831
Hogs and pigs inventory	farms	39	58	15	17	40	1	38
	number	7 769	10 385	1 171	4 722	2 077	(D)	3 765
Hogs and pigs sold	farms	41	57	9	15	41	1	41
	number	12 065	21 295	2 003	(D)	3 755	(D)	13 278
Sheep and lambs inventory	farms	65	42	68	13	26	5	43
	number	13 534	2 218	18 627	2 186	3 387	336	7 189
Chickens 3 months old or older inventory	farms	70	44	44	15	35	9	47
	number	36 272	1 432	(D)	427	1 441	182	2 605
Broilers and other meat-type chickens sold	farms	6	3	-	-	-	-	2
	number	(D)	(D)	-	-	-	-	(D)
Selected crops harvested:								
Corn for silage or green chop	farms	4	1	30	-	30	-	5
	acres	400	(D)	2 601	-	1 916	-	489
	tons, green	6 250	(D)	45 521	-	32 353	-	2 872
Wheat for grain	farms	331	686	122	332	328	3	169
	acres	125 042	432 124	40 595	180 207	135 804	(D)	50 700
	bushels	4 276 107	14 138 070	1 012 600	3 982 345	4 028 834	24 398	1 349 317
Barley for grain	farms	325	620	85	266	284	6	125
	acres	72 211	226 449	7 542	39 518	37 056	800	11 107
	bushels	2 490 068	7 300 800	302 749	1 104 181	1 468 649	45 215	405 091
Oats for grain	farms	60	49	49	49	94	-	56
	acres	2 413	4 559	2 047	3 116	5 187	-	2 926
	bushels	96 157	194 115	105 868	95 601	230 034	-	119 789
Sugar beets for sugar	farms	-	-	2	-	25	-	-
	acres	-	-	(D)	-	2 581	-	-
	tons	-	-	(D)	-	60 585	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	459	225	247	139	254	51	207
	acres	65 647	26 809	43 167	13 332	30 847	9 653	40 934
	tons, dry	96 849	40 310	75 811	16 081	46 474	17 356	39 143

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987**—Con.

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

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
Farms—number	838	825	850	297	405	135	149
Land in farms—acres	2 143 210	258 633	731 603	2 063 133	1 646 324	625 754	348 102
Average size of farm—acres	2 558	313	861	6 947	4 065	4 635	2 336
Value of land and buildings[1]:							
Average per farm—dollars	429 990	313 455	433 439	587 744	818 459	767 593	633 284
Average per acre—dollars	167	1 024	527	84	201	164	273
Estimated market value of all machinery and equipment[1]:							
Average per farm—dollars	58 707	33 325	56 403	56 308	95 199	52 540	50 661
Farms by size:							
1 to 9 acres	74	58	58	32	22	7	13
10 to 49 acres	35	266	176	2	15	6	9
50 to 179 acres	52	256	152	2	25	4	9
180 to 499 acres	87	145	177	15	61	14	19
500 to 999 acres	93	62	140	23	48	11	19
1,000 acres or more	497	38	147	223	234	93	80
Total cropland—farms	699	726	737	230	324	117	126
acres	658 277	105 359	305 160	334 925	484 202	111 659	53 402
Harvested cropland—farms	658	634	657	211	295	103	113
acres	359 485	69 717	172 273	149 904	267 313	43 150	31 467
Irrigated land—farms	98	263	477	26	62	54	113
acres	12 036	33 981	99 806	2 468	27 712	14 223	42 991
Market value of agricultural products sold—$1,000	50 152	20 389	52 838	24 627	34 512	9 679	8 592
Average per farm—dollars	59 847	24 714	62 162	82 921	85 215	71 697	57 663
Crops, including nursery and greenhouse crops—$1,000	21 462	8 685	21 164	8 137	21 167	1 968	442
Livestock, poultry, and their products—$1,000	28 690	11 703	31 673	16 490	13 346	7 711	8 150
Farms by value of sales:							
Less than $2,500	134	345	169	25	55	14	19
$2,500 to $4,999	37	104	80	23	26	8	9
$5,000 to $9,999	67	110	96	13	24	15	8
$10,000 to $24,999	128	124	140	50	64	26	24
$25,000 to $49,999	139	53	114	55	71	22	32
$50,000 to $99,999	178	43	94	56	62	25	28
$100,000 or more	155	46	157	75	103	25	29
Operators by principal occupation:							
Farming	665	367	529	255	281	115	112
Other	173	458	321	42	124	20	37
Operators by days worked off farm:							
Any	290	522	421	96	181	40	55
200 days or more	139	339	255	31	90	15	29
Average age of operator—years	51.2	52.4	50.3	51.2	50.5	53.9	56.2
Total farm production expenses[1]—$1,000	38 549	19 064	41 058	19 424	31 378	8 198	7 256
Average per farm—dollars	45 946	23 107	48 246	65 400	77 476	60 728	49 026
Livestock and poultry:							
Cattle and calves inventory—farms	615	414	531	217	205	96	124
number	98 763	24 648	71 679	50 458	31 873	19 493	31 188
Beef cows—farms	577	317	408	190	186	90	108
number	59 886	10 412	30 450	28 415	18 733	10 428	18 012
Milk cows—farms	64	70	104	39	20	7	10
number	533	2 289	6 675	72	327	12	14
Cattle and calves sold—farms	613	379	521	212	206	96	123
number	58 041	14 191	38 439	29 771	22 999	14 276	17 784
Hogs and pigs inventory—farms	60	55	58	12	24	8	3
number	5 563	6 664	4 083	1 706	12 210	1 329	(D)
Hogs and pigs sold—farms	57	57	53	11	24	7	3
number	10 982	13 229	5 669	2 926	16 723	1 673	146
Sheep and lambs inventory—farms	93	34	95	99	36	19	11
number	10 102	1 556	8 527	72 473	5 017	19 580	731
Chickens 3 months old or older inventory—farms	76	68	60	28	27	15	4
number	5 004	(D)	(D)	1 734	42 672	318	87
Broilers and other meat-type chickens sold—farms	5	9	3	-	4	1	-
number	1 381	(D)	(D)	-	12 000	(D)	-
Selected crops harvested:							
Corn for silage or green chop—farms	1	3	1	4	-	1	-
acres	(D)	(D)	(D)	154	-	(D)	-
tons, green	(D)	(D)	(D)	1 894	-	(D)	-
Wheat for grain—farms	439	143	281	155	219	63	3
acres	145 444	9 967	46 146	98 035	121 734	25 068	380
bushels	5 619 689	588 467	2 570 495	2 395 420	4 205 649	611 677	13 400
Barley for grain—farms	417	196	334	112	227	40	16
acres	101 240	23 281	46 735	22 060	109 052	5 350	836
bushels	4 196 834	1 623 192	3 187 481	726 208	5 057 516	124 461	46 330
Oats for grain—farms	83	51	53	38	24	13	7
acres	4 078	1 572	2 456	3 856	2 543	1 503	181
bushels	214 757	82 444	167 081	129 563	169 495	51 594	14 750
Sugar beets for sugar—farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms	549	508	561	142	130	77	108
acres	110 169	32 271	74 656	24 664	25 995	11 062	31 366
tons, dry	150 495	76 137	210 173	32 054	39 562	16 642	62 722

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987**—Con.

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

Item		Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
Farms	number	713	256	351	1 079	480	295	245
Land in farms	acres	1 722 206	378 805	870 945	655 528	888 725	934 149	61 387
Average size of farm	acres	2 415	1 480	2 481	608	1 852	3 167	251
Value of land and buildings[1]:								
Average per farm	dollars	616 331	346 199	464 199	337 236	363 482	684 251	202 135
Average per acre	dollars	254	216	193	543	187	221	526
Estimated market value of all machinery and equipment[1]:								
Average per farm	dollars	105 250	27 267	74 330	28 121	40 973	114 599	28 078
Farms by size:								
1 to 9 acres		17	13	29	155	43	11	8
10 to 49 acres		21	52	11	259	141	1	61
50 to 179 acres		55	41	20	279	90	7	88
180 to 499 acres		72	40	22	222	60	29	59
500 to 999 acres		81	36	47	86	38	19	22
1,000 acres or more		467	74	222	78	108	228	7
Total cropland	farms	652	207	305	943	390	283	201
	acres	1 136 593	74 101	306 262	159 380	109 727	(D)	19 418
Harvested cropland	farms	638	180	286	858	345	273	183
	acres	579 826	35 860	179 771	84 967	70 373	295 670	10 199
Irrigated land	farms	48	147	58	747	313	16	93
	acres	6 606	28 932	8 255	90 202	39 974	5 676	6 109
Market value of agricultural products sold	$1,000	54 686	8 262	28 290	33 184	17 778	28 716	2 290
Average per farm	dollars	76 698	32 274	80 598	30 754	37 037	97 342	9 346
Crops, including nursery and greenhouse crops	$1,000	44 343	2 236	11 534	8 883	4 888	21 372	384
Livestock, poultry, and their products	$1,000	10 342	6 026	16 756	24 301	12 889	7 343	1 906
Farms by value of sales:								
Less than $2,500		61	81	27	246	167	1	111
$2,500 to $4,999		36	28	18	144	66	11	53
$5,000 to $9,999		44	36	27	167	65	8	31
$10,000 to $24,999		80	43	44	218	74	44	29
$25,000 to $49,999		118	19	51	134	32	45	5
$50,000 to $99,999		200	26	96	87	33	95	15
$100,000 or more		174	23	88	83	43	91	1
Operators by principal occupation:								
Farming		568	126	284	602	223	258	102
Other		145	130	67	477	257	37	143
Operators by days worked off farm:								
Any		294	143	124	579	289	87	161
200 days or more		132	100	56	320	211	31	97
Average age of operator	years	48.5	53.8	51.6	53.9	51.4	48.9	52.6
Total farm production expenses[1]	$1,000	46 106	7 101	21 408	27 217	14 214	21 999	3 942
Average per farm	dollars	64 756	27 739	60 990	25 248	29 550	74 574	16 091
Livestock and poultry:								
Cattle and calves inventory	farms	254	169	248	618	269	81	142
	number	28 618	20 871	56 259	60 910	44 773	17 371	4 762
Beef cows	farms	236	149	229	522	227	72	123
	number	18 971	13 090	31 688	32 500	24 959	9 316	3 307
Milk cows	farms	18	18	28	94	24	8	20
	number	163	146	196	3 285	338	359	33
Cattle and calves sold	farms	253	168	246	620	255	86	129
	number	17 201	12 486	31 249	37 745	23 407	10 730	3 360
Hogs and pigs inventory	farms	33	13	10	38	35	19	14
	number	10 321	1 905	1 395	5 688	2 236	11 629	1 608
Hogs and pigs sold	farms	38	12	11	29	26	23	13
	number	17 051	2 956	1 660	5 837	1 746	15 134	2 065
Sheep and lambs inventory	farms	37	26	53	68	38	14	4
	number	1 578	1 894	9 947	5 111	8 911	1 355	(D)
Chickens 3 months old or older inventory	farms	38	26	20	87	45	19	38
	number	9 048	1 562	(D)	2 073	(D)	37 489	963
Broilers and other meat-type chickens sold	farms	2	1	-	3	-	3	2
	number	(D)	(D)	-	90	-	(D)	(D)
Selected crops harvested:								
Corn for silage or green chop	farms	2	1	3	10	1	2	-
	acres	(D)	(D)	105	503	(D)	(D)	-
	tons, green	(D)	(D)	420	8 427	(D)	(D)	-
Wheat for grain	farms	581	20	202	126	55	265	1
	acres	423 507	6 583	65 194	10 302	13 291	208 313	(D)
	bushels	13 503 344	262 489	2 808 422	489 138	485 871	6 484 846	(D)
Barley for grain	farms	518	23	200	158	78	236	1
	acres	119 257	3 308	60 352	10 276	13 279	69 618	(D)
	bushels	4 679 606	156 453	2 684 371	571 171	549 107	2 586 571	(D)
Oats for grain	farms	48	20	39	69	37	9	8
	acres	2 665	984	2 059	2 298	1 293	1 204	108
	bushels	118 539	66 319	99 627	155 027	91 913	50 343	6 570
Sugar beets for sugar	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	181	167	228	616	308	63	177
	acres	16 639	25 356	51 820	59 213	43 431	7 821	10 084
	tons, dry	24 790	54 114	71 991	139 668	90 635	12 103	17 227

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987**—Con.

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

Item		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
Farms	number	441	453	144	58	473	249	404
Land in farms	acres	1 277 022	1 195 898	1 012 764	14 517	253 098	1 042 418	790 046
Average size of farm	acres	2 896	2 640	7 033	250	535	4 186	1 956
Value of land and buildings[1]:								
Average per farm	dollars	454 367	858 207	1 246 604	250 655	333 241	704 056	551 790
Average per acre	dollars	156	329	176	1 001	509	158	301
Estimated market value of all machinery and equipment[1]:								
Average per farm	dollars	89 812	56 676	66 541	20 024	21 168	42 207	38 706
Farms by size:								
1 to 9 acres		27	37	23	2	59	20	38
10 to 49 acres		3	42	7	11	173	15	57
50 to 179 acres		15	60	7	21	101	34	44
180 to 499 acres		48	75	15	17	67	20	54
500 to 999 acres		55	58	4	4	37	31	47
1,000 acres or more		293	181	88	3	36	129	164
Total cropland	farms	396	380	110	49	402	165	332
	acres	544 068	165 698	107 873	3 846	46 292	159 346	146 859
Harvested cropland	farms	377	345	105	35	321	132	290
	acres	254 603	114 931	70 978	2 243	23 888	77 881	68 234
Irrigated land	farms	47	348	84	33	309	57	275
	acres	8 005	124 831	48 464	1 526	18 941	9 993	53 464
Market value of agricultural products sold	$1,000	24 334	34 326	16 020	854	6 127	13 433	19 632
Average per farm	dollars	55 178	75 775	111 251	14 722	12 954	53 948	48 595
Crops, including nursery and greenhouse crops	$1,000	16 016	4 804	2 384	121	1 525	3 540	2 842
Livestock, poultry, and their products	$1,000	8 317	29 522	13 636	733	4 602	9 893	16 790
Farms by value of sales:								
Less than $2,500		35	63	28	22	235	63	83
$2,500 to $4,999		19	45	9	8	70	25	44
$5,000 to $9,999		38	39	8	13	51	36	45
$10,000 to $24,999		92	64	16	7	54	34	61
$25,000 to $49,999		83	61	19	4	29	23	66
$50,000 to $99,999		97	76	21	3	23	30	53
$100,000 or more		77	105	43	1	11	38	52
Operators by principal occupation:								
Farming		365	339	105	20	167	173	283
Other		76	114	39	38	306	76	121
Operators by days worked off farm:								
Any		152	190	48	43	333	110	177
200 days or more		55	100	20	25	242	55	85
Average age of operator	years	51.0	53.4	53.1	52.6	52.8	51.2	52.5
Total farm production expenses[1]	$1,000	21 301	28 931	12 392	662	6 394	11 574	15 860
Average per farm	dollars	48 301	63 725	86 053	11 412	13 546	46 294	39 160
Livestock and poultry:								
Cattle and calves inventory	farms	233	363	111	32	242	175	312
	number	30 303	101 178	52 124	1 137	15 784	29 398	52 127
Beef cows	farms	211	334	101	28	187	157	276
	number	19 220	59 159	(D)	634	9 195	17 797	34 122
Milk cows	farms	35	40	6	5	26	26	56
	number	72	241	(D)	7	101	98	399
Cattle and calves sold	farms	226	359	112	30	229	170	306
	number	16 885	60 258	28 717	614	9 574	18 259	31 458
Hogs and pigs inventory	farms	37	28	6	3	14	25	16
	number	2 994	2 926	(D)	(D)	230	1 642	(D)
Hogs and pigs sold	farms	38	31	4	3	18	24	12
	number	3 140	5 638	(D)	(D)	329	1 902	(D)
Sheep and lambs inventory	farms	34	100	21	3	53	37	62
	number	14 548	15 249	8 426	(D)	2 514	18 162	4 908
Chickens 3 months old or older inventory	farms	39	43	17	6	57	32	55
	number	1 271	1 875	(D)	61	1 654	1 991	1 948
Broilers and other meat-type chickens sold	farms	2	2	1	-	4	2	1
	number	(D)	(D)	(D)	-	158	(D)	(D)
Selected crops harvested:								
Corn for silage or green chop	farms	4	-	-	-	-	15	-
	acres	212	-	-	-	-	781	-
	tons, green	1 338	-	-	-	-	15 670	-
Wheat for grain	farms	344	52	23	4	29	59	67
	acres	174 998	10 334	11 428	327	2 656	50 828	13 284
	bushels	4 915 494	510 963	385 684	(D)	69 852	1 083 899	574 318
Barley for grain	farms	277	101	34	1	32	43	82
	acres	39 681	11 573	15 047	(D)	2 420	9 412	9 887
	bushels	1 473 273	718 595	646 076	(D)	98 243	255 276	480 168
Oats for grain	farms	68	36	16	3	28	31	28
	acres	4 983	2 101	1 321	31	665	1 648	1 204
	bushels	204 728	140 276	91 270	(D)	43 539	67 950	69 047
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	211	330	102	31	294	104	275
	acres	29 746	91 698	44 617	1 833	18 448	13 464	44 238
	tons, dry	44 636	234 388	74 044	3 592	38 501	25 661	95 736

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987**—Con.

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

Item		Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
Farms	number	111	492	491	351	237	191	1 010
Land in farms	acres	663 795	1 938 423	906 847	1 668 688	670 508	704 878	254 761
Average size of farm	acres	5 980	3 940	1 847	4 754	2 829	3 690	252
Value of land and buildings[1]:								
Average per farm	dollars	868 928	536 496	620 526	463 531	758 324	446 074	239 765
Average per acre	dollars	145	147	316	93	281	117	1 054
Estimated market value of all machinery and equipment[1]:								
Average per farm	dollars	60 503	60 785	95 677	58 166	54 363	61 599	20 729
Farms by size:								
1 to 9 acres		9	30	29	41	29	16	109
10 to 49 acres		-	17	21	11	19	2	402
50 to 179 acres		4	39	25	22	39	10	274
180 to 499 acres		7	63	61	25	18	25	125
500 to 999 acres		8	47	72	28	32	11	52
1,000 acres or more		83	296	283	224	100	127	48
Total cropland	farms	90	435	454	275	183	168	884
	acres	82 741	580 641	579 555	175 882	89 503	141 103	99 854
Harvested cropland	farms	79	413	436	240	167	161	732
	acres	33 504	274 240	311 170	87 626	66 729	69 287	48 580
Irrigated land	farms	42	196	223	53	156	61	840
	acres	8 102	46 568	61 059	9 959	61 245	10 210	77 247
Market value of agricultural products sold	$1,000	8 778	37 350	40 583	22 597	14 420	18 596	22 354
Average per farm	dollars	79 085	75 915	82 655	64 378	60 843	97 363	22 133
Crops, including nursery and greenhouse crops	$1,000	1 458	15 401	30 692	2 915	1 715	5 732	2 851
Livestock, poultry, and their products	$1,000	7 320	21 949	9 892	19 681	12 705	12 864	19 503
Farms by value of sales:								
Less than $2,500		14	51	38	35	49	13	395
$2,500 to $4,999		5	31	13	41	17	10	149
$5,000 to $9,999		5	46	30	31	25	19	144
$10,000 to $24,999		15	83	49	54	33	15	140
$25,000 to $49,999		20	78	88	60	40	37	73
$50,000 to $99,999		25	94	142	50	33	35	56
$100,000 or more		27	109	131	80	40	62	53
Operators by principal occupation:								
Farming		92	400	412	274	164	158	521
Other		19	92	79	77	73	33	489
Operators by days worked off farm:								
Any		40	193	204	142	107	60	567
200 days or more		15	87	74	53	64	28	350
Average age of operator	years	51.2	49.3	47.2	54.6	50.0	49.2	52.7
Total farm production expenses[1]	$1,000	6 963	31 075	33 692	17 190	11 727	15 558	20 100
Average per farm	dollars	62 733	63 161	68 479	49 115	49 272	81 887	19 901
Livestock and poultry:								
Cattle and calves inventory	farms	97	338	241	284	180	155	614
	number	25 855	77 453	25 548	65 954	46 849	36 934	44 168
Beef cows	farms	86	304	213	258	165	142	472
	number	15 005	41 764	16 021	37 419	25 861	18 350	20 905
Milk cows	farms	8	36	23	49	24	17	88
	number	12	203	514	102	299	34	2 266
Cattle and calves sold	farms	96	341	235	284	179	157	585
	number	16 018	44 915	14 309	38 145	25 151	25 490	26 037
Hogs and pigs inventory	farms	3	49	26	10	13	10	53
	number	(D)	6 605	7 937	426	649	(D)	3 728
Hogs and pigs sold	farms	2	52	31	5	10	7	45
	number	(D)	10 740	14 062	850	636	1 803	5 679
Sheep and lambs inventory	farms	16	53	33	68	37	17	109
	number	3 788	12 481	6 742	21 074	2 093	3 335	7 207
Chickens 3 months old or older inventory	farms	2	41	33	42	27	24	116
	number	(D)	2 843	32 271	963	548	1 125	155 908
Broilers and other meat-type chickens sold	farms	-	1	3	1	1	2	8
	number	-	(D)	(D)	(D)	(D)	(D)	1 230
Selected crops harvested:								
Corn for silage or green chop	farms	-	8	-	2	-	31	6
	acres	-	1 418	-	(D)	-	1 919	362
	tons, green	-	14 644	-	(D)	-	32 490	7 960
Wheat for grain	farms	31	285	373	95	20	120	29
	acres	15 790	141 022	161 682	25 410	5 486	34 661	1 859
	bushels	323 222	3 812 984	6 665 900	709 256	96 162	1 012 175	60 842
Barley for grain	farms	21	230	372	55	46	88	84
	acres	2 386	48 551	111 048	5 767	4 730	9 739	4 353
	bushels	72 666	1 764 897	6 123 189	195 069	268 242	388 503	289 451
Oats for grain	farms	4	77	25	46	16	39	57
	acres	160	4 569	1 706	2 886	2 041	2 003	1 724
	bushels	6 000	211 420	119 704	122 265	113 663	78 137	103 121
Sugar beets for sugar	farms	-	-	-	-	-	21	-
	acres	-	-	-	-	-	2 321	-
	tons	-	-	-	-	-	50 548	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	66	299	217	221	164	135	670
	acres	14 434	60 463	22 616	52 401	56 775	18 134	40 289
	tons, dry	22 257	95 440	58 030	72 072	95 940	29 537	95 479

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987**—Con.

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

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
Farms—number	620	598	363	382	600	114	447
Land in farms—acres	1 194 869	1 364 020	2 908 183	374 629	1 024 567	115 350	842 673
Average size of farm—acres	1 927	2 281	8 012	981	1 708	1 012	1 885
Value of land and buildings[1]:							
Average per farm—dollars	395 753	441 035	885 196	407 476	368 353	371 763	465 946
Average per acre—dollars	198	188	108	461	230	364	211
Estimated market value of all machinery and equipment[1]:							
Average per farm—dollars	86 172	84 240	52 059	30 963	75 717	21 012	49 280
Farms by size:							
1 to 9 acres	40	20	45	17	24	5	38
10 to 49 acres	52	15	12	65	9	12	40
50 to 179 acres	50	38	22	92	24	25	53
180 to 499 acres	96	77	51	104	64	24	58
500 to 999 acres	90	95	39	35	117	16	60
1,000 acres or more	292	353	194	69	362	32	198
Total cropland—farms	557	559	273	330	556	72	364
acres	549 880	751 600	230 425	55 354	687 985	12 585	248 077
Harvested cropland—farms	535	540	246	287	546	55	342
acres	264 240	358 627	114 888	31 895	319 747	5 776	117 694
Irrigated land—farms	207	50	112	175	24	53	194
acres	38 085	5 662	26 407	20 326	4 183	6 751	24 206
Market value of agricultural products sold—$1,000	48 376	27 540	32 999	9 539	24 711	2 202	26 211
Average per farm—dollars	78 027	46 054	90 906	24 970	41 185	19 312	58 637
Crops, including nursery and greenhouse crops—$1,000	29 701	21 069	8 424	1 857	19 498	73	5 845
Livestock, poultry, and their products—$1,000	18 675	6 471	24 575	7 682	5 213	2 129	20 366
Farms by value of sales:							
Less than $2,500	74	71	45	131	48	40	62
$2,500 to $4,999	32	25	29	51	24	15	48
$5,000 to $9,999	55	59	32	53	59	13	44
$10,000 to $24,999	104	120	74	58	136	27	97
$25,000 to $49,999	88	131	49	42	160	11	76
$50,000 to $99,999	99	124	49	33	123	1	57
$100,000 or more	168	68	85	14	50	7	63
Operators by principal occupation:							
Farming	472	487	273	200	508	51	321
Other	148	111	90	182	92	63	126
Operators by days worked off farm:							
Any	247	230	142	223	241	68	203
200 days or more	113	98	87	135	88	38	112
Average age of operator—years	49.6	50.9	51.7	52.3	50.9	56.0	53.0
Total farm production expenses[1]—$1,000	38 208	23 415	27 066	8 039	19 326	1 954	21 417
Average per farm—dollars	61 627	39 155	74 769	21 046	32 209	17 141	47 914
Livestock and poultry:							
Cattle and calves inventory—farms	343	255	287	265	226	73	337
number	51 139	22 837	77 036	26 335	17 456	8 790	49 200
Beef cows—farms	298	248	269	244	213	64	302
number	24 842	14 400	42 486	14 926	10 806	(D)	24 997
Milk cows—farms	38	20	43	34	10	1	21
number	181	36	82	259	21	(D)	314
Cattle and calves sold—farms	346	263	285	257	221	76	334
number	36 800	12 559	51 065	15 244	9 831	5 104	38 044
Hogs and pigs inventory—farms	40	45	14	19	39	5	27
number	4 218	3 601	1 714	739	5 017	(D)	7 212
Hogs and pigs sold—farms	40	45	14	12	39	5	23
number	6 729	5 369	3 533	1 710	7 540	(D)	10 071
Sheep and lambs inventory—farms	44	30	47	32	38	8	85
number	6 017	9 320	23 388	1 312	6 100	320	14 046
Chickens 3 months old or older inventory—farms	55	35	34	59	41	10	41
number	1 492	1 591	1 144	1 163	1 865	228	(D)
Broilers and other meat-type chickens sold—farms	-	1	4	-	3	2	4
number	-	(D)	175	-	100	(D)	(D)
Selected crops harvested:							
Corn for silage or green chop—farms	96	15	24	1	4	-	25
acres	4 008	561	2 785	(D)	60	-	2 545
tons, green	59 346	5 145	50 595	(D)	204	-	40 883
Wheat for grain—farms	417	497	98	27	527	-	129
acres	145 658	257 437	51 391	1 633	231 484	-	49 606
bushels	4 299 292	6 421 479	1 544 724	55 794	5 507 791	-	1 184 773
Barley for grain—farms	315	382	67	27	421	1	120
acres	41 662	47 187	11 049	1 062	50 590	(D)	20 974
bushels	1 664 397	1 542 246	471 214	37 008	1 511 354	(D)	566 608
Oats for grain—farms	133	97	33	20	128	3	38
acres	8 414	5 495	2 897	523	7 708	90	1 594
bushels	389 479	226 362	130 296	34 470	303 334	(D)	59 494
Sugar beets for sugar—farms	118	2	10	-	1	-	14
acres	15 034	(D)	1 755	-	(D)	-	849
tons	366 615	(D)	44 004	-	(D)	-	17 240
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms	379	273	200	271	253	54	300
acres	40 456	31 893	42 154	28 986	24 988	5 577	43 478
tons, dry	66 309	43 919	70 312	49 267	28 543	10 979	57 229

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987**—Con.

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

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Farms—number	308	622	393	121	720	145	192	1 043
Land in farms—acres	873 119	1 048 553	1 131 519	616 145	1 855 880	823 195	516 382	1 397 972
Average size of farm—acres	2 835	1 686	2 879	5 092	2 578	5 677	2 689	1 340
Value of land and buildings[1]:								
Average per farm—dollars	763 529	563 535	667 649	618 736	479 807	940 076	348 411	394 141
Average per acre—dollars	254	337	238	118	183	165	130	299
Estimated market value of all machinery and equipment[1]:								
Average per farm—dollars	55 512	74 137	114 730	91 995	77 842	70 039	70 712	42 986
Farms by size:								
1 to 9 acres	20	36	20	19	34	11	20	115
10 to 49 acres	22	41	6	5	35	2	8	232
50 to 179 acres	29	53	21	11	52	14	6	204
180 to 499 acres	36	109	20	12	88	13	21	156
500 to 999 acres	39	93	39	14	102	15	31	98
1,000 acres or more	162	290	287	60	409	90	106	238
Total cropland—farms	252	570	347	89	651	126	170	844
acres	93 318	613 021	671 593	49 291	848 625	134 746	(D)	376 144
Harvested cropland—farms	220	545	330	76	620	117	161	709
acres	50 304	315 148	319 700	28 596	397 874	83 238	83 989	180 017
Irrigated land—farms	201	312	26	58	196	66	6	603
acres	48 627	99 509	4 387	19 235	48 232	24 081	406	70 012
Market value of agricultural products sold—$1,000	15 102	61 344	29 282	13 091	39 882	15 681	9 651	99 563
Average per farm—dollars	49 033	98 624	74 509	108 188	55 392	108 143	50 267	95 458
Crops, including nursery and greenhouse crops—$1,000	1 255	31 762	22 234	4 301	22 781	3 303	4 056	19 593
Livestock, poultry, and their products—$1,000	13 847	29 582	7 049	8 790	17 101	12 377	5 596	79 970
Farms by value of sales:								
Less than $2,500	41	76	31	15	72	4	19	273
$2,500 to $4,999	24	24	18	4	39	13	5	110
$5,000 to $9,999	30	28	24	10	76	10	22	117
$10,000 to $24,999	68	103	41	21	134	25	38	148
$25,000 to $49,999	50	88	75	24	138	26	31	124
$50,000 to $99,999	54	139	108	16	153	33	52	109
$100,000 or more	41	164	96	31	108	34	25	162
Operators by principal occupation:								
Farming	231	509	335	91	584	116	130	625
Other	77	113	58	30	136	29	62	418
Operators by days worked off farm:								
Any	137	237	137	45	257	56	82	533
200 days or more	59	97	52	30	98	26	50	310
Average age of operator—years	51.0	48.9	49.9	51.1	52.4	54.2	49.9	51.7
Total farm production expenses[1]—$1,000	12 276	51 383	25 471	11 195	34 769	11 738	7 616	87 051
Average per farm—dollars	39 856	82 743	64 811	92 520	48 357	80 952	39 669	83 542
Livestock and poultry:								
Cattle and calves inventory—farms	233	335	166	92	363	109	135	622
number	44 782	42 387	18 979	30 408	63 541	33 945	20 740	118 835
Beef cows—farms	215	301	153	80	329	99	121	468
number	26 576	24 207	(D)	12 188	35 507	19 293	11 562	31 914
Milk cows—farms	43	37	18	10	27	16	15	55
number	76	709	(D)	12	59	247	228	2 026
Cattle and calves sold—farms	235	327	158	97	366	111	137	610
number	24 317	47 193	11 507	18 371	35 948	18 649	11 707	121 553
Hogs and pigs inventory—farms	19	32	19	6	43	7	21	47
number	3 936	6 151	5 704	59	5 882	6 055	1 185	2 052
Hogs and pigs sold—farms	17	30	16	4	40	7	19	42
number	8 519	11 549	8 560	74	7 442	9 334	1 665	3 639
Sheep and lambs inventory—farms	102	47	13	12	56	47	18	85
number	22 077	10 477	2 501	1 951	4 588	20 391	1 648	7 573
Chickens 3 months old or older inventory—farms	37	33	27	11	43	18	20	65
number	885	(D)	(D)	271	1 908	32 484	1 274	(D)
Broilers and other meat-type chickens sold—farms	-	3	1	1	-	3	2	2
number	-	(D)	(D)	(D)	-	(D)	(D)	(D)
Selected crops harvested:								
Corn for silage or green chop—farms	1	-	-	29	9	-	11	177
acres	(D)	-	-	3 482	729	-	605	12 824
tons, green	(D)	-	-	64 336	9 443	-	4 505	242 255
Wheat for grain—farms	35	396	313	33	519	63	138	291
acres	7 085	145 532	205 211	4 668	271 528	29 750	53 729	85 483
bushels	200 096	6 109 522	5 724 507	185 596	6 591 156	797 858	1 307 408	2 828 977
Barley for grain—farms	43	430	294	41	418	54	107	323
acres	3 833	115 628	91 879	4 387	65 728	20 978	8 653	34 241
bushels	141 575	6 821 016	3 591 160	362 269	2 068 039	638 263	328 003	1 637 186
Oats for grain—farms	53	30	24	10	88	18	43	66
acres	2 054	2 175	1 376	604	5 549	1 058	2 678	2 758
bushels	106 176	107 226	84 095	30 011	250 347	54 973	133 223	132 519
Sugar beets for sugar—farms	-	-	-	18	-	-	-	94
acres	-	-	-	3 704	-	-	-	7 956
tons	-	-	-	87 470	-	-	-	145 633
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms	197	318	124	59	352	90	124	564
acres	37 558	47 714	11 798	10 533	49 265	31 295	16 904	37 090
tons, dry	70 629	104 777	14 245	24 613	90 420	51 034	22 464	86 334

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

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982

[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, 1987	24 568	373	501	529	213	635	353
	1982	23 570	342	462	455	207	597	335
	$1,000, 1987	1 547 286	49 228	61 806	38 899	14 818	36 699	24 211
	1982	1 547 160	41 677	56 043	36 764	15 218	32 186	17 124
Average per farm	dollars, 1987	62 980	131 979	123 365	73 534	69 566	57 793	68 586
	1982	65 641	121 864	121 304	80 801	73 518	53 913	51 116
1987 value of sales:								
Less than $1,000	farms	2 398	23	38	24	18	47	33
	$1,000	543	3	5	4	5	8	6
$1,000 to $2,499	farms	1 922	27	28	24	8	41	13
	$1,000	3 213	45	48	41	13	64	21
$2,500 to $4,999	farms	2 006	30	41	36	18	50	20
	$1,000	7 248	106	162	125	67	185	74
$5,000 to $9,999	farms	2 374	31	43	47	16	63	11
	$1,000	17 167	217	314	338	127	474	81
$10,000 to $19,999	farms	2 824	31	49	60	27	91	33
	$1,000	40 673	446	729	857	394	1 344	478
$20,000 to $24,999	farms	1 088	8	15	26	7	39	20
	$1,000	24 169	171	333	575	145	888	429
$25,000 to $39,999	farms	2 452	22	60	60	21	79	47
	$1,000	78 238	720	1 822	1 984	642	2 453	1 524
$40,000 to $49,999	farms	1 243	16	26	22	10	39	16
	$1,000	55 431	721	1 153	974	439	1 736	708
$50,000 to $99,999	farms	4 064	65	84	115	42	109	71
	$1,000	291 553	4 834	6 043	8 419	2 880	7 416	5 031
$100,000 to $249,999	farms	3 253	72	70	85	36	57	78
	$1,000	489 326	12 095	10 560	13 287	5 617	8 105	12 010
$250,000 to $499,999	farms	692	31	33	26	9	8	11
	$1,000	232 976	10 765	10 856	9 742	(D)	2 752	3 848
$500,000 or more	farms	252	17	14	4	1	12	-
	$1,000	306 749	19 105	29 781	2 553	(D)	11 275	-
1982 value of sales[1]:								
Less than $1,000	farms	2 053	37	27	21	12	43	14
	$1,000	571	5	6	6	2	13	(D)
$1,000 to $2,499	farms	1 861	17	28	18	15	32	11
	$1,000	3 110	30	46	33	24	55	19
$2,500 to $4,999	farms	1 795	18	32	23	15	55	15
	$1,000	6 474	62	119	82	59	208	54
$5,000 to $9,999	farms	2 295	21	60	30	12	75	30
	$1,000	16 506	147	436	218	87	528	233
$10,000 to $19,999	farms	2 684	36	44	44	23	94	41
	$1,000	38 736	537	648	638	346	1 353	601
$20,000 to $24,999	farms	1 019	5	17	24	7	28	21
	$1,000	22 662	112	384	547	155	639	463
$25,000 to $39,999	farms	2 365	25	43	48	21	83	45
	$1,000	75 634	794	1 367	1 557	685	2 648	1 479
$40,000 to $49,999	farms	1 227	12	21	32	16	35	23
	$1,000	54 883	552	925	1 449	718	1 543	1 024
$50,000 to $99,999	farms	3 928	52	75	89	34	83	84
	$1,000	281 273	3 763	5 306	6 558	2 527	5 852	5 854
$100,000 to $249,999	farms	3 266	67	74	86	41	48	44
	$1,000	489 191	10 409	11 123	12 690	6 002	6 538	5 717
$250,000 to $499,999	farms	715	28	25	23	9	14	5
	$1,000	238 844	9 354	8 646	7 898	(D)	4 779	1 675
$500,000 or more	farms	263	17	13	7	2	7	-
	$1,000	308 619	15 912	23 633	5 085	(D)	8 030	-
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms, 1987	14 580	126	259	338	134	364	143
	1982	14 227	109	264	299	134	344	147
	$1,000, 1987	639 202	6 360	17 438	19 552	6 711	11 580	3 129
	1982	759 171	6 702	22 300	20 931	8 304	10 036	3 189
Grains	farms, 1987	11 548	70	230	305	111	239	111
	1982	11 586	68	221	268	120	246	125
	$1,000, 1987	524 908	(D)	11 523	18 228	4 975	4 184	2 526
	1982	665 689	3 733	16 471	19 876	6 936	4 017	2 776
Corn for grain	farms, 1987	176	-	17	6	-	20	-
	1982	151	1	11	2	-	11	-
	$1,000, 1987	(D)	-	106	51	-	204	-
	1982	3 335	(D)	(D)	(D)	-	65	-
Wheat	farms, 1987	10 326	40	198	285	99	104	105
	1982	9 952	40	187	240	101	129	114
	$1,000, 1987	378 650	1 442	8 992	14 220	3 620	1 340	2 364
	1982	530 021	2 191	14 018	17 203	5 271	2 461	2 576
Soybeans	farms, 1987	-	-	-	-	-	-	-
	1982	4	-	1	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	72	-	(D)	-	-	-	-
Sorghum for grain	farms, 1987	1	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	(D)	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Barley	farms, 1987	8 105	60	131	211	73	162	15
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	127 795	1 184	2 130	3 472	1 235	2 111	(D)
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats	farms, 1987	1 047	2	22	19	9	36	6
	1982	1 082	6	22	25	12	39	19
	$1,000, 1987	4 624	(D)	97	97	80	151	(D)
	1982	4 828	(D)	127	(D)	84	56	38
Other grains[2]	farms, 1987	1 503	-	8	46	5	29	6
	1982	6 576	53	100	149	67	152	22
	$1,000, 1987	11 679	-	198	388	40	378	64
	1982	127 435	1 236	2 193	2 620	1 582	1 435	161

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—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, 1987	805	795	397	381	499	72	324
	1982	799	742	382	378	499	62	285
	$1,000, 1987	50 765	67 292	31 662	17 426	26 758	3 889	15 261
	1982	70 368	91 686	38 744	22 713	26 280	3 135	14 152
Average per farm	dollars, 1987	63 062	84 644	79 752	45 738	53 623	54 021	47 102
	1982	88 070	123 566	101 423	60 089	52 666	50 566	49 656
1987 value of sales:								
Less than $1,000	farms	90	19	33	20	31	14	23
	$1,000	23	4	11	5	9	(D)	6
$1,000 to $2,499	farms	71	24	39	16	25	5	5
	$1,000	120	41	62	26	42	(D)	10
$2,500 to $4,999	farms	70	23	37	26	33	5	27
	$1,000	257	85	132	98	122	19	98
$5,000 to $9,999	farms	99	33	40	35	36	12	35
	$1,000	710	234	295	256	259	90	251
$10,000 to $19,999	farms	95	64	43	49	69	8	36
	$1,000	1 379	909	568	697	983	(D)	480
$20,000 to $24,999	farms	31	19	20	17	25	3	28
	$1,000	673	420	449	369	553	(D)	631
$25,000 to $39,999	farms	82	90	34	69	64	9	36
	$1,000	2 600	2 819	1 084	2 252	2 035	305	1 210
$40,000 to $49,999	farms	32	64	13	26	47	4	23
	$1,000	1 407	2 869	584	1 152	2 105	182	1 042
$50,000 to $99,999	farms	115	225	65	88	87	4	68
	$1,000	8 111	16 495	4 577	6 448	6 289	257	4 726
$100,000 to $249,999	farms	86	199	46	31	71	4	38
	$1,000	13 440	28 870	6 932	4 526	10 792	482	5 364
$250,000 to $499,999	farms	20	31	20	3	11	2	5
	$1,000	6 849	10 518	7 171	(D)	3 570	(D)	1 443
$500,000 or more	farms	14	4	7	1	-	2	-
	$1,000	15 195	4 028	9 797	(D)	-	(D)	-
1982 value of sales[1]:								
Less than $1,000	farms	75	9	37	5	20	12	12
	$1,000	(D)	5	17	(D)	(D)	3	2
$1,000 to $2,499	farms	56	19	35	10	36	5	10
	$1,000	97	32	53	(D)	(D)	10	17
$2,500 to $4,999	farms	77	10	30	11	22	3	8
	$1,000	278	39	112	44	77	10	27
$5,000 to $9,999	farms	90	26	27	25	46	11	24
	$1,000	619	200	195	181	343	91	184
$10,000 to $19,999	farms	107	49	35	50	61	8	51
	$1,000	1 550	678	504	733	895	109	746
$20,000 to $24,999	farms	31	41	24	15	34	2	18
	$1,000	676	905	536	331	745	(D)	392
$25,000 to $39,999	farms	80	55	39	63	72	5	42
	$1,000	2 598	1 784	1 272	2 016	2 227	(D)	1 408
$40,000 to $49,999	farms	41	42	24	32	34	2	22
	$1,000	1 852	1 876	1 075	1 422	1 534	(D)	979
$50,000 to $99,999	farms	112	160	53	105	102	4	58
	$1,000	7 986	11 543	3 850	7 451	7 397	(D)	3 952
$100,000 to $249,999	farms	85	245	49	54	61	7	36
	$1,000	12 939	37 303	7 241	7 664	9 314	1 226	5 237
$250,000 to $499,999	farms	27	66	15	6	8	3	4
	$1,000	8 943	22 865	4 843	(D)	(D)	1 112	1 206
$500,000 or more	farms	17	20	11	1	2	-	-
	$1,000	32 808	14 458	18 384	(D)	(D)	-	-
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms, 1987	457	705	207	344	365	24	196
	1982	456	669	191	355	356	15	188
	$1,000, 1987	16 626	53 498	5 053	13 058	16 063	1 049	4 671
	1982	25 255	78 634	6 042	18 180	16 644	365	5 935
Grains	farms, 1987	365	693	149	336	344	7	173
	1982	376	660	148	354	336	4	180
	$1,000, 1987	15 307	53 008	3 323	12 764	13 340	(D)	4 177
	1982	23 606	77 790	4 784	17 997	14 543	38	5 621
Corn for grain	farms, 1987	-	1	30	-	14	-	2
	1982	-	-	28	2	18	-	1
	$1,000, 1987	-	(D)	318	-	(D)	-	(D)
	1982	-	-	493	(D)	258	-	(D)
Wheat	farms, 1987	327	686	118	332	328	3	168
	1982	309	642	118	352	306	2	175
	$1,000, 1987	10 910	38 670	2 534	10 609	10 375	(D)	3 381
	1982	17 585	60 952	3 625	16 940	12 453	(D)	5 087
Soybeans	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Sorghum for grain	farms, 1987	-	-	1	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	(D)	-	-	-	-
	1982	-	-	-	-	-	-	-
Barley	farms, 1987	274	602	53	241	237	6	75
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	4 170	12 970	343	1 674	2 008	116	544
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats	farms, 1987	27	29	25	24	40	-	18
	1982	24	22	25	14	30	-	16
	$1,000, 1987	94	(D)	63	74	(D)	-	(D)
	1982	79	253	328	(D)	93	-	(D)
Other grains[2]	farms, 1987	22	117	6	85	64	-	9
	1982	245	506	33	156	162	2	43
	$1,000, 1987	133	1 134	(D)	408	599	-	133
	1982	5 942	16 585	338	1 017	1 740	(D)	403

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—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, 1987	838	825	850	297	405	135	149
	1982	805	914	782	263	349	153	153
	$1,000, 1987	50 152	20 389	52 838	24 627	34 512	9 679	8 592
	1982	51 653	20 006	51 345	24 120	35 080	9 212	8 089
Average per farm	dollars, 1987	59 847	24 714	62 162	82 921	85 215	71 697	57 663
	1982	64 165	21 889	65 658	91 711	100 517	60 209	52 867
1987 value of sales:								
Less than $1,000	farms	75	209	100	16	40	9	12
	$1,000	23	47	21	3	4	2	1
$1,000 to $2,499	farms	59	136	69	9	15	5	7
	$1,000	99	226	118	15	25	8	9
$2,500 to $4,999	farms	37	104	80	23	26	8	9
	$1,000	122	367	276	95	106	30	30
$5,000 to $9,999	farms	67	110	96	13	24	15	8
	$1,000	493	780	684	89	171	101	57
$10,000 to $19,999	farms	90	103	98	34	49	18	19
	$1,000	1 358	1 455	1 389	492	711	247	253
$20,000 to $24,999	farms	38	21	42	16	15	8	5
	$1,000	861	461	937	352	341	174	107
$25,000 to $39,999	farms	85	41	77	39	52	17	22
	$1,000	2 716	1 310	2 437	1 183	1 633	523	690
$40,000 to $49,999	farms	54	12	37	16	19	5	10
	$1,000	2 405	526	1 636	722	845	239	436
$50,000 to $99,999	farms	178	43	94	56	62	25	28
	$1,000	12 951	3 103	6 701	3 974	4 588	1 688	2 029
$100,000 to $249,999	farms	134	31	112	57	74	18	25
	$1,000	20 033	4 783	17 127	9 063	11 271	2 371	3 636
$250,000 to $499,999	farms	17	10	34	14	19	3	4
	$1,000	5 744	3 311	11 038	4 828	6 420	992	1 343
$500,000 or more	farms	4	5	11	4	10	4	-
	$1,000	3 347	4 019	10 473	3 812	8 397	3 304	-
1982 value of sales[1]:								
Less than $1,000	farms	61	219	82	9	14	8	11
	$1,000	14	(D)	24	(D)	(D)	3	2
$1,000 to $2,499	farms	40	168	73	12	14	10	9
	$1,000	72	271	133	21	27	19	16
$2,500 to $4,999	farms	48	122	65	11	27	10	15
	$1,000	165	434	242	41	106	37	53
$5,000 to $9,999	farms	54	142	84	10	37	12	13
	$1,000	399	1 010	618	67	262	84	89
$10,000 to $19,999	farms	71	99	82	23	38	24	23
	$1,000	1 050	1 389	1 184	351	527	400	354
$20,000 to $24,999	farms	30	28	25	24	18	6	5
	$1,000	669	620	553	529	405	141	110
$25,000 to $39,999	farms	107	30	87	39	31	14	18
	$1,000	3 476	940	2 828	1 252	973	464	560
$40,000 to $49,999	farms	60	17	28	13	24	11	9
	$1,000	2 674	750	1 267	596	1 064	506	399
$50,000 to $99,999	farms	155	38	103	55	43	30	21
	$1,000	11 266	2 743	7 280	3 858	3 172	2 254	1 435
$100,000 to $249,999	farms	152	41	113	54	65	25	25
	$1,000	22 858	6 167	17 321	8 499	9 770	3 854	3 607
$250,000 to $499,999	farms	18	5	27	7	25	2	4
	$1,000	6 079	1 704	8 652	2 248	8 095	(D)	1 464
$500,000 or more	farms	5	3	9	5	12	1	-
	$1,000	2 923	3 898	10 837	6 655	10 675	(D)	-
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms, 1987	517	423	498	171	256	77	38
	1982	520	469	446	164	224	100	48
	$1,000, 1987	21 462	8 685	21 164	8 137	21 167	1 968	442
	1982	23 285	8 167	19 178	8 300	21 590	3 755	450
Grains	farms, 1987	462	210	346	156	239	67	8
	1982	464	273	351	156	209	89	13
	$1,000, 1987	20 052	4 214	11 767	7 544	20 548	1 797	94
	1982	21 951	5 286	11 397	8 040	21 249	3 543	89
Corn for grain	farms, 1987	-	-	-	1	-	-	-
	1982	-	-	1	1	-	-	-
	$1,000, 1987	-	-	-	(D)	-	-	-
	1982	-	-	(D)	(D)	-	-	-
Wheat	farms, 1987	437	141	280	155	219	63	3
	1982	415	139	269	145	178	78	3
	$1,000, 1987	13 539	1 481	6 655	6 506	11 525	1 589	38
	1982	15 528	1 604	6 857	7 145	12 559	2 992	22
Soybeans	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Sorghum for grain	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Barley	farms, 1987	356	170	280	71	216	27	8
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	6 154	2 389	4 944	902	8 547	170	56
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats	farms, 1987	29	21	32	14	10	4	-
	1982	30	36	34	13	9	19	3
	$1,000, 1987	141	77	117	(D)	142	(D)	-
	1982	137	63	(D)	(D)	44	85	13
Other grains[2]	farms, 1987	31	33	8	8	41	1	-
	1982	327	230	256	64	170	35	9
	$1,000, 1987	218	266	51	79	334	(D)	-
	1982	6 286	3 619	4 374	828	8 647	465	54

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982**—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, 1987	713	256	351	1 079	480	295	245
	1982	675	252	325	1 027	417	248	264
	$1,000, 1987	54 686	8 262	28 290	33 184	17 778	28 716	2 290
	1982	64 527	8 488	27 116	30 031	15 971	35 383	1 686
Average per farm	dollars, 1987	76 698	32 274	80 598	30 754	37 037	97 342	9 346
	1982	95 595	33 684	83 435	29 242	38 301	142 673	6 386
1987 value of sales:								
Less than $1,000	farms	37	52	14	112	96	1	67
	$1,000	9	12	2	26	27	-	11
$1,000 to $2,499	farms	24	29	13	134	71	-	44
	$1,000	45	48	25	230	120	-	72
$2,500 to $4,999	farms	36	28	18	144	66	11	53
	$1,000	125	96	59	529	238	(D)	197
$5,000 to $9,999	farms	44	36	27	167	65	8	31
	$1,000	328	241	195	1 146	459	57	225
$10,000 to $19,999	farms	62	38	35	170	62	31	20
	$1,000	922	572	485	2 355	891	462	(D)
$20,000 to $24,999	farms	18	5	9	48	12	13	9
	$1,000	389	109	201	1 068	266	293	(D)
$25,000 to $39,999	farms	80	14	27	92	22	25	5
	$1,000	2 563	445	883	2 932	704	782	(D)
$40,000 to $49,999	farms	38	5	24	42	10	20	-
	$1,000	1 683	216	1 075	1 872	448	871	-
$50,000 to $99,999	farms	200	26	96	87	33	95	15
	$1,000	14 852	1 826	7 002	6 099	2 318	6 904	(D)
$100,000 to $249,999	farms	146	18	74	60	29	80	1
	$1,000	21 981	2 984	11 108	9 230	5 000	12 366	(D)
$250,000 to $499,999	farms	22	5	12	21	8	5	-
	$1,000	7 167	1 711	(D)	(D)	2 665	1 560	-
$500,000 or more	farms	6	-	2	2	6	6	-
	$1,000	4 620	-	(D)	(D)	4 640	5 380	-
1982 value of sales[1]:								
Less than $1,000	farms	21	40	7	116	71	1	76
	$1,000	3	(D)	3	34	(D)	(D)	21
$1,000 to $2,499	farms	29	31	12	100	68	1	54
	$1,000	50	54	20	174	117	(D)	90
$2,500 to $4,999	farms	16	27	8	145	55	5	43
	$1,000	52	103	28	516	196	(D)	149
$5,000 to $9,999	farms	41	34	33	155	51	8	46
	$1,000	283	238	258	1 116	357	61	330
$10,000 to $19,999	farms	58	31	28	170	42	8	26
	$1,000	877	433	409	2 428	629	120	350
$20,000 to $24,999	farms	25	10	10	57	14	5	6
	$1,000	556	219	229	1 268	311	113	(D)
$25,000 to $39,999	farms	54	19	37	90	28	11	7
	$1,000	1 735	625	1 197	2 774	867	352	(D)
$40,000 to $49,999	farms	34	12	25	35	20	13	3
	$1,000	1 543	541	1 148	1 542	873	580	(D)
$50,000 to $99,999	farms	177	21	81	83	30	66	2
	$1,000	13 204	1 648	5 860	5 685	2 167	4 877	(D)
$100,000 to $249,999	farms	175	22	66	58	23	96	1
	$1,000	27 533	3 153	9 859	8 581	3 565	14 365	(D)
$250,000 to $499,999	farms	30	4	15	12	10	28	-
	$1,000	9 656	1 463	4 908	(D)	3 346	9 616	-
$500,000 or more	farms	12	-	3	2	4	6	-
	$1,000	8 113	-	3 198	(D)	3 525	5 280	-
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms, 1987	596	85	236	528	226	265	83
	1982	579	79	218	526	178	225	76
	$1,000, 1987	44 343	2 236	11 534	8 883	4 888	21 372	384
	1982	55 662	2 321	11 375	10 982	5 076	30 056	191
Grains	farms, 1987	586	25	214	187	99	265	2
	1982	565	39	209	245	87	225	14
	$1,000, 1987	43 911	1 038	10 826	2 174	2 223	21 243	(D)
	1982	55 510	1 543	10 833	4 165	2 655	30 005	30
Corn for grain	farms, 1987	-	-	-	-	1	-	-
	1982	-	-	-	2	1	-	-
	$1,000, 1987	-	-	-	-	(D)	-	-
	1982	-	-	-	(D)	(D)	-	-
Wheat	farms, 1987	581	20	202	124	54	265	1
	1982	558	25	184	134	43	221	4
	$1,000, 1987	35 461	719	6 756	1 242	1 313	17 096	(D)
	1982	51 499	1 064	7 153	2 471	1 811	26 682	(D)
Soybeans	farms, 1987	-	-	-	-	-	-	-
	1982	-	1	-	2	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	(D)	-	(D)	-	-	-
Sorghum for grain	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Barley	farms, 1987	489	16	178	101	56	223	1
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	7 398	254	3 996	758	813	3 695	(D)
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats	farms, 1987	31	8	17	34	26	5	1
	1982	22	9	13	66	18	6	4
	$1,000, 1987	110	52	(D)	124	(D)	(D)	(D)
	1982	115	(D)	32	279	(D)	(D)	(D)
Other grains[2]	farms, 1987	135	3	9	8	-	64	-
	1982	285	22	172	135	50	156	6
	$1,000, 1987	942	13	(D)	50	-	(D)	-
	1982	3 896	422	3 648	1 342	768	(D)	19

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—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, 1987	441	453	144	58	473	249	404
	1982	425	439	119	81	443	258	398
	$1,000, 1987	24 334	34 326	16 020	854	6 127	13 433	19 632
	1982	25 057	31 158	15 536	730	5 584	13 913	15 965
Average per farm	dollars, 1987	55 178	75 775	111 251	14 722	12 954	53 948	48 595
	1982	58 957	70 974	130 556	9 006	12 605	53 926	40 114
1987 value of sales:								
Less than $1,000	farms	22	38	17	11	131	37	41
	$1,000	3	5	3	(D)	30	6	10
$1,000 to $2,499	farms	13	25	11	11	104	26	42
	$1,000	23	42	18	16	169	39	70
$2,500 to $4,999	farms	19	45	9	8	70	25	44
	$1,000	66	163	31	(D)	248	90	155
$5,000 to $9,999	farms	38	39	8	13	51	36	45
	$1,000	280	272	55	87	364	247	340
$10,000 to $19,999	farms	64	45	9	7	41	23	43
	$1,000	931	657	133	96	551	319	629
$20,000 to $24,999	farms	28	19	7	-	13	11	18
	$1,000	628	415	150	-	291	242	386
$25,000 to $39,999	farms	48	32	11	3	24	16	46
	$1,000	1 561	1 074	365	(D)	740	507	1 445
$40,000 to $49,999	farms	35	29	8	1	5	7	20
	$1,000	1 553	1 254	367	(D)	(D)	313	850
$50,000 to $99,999	farms	97	76	21	3	23	30	53
	$1,000	6 757	5 520	1 451	(D)	(D)	2 178	3 989
$100,000 to $249,999	farms	72	79	27	-	9	30	38
	$1,000	10 592	12 066	3 916	-	(D)	4 767	5 903
$250,000 to $499,999	farms	5	19	7	1	2	5	11
	$1,000	1 939	6 650	2 673	(D)	(D)	1 606	3 670
$500,000 or more	farms	-	7	9	-	-	3	3
	$1,000	-	6 207	6 858	-	-	3 118	2 184
1982 value of sales[1]:								
Less than $1,000	farms	17	25	5	17	119	30	40
	$1,000	3	5	(Z)	4	(D)	(D)	(D)
$1,000 to $2,499	farms	13	30	10	14	87	22	41
	$1,000	21	52	15	25	(D)	35	(D)
$2,500 to $4,999	farms	13	35	2	19	71	32	38
	$1,000	48	126	(D)	62	250	114	139
$5,000 to $9,999	farms	36	38	11	17	58	28	35
	$1,000	266	293	82	133	384	204	243
$10,000 to $19,999	farms	51	42	12	6	50	37	56
	$1,000	745	606	152	87	688	562	804
$20,000 to $24,999	farms	25	23	6	3	8	4	16
	$1,000	554	524	(D)	(D)	177	85	354
$25,000 to $39,999	farms	64	39	7	1	18	27	48
	$1,000	2 051	1 273	(D)	(D)	547	884	1 504
$40,000 to $49,999	farms	27	22	5	1	7	10	23
	$1,000	1 240	970	235	(D)	(D)	458	1 014
$50,000 to $99,999	farms	106	97	22	1	12	35	63
	$1,000	7 375	6 831	1 582	(D)	(D)	2 471	4 481
$100,000 to $249,999	farms	66	58	17	2	9	22	30
	$1,000	10 367	8 029	2 657	(D)	1 239	3 249	4 514
$250,000 to $499,999	farms	7	18	12	-	3	6	6
	$1,000	2 385	6 171	3 761	-	990	2 075	(D)
$500,000 or more	farms	-	6	9	-	-	4	1
	$1,000	-	6 227	6 637	-	-	3 768	(D)
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms, 1987	355	167	49	27	170	81	155
	1982	358	160	53	27	147	127	165
	$1,000, 1987	16 016	4 804	2 384	121	1 525	3 540	2 842
	1982	18 342	5 310	3 598	266	1 262	6 090	3 365
Grains	farms, 1987	346	95	34	4	45	63	88
	1982	352	88	37	3	39	99	103
	$1,000, 1987	14 758	2 600	2 038	27	366	3 322	2 260
	1982	18 050	2 962	3 177	(D)	467	5 744	2 729
Corn for grain	farms, 1987	1	-	-	-	-	-	-
	1982	1	-	-	-	-	-	1
	$1,000, 1987	(D)	-	-	-	-	-	-
	1982	(D)	-	-	-	-	-	(D)
Wheat	farms, 1987	344	52	23	4	27	59	66
	1982	350	42	23	1	16	82	76
	$1,000, 1987	12 203	(D)	1 013	(D)	180	2 827	1 437
	1982	16 598	1 805	1 192	(D)	246	4 792	1 976
Soybeans	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Sorghum for grain	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Barley	farms, 1987	240	69	22	1	24	25	67
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	2 088	1 036	965	(D)	135	387	748
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats	farms, 1987	35	16	9	-	16	9	10
	1982	13	16	8	1	11	15	23
	$1,000, 1987	(D)	(D)	61	-	50	(D)	(D)
	1982	(D)	79	65	(D)	34	44	(D)
Other grains[2]	farms, 1987	40	-	-	-	-	4	2
	1982	154	66	26	2	20	51	69
	$1,000, 1987	316	-	-	-	-	(D)	(D)
	1982	1 369	1 077	1 920	(D)	187	908	647

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982**—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, 1987	111	492	491	351	237	191	1 010
	1982	99	494	486	338	210	183	1 019
	$1,000, 1987	8 778	37 350	40 583	22 597	14 420	18 596	22 354
	1982	8 157	34 472	47 588	19 074	12 259	15 227	21 084
Average per farm	dollars, 1987	79 085	75 915	82 655	64 378	60 843	97 363	22 133
	1982	82 397	69 781	97 917	56 431	58 377	83 208	20 690
1987 value of sales:								
Less than $1,000	farms	7	31	15	14	24	10	202
	$1,000	2	8	5	3	10	1	56
$1,000 to $2,499	farms	7	20	23	21	25	3	193
	$1,000	11	38	41	36	45	4	310
$2,500 to $4,999	farms	5	31	13	41	17	10	149
	$1,000	18	120	46	149	63	39	531
$5,000 to $9,999	farms	5	46	30	31	25	19	144
	$1,000	32	342	238	219	192	153	1 034
$10,000 to $19,999	farms	9	63	38	37	22	5	101
	$1,000	149	933	556	521	331	85	1 434
$20,000 to $24,999	farms	6	20	11	17	11	10	39
	$1,000	135	450	240	374	236	226	856
$25,000 to $39,999	farms	14	50	51	40	29	29	54
	$1,000	439	1 623	1 612	1 278	975	904	1 652
$40,000 to $49,999	farms	6	28	37	20	11	8	19
	$1,000	269	1 248	1 663	900	497	367	817
$50,000 to $99,999	farms	25	94	142	50	33	35	56
	$1,000	1 771	6 823	10 770	3 596	2 380	2 376	3 745
$100,000 to $249,999	farms	21	84	113	65	32	49	38
	$1,000	3 201	12 905	16 464	9 874	4 729	7 215	5 477
$250,000 to $499,999	farms	5	20	13	13	6	9	12
	$1,000	(D)	6 816	3 877	(D)	(D)	2 894	4 128
$500,000 or more	farms	1	5	5	2	2	4	3
	$1,000	(D)	6 045	5 071	(D)	(D)	4 334	2 314
1982 value of sales[1]:								
Less than $1,000	farms	1	24	19	13	14	8	221
	$1,000	(D)	4	(D)	(D)	(D)	(D)	(D)
$1,000 to $2,499	farms	5	21	20	16	18	8	211
	$1,000	(D)	35	33	(D)	(D)	(D)	(D)
$2,500 to $4,999	farms	8	29	13	24	12	5	130
	$1,000	28	109	45	92	43	20	458
$5,000 to $9,999	farms	5	37	27	31	21	14	140
	$1,000	35	253	203	223	151	89	963
$10,000 to $19,999	farms	4	61	41	56	38	6	98
	$1,000	47	848	606	837	500	84	1 365
$20,000 to $24,999	farms	6	19	16	19	6	8	33
	$1,000	(D)	416	362	428	(D)	176	751
$25,000 to $39,999	farms	10	53	43	46	18	25	62
	$1,000	(D)	1 696	1 370	1 451	(D)	785	1 882
$40,000 to $49,999	farms	6	29	23	25	11	13	20
	$1,000	275	1 259	1 055	1 092	496	571	872
$50,000 to $99,999	farms	26	99	130	54	43	51	57
	$1,000	1 944	7 205	9 546	3 774	2 946	3 691	4 292
$100,000 to $249,999	farms	21	97	123	41	23	40	36
	$1,000	3 212	14 727	18 852	6 389	3 447	6 239	5 370
$250,000 to $499,999	farms	3	18	20	10	3	1	8
	$1,000	(D)	(D)	6 900	(D)	(D)	(D)	(D)
$500,000 or more	farms	1	2	9	2	2	3	2
	$1,000	(D)	(D)	7 680	(D)	(D)	(D)	(D)
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms, 1987	50	346	403	138	77	145	378
	1982	50	352	386	153	74	132	335
	$1,000, 1987	1 458	15 401	30 692	2 915	1 715	5 732	2 851
	1982	1 548	17 081	38 099	4 035	1 557	5 283	3 145
Grains	farms, 1987	35	292	385	99	39	130	76
	1982	40	301	374	127	33	120	98
	$1,000, 1987	964	12 837	29 156	2 027	607	3 371	544
	1982	1 071	15 498	37 464	3 462	366	3 867	1 033
Corn for grain	farms, 1987	-	2	-	-	-	10	-
	1982	-	-	-	-	-	14	-
	$1,000, 1987	-	(D)	-	-	-	120	-
	1982	-	-	-	-	-	223	-
Wheat	farms, 1987	31	283	371	93	18	116	28
	1982	29	277	355	111	7	107	44
	$1,000, 1987	868	9 866	17 492	1 796	254	2 720	156
	1982	807	13 143	26 435	3 297	98	3 206	540
Soybeans	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Sorghum for grain	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Barley	farms, 1987	14	167	363	24	31	58	50
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	(D)	2 323	10 892	175	309	448	343
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats	farms, 1987	1	23	14	15	4	16	21
	1982	11	42	8	10	10	10	24
	$1,000, 1987	(D)	(D)	148	56	44	51	45
	1982	43	241	53	28	17	(D)	69
Other grains[2]	farms, 1987	-	30	90	-	-	8	-
	1982	15	137	332	27	23	37	65
	$1,000, 1987	-	451	624	-	-	32	-
	1982	221	2 113	10 976	136	252	(D)	424

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—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, 1987	620	598	363	382	600	114	447
	1982	555	584	353	379	586	108	429
	$1,000, 1987	48 376	27 540	32 999	9 539	24 711	2 202	26 211
	1982	41 308	31 449	35 269	7 987	28 515	2 520	23 810
Average per farm	dollars, 1987	78 027	46 054	90 906	24 970	41 185	19 312	58 637
	1982	74 429	53 852	99 912	21 074	48 661	23 334	55 500
1987 value of sales:								
Less than $1,000	farms	41	38	28	80	29	27	24
	$1,000	9	9	5	22	3	4	5
$1,000 to $2,499	farms	33	33	17	51	19	13	38
	$1,000	55	56	30	84	32	23	65
$2,500 to $4,999	farms	32	25	29	51	24	15	48
	$1,000	112	95	102	187	85	54	172
$5,000 to $9,999	farms	55	59	32	53	59	13	44
	$1,000	395	453	240	390	449	86	310
$10,000 to $19,999	farms	64	79	50	44	90	23	74
	$1,000	966	1 157	664	621	1 391	339	1 112
$20,000 to $24,999	farms	40	41	24	14	46	4	23
	$1,000	878	936	539	309	1 012	92	510
$25,000 to $39,999	farms	56	95	36	29	102	6	48
	$1,000	1 824	3 043	1 140	896	3 284	207	1 578
$40,000 to $49,999	farms	32	36	13	13	58	5	28
	$1,000	1 408	1 617	590	604	(D)	(D)	1 270
$50,000 to $99,999	farms	99	124	49	33	123	1	57
	$1,000	7 119	8 871	3 493	2 435	(D)	(D)	4 090
$100,000 to $249,999	farms	129	60	55	8	48	6	47
	$1,000	18 870	8 907	8 722	1 141	(D)	760	6 979
$250,000 to $499,999	farms	33	8	22	5	2	1	11
	$1,000	10 842	2 395	7 976	(D)	(D)	(D)	3 887
$500,000 or more	farms	6	-	8	1	-	-	5
	$1,000	5 898	-	9 498	(D)	-	-	6 234
1982 value of sales[1]:								
Less than $1,000	farms	33	29	16	72	13	16	27
	$1,000	(D)	9	(D)	21	(D)	(D)	6
$1,000 to $2,499	farms	27	15	26	55	18	19	35
	$1,000	(D)	29	48	92	(D)	(D)	58
$2,500 to $4,999	farms	31	23	22	46	20	20	42
	$1,000	123	88	76	164	71	67	155
$5,000 to $9,999	farms	43	45	44	62	42	13	43
	$1,000	309	323	324	453	304	95	320
$10,000 to $19,999	farms	43	87	36	49	95	13	66
	$1,000	603	1 260	510	705	1 381	179	919
$20,000 to $24,999	farms	28	40	15	13	34	7	18
	$1,000	636	879	328	285	747	(D)	384
$25,000 to $39,999	farms	66	83	40	20	112	5	38
	$1,000	2 069	2 645	1 303	609	3 482	(D)	1 251
$40,000 to $49,999	farms	36	40	18	18	44	2	22
	$1,000	1 610	1 777	820	788	1 944	(D)	1 002
$50,000 to $99,999	farms	111	129	59	27	138	5	75
	$1,000	7 927	9 369	4 209	1 794	9 561	(D)	5 448
$100,000 to $249,999	farms	108	79	52	12	63	4	51
	$1,000	16 471	11 053	7 629	(D)	9 156	593	7 364
$250,000 to $499,999	farms	25	10	16	1	4	3	9
	$1,000	(D)	(D)	5 189	(D)	(D)	(D)	3 240
$500,000 or more	farms	2	1	8	1	1	-	3
	$1,000	(D)	(D)	12 147	(D)	(D)	-	3 663
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms, 1987	493	521	150	116	535	14	209
	1982	438	516	171	143	536	20	225
	$1,000, 1987	29 701	21 069	8 424	1 857	19 498	73	5 845
	1982	26 441	25 708	12 346	1 782	23 982	315	8 831
Grains	farms, 1987	449	501	107	36	530	2	155
	1982	396	498	134	43	529	4	160
	$1,000, 1987	15 444	20 175	5 182	222	18 920	(D)	4 068
	1982	16 762	25 162	10 516	355	23 712	(D)	7 455
Corn for grain	farms, 1987	12	1	10	-	-	-	6
	1982	16	-	14	-	2	-	1
	$1,000, 1987	(D)	(D)	143	-	-	-	(D)
	1982	568	-	338	-	(D)	-	(D)
Wheat	farms, 1987	416	497	98	25	527	-	128
	1982	362	497	106	21	527	1	134
	$1,000, 1987	11 549	16 748	4 365	171	15 885	-	3 291
	1982	13 669	23 455	8 270	229	21 782	(D)	6 442
Soybeans	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Sorghum for grain	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Barley	farms, 1987	258	344	46	14	393	1	77
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	2 320	2 217	463	41	2 262	(D)	682
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats	farms, 1987	57	43	15	9	83	1	17
	1982	55	31	15	21	64	3	18
	$1,000, 1987	269	(D)	101	9	326	(D)	41
	1982	236	137	56	55	(D)	(D)	(D)
Other grains[2]	farms, 1987	87	151	10	-	92	-	1
	1982	181	196	49	17	227	1	83
	$1,000, 1987	(D)	1 048	110	-	448	-	(D)
	1982	2 289	1 569	1 852	71	1 639	(D)	950

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—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, 1987	308	622	393	121	720	145	192	1 043
	1982	292	625	354	107	654	150	184	1 046
	$1,000, 1987	15 102	61 344	29 282	13 091	39 882	15 681	9 651	99 563
	1982	13 574	62 934	34 079	10 167	38 979	14 258	8 267	79 443
Average per farm	dollars, 1987	49 033	98 624	74 509	108 188	55 392	108 143	50 267	95 458
	1982	46 486	100 694	96 269	95 022	59 602	95 053	44 927	75 949
1987 value of sales:									
Less than $1,000	farms	24	46	18	9	34	-	11	136
	$1,000	6	10	2	(D)	4	-	4	31
$1,000 to $2,499	farms	17	30	13	6	38	4	8	137
	$1,000	32	50	21	(D)	61	6	13	232
$2,500 to $4,999	farms	24	24	18	4	39	13	5	110
	$1,000	85	91	66	13	143	46	15	392
$5,000 to $9,999	farms	30	28	24	10	76	10	22	117
	$1,000	210	205	188	74	584	75	167	814
$10,000 to $19,999	farms	44	72	28	14	93	21	27	110
	$1,000	607	1 048	398	191	1 349	291	404	1 563
$20,000 to $24,999	farms	24	31	13	7	41	4	11	38
	$1,000	546	690	286	158	931	87	244	861
$25,000 to $39,999	farms	39	50	45	21	87	16	20	84
	$1,000	1 229	1 597	1 422	665	2 815	539	643	2 697
$40,000 to $49,999	farms	11	38	30	3	51	10	11	40
	$1,000	507	(D)	1 368	135	2 310	468	498	1 753
$50,000 to $99,999	farms	54	139	108	16	153	33	52	109
	$1,000	3 723	(D)	7 745	1 117	10 856	2 357	3 659	7 832
$100,000 to $249,999	farms	32	141	83	17	91	21	22	104
	$1,000	4 564	(D)	12 320	2 819	13 256	3 030	3 012	15 597
$250,000 to $499,999	farms	7	18	11	7	13	4	3	35
	$1,000	(D)	(D)	(D)	2 214	4 438	1 354	993	11 355
$500,000 or more	farms	2	5	2	7	4	9	-	23
	$1,000	(D)	19 135	(D)	5 692	3 135	7 428	-	56 435
1982 value of sales[1]:									
Less than $1,000	farms	12	28	8	4	32	6	7	137
	$1,000	(D)	(D)	1	(D)	10	1	3	37
$1,000 to $2,499	farms	15	19	16	5	31	6	10	135
	$1,000	(D)	32	30	(D)	52	10	18	217
$2,500 to $4,999	farms	25	33	8	5	37	9	7	120
	$1,000	90	129	29	19	129	31	25	427
$5,000 to $9,999	farms	39	27	22	16	58	12	22	112
	$1,000	275	191	155	120	411	89	163	820
$10,000 to $19,999	farms	42	62	21	15	71	16	24	120
	$1,000	652	923	296	214	1 041	254	348	1 680
$20,000 to $24,999	farms	13	18	5	5	37	9	19	36
	$1,000	295	409	112	(D)	832	198	414	797
$25,000 to $39,999	farms	39	74	32	7	81	17	24	73
	$1,000	1 294	2 315	1 085	(D)	2 661	541	792	2 330
$40,000 to $49,999	farms	17	40	17	4	40	8	15	44
	$1,000	773	1 830	763	173	1 782	366	686	1 954
$50,000 to $99,999	farms	59	154	106	14	152	29	38	120
	$1,000	3 954	11 081	7 616	(D)	10 905	2 094	2 646	8 498
$100,000 to $249,999	farms	25	136	97	16	90	25	14	96
	$1,000	3 776	20 028	14 841	2 253	13 388	3 378	1 968	14 441
$250,000 to $499,999	farms	4	24	18	9	13	7	4	33
	$1,000	(D)	8 125	5 948	2 852	4 136	2 409	1 204	10 920
$500,000 or more	farms	1	9	4	5	5	6	-	17
	$1,000	(D)	17 733	3 201	3 314	3 633	4 889	-	37 059
Sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms, 1987	110	500	322	59	571	79	146	553
	1982	104	522	298	49	548	70	143	546
	$1,000, 1987	1 255	31 762	22 234	4 301	22 781	3 303	4 056	19 593
	1982	1 413	37 731	28 507	4 338	25 513	3 768	4 099	22 514
Grains	farms, 1987	62	467	320	46	540	69	140	394
	1982	67	486	294	33	506	65	140	372
	$1,000, 1987	693	30 278	21 897	995	21 069	2 922	3 920	10 605
	1982	893	35 893	28 249	1 297	23 934	3 538	4 015	13 326
Corn for grain	farms, 1987	-	1	1	9	3	-	-	28
	1982	-	-	-	9	1	1	-	12
	$1,000, 1987	-	(D)	(D)	182	(D)	-	-	288
	1982	-	-	-	417	(D)	(D)	-	135
Wheat	farms, 1987	34	395	313	33	518	63	138	288
	1982	40	374	287	21	489	57	135	270
	$1,000, 1987	432	15 765	15 136	462	17 313	2 087	3 376	7 365
	1982	510	21 442	22 914	663	21 946	2 282	3 285	11 008
Soybeans	farms, 1987	-	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-	-
Sorghum for grain	farms, 1987	-	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-	-
Barley	farms, 1987	23	420	287	21	362	38	70	264
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	173	13 936	6 317	319	3 105	766	383	2 749
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats	farms, 1987	24	16	8	2	40	7	12	35
	1982	25	12	10	4	14	3	35	34
	$1,000, 1987	(D)	(D)	(D)	(D)	(D)	(D)	58	117
	1982	102	35	136	11	(D)	(D)	175	164
Other grains[2]	farms, 1987	2	70	88	1	52	4	17	16
	1982	41	425	228	13	188	44	49	203
	$1,000, 1987	(D)	458	413	(D)	312	(D)	104	86
	1982	281	14 416	5 198	205	1 616	1 237	555	2 019

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—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, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Tobacco	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms, 1987	5 464	99	104	106	58	202	53
	1982	4 741	77	128	80	60	183	39
	$1,000, 1987	55 418	3 249	(D)	(D)	1 365	2 454	598
	1982	44 019	(D)	(D)	1 042	1 073	2 146	413
Vegetables, sweet corn, and melons	farms, 1987	96	-	1	-	1	2	2
	1982	105	-	1	3	1	6	-
	$1,000, 1987	461	-	(D)	-	(D)	(D)	(D)
	1982	407	-	(D)	(D)	(D)	(D)	-
Fruits, nuts, and berries	farms, 1987	268	-	-	-	-	1	-
	1982	252	-	-	-	-	5	-
	$1,000, 1987	1 871	-	-	-	-	(D)	-
	1982	2 489	-	-	-	-	5	-
Nursery and greenhouse crops	farms, 1987	148	1	1	-	1	3	-
	1982	134	1	1	-	1	2	-
	$1,000, 1987	7 377	(D)	(D)	-	(D)	(D)	-
	1982	5 850	(D)	(D)	-	(D)	(D)	-
Other crops	farms, 1987	637	1	33	2	3	91	1
	1982	605	1	40	2	1	78	-
	$1,000, 1987	49 166	(D)	3 771	(D)	(D)	4 915	(D)
	1982	40 716	(D)	3 223	(D)	(D)	3 858	-
Livestock, poultry, and their products	farms, 1987	16 933	311	397	388	161	523	308
	1982	17 175	281	378	337	160	498	306
	$1,000, 1987	908 084	42 868	44 368	19 348	8 107	25 119	21 082
	1982	787 989	34 976	33 742	15 834	6 914	22 150	13 935
Poultry and poultry products	farms, 1987	705	10	12	12	4	15	9
	1982	959	13	13	17	15	14	5
	$1,000, 1987	10 621	3	9	36	(D)	4	2
	1982	9 232	3	3	30	(D)	6	(D)
Dairy products	farms, 1987	431	5	1	4	1	11	2
	1982	604	2	5	6	2	15	1
	$1,000, 1987	37 486	(D)	(D)	(D)	(D)	491	(D)
	1982	35 785	(D)	2	198	(D)	869	(D)
Cattle and calves	farms, 1987	14 718	285	356	348	143	444	279
	1982	15 325	262	343	305	141	439	271
	$1,000, 1987	774 052	40 762	42 777	17 097	6 374	22 430	14 887
	1982	676 086	33 479	31 861	14 519	5 282	19 577	10 419
Hogs and pigs	farms, 1987	1 343	7	15	45	17	38	17
	1982	1 562	18	32	32	23	51	35
	$1,000, 1987	33 888	(D)	603	975	125	613	233
	1982	32 350	203	848	323	229	534	302
Sheep, lambs, and wool	farms, 1987	2 692	57	45	64	13	113	147
	1982	2 484	56	33	54	19	131	129
	$1,000, 1987	37 606	1 414	(D)	427	151	1 467	5 878
	1982	21 085	1 060	130	358	156	997	3 064
Other livestock and livestock products (see text)	farms, 1987	2 393	56	58	35	17	57	47
	1982	2 116	30	50	28	20	49	47
	$1,000, 1987	14 431	336	681	(D)	27	114	(D)
	1982	13 451	(D)	897	405	17	167	150
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		7 206	13	80	193	54	53	26
Field crops, except cash grains (013)		2 079	48	39	27	20	119	11
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		2 079	48	39	27	20	119	11
Vegetables and melons (016)		40	-	-	-	-	-	-
Fruits and tree nuts (017)		238	-	-	-	-	-	-
Horticultural specialties (018)		114	1	1	-	-	3	-
General farms, primarily crop (019)		728	3	21	10	11	26	4
Livestock, except dairy, poultry, and animal specialties (021)		12 156	277	322	275	118	384	292
Beef cattle, except feedlots (0212)		10 044	249	287	232	102	309	205
Dairy farms (024)		256	2	-	2	1	6	-
Poultry and eggs (025)		69	-	-	-	1	-	2
Animal specialties (027)		1 322	21	31	11	8	36	10
General farms, primarily livestock and animal specialties (029)		360	8	7	11	-	8	8

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—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, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Tobacco	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms, 1987	164	85	130	56	88	17	73
	1982	159	77	88	47	75	11	44
	$1,000, 1987	1 068	399	1 613	293	(D)	251	494
	1982	1 296	834	1 137	(D)	(D)	91	(D)
Vegetables, sweet corn, and melons	farms, 1987	1	2	4	-	1	-	-
	1982	6	2	2	-	2	-	-
	$1,000, 1987	(D)	(D)	(D)	-	(D)	-	-
	1982	10	(D)	(D)	-	(D)	-	-
Fruits, nuts, and berries	farms, 1987	-	-	-	-	-	1	-
	1982	3	-	-	1	-	-	-
	$1,000, 1987	-	-	-	-	-	(D)	-
	1982	1	-	-	(D)	-	-	-
Nursery and greenhouse crops	farms, 1987	3	1	1	-	1	2	-
	1982	6	1	3	-	-	1	-
	$1,000, 1987	(D)	(D)	(D)	-	(D)	(D)	-
	1982	326	(D)	(D)	-	-	(D)	-
Other crops	farms, 1987	8	11	4	-	25	3	-
	1982	3	1	3	-	29	2	1
	$1,000, 1987	(D)	67	87	-	2 029	565	-
	1982	16	(D)	(D)	-	1 595	(D)	(D)
Livestock, poultry, and their products	farms, 1987	574	327	326	148	340	60	266
	1982	603	365	324	164	373	55	247
	$1,000, 1987	34 139	13 794	26 609	4 368	10 695	2 841	10 590
	1982	45 113	13 052	32 702	4 534	9 636	2 770	8 217
Poultry and poultry products	farms, 1987	24	10	8	6	12	5	17
	1982	45	17	21	5	13	2	15
	$1,000, 1987	358	5	(D)	2	6	2	12
	1982	464	5	(D)	(D)	4	(D)	15
Dairy products	farms, 1987	20	3	-	2	12	1	1
	1982	35	4	3	-	13	2	2
	$1,000, 1987	2 605	(D)	-	(D)	653	(D)	(D)
	1982	2 580	(D)	(D)	-	362	(D)	(D)
Cattle and calves	farms, 1987	510	283	281	128	312	55	255
	1982	541	329	285	156	352	52	235
	$1,000, 1987	28 433	11 511	24 922	3 294	9 338	2 722	9 308
	1982	40 242	11 201	31 086	3 542	8 641	2 677	7 202
Hogs and pigs	farms, 1987	41	57	9	15	41	1	41
	1982	52	62	26	22	30	3	30
	$1,000, 1987	1 551	2 072	215	(D)	386	(D)	547
	1982	972	1 698	442	918	341	(D)	750
Sheep, lambs, and wool	farms, 1987	68	39	72	15	29	4	42
	1982	60	32	65	10	37	5	44
	$1,000, 1987	905	141	911	118	211	36	508
	1982	563	105	571	64	171	(D)	192
Other livestock and livestock products (see text)	farms, 1987	91	22	63	11	32	10	25
	1982	68	22	54	6	37	7	18
	$1,000, 1987	287	(D)	(D)	12	100	(D)	(D)
	1982	292	(D)	164	(D)	117	18	(D)
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		221	623	41	297	219	-	74
Field crops, except cash grains (013)		54	6	41	6	32	7	12
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		54	6	41	6	32	7	12
Vegetables and melons (016)		1	-	2	-	1	-	-
Fruits and tree nuts (017)		-	-	-	-	1	-	1
Horticultural specialties (018)		3	1	1	-	1	2	-
General farms, primarily crop (019)		24	4	11	2	9	3	11
Livestock, except dairy, poultry, and animal specialties (021)		429	148	272	60	209	52	222
Beef cattle, except feedlots (0212)		368	111	229	47	177	50	183
Dairy farms (024)		13	2	-	2	4	-	-
Poultry and eggs (025)		1	-	2	-	1	1	-
Animal specialties (027)		55	7	22	3	13	4	3
General farms, primarily livestock and animal specialties (029)		4	4	5	11	9	3	1

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—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, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Tobacco	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms, 1987	173	252	310	46	44	25	29
	1982	152	223	241	29	46	26	38
	$1,000, 1987	1 265	1 321	3 962	(D)	404	171	343
	1982	1 096	823	2 591	260	202	212	361
Vegetables, sweet corn, and melons	farms, 1987	2	11	7	-	-	-	-
	1982	2	11	4	-	1	-	-
	$1,000, 1987	(D)	34	15	-	-	-	-
	1982	(D)	4	8	-	(D)	-	-
Fruits, nuts, and berries	farms, 1987	-	24	7	-	-	-	-
	1982	-	24	-	-	-	-	-
	$1,000, 1987	-	75	6	-	-	-	-
	1982	-	119	-	-	-	-	-
Nursery and greenhouse crops	farms, 1987	3	26	8	-	-	-	2
	1982	4	23	8	-	1	-	-
	$1,000, 1987	(D)	1 357	269	-	-	-	(D)
	1982	(D)	653	302	-	(D)	-	-
Other crops	farms, 1987	2	21	29	1	13	-	1
	1982	2	26	26	-	3	-	-
	$1,000, 1987	(D)	1 684	5 144	(D)	214	-	(D)
	1982	(D)	1 282	4 880	-	(D)	-	-
Livestock, poultry, and their products	farms, 1987	662	492	633	245	237	109	129
	1982	656	611	595	226	233	123	134
	$1,000, 1987	28 690	11 703	31 673	16 490	13 346	7 711	8 150
	1982	28 368	11 839	32 167	15 819	13 490	5 457	7 638
Poultry and poultry products	farms, 1987	27	34	18	1	7	4	2
	1982	30	52	32	5	10	5	3
	$1,000, 1987	41	256	(D)	(D)	502	1	(D)
	1982	51	(D)	(D)	(D)	351	1	(D)
Dairy products	farms, 1987	7	31	75	1	5	1	-
	1982	10	32	88	3	6	2	-
	$1,000, 1987	421	3 486	10 685	(D)	463	(D)	-
	1982	676	2 784	9 766	(D)	349	(D)	-
Cattle and calves	farms, 1987	613	379	521	212	206	96	123
	1982	606	493	513	203	216	108	127
	$1,000, 1987	25 555	6 133	17 541	12 459	10 093	5 888	7 915
	1982	24 643	6 921	18 432	13 825	11 073	4 992	7 438
Hogs and pigs	farms, 1987	57	57	53	11	24	7	3
	1982	85	67	53	19	20	7	2
	$1,000, 1987	1 138	1 338	559	310	1 959	197	(D)
	1982	1 781	1 352	1 234	470	1 578	168	(D)
Sheep, lambs, and wool	farms, 1987	104	39	99	100	37	22	9
	1982	86	50	90	73	22	21	12
	$1,000, 1987	956	131	(D)	3 645	261	1 602	75
	1982	584	181	522	1 414	60	279	(D)
Other livestock and livestock products (see text)	farms, 1987	73	111	110	17	28	11	16
	1982	56	111	102	15	19	11	22
	$1,000, 1987	580	359	673	59	68	(D)	145
	1982	634	(D)	(D)	40	79	(D)	(D)
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		254	123	131	78	193	30	3
Field crops, except cash grains (013)		32	130	126	5	13	4	5
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		32	130	126	5	13	4	5
Vegetables and melons (016)		1	8	3	-	-	-	-
Fruits and tree nuts (017)		-	15	2	-	-	-	-
Horticultural specialties (018)		2	22	8	-	-	-	2
General farms, primarily crop (019)		18	75	57	6	8	-	5
Livestock, except dairy, poultry, and animal specialties (021)		472	323	379	197	157	93	123
Beef cattle, except feedlots (0212)		416	242	280	136	133	79	120
Dairy farms (024)		1	17	67	-	-	-	-
Poultry and eggs (025)		2	4	4	-	-	1	-
Animal specialties (027)		36	95	62	7	17	6	9
General farms, primarily livestock and animal specialties (029)		20	13	11	4	17	1	2

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—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, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Tobacco	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms, 1987	41	64	77	231	159	17	77
	1982	37	45	65	191	115	10	68
	$1,000, 1987	405	840	(D)	1 666	1 318	101	299
	1982	124	520	542	1 049	666	(D)	154
Vegetables, sweet corn, and melons	farms, 1987	-	1	-	3	6	2	-
	1982	1	1	-	3	3	-	1
	$1,000, 1987	-	(D)	-	(Z)	(D)	(D)	-
	1982	(D)	(D)	-	(D)	(D)	-	(D)
Fruits, nuts, and berries	farms, 1987	-	1	-	184	-	-	1
	1982	-	1	-	166	3	-	1
	$1,000, 1987	-	(D)	-	1 675	-	-	(D)
	1982	-	(D)	-	2 149	(D)	-	(D)
Nursery and greenhouse crops	farms, 1987	2	2	-	8	7	-	5
	1982	2	2	-	6	5	-	3
	$1,000, 1987	(D)	(D)	-	114	1 330	-	(D)
	1982	(D)	(D)	-	(D)	(D)	-	(D)
Other crops	farms, 1987	5	2	1	24	1	2	-
	1982	3	2	-	23	2	1	4
	$1,000, 1987	(D)	(D)	(D)	3 254	(D)	(D)	-
	1982	(D)	(D)	-	3 581	(D)	(D)	3
Livestock, poultry, and their products	farms, 1987	297	190	272	718	320	109	157
	1982	292	213	276	719	320	103	198
	$1,000, 1987	10 342	6 026	16 756	24 301	12 889	7 343	1 906
	1982	8 865	6 167	15 742	19 049	10 896	5 327	1 495
Poultry and poultry products	farms, 1987	7	6	8	26	10	4	16
	1982	15	9	8	34	25	11	25
	$1,000, 1987	(D)	(D)	(D)	14	(D)	367	5
	1982	(D)	12	(D)	24	4	(D)	3
Dairy products	farms, 1987	6	5	1	41	6	3	5
	1982	6	10	2	54	9	2	17
	$1,000, 1987	201	(D)	(D)	5 206	475	602	10
	1982	162	759	(D)	4 042	390	(D)	61
Cattle and calves	farms, 1987	253	168	246	620	255	86	129
	1982	266	181	258	650	263	86	170
	$1,000, 1987	7 867	5 505	15 326	16 482	10 950	4 609	1 421
	1982	6 571	4 886	14 498	13 301	9 205	3 800	1 183
Hogs and pigs	farms, 1987	38	12	11	29	26	23	13
	1982	33	27	11	36	39	21	21
	$1,000, 1987	1 974	271	182	734	(D)	1 652	214
	1982	1 839	323	246	657	718	1 145	163
Sheep, lambs, and wool	farms, 1987	36	24	55	76	36	13	5
	1982	16	24	35	80	34	7	12
	$1,000, 1987	120	113	612	381	676	111	8
	1982	78	35	297	275	301	36	15
Other livestock and livestock products (see text)	farms, 1987	25	26	26	130	78	5	42
	1982	24	35	34	127	69	11	40
	$1,000, 1987	(D)	32	(D)	1 484	419	3	249
	1982	(D)	151	579	752	278	13	69
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		530	13	134	55	39	238	1
Field crops, except cash grains (013)		8	38	9	122	110	-	58
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		8	38	9	122	110	-	58
Vegetables and melons (016)		-	-	-	-	5	-	-
Fruits and tree nuts (017)		-	-	-	188	-	-	1
Horticultural specialties (018)		2	1	-	7	5	-	3
General farms, primarily crop (019)		7	11	1	24	19	1	16
Livestock, except dairy, poultry, and animal specialties (021)		141	163	196	559	230	55	120
Beef cattle, except feedlots (0212)		106	144	168	498	197	38	104
Dairy farms (024)		3	3	-	37	3	-	1
Poultry and eggs (025)		-	1	-	5	1	-	4
Animal specialties (027)		18	18	6	76	60	-	35
General farms, primarily livestock and animal specialties (029)		4	8	5	6	8	1	6

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—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,	1987	-	-	-	-	-	-	-
		1982	-	-	-	-	-	-	-
	$1,000,	1987	-	-	-	-	-	-	-
		1982	-	-	-	-	-	-	-
Tobacco	farms,	1987	-	-	-	-	-	-	-
		1982	-	-	-	-	-	-	-
	$1,000,	1987	-	-	-	-	-	-	-
		1982	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms,	1987	81	108	25	21	135	27	90
		1982	48	111	31	24	113	58	88
	$1,000,	1987	(D)	1 774	346	62	574	(D)	545
		1982	(D)	1 960	422	60	404	(D)	594
Vegetables, sweet corn, and melons	farms,	1987	-	1	-	-	8	1	1
		1982	-	-	-	-	6	1	-
	$1,000,	1987	-	(D)	-	-	62	(D)	(D)
		1982	-	-	-	-	65	(D)	-
Fruits, nuts, and berries	farms,	1987	-	-	-	-	3	-	-
		1982	-	-	-	1	7	-	-
	$1,000,	1987	-	-	-	-	(D)	-	-
		1982	-	-	-	(D)	(D)	-	-
Nursery and greenhouse crops	farms,	1987	1	-	-	3	10	-	3
		1982	1	-	-	3	9	-	2
	$1,000,	1987	(D)	-	-	(D)	517	-	23
		1982	(D)	-	-	(D)	291	-	(D)
Other crops	farms,	1987	1	10	-	1	2	1	2
		1982	1	4	-	-	3	1	2
	$1,000,	1987	(D)	(D)	-	(D)	(D)	(D)	(D)
		1982	(D)	389	-	-	(D)	(D)	(D)
Livestock, poultry, and their products	farms,	1987	254	403	120	41	324	206	351
		1982	276	386	109	56	333	209	350
	$1,000,	1987	8 317	29 522	13 636	733	4 602	9 893	16 790
		1982	6 715	25 848	11 938	464	4 322	7 822	12 600
Poultry and poultry products	farms,	1987	11	13	5	-	32	11	27
		1982	9	9	6	6	45	9	23
	$1,000,	1987	5	5	(D)	-	10	(D)	6
		1982	2	2	(D)	(Z)	11	(D)	10
Dairy products	farms,	1987	1	6	1	-	9	4	22
		1982	1	6	2	5	19	4	20
	$1,000,	1987	(D)	266	(D)	-	(D)	(D)	459
		1982	(D)	225	(D)	(D)	669	(D)	621
Cattle and calves	farms,	1987	226	359	112	30	229	170	306
		1982	257	356	102	43	262	185	314
	$1,000,	1987	7 032	27 684	12 438	272	4 095	8 455	14 518
		1982	5 970	24 178	11 192	268	2 970	6 989	11 385
Hogs and pigs	farms,	1987	38	31	4	3	18	24	12
		1982	23	33	2	2	33	18	14
	$1,000,	1987	285	555	(D)	(D)	(D)	200	(D)
		1982	124	614	(D)	(D)	64	119	205
Sheep, lambs, and wool	farms,	1987	36	101	21	2	57	38	62
		1982	40	76	13	5	43	40	56
	$1,000,	1987	930	835	452	(D)	143	1 065	(D)
		1982	596	583	(D)	(D)	47	550	210
Other livestock and livestock products (see text)	farms,	1987	22	63	22	15	89	42	70
		1982	25	52	11	20	76	28	44
	$1,000,	1987	(D)	177	51	(D)	250	141	1 147
		1982	(D)	245	17	(D)	561	146	169
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)			251	17	8	2	13	27	25
Field crops, except cash grains (013)			14	41	12	13	78	10	28
Cotton (0131)			-	-	-	-	-	-	-
Tobacco (0132)			-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)			14	41	12	13	78	10	28
Vegetables and melons (016)			-	-	-	-	5	-	-
Fruits and tree nuts (017)			-	-	-	-	1	-	-
Horticultural specialties (018)			-	-	-	1	8	-	3
General farms, primarily crop (019)			8	12	2	1	26	1	9
Livestock, except dairy, poultry, and animal specialties (021)			157	345	107	30	242	173	291
Beef cattle, except feedlots (0212)			126	299	101	26	187	144	251
Dairy farms (024)			1	2	-	-	3	1	6
Poultry and eggs (025)			2	-	-	-	7	1	1
Animal specialties (027)			2	19	11	9	80	31	37
General farms, primarily livestock and animal specialties (029)			6	17	4	2	10	5	4

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—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, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Tobacco	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms, 1987	29	130	104	75	59	33	292
	1982	22	101	86	64	51	25	232
	$1,000, 1987	494	2 517	1 275	889	862	(D)	1 425
	1982	476	1 544	569	(D)	722	257	1 073
Vegetables, sweet corn, and melons	farms, 1987	-	-	2	-	1	1	13
	1982	-	2	2	-	1	-	17
	$1,000, 1987	-	-	(D)	-	(D)	(D)	107
	1982	-	(D)	(D)	-	(D)	-	157
Fruits, nuts, and berries	farms, 1987	-	-	-	-	-	-	41
	1982	-	-	-	1	1	-	25
	$1,000, 1987	-	-	-	-	-	-	97
	1982	-	-	-	(D)	(D)	-	137
Nursery and greenhouse crops	farms, 1987	-	-	1	-	1	1	20
	1982	-	1	-	-	1	-	16
	$1,000, 1987	-	-	(D)	-	(D)	(D)	353
	1982	-	(D)	-	-	(D)	-	101
Other crops	farms, 1987	-	7	12	-	4	21	11
	1982	-	4	4	-	2	21	17
	$1,000, 1987	-	47	246	-	(D)	1 867	324
	1982	-	13	(D)	-	(D)	1 159	644
Livestock, poultry, and their products	farms, 1987	97	373	266	315	209	162	732
	1982	90	381	293	318	200	162	802
	$1,000, 1987	7 320	21 949	9 892	19 681	12 705	12 864	19 503
	1982	6 610	17 390	9 489	15 038	10 702	9 944	17 939
Poultry and poultry products	farms, 1987	2	12	9	5	7	11	60
	1982	1	21	13	8	11	13	78
	$1,000, 1987	(D)	13	349	1	1	6	2 079
	1982	(D)	11	381	1	2	4	1 149
Dairy products	farms, 1987	-	4	10	2	1	1	46
	1982	-	1	10	1	6	3	63
	$1,000, 1987	-	147	723	(D)	(D)	(D)	3 297
	1982	-	(D)	522	(D)	(D)	(D)	3 994
Cattle and calves	farms, 1987	96	341	235	284	179	157	585
	1982	87	356	264	303	180	153	656
	$1,000, 1987	6 956	19 804	6 502	17 784	11 528	12 447	12 128
	1982	6 282	16 046	6 254	14 039	9 987	9 243	10 772
Hogs and pigs	farms, 1987	2	52	31	5	10	7	45
	1982	3	52	38	8	14	13	61
	$1,000, 1987	(D)	1 146	1 766	(D)	(D)	186	570
	1982	17	430	1 864	128	121	382	649
Sheep, lambs, and wool	farms, 1987	17	55	33	71	35	18	107
	1982	21	54	31	65	21	16	129
	$1,000, 1987	320	633	430	1 501	175	204	413
	1982	301	704	235	577	94	119	285
Other livestock and livestock products (see text)	farms, 1987	13	29	34	39	38	20	154
	1982	8	22	24	43	35	22	130
	$1,000, 1987	29	206	122	281	225	(D)	1 016
	1982	(D)	(D)	231	(D)	(D)	(D)	1 089
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		9	159	338	20	6	41	18
Field crops, except cash grains (013)		4	38	10	17	23	20	177
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		4	38	10	17	23	20	177
Vegetables and melons (016)		-	-	-	-	-	-	5
Fruits and tree nuts (017)		-	-	-	-	-	-	28
Horticultural specialties (018)		-	-	-	-	1	-	11
General farms, primarily crop (019)		3	21	13	6	4	3	41
Livestock, except dairy, poultry, and animal specialties (021)		90	258	116	292	184	118	569
Beef cattle, except feedlots (0212)		83	209	94	242	163	101	458
Dairy farms (024)		-	1	2	-	1	-	38
Poultry and eggs (025)		-	-	-	-	1	-	9
Animal specialties (027)		3	8	8	13	15	7	104
General farms, primarily livestock and animal specialties (029)		2	7	4	3	2	2	10

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—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, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Tobacco	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms, 1987	149	120	73	86	107	11	98
	1982	136	76	73	119	72	14	101
	$1,000, 1987	(D)	695	(D)	453	444	27	1 087
	1982	1 116	(D)	1 031	598	(D)	85	878
Vegetables, sweet corn, and melons	farms, 1987	-	1	-	1	1	-	1
	1982	-	-	1	4	-	-	1
	$1,000, 1987	-	(D)	-	(D)	(D)	-	(D)
	1982	-	-	(D)	(D)	-	-	(D)
Fruits, nuts, and berries	farms, 1987	-	-	-	2	-	-	-
	1982	2	-	-	5	-	-	1
	$1,000, 1987	-	-	-	(D)	-	-	-
	1982	(D)	-	-	2	-	-	(D)
Nursery and greenhouse crops	farms, 1987	1	1	2	5	-	1	1
	1982	3	2	-	4	-	2	-
	$1,000, 1987	(D)	(D)	(D)	(D)	-	(D)	(D)
	1982	(D)	(D)	-	(D)	-	(D)	-
Other crops	farms, 1987	119	2	11	2	3	-	14
	1982	111	-	10	2	1	1	16
	$1,000, 1987	13 137	(D)	1 657	(D)	(D)	-	(D)
	1982	8 510	-	(D)	(D)	(D)	(D)	(D)
Livestock, poultry, and their products	farms, 1987	396	292	308	300	259	89	386
	1982	372	302	306	315	280	90	374
	$1,000, 1987	18 675	6 471	24 575	7 682	5 213	2 129	20 366
	1982	14 868	5 742	22 923	6 205	4 533	2 205	14 979
Poultry and poultry products	farms, 1987	10	12	12	22	15	6	12
	1982	13	16	13	33	14	4	17
	$1,000, 1987	3	9	2	(D)	10	1	(D)
	1982	11	8	7	5	5	1	(D)
Dairy products	farms, 1987	6	1	-	7	1	-	3
	1982	12	5	4	13	2	3	11
	$1,000, 1987	185	(D)	-	(D)	(D)	-	(D)
	1982	183	(D)	(D)	189	(D)	(D)	339
Cattle and calves	farms, 1987	346	263	285	257	221	76	334
	1982	331	268	286	281	259	82	342
	$1,000, 1987	17 052	5 216	22 592	6 698	4 184	2 059	17 631
	1982	13 298	4 959	20 931	5 758	4 077	1 888	12 110
Hogs and pigs	farms, 1987	40	45	14	12	39	5	23
	1982	32	49	27	14	19	3	30
	$1,000, 1987	692	540	371	190	678	(D)	1 157
	1982	736	361	593	41	222	(D)	1 201
Sheep, lambs, and wool	farms, 1987	46	26	48	30	39	6	87
	1982	39	24	31	35	27	8	91
	$1,000, 1987	314	502	1 291	82	277	(D)	866
	1982	237	99	830	71	127	(D)	592
Other livestock and livestock products (see text)	farms, 1987	35	26	45	48	20	22	43
	1982	30	21	38	40	20	12	45
	$1,000, 1987	428	(D)	320	253	(D)	37	75
	1982	404	(D)	(D)	142	(D)	(D)	(D)
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		229	409	50	10	458	1	63
Field crops, except cash grains (013)		124	20	27	44	1	5	38
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		124	20	27	44	1	5	38
Vegetables and melons (016)		-	1	-	1	-	-	-
Fruits and tree nuts (017)		-	-	-	1	-	-	-
Horticultural specialties (018)		1	1	2	4	-	1	1
General farms, primarily crop (019)		21	12	8	20	5	4	11
Livestock, except dairy, poultry, and animal specialties (021)		213	133	265	254	115	76	308
Beef cattle, except feedlots (0212)		165	104	225	223	87	71	245
Dairy farms (024)		1	-	-	4	-	-	1
Poultry and eggs (025)		-	-	1	1	-	1	2
Animal specialties (027)		22	13	7	41	10	19	18
General farms, primarily livestock and animal specialties (029)		9	9	3	2	11	7	5

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—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, 1987	-	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-	-
Tobacco	farms, 1987	-	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms, 1987	56	159	46	33	163	24	40	310
	1982	61	156	36	26	130	21	24	288
	$1,000, 1987	527	1 433	264	(D)	1 659	348	(D)	3 062
	1982	469	1 775	158	352	(D)	217	84	2 854
Vegetables, sweet corn, and melons	farms, 1987	2	-	1	1	-	2	-	12
	1982	2	3	1	-	-	2	-	12
	$1,000, 1987	(D)	-	(D)	(D)	-	(D)	-	(D)
	1982	(D)	(D)	(D)	-	-	(D)	-	(D)
Fruits, nuts, and berries	farms, 1987	-	-	-	-	1	-	-	2
	1982	2	1	-	-	-	-	-	2
	$1,000, 1987	-	-	-	-	(D)	-	-	(D)
	1982	(D)	(D)	-	-	-	-	-	(D)
Nursery and greenhouse crops	farms, 1987	4	2	-	-	3	1	-	10
	1982	3	3	-	-	4	1	-	9
	$1,000, 1987	(D)	(D)	-	-	31	(D)	-	975
	1982	(D)	(D)	-	-	(D)	(D)	-	475
Other crops	farms, 1987	1	5	8	18	3	-	1	94
	1982	1	3	2	24	-	1	-	121
	$1,000, 1987	(D)	(D)	(D)	2 594	(D)	-	(D)	4 870
	1982	(D)	(D)	(D)	2 689	-	(D)	-	5 821
Livestock, poultry, and their products	farms, 1987	276	369	174	101	414	122	155	740
	1982	277	382	168	91	401	130	141	791
	$1,000, 1987	13 847	29 582	7 049	8 790	17 101	12 377	5 596	79 970
	1982	12 161	25 203	5 573	5 830	13 467	10 490	4 167	56 929
Poultry and poultry products	farms, 1987	10	15	7	2	21	9	7	26
	1982	14	19	14	4	40	5	6	36
	$1,000, 1987	3	(D)	(D)	(D)	9	296	5	(D)
	1982	4	382	(D)	(Z)	17	303	(D)	(D)
Dairy products	farms, 1987	5	7	2	-	2	3	7	30
	1982	15	10	2	1	5	4	11	34
	$1,000, 1987	5	641	(D)	-	(D)	(D)	238	2 822
	1982	7	678	(D)	(D)	(D)	291	294	3 058
Cattle and calves	farms, 1987	235	327	158	97	366	111	137	610
	1982	246	337	151	87	367	121	129	669
	$1,000, 1987	11 207	26 519	5 141	8 621	15 914	8 942	5 046	73 987
	1982	10 325	22 072	4 148	5 741	12 150	7 913	3 684	50 959
Hogs and pigs	farms, 1987	17	30	16	4	40	7	19	42
	1982	19	33	10	7	63	13	10	62
	$1,000, 1987	760	1 221	1 141	(D)	709	1 031	174	(D)
	1982	561	1 133	771	61	754	882	113	658
Sheep, lambs, and wool	farms, 1987	104	47	13	12	60	46	23	89
	1982	113	53	17	4	52	44	18	81
	$1,000, 1987	1 534	614	179	143	356	1 537	119	628
	1982	1 158	466	102	(D)	165	773	52	264
Other livestock and livestock products (see text)	farms, 1987	38	41	15	12	27	8	12	129
	1982	39	25	15	9	33	11	5	121
	$1,000, 1987	338	(D)	(D)	18	(D)	(D)	13	651
	1982	106	471	44	(D)	(D)	328	(D)	(D)
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		14	385	291	7	374	26	75	164
Field crops, except cash grains (013)		13	26	1	13	35	5	4	156
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		13	26	1	13	35	5	4	156
Vegetables and melons (016)		-	-	-	1	-	-	-	6
Fruits and tree nuts (017)		-	-	-	-	-	-	-	-
Horticultural specialties (018)		1	2	-	-	3	1	-	8
General farms, primarily crop (019)		6	18	1	4	14	1	2	64
Livestock, except dairy, poultry, and animal specialties (021)		252	157	88	88	267	106	98	496
Beef cattle, except feedlots (0212)		194	139	74	69	220	83	79	372
Dairy farms (024)		1	2	-	-	-	-	5	23
Poultry and eggs (025)		-	3	1	-	2	-	2	5
Animal specialties (027)		19	25	7	1	10	3	4	107
General farms, primarily livestock and animal specialties (029)		2	4	4	7	15	3	2	14

[1]Data for 1982 exclude abnormal farms.
[2]Data for 1982 include market value of barley sold.

Table 3. **Farm Production Expenses: 1987 and 1982**

[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, 1987	24 563	373	501	528	213	634	352
	$1,000, 1987	1 288 298	40 669	48 376	30 836	13 806	29 479	16 639
Average per farm	dollars, 1987	52 449	109 032	96 560	58 402	64 816	46 497	47 271
Livestock and poultry purchased	farms, 1987	8 810	170	162	224	55	251	162
	1982	8 879	118	207	167	86	267	195
	$1,000, 1987	191 557	7 029	11 840	2 727	1 377	7 526	3 054
	1982	165 312	7 381	5 452	2 010	430	8 162	2 491
Feed for livestock and poultry	farms, 1987	13 691	262	259	307	95	417	242
	1982	14 467	246	292	244	112	410	281
	$1,000, 1987	119 817	5 719	3 106	1 962	1 362	3 074	1 723
	1982	110 919	5 559	4 367	1 936	1 295	3 055	2 085
Commercially mixed formula feeds	farms, 1987	5 125	102	106	132	41	124	110
	1982	5 000	85	144	88	42	139	121
	$1,000, 1987	31 530	1 932	531	610	985	429	567
	1982	29 954	1 514	1 181	495	(D)	558	520
Seeds, bulbs, plants, and trees	farms, 1987	11 213	107	212	274	86	317	130
	1982	9 401	79	235	181	72	308	150
	$1,000, 1987	29 192	433	1 092	825	305	717	174
	1982	20 881	255	1 014	526	169	495	215
Commercial fertilizer[1]	farms, 1987	12 271	179	227	228	134	390	69
	1982	10 984	153	197	158	94	339	77
	$1,000, 1987	79 449	1 335	2 180	1 727	1 210	1 591	183
	1982	79 823	1 660	1 884	996	1 173	1 755	127
Agricultural chemicals[1]	farms, 1987	15 217	117	306	324	154	409	128
	1982	11 505	57	267	212	95	345	122
	$1,000, 1987	64 461	379	1 135	1 535	664	781	259
	1982	43 347	264	911	1 379	400	483	352
Petroleum products	farms, 1987	23 109	343	497	502	210	596	342
	1982	23 454	343	462	455	207	597	335
	$1,000, 1987	100 191	2 017	2 839	2 832	951	2 098	1 393
	1982	136 526	2 781	4 044	3 840	1 133	2 670	1 963
Gasoline and gasohol	farms, 1987	21 891	325	483	486	197	556	337
	1982	22 777	342	450	435	205	587	322
	$1,000, 1987	48 439	1 123	1 349	1 255	493	1 147	818
	1982	65 881	1 696	1 980	1 728	635	1 445	1 095
Diesel fuel	farms, 1987	16 249	210	333	394	164	420	220
	1982	15 950	203	328	389	81	390	199
	$1,000, 1987	40 176	678	1 139	1 254	344	715	425
	1982	54 491	713	1 576	1 680	358	898	623
Natural gas	farms, 1987	861	8	32	45	1	46	3
	1982	757	11	5	23	-	36	5
	$1,000, 1987	1 479	13	70	58	(D)	24	(D)
	1982	1 075	12	9	7	-	32	2
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	19 057	273	414	458	162	511	299
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	10 097	204	282	265	(D)	211	(D)
	1982	15 079	360	479	424	140	296	243
Electricity	farms, 1987	19 070	322	379	384	190	432	313
	1982	18 569	247	414	320	152	466	309
	$1,000, 1987	23 779	1 163	721	486	629	411	267
	1982	20 259	814	655	515	459	277	282
Hired farm labor	farms, 1987	9 318	226	187	218	75	135	151
	1982	10 207	179	195	234	81	224	137
	$1,000, 1987	102 470	5 138	5 136	2 985	1 089	1 269	842
	1982	84 462	3 814	3 426	2 154	905	1 392	707
Contract labor	farms, 1987	4 606	114	54	105	33	154	96
	1982	2 075	23	50	33	26	56	46
	$1,000, 1987	13 218	382	311	234	93	635	162
	1982	6 016	148	271	61	39	138	83
Repair and maintenance	farms, 1987	21 019	317	431	436	186	560	311
	$1,000, 1987	93 053	2 027	2 964	2 676	811	1 898	1 192
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	8 315	135	229	206	68	240	153
	1982	8 147	98	163	200	81	161	113
	$1,000, 1987	29 476	832	1 236	972	228	337	378
	1982	30 980	526	1 730	1 426	218	236	282
Interest paid[3]	farms, 1987	14 774	227	335	316	147	472	263
	1982	13 560	187	302	312	106	337	199
	$1,000, 1987	157 891	5 242	4 754	4 420	1 958	3 834	2 729
	1982	207 237	7 377	6 124	6 215	2 024	3 804	3 182
Interest paid on debt: Secured by real estate	farms, 1987	10 260	166	234	256	102	321	175
	$1,000, 1987	113 466	3 328	2 417	3 582	1 512	2 714	2 058
Not secured by real estate	farms, 1987	8 076	141	227	146	108	297	154
	$1,000, 1987	44 425	1 914	2 337	839	446	1 120	671
Cash rent	farms, 1987	7 526	88	251	189	46	222	130
	$1,000, 1987	65 735	1 366	4 372	2 054	681	1 459	961
Property taxes paid	farms, 1987	22 937	336	465	497	203	597	335
	$1,000, 1987	65 288	1 737	1 317	1 623	617	1 102	993
All other farm production expenses	farms, 1987	23 375	367	480	527	203	594	344
	$1,000, 1987	152 722	5 867	5 374	3 777	1 831	2 748	2 330

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982**—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, 1987	804	795	398	381	499	72	324
	$1,000, 1987	45 510	62 319	26 591	16 410	21 551	2 993	11 863
Average per farm	dollars, 1987	56 604	78 389	66 812	43 071	43 189	41 569	36 614
Livestock and poultry purchased	farms, 1987	291	191	172	65	223	31	130
	1982	288	140	191	54	129	30	133
	$1,000, 1987	6 995	2 841	7 394	948	2 148	318	1 332
	1982	13 405	1 592	6 846	663	1 287	649	1 817
Feed for livestock and poultry	farms, 1987	439	259	239	117	281	42	165
	1982	432	278	294	116	343	46	180
	$1,000, 1987	4 345	2 416	2 794	516	1 337	247	931
	1982	5 034	1 843	3 559	739	1 588	328	1 298
Commercially mixed formula feeds	farms, 1987	146	120	116	32	85	18	59
	1982	175	120	124	38	99	14	62
	$1,000, 1987	623	552	990	119	315	12	154
	1982	1 132	632	949	132	360	83	338
Seeds, bulbs, plants, and trees	farms, 1987	408	579	182	249	250	16	144
	1982	312	400	141	153	255	6	68
	$1,000, 1987	871	2 194	389	626	548	111	302
	1982	549	1 168	302	221	439	9	166
Commercial fertilizer[1]	farms, 1987	431	601	175	171	301	29	126
	1982	407	576	163	144	297	18	120
	$1,000, 1987	3 877	8 756	757	747	1 540	174	494
	1982	3 938	9 102	741	947	1 572	74	366
Agricultural chemicals[1]	farms, 1987	539	706	233	325	351	27	183
	1982	422	583	136	270	288	4	115
	$1,000, 1987	2 513	5 161	555	1 805	1 476	79	708
	1982	1 682	3 862	429	1 172	1 201	5	354
Petroleum products	farms, 1987	766	778	378	377	469	67	320
	1982	792	718	373	378	485	62	285
	$1,000, 1987	2 821	5 345	1 605	1 969	2 153	148	1 329
	1982	3 930	7 609	2 309	2 480	3 311	215	1 758
Gasoline and gasohol	farms, 1987	745	746	360	360	444	64	302
	1982	770	706	370	358	482	62	275
	$1,000, 1987	1 399	2 221	774	903	922	91	706
	1982	1 944	3 123	1 231	978	1 435	131	880
Diesel fuel	farms, 1987	473	662	285	314	352	28	210
	1982	548	665	256	330	402	22	204
	$1,000, 1987	1 058	2 491	595	890	1 001	45	479
	1982	1 482	3 707	711	1 227	1 460	58	580
Natural gas	farms, 1987	37	34	17	3	24	4	14
	1982	21	38	6	7	37	2	4
	$1,000, 1987	62	61	33	2	19	(Z)	10
	1982	43	43	27	8	55	(D)	6
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	572	739	336	331	419	42	277
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	302	572	204	175	211	11	135
	1982	461	736	340	267	361	(D)	293
Electricity	farms, 1987	592	666	289	299	380	50	204
	1982	633	611	309	314	396	42	234
	$1,000, 1987	633	886	334	244	369	81	241
	1982	498	710	376	284	426	55	257
Hired farm labor	farms, 1987	315	406	170	111	170	26	83
	1982	359	402	149	173	155	27	103
	$1,000, 1987	3 945	4 842	2 382	1 015	1 283	257	373
	1982	3 573	4 512	1 847	893	922	329	691
Contract labor	farms, 1987	145	152	77	83	50	8	48
	1982	59	39	13	29	23	6	24
	$1,000, 1987	390	(D)	200	157	225	51	92
	1982	104	77	27	82	123	57	75
Repair and maintenance	farms, 1987	673	719	308	351	439	52	291
	$1,000, 1987	2 678	4 854	1 527	1 554	2 136	180	1 035
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	200	322	128	143	187	21	111
	1982	252	377	124	135	192	9	101
	$1,000, 1987	1 099	(D)	469	610	578	89	224
	1982	847	3 009	634	319	453	11	411
Interest paid[3]	farms, 1987	526	553	265	229	305	36	224
	1982	419	506	227	221	275	31	216
	$1,000, 1987	5 582	7 686	3 224	2 360	2 787	483	2 010
	1982	6 230	10 012	4 676	3 203	4 417	497	2 288
Interest paid on debt: Secured by real estate	farms, 1987	392	408	188	158	190	33	151
	$1,000, 1987	3 970	5 308	1 981	1 842	1 836	300	1 499
Not secured by real estate	farms, 1987	249	342	131	122	159	21	135
	$1,000, 1987	1 613	2 377	1 243	518	952	184	511
Cash rent	farms, 1987	244	199	138	130	160	20	95
	$1,000, 1987	1 793	2 035	1 076	959	1 023	143	665
Property taxes paid	farms, 1987	737	751	373	360	475	68	307
	$1,000, 1987	2 543	4 002	1 218	1 027	1 335	190	464
All other farm production expenses	farms, 1987	749	774	362	370	468	65	293
	$1,000, 1987	5 426	8 404	2 668	1 873	2 611	441	1 661

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982**—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, 1987	839	825	851	297	405	135	148
	$1,000, 1987	38 549	19 064	41 058	19 424	31 378	8 198	7 256
Average per farm	dollars, 1987	45 946	23 107	48 246	65 400	77 476	60 728	49 026
Livestock and poultry purchased	farms, 1987	337	249	310	141	110	52	77
	1982	388	213	282	127	57	69	76
	$1,000, 1987	4 896	1 463	3 741	3 330	1 890	1 039	1 506
	1982	3 187	1 437	5 554	4 380	1 402	1 244	1 156
Feed for livestock and poultry	farms, 1987	480	461	549	198	193	84	98
	1982	568	600	520	194	167	101	110
	$1,000, 1987	2 472	2 131	5 645	2 367	2 793	1 078	845
	1982	2 755	2 089	5 585	2 363	1 937	576	569
Commercially mixed formula feeds	farms, 1987	158	249	241	88	59	30	24
	1982	181	178	229	114	47	32	33
	$1,000, 1987	686	892	2 598	542	805	212	110
	1982	924	609	2 666	756	507	160	116
Seeds, bulbs, plants, and trees	farms, 1987	351	228	386	119	230	63	41
	1982	319	238	315	67	157	60	33
	$1,000, 1987	705	414	981	317	1 104	249	36
	1982	601	265	809	160	647	114	63
Commercial fertilizer[1]	farms, 1987	457	399	534	121	220	58	56
	1982	404	411	448	95	204	97	55
	$1,000, 1987	3 163	1 064	3 101	526	2 542	288	242
	1982	3 123	1 137	2 567	547	2 370	594	282
Agricultural chemicals[1]	farms, 1987	577	383	510	193	297	93	72
	1982	434	320	417	138	198	71	13
	$1,000, 1987	2 321	476	1 385	1 093	2 310	476	111
	1982	1 357	472	829	606	1 201	211	10
Petroleum products	farms, 1987	809	758	771	291	391	128	138
	1982	805	906	781	263	348	153	153
	$1,000, 1987	3 820	1 307	2 725	1 562	2 995	526	530
	1982	5 240	1 571	3 381	2 386	2 897	897	762
Gasoline and gasohol	farms, 1987	753	700	717	264	386	126	135
	1982	783	869	761	257	336	144	144
	$1,000, 1987	1 975	612	1 223	860	1 335	285	340
	1982	2 622	785	1 701	1 195	1 127	455	470
Diesel fuel	farms, 1987	616	417	547	189	305	98	95
	1982	617	377	485	201	280	111	104
	$1,000, 1987	1 397	532	1 210	528	1 254	180	143
	1982	2 083	577	1 335	947	1 353	338	216
Natural gas	farms, 1987	23	29	47	10	29	1	4
	1982	21	24	26	-	24	-	4
	$1,000, 1987	44	30	46	8	171	(D)	2
	1982	32	23	37	-	126	-	1
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	758	460	622	251	376	109	119
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	404	133	246	165	235	(D)	44
	1982	502	185	308	244	291	103	75
Electricity	farms, 1987	681	627	666	204	321	113	131
	1982	624	736	567	240	309	105	123
	$1,000, 1987	619	640	1 178	312	457	99	197
	1982	645	542	778	361	412	114	143
Hired farm labor	farms, 1987	284	312	304	114	188	53	62
	1982	363	317	328	125	172	59	74
	$1,000, 1987	2 085	2 525	4 158	1 180	2 626	785	641
	1982	2 494	1 667	3 461	960	1 630	428	766
Contract labor	farms, 1987	141	121	160	64	118	32	24
	1982	85	76	80	47	76	5	12
	$1,000, 1987	214	133	368	224	368	115	(D)
	1982	179	97	212	135	148	9	22
Repair and maintenance	farms, 1987	719	686	731	256	369	115	118
	$1,000, 1987	3 354	1 601	2 933	1 147	2 389	479	401
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	180	208	253	107	183	49	28
	1982	233	294	281	93	106	56	21
	$1,000, 1987	637	331	842	610	1 295	145	(D)
	1982	692	307	619	688	1 110	172	35
Interest paid[3]	farms, 1987	561	412	467	175	250	85	90
	1982	481	352	454	157	227	95	88
	$1,000, 1987	5 202	2 695	4 957	2 500	3 287	902	1 019
	1982	8 398	2 793	5 446	3 522	4 493	1 508	1 135
Interest paid on debt: Secured by real estate	farms, 1987	366	330	310	123	129	50	59
	$1,000, 1987	3 931	2 129	3 253	1 778	2 165	654	826
Not secured by real estate	farms, 1987	309	160	271	91	172	46	52
	$1,000, 1987	1 270	566	1 704	722	1 123	247	192
Cash rent	farms, 1987	295	133	262	82	219	77	46
	$1,000, 1987	1 966	442	2 234	1 001	2 804	564	279
Property taxes paid	farms, 1987	777	797	780	277	330	132	143
	$1,000, 1987	2 292	1 291	1 981	978	1 283	355	418
All other farm production expenses	farms, 1987	793	763	815	285	374	130	143
	$1,000, 1987	4 806	2 551	5 028	2 276	3 236	1 098	912

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982**—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, 1987	712	256	351	1 078	481	295	245
	$1,000, 1987	46 106	7 101	21 408	27 217	14 214	21 999	3 942
Average per farm	dollars, 1987	64 756	27 739	60 990	25 248	29 550	74 574	16 091
Livestock and poultry purchased	farms, 1987	152	111	154	323	210	49	66
	1982	154	111	163	366	209	45	127
	$1,000, 1987	1 814	1 063	3 222	2 067	1 372	645	458
	1982	1 691	867	2 698	2 734	1 772	794	236
Feed for livestock and poultry	farms, 1987	237	178	220	510	286	78	133
	1982	253	172	216	642	313	90	158
	$1,000, 1987	1 569	663	1 713	3 374	1 099	1 885	869
	1982	1 937	1 156	2 549	2 522	1 384	1 062	267
Commercially mixed formula feeds	farms, 1987	59	59	79	192	84	35	43
	1982	104	55	56	224	56	47	44
	$1,000, 1987	553	46	619	1 043	249	599	32
	1982	328	192	576	671	370	237	47
Seeds, bulbs, plants, and trees	farms, 1987	495	44	203	377	128	197	64
	1982	349	54	198	395	76	146	42
	$1,000, 1987	1 802	135	372	632	162	691	17
	1982	952	115	323	661	381	719	9
Commercial fertilizer[1]	farms, 1987	423	45	203	502	178	196	61
	1982	357	52	192	443	104	138	68
	$1,000, 1987	5 413	275	1 703	1 116	642	2 215	47
	1982	4 748	148	2 027	1 079	446	2 767	25
Agricultural chemicals[1]	farms, 1987	590	85	251	579	219	254	71
	1982	503	38	213	462	123	220	23
	$1,000, 1987	4 283	315	1 041	826	561	2 055	13
	1982	3 226	70	795	534	185	1 709	2
Petroleum products	farms, 1987	700	218	333	967	457	295	197
	1982	675	252	325	1 007	418	242	264
	$1,000, 1987	4 619	560	1 673	1 659	1 303	2 108	269
	1982	5 718	935	2 415	2 202	1 443	2 991	219
Gasoline and gasohol	farms, 1987	663	209	330	901	446	279	183
	1982	650	248	324	980	414	242	246
	$1,000, 1987	1 667	306	955	932	729	824	190
	1982	2 140	518	1 313	1 238	906	1 188	128
Diesel fuel	farms, 1987	606	87	241	474	224	278	129
	1982	581	134	251	475	192	221	121
	$1,000, 1987	2 434	148	576	581	319	1 043	60
	1982	2 966	328	847	732	327	1 440	68
Natural gas	farms, 1987	45	2	1	2	26	21	-
	1982	49	1	1	1	15	5	-
	$1,000, 1987	64	(D)	(D)	(D)	119	30	-
	1982	42	(D)	(D)	(D)	29	4	-
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	666	159	288	621	308	287	149
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	454	(D)	(D)	(D)	136	211	19
	1982	570	(D)	(D)	(D)	181	360	22
Electricity	farms, 1987	587	190	273	785	370	255	180
	1982	601	189	281	829	348	192	192
	$1,000, 1987	808	252	333	760	484	338	135
	1982	576	275	288	461	291	239	66
Hired farm labor	farms, 1987	286	76	93	411	105	139	60
	1982	295	99	158	445	127	137	91
	$1,000, 1987	2 980	559	1 172	2 280	1 646	1 913	436
	1982	2 017	686	1 159	2 221	1 519	1 500	130
Contract labor	farms, 1987	144	36	77	317	50	38	38
	1982	49	30	11	154	66	21	8
	$1,000, 1987	546	96	204	727	100	(D)	45
	1982	228	51	24	326	82	62	2
Repair and maintenance	farms, 1987	663	218	308	904	369	248	197
	$1,000, 1987	4 231	505	1 820	2 163	1 186	1 868	453
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	256	65	107	349	137	105	21
	1982	313	40	113	437	90	97	29
	$1,000, 1987	1 472	85	309	544	201	567	5
	1982	1 792	67	263	483	119	998	14
Interest paid[3]	farms, 1987	439	115	182	654	227	151	93
	1982	456	132	227	646	177	153	61
	$1,000, 1987	6 524	964	2 846	4 324	1 684	(D)	575
	1982	8 195	1 741	4 059	6 329	2 281	3 337	191
Interest paid on debt: Secured by real estate	farms, 1987	326	97	114	444	185	112	75
	$1,000, 1987	5 215	775	(D)	3 394	1 192	1 742	501
Not secured by real estate	farms, 1987	249	37	114	366	83	87	42
	$1,000, 1987	1 310	189	(D)	931	491	(D)	74
Cash rent	farms, 1987	198	36	142	268	81	91	8
	$1,000, 1987	1 807	167	1 384	1 440	350	1 012	5
Property taxes paid	farms, 1987	622	256	329	1 018	468	274	232
	$1,000, 1987	2 431	558	1 160	2 089	1 191	1 238	284
All other farm production expenses	farms, 1987	711	226	327	1 023	436	288	207
	$1,000, 1987	5 808	904	2 455	3 217	2 234	3 034	330

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982**—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, 1987	441	454	144	58	472	250	405
	$1,000, 1987	21 301	28 931	12 392	662	6 394	11 574	15 860
Average per farm	dollars, 1987	48 301	63 725	86 053	11 412	13 546	46 294	39 160
Livestock and poultry purchased	farms, 1987	118	222	79	16	164	114	184
	1982	131	184	69	20	191	102	226
	$1,000, 1987	910	5 867	1 339	48	537	1 359	2 271
	1982	922	3 088	1 966	82	490	832	2 505
Feed for livestock and poultry	farms, 1987	182	317	88	33	278	176	283
	1982	209	313	91	48	309	177	340
	$1,000, 1987	1 063	2 469	1 087	133	387	1 228	1 720
	1982	952	2 538	957	127	589	1 280	1 206
Commercially mixed formula feeds	farms, 1987	46	107	26	15	101	59	93
	1982	57	73	39	14	131	41	112
	$1,000, 1987	155	785	185	32	77	401	409
	1982	276	372	251	(D)	257	275	278
Seeds, bulbs, plants, and trees	farms, 1987	312	158	58	15	124	88	136
	1982	198	162	30	10	124	82	137
	$1,000, 1987	794	340	149	12	92	262	188
	1982	450	347	62	6	77	385	156
Commercial fertilizer[1]	farms, 1987	278	233	48	23	191	80	147
	1982	220	213	54	21	144	113	134
	$1,000, 1987	1 374	1 231	596	24	205	422	468
	1982	1 229	1 358	877	13	123	715	633
Agricultural chemicals[1]	farms, 1987	372	226	87	22	171	133	230
	1982	247	117	51	13	102	63	153
	$1,000, 1987	1 990	440	325	7	155	668	291
	1982	1 103	140	153	3	78	254	272
Petroleum products	farms, 1987	438	404	141	53	395	236	368
	1982	425	439	117	79	443	259	398
	$1,000, 1987	2 413	1 951	830	40	456	829	1 195
	1982	3 081	2 502	1 069	60	623	1 348	1 455
Gasoline and gasohol	farms, 1987	423	399	130	45	376	233	346
	1982	403	435	117	76	435	244	372
	$1,000, 1987	1 083	1 078	477	26	272	426	686
	1982	1 369	1 610	599	43	377	686	789
Diesel fuel	farms, 1987	384	266	81	27	195	124	230
	1982	331	225	80	23	206	175	263
	$1,000, 1987	1 104	647	224	12	136	298	384
	1982	1 394	646	274	9	162	520	504
Natural gas	farms, 1987	10	22	4	-	2	3	9
	1982	9	16	1	-	2	2	11
	$1,000, 1987	15	28	4	-	(D)	(D)	18
	1982	12	13	(D)	-	(D)	(D)	11
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	402	330	103	28	186	177	283
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	211	199	126	3	(D)	(D)	108
	1982	305	233	(D)	(D)	(D)	(D)	151
Electricity	farms, 1987	330	333	102	39	405	220	332
	1982	301	283	92	52	361	217	298
	$1,000, 1987	(D)	864	205	34	360	200	315
	1982	353	819	154	19	257	165	231
Hired farm labor	farms, 1987	182	247	71	14	158	86	150
	1982	103	284	67	23	216	95	169
	$1,000, 1987	974	3 317	1 659	51	826	976	1 294
	1982	1 092	3 136	1 379	56	511	843	1 267
Contract labor	farms, 1987	62	90	38	10	56	49	66
	1982	40	46	19	6	6	16	35
	$1,000, 1987	(D)	238	237	4	191	99	178
	1982	67	213	256	8	(D)	44	42
Repair and maintenance	farms, 1987	383	403	131	40	380	209	345
	$1,000, 1987	2 127	1 937	992	59	622	636	1 109
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	207	112	52	9	100	63	128
	1982	162	82	51	18	117	70	139
	$1,000, 1987	786	276	287	11	51	419	287
	1982	605	301	562	10	97	333	257
Interest paid[3]	farms, 1987	297	289	78	28	168	126	239
	1982	266	277	80	33	207	151	197
	$1,000, 1987	3 035	4 113	1 494	59	635	1 566	2 971
	1982	3 157	7 128	2 203	86	1 204	3 059	3 505
Interest paid on debt: Secured by real estate	farms, 1987	182	224	64	20	130	99	195
	$1,000, 1987	2 271	3 010	1 162	(D)	570	1 044	2 239
Not secured by real estate	farms, 1987	196	172	35	11	42	62	101
	$1,000, 1987	764	1 103	333	(D)	65	521	731
Cash rent	farms, 1987	157	105	52	9	103	89	75
	$1,000, 1987	1 259	810	943	13	342	1 040	445
Property taxes paid	farms, 1987	426	439	131	55	451	235	367
	$1,000, 1987	1 410	1 770	547	59	610	402	1 001
All other farm production expenses	farms, 1987	441	433	138	50	394	236	393
	$1,000, 1987	2 567	3 308	1 701	108	924	1 467	2 128

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982**—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, 1987	111	492	492	350	238	190	1 010
	$1,000, 1987	6 963	31 075	33 692	17 190	11 727	15 558	20 100
Average per farm	dollars, 1987	62 733	63 161	68 479	49 115	49 272	81 887	19 901
Livestock and poultry purchased	farms, 1987	58	233	142	154	98	104	361
	1982	47	219	145	156	109	91	442
	$1,000, 1987	1 223	5 614	973	3 463	1 084	3 817	2 801
	1982	1 538	4 185	1 329	2 524	2 136	3 139	4 319
Feed for livestock and poultry	farms, 1987	71	331	233	263	170	142	654
	1982	63	282	257	275	158	143	748
	$1,000, 1987	948	2 664	1 601	1 779	1 210	1 839	4 266
	1982	486	2 643	1 833	1 892	774	1 538	4 184
Commercially mixed formula feeds	farms, 1987	26	108	115	117	53	55	240
	1982	23	74	86	85	54	63	301
	$1,000, 1987	102	323	381	611	583	240	1 884
	1982	145	232	433	413	182	490	1 771
Seeds, bulbs, plants, and trees	farms, 1987	41	230	344	102	39	115	194
	1982	31	246	277	112	60	90	169
	$1,000, 1987	77	675	1 078	170	124	261	121
	1982	43	412	721	126	87	177	164
Commercial fertilizer[1]	farms, 1987	27	231	388	98	100	132	460
	1982	23	206	359	74	74	110	460
	$1,000, 1987	143	1 274	4 799	341	612	725	605
	1982	126	826	5 969	226	455	559	631
Agricultural chemicals[1]	farms, 1987	61	332	405	185	130	129	303
	1982	40	299	363	95	50	103	258
	$1,000, 1987	183	1 926	2 475	474	468	540	240
	1982	63	924	2 097	205	58	465	219
Petroleum products	farms, 1987	106	479	472	344	202	182	923
	1982	99	494	486	338	209	183	1 013
	$1,000, 1987	482	2 680	3 086	1 508	732	1 059	971
	1982	637	3 552	4 410	1 908	1 054	1 351	1 496
Gasoline and gasohol	farms, 1987	103	451	433	338	194	182	836
	1982	99	487	485	328	209	178	983
	$1,000, 1987	297	1 268	1 348	832	433	528	583
	1982	381	1 622	1 813	1 072	641	687	880
Diesel fuel	farms, 1987	68	388	391	254	128	134	405
	1982	79	410	411	202	131	152	353
	$1,000, 1987	143	1 073	1 314	464	190	415	269
	1982	189	1 497	2 017	606	245	468	432
Natural gas	farms, 1987	1	22	32	1	3	1	24
	1982	1	32	28	6	11	5	17
	$1,000, 1987	(D)	61	60	(D)	(D)	(D)	35
	1982	(D)	16	30	3	4	4	23
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	96	395	429	309	169	168	559
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	(D)	278	364	(D)	(D)	(D)	84
	1982	(D)	417	549	226	164	191	161
Electricity	farms, 1987	92	369	444	298	211	158	771
	1982	83	400	401	299	161	155	777
	$1,000, 1987	116	465	638	(D)	427	209	594
	1982	123	484	538	214	229	177	704
Hired farm labor	farms, 1987	53	190	274	122	112	78	358
	1982	58	231	279	115	99	63	379
	$1,000, 1987	575	1 948	3 032	995	1 514	723	1 630
	1982	464	1 390	2 232	1 060	1 163	571	1 425
Contract labor	farms, 1987	25	108	103	35	21	39	222
	1982	12	57	38	19	12	30	49
	$1,000, 1987	66	345	295	(D)	94	(D)	213
	1982	19	78	169	30	47	106	72
Repair and maintenance	farms, 1987	95	431	446	327	206	168	825
	$1,000, 1987	379	2 345	3 044	1 198	758	1 019	1 235
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	33	183	240	123	59	97	348
	1982	28	203	177	116	67	87	291
	$1,000, 1987	166	819	811	323	79	278	345
	1982	65	862	791	610	81	241	224
Interest paid[3]	farms, 1987	78	300	301	208	153	140	475
	1982	68	321	332	182	109	115	466
	$1,000, 1987	994	3 926	3 051	2 510	1 622	1 966	2 611
	1982	1 627	5 800	5 416	2 860	1 967	1 803	3 519
Interest paid on debt: Secured by real estate	farms, 1987	54	197	191	131	93	94	366
	$1,000, 1987	670	2 811	2 270	1 746	1 404	1 341	2 139
Not secured by real estate	farms, 1987	49	173	181	111	93	75	184
	$1,000, 1987	324	1 115	781	764	217	625	471
Cash rent	farms, 1987	40	118	176	159	48	82	183
	$1,000, 1987	314	1 259	1 694	1 106	402	(D)	763
Property taxes paid	farms, 1987	105	459	452	328	231	187	942
	$1,000, 1987	303	1 483	2 073	870	660	621	1 294
All other farm production expenses	farms, 1987	108	488	492	350	236	184	944
	$1,000, 1987	995	3 652	5 043	2 122	1 941	1 567	2 411

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982**—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, 1987	620	598	362	382	600	114	447
	$1,000, 1987	38 208	23 415	27 066	8 039	19 326	1 954	21 417
Average per farm	dollars, 1987	61 627	39 155	74 769	21 046	32 209	17 141	47 914
Livestock and poultry purchased	farms, 1987	201	166	140	140	140	32	203
	1982	206	144	182	159	110	49	236
	$1,000, 1987	6 690	1 056	5 179	686	652	253	5 031
	1982	4 120	1 406	3 373	477	1 131	252	3 617
Feed for livestock and poultry	farms, 1987	296	238	269	277	215	76	298
	1982	287	269	279	226	266	89	323
	$1,000, 1987	2 425	538	2 290	1 090	708	264	2 683
	1982	1 259	1 110	2 298	555	764	306	1 963
Commercially mixed formula feeds	farms, 1987	137	77	93	66	54	24	96
	1982	80	52	131	70	58	17	131
	$1,000, 1987	497	148	405	183	88	38	732
	1982	362	86	694	81	117	55	688
Seeds, bulbs, plants, and trees	farms, 1987	372	405	145	101	345	14	140
	1982	286	333	127	74	309	11	153
	$1,000, 1987	1 120	778	445	130	780	9	300
	1982	743	638	547	76	404	8	273
Commercial fertilizer[1]	farms, 1987	383	294	120	145	272	30	199
	1982	373	198	128	60	210	13	166
	$1,000, 1987	2 549	965	932	200	988	50	891
	1982	2 028	794	1 009	102	916	39	1 174
Agricultural chemicals[1]	farms, 1987	411	537	186	119	505	54	246
	1982	348	428	123	32	449	13	192
	$1,000, 1987	2 411	2 598	834	151	2 285	75	763
	1982	1 286	1 573	657	34	1 593	12	503
Petroleum products	farms, 1987	583	576	351	318	581	96	437
	1982	549	583	351	379	586	105	425
	$1,000, 1987	3 390	2 845	1 906	628	2 719	169	1 357
	1982	4 537	4 219	2 843	712	3 937	224	2 536
Gasoline and gasohol	farms, 1987	535	558	327	311	536	96	407
	1982	527	532	351	374	555	105	423
	$1,000, 1987	1 510	1 159	1 052	388	1 162	108	760
	1982	2 022	1 707	1 594	458	1 659	135	1 340
Diesel fuel	farms, 1987	497	516	219	207	510	43	294
	1982	476	519	204	231	546	32	273
	$1,000, 1987	1 510	1 361	646	182	1 276	44	446
	1982	1 964	1 992	894	196	1 901	58	908
Natural gas	farms, 1987	22	31	18	-	-	2	20
	1982	33	5	15	1	-	7	20
	$1,000, 1987	40	14	29	-	-	(D)	13
	1982	29	4	10	(D)	-	4	19
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	499	513	306	239	529	67	359
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	329	311	179	58	281	(D)	138
	1982	522	515	345	(D)	377	27	268
Electricity	farms, 1987	431	452	287	290	499	69	365
	1982	487	405	250	280	422	71	347
	$1,000, 1987	550	396	461	243	428	88	302
	1982	500	413	440	132	468	80	262
Hired farm labor	farms, 1987	219	247	127	119	200	38	160
	1982	252	259	156	112	194	39	191
	$1,000, 1987	2 645	1 305	2 389	1 102	1 158	122	1 610
	1982	1 820	1 531	2 053	818	1 007	276	1 634
Contract labor	farms, 1987	153	100	87	37	69	15	163
	1982	87	51	26	35	38	7	36
	$1,000, 1987	677	300	298	34	132	24	274
	1982	317	220	248	21	72	14	86
Repair and maintenance	farms, 1987	499	532	320	323	535	81	359
	$1,000, 1987	3 015	2 307	1 666	672	2 193	176	1 300
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	230	207	115	51	254	15	176
	1982	163	239	97	115	235	15	191
	$1,000, 1987	870	741	639	63	587	16	294
	1982	426	649	1 226	109	451	17	434
Interest paid[3]	farms, 1987	435	388	178	187	364	45	246
	1982	292	382	167	176	324	47	212
	$1,000, 1987	5 037	2 504	2 954	1 344	2 066	234	2 246
	1982	4 665	4 878	3 875	1 391	2 886	334	2 361
Interest paid on debt: Secured by real estate	farms, 1987	278	206	115	163	195	35	151
	$1,000, 1987	3 863	1 633	2 181	1 086	1 500	149	1 533
Not secured by real estate	farms, 1987	221	257	95	62	228	13	141
	$1,000, 1987	1 174	871	773	258	566	85	713
Cash rent	farms, 1987	220	312	126	65	183	11	189
	$1,000, 1987	1 440	2 764	2 864	95	1 216	29	1 177
Property taxes paid	farms, 1987	546	544	316	370	524	110	414
	$1,000, 1987	1 609	1 102	1 029	514	898	178	1 154
All other farm production expenses	farms, 1987	579	567	349	332	599	104	425
	$1,000, 1987	3 780	3 218	3 180	1 086	2 517	267	2 038

See footnotes at end of table.

Table 3. **Farm Production Expenses: 1987 and 1982**—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, 1987	308	621	393	121	719	145	192	1 042
	$1,000, 1987	12 276	51 383	25 471	11 195	34 769	11 738	7 616	87 051
Average per farm	dollars, 1987	39 856	82 743	64 811	92 520	48 357	80 952	39 669	83 542
Livestock and poultry purchased	farms, 1987	162	203	77	60	221	77	70	403
	1982	157	159	60	58	234	72	114	415
	$1,000, 1987	1 825	11 482	593	2 599	2 586	2 135	485	34 964
	1982	1 666	9 657	345	1 613	2 931	1 752	875	21 705
Feed for livestock and poultry	farms, 1987	253	286	137	91	354	95	121	635
	1982	214	262	146	76	335	120	157	627
	$1,000, 1987	1 522	6 705	1 131	858	1 860	1 309	455	15 551
	1982	1 186	3 892	1 120	706	1 661	1 210	946	11 509
Commercially mixed formula feeds	farms, 1987	123	166	86	37	106	29	35	244
	1982	80	69	75	27	93	52	55	206
	$1,000, 1987	501	611	455	437	243	226	74	3 918
	1982	377	572	530	325	415	524	179	2 547
Seeds, bulbs, plants, and trees	farms, 1987	119	418	295	53	395	66	100	409
	1982	81	370	202	57	306	55	71	429
	$1,000, 1987	167	1 181	942	294	862	152	234	1 250
	1982	87	834	649	171	512	189	175	1 014
Commercial fertilizer[1]	farms, 1987	91	531	202	56	283	81	129	505
	1982	133	525	141	47	245	76	111	542
	$1,000, 1987	298	5 280	1 845	653	1 409	645	519	2 500
	1982	438	6 217	1 428	482	1 443	759	380	2 676
Agricultural chemicals[1]	farms, 1987	173	531	333	75	527	91	135	532
	1982	94	471	267	50	393	71	121	410
	$1,000, 1987	169	2 562	2 506	311	2 608	482	559	1 648
	1982	114	1 780	2 147	159	1 950	365	368	1 068
Petroleum products	farms, 1987	307	581	366	116	699	137	191	929
	1982	292	625	354	107	653	150	184	1 045
	$1,000, 1987	833	2 977	2 623	725	3 812	753	904	3 162
	1982	1 226	4 529	3 653	789	4 807	1 269	1 514	4 090
Gasoline and gasohol	farms, 1987	296	532	352	112	667	130	176	870
	1982	272	615	351	107	629	149	182	992
	$1,000, 1987	505	1 379	1 104	356	1 774	427	406	1 578
	1982	707	2 137	1 458	391	2 205	721	740	1 950
Diesel fuel	farms, 1987	210	499	330	71	568	88	162	589
	1982	178	499	298	68	577	114	152	575
	$1,000, 1987	239	1 288	1 252	300	1 638	224	362	1 216
	1982	308	1 795	1 790	317	2 131	417	593	1 634
Natural gas	farms, 1987	17	6	14	2	27	14	15	31
	1982	5	22	28	-	45	11	7	51
	$1,000, 1987	4	12	38	(D)	27	37	23	83
	1982	6	83	93	-	34	25	8	73
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987	287	544	359	97	640	97	172	709
	1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 1987	85	299	228	(D)	373	64	113	284
	1982	206	514	312	82	436	105	173	433
Electricity	farms, 1987	246	487	330	102	550	101	149	725
	1982	241	499	298	81	468	119	182	756
	$1,000, 1987	278	594	330	196	695	172	(D)	741
	1982	243	581	251	122	479	215	176	633
Hired farm labor	farms, 1987	136	234	206	53	276	60	59	329
	1982	137	325	194	54	256	81	87	481
	$1,000, 1987	1 149	2 568	2 478	1 101	2 467	1 253	383	5 684
	1982	1 520	2 415	2 157	717	1 392	958	456	3 315
Contract labor	farms, 1987	72	125	63	21	118	32	31	117
	1982	22	27	58	13	25	18	3	97
	$1,000, 1987	129	438	235	131	278	(D)	(D)	535
	1982	41	128	258	96	104	81	(D)	277
Repair and maintenance	farms, 1987	280	518	350	97	602	113	174	872
	$1,000, 1987	783	2 540	2 479	733	2 713	793	771	3 392
Customwork, machine hire, and rental of machinery and equipment[2]	farms, 1987	81	253	182	45	285	36	78	362
	1982	92	242	134	54	282	36	73	362
	$1,000, 1987	167	1 212	1 054	138	1 040	(D)	169	1 300
	1982	140	1 096	1 415	129	1 131	129	336	795
Interest paid[3]	farms, 1987	227	408	262	78	476	82	139	580
	1982	161	461	260	59	439	90	126	516
	$1,000, 1987	1 901	4 709	3 095	1 081	5 372	(D)	1 026	5 686
	1982	1 519	6 645	3 668	774	6 167	2 053	1 656	7 554
Interest paid on debt: Secured by real estate	farms, 1987	179	296	192	42	316	51	88	419
	$1,000, 1987	1 192	3 278	2 440	718	3 855	860	738	3 808
Not secured by real estate	farms, 1987	104	216	159	46	275	66	84	313
	$1,000, 1987	709	1 432	654	364	1 517	(D)	288	1 878
Cash rent	farms, 1987	124	169	119	62	245	69	97	289
	$1,000, 1987	624	2 057	1 491	789	2 446	(D)	594	2 234
Property taxes paid	farms, 1987	308	578	366	111	675	140	177	1 011
	$1,000, 1987	889	2 263	1 275	411	2 154	570	292	2 131
All other farm production expenses	farms, 1987	300	621	382	121	692	140	183	977
	$1,000, 1987	1 541	4 815	3 395	1 175	4 465	1 195	937	6 274

[1]Data for 1987 include cost of custom applications.
[2]Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.
[3]Data for 1982 do not include imputation for item nonresponse.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982

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

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
NET CASH RETURN							
Net cash return from agricultural sales for the farm unit (see text)[1] — farms, 1987	24 565	373	501	529	213	634	352
$1,000, 1987	260 131	8 593	13 221	7 141	2 724	7 046	7 589
Average per farm — dollars, 1987	10 590	23 036	26 389	13 499	12 787	11 114	21 559
Farms with net gains[2] — number, 1987	13 748	234	310	296	141	385	275
$1,000, 1987	356 783	10 367	15 142	8 856	3 745	8 980	8 454
Average per farm — dollars, 1987	25 952	44 304	48 844	29 918	26 558	23 326	30 742
Farms with net losses — number, 1987	10 817	139	191	233	72	249	77
$1,000, 1987	96 652	1 775	1 921	1 715	1 021	1 934	865
Average per farm — dollars, 1987	8 935	12 767	10 058	7 360	14 182	7 769	11 235
GOVERNMENT PAYMENTS							
Total received — farms, 1987	10 903	72	177	295	112	185	162
$1,000, 1987	232 620	1 123	3 448	8 720	2 251	1 499	2 142
Average per farm — dollars, 1987	21 335	15 590	19 482	29 558	20 100	8 101	13 223
Amount received in cash — farms, 1987	9 499	68	151	263	93	166	130
$1,000, 1987	91 783	512	1 461	3 469	940	659	932
Value of commodity certificates received — farms, 1987	9 769	57	155	270	97	125	118
$1,000, 1987	140 838	611	1 987	5 250	1 312	840	1 210
OTHER FARM-RELATED INCOME							
Gross before taxes and expenses[1] — farms, 1987	5 740	66	117	120	47	157	69
$1,000, 1987	32 170	688	1 928	407	307	663	332
Average per farm — dollars, 1987	5 605	10 428	16 480	3 393	6 523	4 222	4 810
Customwork and other agricultural services[3] — farms, 1987	2 182	27	43	42	21	48	36
1982	1 881	21	30	46	24	44	34
$1,000, 1987	12 710	333	1 210	263	160	321	205
1982	8 641	148	280	406	150	227	133
Rental of farmland — farms, 1987	2 316	25	65	56	15	102	17
$1,000, 1987	13 432	250	673	132	(D)	315	57
Sales of forest products and Christmas trees — farms, 1987	438	5	3	-	2	1	3
$1,000, 1987	3 184	(D)	(D)	-	(D)	(D)	(D)
Other farm-related income sources — farms, 1987	1 810	14	24	47	23	22	20
$1,000, 1987	2 844	(D)	(D)	12	80	(D)	(D)
COMMODITY CREDIT CORPORATION LOANS							
Total — farms, 1987	4 334	10	82	121	36	25	45
1982	3 370	16	45	88	51	32	38
$1,000, 1987	116 792	470	2 709	4 689	1 132	272	829
1982	142 230	489	3 965	3 866	3 953	597	1 225
Corn — farms, 1987	31	-	1	2	-	1	-
$1,000, 1987	203	-	(D)	(D)	-	(D)	-
Wheat — farms, 1987	4 026	9	75	114	29	19	41
$1,000, 1987	97 461	219	2 266	4 145	893	212	759
Soybeans — farms, 1987	-	-	-	-	-	-	-
$1,000, 1987	-	-	-	-	-	-	-
Sorghum, barley, and oats — farms, 1987	1 421	3	20	39	20	7	6
$1,000, 1987	16 572	(D)	260	(D)	239	(D)	(D)
Cotton — farms, 1987	-	-	-	-	-	-	-
$1,000, 1987	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey — farms, 1987	131	1	3	-	-	1	2
$1,000, 1987	2 556	(D)	(D)	-	-	(D)	(D)

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

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

Item		Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text)[1]	farms, 1987	804	795	398	381	499	72	324
	$1,000, 1987	5 365	5 190	5 581	1 926	4 450	897	3 819
Average per farm	dollars, 1987	6 673	6 528	14 024	5 054	8 917	12 452	11 787
Farms with net gains[2]	number, 1987	346	447	204	228	321	38	211
	$1,000, 1987	10 266	10 359	8 026	3 373	5 946	1 120	4 599
Average per farm	dollars, 1987	29 670	23 175	39 344	14 794	18 523	29 463	21 796
Farms with net losses	number, 1987	458	348	194	153	178	34	113
	$1,000, 1987	4 900	5 170	2 445	1 448	1 496	223	780
Average per farm	dollars, 1987	10 699	14 855	12 601	9 461	8 404	6 561	6 902
GOVERNMENT PAYMENTS								
Total received	farms, 1987	379	624	155	304	303	10	203
	$1,000, 1987	7 914	22 014	1 887	6 172	5 817	(D)	2 984
Average per farm	dollars, 1987	20 880	35 279	12 176	20 303	19 198	(D)	14 698
Amount received in cash	farms, 1987	327	585	125	256	262	7	152
	$1,000, 1987	3 420	8 959	770	2 190	2 080	(D)	818
Value of commodity certificates received	farms, 1987	340	603	142	292	295	9	187
	$1,000, 1987	4 493	13 055	1 118	3 982	3 737	(D)	2 165
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses[1]	farms, 1987	211	238	74	95	161	6	90
	$1,000, 1987	1 659	2 705	342	320	514	10	368
Average per farm	dollars, 1987	7 864	11 364	4 626	3 363	3 193	1 603	4 086
Customwork and other agricultural services[3]	farms, 1987	82	93	27	24	52	2	39
	1982	54	64	29	41	49	2	25
	$1,000, 1987	922	813	131	80	180	(D)	80
	1982	270	381	79	199	139	(D)	85
Rental of farmland	farms, 1987	93	91	41	37	48	4	41
	$1,000, 1987	548	1 724	155	209	(D)	3	283
Sales of forest products and Christmas trees	farms, 1987	2	9	1	-	1	-	-
	$1,000, 1987	(D)	(D)	(D)	-	(D)	-	-
Other farm-related income sources	farms, 1987	65	107	10	66	91	1	34
	$1,000, 1987	(D)	(D)	(D)	31	230	(D)	5
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 1987	84	276	50	171	180	5	76
	1982	91	230	20	104	107	2	74
	$1,000, 1987	2 461	9 367	614	3 879	4 210	(D)	1 367
	1982	6 171	12 851	397	3 545	3 238	(D)	1 729
Corn	farms, 1987	-	-	9	-	3	-	-
	$1,000, 1987	-	-	34	-	(D)	-	-
Wheat	farms, 1987	81	260	42	165	179	2	74
	$1,000, 1987	2 087	7 552	549	3 438	3 811	(D)	1 321
Soybeans	farms, 1987	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
Sorghum, barley, and oats	farms, 1987	23	123	8	51	61	1	15
	$1,000, 1987	374	1 816	31	230	380	(D)	46
Cotton	farms, 1987	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms, 1987	-	-	-	38	1	2	-
	$1,000, 1987	-	-	-	211	(D)	(D)	-

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

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

Item		Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text)[1]	farms, 1987	839	825	851	297	405	135	148
	$1,000, 1987	11 960	1 349	13 314	4 920	3 789	1 468	1 347
Average per farm	dollars, 1987	14 255	1 635	15 646	16 565	9 355	10 878	9 100
Farms with net gains[2]	number, 1987	548	255	505	218	140	75	86
	$1,000, 1987	14 246	4 568	15 799	6 032	6 352	2 150	1 953
Average per farm	dollars, 1987	25 997	17 913	31 286	27 672	45 374	28 672	22 714
Farms with net losses	number, 1987	291	570	346	79	265	60	62
	$1,000, 1987	2 286	3 219	2 485	1 113	2 564	682	607
Average per farm	dollars, 1987	7 857	5 647	7 181	14 083	9 674	11 365	9 783
GOVERNMENT PAYMENTS								
Total received	farms, 1987	451	152	290	162	233	79	13
	$1,000, 1987	8 993	1 464	4 430	4 048	7 271	1 825	62
Average per farm	dollars, 1987	19 940	9 634	15 277	24 989	31 207	23 100	4 773
Amount received in cash	farms, 1987	394	134	261	133	200	72	12
	$1,000, 1987	3 566	604	1 968	1 760	2 994	577	44
Value of commodity certificates received	farms, 1987	423	131	253	148	215	62	8
	$1,000, 1987	5 427	860	2 462	2 288	4 277	1 248	18
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses[1]	farms, 1987	186	250	237	66	84	24	30
	$1,000, 1987	945	866	1 000	242	1 011	157	106
Average per farm	dollars, 1987	5 079	3 464	4 218	3 670	12 033	6 557	3 521
Customwork and other agricultural services[3]	farms, 1987	63	51	103	29	33	11	4
	1982	54	55	72	23	17	10	3
	$1,000, 1987	224	103	297	105	406	(D)	27
	1982	192	117	291	92	73	49	13
Rental of farmland	farms, 1987	72	102	104	29	44	8	16
	$1,000, 1987	496	330	618	(D)	569	63	46
Sales of forest products and Christmas trees	farms, 1987	23	71	1	10	9	-	9
	$1,000, 1987	157	310	(D)	(D)	32	-	17
Other farm-related income sources	farms, 1987	50	89	62	19	5	5	6
	$1,000, 1987	68	123	(D)	32	4	(D)	15
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 1987	150	66	82	62	106	15	3
	1982	149	24	61	28	72	23	1
	$1,000, 1987	4 385	830	1 509	1 975	4 194	398	(D)
	1982	4 090	452	1 017	2 715	5 489	911	(D)
Corn	farms, 1987	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
Wheat	farms, 1987	136	55	68	59	91	14	-
	$1,000, 1987	3 166	(D)	1 116	1 832	3 087	352	-
Soybeans	farms, 1987	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
Sorghum, barley, and oats	farms, 1987	76	42	40	15	46	2	2
	$1,000, 1987	(D)	455	(D)	143	(D)	(D)	(D)
Cotton	farms, 1987	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms, 1987	5	1	1	-	2	1	1
	$1,000, 1987	(D)	(D)	(D)	-	(D)	(D)	(D)

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

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

Item		Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text)[1]	farms, 1987	712	256	351	1 078	481	295	245
	$1,000, 1987	9 288	249	5 012	4 640	4 169	4 628	-357
Average per farm	dollars, 1987	13 045	975	14 278	4 304	8 667	15 689	-1 457
Farms with net gains[2]	number, 1987	410	83	247	511	194	216	68
	$1,000, 1987	12 712	1 352	6 283	8 276	5 504	5 922	735
Average per farm	dollars, 1987	31 006	16 295	25 436	16 196	28 373	27 414	10 814
Farms with net losses	number, 1987	302	173	104	567	287	79	177
	$1,000, 1987	3 424	1 103	1 271	3 636	1 336	1 293	1 092
Average per farm	dollars, 1987	11 339	6 376	12 222	6 413	4 654	16 370	6 171
GOVERNMENT PAYMENTS								
Total received	farms, 1987	521	30	205	187	69	242	6
	$1,000, 1987	16 689	450	4 447	1 261	887	9 252	6
Average per farm	dollars, 1987	32 032	14 991	21 690	6 742	12 853	38 231	1 032
Amount received in cash	farms, 1987	477	27	186	154	63	221	4
	$1,000, 1987	6 536	193	1 749	532	481	3 611	(D)
Value of commodity certificates received	farms, 1987	497	21	183	156	54	233	2
	$1,000, 1987	10 152	257	2 697	729	405	5 641	(D)
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses[1]	farms, 1987	131	33	52	125	103	40	47
	$1,000, 1987	877	52	232	497	392	265	733
Average per farm	dollars, 1987	6 692	1 581	4 458	3 974	3 810	6 635	15 601
Customwork and other agricultural services[3]	farms, 1987	84	4	12	49	21	15	5
	1982	61	6	29	63	26	22	14
	$1,000, 1987	574	(D)	50	159	67	85	4
	1982	416	23	68	161	26	169	26
Rental of farmland	farms, 1987	26	21	31	44	67	12	-
	$1,000, 1987	267	22	152	149	216	107	-
Sales of forest products and Christmas trees	farms, 1987	1	9	3	27	21	7	47
	$1,000, 1987	(D)	18	(D)	71	97	2	729
Other farm-related income sources	farms, 1987	34	1	9	29	5	8	-
	$1,000, 1987	(D)	(D)	(D)	117	12	72	-
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 1987	246	10	75	54	13	124	-
	1982	170	12	75	39	10	97	-
	$1,000, 1987	8 721	298	1 611	813	334	4 823	-
	1982	9 099	417	2 408	851	770	4 877	-
Corn	farms, 1987	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
Wheat	farms, 1987	240	8	65	49	8	120	-
	$1,000, 1987	7 866	250	1 250	609	167	4 320	-
Soybeans	farms, 1987	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
Sorghum, barley, and oats	farms, 1987	66	6	32	24	8	40	-
	$1,000, 1987	855	49	361	(D)	(D)	503	-
Cotton	farms, 1987	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms, 1987	-	-	-	2	1	-	-
	$1,000, 1987	-	-	-	(D)	(D)	-	-

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

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

Item		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text)[1]	farms, 1987	441	454	144	58	473	250	405
	$1,000, 1987	4 025	5 930	3 739	192	425	1 823	3 601
Average per farm	dollars, 1987	9 126	13 063	25 968	3 310	898	7 293	8 891
Farms with net gains[2]	number, 1987	271	261	101	25	150	128	202
	$1,000, 1987	5 559	8 167	4 101	314	2 065	2 653	5 254
Average per farm	dollars, 1987	20 512	31 290	40 601	12 575	13 765	20 725	26 008
Farms with net losses	number, 1987	170	193	43	33	323	122	203
	$1,000, 1987	1 534	2 236	361	122	1 640	830	1 653
Average per farm	dollars, 1987	9 025	11 587	8 401	3 709	5 077	6 800	8 141
GOVERNMENT PAYMENTS								
Total received	farms, 1987	322	91	38	4	49	79	77
	$1,000, 1987	6 545	1 163	803	8	226	1 767	1 112
Average per farm	dollars, 1987	20 325	12 783	21 138	2 001	4 609	22 363	14 443
Amount received in cash	farms, 1987	253	75	30	4	36	65	70
	$1,000, 1987	2 059	435	322	(D)	88	753	408
Value of commodity certificates received	farms, 1987	308	70	29	2	26	71	63
	$1,000, 1987	4 486	729	481	(D)	138	1 013	705
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses[1]	farms, 1987	135	88	38	8	95	55	98
	$1,000, 1987	812	738	527	48	318	194	714
Average per farm	dollars, 1987	6 015	8 385	13 863	5 987	3 352	3 520	7 285
Customwork and other agricultural services[3]	farms, 1987	48	32	10	3	34	32	34
	1982	42	21	7	5	28	21	19
	$1,000, 1987	469	127	65	(D)	37	141	68
	1982	310	157	47	5	59	38	67
Rental of farmland	farms, 1987	56	49	26	1	42	23	32
	$1,000, 1987	294	87	285	(D)	51	36	148
Sales of forest products and Christmas trees	farms, 1987	1	4	5	4	27	8	36
	$1,000, 1987	(D)	(D)	25	37	167	11	474
Other farm-related income sources	farms, 1987	64	17	16	2	7	6	16
	$1,000, 1987	(D)	(D)	152	(D)	63	5	24
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 1987	174	18	13	2	6	14	29
	1982	117	19	9	1	4	24	22
	$1,000, 1987	4 256	624	598	(D)	82	595	691
	1982	3 441	759	536	(D)	85	2 134	401
Corn	farms, 1987	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
Wheat	farms, 1987	171	12	6	-	4	14	25
	$1,000, 1987	3 958	401	207	-	53	(D)	519
Soybeans	farms, 1987	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
Sorghum, barley, and oats	farms, 1987	43	14	9	-	2	2	17
	$1,000, 1987	(D)	(D)	392	-	(D)	(D)	173
Cotton	farms, 1987	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms, 1987	2	1	-	2	1	-	-
	$1,000, 1987	(D)	(D)	-	(D)	(D)	-	-

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

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

Item		Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text)[1]	farms, 1987	111	492	492	350	238	190	1 010
	$1,000, 1987	1 815	4 319	8 263	5 912	2 134	3 146	2 249
Average per farm	dollars, 1987	16 352	8 779	16 794	16 891	8 966	16 559	2 227
Farms with net gains[2]	number, 1987	70	295	308	243	137	138	404
	$1,000, 1987	2 144	6 898	10 534	6 745	3 054	3 960	5 492
Average per farm	dollars, 1987	30 633	23 384	34 200	27 756	22 294	28 696	13 595
Farms with net losses	number, 1987	41	197	184	107	101	52	606
	$1,000, 1987	329	2 579	2 271	833	920	814	3 243
Average per farm	dollars, 1987	8 030	13 092	12 341	7 784	9 113	15 649	5 352
GOVERNMENT PAYMENTS								
Total received	farms, 1987	41	288	351	121	40	130	77
	$1,000, 1987	783	7 024	10 645	1 273	353	1 888	259
Average per farm	dollars, 1987	19 109	24 390	30 327	10 524	8 830	14 523	3 361
Amount received in cash	farms, 1987	31	248	320	100	31	111	64
	$1,000, 1987	323	2 674	4 226	501	81	714	151
Value of commodity certificates received	farms, 1987	34	267	337	93	31	115	34
	$1,000, 1987	460	4 351	6 419	772	273	1 174	108
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses[1]	farms, 1987	23	138	200	87	45	55	217
	$1,000, 1987	68	805	1 132	263	153	425	982
Average per farm	dollars, 1987	2 945	5 834	5 662	3 026	3 409	7 722	4 527
Customwork and other agricultural services[3]	farms, 1987	12	91	83	17	13	34	73
	1982	4	48	41	24	19	22	56
	$1,000, 1987	38	569	509	53	39	125	669
	1982	(D)	198	245	107	23	61	139
Rental of farmland	farms, 1987	8	27	76	48	15	23	126
	$1,000, 1987	11	149	472	138	35	296	252
Sales of forest products and Christmas trees	farms, 1987	1	-	-	6	12	-	2
	$1,000, 1987	(D)	-	-	31	50	-	(D)
Other farm-related income sources	farms, 1987	9	42	119	18	9	10	23
	$1,000, 1987	(D)	87	151	41	29	4	(D)
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 1987	5	131	177	28	8	65	7
	1982	6	82	139	19	3	41	8
	$1,000, 1987	110	3 731	5 976	622	105	965	218
	1982	355	2 752	7 470	670	28	645	254
Corn	farms, 1987	-	-	-	-	-	1	-
	$1,000, 1987	-	-	-	-	-	(D)	-
Wheat	farms, 1987	5	128	159	27	5	63	3
	$1,000, 1987	110	3 263	(D)	461	(D)	895	18
Soybeans	farms, 1987	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
Sorghum, barley, and oats	farms, 1987	-	38	87	3	5	13	2
	$1,000, 1987	-	(D)	(D)	(D)	56	(D)	(D)
Cotton	farms, 1987	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms, 1987	-	1	-	1	1	-	2
	$1,000, 1987	-	(D)	-	(D)	(D)	-	(D)

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

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

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
NET CASH RETURN							
Net cash return from agricultural sales for the farm unit (see text)[1] — farms, 1987	620	598	362	382	600	114	447
$1,000, 1987	10 003	4 504	6 653	2 520	4 195	167	3 741
Average per farm — dollars, 1987	16 134	7 532	18 378	6 596	6 992	1 462	8 369
Farms with net gains[2] — number, 1987	443	385	255	196	429	36	218
$1,000, 1987	12 708	6 474	9 280	3 272	5 573	510	5 503
Average per farm — dollars, 1987	28 686	16 816	36 390	16 692	12 991	14 168	25 245
Farms with net losses — number, 1987	177	213	107	186	171	78	229
$1,000, 1987	2 705	1 970	2 627	752	1 378	343	1 762
Average per farm — dollars, 1987	15 283	9 248	24 550	4 044	8 057	4 402	7 696
GOVERNMENT PAYMENTS							
Total received — farms, 1987	376	454	115	40	480	3	167
$1,000, 1987	6 084	8 642	2 420	208	9 060	(D)	3 175
Average per farm — dollars, 1987	16 181	19 035	21 046	5 204	18 874	(D)	19 013
Amount received in cash — farms, 1987	320	399	96	36	419	2	143
$1,000, 1987	2 472	3 205	1 035	58	3 189	(D)	1 134
Value of commodity certificates received — farms, 1987	344	431	89	24	453	2	133
$1,000, 1987	3 612	5 437	1 386	150	5 871	(D)	2 042
OTHER FARM-RELATED INCOME							
Gross before taxes and expenses[1] — farms, 1987	107	171	41	60	183	10	116
$1,000, 1987	507	613	271	188	520	11	444
Average per farm — dollars, 1987	4 738	3 582	6 614	3 130	2 844	1 089	3 824
Customwork and other agricultural services[3] — farms, 1987	47	86	16	16	72	5	26
1982	46	68	25	29	94	2	34
$1,000, 1987	176	521	49	(D)	236	5	92
1982	141	341	164	98	405	(D)	115
Rental of farmland — farms, 1987	33	24	19	18	39	4	44
$1,000, 1987	161	50	192	52	258	(D)	271
Sales of forest products and Christmas trees — farms, 1987	1	1	2	33	-	-	11
$1,000, 1987	(D)	(D)	(D)	104	-	-	1
Other farm-related income sources — farms, 1987	42	83	7	1	110	1	50
$1,000, 1987	(D)	(D)	(D)	(D)	26	(D)	80
COMMODITY CREDIT CORPORATION LOANS							
Total — farms, 1987	205	260	51	6	176	-	45
1982	118	184	18	5	277	-	60
$1,000, 1987	4 940	6 164	1 498	49	2 814	-	953
1982	4 140	4 994	3 621	(D)	9 272	-	2 660
Corn — farms, 1987	1	-	6	-	-	-	-
$1,000, 1987	(D)	-	49	-	-	-	-
Wheat — farms, 1987	199	250	48	5	167	-	43
$1,000, 1987	4 257	5 593	1 383	36	2 505	-	869
Soybeans — farms, 1987	-	-	-	-	-	-	-
$1,000, 1987	-	-	-	-	-	-	-
Sorghum, barley, and oats — farms, 1987	39	59	14	2	51	-	17
$1,000, 1987	346	(D)	65	(D)	291	-	(D)
Cotton — farms, 1987	-	-	-	-	-	-	-
$1,000, 1987	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey — farms, 1987	5	36	-	1	7	-	1
$1,000, 1987	(D)	(D)	-	(D)	17	-	(D)

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

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

Item		Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
NET CASH RETURN									
Net cash return from agricultural sales for the farm unit (see text)[1]	farms, 1987	308	621	393	121	719	145	192	1 042
	$1,000, 1987	3 207	9 647	3 418	2 189	4 441	3 876	1 873	12 807
Average per farm	dollars, 1987	10 413	15 535	8 698	18 094	6 177	26 728	9 755	12 291
Farms with net gains[2]	number, 1987	182	404	213	90	396	115	133	528
	$1,000, 1987	4 403	11 623	5 607	2 631	8 036	4 169	2 517	16 419
Average per farm	dollars, 1987	24 194	28 771	26 323	29 238	20 293	36 250	18 923	31 097
Farms with net losses	number, 1987	126	217	180	31	323	30	59	514
	$1,000, 1987	1 196	1 976	2 188	442	3 594	293	644	3 612
Average per farm	dollars, 1987	9 493	9 106	12 158	14 260	11 128	9 773	10 912	7 027
GOVERNMENT PAYMENTS									
Total received	farms, 1987	79	444	307	53	507	80	135	334
	$1,000, 1987	590	11 800	10 055	639	10 593	1 585	1 953	4 668
Average per farm	dollars, 1987	7 466	26 576	32 751	12 065	20 894	19 811	14 468	13 977
Amount received in cash	farms, 1987	70	399	278	45	449	73	117	292
	$1,000, 1987	278	4 793	3 985	263	4 338	762	677	1 930
Value of commodity certificates received	farms, 1987	33	416	296	45	469	69	129	280
	$1,000, 1987	312	7 007	6 070	376	6 256	823	1 276	2 738
OTHER FARM-RELATED INCOME									
Gross before taxes and expenses[1]	farms, 1987	107	198	132	20	122	26	56	250
	$1,000, 1987	510	918	1 007	94	969	182	344	796
Average per farm	dollars, 1987	4 763	4 637	7 625	4 709	7 944	6 999	6 145	3 186
Customwork and other agricultural services[3]	farms, 1987	53	78	61	15	61	13	28	69
	1982	33	66	28	11	63	9	24	74
	$1,000, 1987	238	338	440	47	(D)	(D)	108	269
	1982	81	432	312	29	419	103	84	207
Rental of farmland	farms, 1987	40	59	48	6	42	13	21	143
	$1,000, 1987	202	358	552	47	574	127	217	475
Sales of forest products and Christmas trees	farms, 1987	10	8	-	-	-	1	-	-
	$1,000, 1987	24	(D)	-	-	-	(D)	-	-
Other farm-related income sources	farms, 1987	25	96	31	5	53	1	25	76
	$1,000, 1987	46	(D)	15	(Z)	(D)	(D)	19	52
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 1987	9	175	161	16	229	15	70	72
	1982	3	108	132	4	164	17	56	71
	$1,000, 1987	115	4 502	5 582	217	5 898	517	1 034	1 900
	1982	(D)	4 191	6 498	(D)	6 033	879	1 639	3 376
Corn	farms, 1987	-	-	-	1	-	-	-	6
	$1,000, 1987	-	-	-	(D)	-	-	-	(D)
Wheat	farms, 1987	5	150	147	13	225	13	70	66
	$1,000, 1987	66	3 483	4 737	178	5 532	201	985	1 638
Soybeans	farms, 1987	-	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-	-
Sorghum, barley, and oats	farms, 1987	2	67	68	3	53	6	11	18
	$1,000, 1987	(D)	(D)	845	(D)	(D)	(D)	49	165
Cotton	farms, 1987	-	-	-	-	-	-	-	-
	$1,000, 1987	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms, 1987	3	1	-	-	2	1	-	1
	$1,000, 1987	(D)	(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 1987 are based on a sample of farms; data for 1982 are nonsample.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982

[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, 1987	24 568	373	501	529	213	635	353
1982	23 570	342	462	455	207	597	335
Land in farms—acres, 1987	60 203 993	1 525 564	2 759 309	2 433 747	458 807	536 553	1 629 533
1982	60 539 209	1 546 687	2 701 713	2 389 874	496 529	628 680	1 696 443
Average size of farm—acres, 1987	2 451	4 090	5 508	4 601	2 154	845	4 616
1982	2 568	4 522	5 848	5 252	2 399	1 053	5 064
Value of land and buildings[1]:							
Average per farm—dollars, 1987	505 526	1 011 155	910 898	721 720	610 667	333 046	347 790
1982	677 995	1 446 665	1 063 890	1 141 413	780 396	498 538	662 157
Average per acre—dollars, 1987	205	250	162	157	271	390	77
1982	259	307	185	198	341	418	124
Approximate land area—acres, 1987	93 048 416	3 538 259	3 188 812	2 724 736	760 652	1 315 801	2 139 155
Proportion in farms—percent, 1987	64.7	43.1	86.5	89.3	60.3	40.8	76.2
1987 size of farm:							
1 to 9 acres—farms	1 940	42	50	49	12	47	36
acres	4 630	106	61	88	21	109	42
10 to 49 acres—farms	2 745	27	33	18	13	63	5
acres	70 427	749	1 049	502	280	1 697	127
50 to 69 acres—farms	554	4	5	3	3	13	3
acres	32 002	219	293	167	177	724	174
70 to 99 acres—farms	818	3	10	10	17	30	1
acres	66 797	241	827	771	1 432	2 520	(D)
100 to 139 acres—farms	718	13	15	18	6	31	5
acres	83 225	1 444	1 812	2 076	689	3 761	555
140 to 179 acres—farms	929	17	23	20	8	48	2
acres	145 874	2 576	3 642	3 034	1 226	7 615	(D)
180 to 219 acres—farms	525	6	12	4	5	20	1
acres	103 528	(D)	2 313	775	1 035	3 985	(D)
220 to 259 acres—farms	481	7	4	5	7	26	4
acres	114 532	(D)	977	1 150	1 684	6 200	(D)
260 to 499 acres—farms	2 309	30	51	35	21	117	9
acres	838 138	10 550	18 938	12 454	7 865	42 970	3 409
500 to 999 acres—farms	2 737	42	60	46	26	99	25
acres	2 000 469	29 756	43 809	33 289	17 711	69 666	19 354
1,000 to 1,999 acres—farms	3 460	41	60	86	28	78	38
acres	5 009 793	60 932	81 741	124 446	41 321	106 189	57 460
2,000 acres or more—farms	7 352	141	178	235	67	63	224
acres	51 734 578	1 416 193	2 603 847	2 254 995	385 366	291 117	1 546 927
1982 size of farm:							
1 to 9 acres—farms	1 551	28	34	15	12	43	27
acres	4 270	56	79	36	39	134	27
10 to 49 acres—farms	2 673	24	35	16	14	54	4
acres	68 318	649	962	353	309	1 598	119
50 to 69 acres—farms	563	6	4	3	3	21	-
acres	32 568	383	230	183	179	1 180	-
70 to 99 acres—farms	806	3	11	12	9	30	3
acres	66 076	220	899	990	765	2 510	247
100 to 139 acres—farms	724	11	13	17	6	37	2
acres	83 168	1 321	1 511	1 844	670	4 348	(D)
140 to 179 acres—farms	987	18	20	14	6	48	1
acres	155 622	2 846	3 129	2 189	(D)	7 619	(D)
180 to 219 acres—farms	504	4	11	8	1	32	1
acres	99 306	797	2 176	1 553	(D)	6 291	(D)
220 to 259 acres—farms	452	3	8	13	14	27	5
acres	107 452	710	1 947	3 162	3 426	6 332	1 189
260 to 499 acres—farms	2 141	24	44	35	24	90	10
acres	779 413	8 620	16 199	12 613	8 800	32 412	3 515
500 to 999 acres—farms	2 640	42	63	37	19	78	22
acres	1 933 178	31 656	47 928	27 537	12 817	55 807	15 334
1,000 to 1,999 acres—farms	3 345	40	57	60	27	71	43
acres	4 831 618	55 727	79 204	86 030	34 926	97 192	65 730
2,000 acres or more—farms	7 184	139	162	225	72	66	217
acres	52 378 220	1 443 702	2 547 449	2 253 384	433 424	413 257	1 609 703
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms, 1987	21 064	293	412	446	183	565	293
1982	20 717	281	390	422	187	533	283
acres, 1987	17 829 766	236 345	386 472	589 125	139 623	180 438	203 121
1982	16 452 331	209 977	348 204	490 216	140 715	159 352	198 586
Harvested cropland—farms, 1987	19 267	259	363	429	168	510	256
1982	19 279	253	360	398	167	492	274
acres, 1987	9 128 013	162 929	214 318	297 167	69 965	97 858	104 358
1982	9 365 775	164 045	227 293	257 189	84 192	99 344	135 174
Cropland used only for pasture or grazing—farms, 1987	7 092	146	127	76	81	341	72
1982	6 505	111	126	116	74	279	34
acres, 1987	1 292 003	(D)	25 257	(D)	15 276	56 081	31 683
1982	1 122 886	37 269	(D)	(D)	13 960	39 110	18 437
Other cropland—farms, 1987	11 928	65	241	324	103	167	165
1982	9 928	20	178	244	80	114	99
acres, 1987	7 409 750	(D)	146 897	(D)	54 382	26 499	67 080
1982	5 963 670	8 663	(D)	(D)	42 563	20 898	44 975
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1987	2 021	17	39	35	20	43	46
1982	869	6	23	6	8	16	7
acres, 1987	545 491	(D)	5 888	18 959	16 167	2 647	14 763
1982	143 955	(D)	(D)	(D)	1 789	1 356	728

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—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, 1987	805	795	397	381	499	72	324
1982	799	742	382	378	499	62	285
Land in farms—acres, 1987	1 461 224	2 228 089	2 183 542	780 023	1 326 655	152 109	919 615
1982	1 393 369	2 139 961	2 324 856	818 643	1 353 774	191 546	886 147
Average size of farm—acres, 1987	1 815	2 803	5 500	2 047	2 659	2 113	2 838
1982	1 744	2 884	6 086	2 166	2 713	3 089	3 109
Value of land and buildings[1]:							
Average per farm—dollars, 1987	430 423	689 682	467 467	395 467	347 425	595 042	325 963
1982	574 916	1 020 124	832 992	566 121	581 425	973 855	504 053
Average per acre—dollars, 1987	234	256	85	182	128	282	106
1982	310	342	130	281	208	315	149
Approximate land area—acres, 1987	1 727 232	2 551 980	2 416 582	913 216	1 519 379	473 734	1 038 630
Proportion in farms—percent, 1987	84.6	87.3	90.4	85.4	87.3	32.1	88.5
1987 size of farm:							
1 to 9 acres—farms	60	39	45	11	41	9	26
acres	154	50	89	11	54	28	38
10 to 49 acres—farms	88	12	49	5	21	10	10
acres	2 447	325	1 158	60	591	248	282
50 to 69 acres—farms	22	1	14	2	2	1	-
acres	1 266	(D)	803	(D)	(D)	(D)	-
70 to 99 acres—farms	27	-	9	7	10	2	1
acres	2 273	-	758	559	(D)	(D)	(D)
100 to 139 acres—farms	34	2	8	2	9	1	5
acres	3 993	(D)	887	(D)	1 100	(D)	(D)
140 to 179 acres—farms	32	12	11	10	7	3	8
acres	5 018	1 914	1 693	1 584	1 102	445	1 280
180 to 219 acres—farms	18	1	7	1	7	6	3
acres	3 679	(D)	1 399	(D)	(D)	(D)	(D)
220 to 259 acres—farms	21	4	9	3	1	1	2
acres	5 042	(D)	2 109	(D)	(D)	(D)	(D)
260 to 499 acres—farms	99	49	27	44	34	11	32
acres	36 774	17 621	9 558	15 877	13 130	4 152	11 822
500 to 999 acres—farms	90	79	28	54	59	7	28
acres	66 991	60 766	20 199	40 403	45 176	4 930	22 034
1,000 to 1,999 acres—farms	123	205	30	89	99	6	62
acres	177 006	307 073	44 493	128 380	146 636	8 387	92 469
2,000 acres or more—farms	191	391	160	153	209	15	147
acres	1 156 581	1 838 930	2 100 396	591 937	1 116 312	132 156	789 935
1982 size of farm:							
1 to 9 acres—farms	54	27	40	10	32	2	15
acres	140	44	90	16	68	(D)	34
10 to 49 acres—farms	87	8	37	4	16	11	10
acres	2 241	224	842	160	433	241	344
50 to 69 acres—farms	18	4	13	1	3	-	-
acres	1 040	221	746	(D)	167	-	-
70 to 99 acres—farms	37	3	12	3	7	3	3
acres	3 115	239	971	238	597	239	239
100 to 139 acres—farms	30	7	10	2	5	5	-
acres	3 451	824	1 085	(D)	594	589	-
140 to 179 acres—farms	39	15	12	8	12	2	5
acres	6 049	(D)	1 892	1 288	1 893	(D)	(D)
180 to 219 acres—farms	18	1	9	1	5	1	1
acres	3 594	(D)	1 768	(D)	960	(D)	(D)
220 to 259 acres—farms	18	3	5	2	9	-	-
acres	4 331	696	1 219	(D)	2 166	-	-
260 to 499 acres—farms	92	43	29	28	40	9	14
acres	33 870	16 251	10 441	9 516	15 280	3 186	5 190
500 to 999 acres—farms	89	85	20	64	60	8	34
acres	65 181	64 619	14 486	47 828	46 757	5 440	25 934
1,000 to 1,999 acres—farms	128	190	24	100	89	7	68
acres	186 687	280 389	35 118	143 518	129 695	9 341	102 519
2,000 acres or more—farms	189	356	171	155	221	14	135
acres	1 083 670	1 773 846	2 256 198	615 134	1 155 164	172 021	750 909
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms, 1987	682	743	306	361	421	57	279
1982	707	705	310	360	429	53	259
acres, 1987	484 820	1 307 617	182 166	511 961	464 578	21 663	259 680
1982	482 025	1 236 910	169 997	512 409	455 938	17 834	237 851
Harvested cropland—farms, 1987	627	725	281	348	396	54	255
1982	653	699	284	356	410	50	250
acres, 1987	266 410	706 275	99 694	246 718	219 228	11 579	105 912
1982	283 581	682 416	108 302	271 897	222 241	10 776	133 015
Cropland used only for pasture or grazing—farms, 1987	231	80	81	36	89	24	75
1982	232	77	100	37	67	26	66
acres, 1987	36 028	23 228	(D)	(D)	23 057	(D)	(D)
1982	31 666	19 925	16 432	(D)	(D)	(D)	15 775
Other cropland—farms, 1987	392	686	169	337	355	7	219
1982	301	572	125	325	332	6	193
acres, 1987	182 382	578 114	(D)	(D)	222 293	(D)	(D)
1982	166 778	534 569	45 263	(D)	(D)	(D)	89 061
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1987	83	112	18	52	65	3	63
1982	31	42	13	17	36	3	22
acres, 1987	19 165	24 899	7 882	13 775	13 366	(D)	28 650
1982	5 309	10 428	3 882	(D)	(D)	(D)	3 161

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—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, 1987	838	825	850	297	405	135	149
1982	805	914	782	263	349	153	153
Land in farms—acres, 1987	2 143 210	258 633	731 603	2 063 133	1 646 324	625 754	348 102
1982	2 090 999	285 807	774 240	2 095 759	1 649 452	628 983	340 040
Average size of farm—acres, 1987	2 558	313	861	6 947	4 065	4 635	2 336
1982	2 598	313	990	7 969	4 726	4 111	2 222
Value of land and buildings[1]:							
Average per farm—dollars, 1987	429 990	313 455	433 439	587 744	818 459	767 593	633 284
1982	701 562	387 453	576 563	1 018 042	1 350 452	642 582	751 340
Average per acre—dollars, 1987	167	1 024	527	84	201	164	273
1982	270	1 165	587	132	257	172	334
Approximate land area—acres, 1987	2 777 689	3 271 910	1 606 259	2 874 342	1 916 454	749 881	1 106 681
Proportion in farms—percent, 1987	77.2	7.9	45.5	71.8	85.9	83.4	31.5
1987 size of farm:							
1 to 9 acres—farms	74	58	58	32	22	7	13
acres	126	255	179	(D)	27	15	13
10 to 49 acres—farms	35	266	176	2	15	6	9
acres	1 056	7 223	4 187	(D)	421	196	309
50 to 69 acres—farms	12	48	35	-	4	1	4
acres	699	2 747	1 935	-	250	(D)	(D)
70 to 99 acres—farms	8	73	35	-	8	1	1
acres	677	6 015	2 830	-	665	(D)	(D)
100 to 139 acres—farms	14	71	33	1	7	1	-
acres	1 585	8 265	3 887	(D)	797	(D)	-
140 to 179 acres—farms	18	64	49	1	6	1	4
acres	2 807	10 147	7 694	(D)	972	(D)	647
180 to 219 acres—farms	17	44	32	-	8	2	3
acres	3 355	8 745	6 366	-	1 568	(D)	560
220 to 259 acres—farms	11	23	26	-	11	1	4
acres	2 597	5 467	6 324	-	2 592	(D)	975
260 to 499 acres—farms	59	78	119	15	42	11	12
acres	21 236	28 843	43 383	(D)	16 081	3 783	4 459
500 to 999 acres—farms	93	62	140	23	48	11	19
acres	68 603	42 367	98 921	17 333	36 060	8 037	14 955
1,000 to 1,999 acres—farms	158	22	73	34	63	24	31
acres	233 575	30 442	98 920	48 338	93 699	37 360	40 976
2,000 acres or more—farms	339	16	74	189	171	69	49
acres	1 806 894	108 117	456 977	1 991 904	1 493 192	575 332	284 894
1982 size of farm:							
1 to 9 acres—farms	54	61	58	16	29	10	8
acres	100	261	133	16	40	14	14
10 to 49 acres—farms	43	302	141	3	15	3	9
acres	1 310	8 187	3 421	72	486	82	256
50 to 69 acres—farms	8	58	29	-	5	2	5
acres	455	3 336	1 666	-	294	(D)	309
70 to 99 acres—farms	14	90	39	2	8	1	-
acres	1 076	7 326	3 193	(D)	630	(D)	-
100 to 139 acres—farms	17	76	37	-	5	-	6
acres	1 871	8 860	4 324	-	599	-	681
140 to 179 acres—farms	15	74	51	4	5	5	10
acres	2 390	11 577	8 063	638	759	768	(D)
180 to 219 acres—farms	9	38	25	1	3	6	1
acres	1 767	7 503	4 999	(D)	610	1 232	(D)
220 to 259 acres—farms	6	37	21	-	5	-	3
acres	1 456	8 802	5 018	-	1 188	-	720
260 to 499 acres—farms	47	66	112	14	28	6	6
acres	17 128	24 247	40 600	5 028	10 065	2 158	(D)
500 to 999 acres—farms	89	78	123	9	54	23	26
acres	66 924	52 133	87 267	6 106	40 003	16 824	19 426
1,000 to 1,999 acres—farms	173	20	76	29	40	17	25
acres	257 053	25 911	102 327	40 756	57 498	25 762	31 111
2,000 acres or more—farms	330	14	70	185	152	80	54
acres	1 739 469	127 664	513 229	2 042 797	1 537 280	581 962	283 726
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms, 1987	699	726	737	230	324	117	126
1982	704	810	678	214	281	132	129
acres, 1987	658 277	105 359	305 160	334 925	484 202	111 659	53 402
1982	612 259	108 726	281 214	243 062	408 691	85 457	44 979
Harvested cropland—farms, 1987	658	634	657	211	295	103	113
1982	666	707	615	205	266	130	122
acres, 1987	359 485	69 717	172 273	149 904	267 313	43 150	31 467
1982	361 579	76 237	166 473	140 779	239 102	55 501	31 464
Cropland used only for pasture or grazing—farms, 1987	211	349	359	31	52	42	68
1982	191	399	316	26	36	30	47
acres, 1987	59 439	18 620	46 052	12 498	(D)	12 111	16 004
1982	46 616	22 551	39 378	(D)	(D)	5 190	12 224
Other cropland—farms, 1987	471	222	317	191	243	72	20
1982	402	193	235	133	183	66	8
acres, 1987	239 353	17 022	86 835	172 523	(D)	56 398	5 931
1982	204 064	9 938	75 363	(D)	(D)	24 766	1 291
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1987	71	31	83	42	31	23	4
1982	52	34	24	4	8	5	2
acres, 1987	12 496	2 911	10 767	17 323	6 391	9 760	(D)
1982	7 349	1 732	2 379	(D)	(D)	172	(D)

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—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, 1987	713	256	351	1 079	480	295	245
1982	675	252	325	1 027	417	248	264
Land in farms—acres, 1987	1 722 206	378 805	870 945	655 528	888 725	934 149	61 387
1982	1 734 585	412 398	813 713	666 747	932 965	907 872	55 391
Average size of farm—acres, 1987	2 415	1 480	2 481	608	1 852	3 167	251
1982	2 570	1 637	2 504	649	2 237	3 661	210
Value of land and buildings[1]:							
Average per farm—dollars, 1987	616 331	346 199	464 199	337 236	363 482	684 251	202 135
1982	853 380	506 040	751 055	358 715	541 923	1 291 448	246 481
Average per acre—dollars, 1987	254	216	193	543	187	221	526
1982	345	309	316	592	237	348	1 011
Approximate land area—acres, 1987	1 854 265	1 060 172	1 197 260	924 755	2 215 232	912 928	2 314 150
Proportion in farms—percent, 1987	92.9	35.7	72.7	70.9	40.1	102.3	2.7
1987 size of farm:							
1 to 9 acres—farms	17	13	29	155	43	11	8
acres	17	38	47	721	118	(D)	31
10 to 49 acres—farms	21	52	11	259	141	1	61
acres	600	1 348	259	6 386	3 374	(D)	1 474
50 to 69 acres—farms	9	15	4	44	26	-	18
acres	509	862	220	2 549	1 498	-	(D)
70 to 99 acres—farms	10	9	5	111	31	1	28
acres	809	745	390	8 929	2 483	(D)	2 308
100 to 139 acres—farms	11	6	6	52	17	-	24
acres	1 315	646	(D)	6 071	1 995	-	2 855
140 to 179 acres—farms	25	11	5	72	16	6	18
acres	3 944	1 730	(D)	11 334	2 540	(D)	2 824
180 to 219 acres—farms	11	3	1	46	14	4	12
acres	2 112	602	(D)	8 923	2 777	(D)	2 376
220 to 259 acres—farms	9	6	6	49	8	2	14
acres	2 159	1 446	(D)	11 575	1 997	(D)	3 244
260 to 499 acres—farms	52	31	15	127	38	23	33
acres	18 805	10 609	5 458	45 622	13 756	7 956	11 631
500 to 999 acres—farms	81	36	47	86	38	19	22
acres	62 794	24 624	37 802	55 834	26 074	14 697	(D)
1,000 to 1,999 acres—farms	159	27	72	33	28	72	2
acres	238 049	35 784	106 255	41 996	40 022	109 859	(D)
2,000 acres or more—farms	308	47	150	45	80	156	5
acres	1 391 093	300 371	717 355	455 588	792 091	799 308	(D)
1982 size of farm:							
1 to 9 acres—farms	18	20	23	117	35	10	14
acres	39	41	35	612	81	10	66
10 to 49 acres—farms	16	49	13	258	126	2	61
acres	465	1 257	(D)	6 281	2 887	(D)	1 619
50 to 69 acres—farms	4	8	1	41	28	-	22
acres	225	448	(D)	2 391	1 663	-	1 262
70 to 99 acres—farms	3	10	4	90	17	-	36
acres	234	824	350	7 244	1 397	-	2 955
100 to 139 acres—farms	7	11	6	67	14	1	17
acres	803	1 250	620	7 905	1 612	(D)	2 045
140 to 179 acres—farms	34	8	5	69	18	2	25
acres	5 377	1 278	781	10 915	2 832	(D)	3 895
180 to 219 acres—farms	3	5	-	50	12	-	13
acres	594	985	-	9 877	2 321	-	2 603
220 to 259 acres—farms	7	6	3	35	5	-	12
acres	1 677	1 456	720	8 319	1 209	-	2 794
260 to 499 acres—farms	55	25	27	142	30	6	35
acres	20 794	8 705	10 027	51 665	11 672	2 342	11 965
500 to 999 acres—farms	85	32	39	76	27	15	23
acres	68 027	22 498	29 893	50 656	19 669	10 580	16 082
1,000 to 1,999 acres—farms	150	18	76	39	26	62	4
acres	230 877	24 452	113 647	49 019	35 579	94 330	(D)
2,000 acres or more—farms	293	60	128	43	79	150	2
acres	1 405 473	349 204	657 330	461 863	852 043	800 110	(D)
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms, 1987	652	207	305	943	390	283	201
1982	639	208	288	923	348	233	228
acres, 1987	1 136 593	74 101	306 262	159 380	109 727	(D)	19 418
1982	1 108 232	79 039	289 738	149 913	97 493	(D)	15 994
Harvested cropland—farms, 1987	638	180	286	858	345	273	183
1982	626	184	269	843	304	230	201
acres, 1987	579 826	35 860	179 771	84 967	70 373	295 670	10 199
1982	563 557	42 676	187 043	85 493	67 682	298 248	9 435
Cropland used only for pasture or grazing—farms, 1987	77	102	101	506	174	22	93
1982	80	90	75	477	139	13	111
acres, 1987	(D)	17 507	32 956	58 407	18 799	(D)	7 138
1982	18 933	15 141	25 401	53 542	16 637	(D)	5 948
Other cropland—farms, 1987	572	48	198	205	86	262	23
1982	538	37	189	115	73	210	18
acres, 1987	(D)	20 734	93 535	16 006	20 555	(D)	2 081
1982	525 742	21 222	77 294	10 878	13 174	(D)	611
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1987	49	22	31	48	23	27	-
1982	18	16	11	20	9	10	5
acres, 1987	14 587	4 872	5 979	2 973	2 949	7 430	-
1982	966	6 343	756	567	157	3 620	(D)

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—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, 1987	441	453	144	58	473	249	404
1982	425	439	119	81	443	258	398
Land in farms—acres, 1987	1 277 022	1 195 898	1 012 764	14 517	253 098	1 042 418	790 046
1982	1 285 961	1 196 626	989 727	17 886	250 213	1 127 940	780 727
Average size of farm—acres, 1987	2 896	2 640	7 033	250	535	4 186	1 956
1982	3 026	2 726	8 317	221	565	4 372	1 962
Value of land and buildings[1]:							
Average per farm—dollars, 1987	454 367	858 207	1 246 604	250 655	333 241	704 056	551 790
1982	547 209	872 342	1 382 437	203 556	367 860	905 680	640 568
Average per acre—dollars, 1987	156	329	176	1 001	509	158	301
1982	185	293	161	922	657	195	331
Approximate land area—acres, 1987	1 680 793	2 297 452	1 530 924	778 214	1 652 659	1 197 184	1 705 382
Proportion in farms—percent, 1987	76.0	52.1	66.2	1.9	15.3	87.1	46.3
1987 size of farm:							
1 to 9 acres—farms	27	37	23	2	59	20	38
acres	31	78	33	(D)	241	22	62
10 to 49 acres—farms	3	42	7	11	173	15	57
acres	60	1 085	167	(D)	4 087	439	1 602
50 to 69 acres—farms	1	9	-	5	28	4	7
acres	(D)	503	-	(D)	1 655	215	407
70 to 99 acres—farms	1	12	2	5	30	9	5
acres	(D)	1 060	(D)	426	2 411	749	385
100 to 139 acres—farms	2	15	-	3	23	4	16
acres	(D)	1 680	-	346	2 697	(D)	1 769
140 to 179 acres—farms	11	24	5	8	20	17	16
acres	1 695	3 679	(D)	1 267	3 122	(D)	2 599
180 to 219 acres—farms	4	10	-	2	19	1	9
acres	(D)	1 976	-	(D)	3 661	(D)	1 799
220 to 259 acres—farms	1	9	1	1	11	3	8
acres	(D)	2 095	(D)	(D)	2 627	(D)	1 916
260 to 499 acres—farms	43	56	14	14	37	16	37
acres	15 853	20 048	(D)	5 135	12 999	5 504	13 256
500 to 999 acres—farms	55	58	4	4	37	31	47
acres	41 275	42 421	3 130	(D)	25 215	21 784	34 609
1,000 to 1,999 acres—farms	85	58	6	3	17	29	55
acres	125 382	78 369	8 892	(D)	23 479	42 313	76 167
2,000 acres or more—farms	208	123	82	-	19	100	109
acres	1 091 298	1 042 904	994 032	-	170 904	967 431	655 475
1982 size of farm:							
1 to 9 acres—farms	13	32	7	7	54	11	28
acres	20	84	7	26	200	25	59
10 to 49 acres—farms	7	31	7	19	160	9	39
acres	190	714	(D)	595	3 904	283	1 129
50 to 69 acres—farms	1	12	-	4	29	8	11
acres	(D)	686	-	243	1 667	467	590
70 to 99 acres—farms	2	16	1	4	24	6	13
acres	(D)	1 301	(D)	338	2 078	540	1 071
100 to 139 acres—farms	1	13	-	6	27	3	15
acres	(D)	1 452	-	693	3 059	347	1 716
140 to 179 acres—farms	4	13	3	10	25	18	17
acres	656	2 064	480	1 589	3 960	(D)	2 711
180 to 219 acres—farms	5	16	-	2	14	2	9
acres	976	3 119	-	(D)	2 692	(D)	1 761
220 to 259 acres—farms	5	13	-	3	16	4	11
acres	1 189	3 053	-	699	3 848	932	2 551
260 to 499 acres—farms	48	45	12	16	31	22	36
acres	17 677	16 365	4 694	5 410	11 373	7 537	13 394
500 to 999 acres—farms	48	54	5	8	21	33	53
acres	37 485	39 346	3 806	5 660	14 424	24 393	38 598
1,000 to 1,999 acres—farms	82	64	5	2	19	33	56
acres	119 939	88 758	7 545	(D)	24 673	48 587	78 593
2,000 acres or more—farms	209	130	79	-	23	109	110
acres	1 107 511	1 039 684	972 942	-	178 335	1 041 656	638 554
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms, 1987	396	380	110	49	402	165	332
1982	394	379	102	63	370	215	336
acres, 1987	544 068	165 698	107 873	3 846	46 292	159 346	146 859
1982	489 973	161 043	105 847	4 758	39 217	135 997	126 858
Harvested cropland—farms, 1987	377	345	105	35	321	132	290
1982	374	349	96	52	302	195	311
acres, 1987	254 603	114 931	70 978	2 243	23 888	77 881	68 234
1982	264 878	113 217	74 099	2 263	24 536	88 456	79 929
Cropland used only for pasture or grazing—farms, 1987	65	187	35	24	239	61	175
1982	55	171	29	36	179	63	129
acres, 1987	24 599	(D)	(D)	1 086	13 909	15 082	33 193
1982	19 293	38 651	(D)	1 992	11 777	15 914	27 089
Other cropland—farms, 1987	352	78	43	14	90	97	95
1982	338	60	23	13	56	91	78
acres, 1987	264 866	(D)	(D)	517	8 495	66 383	45 432
1982	205 802	9 175	(D)	503	2 904	31 627	19 840
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1987	56	17	8	1	15	23	22
1982	17	10	1	2	6	9	8
acres, 1987	16 860	(D)	2 616	(D)	618	6 340	6 139
1982	3 119	447	(D)	(D)	742	1 034	1 913

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—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, 1987	111	492	491	351	237	191	1 010
1982	99	494	486	338	210	183	1 019
Land in farms—acres, 1987	663 795	1 938 423	906 847	1 668 688	670 508	704 878	254 761
1982	700 750	1 987 765	860 472	1 654 572	742 622	715 673	271 754
Average size of farm—acres, 1987	5 980	3 940	1 847	4 754	2 829	3 690	252
1982	7 078	4 024	1 771	4 895	3 536	3 911	267
Value of land and buildings[1]:							
Average per farm—dollars, 1987	868 928	536 496	620 526	463 531	758 324	446 074	239 765
1982	1 026 194	724 820	765 973	733 211	1 295 294	638 228	298 712
Average per acre—dollars, 1987	145	147	316	93	281	117	1 054
1982	144	177	462	144	347	164	1 044
Approximate land area—acres, 1987	1 057 254	3 283 411	1 044 249	2 104 115	1 490 758	1 108 787	1 525 868
Proportion in farms—percent, 1987	62.8	59.0	86.8	79.3	45.0	63.6	16.7
1987 size of farm:							
1 to 9 acres—farms	9	30	29	41	29	16	109
acres	9	46	44	(D)	56	(D)	488
10 to 49 acres—farms	-	17	21	11	19	2	402
acres	-	420	526	(D)	480	(D)	9 741
50 to 69 acres—farms	-	3	4	2	7	-	80
acres	-	188	232	(D)	438	-	4 611
70 to 99 acres—farms	-	14	5	7	11	3	75
acres	-	1 137	403	(D)	932	233	6 041
100 to 139 acres—farms	3	11	7	4	6	-	74
acres	(D)	1 293	(D)	436	631	-	8 510
140 to 179 acres—farms	1	11	9	9	15	7	45
acres	(D)	1 696	(D)	1 409	2 395	1 117	7 015
180 to 219 acres—farms	2	8	2	3	3	4	31
acres	(D)	1 567	(D)	603	(D)	798	5 970
220 to 259 acres—farms	-	9	9	3	1	4	32
acres	-	2 184	(D)	724	(D)	948	7 502
260 to 499 acres—farms	5	46	50	19	14	17	62
acres	(D)	16 805	18 396	6 533	5 409	5 730	21 621
500 to 999 acres—farms	8	47	72	28	32	11	52
acres	4 860	34 207	53 995	19 817	23 034	7 663	34 563
1,000 to 1,999 acres—farms	10	57	133	41	30	36	24
acres	13 880	83 806	199 522	62 364	43 723	52 821	33 108
2,000 acres or more—farms	73	239	150	183	70	91	24
acres	642 225	1 795 074	628 988	1 575 772	592 562	635 502	115 591
1982 size of farm:							
1 to 9 acres—farms	6	18	39	31	17	11	102
acres	(D)	41	89	32	24	16	436
10 to 49 acres—farms	2	25	13	11	20	2	422
acres	(D)	744	331	272	541	(D)	10 116
50 to 69 acres—farms	2	5	5	-	5	2	69
acres	(D)	307	304	-	311	(D)	3 940
70 to 99 acres—farms	-	10	8	5	7	-	89
acres	-	812	649	408	542	-	7 195
100 to 139 acres—farms	4	11	5	-	6	2	69
acres	406	1 227	549	-	662	(D)	7 940
140 to 179 acres—farms	4	22	14	5	7	8	42
acres	597	3 413	2 237	817	1 089	1 257	6 535
180 to 219 acres—farms	2	7	4	4	4	3	37
acres	(D)	1 335	758	(D)	(D)	569	7 273
220 to 259 acres—farms	-	6	10	2	2	2	28
acres	-	1 434	2 366	(D)	(D)	(D)	6 592
260 to 499 acres—farms	1	40	48	13	14	9	64
acres	(D)	14 148	18 104	4 317	4 913	3 263	22 441
500 to 999 acres—farms	3	52	70	26	31	19	44
acres	2 050	36 852	52 412	19 737	22 311	12 825	29 783
1,000 to 1,999 acres—farms	9	61	133	51	26	37	32
acres	13 910	88 227	194 317	77 253	37 906	52 739	45 627
2,000 acres or more—farms	66	237	137	190	71	88	21
acres	682 781	1 839 225	588 356	1 550 434	673 059	644 184	123 876
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms, 1987	90	435	454	275	183	168	884
1982	79	452	433	289	181	161	853
acres, 1987	82 741	580 641	579 555	175 882	89 503	141 103	99 854
1982	51 912	458 650	564 989	180 272	89 263	134 415	93 410
Harvested cropland—farms, 1987	79	413	436	240	167	161	732
1982	76	435	420	272	165	154	713
acres, 1987	33 504	274 240	311 170	87 626	66 729	69 287	48 580
1982	31 577	258 715	318 314	114 037	66 457	67 971	51 284
Cropland used only for pasture or grazing—farms, 1987	28	96	122	68	79	32	552
1982	23	116	103	48	85	38	517
acres, 1987	(D)	18 036	19 605	18 373	15 076	6 890	45 601
1982	(D)	(D)	(D)	(D)	17 847	19 741	36 072
Other cropland—farms, 1987	50	329	378	142	46	142	102
1982	29	278	349	130	30	104	90
acres, 1987	(D)	288 365	248 780	69 883	7 698	64 926	5 673
1982	(D)	(D)	(D)	(D)	4 959	46 703	6 054
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1987	12	41	37	19	6	20	17
1982	1	11	36	6	2	4	15
acres, 1987	7 519	25 776	7 262	6 264	263	1 707	1 105
1982	(D)	1 271	5 993	(D)	(D)	(D)	1 413

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—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, 1987	620	598	363	382	600	114	447
1982	555	584	353	379	586	108	429
Land in farms—acres, 1987	1 194 869	1 364 020	2 908 183	374 629	1 024 567	115 350	842 673
1982	1 083 207	1 371 234	3 021 457	428 497	1 049 668	127 864	863 344
Average size of farm—acres, 1987	1 927	2 281	8 012	981	1 708	1 012	1 885
1982	1 952	2 348	8 559	1 131	1 791	1 184	2 012
Value of land and buildings[1]:							
Average per farm—dollars, 1987	395 753	441 035	885 196	407 476	368 353	371 763	465 946
1982	542 677	623 459	1 098 765	521 150	460 235	344 333	698 217
Average per acre—dollars, 1987	198	188	108	461	230	364	211
1982	274	246	130	449	267	291	301
Approximate land area—acres, 1987	1 332 096	1 508 665	3 211 987	1 759 097	1 075 641	459 769	1 147 520
Proportion in farms—percent, 1987	89.7	90.4	90.5	21.3	95.3	25.1	73.4
1987 size of farm:							
1 to 9 acres—farms	40	20	45	17	24	5	38
acres	87	21	66	48	48	14	58
10 to 49 acres—farms	52	15	12	65	9	12	40
acres	1 185	430	259	1 979	188	412	1 020
50 to 69 acres—farms	10	4	3	10	3	1	10
acres	574	213	166	582	188	(D)	625
70 to 99 acres—farms	15	9	6	33	7	6	12
acres	1 235	755	480	2 758	(D)	(D)	995
100 to 139 acres—farms	13	7	8	22	1	5	13
acres	1 490	831	906	2 628	(D)	528	1 550
140 to 179 acres—farms	12	18	5	27	13	13	18
acres	1 878	2 864	779	4 317	2 027	2 090	2 797
180 to 219 acres—farms	8	6	12	19	7	4	10
acres	1 592	1 164	2 464	3 737	1 419	(D)	2 010
220 to 259 acres—farms	13	13	8	13	5	2	4
acres	3 120	3 111	1 882	3 082	1 190	(D)	980
260 to 499 acres—farms	75	58	31	72	52	18	44
acres	28 508	21 461	10 515	26 054	18 587	6 523	16 442
500 to 999 acres—farms	90	95	39	35	117	16	60
acres	65 859	70 373	29 546	26 167	89 568	(D)	43 226
1,000 to 1,999 acres—farms	101	145	36	36	179	21	78
acres	150 771	205 436	53 680	48 666	258 450	30 104	113 108
2,000 acres or more—farms	191	208	158	33	183	11	120
acres	938 570	1 057 361	2 807 440	254 611	652 233	(D)	659 862
1982 size of farm:							
1 to 9 acres—farms	27	18	29	20	13	6	30
acres	64	51	58	66	14	29	55
10 to 49 acres—farms	40	17	12	59	9	7	51
acres	979	(D)	(D)	1 736	246	191	1 364
50 to 69 acres—farms	6	1	1	20	3	2	14
acres	329	(D)	(D)	1 176	(D)	(D)	850
70 to 99 acres—farms	7	12	13	29	1	7	10
acres	598	1 008	1 084	2 417	(D)	551	830
100 to 139 acres—farms	16	7	6	13	6	3	11
acres	1 796	809	673	1 543	678	308	1 260
140 to 179 acres—farms	20	21	6	30	10	12	13
acres	3 144	3 368	973	4 761	1 601	1 910	2 023
180 to 219 acres—farms	12	3	7	14	4	5	8
acres	2 356	565	1 367	2 792	768	1 016	1 534
220 to 259 acres—farms	13	4	4	10	12	2	5
acres	3 118	936	961	2 335	2 885	(D)	1 150
260 to 499 acres—farms	70	59	34	68	44	14	41
acres	26 032	21 609	12 349	24 379	15 741	4 746	14 517
500 to 999 acres—farms	82	92	40	44	117	18	49
acres	60 363	69 838	28 838	32 581	87 678	13 241	35 311
1,000 to 1,999 acres—farms	80	139	41	30	183	15	74
acres	118 777	199 640	62 525	41 718	259 969	20 474	106 420
2,000 acres or more—farms	182	211	160	42	184	17	123
acres	865 651	1 072 893	2 912 291	312 993	679 824	(D)	698 030
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms, 1987	557	559	273	330	556	72	364
1982	504	555	280	340	557	78	372
acres, 1987	549 880	751 600	230 425	55 354	687 985	12 585	248 077
1982	463 630	710 708	243 517	60 294	(D)	15 855	236 356
Harvested cropland—farms, 1987	535	540	246	287	546	55	342
1982	481	542	257	308	551	65	346
acres, 1987	264 240	358 627	114 888	31 895	319 747	5 776	117 694
1982	263 190	366 974	166 015	33 787	346 261	8 670	140 449
Cropland used only for pasture or grazing—farms, 1987	99	100	74	160	90	33	148
1982	119	91	65	185	75	33	142
acres, 1987	33 547	21 815	(D)	17 662	(D)	6 461	(D)
1982	32 950	23 529	12 381	21 987	(D)	(D)	31 690
Other cropland—farms, 1987	419	496	107	83	523	5	160
1982	322	481	110	55	507	5	134
acres, 1987	252 093	371 158	(D)	5 797	(D)	348	(D)
1982	167 490	320 205	65 121	4 520	(D)	(D)	64 217
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1987	65	85	20	12	114	1	36
1982	22	37	4	14	38	1	17
acres, 1987	19 158	22 364	14 295	217	30 376	(D)	12 917
1982	1 791	3 805	(D)	265	8 175	(D)	2 344

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—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, 1987	308	622	393	121	720	145	192	1 043
1982	292	625	354	107	654	150	184	1 046
Land in farms—acres, 1987	873 119	1 048 553	1 131 519	616 145	1 855 880	823 195	516 382	1 397 972
1982	909 183	1 101 531	1 056 130	608 477	1 777 109	843 133	470 510	1 288 004
Average size of farm—acres, 1987	2 835	1 686	2 879	5 092	2 578	5 677	2 689	1 340
1982	3 114	1 762	2 983	5 687	2 717	5 621	2 557	1 231
Value of land and buildings[1]:								
Average per farm—dollars, 1987	763 529	563 535	667 649	618 736	479 807	940 076	348 411	394 141
1982	689 103	704 530	893 780	859 210	611 974	1 024 073	404 060	535 708
Average per acre—dollars, 1987	254	337	238	118	183	165	130	299
1982	220	399	299	133	242	181	146	441
Approximate land area—acres, 1987	1 218 214	1 456 179	1 235 654	624 140	3 159 052	908 416	568 576	1 679 424
Proportion in farms—percent, 1987	71.7	72.0	91.6	98.7	58.7	90.6	90.8	83.2
1987 size of farm:								
1 to 9 acres—farms	20	36	20	19	34	11	20	115
acres	34	84	20	23	40	(D)	20	373
10 to 49 acres—farms	22	41	6	5	35	2	8	232
acres	659	1 125	103	88	1 091	(D)	182	5 986
50 to 69 acres—farms	6	7	3	1	6	2	-	45
acres	334	441	175	(D)	364	(D)	-	2 622
70 to 99 acres—farms	5	13	6	2	17	4	2	54
acres	408	1 052	474	(D)	1 436	(D)	(D)	4 368
100 to 139 acres—farms	9	6	6	7	6	4	2	49
acres	1 045	692	713	782	659	458	(D)	5 667
140 to 179 acres—farms	9	27	6	1	23	4	2	56
acres	1 385	4 185	971	(D)	3 645	649	(D)	8 735
180 to 219 acres—farms	7	12	4	1	13	2	4	30
acres	1 381	2 338	836	(D)	2 494	(D)	(D)	5 940
220 to 259 acres—farms	7	22	-	1	10	2	2	23
acres	1 645	5 263	-	(D)	2 334	(D)	(D)	5 572
260 to 499 acres—farms	22	75	16	10	65	9	15	103
acres	8 160	27 396	6 047	(D)	23 034	3 220	5 430	36 697
500 to 999 acres—farms	39	93	39	14	102	15	31	98
acres	30 607	66 088	28 743	11 062	75 949	10 777	23 823	69 932
1,000 to 1,999 acres—farms	50	131	92	8	127	15	30	84
acres	68 290	187 124	133 926	10 187	181 437	21 918	44 123	120 949
2,000 acres or more—farms	112	159	195	52	282	75	76	154
acres	759 171	752 765	959 511	589 611	1 563 397	784 808	440 857	1 131 131
1982 size of farm:								
1 to 9 acres—farms	21	27	13	15	24	6	7	107
acres	38	86	23	15	35	8	12	423
10 to 49 acres—farms	20	37	7	2	28	4	7	245
acres	656	959	(D)	(D)	806	85	175	5 946
50 to 69 acres—farms	6	9	1	-	11	1	4	44
acres	368	525	(D)	-	629	(D)	229	2 551
70 to 99 acres—farms	4	15	5	2	13	-	1	52
acres	331	1 257	403	(D)	1 046	-	(D)	4 302
100 to 139 acres—farms	5	15	8	3	13	2	1	44
acres	593	1 784	904	348	1 445	(D)	(D)	4 931
140 to 179 acres—farms	3	38	7	1	22	5	2	80
acres	(D)	6 014	1 120	(D)	3 508	806	(D)	12 649
180 to 219 acres—farms	2	18	1	1	12	2	4	43
acres	(D)	3 630	(D)	(D)	2 328	(D)	780	8 569
220 to 259 acres—farms	4	13	-	-	12	2	2	20
acres	934	3 097	-	-	2 827	(D)	(D)	4 707
260 to 499 acres—farms	17	86	16	7	72	8	18	107
acres	6 243	31 452	6 282	2 411	26 542	3 080	7 194	38 337
500 to 999 acres—farms	43	119	23	15	84	15	29	83
acres	31 196	86 052	18 190	10 665	60 985	10 195	21 741	59 210
1,000 to 1,999 acres—farms	49	101	87	12	109	23	40	93
acres	68 013	146 338	128 569	15 544	160 764	31 144	57 700	134 113
2,000 acres or more—farms	118	147	186	49	254	82	69	128
acres	799 913	820 337	900 207	578 924	1 516 194	796 679	381 690	1 012 266
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms, 1987	252	570	347	89	651	126	170	844
1982	237	575	322	80	615	128	174	859
acres, 1987	93 318	613 021	671 593	49 291	848 625	134 746	(D)	376 144
1982	95 404	582 207	(D)	36 190	714 648	117 448	(D)	341 794
Harvested cropland—farms, 1987	220	545	330	76	620	117	161	709
1982	222	562	316	75	600	119	167	740
acres, 1987	50 304	315 148	319 700	28 596	397 874	83 238	83 989	180 017
1982	61 708	335 817	311 431	26 618	388 187	87 795	77 484	190 922
Cropland used only for pasture or grazing—farms, 1987	120	199	44	39	110	36	44	387
1982	100	148	23	16	89	28	44	380
acres, 1987	28 592	31 166	(D)	(D)	27 130	9 864	11 533	42 067
1982	24 695	(D)	(D)	(D)	24 133	4 594	(D)	34 767
Other cropland—farms, 1987	61	438	328	44	557	75	148	366
1982	55	343	293	33	492	54	135	251
acres, 1987	14 422	266 707	(D)	(D)	423 621	41 644	(D)	154 060
1982	9 001	(D)	(D)	(D)	302 328	25 059	56 171	116 105
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1987	7	90	35	7	81	11	31	51
1982	14	24	28	4	27	6	20	37
acres, 1987	2 002	25 447	15 200	(D)	28 012	4 299	6 046	13 611
1982	1 727	2 530	8 684	(D)	9 287	1 070	1 691	7 863

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—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—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed	farms, 1987	1 165	1	37	34	7	28	41
	1982	596	3	25	3	13	15	19
	acres, 1987	182 127	(D)	3 304	(D)	252	1 292	5 394
	1982	115 277	(D)	(D)	(D)	2 226	686	6 257
Cropland in cultivated summer fallow	farms, 1987	9 404	22	187	268	68	94	105
	1982	8 656	10	139	221	62	74	85
	acres, 1987	5 676 710	27 383	125 894	203 275	25 378	16 556	35 614
	1982	5 391 461	4 526	74 840	188 401	32 065	15 614	36 790
Cropland idle	farms, 1987	3 455	36	74	101	46	56	48
	1982	1 677	11	46	49	20	30	14
	acres, 1987	1 005 422	5 787	11 811	42 202	12 585	6 004	11 309
	1982	312 977	2 479	6 447	8 697	6 483	3 242	1 200
Total woodland	farms, 1987	3 207	27	60	20	26	58	31
	1982	3 469	45	56	40	25	58	33
	acres, 1987	1 873 500	13 617	129 641	29 715	11 023	6 794	19 812
	1982	2 032 152	12 481	188 481	26 480	16 951	8 946	11 788
Woodland pastured	farms, 1987	2 493	25	51	17	22	47	26
	1982	2 711	41	48	31	23	48	28
	acres, 1987	1 501 550	(D)	101 150	(D)	7 818	5 133	13 833
	1982	1 655 739	11 557	(D)	(D)	15 357	8 174	10 968
Woodland not pastured	farms, 1987	1 149	4	29	5	8	18	9
	1982	1 185	7	22	14	6	13	7
	acres, 1987	371 950	(D)	28 491	(D)	3 205	1 661	5 979
	1982	376 413	924	(D)	(D)	1 594	772	820
Other land	farms, 1987	20 151	316	414	451	170	506	334
	1982	19 684	293	389	378	161	472	323
	acres, 1987	40 500 727	1 275 602	2 243 196	1 814 907	308 161	349 321	1 406 600
	1982	42 054 726	1 324 229	2 165 028	1 873 178	338 863	460 382	1 486 069
Pastureland and rangeland other than cropland and woodland pastured	farms, 1987	13 675	231	314	343	116	339	292
	1982	13 237	238	304	288	120	311	281
	acres, 1987	39 459 291	1 243 458	2 181 163	(D)	301 598	336 020	1 387 382
	1982	40 811 816	1 297 590	2 127 496	1 838 172	323 678	449 918	1 451 954
Land in house lots, ponds, roads, wasteland, etc.	farms, 1987	14 598	195	274	282	127	382	193
	1982	14 777	162	257	283	118	349	175
	acres, 1987	1 041 436	32 144	62 033	(D)	6 563	13 301	19 218
	1982	1 242 910	26 639	37 532	35 006	15 185	10 464	34 115
Pastureland, all types	farms, 1987	18 618	315	380	393	161	533	306
	1982	18 175	293	377	366	164	503	288
	acres, 1987	42 252 844	1 294 805	2 307 570	1 794 113	324 692	397 234	1 432 898
	1982	43 590 441	1 346 416	2 314 673	1 878 653	352 995	497 202	1 481 359
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987	8 569	51	144	241	86	101	78
	1982	4 387	13	50	110	39	44	35
	acres, 1987	1 848 178	(D)	28 248	66 720	14 757	(D)	13 196
	1982	506 572	1 464	12 782	14 462	5 369	1 800	3 471
Cropland placed under the conservation reserve program	farms, 1987	1 598	2	10	52	9	19	48
	acres, 1987	753 165	(D)	4 166	27 714	6 897	(D)	24 859

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—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—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed	farms, 1987	55	43	21	14	21	-	24
	1982	25	8	12	1	53	-	6
	acres, 1987	5 836	9 529	(D)	(D)	1 759	-	(D)
	1982	3 520	399	2 998	(D)	16 203	-	1 921
Cropland in cultivated summer fallow	farms, 1987	288	603	119	279	316	1	169
	1982	252	546	98	311	311	1	177
	acres, 1987	120 834	467 851	42 688	190 944	184 131	(D)	65 744
	1982	143 713	499 074	34 465	221 301	182 971	(D)	73 337
Cropland idle	farms, 1987	113	188	50	114	87	5	76
	1982	74	60	31	57	46	3	48
	acres, 1987	36 547	75 835	12 584	46 023	23 037	(D)	22 361
	1982	14 236	24 668	3 918	6 991	7 317	(D)	10 642
Total woodland	farms, 1987	82	29	27	6	18	18	9
	1982	90	30	34	5	9	12	5
	acres, 1987	22 814	15 042	11 848	455	12 256	40 327	1 957
	1982	33 228	15 290	10 514	1 588	1 087	33 087	550
Woodland pastured	farms, 1987	66	20	24	1	11	11	7
	1982	64	21	28	2	4	11	5
	acres, 1987	21 962	(D)	(D)	(D)	4 083	(D)	(D)
	1982	26 936	13 047	10 277	(D)	(D)	(D)	550
Woodland not pastured	farms, 1987	18	9	3	5	8	8	3
	1982	33	11	7	3	5	4	-
	acres, 1987	852	(D)	(D)	(D)	8 173	(D)	(D)
	1982	6 292	2 243	237	(D)	(D)	(D)	-
Other land	farms, 1987	697	652	351	323	450	58	294
	1982	682	620	328	327	462	46	276
	acres, 1987	953 590	905 430	1 989 528	267 607	849 821	90 119	657 978
	1982	878 116	887 761	2 144 345	304 646	896 749	140 625	647 746
Pastureland and rangeland other than cropland and woodland pastured	farms, 1987	516	433	250	230	347	45	234
	1982	484	398	255	222	367	33	240
	acres, 1987	926 634	(D)	(D)	(D)	820 743	89 372	647 145
	1982	825 215	831 117	2 114 961	282 860	848 450	138 843	628 655
Land in house lots, ponds, roads, wasteland, etc.	farms, 1987	503	493	227	259	296	38	204
	1982	515	478	221	262	323	33	191
	acres, 1987	26 956	(D)	(D)	(D)	29 078	747	10 833
	1982	52 901	56 644	29 384	21 786	48 299	1 782	19 091
Pastureland, all types	farms, 1987	646	472	299	253	392	57	265
	1982	624	451	308	248	405	55	252
	acres, 1987	984 624	890 041	1 998 525	258 822	847 883	112 867	682 599
	1982	883 817	864 089	2 141 670	293 130	869 514	154 458	644 980
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987	261	571	114	253	265	5	140
	1982	133	290	44	167	167	4	87
	acres, 1987	56 700	186 083	15 172	60 348	52 063	(D)	18 148
	1982	15 234	46 536	3 421	18 883	16 404	(D)	6 414
Cropland placed under the conservation reserve program	farms, 1987	56	69	20	74	36	-	75
	acres, 1987	19 996	28 906	8 295	40 043	17 105	-	37 085

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—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—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed	farms, 1987	30	15	12	37	21	13	4
	1982	25	14	5	4	11	5	1
	acres, 1987	8 049	435	2 120	9 392	(D)	1 668	264
	1982	4 039	365	114	(D)	959	760	(D)
Cropland in cultivated summer fallow	farms, 1987	404	164	220	136	197	49	5
	1982	373	129	192	127	169	54	4
	acres, 1987	190 215	12 131	59 649	121 753	154 489	30 575	(D)
	1982	184 773	5 874	68 036	85 340	148 409	21 717	(D)
Cropland idle	farms, 1987	122	52	90	61	85	31	9
	1982	50	44	37	14	29	14	2
	acres, 1987	28 593	1 545	14 299	24 055	36 366	14 395	1 865
	1982	7 903	1 967	4 834	2 417	9 256	2 117	(D)
Total woodland	farms, 1987	145	410	99	14	11	17	52
	1982	170	483	117	10	17	16	61
	acres, 1987	77 649	54 515	16 379	12 529	5 009	10 387	87 073
	1982	80 901	90 402	60 906	6 696	28 310	13 258	60 101
Woodland pastured	farms, 1987	126	300	74	9	8	13	48
	1982	149	338	94	8	11	11	52
	acres, 1987	70 065	41 539	9 885	11 502	(D)	9 613	65 741
	1982	71 096	65 896	55 877	(D)	(D)	12 082	39 639
Woodland not pastured	farms, 1987	32	197	35	5	3	6	15
	1982	35	208	32	3	10	6	19
	acres, 1987	7 584	12 976	6 494	1 027	(D)	774	21 332
	1982	9 805	24 506	5 029	(D)	(D)	1 176	20 462
Other land	farms, 1987	755	621	657	276	309	111	127
	1982	727	716	642	247	302	147	123
	acres, 1987	1 407 284	98 759	410 064	1 715 679	1 157 113	503 708	207 627
	1982	1 397 839	86 679	432 120	1 846 001	1 212 451	530 268	234 960
Pastureland and rangeland other than cropland and woodland pastured	farms, 1987	603	239	394	234	236	93	104
	1982	603	206	368	220	213	117	102
	acres, 1987	1 370 263	91 145	392 714	1 693 247	(D)	494 834	203 010
	1982	1 354 671	78 403	405 522	1 801 475	(D)	514 163	229 737
Land in house lots, ponds, roads, wasteland, etc.	farms, 1987	520	547	511	173	185	75	76
	1982	507	666	526	164	213	94	75
	acres, 1987	37 021	7 614	17 350	22 432	(D)	8 874	4 617
	1982	43 168	8 276	26 598	44 526	(D)	16 105	5 223
Pastureland, all types	farms, 1987	699	628	678	251	276	120	130
	1982	699	685	606	226	247	136	132
	acres, 1987	1 499 767	151 304	448 651	1 717 247	1 162 695	516 558	284 755
	1982	1 472 383	166 850	500 777	1 810 693	1 202 172	531 435	281 600
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987	371	121	219	118	187	51	7
	1982	191	54	95	48	73	24	4
	acres, 1987	73 981	8 601	21 421	32 605	59 789	7 709	358
	1982	16 853	1 878	5 314	8 081	10 303	1 547	131
Cropland placed under the conservation reserve program	farms, 1987	47	4	9	45	33	34	-
	acres, 1987	24 052	116	5 366	22 750	12 462	19 097	-

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—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—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed	farms, 1987	13	6	16	33	17	20	6
	1982	9	4	19	9	14	5	3
	acres, 1987	(D)	336	1 197	1 438	915	(D)	(D)
	1982	2 944	630	4 260	328	1 793	(D)	40
Cropland in cultivated summer fallow	farms, 1987	531	22	169	86	40	237	6
	1982	522	20	174	53	36	205	4
	acres, 1987	465 911	14 672	73 277	5 993	9 517	260 835	(D)
	1982	513 373	12 732	69 529	5 799	9 310	251 635	(D)
Cropland idle	farms, 1987	114	17	38	101	26	66	13
	1982	44	13	26	48	23	20	7
	acres, 1987	41 728	854	13 082	5 602	7 174	25 749	1 279
	1982	8 459	1 517	2 749	4 184	1 914	3 733	175
Total woodland	farms, 1987	17	41	23	258	79	3	158
	1982	16	51	15	245	89	1	189
	acres, 1987	(D)	21 771	6 590	130 374	99 518	(D)	23 057
	1982	27 527	22 394	4 428	132 402	148 626	(D)	25 757
Woodland pastured	farms, 1987	13	39	17	155	71	1	130
	1982	10	44	12	153	76	-	159
	acres, 1987	(D)	20 458	5 581	126 732	79 283	(D)	17 877
	1982	14 560	18 875	3 476	128 374	130 171	-	17 612
Woodland not pastured	farms, 1987	6	5	6	136	31	2	57
	1982	7	17	4	109	21	1	62
	acres, 1987	(D)	1 313	1 009	3 642	20 235	(D)	5 180
	1982	12 967	3 519	952	4 028	18 455	(D)	8 145
Other land	farms, 1987	533	206	303	747	385	225	182
	1982	537	207	286	756	334	202	207
	acres, 1987	(D)	282 933	558 093	365 774	679 480	(D)	18 912
	1982	598 826	310 965	519 547	384 432	686 846	343 032	13 640
Pastureland and rangeland other than cropland and woodland pastured	farms, 1987	350	138	249	306	214	136	75
	1982	323	139	236	312	204	131	65
	acres, 1987	521 171	276 560	549 383	350 030	672 048	305 147	16 028
	1982	551 000	304 575	507 574	367 464	679 435	(D)	9 525
Land in house lots, ponds, roads, wasteland, etc.	farms, 1987	371	131	220	621	298	185	163
	1982	424	143	202	634	272	154	198
	acres, 1987	(D)	6 373	8 710	15 744	7 432	(D)	2 884
	1982	47 826	6 390	11 973	16 968	7 411	(D)	4 115
Pastureland, all types	farms, 1987	399	215	290	752	349	147	206
	1982	374	208	274	765	319	134	227
	acres, 1987	563 959	314 525	587 920	535 169	770 130	312 052	41 043
	1982	584 493	338 591	536 451	549 380	826 243	332 281	33 085
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987	475	15	170	130	43	217	-
	1982	239	15	103	57	21	109	1
	acres, 1987	145 769	2 391	(D)	6 322	5 995	78 479	-
	1982	37 956	874	10 179	1 947	2 500	26 385	(D)
Cropland placed under the conservation reserve program	farms, 1987	30	10	15	8	6	36	-
	acres, 1987	13 191	3 123	(D)	350	2 575	17 252	-

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—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—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed	farms, 1987	15	2	10	5	18	31	7
	1982	15	6	1	1	8	11	9
	acres, 1987	2 970	(D)	(D)	136	567	5 102	449
	1982	2 086	474	(D)	(D)	183	968	1 295
Cropland in cultivated summer fallow	farms, 1987	312	37	27	6	31	62	70
	1982	322	33	20	6	26	61	63
	acres, 1987	204 452	6 153	12 752	(D)	3 003	43 374	35 538
	1982	188 599	7 149	18 843	191	1 644	24 120	15 315
Cropland idle	farms, 1987	83	35	13	8	44	37	18
	1982	35	15	5	9	20	32	13
	acres, 1987	40 584	4 364	5 643	257	4 307	11 567	3 306
	1982	11 998	1 105	(D)	257	335	5 505	1 317
Total woodland	farms, 1987	13	42	42	42	155	73	104
	1982	13	25	26	55	164	82	111
	acres, 1987	2 630	10 261	110 148	8 376	113 929	114 112	63 780
	1982	2 491	12 773	91 277	10 085	120 905	90 227	69 202
Woodland pastured	farms, 1987	8	40	39	28	119	68	91
	1982	5	20	25	36	116	76	95
	acres, 1987	875	(D)	(D)	4 574	102 267	108 540	47 780
	1982	1 602	12 037	(D)	5 043	102 687	88 409	53 981
Woodland not pastured	farms, 1987	6	3	7	25	56	19	27
	1982	8	6	4	35	86	11	31
	acres, 1987	1 755	(D)	(D)	3 802	11 662	5 572	16 000
	1982	889	736	(D)	5 042	18 218	1 818	15 221
Other land	farms, 1987	390	375	133	43	340	220	358
	1982	381	364	108	58	314	210	345
	acres, 1987	730 324	1 019 939	794 743	2 295	92 877	768 960	579 407
	1982	793 497	1 022 810	792 603	3 043	90 091	901 716	584 667
Pastureland and rangeland other than cropland and woodland pastured	farms, 1987	292	277	101	12	138	175	266
	1982	294	288	96	23	137	169	285
	acres, 1987	693 095	1 000 225	(D)	1 066	87 952	758 287	570 164
	1982	766 243	1 005 859	773 391	2 178	79 706	894 306	572 696
Land in house lots, ponds, roads, wasteland, etc.	farms, 1987	269	253	91	37	274	143	277
	1982	275	247	60	47	259	137	268
	acres, 1987	37 229	19 714	(D)	1 229	4 925	10 673	9 243
	1982	27 254	16 951	19 212	865	10 385	7 410	11 971
Pastureland, all types	farms, 1987	326	390	115	46	380	222	351
	1982	327	395	109	63	338	236	360
	acres, 1987	718 569	1 047 960	865 389	6 726	204 128	881 909	651 137
	1982	787 138	1 056 547	855 818	9 213	194 170	998 629	653 766
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987	259	62	22	2	18	52	52
	1982	159	26	8	1	8	26	22
	acres, 1987	59 201	4 661	9 394	(D)	1 358	18 347	5 877
	1982	16 925	1 910	431	(D)	412	3 058	1 574
Cropland placed under the conservation reserve program	farms, 1987	62	10	8	-	-	23	13
	acres, 1987	36 402	2 625	3 886	-	-	10 466	5 088

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—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—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed	farms, 1987	16	66	13	39	12	13	24
	1982	-	9	9	25	2	1	10
	acres, 1987	(D)	10 693	4 041	8 108	985	1 881	1 853
	1982	-	(D)	(D)	4 591	(D)	(D)	90
Cropland in cultivated summer fallow	farms, 1987	31	273	340	117	16	125	25
	1982	25	263	319	107	20	100	19
	acres, 1987	20 817	195 733	211 083	46 986	3 275	51 452	1 323
	1982	9 009	168 845	210 957	39 992	2 420	44 705	1 252
Cropland idle	farms, 1987	15	104	82	37	20	35	62
	1982	6	43	34	18	10	8	54
	acres, 1987	6 819	56 163	26 394	8 525	3 175	9 886	1 392
	1982	(D)	8 184	10 430	1 722	(D)	1 713	3 299
Total woodland	farms, 1987	6	32	17	39	99	6	192
	1982	6	17	14	23	96	3	236
	acres, 1987	6 257	19 393	3 810	19 074	124 565	1 674	37 394
	1982	3 863	6 380	3 931	17 192	121 848	2 487	42 014
Woodland pastured	farms, 1987	6	23	6	37	94	6	122
	1982	6	14	12	22	84	3	172
	acres, 1987	(D)	18 592	2 596	18 914	103 343	1 674	29 547
	1982	(D)	(D)	(D)	(D)	113 730	2 487	30 266
Woodland not pastured	farms, 1987	1	12	13	3	28	-	90
	1982	1	8	2	1	18	-	99
	acres, 1987	(D)	801	1 214	160	21 222	-	7 847
	1982	(D)	(D)	(D)	(D)	8 118	-	11 748
Other land	farms, 1987	98	428	418	319	209	179	716
	1982	91	427	416	307	174	168	746
	acres, 1987	574 797	1 338 389	323 482	1 473 732	456 440	562 101	117 513
	1982	644 975	1 522 735	291 552	1 457 108	531 511	578 771	136 330
Pastureland and rangeland other than cropland and woodland pastured	farms, 1987	83	324	252	267	150	143	307
	1982	82	342	258	253	122	139	333
	acres, 1987	(D)	1 311 939	301 315	1 460 785	450 600	550 499	109 688
	1982	638 487	1 492 917	266 100	1 418 150	515 906	568 897	126 132
Land in house lots, ponds, roads, wasteland, etc.	farms, 1987	59	293	339	206	153	116	594
	1982	50	308	350	202	135	121	628
	acres, 1987	(D)	26 450	22 167	12 947	5 840	11 602	7 825
	1982	6 488	29 818	25 452	38 958	15 605	9 874	10 198
Pastureland, all types	farms, 1987	96	379	331	298	198	156	779
	1982	90	411	321	280	187	159	817
	acres, 1987	584 041	1 348 567	323 516	1 498 072	569 019	559 063	184 836
	1982	652 354	1 514 482	284 690	1 454 053	647 483	591 125	192 470
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987	25	214	330	63	27	105	23
	1982	13	113	152	33	11	36	6
	acres, 1987	3 366	49 488	75 798	(D)	(D)	(D)	(D)
	1982	917	12 294	21 176	3 470	1 390	2 412	367
Cropland placed under the conservation reserve program	farms, 1987	16	68	27	17	2	20	1
	acres, 1987	10 319	48 187	9 784	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—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—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed	farms, 1987	11	28	9	15	32	-	42
	1982	27	14	12	4	19	-	13
	acres, 1987	556	3 310	(D)	434	(D)	-	(D)
	1982	7 557	2 053	(D)	62	(D)	-	1 484
Cropland in cultivated summer fallow	farms, 1987	364	443	76	38	477	-	119
	1982	291	449	98	27	473	1	115
	acres, 1987	204 930	309 274	63 873	3 083	273 028	-	61 447
	1982	153 367	303 136	48 186	3 587	286 833	(D)	57 400
Cropland idle	farms, 1987	106	123	32	38	134	4	51
	1982	35	60	17	20	64	4	28
	acres, 1987	27 449	36 210	17 510	2 063	34 355	(D)	13 301
	1982	4 775	11 211	14 082	606	17 583	(D)	2 989
Total woodland	farms, 1987	38	28	44	193	6	22	30
	1982	43	43	35	217	4	37	62
	acres, 1987	7 313	5 322	81 246	95 561	(D)	5 415	13 718
	1982	12 397	14 902	98 753	93 589	(D)	8 986	25 694
Woodland pastured	farms, 1987	25	13	42	157	2	21	29
	1982	26	31	31	178	3	34	57
	acres, 1987	5 959	2 801	(D)	86 572	(D)	4 923	(D)
	1982	8 344	11 471	80 644	83 179	(D)	(D)	18 239
Woodland not pastured	farms, 1987	16	16	5	65	4	9	3
	1982	19	17	9	82	2	7	9
	acres, 1987	1 354	2 521	(D)	8 989	(D)	492	(D)
	1982	4 053	3 431	18 109	10 410	(D)	(D)	7 455
Other land	farms, 1987	522	478	317	294	498	92	379
	1982	476	468	315	281	515	92	364
	acres, 1987	637 676	607 098	2 596 512	223 714	(D)	97 350	580 878
	1982	607 180	645 624	2 679 187	274 614	363 064	103 023	601 294
Pastureland and rangeland other than cropland and woodland pastured	farms, 1987	393	355	236	169	348	84	298
	1982	333	309	260	122	362	77	289
	acres, 1987	614 040	575 705	(D)	213 663	310 401	96 739	(D)
	1982	584 731	608 292	2 650 585	263 374	322 522	101 538	587 862
Land in house lots, ponds, roads, wasteland, etc.	farms, 1987	365	345	205	228	372	46	264
	1982	363	378	178	241	401	62	261
	acres, 1987	23 636	31 393	(D)	10 051	(D)	611	(D)
	1982	22 449	37 332	28 602	11 240	40 542	1 485	13 432
Pastureland, all types	farms, 1987	443	402	294	325	409	109	377
	1982	390	379	299	333	403	102	374
	acres, 1987	653 546	600 321	2 644 901	317 897	337 083	108 123	606 061
	1982	626 025	643 292	2 743 610	368 540	347 079	113 403	637 791
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987	314	384	80	17	416	-	112
	1982	154	251	29	7	310	-	46
	acres, 1987	54 521	89 952	16 860	(D)	81 605	-	(D)
	1982	15 980	26 055	5 022	367	29 746	-	4 888
Cropland placed under the conservation reserve program	farms, 1987	36	96	21	2	113	-	44
	acres, 1987	14 388	33 741	17 089	(D)	40 493	-	(D)

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982**—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—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed—farms, 1987	19	28	19	7	33	16	4	62
1982	4	13	12	1	21	4	9	25
acres, 1987	1 432	3 955	(D)	515	9 647	2 729	168	14 243
1982	(D)	(D)	(D)	(D)	4 141	1 203	1 312	1 960
Cropland in cultivated summer fallow—farms, 1987	35	363	295	27	476	57	132	245
1982	42	313	283	21	437	47	129	197
acres, 1987	7 334	209 867	286 829	5 094	319 458	29 006	48 285	109 452
1982	6 025	198 998	274 047	5 214	265 487	20 659	51 787	98 103
Cropland idle—farms, 1987	13	100	76	20	165	23	34	124
1982	4	59	29	15	94	11	21	54
acres, 1987	3 654	27 438	37 482	4 176	66 504	5 610	(D)	16 754
1982	(D)	11 721	13 837	755	23 413	2 127	1 381	8 179
Total woodland—farms, 1987	63	16	4	11	67	15	1	69
1982	55	16	9	11	57	27	1	59
acres, 1987	60 279	8 171	(D)	19 886	29 653	7 359	(D)	15 795
1982	53 413	12 338	(D)	4 946	9 290	9 470	(D)	24 358
Woodland pastured—farms, 1987	61	11	4	10	41	13	-	45
1982	45	13	5	10	49	24	1	47
acres, 1987	52 810	6 967	(D)	(D)	14 529	6 275	-	13 422
1982	32 753	(D)	(D)	(D)	6 822	6 868	(D)	22 609
Woodland not pastured—farms, 1987	6	8	-	3	30	4	1	26
1982	15	4	4	2	14	10	-	15
acres, 1987	7 469	1 204	-	(D)	15 124	1 084	(D)	2 373
1982	20 660	(D)	(D)	(D)	2 468	2 602	-	1 749
Other land—farms, 1987	278	492	324	100	608	121	166	803
1982	268	522	315	99	566	138	172	794
acres, 1987	719 522	427 361	(D)	546 968	977 602	681 090	359 768	1 006 033
1982	760 366	506 986	435 093	567 341	1 053 171	716 215	322 964	921 852
Pastureland and rangeland other than cropland and woodland pastured—farms, 1987	232	314	211	70	412	107	126	472
1982	229	303	187	72	384	121	134	454
acres, 1987	705 104	404 138	428 547	(D)	932 839	676 687	356 273	982 725
1982	743 768	478 648	396 870	554 743	1 000 289	710 434	313 526	901 653
Land in house lots, ponds, roads, wasteland, etc.—farms, 1987	169	377	242	70	480	77	119	586
1982	171	422	246	65	443	85	131	604
acres, 1987	14 418	23 223	(D)	(D)	44 763	4 403	3 495	23 308
1982	16 598	28 338	38 223	12 598	52 882	5 781	9 438	20 199
Pastureland, all types—farms, 1987	282	436	244	92	490	125	149	762
1982	266	403	199	78	441	127	147	775
acres, 1987	786 506	442 271	439 141	568 270	974 498	692 826	367 806	1 038 214
1982	801 216	520 136	406 142	562 293	1 031 244	721 896	327 417	959 029
Cropland diverted under annual commodity acreage adjustment programs—farms, 1987	24	384	274	37	419	56	113	251
1982	11	171	149	9	237	21	71	90
acres, 1987	3 104	70 357	86 457	2 907	100 190	12 447	18 879	32 476
1982	291	20 155	23 912	1 051	26 639	1 020	5 243	9 582
Cropland placed under the conservation reserve program—farms, 1987	6	67	49	5	68	21	22	34
acres, 1987	2 663	32 726	29 775	189	31 417	11 316	7 467	15 408

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

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982

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

Farms with harvested cropland	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
Farms—number, 1987	**19 267**	**259**	**363**	**429**	**168**	**510**	**256**
1982	**19 279**	**253**	**360**	**398**	**167**	**492**	**274**
acres harvested, 1987	**9 128 013**	**162 929**	**214 318**	**297 167**	**69 965**	**97 858**	**104 358**
1982	**9 365 775**	**164 045**	**227 293**	**257 189**	**84 192**	**99 344**	**135 174**
HARVESTED CROPLAND BY SIZE OF FARM							
1987 size of farm:							
1 to 9 acres—farms	321	7	2	3	1	7	3
acres harvested	1 105	30	(D)	8	(D)	39	4
10 to 49 acres—farms	1 716	19	22	13	8	37	2
acres harvested	25 180	347	(D)	(D)	73	518	(D)
50 to 69 acres—farms	395	4	3	1	2	11	-
acres harvested	11 306	95	100	(D)	(D)	360	-
70 to 99 acres—farms	618	3	7	9	13	26	1
acres harvested	24 370	110	503	550	525	1 146	(D)
100 to 139 acres—farms	509	6	12	10	4	27	3
acres harvested	27 737	355	488	743	207	1 859	170
140 to 179 acres—farms	697	10	18	18	5	39	-
acres harvested	49 744	(D)	979	1 496	378	3 488	-
180 to 219 acres—farms	407	1	8	3	3	19	1
acres harvested	34 777	(D)	505	250	412	1 979	(D)
220 to 259 acres—farms	393	3	3	5	7	23	3
acres harvested	40 475	496	409	597	872	2 603	170
260 to 499 acres—farms	1 893	21	38	26	17	96	4
acres harvested	285 102	3 968	7 230	4 277	4 220	14 971	555
500 to 999 acres—farms	2 338	31	43	37	22	91	18
acres harvested	614 109	9 166	15 157	9 326	6 979	22 392	2 875
1,000 to 1,999 acres—farms	3 158	33	57	79	22	74	29
acres harvested	1 470 332	13 184	16 909	35 053	8 593	18 599	6 303
2,000 acres or more—farms	6 822	121	150	225	64	60	192
acres harvested	6 543 776	133 950	171 567	244 657	47 621	29 904	94 007
1982 size of farm:							
1 to 9 acres—farms	300	4	6	2	3	13	-
acres harvested	1 010	16	27	(D)	9	58	-
10 to 49 acres—farms	1 663	17	23	10	6	34	3
acres harvested	24 395	335	(D)	146	85	468	(D)
50 to 69 acres—farms	399	5	2	1	2	15	-
acres harvested	11 795	(D)	(D)	(D)	(D)	581	-
70 to 99 acres—farms	615	2	6	10	7	22	2
acres harvested	24 596	(D)	280	490	472	794	(D)
100 to 139 acres—farms	554	5	12	14	3	27	-
acres harvested	31 403	210	721	735	96	1 953	-
140 to 179 acres—farms	798	12	19	10	2	39	-
acres harvested	59 284	1 113	1 416	984	(D)	2 934	-
180 to 219 acres—farms	425	3	8	6	1	30	-
acres harvested	39 185	470	646	639	(D)	3 347	-
220 to 259 acres—farms	381	-	7	13	12	25	4
acres harvested	40 386	-	673	1 550	1 653	2 694	445
260 to 499 acres—farms	1 857	19	38	29	23	83	8
acres harvested	287 501	3 136	7 289	5 101	4 918	13 606	1 157
500 to 999 acres—farms	2 360	33	50	36	14	72	20
acres harvested	645 464	9 779	13 633	9 690	3 788	17 465	3 834
1,000 to 1,999 acres—farms	3 116	33	44	58	26	68	32
acres harvested	1 458 857	13 158	18 062	26 166	13 994	20 855	8 965
2,000 acres or more—farms	6 811	120	145	209	68	64	205
acres harvested	6 741 899	135 431	184 051	211 651	58 817	34 589	120 619
HARVESTED CROPLAND BY ACRES HARVESTED							
1987 acres harvested:							
1 to 9 acres—farms	1 079	13	9	10	5	31	5
acres	5 329	67	45	52	31	176	20
10 to 19 acres—farms	1 131	9	18	6	8	27	4
acres	15 061	108	270	91	93	361	(D)
20 to 29 acres—farms	752	15	19	10	3	17	2
acres	16 841	339	449	232	63	381	(D)
30 to 49 acres—farms	1 252	8	24	17	7	31	14
acres	46 375	297	930	624	275	1 141	521
50 to 99 acres—farms	1 905	18	34	38	20	98	14
acres	134 386	1 314	2 319	2 655	1 462	7 148	967
100 to 199 acres—farms	2 742	29	69	52	35	135	54
acres	383 648	4 368	9 550	7 089	5 297	18 630	7 275
200 to 499 acres—farms	4 378	67	84	103	43	130	101
acres	1 419 216	21 294	28 510	32 638	14 354	38 648	32 241
500 to 999 acres—farms	3 370	44	61	94	33	36	43
acres	2 393 167	29 483	40 639	66 544	22 353	22 809	28 401
1,000 acres or more—farms	2 658	56	45	99	14	5	19
acres	4 713 990	105 659	131 606	187 242	26 037	8 564	34 835
1982 acres harvested:							
1 to 9 acres—farms	1 006	11	8	7	8	33	-
acres	4 979	61	40	44	43	170	-
10 to 19 acres—farms	1 054	7	19	5	8	20	4
acres	13 977	89	235	65	118	263	(D)
20 to 29 acres—farms	763	14	12	11	3	18	1
acres	17 160	311	281	231	63	408	(D)
30 to 49 acres—farms	1 154	11	24	15	3	38	9
acres	42 651	407	872	582	109	1 441	315
50 to 99 acres—farms	1 908	18	40	39	10	92	16
acres	134 078	1 267	2 717	2 914	807	6 698	1 157
100 to 199 acres—farms	2 789	30	54	59	29	141	39
acres	393 125	4 378	7 164	8 810	4 165	20 268	5 509
200 to 499 acres—farms	4 565	65	115	95	54	100	107
acres	1 470 077	20 686	36 051	30 451	17 764	30 596	35 235
500 to 999 acres—farms	3 413	43	49	84	31	42	71
acres	2 411 867	28 697	34 388	61 195	20 692	28 518	47 660
1,000 acres or more—farms	2 627	54	39	83	21	8	27
acres	4 877 861	108 149	145 545	152 897	40 431	10 982	45 216

Table 6. **Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982**—Con.

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

Farms with harvested cropland	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
Farms number, 1987	**627**	**725**	**281**	**348**	**396**	**54**	**255**
1982	**653**	**699**	**284**	**356**	**410**	**50**	**250**
acres harvested, 1987	**266 410**	**706 275**	**99 694**	**246 718**	**219 228**	**11 579**	**105 912**
1982	**283 581**	**682 416**	**108 302**	**271 897**	**222 241**	**10 776**	**133 015**
HARVESTED CROPLAND BY SIZE OF FARM							
1987 size of farm:							
1 to 9 acres farms	13	1	3	-	2	3	1
acres harvested	39	(D)	4	-	(D)	19	(D)
10 to 49 acres farms	48	8	25	-	9	8	2
acres harvested	740	155	441	-	226	160	(D)
50 to 69 acres farms	15	1	12	2	2	1	-
acres harvested	326	(D)	416	(D)	(D)	(D)	-
70 to 99 acres farms	20	-	7	6	5	2	-
acres harvested	737	-	287	308	151	(D)	-
100 to 139 acres farms	18	1	7	2	6	1	3
acres harvested	1 058	(D)	612	(D)	490	(D)	90
140 to 179 acres farms	25	11	8	10	6	3	7
acres harvested	1 405	704	439	545	423	82	366
180 to 219 acres farms	15	1	5	1	5	4	2
acres harvested	1 151	(D)	342	(D)	590	460	(D)
220 to 259 acres farms	20	2	7	3	-	1	-
acres harvested	1 839	(D)	1 062	159	-	(D)	-
260 to 499 acres farms	82	45	22	40	30	9	30
acres harvested	10 119	7 337	3 831	5 944	5 381	868	4 313
500 to 999 acres farms	78	70	19	47	52	6	23
acres harvested	16 757	24 557	4 634	14 546	14 745	1 222	4 216
1,000 to 1,999 acres farms	114	198	24	88	83	5	56
acres harvested	39 193	141 697	5 871	49 343	35 024	915	18 136
2,000 acres or more farms	179	387	142	149	196	11	131
acres harvested	193 046	531 559	81 755	175 495	162 163	7 688	78 566
1982 size of farm:							
1 to 9 acres farms	12	3	6	-	-	-	1
acres harvested	47	12	18	-	-	-	(D)
10 to 49 acres farms	58	5	19	2	10	8	4
acres harvested	993	71	272	(D)	(D)	102	102
50 to 69 acres farms	15	1	12	-	1	-	-
acres harvested	402	(D)	372	-	(D)	-	-
70 to 99 acres farms	28	2	8	3	3	3	1
acres harvested	1 207	(D)	344	143	140	95	(D)
100 to 139 acres farms	20	7	7	2	3	5	-
acres harvested	1 013	555	418	(D)	183	111	-
140 to 179 acres farms	29	15	6	8	6	2	4
acres harvested	2 375	1 487	603	578	264	(D)	144
180 to 219 acres farms	14	1	9	1	5	1	1
acres harvested	1 363	(D)	1 114	(D)	522	(D)	(D)
220 to 259 acres farms	16	3	4	2	6	-	-
acres harvested	1 489	382	650	(D)	646	-	-
260 to 499 acres farms	82	43	25	24	36	7	13
acres harvested	10 426	7 025	4 243	3 832	6 883	612	1 880
500 to 999 acres farms	78	84	13	62	50	6	30
acres harvested	17 174	30 951	2 695	19 449	11 771	902	7 305
1,000 to 1,999 acres farms	118	185	21	100	77	4	64
acres harvested	44 697	124 687	6 736	60 395	31 821	1 375	24 105
2,000 acres or more farms	183	350	154	152	213	14	132
acres harvested	202 395	517 081	90 837	187 157	169 732	7 487	99 322
HARVESTED CROPLAND BY ACRES HARVESTED							
1987 acres harvested:							
1 to 9 acres farms	33	3	8	-	6	9	3
acres	156	17	38	-	23	55	11
10 to 19 acres farms	44	5	20	6	8	4	4
acres	601	66	271	(D)	104	(D)	60
20 to 29 acres farms	29	8	15	2	5	2	4
acres	644	171	336	(D)	110	(D)	85
30 to 49 acres farms	38	7	22	8	12	8	14
acres	1 371	263	838	321	419	283	527
50 to 99 acres farms	88	27	35	20	29	7	32
acres	6 183	1 970	2 614	1 477	2 110	422	2 387
100 to 199 acres farms	111	43	41	43	48	11	42
acres	15 105	6 280	5 739	6 658	7 165	1 580	5 819
200 to 499 acres farms	142	118	85	76	126	5	76
acres	43 963	42 033	26 724	25 997	43 625	1 754	24 901
500 to 999 acres farms	66	239	29	108	104	7	53
acres	45 834	178 192	19 029	78 698	74 610	(D)	35 465
1,000 acres or more farms	76	275	26	85	58	1	27
acres	152 553	477 283	44 105	133 414	91 062	(D)	36 657
1982 acres harvested:							
1 to 9 acres farms	38	6	17	2	3	3	2
acres	219	(D)	78	(D)	15	20	(D)
10 to 19 acres farms	34	2	14	-	7	12	2
acres	455	(D)	162	-	80	158	(D)
20 to 29 acres farms	25	6	8	2	8	4	4
acres	580	137	202	(D)	179	92	88
30 to 49 acres farms	66	10	19	3	19	5	4
acres	2 409	390	707	116	685	175	159
50 to 99 acres farms	72	16	19	13	26	3	17
acres	5 249	1 170	1 378	916	1 755	192	1 228
100 to 199 acres farms	122	65	63	21	57	8	33
acres	16 806	9 601	9 254	2 998	8 167	1 285	4 943
200 to 499 acres farms	147	124	86	93	125	4	77
acres	46 214	42 302	27 042	30 304	40 047	1 282	25 080
500 to 999 acres farms	75	220	30	128	107	11	83
acres	52 248	161 654	20 083	91 887	75 333	7 572	56 039
1,000 acres or more farms	74	250	28	94	58	-	28
acres	159 401	467 103	49 396	145 611	95 980	-	45 438

Table 6. **Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982**—Con.

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

Farms with harvested cropland	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
Farms—number, 1987	**658**	**634**	**657**	**211**	**295**	**103**	**113**
1982	**666**	**707**	**615**	**205**	**266**	**130**	**122**
acres harvested, 1987	**359 485**	**69 717**	**172 273**	**149 904**	**267 313**	**43 150**	**31 467**
1982	**361 579**	**76 237**	**166 473**	**140 779**	**239 102**	**55 501**	**31 464**
HARVESTED CROPLAND BY SIZE OF FARM							
1987 size of farm:							
1 to 9 acres—farms	6	28	11	-	-	-	-
acres harvested	20	71	31	-	-	-	-
10 to 49 acres—farms	20	180	105	-	4	2	5
acres harvested	396	2 638	1 578	-	104	(D)	52
50 to 69 acres—farms	8	37	25	-	2	-	3
acres harvested	226	954	698	-	(D)	-	130
70 to 99 acres—farms	3	58	24	-	7	-	1
acres harvested	157	2 248	1 010	-	328	-	(D)
100 to 139 acres—farms	8	56	24	-	5	-	-
acres harvested	227	2 800	1 537	-	294	-	-
140 to 179 acres—farms	11	53	41	-	2	1	2
acres harvested	742	3 670	3 268	-	(D)	(D)	(D)
180 to 219 acres—farms	12	41	23	-	6	2	2
acres harvested	806	3 446	2 497	-	468	(D)	(D)
220 to 259 acres—farms	4	20	24	-	5	1	4
acres harvested	55	1 956	2 604	-	490	(D)	485
260 to 499 acres—farms	41	66	108	8	30	5	7
acres harvested	5 235	10 791	20 989	697	5 494	(D)	1 035
500 to 999 acres—farms	78	60	132	17	34	6	15
acres harvested	17 590	19 824	39 358	3 830	10 035	465	2 118
1,000 to 1,999 acres—farms	147	21	71	29	47	21	28
acres harvested	64 294	14 199	39 978	6 362	27 452	5 950	7 222
2,000 acres or more—farms	320	14	69	157	153	65	46
acres harvested	269 737	7 120	58 725	139 015	222 407	35 997	20 270
1982 size of farm:							
1 to 9 acres—farms	8	24	11	-	1	-	-
acres harvested	19	76	23	-	(D)	-	-
10 to 49 acres—farms	25	201	75	2	4	3	3
acres harvested	455	2 829	1 215	(D)	(D)	(D)	74
50 to 69 acres—farms	6	47	22	-	5	1	4
acres harvested	213	1 473	709	-	205	(D)	194
70 to 99 acres—farms	6	77	30	2	6	1	-
acres harvested	268	2 780	1 135	(D)	332	(D)	-
100 to 139 acres—farms	11	65	30	-	5	-	6
acres harvested	466	3 567	1 777	-	207	-	327
140 to 179 acres—farms	7	63	47	3	4	3	9
acres harvested	455	4 343	3 863	281	357	82	527
180 to 219 acres—farms	8	34	22	1	3	6	-
acres harvested	447	3 102	2 264	(D)	406	454	-
220 to 259 acres—farms	5	31	19	-	3	-	3
acres harvested	211	3 389	2 266	-	240	-	530
260 to 499 acres—farms	33	59	104	8	21	6	4
acres harvested	3 448	8 339	19 559	1 524	3 330	526	685
500 to 999 acres—farms	81	74	117	6	40	18	20
acres harvested	20 688	22 614	37 222	1 230	13 569	3 296	3 222
1,000 to 1,999 acres—farms	162	20	72	24	36	17	22
acres harvested	69 518	12 905	36 945	5 854	16 097	5 377	5 440
2,000 acres or more—farms	314	12	66	159	138	75	51
acres harvested	265 391	10 820	59 495	131 584	204 221	45 664	20 465
HARVESTED CROPLAND BY ACRES HARVESTED							
1987 acres harvested:							
1 to 9 acres—farms	13	94	57	2	6	2	2
acres	55	434	277	(D)	32	(D)	(D)
10 to 19 acres—farms	24	129	43	1	1	3	4
acres	319	1 744	597	(D)	(D)	36	66
20 to 29 acres—farms	19	47	44	3	2	1	2
acres	438	1 067	987	74	(D)	(D)	(D)
30 to 49 acres—farms	24	91	60	9	9	3	9
acres	869	3 393	2 195	313	356	120	342
50 to 99 acres—farms	50	93	69	17	20	11	9
acres	3 501	6 277	4 952	1 144	1 438	752	561
100 to 199 acres—farms	79	84	108	38	45	24	25
acres	11 410	11 442	15 430	5 123	5 942	3 393	3 363
200 to 499 acres—farms	174	68	175	51	65	32	41
acres	59 899	22 011	55 568	17 106	22 299	10 335	12 751
500 to 999 acres—farms	168	20	75	42	50	19	18
acres	117 545	13 764	52 835	29 004	37 246	13 365	10 431
1,000 acres or more—farms	107	8	26	48	97	8	3
acres	165 449	9 585	39 432	97 126	199 941	15 125	3 900
1982 acres harvested:							
1 to 9 acres—farms	11	112	34	-	2	2	1
acres	35	575	142	-	(D)	(D)	(D)
10 to 19 acres—farms	24	105	45	3	-	4	3
acres	320	1 389	598	(D)	-	46	(D)
20 to 29 acres—farms	13	90	35	2	4	2	3
acres	293	2 029	791	(D)	(D)	(D)	60
30 to 49 acres—farms	25	99	49	7	15	4	14
acres	872	3 674	1 814	252	580	140	547
50 to 99 acres—farms	44	115	87	11	23	15	12
acres	3 086	7 689	6 200	822	1 574	1 026	827
100 to 199 acres—farms	74	87	109	33	36	24	28
acres	10 708	12 102	15 261	4 428	5 083	3 501	3 829
200 to 499 acres—farms	212	68	159	61	53	42	43
acres	68 428	20 764	51 097	19 008	17 522	13 317	13 169
500 to 999 acres—farms	152	21	74	52	51	24	15
acres	108 643	13 229	52 157	37 226	35 117	15 527	9 487
1,000 acres or more—farms	111	10	23	36	82	13	3
acres	169 194	14 786	38 413	78 946	179 134	21 889	3 500

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—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, 1987	**638**	**180**	**286**	**858**	**345**	**273**	**183**
1982	**626**	**184**	**269**	**843**	**304**	**230**	**201**
acres harvested, 1987	**579 826**	**35 860**	**179 771**	**84 967**	**70 373**	**295 670**	**10 199**
1982	**563 557**	**42 676**	**187 043**	**85 493**	**67 682**	**298 248**	**9 435**
HARVESTED CROPLAND BY SIZE OF FARM							
1987 size of farm:							
1 to 9 acres farms	1	-	-	109	9	-	2
acres harvested	(D)	-	-	379	29	-	(D)
10 to 49 acres farms	9	37	3	185	98	1	36
acres harvested	(D)	486	68	2 517	1 599	(D)	373
50 to 69 acres farms	7	11	2	31	21	-	12
acres harvested	197	187	(D)	826	783	-	234
70 to 99 acres farms	9	7	3	92	26	-	24
acres harvested	387	307	129	3 434	1 122	-	852
100 to 139 acres farms	7	3	4	40	13	-	19
acres harvested	183	140	194	2 107	739	-	1 162
140 to 179 acres farms	14	6	4	50	13	6	12
acres harvested	811	(D)	347	3 044	1 074	418	555
180 to 219 acres farms	4	2	1	40	12	3	11
acres harvested	69	(D)	(D)	3 011	937	452	524
220 to 259 acres farms	7	5	4	45	5	2	13
acres harvested	758	317	529	4 346	659	(D)	489
260 to 499 acres farms	45	21	13	116	24	21	26
acres harvested	6 329	1 551	2 096	16 886	3 233	3 643	2 068
500 to 999 acres farms	76	27	41	81	31	18	21
acres harvested	26 694	3 957	12 557	20 694	5 055	5 549	1 865
1,000 to 1,999 acres farms	154	18	70	31	21	70	2
acres harvested	103 850	3 799	35 336	10 295	3 859	50 413	(D)
2,000 acres or more farms	305	43	141	38	72	152	5
acres harvested	440 478	24 740	128 325	17 428	51 284	234 929	1 670
1982 size of farm:							
1 to 9 acres farms	2	1	-	87	4	-	2
acres harvested	(D)	(D)	-	295	9	-	(D)
10 to 49 acres farms	9	34	4	184	89	-	37
acres harvested	96	(D)	63	2 323	1 319	-	510
50 to 69 acres farms	4	7	-	34	18	-	14
acres harvested	96	254	-	835	629	-	230
70 to 99 acres farms	2	6	3	70	13	-	33
acres harvested	(D)	265	100	2 537	577	-	1 238
100 to 139 acres farms	7	8	2	55	7	1	13
acres harvested	395	203	(D)	2 697	463	(D)	546
140 to 179 acres farms	30	3	4	59	16	2	23
acres harvested	2 223	172	377	4 594	978	(D)	879
180 to 219 acres farms	3	5	-	44	9	-	11
acres harvested	346	366	-	3 689	445	-	525
220 to 259 acres farms	5	4	2	32	5	-	11
acres harvested	373	371	(D)	3 255	398	-	512
260 to 499 acres farms	46	20	17	135	21	6	29
acres harvested	7 850	1 207	1 895	20 224	2 804	1 217	1 974
500 to 999 acres farms	80	25	36	74	24	13	23
acres harvested	28 371	4 881	12 305	18 942	4 936	5 092	2 199
1,000 to 1,999 acres farms	149	16	76	33	23	62	3
acres harvested	101 643	3 392	46 718	11 666	5 151	41 271	(D)
2,000 acres or more farms	289	55	125	36	75	146	2
acres harvested	422 057	31 010	125 229	14 436	49 973	250 503	(D)
HARVESTED CROPLAND BY ACRES HARVESTED							
1987 acres harvested:							
1 to 9 acres farms	9	20	2	199	35	-	27
acres	39	110	(D)	860	184	-	134
10 to 19 acres farms	9	33	2	81	55	-	36
acres	121	422	(D)	1 067	724	-	458
20 to 29 acres farms	11	12	4	69	35	3	22
acres	231	259	85	1 522	735	(D)	499
30 to 49 acres farms	19	15	12	133	51	2	32
acres	732	534	490	4 871	1 773	(D)	1 234
50 to 99 acres farms	27	20	12	118	43	8	38
acres	1 978	1 443	885	8 343	2 809	609	2 546
100 to 199 acres farms	50	26	35	126	42	26	20
acres	7 253	3 299	4 602	17 411	5 634	3 855	2 838
200 to 499 acres farms	93	33	80	108	56	31	7
acres	31 553	(D)	27 043	31 420	17 575	10 070	(D)
500 to 999 acres farms	195	14	78	19	13	78	1
acres	145 446	(D)	55 654	11 893	9 768	59 188	(D)
1,000 acres or more farms	225	7	61	5	15	125	-
acres	392 473	9 861	90 975	7 580	31 171	221 809	-
1982 acres harvested:							
1 to 9 acres farms	8	12	-	175	32	-	32
acres	27	58	-	713	193	-	172
10 to 19 acres farms	8	25	6	97	51	-	32
acres	101	329	(D)	1 318	644	-	432
20 to 29 acres farms	10	22	1	54	22	1	26
acres	222	476	(D)	1 160	493	(D)	573
30 to 49 acres farms	15	19	5	104	33	-	35
acres	583	727	176	3 840	1 209	-	1 280
50 to 99 acres farms	30	19	17	147	40	6	51
acres	2 123	1 409	1 268	10 434	2 657	(D)	3 291
100 to 199 acres farms	60	27	26	147	39	5	22
acres	8 462	3 910	3 674	20 320	5 203	(D)	2 807
200 to 499 acres farms	95	37	64	92	58	25	3
acres	32 123	12 703	20 857	27 683	17 345	8 486	880
500 to 999 acres farms	191	16	89	23	18	73	-
acres	138 452	11 412	60 834	13 877	11 489	54 610	-
1,000 acres or more farms	209	7	61	4	11	120	-
acres	381 464	11 652	100 141	6 148	28 449	234 037	-

Table 6. **Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982**—Con.

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

Farms with harvested cropland	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
Farms number, 1987	**377**	**345**	**105**	**35**	**321**	**132**	**290**
1982	**374**	**349**	**96**	**52**	**302**	**195**	**311**
acres harvested, 1987	**254 603**	**114 931**	**70 978**	**2 243**	**23 888**	**77 881**	**68 234**
1982	**264 878**	**113 217**	**74 099**	**2 263**	**24 536**	**88 456**	**79 929**
HARVESTED CROPLAND BY SIZE OF FARM							
1987 size of farm:							
1 to 9 acres farms	4	3	-	-	18	-	4
acres harvested	4	11	-	-	56	-	15
10 to 49 acres farms	1	22	6	5	113	5	30
acres harvested	(D)	240	(D)	60	1 492	47	469
50 to 69 acres farms	1	4	-	1	23	1	4
acres harvested	(D)	110	-	(D)	573	(D)	86
70 to 99 acres farms	1	10	1	3	17	2	4
acres harvested	(D)	398	(D)	105	652	(D)	86
100 to 139 acres farms	1	9	-	3	17	2	10
acres harvested	(D)	535	-	98	750	(D)	361
140 to 179 acres farms	6	18	3	6	19	7	10
acres harvested	528	1 379	91	244	1 089	449	561
180 to 219 acres farms	2	6	-	1	18	1	7
acres harvested	(D)	601	-	(D)	1 084	(D)	675
220 to 259 acres farms	1	8	-	-	5	2	6
acres harvested	(D)	1 100	-	-	569	(D)	260
260 to 499 acres farms	39	45	9	11	31	5	28
acres harvested	6 647	6 191	1 181	915	3 139	537	3 529
500 to 999 acres farms	47	50	3	2	32	9	40
acres harvested	13 678	13 111	445	(D)	5 286	1 286	7 249
1,000 to 1,999 acres farms	72	53	5	3	14	18	49
acres harvested	37 478	15 800	1 127	(D)	4 225	4 223	8 443
2,000 acres or more farms	202	117	78	-	14	80	98
acres harvested	195 823	75 455	68 032	-	4 973	71 034	46 500
1982 size of farm:							
1 to 9 acres farms	1	4	-	1	19	2	1
acres harvested	(D)	11	-	(D)	55	(D)	(D)
10 to 49 acres farms	2	15	4	10	100	5	23
acres harvested	(D)	192	(D)	122	1 429	104	(D)
50 to 69 acres farms	-	6	-	3	23	3	7
acres harvested	-	154	-	123	447	83	162
70 to 99 acres farms	1	9	1	4	17	4	11
acres harvested	(D)	443	(D)	37	475	107	493
100 to 139 acres farms	-	9	-	5	20	2	10
acres harvested	-	660	-	135	1 018	(D)	537
140 to 179 acres farms	4	12	3	9	20	10	12
acres harvested	216	809	173	205	1 057	459	750
180 to 219 acres farms	1	10	-	1	11	1	8
acres harvested	(D)	631	-	(D)	481	(D)	507
220 to 259 acres farms	3	11	-	2	12	2	9
acres harvested	461	1 418	-	(D)	1 509	(D)	472
260 to 499 acres farms	42	38	7	10	26	14	30
acres harvested	6 194	5 162	1 023	714	2 865	1 119	3 276
500 to 999 acres farms	40	48	3	6	18	22	43
acres harvested	12 674	11 488	618	(D)	3 135	3 254	7 601
1,000 to 1,999 acres farms	76	63	3	1	16	31	53
acres harvested	35 904	17 955	437	(D)	4 749	7 131	10 190
2,000 acres or more farms	204	124	75	-	20	99	104
acres harvested	209 075	74 294	71 751	-	7 316	75 957	55 628
HARVESTED CROPLAND BY ACRES HARVESTED							
1987 acres harvested:							
1 to 9 acres farms	5	16	5	2	75	7	17
acres	12	70	31	(D)	395	25	95
10 to 19 acres farms	6	18	4	7	57	3	17
acres	(D)	249	(D)	102	713	41	250
20 to 29 acres farms	2	8	2	2	30	3	16
acres	(D)	174	(D)	(D)	681	69	346
30 to 49 acres farms	8	17	3	7	51	9	28
acres	302	626	100	255	1 815	313	1 018
50 to 99 acres farms	7	38	8	7	40	28	46
acres	465	2 752	555	446	2 622	1 864	3 208
100 to 199 acres farms	49	64	11	9	37	21	62
acres	7 229	8 910	(D)	(D)	4 909	3 045	8 697
200 to 499 acres farms	110	122	39	1	24	34	71
acres	36 371	37 220	(D)	(D)	7 191	9 132	21 250
500 to 999 acres farms	105	44	14	-	6	16	21
acres	72 241	29 148	10 180	-	(D)	10 016	14 634
1,000 acres or more farms	85	18	19	-	1	11	12
acres	137 857	35 782	45 794	-	(D)	53 376	18 736
1982 acres harvested:							
1 to 9 acres farms	1	11	-	11	63	6	12
acres	(D)	47	-	75	302	20	41
10 to 19 acres farms	1	13	5	8	68	10	19
acres	(D)	192	79	95	868	151	257
20 to 29 acres farms	4	7	2	8	30	10	9
acres	(D)	161	(D)	175	647	221	182
30 to 49 acres farms	4	19	1	9	40	17	33
acres	153	675	(D)	344	1 436	605	1 205
50 to 99 acres farms	9	46	9	12	33	30	56
acres	623	3 196	651	(D)	2 347	2 076	3 921
100 to 199 acres farms	42	71	19	1	39	29	57
acres	5 996	9 698	2 326	(D)	5 160	4 130	7 956
200 to 499 acres farms	118	115	27	3	19	54	91
acres	40 293	34 875	8 571	663	5 922	16 788	29 012
500 to 999 acres farms	112	47	12	-	9	23	17
acres	78 718	30 205	7 557	-	(D)	16 475	11 325
1,000 acres or more farms	83	20	21	-	1	16	17
acres	138 990	34 168	54 832	-	(D)	47 990	26 030

Table 6. **Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982**—Con.

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

Farms with harvested cropland	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
Farms number, 1987	**79**	**413**	**436**	**240**	**167**	**161**	**732**
1982	**76**	**435**	**420**	**272**	**165**	**154**	**713**
acres harvested, 1987	**33 504**	**274 240**	**311 170**	**87 626**	**66 729**	**69 287**	**48 580**
1982	**31 577**	**258 715**	**318 314**	**114 037**	**66 457**	**67 971**	**51 284**
HARVESTED CROPLAND BY SIZE OF FARM							
1987 size of farm:							
1 to 9 acres farms	-	1	-	-	2	-	34
acres harvested	-	(D)	-	-	(D)	-	149
10 to 49 acres farms	-	15	13	1	13	2	285
acres harvested	-	(D)	200	(D)	154	(D)	3 848
50 to 69 acres farms	-	3	4	2	5	-	59
acres harvested	-	160	166	(D)	115	-	1 640
70 to 99 acres farms	-	10	5	2	7	3	60
acres harvested	-	511	162	(D)	276	(D)	2 106
100 to 139 acres farms	2	9	5	1	1	-	58
acres harvested	(D)	696	215	(D)	(D)	-	2 794
140 to 179 acres farms	1	8	5	6	11	5	34
acres harvested	(D)	446	(D)	503	568	404	2 103
180 to 219 acres farms	-	6	2	-	2	3	27
acres harvested	-	599	(D)	-	(D)	278	1 801
220 to 259 acres farms	-	7	9	3	1	3	26
acres harvested	-	854	1 045	572	(D)	366	1 972
260 to 499 acres farms	1	36	44	12	11	16	56
acres harvested	(D)	6 104	8 069	1 333	1 418	2 452	6 875
500 to 999 acres farms	5	42	70	19	25	9	49
acres harvested	(D)	13 032	24 468	2 142	5 251	1 958	8 352
1,000 to 1,999 acres farms	8	48	131	31	24	33	23
acres harvested	1 146	21 461	90 325	5 060	5 780	10 733	7 286
2,000 acres or more farms	62	228	148	163	65	87	21
acres harvested	31 587	230 125	185 991	77 804	52 876	52 999	9 654
1982 size of farm:							
1 to 9 acres farms	-	4	1	-	1	-	29
acres harvested	-	17	(D)	-	(D)	-	103
10 to 49 acres farms	-	12	6	8	10	2	273
acres harvested	-	277	(D)	148	138	(D)	3 524
50 to 69 acres farms	1	4	4	-	4	1	47
acres harvested	(D)	122	219	-	106	(D)	1 164
70 to 99 acres farms	-	8	5	3	4	-	74
acres harvested	-	337	163	186	147	-	2 675
100 to 139 acres farms	3	9	3	-	2	2	57
acres harvested	210	764	128	-	(D)	(D)	3 028
140 to 179 acres farms	4	18	7	3	6	6	32
acres harvested	255	952	502	140	331	603	1 747
180 to 219 acres farms	2	7	3	3	3	3	31
acres harvested	(D)	481	353	600	140	413	2 343
220 to 259 acres farms	-	6	10	-	2	2	24
acres harvested	-	515	1 198	-	(D)	(D)	1 893
260 to 499 acres farms	-	36	45	13	12	7	57
acres harvested	-	4 252	9 481	1 612	1 358	1 239	7 597
500 to 999 acres farms	1	47	68	19	29	13	39
acres harvested	(D)	12 995	24 497	2 725	5 857	2 805	6 043
1,000 to 1,999 acres farms	7	59	133	41	24	35	29
acres harvested	2 240	24 566	83 669	11 678	6 210	9 589	6 568
2,000 acres or more farms	58	225	135	182	68	83	21
acres harvested	28 371	213 437	198 022	96 948	51 890	52 757	14 599
HARVESTED CROPLAND BY ACRES HARVESTED							
1987 acres harvested:							
1 to 9 acres farms	1	4	5	-	12	3	166
acres	(D)	27	17	-	59	(D)	939
10 to 19 acres farms	1	12	7	4	8	1	155
acres	(D)	136	91	53	110	(D)	2 088
20 to 29 acres farms	3	7	10	3	4	1	81
acres	67	170	208	63	82	(D)	1 816
30 to 49 acres farms	2	14	11	18	15	7	105
acres	(D)	570	384	648	527	258	3 892
50 to 99 acres farms	7	38	17	25	21	12	104
acres	505	2 646	1 199	1 742	1 448	829	7 039
100 to 199 acres farms	20	61	38	57	22	29	51
acres	2 524	8 664	5 480	7 977	2 902	4 100	6 785
200 to 499 acres farms	27	109	101	74	45	54	58
acres	7 996	38 767	34 837	22 695	14 204	17 237	16 479
500 to 999 acres farms	12	85	154	42	27	44	9
acres	8 027	62 011	113 100	29 427	19 091	30 814	4 980
1,000 acres or more farms	6	83	93	17	13	10	3
acres	14 294	161 249	155 854	25 021	28 306	16 000	4 562
1982 acres harvested:							
1 to 9 acres farms	-	8	5	1	5	1	148
acres	-	51	31	(D)	22	(D)	787
10 to 19 acres farms	-	9	3	4	7	-	157
acres	-	121	32	(D)	89	-	2 079
20 to 29 acres farms	2	10	7	7	3	3	92
acres	(D)	235	157	167	65	(D)	2 105
30 to 49 acres farms	2	15	5	11	16	3	83
acres	(D)	560	177	403	611	121	3 085
50 to 99 acres farms	9	48	25	29	13	10	103
acres	585	3 264	1 792	2 061	905	723	6 763
100 to 199 acres farms	12	53	37	51	32	31	70
acres	1 653	7 180	5 580	7 197	4 669	4 336	9 357
200 to 499 acres farms	29	113	116	99	48	52	48
acres	9 898	36 881	40 226	30 186	15 816	15 825	14 222
500 to 999 acres farms	15	97	127	39	26	41	8
acres	9 886	71 207	91 498	26 756	16 733	28 454	5 118
1,000 acres or more farms	7	82	95	31	15	13	4
acres	9 422	139 216	178 821	47 219	27 547	18 446	7 768

Table 6. **Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982**—Con.

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

Farms with harvested cropland	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
Farms—number, 1987	**535**	**540**	**246**	**287**	**546**	**55**	**342**
1982	**481**	**542**	**257**	**308**	**551**	**65**	**346**
acres harvested, 1987	**264 240**	**358 627**	**114 888**	**31 895**	**319 747**	**5 776**	**117 694**
1982	**263 190**	**366 974**	**166 015**	**33 787**	**346 261**	**8 670**	**140 449**
HARVESTED CROPLAND BY SIZE OF FARM							
1987 size of farm:							
1 to 9 acres—farms	6	1	2	2	1	1	1
acres harvested	35	(D)	(D)	(D)	(D)	(D)	(D)
10 to 49 acres—farms	33	11	7	33	-	5	28
acres harvested	518	(D)	71	(D)	-	43	(D)
50 to 69 acres—farms	10	4	1	6	3	-	6
acres harvested	320	112	(D)	103	(D)	-	179
70 to 99 acres—farms	13	7	4	22	5	5	9
acres harvested	580	345	148	825	191	79	258
100 to 139 acres—farms	13	7	7	17	1	2	8
acres harvested	987	516	295	594	(D)	(D)	422
140 to 179 acres—farms	11	15	1	21	10	3	14
acres harvested	1 277	1 387	(D)	1 012	710	91	902
180 to 219 acres—farms	8	4	5	16	5	3	7
acres harvested	1 100	240	662	812	672	159	898
220 to 259 acres—farms	8	12	7	12	5	-	3
acres harvested	1 270	853	918	1 006	383	-	99
260 to 499 acres—farms	71	47	19	67	50	6	36
acres harvested	13 796	6 844	2 305	4 514	7 937	365	4 916
500 to 999 acres—farms	85	86	31	29	109	7	51
acres harvested	21 097	24 061	6 962	4 387	30 600	715	7 434
1,000 to 1,999 acres—farms	93	141	30	34	177	15	69
acres harvested	41 803	69 586	5 856	9 045	95 308	2 488	22 409
2,000 acres or more—farms	184	205	132	28	180	8	110
acres harvested	181 457	254 461	97 602	9 023	183 732	1 815	79 803
1982 size of farm:							
1 to 9 acres—farms	1	2	1	5	-	2	3
acres harvested	(D)	(D)	(D)	18	-	(D)	11
10 to 49 acres—farms	25	8	4	41	5	2	27
acres harvested	(D)	155	(D)	581	(D)	(D)	305
50 to 69 acres—farms	6	1	1	12	2	-	8
acres harvested	298	(D)	(D)	259	(D)	-	168
70 to 99 acres—farms	7	12	5	18	-	5	10
acres harvested	435	625	208	530	-	84	308
100 to 139 acres—farms	13	5	4	12	6	1	10
acres harvested	1 024	367	289	266	480	(D)	592
140 to 179 acres—farms	18	18	5	27	10	6	8
acres harvested	1 527	1 472	422	1 673	768	130	639
180 to 219 acres—farms	12	2	5	13	4	3	5
acres harvested	1 733	(D)	701	682	322	111	342
220 to 259 acres—farms	8	4	3	9	8	-	4
acres harvested	1 559	469	229	647	882	-	295
260 to 499 acres—farms	65	58	24	63	41	9	35
acres harvested	13 540	9 617	4 474	5 228	6 017	281	3 457
500 to 999 acres—farms	78	87	31	40	113	13	45
acres harvested	23 121	26 747	7 561	5 427	32 738	1 545	8 421
1,000 to 1,999 acres—farms	73	136	34	30	182	10	70
acres harvested	33 933	75 383	9 179	5 294	99 168	2 433	20 521
2,000 acres or more—farms	175	209	140	38	180	14	121
acres harvested	185 617	251 838	142 855	13 182	205 715	(D)	105 390
HARVESTED CROPLAND BY ACRES HARVESTED							
1987 acres harvested:							
1 to 9 acres—farms	13	5	14	18	2	4	12
acres	81	24	55	78	(D)	17	65
10 to 19 acres—farms	21	11	8	37	1	12	26
acres	255	159	124	500	(D)	142	356
20 to 29 acres—farms	15	8	6	33	6	3	10
acres	316	191	129	775	127	65	232
30 to 49 acres—farms	17	15	13	44	13	9	25
acres	636	576	503	1 627	465	348	986
50 to 99 acres—farms	54	30	30	62	22	12	50
acres	3 920	2 333	2 131	4 433	1 573	814	3 512
100 to 199 acres—farms	69	78	53	43	57	5	55
acres	9 933	11 205	7 209	5 968	8 366	660	7 784
200 to 499 acres—farms	158	146	66	43	191	7	79
acres	50 544	51 759	21 585	13 098	66 034	2 180	22 349
500 to 999 acres—farms	124	125	30	6	171	3	63
acres	91 132	91 200	19 565	(D)	120 983	1 550	43 105
1,000 acres or more—farms	64	122	26	1	83	-	22
acres	107 423	201 180	63 587	(D)	122 183	-	39 305
1982 acres harvested:							
1 to 9 acres—farms	7	4	2	28	2	5	19
acres	29	(D)	(D)	152	(D)	24	104
10 to 19 acres—farms	17	2	7	32	6	10	20
acres	244	(D)	(D)	457	(D)	131	263
20 to 29 acres—farms	6	7	3	32	-	9	18
acres	130	147	68	736	-	204	409
30 to 49 acres—farms	12	8	11	47	7	11	21
acres	449	294	411	1 710	284	379	739
50 to 99 acres—farms	45	33	26	58	26	10	40
acres	3 394	2 331	1 855	4 029	1 868	676	2 887
100 to 199 acres—farms	62	63	65	62	52	8	67
acres	9 077	9 211	9 306	8 400	7 558	959	9 157
200 to 499 acres—farms	152	160	82	41	191	6	73
acres	48 416	53 867	24 671	12 478	64 016	1 904	23 734
500 to 999 acres—farms	108	145	40	7	179	5	53
acres	76 322	106 440	26 706	(D)	129 522	(D)	37 568
1,000 acres or more—farms	72	120	21	1	88	1	35
acres	125 129	194 651	102 896	(D)	142 931	(D)	65 588

Table 6. **Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982**—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, 1987	**220**	**545**	**330**	**76**	**620**	**117**	**161**	**709**
1982	**222**	**562**	**316**	**75**	**600**	**119**	**167**	**740**
acres harvested, 1987	**50 304**	**315 148**	**319 700**	**28 596**	**397 874**	**83 238**	**83 989**	**180 017**
1982	**61 708**	**335 817**	**311 431**	**26 618**	**388 187**	**87 795**	**77 484**	**190 922**
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres—farms	–	5	–	–	1	1	–	22
acres harvested	–	17	–	–	(D)	(D)	–	97
10 to 49 acres—farms	9	26	2	3	24	–	5	133
acres harvested	93	372	(D)	68	(D)	–	37	2 179
50 to 69 acres—farms	3	5	2	–	5	–	–	30
acres harvested	86	234	(D)	–	162	–	–	856
70 to 99 acres—farms	–	11	3	2	13	2	2	42
acres harvested	–	434	106	(D)	457	(D)	(D)	1 652
100 to 139 acres—farms	6	5	1	2	6	1	2	34
acres harvested	148	333	(D)	(D)	425	(D)	(D)	1 967
140 to 179 acres—farms	6	24	2	1	21	4	2	48
acres harvested	303	2 413	(D)	(D)	1 794	485	(D)	4 293
180 to 219 acres—farms	4	8	3	1	13	1	4	23
acres harvested	350	681	203	(D)	1 173	(D)	380	2 573
220 to 259 acres—farms	6	19	–	1	10	–	2	21
acres harvested	510	2 195	–	(D)	1 187	–	(D)	3 275
260 to 499 acres—farms	17	68	13	5	57	6	15	81
acres harvested	1 082	12 530	1 963	1 305	8 464	684	1 585	14 920
500 to 999 acres—farms	26	90	33	10	84	15	28	78
acres harvested	2 960	30 707	10 380	3 309	24 188	2 617	7 426	24 273
1,000 to 1,999 acres—farms	39	128	87	5	125	14	27	70
acres harvested	5 033	76 020	52 404	1 507	67 712	5 215	13 863	26 207
2,000 acres or more—farms	104	156	184	46	261	73	74	127
acres harvested	39 739	189 212	254 322	21 966	291 868	73 911	60 184	97 725
1982 size of farm:								
1 to 9 acres—farms	1	7	2	–	1	1	–	21
acres harvested	(D)	17	(D)	–	(D)	(D)	–	90
10 to 49 acres—farms	10	24	3	1	23	1	6	144
acres harvested	119	402	37	(D)	(D)	(D)	84	2 219
50 to 69 acres—farms	2	6	–	–	8	1	3	30
acres harvested	(D)	203	–	–	227	(D)	87	985
70 to 99 acres—farms	1	13	2	2	12	–	1	40
acres harvested	(D)	696	(D)	(D)	435	–	(D)	2 031
100 to 139 acres—farms	3	13	3	2	10	2	1	32
acres harvested	100	1 047	161	(D)	596	(D)	(D)	2 433
140 to 179 acres—farms	2	33	5	1	22	3	2	67
acres harvested	(D)	3 520	450	(D)	2 029	176	(D)	6 693
180 to 219 acres—farms	–	17	1	1	11	1	4	36
acres harvested	–	2 523	(D)	(D)	825	(D)	282	4 168
220 to 259 acres—farms	3	13	–	–	12	–	2	20
acres harvested	261	1 581	–	–	1 132	–	(D)	2 683
260 to 499 acres—farms	12	79	14	6	71	4	14	86
acres harvested	951	17 112	2 344	904	12 253	495	2 064	18 182
500 to 999 acres—farms	32	117	21	11	81	11	29	76
acres harvested	4 731	47 040	6 742	4 148	23 554	3 227	9 544	19 407
1,000 to 1,999 acres—farms	43	94	84	7	106	17	37	77
acres harvested	7 535	59 071	49 101	1 953	61 473	5 078	17 685	32 621
2,000 acres or more—farms	113	146	181	44	243	78	68	111
acres harvested	47 915	202 605	252 520	19 313	285 246	78 475	47 210	99 410
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres—farms	8	18	–	–	7	1	3	53
acres	37	96	–	–	25	(D)	4	294
10 to 19 acres—farms	15	14	–	1	14	3	4	80
acres	192	201	–	(D)	185	35	48	1 015
20 to 29 acres—farms	10	12	3	2	12	–	3	52
acres	210	281	66	(D)	267	–	(D)	1 200
30 to 49 acres—farms	23	11	8	3	21	2	2	72
acres	868	425	309	108	795	(D)	(D)	2 676
50 to 99 acres—farms	33	35	8	12	50	18	14	82
acres	2 314	2 661	582	926	3 698	1 235	967	5 701
100 to 199 acres—farms	51	86	20	13	84	22	22	112
acres	6 903	12 388	2 857	1 690	11 999	2 878	2 947	15 549
200 to 499 acres—farms	60	124	63	24	143	25	50	160
acres	18 236	40 318	21 430	8 026	46 531	7 310	15 757	50 871
500 to 999 acres—farms	14	150	110	16	154	20	40	58
acres	10 375	105 160	80 423	11 429	111 787	13 565	28 957	39 379
1,000 acres or more—farms	6	95	118	5	135	26	23	40
acres	11 169	153 618	214 033	6 349	222 587	58 126	35 168	63 332
1982 acres harvested:								
1 to 9 acres—farms	6	18	5	1	5	1	3	69
acres	29	93	33	(D)	5	(D)	19	385
10 to 19 acres—farms	12	9	2	1	14	1	4	76
acres	161	118	(D)	(D)	179	(D)	58	1 025
20 to 29 acres—farms	6	10	3	2	16	–	–	56
acres	134	226	72	(D)	369	–	–	1 284
30 to 49 acres—farms	14	10	2	3	35	5	6	54
acres	491	360	(D)	120	1 321	(D)	230	2 031
50 to 99 acres—farms	29	40	10	11	34	11	12	93
acres	2 185	2 826	686	788	2 458	752	797	6 609
100 to 199 acres—farms	50	82	21	13	81	18	24	139
acres	7 204	12 030	2 945	1 818	11 603	2 493	3 524	19 141
200 to 499 acres—farms	81	165	46	22	146	35	59	170
acres	25 311	53 135	16 215	7 373	48 433	11 104	20 406	53 400
500 to 999 acres—farms	16	130	111	19	139	28	43	44
acres	11 753	92 115	80 863	12 739	100 254	19 069	30 267	31 840
1,000 acres or more—farms	8	98	116	3	130	20	16	39
acres	14 440	174 914	210 519	3 707	223 565	54 159	22 183	75 207

Table 7. **Irrigation: 1987 and 1982**

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

Farms with irrigation		Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
Farms	number, 1987	9 520	288	192	215	148	474	43
	1982	9 226	281	194	185	145	434	31
Land in irrigated farms	acres, 1987	23 258 634	1 393 247	1 585 342	939 267	400 019	394 823	308 181
	1982	24 171 032	1 431 993	1 491 665	722 345	429 426	414 393	263 886
Harvested cropland	farms, 1987	8 714	247	178	213	140	438	42
	1982	8 493	250	179	185	136	397	30
	acres, 1987	2 759 822	155 484	105 761	109 792	58 653	80 254	15 116
	1982	2 927 733	161 190	113 684	80 632	67 370	74 837	15 223
Other cropland, excluding cropland pastured	farms, 1987	3 480	58	109	136	80	117	23
	1982	2 559	17	77	85	61	74	12
	acres, 1987	1 326 217	14 864	45 613	94 773	38 583	15 250	6 191
	1982	1 039 378	5 932	37 121	58 945	34 630	11 196	3 561
Pastureland, excluding woodland pastured	farms, 1987	7 808	262	149	181	117	413	41
	1982	7 601	255	159	155	119	371	31
	acres, 1987	17 834 220	1 182 356	1 287 763	(D)	287 173	285 140	283 308
	1982	18 604 900	1 235 242	1 133 881	569 376	301 509	316 208	242 899
Irrigated land	acres, 1987	1 996 882	247 743	57 638	47 733	45 545	78 797	8 583
	1982	2 023 003	270 172	54 481	39 915	48 923	71 531	14 869
Harvested cropland	farms, 1987	8 495	244	174	212	136	418	33
	1982	8 282	249	170	184	134	389	25
	acres, 1987	1 541 977	136 027	50 546	43 502	38 224	56 740	4 726
	1982	1 537 067	146 950	46 379	33 951	40 548	55 298	6 554
Pastureland and other land	farms, 1987	3 735	159	69	36	58	254	14
	1982	3 772	156	74	44	60	213	14
	acres, 1987	454 905	111 716	7 092	4 231	7 321	22 057	3 857
	1982	485 936	123 222	8 102	5 964	8 375	16 233	8 315
1987 irrigated acres by size of farm:								
1 to 9 acres	farms	323	10	2	2	1	7	3
	acres irrigated	1 183	32	(D)	(D)	(D)	44	3
10 to 49 acres	farms	1 519	22	20	10	8	45	-
	acres irrigated	25 682	499	(D)	145	134	812	-
50 to 69 acres	farms	322	4	3	1	2	12	-
	acres irrigated	10 524	130	128	(D)	(D)	473	-
70 to 99 acres	farms	453	3	8	7	11	28	-
	acres irrigated	20 977	149	582	388	460	1 566	-
100 to 139 acres	farms	390	9	7	8	4	29	-
	acres irrigated	26 167	673	596	593	190	2 117	-
140 to 179 acres	farms	455	11	12	15	4	42	-
	acres irrigated	40 120	1 366	1 169	1 413	369	3 954	-
180 to 219 acres	farms	300	3	8	3	3	19	-
	acres irrigated	30 431	260	703	262	340	2 613	-
220 to 259 acres	farms	278	5	3	5	6	21	-
	acres irrigated	37 023	786	344	607	842	3 176	-
260 to 499 acres	farms	1 114	25	20	21	15	92	-
	acres irrigated	187 990	4 902	3 913	3 976	3 830	16 753	-
500 to 999 acres	farms	1 105	33	28	25	16	81	-
	acres irrigated	281 573	11 046	9 481	6 325	6 239	21 704	-
1,000 to 1,999 acres	farms	981	32	25	24	21	59	2
	acres irrigated	271 570	17 115	7 787	5 183	9 643	9 117	(D)
2,000 acres or more	farms	2 260	131	56	94	57	39	38
	acres irrigated	1 063 642	210 785	32 462	28 782	23 413	16 468	(D)
1982 irrigated acres by size of farm:								
1 to 9 acres	farms	281	4	6	2	1	16	-
	acres irrigated	1 036	16	19	(D)	(D)	70	-
10 to 49 acres	farms	1 419	21	20	9	7	37	-
	acres irrigated	23 429	412	(D)	158	109	591	-
50 to 69 acres	farms	299	5	2	1	1	19	-
	acres irrigated	10 022	250	(D)	(D)	(D)	692	-
70 to 99 acres	farms	456	3	7	6	5	26	-
	acres irrigated	22 093	220	455	311	298	1 128	-
100 to 139 acres	farms	370	8	7	10	4	27	-
	acres irrigated	25 567	645	479	762	138	2 152	-
140 to 179 acres	farms	512	15	12	7	2	43	-
	acres irrigated	46 023	1 634	1 118	747	(D)	4 240	-
180 to 219 acres	farms	311	3	5	6	1	29	-
	acres irrigated	35 286	(D)	556	749	(D)	4 310	-
220 to 259 acres	farms	256	1	4	8	11	19	-
	acres irrigated	32 549	(D)	700	1 276	1 795	2 537	-
260 to 499 acres	farms	1 046	20	23	23	20	77	-
	acres irrigated	188 446	3 476	4 483	4 643	4 970	14 596	-
500 to 999 acres	farms	1 035	39	31	14	10	56	1
	acres irrigated	264 745	14 044	8 935	3 569	3 009	16 461	(D)
1,000 to 1,999 acres	farms	916	35	24	18	22	47	1
	acres irrigated	261 668	21 030	8 462	5 612	9 095	11 043	(D)
2,000 acres or more	farms	2 325	127	53	81	61	38	29
	acres irrigated	1 112 139	227 715	28 861	22 065	29 085	13 711	(D)

Table 7. **Irrigation: 1987 and 1982**—Con.

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

Farms with irrigation	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
Farms—number, 1987	234	58	176	8	89	52	21
1982	236	59	160	10	97	49	28
Land in irrigated farms—acres, 1987	446 529	366 887	761 417	47 538	236 845	117 963	88 912
1982	398 841	387 559	982 149	53 374	293 702	177 949	144 760
Harvested cropland—farms, 1987	213	58	155	8	85	49	21
1982	221	59	149	10	96	46	28
acres, 1987	61 623	46 397	36 356	13 254	33 657	11 496	9 134
1982	62 332	57 047	45 486	11 979	41 260	9 823	18 743
Other cropland, excluding cropland pastured—farms, 1987	116	47	77	8	54	6	18
1982	70	45	47	8	63	5	21
acres, 1987	25 211	42 319	18 535	8 215	30 740	(D)	10 042
1982	22 444	54 215	7 894	15 310	35 186	(D)	8 956
Pastureland, excluding woodland pastured—farms, 1987	200	50	129	8	74	46	20
1982	180	53	128	8	79	47	28
acres, 1987	348 239	(D)	(D)	(D)	167 376	89 114	(D)
1982	292 014	272 216	921 760	23 699	211 620	134 770	115 272
Irrigated land—acres, 1987	31 550	10 204	34 695	999	14 462	18 530	1 709
1982	32 448	11 430	33 339	913	15 056	16 305	3 374
Harvested cropland—farms, 1987	211	58	154	7	81	49	18
1982	214	54	146	10	94	46	28
acres, 1987	27 129	(D)	26 084	(D)	13 530	11 467	1 603
1982	26 750	10 881	30 856	913	13 853	9 728	(D)
Pastureland and other land—farms, 1987	81	2	58	1	25	20	4
1982	84	10	39	–	20	20	1
acres, 1987	4 421	(D)	8 611	(D)	932	7 063	106
1982	5 698	549	2 483	–	1 203	6 577	(D)
1987 irrigated acres by size of farm:							
1 to 9 acres—farms	13	1	4	–	2	1	–
acres irrigated	26	(D)	16	–	(D)	(D)	–
10 to 49 acres—farms	31	–	34	–	10	7	–
acres irrigated	616	–	598	–	257	144	–
50 to 69 acres—farms	7	–	13	–	1	1	–
acres irrigated	169	–	491	–	(D)	(D)	–
70 to 99 acres—farms	12	–	6	–	3	2	–
acres irrigated	623	–	239	–	99	(D)	–
100 to 139 acres—farms	15	–	7	–	2	1	–
acres irrigated	626	–	612	–	(D)	(D)	–
140 to 179 acres—farms	13	–	6	–	2	3	–
acres irrigated	807	–	637	–	(D)	54	–
180 to 219 acres—farms	6	–	6	–	4	5	–
acres irrigated	537	–	472	–	589	560	–
220 to 259 acres—farms	12	–	9	–	–	1	–
acres irrigated	1 438	–	1 182	–	–	(D)	–
260 to 499 acres—farms	38	4	18	–	11	9	5
acres irrigated	5 315	(D)	3 663	–	2 591	1 108	381
500 to 999 acres—farms	25	6	12	–	12	5	–
acres irrigated	6 385	1 160	3 065	–	2 860	1 362	–
1,000 to 1,999 acres—farms	19	7	10	–	9	5	1
acres irrigated	3 003	1 186	3 571	–	2 441	2 235	(D)
2,000 acres or more—farms	43	40	51	8	33	12	15
acres irrigated	12 005	7 280	20 149	999	5 241	12 890	(D)
1982 irrigated acres by size of farm:							
1 to 9 acres—farms	8	1	7	–	–	–	–
acres irrigated	19	(D)	30	–	–	–	–
10 to 49 acres—farms	35	–	25	1	8	8	–
acres irrigated	622	–	456	(D)	154	103	–
50 to 69 acres—farms	9	–	10	–	1	–	–
acres irrigated	261	–	295	–	(D)	–	–
70 to 99 acres—farms	18	–	7	–	1	2	–
acres irrigated	860	–	304	–	(D)	(D)	–
100 to 139 acres—farms	11	–	6	1	1	5	–
acres irrigated	620	–	384	(D)	(D)	138	–
140 to 179 acres—farms	19	1	4	–	2	2	–
acres irrigated	1 545	(D)	571	–	(D)	(D)	–
180 to 219 acres—farms	8	–	7	–	2	1	–
acres irrigated	976	–	1 122	–	(D)	(D)	–
220 to 259 acres—farms	9	–	4	–	3	–	–
acres irrigated	914	–	690	–	364	–	–
260 to 499 acres—farms	36	3	17	–	14	7	1
acres irrigated	4 484	282	3 871	–	3 552	589	(D)
500 to 999 acres—farms	20	6	8	–	10	6	3
acres irrigated	5 455	1 078	1 857	–	1 541	1 222	(D)
1,000 to 1,999 acres—farms	25	2	11	–	18	5	3
acres irrigated	5 505	(D)	3 223	–	3 354	2 275	259
2,000 acres or more—farms	38	46	54	8	37	13	21
acres irrigated	11 187	9 648	20 536	(D)	5 457	11 760	2 568

Table 7. **Irrigation: 1987 and 1982**—Con.

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

Farms with irrigation	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
Farms—number, 1987	98	263	477	26	62	54	113
1982	99	264	410	28	55	41	112
Land in irrigated farms—acres, 1987	381 130	138 279	504 282	201 899	205 448	334 527	323 687
1982	410 486	126 126	508 624	265 365	189 450	299 099	300 210
Harvested cropland—farms, 1987	94	242	440	26	61	48	106
1982	98	248	370	27	52	41	105
acres, 1987	52 887	45 305	124 121	16 844	59 989	17 917	30 257
1982	58 727	45 785	111 408	17 685	59 429	15 501	29 044
Other cropland, excluding cropland pastured—farms, 1987	53	105	202	22	45	29	16
1982	50	72	137	12	34	18	4
acres, 1987	21 591	8 925	47 666	16 687	24 488	20 028	5 124
1982	26 131	4 545	31 282	7 881	17 725	8 772	953
Pastureland, excluding woodland pastured—farms, 1987	93	174	405	25	47	51	107
1982	93	171	338	28	44	41	104
acres, 1987	280 049	54 954	315 948	164 170	(D)	291 159	200 951
1982	305 240	40 023	302 354	232 324	109 929	262 252	210 910
Irrigated land—acres, 1987	12 036	33 981	99 806	2 468	27 712	14 223	42 991
1982	11 719	33 493	87 424	3 670	21 065	8 628	43 222
Harvested cropland—farms, 1987	86	233	412	23	60	47	106
1982	87	240	355	26	51	39	105
acres, 1987	10 595	29 361	81 530	1 996	26 991	7 894	29 756
1982	9 275	29 325	68 844	2 896	20 201	7 466	28 084
Pastureland and other land—farms, 1987	21	87	244	6	9	18	58
1982	29	86	198	5	7	11	46
acres, 1987	1 441	4 620	18 276	472	721	6 329	13 235
1982	2 444	4 168	18 580	774	864	1 162	15 138
1987 irrigated acres by size of farm:							
1 to 9 acres—farms	4	16	8	-	-	2	-
acres irrigated	12	31	17	-	-	(D)	-
10 to 49 acres—farms	5	70	76	-	-	3	7
acres irrigated	72	842	1 315	-	-	13	132
50 to 69 acres—farms	2	9	20	-	-	-	2
acres irrigated	(D)	244	669	-	-	-	(D)
70 to 99 acres—farms	1	16	17	-	2	-	-
acres irrigated	(D)	447	897	-	(D)	-	-
100 to 139 acres—farms	2	18	17	-	-	-	-
acres irrigated	(D)	1 034	1 302	-	-	-	-
140 to 179 acres—farms	1	15	27	-	-	1	1
acres irrigated	(D)	990	2 807	-	-	(D)	(D)
180 to 219 acres—farms	1	18	19	-	-	-	2
acres irrigated	(D)	1 480	2 575	-	-	-	(D)
220 to 259 acres—farms	-	7	18	-	4	-	4
acres irrigated	-	758	2 404	-	510	-	735
260 to 499 acres—farms	9	31	81	1	10	4	7
acres irrigated	495	5 030	14 392	(D)	(D)	225	1 705
500 to 999 acres—farms	9	39	94	4	6	3	16
acres irrigated	306	8 815	25 795	137	1 229	75	3 221
1,000 to 1,999 acres—farms	14	14	53	2	15	8	29
acres irrigated	1 349	7 640	21 309	(D)	4 794	830	8 580
2,000 acres or more—farms	50	10	47	19	25	33	45
acres irrigated	9 657	6 670	26 324	2 131	18 981	13 064	28 414
1982 irrigated acres by size of farm:							
1 to 9 acres—farms	3	18	10	-	-	-	-
acres irrigated	10	44	33	-	-	-	-
10 to 49 acres—farms	2	59	45	-	3	2	4
acres irrigated	(D)	725	782	-	93	(D)	77
50 to 69 acres—farms	1	14	12	-	1	1	2
acres irrigated	(D)	482	460	-	(D)	(D)	(D)
70 to 99 acres—farms	3	20	26	-	3	-	-
acres irrigated	118	935	1 126	-	136	-	-
100 to 139 acres—farms	-	15	18	-	1	-	1
acres irrigated	-	876	1 187	-	(D)	-	(D)
140 to 179 acres—farms	2	23	31	1	1	-	9
acres irrigated	(D)	1 928	2 961	(D)	(D)	-	800
180 to 219 acres—farms	1	13	15	-	-	-	-
acres irrigated	(D)	1 198	1 865	-	-	-	-
220 to 259 acres—farms	2	12	11	-	-	-	2
acres irrigated	(D)	1 276	1 271	-	-	-	(D)
260 to 499 acres—farms	6	31	77	-	5	1	5
acres irrigated	677	3 608	14 768	-	588	(D)	1 122
500 to 999 acres—farms	7	43	78	-	11	3	18
acres irrigated	171	7 454	22 721	-	3 797	538	4 118
1,000 to 1,999 acres—farms	12	8	45	1	5	5	21
acres irrigated	1 721	5 042	16 518	(D)	1 307	353	6 234
2,000 acres or more—farms	60	8	42	26	25	29	50
acres irrigated	8 860	9 925	23 732	(D)	14 954	7 572	30 301

Table 7. **Irrigation: 1987 and 1982**—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, 1987	48	147	58	747	313	16	93
	1982	42	150	53	709	264	12	108
Land in irrigated farms	acres, 1987	177 967	271 718	288 738	281 837	658 680	216 558	39 324
	1982	308 054	293 788	292 207	243 377	799 317	125 228	33 156
Harvested cropland	farms, 1987	48	135	56	684	288	16	85
	1982	42	137	52	653	246	12	101
	acres, 1987	41 238	27 115	39 147	72 545	52 757	29 520	6 789
	1982	46 646	31 070	36 552	71 116	56 840	20 170	6 144
Other cropland, excluding cropland pastured	farms, 1987	38	20	32	164	65	14	12
	1982	32	22	30	80	49	8	8
	acres, 1987	38 084	8 695	12 860	10 253	14 151	24 137	1 604
	1982	49 102	11 545	12 818	6 144	10 098	12 940	243
Pastureland, excluding woodland pastured	farms, 1987	41	126	55	541	231	12	73
	1982	33	128	53	540	207	9	85
	acres, 1987	(D)	218 138	233 974	161 149	524 682	(D)	17 122
	1982	188 585	234 887	240 073	139 525	595 878	91 629	11 316
Irrigated land	acres, 1987	6 606	28 932	8 255	90 202	39 974	5 676	6 109
	1982	5 002	31 422	11 726	95 208	39 639	5 304	6 271
Harvested cropland	farms, 1987	47	135	51	673	284	16	79
	1982	41	137	45	634	243	12	93
	acres, 1987	(D)	22 537	7 388	59 443	34 249	(D)	4 950
	1982	4 728	26 769	8 955	59 489	33 771	(D)	4 650
Pastureland and other land	farms, 1987	6	51	11	337	95	1	26
	1982	6	48	19	383	94	1	40
	acres, 1987	(D)	6 395	867	30 759	5 725	(D)	1 159
	1982	274	4 653	2 771	35 719	5 868	(D)	1 621
1987 irrigated acres by size of farm:								
1 to 9 acres	farms	1	-	-	84	7	-	3
	acres irrigated	(D)	-	-	279	24	-	6
10 to 49 acres	farms	1	32	1	159	98	-	14
	acres irrigated	(D)	497	(D)	2 730	1 673	-	133
50 to 69 acres	farms	4	8	-	34	22	-	5
	acres irrigated	69	179	-	1 141	748	-	86
70 to 99 acres	farms	2	5	-	73	27	-	8
	acres irrigated	(D)	262	-	3 536	1 227	-	258
100 to 139 acres	farms	1	4	-	39	13	-	9
	acres irrigated	(D)	185	-	2 957	855	-	415
140 to 179 acres	farms	2	4	-	46	13	-	4
	acres irrigated	(D)	190	-	4 605	977	-	280
180 to 219 acres	farms	-	3	-	39	9	-	7
	acres irrigated	-	165	-	4 035	661	-	229
220 to 259 acres	farms	2	4	-	42	3	-	4
	acres irrigated	(D)	353	-	6 088	384	-	161
260 to 499 acres	farms	2	20	1	105	25	-	18
	acres irrigated	(D)	2 508	(D)	22 513	3 734	-	1 033
500 to 999 acres	farms	2	20	7	72	26	1	14
	acres irrigated	(D)	2 493	(D)	23 581	4 130	(D)	(D)
1,000 to 1,999 acres	farms	5	15	9	27	14	1	2
	acres irrigated	1 267	4 828	925	9 705	2 979	(D)	(D)
2,000 acres or more	farms	26	32	40	27	56	14	5
	acres irrigated	4 899	17 272	6 115	9 032	22 582	(D)	2 035
1982 irrigated acres by size of farm:								
1 to 9 acres	farms	-	1	-	66	3	-	1
	acres irrigated	-	(D)	-	225	8	-	(D)
10 to 49 acres	farms	1	31	-	144	82	-	20
	acres irrigated	(D)	(D)	-	2 329	1 334	-	210
50 to 69 acres	farms	3	8	1	26	19	-	6
	acres irrigated	36	273	(D)	723	771	-	88
70 to 99 acres	farms	-	7	-	59	14	-	18
	acres irrigated	-	351	-	3 178	656	-	621
100 to 139 acres	farms	1	6	-	50	10	-	2
	acres irrigated	(D)	153	-	4 035	468	-	(D)
140 to 179 acres	farms	1	3	-	61	15	-	9
	acres irrigated	(D)	72	-	6 372	963	-	319
180 to 219 acres	farms	-	4	-	40	9	-	4
	acres irrigated	-	380	-	4 618	372	-	199
220 to 259 acres	farms	-	3	-	31	5	-	7
	acres irrigated	-	193	-	4 334	338	-	353
260 to 499 acres	farms	1	13	-	114	14	-	20
	acres irrigated	(D)	1 035	-	25 428	2 713	-	1 217
500 to 999 acres	farms	5	21	6	68	18	2	16
	acres irrigated	384	4 515	(D)	21 562	3 662	(D)	1 654
1,000 to 1,999 acres	farms	2	14	11	28	19	2	3
	acres irrigated	(D)	4 022	2 049	15 434	4 037	(D)	325
2,000 acres or more	farms	28	39	35	22	56	8	2
	acres irrigated	4 102	19 840	9 206	6 970	24 317	4 316	(D)

Table 7. **Irrigation: 1987 and 1982**—Con.

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

Farms with irrigation		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
Farms	number, 1987	47	348	84	33	309	57	275
	1982	38	367	78	39	270	81	259
Land in irrigated farms	acres, 1987	220 287	1 075 508	910 350	10 166	120 774	433 029	642 258
	1982	242 927	1 118 956	822 109	8 963	116 857	652 796	629 388
Harvested cropland	farms, 1987	47	318	83	27	257	52	245
	1982	38	335	78	33	222	78	243
	acres, 1987	30 183	107 953	57 270	1 707	17 694	10 508	61 325
	1982	22 126	111 638	56 881	1 532	17 368	34 118	65 582
Other cropland, excluding cropland pastured	farms, 1987	38	74	29	7	63	26	67
	1982	31	57	14	5	36	30	55
	acres, 1987	24 597	12 431	14 262	350	6 163	7 410	24 828
	1982	13 779	8 667	14 619	236	2 003	12 389	14 755
Pastureland, excluding woodland pastured	farms, 1987	44	319	79	21	232	51	257
	1982	36	348	74	31	196	71	248
	acres, 1987	160 836	926 993	727 020	1 441	60 185	398 724	494 224
	1982	205 002	972 306	663 832	2 443	50 067	568 634	486 988
Irrigated land	acres, 1987	8 005	124 831	48 464	1 526	18 941	9 993	53 464
	1982	8 457	135 424	49 320	1 507	19 746	10 947	53 576
Harvested cropland	farms, 1987	45	317	82	27	248	52	242
	1982	36	332	78	31	206	76	237
	acres, 1987	(D)	98 255	40 405	1 204	14 795	8 593	41 199
	1982	7 173	96 522	41 453	976	12 637	9 655	42 194
Pastureland and other land	farms, 1987	3	162	21	13	148	16	118
	1982	9	174	21	22	137	15	128
	acres, 1987	(D)	26 576	8 059	322	4 146	1 400	12 265
	1982	1 284	38 902	7 867	531	7 109	1 292	11 382
1987 irrigated acres by size of farm:								
1 to 9 acres	farms	2	2	-	-	32	-	3
	acres irrigated	(D)	(D)	-	-	110	-	14
10 to 49 acres	farms	-	23	4	6	117	1	38
	acres irrigated	-	(D)	54	96	1 621	(D)	684
50 to 69 acres	farms	-	6	-	2	21	1	4
	acres irrigated	-	257	-	(D)	680	(D)	65
70 to 99 acres	farms	-	12	-	4	19	1	4
	acres irrigated	-	523	-	85	628	(D)	188
100 to 139 acres	farms	-	10	-	2	14	-	13
	acres irrigated	-	589	-	(D)	633	-	535
140 to 179 acres	farms	-	19	-	4	17	5	12
	acres irrigated	-	1 858	-	111	1 383	242	696
180 to 219 acres	farms	-	7	-	1	15	1	7
	acres irrigated	-	695	-	(D)	986	(D)	750
220 to 259 acres	farms	-	7	-	-	3	-	6
	acres irrigated	-	1 125	-	-	190	-	448
260 to 499 acres	farms	6	44	7	9	24	3	25
	acres irrigated	(D)	7 423	1 165	625	2 594	170	3 288
500 to 999 acres	farms	3	49	-	2	23	6	32
	acres irrigated	270	18 556	-	(D)	3 363	1 033	5 780
1,000 to 1,999 acres	farms	6	53	5	3	13	4	43
	acres irrigated	1 184	17 691	712	233	2 809	406	9 288
2,000 acres or more	farms	30	116	68	-	11	35	88
	acres irrigated	5 251	75 714	46 533	-	3 944	7 999	31 728
1982 irrigated acres by size of farm:								
1 to 9 acres	farms	-	8	-	1	21	-	3
	acres irrigated	-	27	-	(D)	75	-	5
10 to 49 acres	farms	-	15	3	10	101	3	24
	acres irrigated	-	279	59	171	1 328	49	488
50 to 69 acres	farms	-	9	-	2	21	2	5
	acres irrigated	-	322	-	(D)	416	(D)	75
70 to 99 acres	farms	-	14	-	4	15	3	8
	acres irrigated	-	936	-	47	641	97	281
100 to 139 acres	farms	-	9	-	5	15	1	9
	acres irrigated	-	798	-	124	550	(D)	441
140 to 179 acres	farms	-	11	-	4	14	2	13
	acres irrigated	-	1 002	-	130	752	(D)	1 079
180 to 219 acres	farms	-	12	-	-	11	1	8
	acres irrigated	-	868	-	-	445	(D)	557
220 to 259 acres	farms	-	11	-	2	9	1	4
	acres irrigated	-	1 202	-	(D)	996	(D)	339
260 to 499 acres	farms	5	42	6	5	21	6	22
	acres irrigated	834	8 145	883	205	2 380	429	2 668
500 to 999 acres	farms	1	50	3	5	13	9	34
	acres irrigated	(D)	16 154	548	589	1 142	1 338	6 748
1,000 to 1,999 acres	farms	2	60	-	1	15	9	43
	acres irrigated	(D)	23 433	-	(D)	3 751	331	8 051
2,000 acres or more	farms	30	126	66	-	14	44	86
	acres irrigated	7 478	82 258	47 830	-	7 270	8 487	32 844

Table 7. **Irrigation: 1987 and 1982**—Con.

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

Farms with irrigation	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
Farms—number, 1987	42	196	223	53	156	61	840
1982	50	199	196	52	160	64	836
Land in irrigated farms—acres, 1987	283 652	719 745	449 004	524 962	610 722	164 055	237 148
1982	294 267	790 284	453 995	469 323	718 975	177 671	253 691
Harvested cropland—farms, 1987	41	187	221	51	150	61	709
1982	50	193	192	52	152	64	677
acres, 1987	13 135	99 677	156 705	22 106	64 106	20 298	47 153
1982	20 875	113 282	158 004	24 939	64 607	20 705	49 236
Other cropland, excluding cropland pastured—farms, 1987	21	120	172	24	41	44	90
1982	16	103	148	23	27	33	78
acres, 1987	9 909	87 751	104 473	11 126	5 962	12 858	4 063
1982	5 478	57 878	85 703	5 950	4 019	9 715	3 829
Pastureland, excluding woodland pastured—farms, 1987	41	158	187	52	141	51	665
1982	48	180	155	49	149	55	676
acres, 1987	(D)	518 401	174 693	488 557	423 937	127 871	144 071
1982	259 132	605 112	197 225	422 209	518 040	144 991	152 687
Irrigated land—acres, 1987	8 102	46 568	61 059	9 959	61 245	10 210	77 247
1982	11 246	45 613	57 908	9 151	72 122	10 211	76 401
Harvested cropland—farms, 1987	41	180	210	51	150	61	703
1982	50	191	186	52	152	64	672
acres, 1987	7 702	36 309	56 676	9 538	54 568	9 868	45 308
1982	9 950	39 703	54 387	8 256	59 482	9 787	44 685
Pastureland and other land—farms, 1987	5	48	57	6	49	6	497
1982	8	61	49	5	53	8	518
acres, 1987	400	10 259	4 383	421	6 677	342	31 939
1982	1 296	5 910	3 521	895	12 640	424	31 716
1987 irrigated acres by size of farm:							
1 to 9 acres—farms	–	2	–	–	2	–	51
acres irrigated	–	(D)	–	–	(D)	–	249
10 to 49 acres—farms	–	8	11	1	13	2	341
acres irrigated	–	95	190	(D)	167	(D)	5 904
50 to 69 acres—farms	–	1	4	–	5	–	66
acres irrigated	–	(D)	150	–	127	–	2 305
70 to 99 acres—farms	–	13	2	–	7	3	65
acres irrigated	–	629	(D)	–	273	86	3 346
100 to 139 acres—farms	2	8	1	1	3	–	69
acres irrigated	(D)	630	(D)	(D)	289	–	5 209
140 to 179 acres—farms	1	4	3	–	9	2	41
acres irrigated	(D)	360	312	–	548	(D)	3 865
180 to 219 acres—farms	–	4	1	1	2	2	26
acres irrigated	–	284	(D)	(D)	(D)	(D)	3 025
220 to 259 acres—farms	–	7	5	–	1	3	30
acres irrigated	–	705	586	–	(D)	366	4 460
260 to 499 acres—farms	–	20	28	2	6	10	58
acres irrigated	–	3 305	3 979	(D)	1 089	1 311	10 861
500 to 999 acres—farms	1	22	38	3	22	5	48
acres irrigated	(D)	5 529	8 357	225	5 720	1 392	13 760
1,000 to 1,999 acres—farms	4	18	56	4	23	14	23
acres irrigated	595	4 133	15 502	189	5 355	3 380	9 160
2,000 acres or more—farms	34	89	74	41	63	20	22
acres irrigated	7 212	30 828	31 933	9 269	47 269	3 208	15 103
1982 irrigated acres by size of farm:							
1 to 9 acres—farms	–	2	1	–	1	–	42
acres irrigated	–	(D)	(D)	–	(D)	–	166
10 to 49 acres—farms	–	11	9	–	10	2	350
acres irrigated	–	(D)	114	–	121	(D)	6 006
50 to 69 acres—farms	–	4	2	–	3	1	55
acres irrigated	–	156	(D)	–	100	(D)	2 034
70 to 99 acres—farms	–	8	2	–	4	–	82
acres irrigated	–	468	(D)	–	147	–	4 373
100 to 139 acres—farms	1	3	2	–	3	2	61
acres irrigated	(D)	240	(D)	–	220	(D)	4 666
140 to 179 acres—farms	4	9	3	1	5	4	36
acres irrigated	(D)	628	187	(D)	352	526	3 044
180 to 219 acres—farms	1	6	1	–	3	3	32
acres irrigated	(D)	422	(D)	–	180	413	3 673
220 to 259 acres—farms	–	4	5	–	2	2	28
acres irrigated	–	386	749	–	(D)	(D)	3 606
260 to 499 acres—farms	–	16	30	1	12	6	63
acres irrigated	–	2 143	4 939	(D)	2 137	1 133	12 610
500 to 999 acres—farms	–	21	25	1	27	12	38
acres irrigated	–	5 365	4 660	(D)	6 702	2 303	9 512
1,000 to 1,999 acres—farms	6	26	51	6	23	11	29
acres irrigated	1 570	4 369	10 366	295	7 067	1 922	11 122
2,000 acres or more—farms	38	89	65	43	67	21	20
acres irrigated	9 301	31 129	36 408	8 771	54 796	3 384	15 589

Table 7. **Irrigation: 1987 and 1982**—Con.

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

Farms with irrigation	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
Farms—number, 1987	207	50	112	175	24	53	194
1982	196	49	121	171	28	56	186
Land in irrigated farms—acres, 1987	268 510	131 729	1 317 816	170 413	69 611	87 414	333 939
1982	254 756	136 322	1 490 749	226 676	66 533	87 926	369 738
Harvested cropland—farms, 1987	199	50	106	160	23	46	175
1982	190	49	119	159	27	52	166
acres, 1987	65 924	30 451	53 612	21 266	18 025	5 393	44 748
1982	70 025	31 293	93 583	19 674	23 208	7 826	48 182
Other cropland, excluding cropland pastured—farms, 1987	120	32	34	36	22	3	50
1982	92	37	43	26	23	5	29
acres, 1987	37 817	31 747	16 829	3 050	14 035	(D)	16 766
1982	24 687	29 515	28 245	1 741	17 441	(D)	13 258
Pastureland, excluding woodland pastured—farms, 1987	120	41	96	147	21	48	183
1982	119	35	107	136	24	53	170
acres, 1987	155 791	66 298	(D)	120 061	(D)	77 937	(D)
1982	149 617	72 146	1 266 199	174 160	24 535	73 286	286 392
Irrigated land—acres, 1987	38 085	5 662	26 407	20 326	4 183	6 751	24 206
1982	38 738	6 196	30 806	19 355	4 368	8 201	24 264
Harvested cropland—farms, 1987	199	49	106	153	23	46	166
1982	190	47	118	151	24	52	157
acres, 1987	37 405	(D)	23 848	14 932	(D)	4 726	16 746
1982	37 771	(D)	27 915	12 490	4 106	6 964	17 521
Pastureland and other land—farms, 1987	26	2	30	81	2	18	106
1982	30	3	32	83	6	13	94
acres, 1987	680	(D)	2 559	5 394	(D)	2 025	7 460
1982	967	(D)	2 891	6 865	262	1 237	6 743
1987 irrigated acres by size of farm:							
1 to 9 acres—farms	6	1	2	3	-	1	2
acres irrigated	39	(D)	(D)	11	-	(D)	(D)
10 to 49 acres—farms	26	3	3	21	-	4	25
acres irrigated	389	32	61	423	-	(D)	(D)
50 to 69 acres—farms	7	-	3	3	-	-	8
acres irrigated	143	-	43	37	-	-	229
70 to 99 acres—farms	10	2	3	12	1	5	4
acres irrigated	475	(D)	148	450	(D)	149	180
100 to 139 acres—farms	10	-	2	13	-	1	6
acres irrigated	918	-	(D)	587	-	(D)	462
140 to 179 acres—farms	9	2	1	13	-	3	9
acres irrigated	942	(D)	(D)	1 105	-	77	804
180 to 219 acres—farms	5	2	5	8	-	3	6
acres irrigated	816	(D)	682	645	-	159	951
220 to 259 acres—farms	6	1	6	4	-	-	3
acres irrigated	1 041	(D)	708	593	-	-	294
260 to 499 acres—farms	42	1	11	37	1	4	28
acres irrigated	9 880	(D)	1 709	2 877	(D)	130	3 380
500 to 999 acres—farms	26	6	21	15	2	8	31
acres irrigated	6 518	900	5 478	3 426	(D)	1 216	4 492
1,000 to 1,999 acres—farms	26	6	11	27	5	16	26
acres irrigated	8 724	326	2 561	5 739	1 233	2 443	3 179
2,000 acres or more—farms	34	26	44	19	15	8	46
acres irrigated	8 200	3 846	14 882	4 433	2 491	2 535	9 841
1982 irrigated acres by size of farm:							
1 to 9 acres—farms	2	2	1	7	-	-	2
acres irrigated	(D)	(D)	(D)	27	-	-	(D)
10 to 49 acres—farms	23	-	3	26	2	4	34
acres irrigated	(D)	-	73	(D)	(D)	49	461
50 to 69 acres—farms	3	-	-	2	-	-	8
acres irrigated	145	-	-	(D)	-	-	276
70 to 99 acres—farms	6	1	3	11	-	5	5
acres irrigated	331	(D)	54	483	-	135	176
100 to 139 acres—farms	9	1	1	7	-	1	6
acres irrigated	772	(D)	(D)	181	-	(D)	419
140 to 179 acres—farms	17	3	4	12	-	5	7
acres irrigated	1 432	130	368	729	-	80	629
180 to 219 acres—farms	8	1	5	7	-	2	2
acres irrigated	1 330	(D)	662	592	-	(D)	(D)
220 to 259 acres—farms	7	-	2	3	-	-	4
acres irrigated	1 307	-	(D)	445	-	-	302
260 to 499 acres—farms	35	4	17	26	1	7	21
acres irrigated	8 847	274	3 581	3 100	(D)	160	1 933
500 to 999 acres—farms	30	3	20	21	5	12	22
acres irrigated	8 485	710	4 911	4 829	519	1 720	3 921
1,000 to 1,999 acres—farms	21	10	10	20	5	8	29
acres irrigated	5 347	1 748	2 168	3 145	680	2 040	4 093
2,000 acres or more—farms	35	24	55	29	15	12	46
acres irrigated	10 396	3 225	18 655	5 311	3 082	3 941	11 745

Table 7. **Irrigation: 1987 and 1982**—Con.

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

Farms with irrigation	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Farms—number, 1987	201	312	26	58	196	66	6	603
1982	183	343	29	46	183	71	10	609
Land in irrigated farms—acres, 1987	677 340	501 936	182 175	276 467	613 518	616 487	49 747	448 828
1982	671 749	639 738	157 765	277 509	507 809	642 597	51 140	453 294
Harvested cropland—farms, 1987	173	301	24	54	193	64	6	515
1982	165	326	28	46	183	66	10	530
acres, 1987	38 507	132 397	20 354	20 180	109 265	53 066	3 279	80 127
1982	44 705	165 260	26 010	18 512	95 071	65 144	4 502	88 122
Other cropland, excluding cropland pastured—farms, 1987	33	216	21	30	159	34	4	204
1982	39	148	18	17	138	23	9	115
acres, 1987	5 002	78 833	18 478	4 395	104 273	23 615	1 546	36 761
1982	4 498	65 704	10 538	3 147	61 053	13 282	5 484	22 974
Pastureland, excluding woodland pastured—farms, 1987	196	252	20	48	152	65	6	444
1982	180	259	21	37	128	69	10	450
acres, 1987	593 137	273 587	(D)	(D)	379 954	530 571	44 800	321 091
1982	582 375	386 008	116 325	249 603	324 486	553 956	39 769	321 984
Irrigated land—acres, 1987	48 627	99 509	4 387	19 235	48 232	24 081	406	70 012
1982	48 410	111 008	6 065	16 346	30 470	27 334	924	72 340
Harvested cropland—farms, 1987	165	297	19	54	192	63	6	501
1982	161	321	27	46	178	65	8	523
acres, 1987	29 164	81 841	2 806	17 230	41 401	21 672	406	60 512
1982	30 080	88 271	3 012	15 156	29 038	22 952	(D)	62 472
Pastureland and other land—farms, 1987	111	122	7	20	27	14	–	269
1982	109	133	11	13	24	18	3	284
acres, 1987	19 463	17 668	1 581	2 005	6 831	2 409	–	9 500
1982	18 330	22 737	3 053	1 190	1 432	4 382	(D)	9 868
1987 irrigated acres by size of farm:								
1 to 9 acres—farms	1	7	–	–	–	–	–	35
acres irrigated	(D)	33	–	–	–	–	–	151
10 to 49 acres—farms	14	24	–	3	12	1	–	165
acres irrigated	218	363	–	68	(D)	(D)	–	3 152
50 to 69 acres—farms	5	4	–	–	1	–	–	31
acres irrigated	156	233	–	–	(D)	–	–	1 109
70 to 99 acres—farms	2	7	–	2	4	1	–	39
acres irrigated	(D)	289	–	(D)	206	(D)	–	1 900
100 to 139 acres—farms	8	5	–	2	3	–	–	32
acres irrigated	407	361	–	(D)	265	–	–	2 362
140 to 179 acres—farms	6	18	–	1	11	1	–	42
acres irrigated	446	1 998	–	(D)	914	(D)	–	4 001
180 to 219 acres—farms	7	7	–	1	9	–	–	25
acres irrigated	705	604	–	(D)	924	–	–	2 862
220 to 259 acres—farms	6	14	–	1	5	–	–	20
acres irrigated	505	1 920	–	(D)	481	–	–	3 378
260 to 499 acres—farms	17	49	2	8	18	5	1	76
acres irrigated	1 764	9 985	(D)	1 582	2 222	441	(D)	15 180
500 to 999 acres—farms	22	65	5	9	23	6	–	56
acres irrigated	3 401	23 298	(D)	2 803	5 462	590	–	17 118
1,000 to 1,999 acres—farms	30	57	–	2	36	7	–	41
acres irrigated	7 576	22 227	–	(D)	9 398	1 174	–	8 290
2,000 acres or more—farms	83	55	19	29	74	45	5	41
acres irrigated	33 389	38 198	3 480	12 423	28 168	21 784	(D)	10 509
1982 irrigated acres by size of farm:								
1 to 9 acres—farms	1	6	2	–	–	–	–	32
acres irrigated	(D)	15	(D)	–	–	–	–	159
10 to 49 acres—farms	17	26	1	–	10	–	1	170
acres irrigated	296	397	(D)	–	(D)	–	(D)	3 032
50 to 69 acres—farms	2	6	–	–	2	1	–	29
acres irrigated	(D)	253	–	–	(D)	(D)	–	1 064
70 to 99 acres—farms	–	11	–	2	6	–	–	41
acres irrigated	–	477	–	(D)	100	–	–	2 237
100 to 139 acres—farms	4	12	–	1	5	–	–	28
acres irrigated	160	1 069	–	(D)	308	–	–	2 437
140 to 179 acres—farms	1	27	–	–	6	1	–	60
acres irrigated	(D)	3 199	–	–	530	(D)	–	6 767
180 to 219 acres—farms	1	17	–	1	8	1	–	32
acres irrigated	(D)	2 475	–	(D)	571	(D)	–	4 645
220 to 259 acres—farms	3	10	–	–	7	1	–	19
acres irrigated	512	1 704	–	–	567	(D)	–	2 678
260 to 499 acres—farms	11	51	2	4	30	2	–	72
acres irrigated	1 499	11 553	(D)	804	4 159	(D)	–	16 761
500 to 999 acres—farms	25	76	1	9	20	3	–	49
acres irrigated	5 022	30 360	(D)	3 839	3 214	339	–	11 923
1,000 to 1,999 acres—farms	35	39	–	4	21	8	–	37
acres irrigated	10 118	12 734	–	1 526	3 135	4 073	–	10 652
2,000 acres or more—farms	83	62	23	25	68	54	9	40
acres irrigated	30 412	46 772	5 669	9 890	17 668	22 387	(D)	9 985

Table 8. **Machinery and Equipment on Place: 1987 and 1982**

[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, 1987	24 496	372	501	528	213	634	352
1982	23 529	343	462	455	207	597	335
$1,000, 1987	1 488 238	22 868	35 164	37 837	17 356	30 443	18 675
1982	1 567 780	25 800	29 805	36 692	14 636	32 633	18 305
Average per farm — dollars, 1987	60 754	61 473	70 187	71 661	81 483	48 017	53 054
1982	66 632	75 217	64 514	80 643	70 706	54 662	54 643
Farms by value group:							
$1 to $9,999 — 1987	5 762	98	104	70	26	155	58
1982	5 126	79	37	54	89	125	49
$10,000 to $19,999 — 1987	3 475	49	26	56	11	70	46
1982	3 315	49	49	58	11	107	54
$20,000 to $29,999 — 1987	2 611	31	37	48	25	49	24
1982	2 563	27	54	46	37	112	57
$30,000 to $49,999 — 1987	3 063	32	111	98	21	179	84
1982	2 410	41	132	27	2	59	35
$50,000 to $69,999 — 1987	2 369	40	73	89	26	39	50
1982	2 281	13	58	38	13	30	34
$70,000 to $99,999 — 1987	2 046	22	35	40	22	59	27
1982	2 168	29	38	74	6	69	43
$100,000 to $199,999 — 1987	3 515	77	83	90	71	63	49
1982	3 656	72	67	107	19	53	55
$200,000 or more — 1987	1 655	23	32	37	11	20	14
1982	2 010	33	27	51	30	42	8
$200,000 to $499,999 — 1987	1 547	21	29	35	10	19	14
$500,000 or more — 1987	108	2	3	2	1	1	-
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups — farms, 1987	23 109	350	473	514	206	605	339
1982	22 244	333	434	433	198	566	327
number, 1987	72 562	1 083	1 458	1 815	670	1 643	921
1982	68 200	1 079	1 334	1 533	545	1 542	825
Wheel tractors — farms, 1987	21 138	312	464	467	187	582	308
1982	20 477	297	442	415	169	499	303
number, 1987	56 648	1 152	1 416	1 323	520	1 493	925
1982	54 666	1 171	1 252	1 201	415	1 385	845
Less than 40 horsepower (PTO) — farms, 1987	11 296	211	275	138	92	333	174
number, 1987	17 648	458	496	242	151	429	296
40 horsepower (PTO) or more — farms, 1987	16 875	233	373	446	155	467	264
number, 1987	39 000	694	920	1 081	369	1 064	629
Grain and bean combines[1] — farms, 1987	9 477	53	190	280	71	203	95
1982	9 351	47	168	237	51	221	106
number, 1987	12 025	64	217	361	90	231	119
1982	12 038	62	190	314	70	235	129
Cottonpickers and strippers — farms, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
Mower conditioners — farms, 1987	8 265	158	230	187	93	296	139
1982	7 350	149	170	151	47	272	114
number, 1987	9 429	207	284	243	103	310	164
1982	8 102	204	195	162	61	278	129
Pickup balers — farms, 1987	11 100	166	300	258	111	374	198
1982	10 637	161	255	212	80	375	195
number, 1987	13 482	246	368	311	140	441	249
1982	12 468	213	315	252	91	412	245
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups — farms	7 922	131	164	234	94	144	127
number	10 367	197	258	304	117	168	163
Wheel tractors — farms	2 633	49	58	72	28	50	16
number	3 519	76	92	106	28	79	24
Less than 40 horsepower (PTO) — farms	608	12	16	15	6	15	4
number	702	20	22	23	6	15	6
40 horsepower (PTO) or more — farms	2 201	40	47	60	22	42	14
number	2 817	56	70	83	22	64	18
Grain and bean combines — farms	1 059	1	12	19	5	1	5
number	1 196	(D)	12	20	5	(D)	7
Cottonpickers and strippers — farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners — farms	1 001	21	21	19	15	25	13
number	1 065	25	24	19	15	25	13
Pickup balers — farms	1 852	54	58	22	28	75	29
number	2 007	61	62	26	30	76	30
Manufactured prior to 1983:							
Motortrucks, including pickups — farms	21 204	310	421	458	189	571	318
number	62 195	886	1 200	1 511	553	1 475	758
Wheel tractors — farms	20 457	305	447	441	171	572	303
number	53 129	1 076	1 324	1 217	492	1 414	901
Less than 40 horsepower (PTO) — farms	10 878	203	262	124	86	318	171
number	16 946	438	474	219	145	414	290
40 horsepower (PTO) or more — farms	16 259	230	366	430	145	457	259
number	36 183	638	850	998	347	1 000	611
Grain and bean combines — farms	8 596	52	180	266	69	202	90
number	10 829	(D)	205	341	85	(D)	112
Cottonpickers and strippers — farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners — farms	7 377	141	213	180	79	272	127
number	8 364	182	260	224	88	285	151
Pickup balers — farms	9 699	121	264	246	67	323	178
number	11 475	185	306	285	110	365	219

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982**—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
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ---- farms, 1987	796	795	397	381	499	72	324
1982	799	742	374	378	479	62	285
$1,000, 1987	42 091	83 536	18 661	30 167	29 845	2 535	18 420
1982	48 020	84 996	23 597	37 361	35 277	2 594	18 507
Average per farm ---- dollars, 1987	52 878	105 077	47 006	79 180	59 810	35 209	56 852
1982	60 100	114 549	63 093	98 838	73 647	41 840	64 935
Farms by value group:							
$1 to $9,999 ---- 1987	213	85	87	65	117	30	52
1982	214	75	79	27	49	19	65
$10,000 to $19,999 ---- 1987	123	53	93	64	55	13	43
1982	100	88	34	8	62	14	35
$20,000 to $29,999 ---- 1987	114	32	39	21	57	6	63
1982	87	22	56	30	76	6	40
$30,000 to $49,999 ---- 1987	94	109	67	19	77	10	55
1982	93	36	30	58	72	11	28
$50,000 to $69,999 ---- 1987	56	97	33	46	35	5	23
1982	108	50	44	47	42	2	12
$70,000 to $99,999 ---- 1987	79	108	20	30	51	1	31
1982	76	105	40	61	34	1	23
$100,000 to $199,999 ---- 1987	76	177	46	93	74	4	42
1982	70	221	70	97	97	7	64
$200,000 or more ---- 1987	41	134	12	43	33	3	15
1982	51	145	21	50	47	2	18
$200,000 to $499,999 ---- 1987	34	128	10	42	32	2	14
$500,000 or more ---- 1987	7	6	2	1	1	1	1
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ---- farms, 1987	735	777	387	373	491	62	290
1982	778	710	363	370	458	53	280
number, 1987	2 306	3 360	1 012	1 405	1 494	132	889
1982	2 263	3 656	1 109	1 261	1 483	147	845
Wheel tractors ---- farms, 1987	626	686	340	373	439	57	291
1982	647	654	300	349	422	53	248
number, 1987	1 524	2 092	943	959	1 182	152	748
1982	1 560	1 995	989	858	1 340	142	708
Less than 40 horsepower (PTO) ---- farms, 1987	295	327	176	144	171	45	101
number, 1987	427	448	286	223	227	(D)	170
40 horsepower (PTO) or more ---- farms, 1987	509	638	273	345	400	38	285
number, 1987	1 097	1 644	657	736	955	(D)	578
Grain and bean combines[1] ---- farms, 1987	311	550	126	259	218	6	155
1982	256	541	124	305	225	6	132
number, 1987	413	783	159	321	234	7	191
1982	373	795	150	397	259	6	150
Cottonpickers and strippers ---- farms, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
Mower conditioners ---- farms, 1987	288	110	179	42	132	27	98
1982	293	113	174	55	114	26	61
number, 1987	331	131	196	43	140	31	109
1982	347	144	193	55	114	31	70
Pickup balers ---- farms, 1987	398	241	200	99	211	30	168
1982	389	267	174	136	290	36	169
number, 1987	499	297	242	127	245	36	241
1982	490	343	210	147	329	41	211
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups ---- farms	287	295	144	113	180	16	149
number	326	389	181	157	245	18	183
Wheel tractors ---- farms	90	98	28	62	57	8	48
number	116	120	32	82	100	(D)	58
Less than 40 horsepower (PTO) ---- farms	14	5	8	15	24	2	-
number	14	5	8	23	24	(D)	-
40 horsepower (PTO) or more ---- farms	79	95	20	55	41	6	48
number	102	115	24	59	76	(D)	58
Grain and bean combines ---- farms	40	97	8	33	28	-	8
number	47	108	11	37	28	-	10
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	27	14	29	1	23	2	11
number	29	14	30	(D)	23	(D)	12
Pickup balers ---- farms	93	28	36	18	37	3	38
number	103	31	40	18	37	3	39
Manufactured prior to 1983:							
Motortrucks, including pickups ---- farms	647	757	337	347	443	58	255
number	1 980	2 971	831	1 248	1 249	114	706
Wheel tractors ---- farms	607	668	329	365	416	55	265
number	1 408	1 972	911	877	1 082	(D)	690
Less than 40 horsepower (PTO) ---- farms	289	324	168	136	155	43	101
number	413	443	278	200	203	(D)	170
40 horsepower (PTO) or more ---- farms	484	617	270	337	377	33	253
number	995	1 529	633	677	879	(D)	520
Grain and bean combines ---- farms	277	471	120	226	191	6	148
number	366	675	148	284	206	7	181
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	262	97	151	41	109	26	88
number	302	117	166	(D)	117	(D)	97
Pickup balers ---- farms	325	228	169	93	184	29	138
number	396	266	202	109	208	33	202

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982**—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, 1987	839	825	850	297	405	135	148
1982	805	913	777	263	349	153	153
$1,000, 1987	49 255	27 493	47 942	16 724	38 555	7 093	7 498
1982	57 503	29 249	53 359	17 452	36 204	9 461	9 058
Average per farm ---- dollars, 1987	58 707	33 325	56 403	56 308	95 199	52 540	50 661
1982	71 433	32 036	68 672	66 358	103 736	61 837	59 200
Farms by value group:							
$1 to $9,999 ---- 1987	182	381	218	63	57	24	25
1982	130	397	212	25	51	30	36
$10,000 to $19,999 ---- 1987	144	125	108	47	34	26	17
1982	100	186	110	45	8	10	19
$20,000 to $29,999 ---- 1987	88	122	112	26	71	5	25
1982	85	100	81	46	46	18	4
$30,000 to $49,999 ---- 1987	58	58	96	40	42	18	28
1982	87	55	48	30	37	20	16
$50,000 to $69,999 ---- 1987	112	34	98	38	25	17	12
1982	87	69	74	27	56	24	21
$70,000 to $99,999 ---- 1987	91	21	63	23	12	26	11
1982	85	29	69	40	22	12	20
$100,000 to $199,999 ---- 1987	125	61	101	46	81	16	27
1982	153	50	115	24	74	32	34
$200,000 or more ---- 1987	39	23	54	14	83	3	3
1982	78	27	68	26	55	7	3
$200,000 to $499,999 ---- 1987	37	20	52	14	78	3	3
$500,000 or more ---- 1987	2	3	2	-	5	-	-
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ---- farms, 1987	820	750	831	276	404	122	144
1982	755	824	732	251	333	149	142
number, 1987	2 749	1 573	2 130	969	1 655	388	324
1982	2 645	1 577	2 029	916	1 282	451	323
Wheel tractors ---- farms, 1987	724	620	709	250	328	112	140
1982	705	735	674	242	309	127	129
number, 1987	2 069	1 228	1 686	780	897	344	437
1982	2 152	1 362	1 626	752	783	393	409
Less than 40 horsepower (PTO) ---- farms, 1987	325	381	352	158	139	62	96
number, 1987	534	511	487	265	192	101	181
40 horsepower (PTO) or more ---- farms, 1987	656	396	558	197	315	93	106
number, 1987	1 535	717	1 199	515	705	243	256
Grain and bean combines[1] ---- farms, 1987	406	153	346	101	182	51	18
1982	421	182	307	130	195	67	21
number, 1987	507	171	384	138	243	63	18
1982	604	228	359	187	277	77	21
Cottonpickers and strippers ---- farms, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
Mower conditioners ---- farms, 1987	344	287	375	74	55	63	90
1982	291	241	347	52	52	58	55
number, 1987	375	311	408	119	61	69	101
1982	319	248	369	73	60	65	63
Pickup balers ---- farms, 1987	443	332	397	161	132	80	85
1982	429	306	392	158	124	93	69
number, 1987	546	376	469	198	146	94	98
1982	548	343	453	177	134	114	81
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups ---- farms	214	197	255	135	202	58	55
number	264	229	347	170	319	74	62
Wheel tractors ---- farms	70	42	142	22	53	9	18
number	92	52	205	26	84	10	32
Less than 40 horsepower (PTO) ---- farms	12	22	29	1	12	-	5
number	12	25	31	(D)	19	-	9
40 horsepower (PTO) or more ---- farms	65	22	129	21	43	9	18
number	80	27	174	(D)	65	10	23
Grain and bean combines ---- farms	22	2	20	3	48	-	-
number	25	(D)	25	6	58	-	-
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	23	17	67	7	10	10	15
number	24	18	70	30	12	10	15
Pickup balers ---- farms	60	35	76	21	35	21	23
number	62	36	80	22	38	21	24
Manufactured prior to 1983:							
Motortrucks, including pickups ---- farms	756	680	737	250	363	116	121
number	2 485	1 344	1 783	799	1 336	314	262
Wheel tractors ---- farms	705	605	674	242	313	112	135
number	1 977	1 176	1 481	754	813	334	405
Less than 40 horsepower (PTO) ---- farms	317	363	332	157	127	62	91
number	522	486	456	(D)	173	101	172
40 horsepower (PTO) or more ---- farms	635	389	512	187	307	92	101
number	1 455	690	1 025	(D)	640	233	233
Grain and bean combines ---- farms	388	153	331	100	136	51	18
number	482	(D)	359	132	185	63	18
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	323	270	309	69	46	57	75
number	351	293	338	89	49	59	86
Pickup balers ---- farms	394	310	330	146	101	62	64
number	484	340	389	176	108	73	74

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982**—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, 1987	712	256	351	1 078	481	290	231
1982	675	252	325	1 023	418	248	264
$1,000, 1987	74 938	6 980	26 090	30 315	19 708	33 234	6 486
1982	73 713	10 517	26 733	32 161	13 082	35 818	4 579
Average per farm ---- dollars, 1987	105 250	27 267	74 330	28 121	40 973	114 599	28 078
1982	109 204	41 734	82 257	31 438	31 296	144 428	17 346
Farms by value group:							
$1 to $9,999 ---- 1987	62	100	62	458	157	18	97
1982	42	78	27	352	147	7	141
$10,000 to $19,999 ---- 1987	52	62	43	195	98	17	34
1982	53	50	44	233	110	1	64
$20,000 to $29,999 ---- 1987	75	42	27	128	26	18	36
1982	83	24	43	122	60	25	32
$30,000 to $49,999 ---- 1987	95	17	32	117	58	32	25
1982	54	29	37	110	27	16	1
$50,000 to $69,999 ---- 1987	44	14	30	54	59	44	22
1982	63	18	43	77	16	29	8
$70,000 to $99,999 ---- 1987	64	6	55	46	25	48	-
1982	85	27	13	31	14	39	11
$100,000 to $199,999 ---- 1987	211	12	75	70	45	67	17
1982	180	18	91	87	37	66	7
$200,000 or more ---- 1987	109	3	27	10	13	46	-
1982	115	8	27	11	7	65	-
$200,000 to $499,999 ---- 1987	103	3	27	9	12	42	-
$500,000 or more ---- 1987	6	-	-	1	1	4	-
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ---- farms, 1987	689	248	349	952	430	289	186
1982	673	224	299	935	378	240	220
number, 1987	2 885	510	1 400	2 062	1 113	1 230	322
1982	2 490	525	1 175	1 779	1 004	1 212	365
Wheel tractors ---- farms, 1987	668	201	296	875	403	279	197
1982	627	213	299	893	314	241	214
number, 1987	1 839	453	955	1 886	959	792	390
1982	1 565	478	963	1 841	712	629	267
Less than 40 horsepower (PTO) ---- farms, 1987	272	141	175	582	277	95	129
number, 1987	437	206	306	836	379	152	183
40 horsepower (PTO) or more ---- farms, 1987	608	128	257	535	267	278	134
number, 1987	1 402	247	649	1 050	580	640	207
Grain and bean combines[1] ---- farms, 1987	551	30	190	157	62	216	17
1982	440	36	210	172	46	216	6
number, 1987	752	42	269	185	79	325	17
1982	603	53	277	197	57	319	6
Cottonpickers and strippers ---- farms, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
Mower conditioners ---- farms, 1987	125	102	175	391	208	32	120
1982	121	96	139	429	155	25	71
number, 1987	170	117	227	429	221	41	137
1982	124	101	144	436	167	29	81
Pickup balers ---- farms, 1987	202	99	203	447	258	47	93
1982	229	105	180	380	189	76	85
number, 1987	226	132	263	529	319	62	102
1982	250	120	210	400	229	110	97
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups ---- farms	247	86	123	231	153	151	45
number	360	99	179	292	172	203	45
Wheel tractors ---- farms	147	21	22	78	22	77	42
number	195	28	26	99	23	87	56
Less than 40 horsepower (PTO) ---- farms	11	6	3	31	2	1	26
number	13	6	3	39	(D)	(D)	26
40 horsepower (PTO) or more ---- farms	142	21	21	49	20	76	30
number	182	22	23	60	(D)	(D)	30
Grain and bean combines ---- farms	113	5	5	2	1	41	-
number	127	5	5	(D)	(D)	62	-
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	13	28	16	70	19	6	17
number	13	28	17	74	20	6	17
Pickup balers ---- farms	29	28	36	89	32	10	8
number	29	49	40	105	43	13	8
Manufactured prior to 1983:							
Motortrucks, including pickups ---- farms	665	217	328	843	359	269	173
number	2 525	411	1 221	1 770	941	1 027	277
Wheel tractors ---- farms	615	185	296	829	393	264	185
number	1 644	425	929	1 787	936	705	334
Less than 40 horsepower (PTO) ---- farms	266	135	174	552	275	94	117
number	424	200	303	797	(D)	(D)	157
40 horsepower (PTO) or more ---- farms	553	112	256	513	259	261	120
number	1 220	225	626	990	(D)	(D)	177
Grain and bean combines ---- farms	456	27	187	155	62	184	17
number	625	37	264	(D)	(D)	263	17
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	112	80	160	324	190	26	103
number	157	89	210	355	201	35	120
Pickup balers ---- farms	174	77	185	360	231	39	85
number	197	83	243	424	276	49	94

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982**—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, 1987	441	454	144	58	472	250	405
1982	425	439	117	81	443	259	398
$1,000, 1987	39 607	25 731	9 582	1 161	9 991	10 552	15 676
1982	35 465	28 107	12 158	1 435	9 902	14 299	18 640
Average per farm — dollars, 1987	89 812	56 676	66 541	20 024	21 168	42 207	38 706
1982	83 446	64 024	103 911	17 716	22 352	55 209	46 833
Farms by value group:							
$1 to $9,999 — 1987	22	102	38	28	225	76	139
1982	48	102	19	37	185	56	132
$10,000 to $19,999 — 1987	34	69	14	10	88	49	55
1982	45	62	6	20	112	43	45
$20,000 to $29,999 — 1987	78	34	15	6	38	18	57
1982	33	60	2	10	72	24	25
$30,000 to $49,999 — 1987	68	70	20	8	72	31	53
1982	39	7	11	5	32	42	30
$50,000 to $69,999 — 1987	37	42	14	4	25	21	33
1982	63	47	16	6	7	48	72
$70,000 to $99,999 — 1987	47	33	15	1	8	27	23
1982	41	70	21	2	16	8	46
$100,000 to $199,999 — 1987	84	89	17	1	16	21	30
1982	108	67	22	1	18	25	32
$200,000 or more — 1987	71	15	11	–	–	7	15
1982	48	24	20	–	1	13	16
$200,000 to $499,999 — 1987	69	14	9	–	–	7	15
$500,000 or more — 1987	2	1	2	–	–	–	–
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups — farms, 1987	430	414	134	51	390	233	385
1982	404	396	110	71	424	257	378
number, 1987	1 671	1 090	447	96	770	636	918
1982	1 357	1 100	445	123	755	661	879
Wheel tractors — farms, 1987	407	385	122	44	396	207	334
1982	371	403	108	68	346	210	347
number, 1987	1 183	1 063	374	73	794	535	782
1982	1 165	1 208	368	102	590	507	888
Less than 40 horsepower (PTO) — farms, 1987	153	223	79	26	307	143	199
number, 1987	275	349	149	32	522	214	313
40 horsepower (PTO) or more — farms, 1987	389	304	88	25	159	142	236
number, 1987	908	714	225	41	272	321	469
Grain and bean combines[1] — farms, 1987	299	85	19	10	87	84	99
1982	251	80	25	5	58	71	82
number, 1987	348	100	23	12	99	111	109
1982	295	89	28	5	66	84	88
Cottonpickers and strippers — farms, 1987	–	–	–	–	–	–	–
1982	–	–	–	–	–	–	–
number, 1987	–	–	–	–	–	–	–
1982	–	–	–	–	–	–	–
Mower conditioners — farms, 1987	106	233	71	23	165	123	177
1982	75	245	71	27	157	87	196
number, 1987	115	257	89	26	180	134	202
1982	83	277	91	28	172	90	205
Pickup balers — farms, 1987	173	247	80	27	179	150	221
1982	180	214	74	31	150	138	234
number, 1987	197	330	105	29	210	173	261
1982	193	274	94	33	157	150	263
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups — farms	128	117	56	14	85	83	90
number	175	174	70	14	89	112	102
Wheel tractors — farms	53	35	18	1	55	15	30
number	69	50	27	(D)	65	16	43
Less than 40 horsepower (PTO) — farms	6	5	4	–	39	1	9
number	8	6	4	–	39	(D)	10
40 horsepower (PTO) or more — farms	49	32	14	1	18	14	21
number	61	44	23	(D)	26	(D)	33
Grain and bean combines — farms	83	1	3	–	–	9	1
number	85	(D)	3	–	–	10	(D)
Cottonpickers and strippers — farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners — farms	8	31	12	–	39	2	15
number	8	31	13	–	45	(D)	15
Pickup balers — farms	26	35	21	2	16	24	42
number	26	44	23	(D)	22	24	44
Manufactured prior to 1983:							
Motortrucks, including pickups — farms	413	390	127	44	364	230	347
number	1 496	916	377	82	681	524	816
Wheel tractors — farms	392	377	121	44	373	206	321
number	1 114	1 013	347	(D)	729	519	739
Less than 40 horsepower (PTO) — farms	151	221	79	26	285	142	193
number	267	343	145	32	483	(D)	303
40 horsepower (PTO) or more — farms	373	285	86	25	156	141	229
number	847	670	202	(D)	246	(D)	436
Grain and bean combines — farms	225	84	16	10	87	75	98
number	263	(D)	20	12	99	101	(D)
Cottonpickers and strippers — farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners — farms	99	204	62	23	126	122	162
number	107	226	76	26	135	(D)	187
Pickup balers — farms	154	219	64	25	163	130	193
number	171	286	82	(D)	188	149	217

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982**—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, 1987	111	492	486	350	238	190	988
1982	99	494	486	338	210	184	1 019
$1,000, 1987	6 716	29 906	46 499	20 358	12 938	11 704	20 481
1982	6 762	39 374	46 229	19 531	12 299	13 600	23 313
Average per farm ---- dollars, 1987	60 503	60 785	95 677	58 166	54 363	61 599	20 729
1982	68 302	79 705	95 121	57 784	58 567	73 911	22 878
Farms by value group:							
$1 to $9,999 ---- 1987	20	78	41	63	76	20	449
1982	15	39	84	85	53	26	468
$10,000 to $19,999 ---- 1987	8	67	53	63	27	33	253
1982	11	86	35	54	30	6	194
$20,000 to $29,999 ---- 1987	13	62	44	22	30	33	107
1982	12	46	37	33	10	20	123
$30,000 to $49,999 ---- 1987	13	47	77	63	36	22	77
1982	15	69	52	35	30	32	80
$50,000 to $69,999 ---- 1987	20	67	50	28	23	17	46
1982	11	19	66	42	27	21	96
$70,000 to $99,999 ---- 1987	11	67	24	46	5	29	18
1982	9	66	47	26	26	23	14
$100,000 to $199,999 ---- 1987	22	82	143	46	20	25	29
1982	20	119	91	38	20	42	38
$200,000 or more ---- 1987	4	22	54	19	21	11	9
1982	6	50	74	25	14	14	6
$200,000 to $499,999 ---- 1987	4	22	48	18	18	10	9
$500,000 or more ---- 1987	-	-	6	1	3	1	-
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ---- farms, 1987	109	451	453	323	238	190	882
1982	94	462	484	319	200	177	924
number, 1987	353	1 572	2 066	1 078	642	616	1 590
1982	299	1 541	1 996	964	551	580	1 711
Wheel tractors ---- farms, 1987	99	403	427	310	201	187	855
1982	87	449	407	294	177	162	794
number, 1987	299	1 338	1 291	924	526	563	1 624
1982	248	1 518	1 112	937	621	530	1 598
Less than 40 horsepower (PTO) ---- farms, 1987	53	190	251	173	130	75	608
number, 1987	97	348	326	317	208	136	887
40 horsepower (PTO) or more ---- farms, 1987	87	370	416	243	134	155	415
number, 1987	202	990	965	607	318	427	737
Grain and bean combines[1] ---- farms, 1987	32	213	309	107	35	99	52
1982	36	280	312	94	29	88	95
number, 1987	46	316	401	111	41	112	56
1982	47	410	402	98	39	101	107
Cottonpickers and strippers ---- farms, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
Mower conditioners ---- farms, 1987	49	123	105	164	87	70	286
1982	50	126	94	138	103	47	263
number, 1987	56	146	126	191	109	75	358
1982	60	146	120	145	129	53	261
Pickup balers ---- farms, 1987	64	267	209	194	110	122	371
1982	56	217	187	193	115	100	288
number, 1987	88	325	250	240	155	141	382
1982	77	249	213	215	161	116	302
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups ---- farms	41	191	145	140	67	71	188
number	61	249	216	217	81	87	204
Wheel tractors ---- farms	11	49	42	33	14	18	83
number	12	83	70	43	18	21	88
Less than 40 horsepower (PTO) ---- farms	1	3	8	9	-	2	64
number	(D)	(D)	8	11	-	(D)	64
40 horsepower (PTO) or more ---- farms	10	47	38	26	14	17	24
number	(D)	(D)	62	32	18	(D)	24
Grain and bean combines ---- farms	1	31	61	11	-	12	-
number	(D)	33	75	11	-	13	-
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	3	14	14	16	19	5	24
number	3	15	15	16	21	5	25
Pickup balers ---- farms	9	51	30	26	18	27	51
number	9	52	34	29	20	27	52
Manufactured prior to 1983:							
Motortrucks, including pickups ---- farms	99	394	405	316	221	177	817
number	292	1 323	1 850	861	561	529	1 386
Wheel tractors ---- farms	99	381	415	308	200	186	835
number	287	1 255	1 221	881	508	542	1 536
Less than 40 horsepower (PTO) ---- farms	53	187	248	171	130	74	590
number	(D)	(D)	318	306	208	(D)	823
40 horsepower (PTO) or more ---- farms	86	347	400	241	132	155	405
number	(D)	(D)	903	575	300	(D)	713
Grain and bean combines ---- farms	31	195	263	96	35	87	52
number	(D)	283	326	100	41	99	56
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	46	110	92	149	75	66	270
number	53	131	111	175	88	70	333
Pickup balers ---- farms	61	228	192	173	103	105	320
number	79	273	216	211	135	114	330

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982**—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, 1987	620	598	362	382	600	111	447
1982	555	584	352	379	586	108	425
$1,000, 1987	53 426	50 376	18 846	11 828	45 430	2 332	22 028
1982	49 532	47 537	22 810	9 985	52 912	2 885	26 720
Average per farm ---- dollars, 1987	86 172	84 240	52 059	30 963	75 717	21 012	49 280
1982	89 246	81 399	64 801	26 344	90 293	26 716	62 871
Farms by value group:							
$1 to $9,999 ---- 1987	100	80	89	147	43	47	92
1982	56	31	59	154	32	45	70
$10,000 to $19,999 ---- 1987	59	105	59	51	88	28	109
1982	60	108	65	71	52	25	93
$20,000 to $29,999 ---- 1987	84	45	35	63	58	12	68
1982	37	68	20	48	36	12	36
$30,000 to $49,999 ---- 1987	51	62	62	28	90	12	49
1982	43	70	67	33	103	9	51
$50,000 to $69,999 ---- 1987	49	50	37	41	128	7	26
1982	71	51	51	32	81	7	31
$70,000 to $99,999 ---- 1987	94	52	30	36	61	2	33
1982	99	75	20	27	79	4	36
$100,000 to $199,999 ---- 1987	104	118	33	12	71	3	52
1982	116	101	46	9	130	3	88
$200,000 or more ---- 1987	79	86	17	4	61	-	18
1982	73	80	24	5	73	3	20
$200,000 to $499,999 ---- 1987	72	82	15	4	52	-	16
$500,000 or more ---- 1987	7	4	2	-	9	-	2
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ---- farms, 1987	614	584	331	348	577	108	423
1982	517	576	342	344	583	97	391
number, 1987	2 300	2 166	1 023	729	2 037	236	1 106
1982	1 949	1 879	1 025	693	2 083	206	1 163
Wheel tractors ---- farms, 1987	541	560	331	328	555	104	363
1982	532	524	324	337	556	87	397
number, 1987	1 860	1 369	961	691	1 512	207	975
1982	1 748	1 317	981	645	1 564	205	1 061
Less than 40 horsepower (PTO) ---- farms, 1987	270	195	203	208	254	86	212
number, 1987	513	276	335	313	362	124	333
40 horsepower (PTO) or more ---- farms, 1987	466	516	247	218	497	40	271
number, 1987	1 347	1 093	626	378	1 150	83	642
Grain and bean combines[1] ---- farms, 1987	305	420	90	53	454	3	106
1982	316	339	128	52	478	5	156
number, 1987	389	525	99	72	563	3	134
1982	361	436	153	54	618	5	201
Cottonpickers and strippers ---- farms, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-
Mower conditioners ---- farms, 1987	160	117	165	145	91	30	181
1982	132	58	137	164	83	30	177
number, 1987	184	134	182	149	91	40	185
1982	132	72	163	168	83	33	190
Pickup balers ---- farms, 1987	282	219	198	168	209	33	239
1982	207	198	171	179	208	33	254
number, 1987	333	257	262	199	238	34	277
1982	222	207	229	208	250	38	303
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups ---- farms	232	230	160	75	195	64	85
number	326	360	216	88	243	65	103
Wheel tractors ---- farms	122	89	50	21	69	6	23
number	173	114	93	24	76	6	32
Less than 40 horsepower (PTO) ---- farms	15	27	24	13	24	-	1
number	21	32	24	14	24	-	(D)
40 horsepower (PTO) or more ---- farms	117	67	45	9	45	6	23
number	152	82	69	10	52	6	(D)
Grain and bean combines ---- farms	55	74	5	1	22	-	6
number	58	81	6	(D)	23	-	6
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	45	21	3	12	10	4	37
number	45	21	7	12	10	4	37
Pickup balers ---- farms	66	38	51	9	20	6	33
number	67	38	56	9	21	(D)	33
Manufactured prior to 1983:							
Motortrucks, including pickups ---- farms	572	568	276	322	546	99	396
number	1 974	1 806	807	641	1 794	171	1 003
Wheel tractors ---- farms	537	550	312	323	537	102	362
number	1 687	1 255	868	667	1 436	201	943
Less than 40 horsepower (PTO) ---- farms	268	169	182	195	230	86	212
number	492	244	311	299	338	124	(D)
40 horsepower (PTO) or more ---- farms	444	510	222	218	495	38	270
number	1 195	1 011	557	368	1 098	77	(D)
Grain and bean combines ---- farms	253	362	88	53	433	3	100
number	331	444	93	(D)	540	3	128
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	124	96	163	134	81	29	145
number	139	113	175	137	81	36	148
Pickup balers ---- farms	232	195	157	162	197	27	216
number	266	219	206	190	217	(D)	244

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982**—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, 1987	308	621	387	121	719	145	192	1 042
1982	292	625	354	107	654	150	184	1 046
$1,000, 1987	17 098	46 039	44 400	11 131	55 968	10 156	13 577	44 791
1982	13 398	55 922	48 211	8 926	54 109	11 288	15 453	49 870
Average per farm ---- dollars, 1987	55 512	74 137	114 730	91 995	77 842	70 039	70 712	42 986
1982	45 884	89 474	136 190	83 418	82 736	75 256	83 982	47 676
Farms by value group:								
$1 to $9,999 ---- 1987	51	89	34	29	113	32	40	335
1982	68	85	15	14	118	25	21	348
$10,000 to $19,999 ---- 1987	49	92	25	18	62	24	20	159
1982	44	25	56	16	75	24	12	138
$20,000 to $29,999 ---- 1987	26	59	17	1	78	20	16	125
1982	34	93	11	3	73	13	40	113
$30,000 to $49,999 ---- 1987	78	54	31	10	66	10	28	103
1982	54	82	33	19	24	26	15	111
$50,000 to $69,999 ---- 1987	28	101	46	18	63	14	14	105
1982	23	67	33	6	71	10	22	81
$70,000 to $99,999 ---- 1987	29	67	47	4	98	17	32	74
1982	43	51	27	11	74	9	4	98
$100,000 to $199,999 ---- 1987	29	112	109	22	181	14	26	105
1982	9	153	77	26	125	25	41	99
$200,000 or more ---- 1987	18	47	78	19	58	14	16	36
1982	17	69	102	12	94	18	29	58
$200,000 to $499,999 ---- 1987	18	42	74	18	57	11	14	36
$500,000 or more ---- 1987	-	5	4	1	1	3	2	-
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ---- farms, 1987	297	601	375	117	698	140	186	935
1982	273	620	346	98	614	143	172	970
number, 1987	752	2 406	1 874	482	2 574	474	580	2 780
1982	740	2 297	1 620	447	2 187	513	561	2 480
Wheel tractors ---- farms, 1987	254	533	336	93	644	119	166	900
1982	242	572	331	98	561	129	172	872
number, 1987	691	1 537	957	405	1 875	366	446	2 283
1982	613	1 487	926	399	1 588	365	509	2 073
Less than 40 horsepower (PTO) ---- farms, 1987	167	214	137	46	334	57	78	559
number, 1987	(D)	345	188	85	511	100	107	905
40 horsepower (PTO) or more ---- farms, 1987	196	506	321	91	554	104	141	590
number, 1987	(D)	1 192	769	320	1 364	266	339	1 378
Grain and bean combines[1] ---- farms, 1987	58	349	272	33	388	47	118	254
1982	41	361	263	35	354	73	92	284
number, 1987	61	505	441	40	439	64	133	289
1982	48	521	405	41	397	98	104	342
Cottonpickers and strippers ---- farms, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-	-	-
1982	-	-	-	-	-	-	-	-
Mower conditioners ---- farms, 1987	175	234	52	65	157	73	64	354
1982	196	187	42	38	128	79	58	291
number, 1987	185	267	70	76	187	88	73	376
1982	217	211	46	42	147	96	60	300
Pickup balers ---- farms, 1987	199	293	115	75	325	82	92	424
1982	196	307	124	58	339	84	128	420
number, 1987	229	365	144	105	409	115	119	488
1982	230	343	138	74	428	109	167	460
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups ---- farms	78	171	208	53	289	64	68	304
number	104	199	295	79	374	99	87	357
Wheel tractors ---- farms	27	56	58	16	67	15	29	99
number	36	64	74	29	79	17	43	116
Less than 40 horsepower (PTO) ---- farms	6	5	6	-	5	1	7	26
number	(D)	5	6	-	6	(D)	7	32
40 horsepower (PTO) or more ---- farms	23	55	55	16	65	14	26	75
number	(D)	59	68	29	73	(D)	36	84
Grain and bean combines ---- farms	1	49	48	3	36	3	15	9
number	(D)	56	56	3	37	3	18	9
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	43	11	16	8	14	7	14	15
number	43	12	16	8	14	7	14	15
Pickup balers ---- farms	20	36	8	15	42	10	37	61
number	20	41	8	17	43	12	38	63
Manufactured prior to 1983:								
Motortrucks, including pickups ---- farms	278	549	359	105	665	116	174	847
number	648	2 207	1 579	403	2 200	375	493	2 423
Wheel tractors ---- farms	251	531	330	92	637	119	156	863
number	655	1 473	883	376	1 796	349	403	2 167
Less than 40 horsepower (PTO) ---- farms	162	210	134	46	329	57	71	535
number	274	340	182	85	505	(D)	100	873
40 horsepower (PTO) or more ---- farms	194	504	311	89	546	103	134	565
number	381	1 133	701	291	1 291	(D)	303	1 294
Grain and bean combines ---- farms	57	308	237	31	358	44	105	247
number	(D)	449	385	37	402	61	115	280
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	133	225	45	60	143	72	50	341
number	142	255	54	68	173	81	59	361
Pickup balers ---- farms	187	261	108	64	295	76	70	379
number	209	324	136	88	366	103	81	425

[1]Data for 1982 include self-propelled only.

Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982

[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, 1987	12 271	179	227	228	134	390	69
	1982	10 984	153	197	158	94	339	77
	acres on which used, 1987	5 686 900	75 739	134 899	132 716	47 842	71 827	21 953
	1982	5 084 039	86 567	125 386	81 818	46 687	78 407	16 426
Cropland fertilized, except pastureland	farms, 1987	11 731	166	227	226	127	378	62
	1982	10 684	151	196	157	94	315	77
	acres on which used, 1987	5 552 894	72 691	134 315	130 844	45 601	66 367	20 058
	1982	4 974 012	74 503	123 478	(D)	46 352	70 735	15 816
Pastureland and rangeland fertilized	farms, 1987	1 543	24	14	15	9	114	8
	1982	1 369	28	39	4	5	114	4
	acres on which used, 1987	134 006	3 048	584	1 872	2 241	5 460	1 895
	1982	110 027	12 064	1 908	(D)	335	7 672	610
Lime	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	acres on which used, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	tons, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1987	6 726	48	157	167	9	181	62
	1982	1 615	24	57	6	9	39	23
	acres on which used, 1987	2 119 654	11 594	43 576	86 700	3 469	17 461	11 479
	1982	477 659	9 276	18 073	5 842	6 750	12 803	4 886
Nematodes in crops	farms, 1987	303	-	16	-	-	10	9
	1982	258	10	20	13	1	8	12
	acres on which used, 1987	55 606	-	1 739	-	-	617	400
	1982	87 454	4 000	1 229	15 944	(D)	729	7 176
Diseases in crops and orchards	farms, 1987	836	1	5	14	-	17	-
	1982	867	3	11	14	3	5	-
	acres on which used, 1987	320 233	(D)	49	9 932	-	1 152	-
	1982	508 258	2 324	(D)	18 097	(D)	1 831	-
Weeds, grass, or brush in crops and pasture	farms, 1987	11 811	83	222	229	136	321	71
	1982	10 399	37	248	197	92	327	109
	acres on which used, 1987	6 004 359	25 598	102 133	138 266	50 709	52 471	25 177
	1982	5 455 847	24 800	133 176	172 809	37 166	52 469	34 356
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1987	412	8	1	3	2	20	1
	1982	337	4	1	1	2	5	6
	acres on which used, 1987	111 060	324	(D)	(D)	(D)	367	(D)
	1982	93 060	625	(D)	(D)	(D)	385	4 200

Chemicals used		Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
Commercial fertilizer	farms, 1987	431	601	175	171	301	29	126
	1982	407	576	163	144	297	18	120
	acres on which used, 1987	239 109	592 728	50 699	83 025	173 895	6 678	59 237
	1982	207 370	501 325	52 890	77 256	166 236	3 342	54 286
Cropland fertilized, except pastureland	farms, 1987	421	600	161	168	301	28	124
	1982	398	576	163	139	296	18	116
	acres on which used, 1987	235 682	591 808	49 012	82 485	172 414	(D)	(D)
	1982	204 459	500 545	52 553	77 211	165 115	(D)	50 916
Pastureland and rangeland fertilized	farms, 1987	61	6	22	4	20	1	3
	1982	26	6	9	5	15	2	5
	acres on which used, 1987	3 427	920	1 687	540	1 481	(D)	(D)
	1982	2 911	780	337	45	1 121	(D)	3 370
Lime	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	acres on which used, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	tons, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1987	129	379	133	230	231	2	94
	1982	34	49	36	46	28	-	5
	acres on which used, 1987	47 018	165 723	24 888	96 685	68 345	(D)	19 294
	1982	20 294	34 843	5 661	12 132	6 644	-	3 535
Nematodes in crops	farms, 1987	14	8	1	-	5	-	1
	1982	2	-	-	21	-	-	1
	acres on which used, 1987	1 470	4 575	(D)	-	791	-	(D)
	1982	(D)	-	-	8 390	-	-	(D)
Diseases in crops and orchards	farms, 1987	40	42	10	9	4	-	3
	1982	56	44	3	42	26	-	1
	acres on which used, 1987	27 371	41 164	2 352	6 747	3 758	-	(D)
	1982	33 330	46 744	(D)	32 907	11 802	-	(D)
Weeds, grass, or brush in crops and pasture	farms, 1987	439	588	159	243	288	18	149
	1982	413	541	123	226	277	4	112
	acres on which used, 1987	220 118	526 250	58 635	212 049	145 233	2 833	63 155
	1982	186 423	502 191	45 531	144 596	153 515	501	47 875
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1987	13	22	5	8	15	1	-
	1982	7	9	3	6	8	-	1
	acres on which used, 1987	1 043	16 541	599	3 862	5 873	(D)	-
	1982	202	8 467	4 047	5 296	668	-	(D)

Table 9. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982**—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, 1987	457	399	534	121	220	58	56
	1982	404	411	448	95	204	97	55
	acres on which used, 1987	239 749	44 000	138 548	62 238	231 509	30 846	14 545
	1982	224 801	50 440	130 203	67 116	198 518	36 470	15 541
Cropland fertilized, except pastureland	farms, 1987	445	348	509	121	210	58	53
	1982	404	386	425	95	204	91	55
	acres on which used, 1987	236 800	41 486	131 784	59 813	221 034	30 846	14 020
	1982	223 161	47 273	122 843	(D)	197 993	35 037	15 291
Pastureland and rangeland fertilized	farms, 1987	25	78	103	8	26	-	6
	1982	13	110	124	2	9	7	3
	acres on which used, 1987	2 949	2 514	6 764	2 425	10 475	-	525
	1982	1 640	3 167	7 360	(D)	525	1 433	250
Lime	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	acres on which used, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	tons, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1987	221	88	94	116	141	44	14
	1982	41	105	41	8	12	4	-
	acres on which used, 1987	82 692	6 539	14 879	71 533	74 837	16 476	4 245
	1982	7 784	7 900	9 522	(D)	9 563	(D)	-
Nematodes in crops	farms, 1987	18	-	4	-	16	1	-
	1982	1	4	11	3	4	-	-
	acres on which used, 1987	2 026	-	474	-	6 570	(D)	-
	1982	(D)	172	470	1 698	3 408	-	-
Diseases in crops and orchards	farms, 1987	50	36	22	10	28	-	-
	1982	25	24	13	-	16	1	-
	acres on which used, 1987	10 153	1 503	2 280	5 361	18 807	-	-
	1982	20 113	1 280	541	-	13 980	(D)	-
Weeds, grass, or brush in crops and pasture	farms, 1987	461	280	442	129	260	75	47
	1982	403	269	401	136	170	72	13
	acres on which used, 1987	224 354	27 063	98 902	85 931	230 891	32 693	5 025
	1982	204 677	35 093	93 179	92 246	161 775	36 213	924
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1987	-	26	33	3	13	1	-
	1982	17	13	27	-	2	-	-
	acres on which used, 1987	-	2 083	5 525	(D)	5 546	(D)	-
	1982	2 825	(D)	4 208	-	(D)	-	-

Chemicals used		Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
Commercial fertilizer	farms, 1987	423	45	203	502	178	196	61
	1982	357	52	192	443	104	138	68
	acres on which used, 1987	395 678	12 757	120 354	55 379	35 777	177 822	2 821
	1982	291 404	10 034	116 869	51 338	25 945	165 849	1 413
Cropland fertilized, except pastureland	farms, 1987	417	45	202	469	168	196	56
	1982	357	52	187	424	102	138	63
	acres on which used, 1987	390 710	12 151	119 694	47 889	33 074	177 822	2 727
	1982	(D)	9 829	114 929	45 613	(D)	(D)	1 378
Pastureland and rangeland fertilized	farms, 1987	14	7	5	85	31	-	14
	1982	1	5	9	88	13	1	5
	acres on which used, 1987	4 968	606	660	7 490	2 703	-	94
	1982	(D)	205	1 940	5 725	(D)	(D)	35
Lime	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	acres on which used, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	tons, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1987	187	10	57	341	33	87	-
	1982	30	6	19	182	15	8	-
	acres on which used, 1987	77 195	2 400	27 105	26 765	860	50 018	-
	1982	28 117	2 261	5 987	6 216	1 328	19 386	-
Nematodes in crops	farms, 1987	1	1	-	7	-	1	-
	1982	-	-	16	10	5	1	-
	acres on which used, 1987	(D)	(D)	-	410	-	(D)	-
	1982	-	-	3 530	52	100	(D)	-
Diseases in crops and orchards	farms, 1987	27	9	7	174	1	34	-
	1982	60	3	1	136	6	22	-
	acres on which used, 1987	15 870	(D)	6 944	3 324	(D)	13 251	-
	1982	62 136	(D)	(D)	1 761	34	24 057	-
Weeds, grass, or brush in crops and pasture	farms, 1987	467	70	232	318	191	233	58
	1982	461	34	191	307	105	200	23
	acres on which used, 1987	488 705	22 195	97 718	38 626	49 271	204 459	1 479
	1982	422 828	6 501	107 445	32 271	22 389	235 996	188
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1987	24	1	3	48	1	1	-
	1982	-	-	5	23	1	7	-
	acres on which used, 1987	4 840	(D)	(D)	1 842	(D)	(D)	-
	1982	-	-	1 329	660	(D)	4 404	-

Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—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, 1987	278	233	48	23	191	80	147
	1982	220	213	54	21	144	113	134
	acres on which used, 1987	187 346	70 470	37 774	1 321	12 548	42 527	30 680
	1982	137 148	70 051	45 448	844	8 905	55 634	39 860
Cropland fertilized, except pastureland	farms, 1987	271	218	48	20	152	74	129
	1982	219	198	54	20	131	112	132
	acres on which used, 1987	186 116	65 393	(D)	1 110	10 973	41 692	27 828
	1982	135 698	65 439	(D)	734	6 557	(D)	38 130
Pastureland and rangeland fertilized	farms, 1987	13	33	1	8	97	10	35
	1982	8	39	2	4	35	3	8
	acres on which used, 1987	1 230	5 077	(D)	211	1 575	835	2 852
	1982	1 450	4 612	(D)	110	2 348	(D)	1 730
Lime	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	acres on which used, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	tons, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1987	210	44	4	3	32	69	23
	1982	47	19	3	2	10	14	27
	acres on which used, 1987	85 686	8 179	(D)	(D)	4 763	40 420	1 493
	1982	19 471	3 178	(D)	(D)	(D)	5 156	2 310
Nematodes in crops	farms, 1987	-	-	-	-	-	1	-
	1982	-	-	-	-	-	1	-
	acres on which used, 1987	-	-	-	-	-	(D)	-
	1982	-	-	-	-	-	(D)	-
Diseases in crops and orchards	farms, 1987	4	2	1	1	14	-	1
	1982	13	-	-	1	16	1	-
	acres on which used, 1987	4 564	(D)	(D)	(D)	548	-	(D)
	1982	13 639	-	-	(D)	30	(D)	-
Weeds, grass, or brush in crops and pasture	farms, 1987	296	180	75	15	144	82	184
	1982	229	103	49	12	101	50	117
	acres on which used, 1987	209 459	34 453	33 740	517	11 612	43 023	24 651
	1982	148 020	22 013	23 288	270	6 244	34 714	33 439
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1987	9	4	-	-	-	1	8
	1982	1	2	-	1	-	1	11
	acres on which used, 1987	5 175	166	-	-	-	(D)	291
	1982	(D)	(D)	-	(D)	-	(D)	1 760

Chemicals used		Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
Commercial fertilizer	farms, 1987	27	231	388	98	100	132	460
	1982	23	206	359	74	74	110	460
	acres on which used, 1987	13 067	113 627	299 064	34 270	28 516	55 391	35 069
	1982	7 366	75 272	283 696	30 381	23 338	50 313	38 146
Cropland fertilized, except pastureland	farms, 1987	25	214	387	98	99	130	385
	1982	23	205	359	74	74	110	414
	acres on which used, 1987	12 267	107 590	296 882	(D)	25 616	54 908	25 203
	1982	7 366	71 043	281 694	30 381	(D)	50 042	31 565
Pastureland and rangeland fertilized	farms, 1987	3	31	47	1	5	6	181
	1982	-	38	33	-	1	5	179
	acres on which used, 1987	800	6 037	2 182	(D)	2 900	483	9 866
	1982	-	4 229	2 002	-	(D)	271	6 581
Lime	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	acres on which used, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	tons, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1987	44	213	193	87	8	78	56
	1982	14	22	23	17	8	19	61
	acres on which used, 1987	8 689	67 170	58 718	18 820	1 694	17 528	3 565
	1982	2 137	2 891	18 765	4 505	1 652	4 612	1 861
Nematodes in crops	farms, 1987	-	3	10	3	-	2	9
	1982	-	7	2	5	-	5	-
	acres on which used, 1987	-	1 555	1 830	402	-	(D)	388
	1982	-	3 758	(D)	693	-	314	-
Diseases in crops and orchards	farms, 1987	-	4	22	-	2	3	40
	1982	1	3	41	1	-	3	43
	acres on which used, 1987	-	4 592	17 273	-	(D)	1 096	307
	1982	(D)	3 421	34 851	(D)	-	756	796
Weeds, grass, or brush in crops and pasture	farms, 1987	30	243	361	114	118	98	184
	1982	32	280	344	82	48	101	215
	acres on which used, 1987	16 195	186 217	262 803	35 774	33 490	41 848	11 848
	1982	6 133	137 435	242 369	26 253	4 713	43 348	14 896
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1987	4	10	26	2	-	3	10
	1982	4	30	31	4	-	1	22
	acres on which used, 1987	1 091	3 853	13 312	(D)	-	(D)	50
	1982	340	3 039	5 491	470	-	(D)	3 178

Table 9. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982**—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, 1987	383	294	120	145	272	30	199
	1982	373	198	128	60	210	13	166
	acres on which used, 1987	199 897	117 330	61 112	12 496	106 707	2 932	68 871
	1982	177 132	81 484	91 912	6 812	79 486	2 351	78 246
Cropland fertilized, except pastureland	farms, 1987	383	294	114	139	272	30	177
	1982	365	198	119	60	210	13	161
	acres on which used, 1987	198 455	116 230	60 201	11 943	106 317	(D)	67 178
	1982	176 500	(D)	88 309	6 812	78 096	(D)	76 055
Pastureland and rangeland fertilized	farms, 1987	17	3	23	18	3	2	39
	1982	14	1	13	–	18	1	31
	acres on which used, 1987	1 442	1 100	911	553	390	(D)	1 693
	1982	632	(D)	3 603	–	1 390	(D)	2 191
Lime	farms, 1987	–	–	–	–	–	–	–
	1982	–	–	–	–	–	–	–
	acres on which used, 1987	–	–	–	–	–	–	–
	1982	–	–	–	–	–	–	–
	tons, 1987	–	–	–	–	–	–	–
	1982	–	–	–	–	–	–	–
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1987	247	397	111	25	425	–	55
	1982	75	31	43	1	70	1	6
	acres on which used, 1987	54 668	134 332	19 518	1 559	151 698	–	22 167
	1982	22 786	14 253	15 610	(D)	8 273	(D)	2 932
Nematodes in crops	farms, 1987	19	8	13	1	–	–	1
	1982	15	7	3	–	–	–	2
	acres on which used, 1987	2 967	7 777	432	(D)	–	–	(D)
	1982	2 959	12 600	(D)	–	–	–	(D)
Diseases in crops and orchards	farms, 1987	16	36	25	1	23	–	2
	1982	11	55	9	1	46	–	–
	acres on which used, 1987	9 031	15 270	6 011	(D)	13 123	–	(D)
	1982	5 441	35 550	3 969	(D)	15 352	–	–
Weeds, grass, or brush in crops and pasture	farms, 1987	350	410	128	101	397	46	195
	1982	317	374	111	32	385	12	177
	acres on which used, 1987	188 778	267 279	59 541	9 223	238 021	3 419	64 421
	1982	141 204	198 502	94 875	2 486	238 157	678	92 117
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1987	–	10	3	2	1	–	8
	1982	1	20	3	–	9	–	13
	acres on which used, 1987	–	2 750	(D)	(D)	(D)	–	1 104
	1982	(D)	11 400	658	–	5 077	–	(D)

Chemicals used		Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Commercial fertilizer	farms, 1987	91	531	202	56	283	81	129	505
	1982	133	525	141	47	245	76	111	542
	acres on which used, 1987	22 911	280 867	168 625	20 260	148 961	54 631	60 849	146 411
	1982	22 313	305 906	112 948	16 733	97 627	57 554	47 500	155 696
Cropland fertilized, except pastureland	farms, 1987	83	530	196	53	281	81	124	438
	1982	119	520	141	47	245	76	102	504
	acres on which used, 1987	20 490	275 100	166 961	18 393	148 159	54 411	59 156	133 483
	1982	21 047	296 947	112 948	15 805	97 627	56 864	47 140	146 671
Pastureland and rangeland fertilized	farms, 1987	15	70	9	9	6	4	12	139
	1982	18	78	–	10	–	6	10	162
	acres on which used, 1987	2 421	5 767	1 664	1 867	802	220	1 693	12 928
	1982	1 266	8 959	–	928	–	690	360	9 025
Lime	farms, 1987	–	–	–	–	–	–	–	–
	1982	–	–	–	–	–	–	–	–
	acres on which used, 1987	–	–	–	–	–	–	–	–
	1982	–	–	–	–	–	–	–	–
	tons, 1987	–	–	–	–	–	–	–	–
	1982	–	–	–	–	–	–	–	–
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1987	43	155	158	47	314	42	84	304
	1982	10	28	27	18	16	13	21	142
	acres on which used, 1987	9 485	43 983	68 340	9 765	109 185	35 556	21 228	60 817
	1982	615	13 599	23 273	4 122	20 566	16 703	7 610	16 775
Nematodes in crops	farms, 1987	–	3	1	19	3	1	3	90
	1982	–	1	1	8	–	–	–	58
	acres on which used, 1987	–	415	(D)	2 194	969	(D)	2 100	7 646
	1982	–	(D)	(D)	1 248	–	–	–	6 477
Diseases in crops and orchards	farms, 1987	1	10	33	6	13	5	3	25
	1982	–	52	26	8	11	2	1	7
	acres on which used, 1987	(D)	7 140	33 837	870	12 659	8 938	(D)	5 601
	1982	–	16 109	32 303	1 586	12 467	(D)	(D)	8 311
Weeds, grass, or brush in crops and pasture	farms, 1987	116	455	309	49	414	70	109	329
	1982	92	465	253	38	381	60	110	338
	acres on which used, 1987	12 369	219 938	281 499	18 182	273 344	22 579	52 514	117 683
	1982	12 354	245 787	257 642	9 698	234 295	32 424	52 815	112 545
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1987	–	19	3	1	10	4	2	19
	1982	1	6	8	–	7	5	–	8
	acres on which used, 1987	–	10 198	(D)	(D)	9 580	(D)	(D)	1 151
	1982	(D)	1 921	900	–	1 022	1 400	–	688

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982

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

Characteristics		Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
FARMS								
Land in farms	farms, 1987	24 568	373	501	529	213	635	353
	1982	23 570	342	462	455	207	597	335
	acres, 1987	60 203 993	1 525 564	2 759 309	2 433 747	458 807	536 553	1 629 533
	1982	60 539 209	1 546 687	2 701 713	2 389 874	496 529	628 680	1 696 443
Harvested cropland	farms, 1987	19 267	259	363	429	168	510	256
	1982	19 279	253	360	398	167	492	274
	acres, 1987	9 128 013	162 929	214 318	297 167	69 965	97 858	104 358
	1982	9 365 775	164 045	227 293	257 189	84 192	99 344	135 174
TENURE OF OPERATOR								
Full owners	farms, 1987	12 112	226	195	265	130	341	161
	1982	11 662	212	175	223	102	331	143
	acres, 1987	15 622 399	440 387	728 184	998 147	177 447	172 127	374 660
	1982	17 075 049	550 569	761 850	1 051 887	182 475	153 027	379 779
Harvested cropland	farms, 1987	8 309	155	109	193	89	236	96
	1982	8 601	157	114	186	71	245	100
	acres, 1987	2 228 860	71 386	38 596	99 528	22 055	29 378	27 844
	1982	2 540 246	82 486	47 098	110 305	26 546	32 221	37 997
Part owners	farms, 1987	9 279	112	210	198	61	182	137
	1982	9 239	103	210	188	82	177	153
	acres, 1987	38 608 260	990 764	1 668 949	1 199 424	262 082	309 569	1 039 865
	1982	38 772 900	969 242	1 689 564	1 097 821	287 871	422 659	1 141 925
Owned land in farms	acres, 1987	23 078 379	554 886	718 222	744 476	166 726	198 138	676 248
	1982	23 804 229	488 479	701 474	674 503	184 004	266 144	723 907
Rented land in farms	acres, 1987	15 529 881	435 878	950 727	454 948	95 356	111 431	363 617
	1982	14 968 671	480 763	988 090	423 318	103 867	156 515	418 018
Harvested cropland	farms, 1987	8 463	90	186	188	57	170	122
	1982	8 590	84	193	175	76	167	144
	acres, 1987	5 682 726	81 553	134 953	164 282	40 413	48 042	63 492
	1982	5 994 920	79 618	159 279	124 071	46 945	53 928	79 343
Tenants	farms, 1987	3 177	35	96	66	22	112	55
	1982	2 669	27	77	44	23	89	39
	acres, 1987	5 973 334	94 413	362 176	236 176	19 278	54 857	215 008
	1982	4 691 260	26 876	250 299	240 166	26 183	52 994	174 739
Harvested cropland	farms, 1987	2 495	14	68	48	22	104	38
	1982	2 088	12	53	37	20	80	30
	acres, 1987	1 216 427	9 990	40 769	33 357	7 497	20 438	13 022
	1982	830 609	1 941	20 916	22 813	10 701	13 195	17 834
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987	18 259	296	356	378	166	490	261
	1982	17 396	246	353	325	160	471	243
Not on farm operated	1987	4 479	59	96	99	34	104	57
	1982	3 710	63	56	68	28	73	44
Not reported	1987	1 830	18	49	52	13	41	35
	1982	2 464	33	53	62	19	53	48
Operators by principal occupation:								
Farming	1987	17 405	271	384	428	164	456	298
	1982	16 898	268	369	362	164	427	292
Other	1987	7 163	102	117	101	49	179	55
	1982	6 672	74	93	93	43	170	43
Operators by days of work off farm:								
None	1987	12 162	188	277	304	113	297	219
	1982	10 964	180	235	238	109	296	183
Any	1987	10 764	152	180	186	86	293	114
	1982	10 108	123	158	154	72	250	104
1 to 49 days	1987	2 168	25	36	46	21	72	38
	1982	2 135	28	36	39	18	55	55
50 to 99 days	1987	877	15	8	16	4	25	6
	1982	784	11	15	12	8	16	4
100 to 149 days	1987	904	14	10	19	10	29	15
	1982	818	10	9	13	3	25	6
150 to 199 days	1987	1 208	12	27	23	10	28	6
	1982	1 099	15	26	14	3	28	6
200 days or more	1987	5 607	86	99	82	41	139	49
	1982	5 272	59	72	76	40	126	33
Not reported	1987	1 642	33	44	39	14	45	20
	1982	2 498	39	69	63	26	51	48
Operators by years on present farm:								
2 years or less	1987	1 321	22	51	20	18	38	15
	1982	1 268	20	32	23	12	46	11
3 or 4 years	1987	1 477	27	38	22	11	49	20
	1982	1 934	33	36	34	13	50	13
5 to 9 years	1987	3 662	57	67	79	26	89	42
	1982	3 686	56	66	68	38	95	24
10 years or more	1987	14 043	202	243	302	121	363	208
	1982	12 451	164	225	233	109	299	198
Average years on present farm	1987	19.5	18.4	17.3	20.4	18.4	18.2	22.1
	1982	18.7	17.1	17.6	19.4	17.4	16.9	23.4
Not reported	1987	4 065	65	102	106	37	96	68
	1982	4 231	69	103	97	35	107	89

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982**—Con.

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

Characteristics		Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
FARMS								
Land in farms	farms, 1987	805	795	397	381	499	72	324
	1982	799	742	382	378	499	62	285
	acres, 1987	1 461 224	2 228 089	2 183 542	780 023	1 326 655	152 109	919 615
	1982	1 393 369	2 139 961	2 324 856	818 643	1 353 774	191 546	886 147
Harvested cropland	farms, 1987	627	725	281	348	396	54	255
	1982	653	699	284	356	410	50	250
	acres, 1987	266 410	706 275	99 694	246 718	219 228	11 579	105 912
	1982	283 581	682 416	108 302	271 897	222 241	10 776	133 015
TENURE OF OPERATOR								
Full owners	farms, 1987	450	252	192	133	183	46	136
	1982	431	237	186	116	181	37	106
	acres, 1987	387 561	424 629	332 508	168 369	212 671	51 922	187 380
	1982	331 547	464 177	562 964	218 928	261 157	116 849	197 378
Harvested cropland	farms, 1987	308	194	113	108	106	32	95
	1982	323	211	123	100	120	29	82
	acres, 1987	58 437	150 194	18 577	43 580	32 108	4 355	26 463
	1982	69 532	151 756	27 466	62 428	45 648	5 171	31 595
Part owners	farms, 1987	257	398	145	195	232	22	149
	1982	278	371	136	211	248	23	146
	acres, 1987	911 341	1 485 984	1 602 229	547 354	944 325	97 967	672 709
	1982	950 367	1 466 282	1 506 936	541 911	982 204	(D)	652 979
Owned land in farms	acres, 1987	551 958	887 162	1 126 734	263 415	573 720	67 022	421 827
	1982	605 238	909 108	1 062 674	264 226	605 990	45 838	396 158
Rented land in farms	acres, 1987	359 383	598 822	475 495	283 939	370 605	30 945	250 882
	1982	345 129	557 174	444 262	277 685	376 214	(D)	256 821
Harvested cropland	farms, 1987	238	392	128	192	220	19	136
	1982	258	366	125	208	231	20	144
	acres, 1987	180 204	429 956	58 701	177 343	160 405	(D)	72 343
	1982	192 372	450 684	64 173	185 330	157 010	(D)	93 119
Tenants	farms, 1987	98	145	60	53	84	4	39
	1982	90	134	60	51	70	2	33
	acres, 1987	162 322	317 476	248 805	64 300	169 659	2 220	59 526
	1982	111 455	209 502	254 956	57 804	110 413	(D)	35 790
Harvested cropland	farms, 1987	81	139	40	48	70	3	24
	1982	72	122	36	48	59	1	24
	acres, 1987	27 769	126 125	22 416	25 795	26 715	(D)	7 106
	1982	21 677	79 976	16 663	24 139	19 583	(D)	8 301
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987	613	566	280	224	321	47	244
	1982	610	505	288	216	323	50	222
Not on farm operated	1987	151	163	75	112	142	22	61
	1982	125	152	55	96	121	8	33
Not reported	1987	41	66	42	45	36	3	19
	1982	64	85	39	66	55	4	30
Operators by principal occupation:								
Farming	1987	538	704	280	314	395	35	245
	1982	551	665	277	323	398	30	239
Other	1987	267	91	117	67	104	37	79
	1982	248	77	105	55	101	32	46
Operators by days of work off farm:								
None	1987	384	539	185	209	263	19	183
	1982	362	468	203	196	239	18	147
Any	1987	366	202	191	137	206	49	116
	1982	358	187	155	121	192	42	107
1 to 49 days	1987	66	66	41	36	73	7	29
	1982	66	60	38	26	56	3	39
50 to 99 days	1987	32	18	19	9	15	-	9
	1982	25	21	11	18	16	4	12
100 to 149 days	1987	25	20	13	14	12	5	9
	1982	28	13	10	7	13	5	5
150 to 199 days	1987	46	27	14	15	16	3	8
	1982	35	32	8	13	16	5	11
200 days or more	1987	197	71	104	63	90	34	61
	1982	204	61	88	57	91	25	40
Not reported	1987	55	54	21	35	30	4	25
	1982	79	87	24	61	68	2	31
Operators by years on present farm:								
2 years or less	1987	55	39	33	19	20	9	9
	1982	45	37	24	8	21	6	13
3 or 4 years	1987	46	52	30	22	22	5	17
	1982	81	49	19	14	33	6	15
5 to 9 years	1987	106	137	56	37	71	16	38
	1982	121	107	68	45	74	8	36
10 years or more	1987	490	448	204	219	310	28	193
	1982	434	403	195	219	296	36	170
Average years on present farm	1987	19.2	20.3	18.6	24.1	21.9	14.8	24.2
	1982	18.2	21.0	17.8	23.4	20.9	17.7	22.0
Not reported	1987	108	119	74	84	76	14	67
	1982	118	146	76	92	75	6	51

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

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

Characteristics		Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
FARMS								
Land in farms	farms, 1987	838	825	850	297	405	135	149
	1982	805	914	782	263	349	153	153
	acres, 1987	2 143 210	258 633	731 603	2 063 133	1 646 324	625 754	348 102
	1982	2 090 999	285 807	774 240	2 095 759	1 649 452	628 983	340 040
Harvested cropland	farms, 1987	658	634	657	211	295	103	113
	1982	666	707	615	205	266	130	122
	acres, 1987	359 485	69 717	172 273	149 904	267 313	43 150	31 467
	1982	361 579	76 237	166 473	140 779	239 102	55 501	31 464
TENURE OF OPERATOR								
Full owners	farms, 1987	376	543	441	133	143	52	76
	1982	365	645	423	93	148	66	79
	acres, 1987	509 698	88 859	180 411	480 175	900 012	133 030	85 825
	1982	639 713	97 365	245 538	438 672	1 012 093	181 010	113 392
Harvested cropland	farms, 1987	251	397	306	72	87	28	49
	1982	275	475	299	63	86	50	60
	acres, 1987	82 238	24 391	42 949	37 994	59 174	12 826	9 822
	1982	95 336	27 044	52 837	24 638	65 184	20 114	13 887
Part owners	farms, 1987	340	226	269	131	185	68	53
	1982	341	222	253	138	165	74	53
	acres, 1987	1 387 133	156 608	436 945	1 431 375	612 302	441 172	209 423
	1982	1 278 951	178 707	478 627	1 531 505	585 445	399 226	175 530
Owned land in farms	acres, 1987	865 901	58 958	300 875	843 117	303 498	306 256	149 536
	1982	848 088	68 194	328 494	1 030 461	284 731	282 670	122 622
Rented land in farms	acres, 1987	521 232	97 650	136 070	588 258	308 804	134 916	59 887
	1982	430 863	110 513	150 133	501 044	300 714	116 556	52 908
Harvested cropland	farms, 1987	316	200	241	117	151	63	50
	1982	317	199	230	125	151	68	48
	acres, 1987	220 671	42 649	89 966	99 324	160 613	23 832	18 163
	1982	232 730	46 054	91 862	105 462	158 883	31 520	14 281
Tenants	farms, 1987	122	56	140	33	77	15	20
	1982	99	47	106	32	36	13	21
	acres, 1987	246 379	13 166	114 247	151 583	134 010	51 552	52 854
	1982	172 335	9 735	50 075	125 582	51 914	48 747	51 118
Harvested cropland	farms, 1987	91	37	110	22	57	12	14
	1982	74	33	86	17	29	12	14
	acres, 1987	56 576	2 677	39 358	12 586	47 526	6 492	3 482
	1982	33 513	3 139	21 774	10 679	15 035	3 867	3 296
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987	635	690	683	209	263	96	116
	1982	588	743	610	186	215	115	126
Not on farm operated	1987	125	94	131	45	86	28	25
	1982	112	108	109	34	65	19	13
Not reported	1987	78	41	36	43	56	11	8
	1982	105	63	63	43	69	19	14
Operators by principal occupation:								
Farming	1987	665	367	529	255	281	115	112
	1982	629	379	517	236	243	119	123
Other	1987	173	458	321	42	124	20	37
	1982	176	535	265	27	106	34	30
Operators by days of work off farm:								
None	1987	483	261	379	182	194	83	82
	1982	429	281	321	161	139	79	82
Any	1987	290	522	421	96	181	40	55
	1982	287	581	385	65	154	55	60
1 to 49 days	1987	67	53	71	32	33	13	9
	1982	73	59	90	22	24	10	14
50 to 99 days	1987	26	27	27	14	20	1	5
	1982	38	27	26	11	10	3	5
100 to 149 days	1987	31	34	25	6	11	7	6
	1982	21	47	38	6	9	2	6
150 to 199 days	1987	27	69	43	13	27	4	6
	1982	20	84	39	7	12	7	7
200 days or more	1987	139	339	255	31	90	15	29
	1982	135	364	192	19	99	33	28
Not reported	1987	65	42	50	19	30	12	12
	1982	89	52	76	37	56	19	11
Operators by years on present farm:								
2 years or less	1987	43	32	50	13	28	3	6
	1982	37	59	55	4	17	7	7
3 or 4 years	1987	33	48	70	17	26	7	5
	1982	66	92	66	12	29	21	15
5 to 9 years	1987	116	143	161	20	55	19	23
	1982	114	181	139	30	45	17	19
10 years or more	1987	479	490	458	160	205	83	89
	1982	431	463	390	147	173	81	86
Average years on present farm	1987	20.2	17.1	17.3	22.6	18.2	23.2	22.8
	1982	19.4	15.8	17.6	24.9	17.9	21.0	19.8
Not reported	1987	167	112	111	87	91	23	26
	1982	157	119	132	70	85	27	26

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—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, 1987	713	256	351	1 079	480	295	245
	1982	675	252	325	1 027	417	248	264
	acres, 1987	1 722 206	378 805	870 945	655 528	888 725	934 149	61 387
	1982	1 734 585	412 398	813 713	666 747	932 965	907 872	55 391
Harvested cropland	farms, 1987	638	180	286	858	345	273	183
	1982	626	184	269	843	304	230	201
	acres, 1987	579 826	35 860	179 771	84 967	70 373	295 670	10 199
	1982	563 557	42 676	187 043	85 493	67 682	298 248	9 435
TENURE OF OPERATOR								
Full owners	farms, 1987	224	180	135	714	306	116	188
	1982	238	176	129	690	267	85	204
	acres, 1987	387 725	153 070	197 079	396 291	159 003	243 863	39 464
	1982	498 974	193 338	194 295	432 434	210 304	205 713	37 014
Harvested cropland	farms, 1987	179	124	88	558	204	98	133
	1982	208	125	93	555	177	75	153
	acres, 1987	107 769	18 464	33 497	28 614	20 736	86 162	5 838
	1982	139 204	22 546	47 354	33 665	19 419	84 688	6 311
Part owners	farms, 1987	359	58	165	300	139	129	45
	1982	336	57	144	278	124	135	48
	acres, 1987	1 164 495	201 556	581 177	238 531	694 422	589 576	20 367
	1982	1 099 502	196 675	559 307	211 012	685 135	638 284	15 658
Owned land in farms	acres, 1987	648 451	131 768	355 104	119 990	492 201	344 523	8 658
	1982	661 905	133 445	374 003	104 895	478 025	415 645	7 289
Rented land in farms	acres, 1987	516 044	69 788	226 073	118 541	202 221	245 053	11 709
	1982	437 597	63 230	185 304	106 117	207 110	222 639	8 369
Harvested cropland	farms, 1987	348	48	155	261	114	128	41
	1982	328	48	140	253	107	131	39
	acres, 1987	402 751	14 315	123 218	51 755	46 167	163 927	3 837
	1982	371 035	15 467	119 955	47 191	45 270	191 773	2 404
Tenants	farms, 1987	130	18	51	65	35	50	12
	1982	101	19	52	59	26	28	12
	acres, 1987	169 986	24 179	92 689	20 706	35 300	100 710	1 556
	1982	136 109	22 385	60 111	23 301	37 526	63 875	2 719
Harvested cropland	farms, 1987	111	8	43	39	27	47	9
	1982	90	11	36	35	20	24	9
	acres, 1987	69 306	3 081	23 056	4 598	3 470	45 581	524
	1982	53 318	4 663	19 734	4 637	2 993	21 787	720
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987	492	198	254	867	379	199	206
	1982	443	185	248	785	321	185	214
Not on farm operated	1987	171	34	79	146	75	62	25
	1982	160	33	48	149	53	38	20
Not reported	1987	50	24	18	66	26	34	14
	1982	72	34	29	93	43	25	30
Operators by principal occupation:								
Farming	1987	568	126	284	602	223	258	102
	1982	545	139	273	597	201	236	97
Other	1987	145	130	67	477	257	37	143
	1982	130	113	52	430	216	12	167
Operators by days of work off farm:								
None	1987	367	95	202	436	171	189	72
	1982	337	90	200	388	131	145	66
Any	1987	294	143	124	579	289	87	161
	1982	254	140	98	556	253	71	186
1 to 49 days	1987	70	6	47	72	27	32	20
	1982	64	16	28	81	26	33	19
50 to 99 days	1987	28	9	9	39	12	6	12
	1982	27	6	10	40	16	5	11
100 to 149 days	1987	38	8	2	60	11	8	12
	1982	29	16	9	39	9	9	15
150 to 199 days	1987	26	20	10	88	28	10	20
	1982	31	10	8	72	33	6	28
200 days or more	1987	132	100	56	320	211	31	97
	1982	103	92	43	324	169	18	113
Not reported	1987	52	18	25	64	20	19	12
	1982	84	22	27	83	33	32	12
Operators by years on present farm:								
2 years or less	1987	47	9	14	58	28	22	14
	1982	28	10	13	53	22	7	17
3 or 4 years	1987	43	20	17	60	42	20	17
	1982	57	30	25	107	49	16	25
5 to 9 years	1987	114	43	56	182	87	31	48
	1982	83	48	46	187	75	23	47
10 years or more	1987	398	139	205	623	257	165	142
	1982	384	111	174	527	190	159	136
Average years on present farm	1987	19.6	17.2	21.1	16.9	15.9	20.7	17.2
	1982	20.7	16.8	20.1	15.4	15.1	23.3	15.4
Not reported	1987	111	45	59	156	66	57	24
	1982	123	53	67	153	81	43	39

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

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

Characteristics		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
FARMS								
Land in farms	farms, 1987	441	453	144	58	473	249	404
	1982	425	439	119	81	443	258	398
	acres, 1987	1 277 022	1 195 898	1 012 764	14 517	253 098	1 042 418	790 046
	1982	1 285 961	1 196 626	989 727	17 886	250 213	1 127 940	780 727
Harvested cropland	farms, 1987	377	345	105	35	321	132	290
	1982	374	349	96	52	302	195	311
	acres, 1987	254 603	114 931	70 978	2 243	23 888	77 881	68 234
	1982	264 878	113 217	74 099	2 263	24 536	88 456	79 929
TENURE OF OPERATOR								
Full owners	farms, 1987	190	272	69	44	336	123	249
	1982	172	262	47	62	303	119	236
	acres, 1987	322 352	396 507	126 985	9 314	69 374	221 623	331 186
	1982	331 150	338 666	134 772	11 876	74 658	290 580	325 765
Harvested cropland	farms, 1987	144	188	39	28	215	49	168
	1982	142	195	30	41	203	77	172
	acres, 1987	73 597	47 800	9 983	1 547	11 612	13 784	30 804
	1982	86 159	45 389	15 495	1 245	9 311	26 473	34 175
Part owners	farms, 1987	195	140	56	10	107	98	116
	1982	199	142	62	13	111	115	131
	acres, 1987	846 294	734 030	840 762	4 904	108 120	617 392	420 875
	1982	864 048	787 916	749 899	5 424	103 884	767 038	432 243
Owned land in farms	acres, 1987	487 181	463 336	489 018	3 366	41 695	415 862	297 875
	1982	513 205	551 801	506 128	2 500	40 130	515 831	278 023
Rented land in farms	acres, 1987	359 113	270 694	351 744	1 538	66 425	201 530	123 000
	1982	350 843	236 115	243 771	2 924	63 754	251 207	154 220
Harvested cropland	farms, 1987	186	126	53	5	88	71	98
	1982	194	128	59	9	84	101	117
	acres, 1987	159 417	54 776	54 254	(D)	10 529	21 076	33 631
	1982	165 306	58 247	53 090	(D)	13 991	56 432	42 590
Tenants	farms, 1987	56	41	19	4	30	28	39
	1982	54	35	10	6	29	24	31
	acres, 1987	108 376	65 361	45 017	299	75 604	203 403	37 985
	1982	90 763	70 044	105 056	586	71 671	70 322	22 719
Harvested cropland	farms, 1987	47	31	13	2	18	12	24
	1982	38	26	7	2	15	17	22
	acres, 1987	21 589	12 355	6 741	(D)	1 747	43 021	3 799
	1982	13 413	9 581	5 514	(D)	1 234	5 551	3 164
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987	290	358	99	47	406	186	328
	1982	294	361	84	65	356	195	308
Not on farm operated	1987	111	66	28	9	50	44	51
	1982	77	46	26	12	58	38	45
Not reported	1987	40	29	17	2	17	19	25
	1982	54	32	9	4	29	25	45
Operators by principal occupation:								
Farming	1987	365	339	105	20	167	173	283
	1982	366	331	93	33	152	180	267
Other	1987	76	114	39	38	306	76	121
	1982	59	108	26	48	291	78	131
Operators by days of work off farm:								
None	1987	265	237	88	13	120	129	207
	1982	227	237	73	23	94	105	189
Any	1987	152	190	48	43	333	110	177
	1982	138	158	37	52	328	128	167
1 to 49 days	1987	49	37	18	6	21	18	37
	1982	58	26	5	3	24	24	21
50 to 99 days	1987	11	18	5	3	13	13	16
	1982	9	14	2	3	17	13	13
100 to 149 days	1987	16	17	-	3	19	9	17
	1982	10	10	4	6	26	14	10
150 to 199 days	1987	21	18	5	6	38	15	22
	1982	18	18	6	9	41	12	30
200 days or more	1987	55	100	20	25	242	55	85
	1982	43	90	20	31	220	65	93
Not reported	1987	24	26	8	2	20	10	20
	1982	60	44	9	6	21	25	42
Operators by years on present farm:								
2 years or less	1987	16	17	9	2	20	9	20
	1982	7	21	2	11	25	21	19
3 or 4 years	1987	24	27	8	3	53	13	27
	1982	33	42	13	7	48	32	30
5 to 9 years	1987	55	83	24	11	85	48	62
	1982	40	78	24	9	112	61	68
10 years or more	1987	265	262	73	39	262	133	244
	1982	263	227	64	41	197	104	191
Average years on present farm	1987	23.1	18.9	19.4	17.0	15.7	18.2	19.6
	1982	24.1	16.6	18.5	13.8	13.9	15.6	18.0
Not reported	1987	81	64	30	3	53	46	51
	1982	82	71	16	13	61	40	90

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

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

Characteristics		Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
FARMS								
Land in farms	farms, 1987	111	492	491	351	237	191	1 010
	1982	99	494	486	338	210	183	1 019
	acres, 1987	663 795	1 938 423	906 847	1 668 688	670 508	704 878	254 761
	1982	700 750	1 987 765	860 472	1 654 572	742 622	715 673	271 754
Harvested cropland	farms, 1987	79	413	436	240	167	161	732
	1982	76	435	420	272	165	154	713
	acres, 1987	33 504	274 240	311 170	87 626	66 729	69 287	48 580
	1982	31 577	258 715	318 314	114 037	66 457	67 971	51 284
TENURE OF OPERATOR								
Full owners	farms, 1987	43	239	200	174	134	73	709
	1982	28	271	221	145	118	77	706
	acres, 1987	138 349	561 635	273 723	395 566	156 030	136 529	90 995
	1982	68 964	645 665	284 517	407 417	258 066	117 142	95 266
Harvested cropland	farms, 1987	22	179	160	90	84	48	490
	1982	14	227	175	101	83	55	465
	acres, 1987	6 027	98 046	76 188	20 517	18 732	17 737	19 579
	1982	3 975	113 547	103 108	29 688	22 545	16 543	20 504
Part owners	farms, 1987	54	196	208	134	75	92	238
	1982	59	175	196	146	76	93	251
	acres, 1987	430 332	1 219 759	518 312	1 166 543	474 955	489 810	124 482
	1982	566 356	1 218 461	493 991	1 129 688	449 049	572 817	161 292
Owned land in farms	acres, 1987	247 103	660 643	307 581	742 867	318 183	223 691	56 877
	1982	339 812	639 827	294 428	730 018	323 199	230 423	98 190
Rented land in farms	acres, 1987	183 229	559 116	210 731	423 676	156 772	266 119	67 605
	1982	226 544	578 634	199 563	399 670	125 850	342 394	63 102
Harvested cropland	farms, 1987	47	188	205	120	66	89	197
	1982	55	166	189	140	71	89	214
	acres, 1987	17 487	149 912	186 635	60 746	41 983	45 823	21 913
	1982	25 716	118 619	189 315	76 156	39 522	47 722	28 029
Tenants	farms, 1987	14	57	83	43	28	26	63
	1982	12	48	69	47	16	13	62
	acres, 1987	95 114	157 029	114 812	106 579	39 523	78 539	39 284
	1982	65 430	123 639	81 964	117 467	35 507	25 714	15 196
Harvested cropland	farms, 1987	10	46	71	30	17	24	45
	1982	7	42	56	31	11	10	34
	acres, 1987	9 990	26 282	48 347	6 363	6 014	5 727	7 088
	1982	1 886	26 549	25 891	8 193	4 390	3 706	2 751
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987	86	344	355	285	193	133	867
	1982	71	336	334	272	162	129	864
Not on farm operated	1987	16	110	100	45	28	44	87
	1982	12	99	95	31	29	22	87
Not reported	1987	9	38	36	21	16	14	56
	1982	16	59	57	35	19	32	68
Operators by principal occupation:								
Farming	1987	92	400	412	274	164	158	521
	1982	82	394	425	293	149	164	497
Other	1987	19	92	79	77	73	33	489
	1982	17	100	61	45	61	19	522
Operators by days of work off farm:								
None	1987	68	269	256	179	109	115	377
	1982	56	242	266	182	96	104	326
Any	1987	40	193	204	142	107	60	567
	1982	35	185	156	106	93	48	625
1 to 49 days	1987	12	52	57	36	14	14	56
	1982	14	56	48	29	23	16	68
50 to 99 days	1987	6	21	26	15	14	9	31
	1982	4	14	13	18	3	1	31
100 to 149 days	1987	1	16	31	21	5	4	49
	1982	2	8	14	8	8	6	51
150 to 199 days	1987	6	17	16	17	10	5	81
	1982	4	11	12	14	5	3	66
200 days or more	1987	15	87	74	53	64	28	350
	1982	11	96	69	37	54	22	409
Not reported	1987	3	30	31	30	21	16	66
	1982	8	67	64	50	21	31	68
Operators by years on present farm:								
2 years or less	1987	10	22	36	17	16	13	64
	1982	7	28	34	15	12	15	70
3 or 4 years	1987	3	28	32	11	22	14	83
	1982	11	39	29	20	17	11	111
5 to 9 years	1987	10	74	72	35	32	21	184
	1982	15	89	58	36	45	11	243
10 years or more	1987	63	292	269	210	124	116	567
	1982	45	230	270	193	105	97	467
Average years on present farm	1987	21.4	20.0	19.0	24.0	17.5	21.0	15.4
	1982	18.5	18.0	20.5	22.6	17.9	21.5	12.9
Not reported	1987	25	76	82	78	43	27	112
	1982	21	108	95	74	31	49	128

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

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

Characteristics		Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
FARMS								
Land in farms	farms, 1987	620	598	363	382	600	114	447
	1982	555	584	353	379	586	108	429
	acres, 1987	1 194 869	1 364 020	2 908 183	374 629	1 024 567	115 350	842 673
	1982	1 083 207	1 371 234	3 021 457	428 497	1 049 668	127 864	863 344
Harvested cropland	farms, 1987	535	540	246	287	546	55	342
	1982	481	542	257	308	551	65	346
	acres, 1987	264 240	358 627	114 888	31 895	319 747	5 776	117 694
	1982	263 190	366 974	166 015	33 787	346 261	8 670	140 449
TENURE OF OPERATOR								
Full owners	farms, 1987	257	212	152	249	184	88	193
	1982	247	185	149	253	173	83	193
	acres, 1987	244 280	440 809	736 127	195 860	226 333	70 378	146 011
	1982	282 548	485 163	693 190	216 386	246 246	75 274	152 985
Harvested cropland	farms, 1987	189	165	85	178	149	48	125
	1982	192	156	91	192	148	51	134
	acres, 1987	62 021	57 880	45 423	14 172	54 391	4 541	22 159
	1982	71 872	64 089	40 741	14 951	59 808	6 556	28 069
Part owners	farms, 1987	257	299	146	113	322	22	166
	1982	222	306	150	110	318	23	171
	acres, 1987	810 784	819 785	1 972 193	145 997	704 532	43 432	556 367
	1982	693 440	776 448	1 958 999	205 605	702 616	(D)	602 792
Owned land in farms	acres, 1987	470 192	416 807	1 352 287	92 399	380 445	31 365	370 400
	1982	415 214	425 268	1 398 294	109 726	409 959	37 996	410 385
Rented land in farms	acres, 1987	340 592	402 978	619 906	53 598	324 087	12 067	185 967
	1982	278 226	351 180	560 705	95 879	292 657	(D)	192 407
Harvested cropland	farms, 1987	247	290	117	98	318	7	149
	1982	207	301	126	104	315	13	163
	acres, 1987	170 596	257 712	54 213	16 380	228 141	1 235	75 636
	1982	156 126	259 835	104 636	17 625	247 997	(D)	100 052
Tenants	farms, 1987	106	87	65	20	94	4	88
	1982	86	93	54	16	95	2	65
	acres, 1987	139 805	103 426	199 863	32 772	93 702	1 540	140 295
	1982	107 219	109 623	369 268	6 506	100 806	(D)	107 567
Harvested cropland	farms, 1987	99	85	44	11	79	-	68
	1982	82	85	40	12	88	1	49
	acres, 1987	31 623	43 035	15 252	1 343	37 215	-	19 899
	1982	35 192	43 050	20 638	1 211	38 456	(D)	12 328
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987	440	386	270	320	433	91	335
	1982	377	389	252	312	406	81	333
Not on farm operated	1987	138	168	62	44	136	15	74
	1982	108	142	41	36	135	15	58
Not reported	1987	42	44	31	18	31	8	38
	1982	70	53	60	31	45	12	38
Operators by principal occupation:								
Farming	1987	472	487	273	200	508	51	321
	1982	429	471	274	209	507	45	326
Other	1987	148	111	90	182	92	63	126
	1982	126	113	79	170	79	63	103
Operators by days of work off farm:								
None	1987	337	319	193	143	316	43	210
	1982	262	296	168	129	315	27	213
Any	1987	247	230	142	223	241	68	203
	1982	225	234	136	217	203	76	166
1 to 49 days	1987	65	57	26	27	79	7	39
	1982	50	61	32	24	73	10	35
50 to 99 days	1987	19	14	8	17	24	6	26
	1982	26	29	7	21	19	3	6
100 to 149 days	1987	16	33	6	15	31	5	10
	1982	20	28	6	19	36	6	13
150 to 199 days	1987	34	28	15	29	19	12	16
	1982	20	24	15	41	7	3	32
200 days or more	1987	113	98	87	135	88	38	112
	1982	109	92	76	112	68	54	80
Not reported	1987	36	49	28	16	43	3	34
	1982	68	54	49	33	68	5	50
Operators by years on present farm:								
2 years or less	1987	27	25	26	20	29	1	27
	1982	24	24	21	19	26	7	33
3 or 4 years	1987	23	25	36	24	21	-	27
	1982	33	45	24	44	27	7	49
5 to 9 years	1987	93	76	34	77	71	20	73
	1982	55	94	46	58	71	21	61
10 years or more	1987	381	360	184	213	394	74	238
	1982	321	321	176	201	371	52	218
Average years on present farm	1987	21.4	21.6	19.3	17.8	23.5	21.3	20.7
	1982	20.5	20.8	19.1	16.9	24.3	15.7	19.1
Not reported	1987	96	112	83	48	85	19	82
	1982	122	100	86	57	91	21	68

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—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, 1987	308	622	393	121	720	145	192	1 043
	1982	292	625	354	107	654	150	184	1 046
	acres, 1987	873 119	1 048 553	1 131 519	616 145	1 855 880	823 195	516 382	1 397 972
	1982	909 183	1 101 531	1 056 130	608 477	1 777 109	843 133	470 510	1 288 004
Harvested cropland	farms, 1987	220	545	330	76	620	117	161	709
	1982	222	562	316	75	600	119	167	740
	acres, 1987	50 304	315 148	319 700	28 596	397 874	83 238	83 989	180 017
	1982	61 708	335 817	311 431	26 618	388 187	87 795	77 484	190 922
TENURE OF OPERATOR									
Full owners	farms, 1987	154	264	131	40	315	61	67	553
	1982	136	283	118	37	264	53	59	574
	acres, 1987	223 405	242 351	194 319	31 353	547 681	91 183	68 260	323 384
	1982	239 172	260 611	196 398	84 911	528 686	107 800	74 810	313 923
Harvested cropland	farms, 1987	93	206	94	12	252	40	43	318
	1982	92	236	93	17	226	36	50	352
	acres, 1987	13 719	81 625	59 533	2 007	116 166	9 907	12 150	34 238
	1982	17 014	96 354	64 171	3 842	94 879	9 563	14 212	43 492
Part owners	farms, 1987	123	269	202	58	316	62	87	353
	1982	127	268	197	50	330	66	94	344
	acres, 1987	594 893	690 566	822 095	548 771	1 076 414	672 388	380 712	875 117
	1982	623 368	772 086	793 013	462 198	1 204 629	664 002	360 431	781 730
Owned land in farms	acres, 1987	424 151	393 434	475 497	292 373	561 854	491 781	193 650	497 096
	1982	459 680	468 787	492 498	238 955	656 102	505 727	186 151	457 762
Rented land in farms	acres, 1987	170 742	297 132	346 598	256 398	514 560	180 607	187 062	378 021
	1982	163 688	303 299	300 515	223 243	548 527	158 275	174 280	323 968
Harvested cropland	farms, 1987	105	262	183	51	300	57	85	284
	1982	116	260	191	41	319	63	90	290
	acres, 1987	32 911	190 177	220 212	23 236	240 105	64 903	57 232	111 538
	1982	41 834	213 201	221 928	19 064	279 451	68 879	55 194	126 134
Tenants	farms, 1987	31	89	60	23	89	22	38	137
	1982	29	74	39	20	60	31	31	128
	acres, 1987	54 821	115 636	115 105	36 021	231 785	59 624	67 410	199 471
	1982	46 643	68 834	66 719	61 368	43 794	71 331	35 269	192 351
Harvested cropland	farms, 1987	22	77	53	13	68	20	33	107
	1982	14	66	32	17	55	20	27	98
	acres, 1987	3 674	43 346	39 955	3 353	41 603	8 428	14 607	34 241
	1982	2 860	26 262	25 332	3 712	13 857	9 353	8 078	21 296
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1987	227	448	274	72	479	94	119	765
	1982	227	463	253	71	433	94	116	782
Not on farm operated	1987	58	117	94	34	164	36	51	198
	1982	34	100	69	23	144	33	47	165
Not reported	1987	23	57	25	15	77	15	22	80
	1982	31	62	32	13	77	23	21	99
Operators by principal occupation:									
Farming	1987	231	509	335	91	584	116	130	625
	1982	228	515	317	87	504	117	142	602
Other	1987	77	113	58	30	136	29	62	418
	1982	64	110	37	20	150	33	42	444
Operators by days of work off farm:									
None	1987	151	336	223	67	400	77	96	443
	1982	152	313	196	62	323	75	91	399
Any	1987	137	237	137	45	257	56	82	533
	1982	112	248	111	35	243	54	73	551
1 to 49 days	1987	38	87	45	7	69	14	10	63
	1982	30	76	50	13	74	16	20	78
50 to 99 days	1987	17	21	18	3	32	4	5	51
	1982	14	26	12	1	17	3	6	31
100 to 149 days	1987	12	12	8	1	29	6	11	47
	1982	12	16	4	-	26	6	4	43
150 to 199 days	1987	11	20	14	4	29	6	6	62
	1982	7	27	10	1	25	7	4	51
200 days or more	1987	59	97	52	30	98	26	50	310
	1982	49	103	35	20	101	22	39	348
Not reported	1987	20	49	33	9	63	12	14	67
	1982	28	64	47	10	88	21	20	96
Operators by years on present farm:									
2 years or less	1987	15	28	23	12	21	7	12	62
	1982	21	37	17	8	36	10	7	57
3 or 4 years	1987	24	32	17	6	22	9	13	64
	1982	22	54	21	7	44	12	12	84
5 to 9 years	1987	51	89	52	15	101	24	20	151
	1982	45	113	38	9	91	20	24	191
10 years or more	1987	168	377	236	61	426	81	110	597
	1982	152	328	226	55	371	81	100	551
Average years on present farm	1987	17.3	19.9	22.6	17.9	23.2	21.2	21.3	18.2
	1982	17.7	18.7	23.1	21.2	21.2	18.8	20.5	17.2
Not reported	1987	50	96	65	27	150	24	37	169
	1982	52	93	52	28	112	27	41	163

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982**—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	1987	352	5	5	13	3	18	8
	1982	515	6	9	7	3	17	7
25 to 34 years	1987	3 149	41	76	88	27	78	46
	1982	3 149	49	85	90	32	70	34
35 to 44 years	1987	5 205	86	127	110	39	145	70
	1982	4 688	61	87	87	43	129	64
45 to 54 years	1987	5 090	93	113	83	36	134	69
	1982	5 387	85	112	99	43	149	85
55 to 64 years	1987	5 632	61	89	113	48	142	66
	1982	5 877	76	99	104	55	134	83
55 to 59 years	1987	2 843	34	40	65	28	73	38
60 to 64 years	1987	2 789	27	49	48	20	69	28
65 years and over	1987	5 140	87	91	122	60	118	94
	1982	3 954	65	70	68	31	98	62
65 to 69 years	1987	2 252	33	36	48	28	50	45
70 years and over	1987	2 888	54	55	74	32	68	49
Average age	1987	51.4	51.6	49.5	50.9	53.0	50.2	51.9
	1982	50.5	50.7	48.6	48.9	50.2	50.0	51.4
Operators by sex:								
Male	farms, 1987	22 991	343	465	500	192	594	331
	1982	22 287	315	428	431	197	574	308
	acres, 1987	57 121 673	1 482 040	2 671 649	2 307 957	419 150	511 247	1 578 854
	1982	58 192 295	1 462 697	2 645 129	2 324 622	461 303	619 848	1 561 868
Female	farms, 1987	1 577	30	36	29	21	41	22
	1982	1 283	27	34	24	10	23	27
	acres, 1987	3 082 320	43 524	87 660	125 790	39 657	25 306	50 679
	1982	2 346 914	83 990	56 584	65 252	35 226	8 832	134 575
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987	19 506	227	383	403	177	534	288
	1982	18 842	206	372	357	168	495	255
	acres, 1987	31 982 774	398 085	864 199	1 129 704	296 604	399 266	1 161 503
	1982	31 644 819	441 909	1 022 621	1 004 253	349 734	381 539	1 076 160
Partnership	farms, 1987	2 147	47	57	52	25	69	25
	1982	2 099	48	38	43	29	67	43
	acres, 1987	6 952 689	175 831	300 024	156 907	89 437	96 155	121 719
	1982	6 515 088	179 473	243 662	203 170	(D)	141 896	(D)
Corporation:								
Family held	farms, 1987	2 579	88	47	56	10	30	35
	1982	2 240	77	34	41	9	31	35
	acres, 1987	15 656 786	567 799	978 189	(D)	(D)	(D)	323 681
	1982	16 011 536	(D)	775 319	397 709	74 829	73 935	389 232
Other than family held	farms, 1987	77	4	3	1	1	-	-
	1982	96	1	3	-	-	2	-
	acres, 1987	765 547	322 534	37 683	(D)	(D)	-	-
	1982	870 609	(D)	93 847	-	-	(D)	-
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	259	7	11	17	-	2	5
	1982	293	10	15	14	1	2	2
	acres, 1987	4 846 197	61 315	579 214	679 846	-	(D)	22 630
	1982	5 497 157	78 912	566 264	784 742	(D)	(D)	(D)

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982**—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		1987	12	13	6	1	4	1	8
		1982	11	19	10	7	22	-	9
25 to 34 years		1987	66	112	54	45	75	2	47
		1982	98	138	42	58	74	3	44
35 to 44 years		1987	175	187	78	81	123	24	52
		1982	162	111	85	69	89	15	47
45 to 54 years		1987	191	170	76	91	72	15	55
		1982	196	168	75	95	95	18	61
55 to 64 years		1987	186	187	85	83	110	13	66
		1982	182	217	97	86	123	18	69
55 to 59 years		1987	107	88	44	39	59	5	29
60 to 64 years		1987	79	99	41	44	51	8	37
65 years and over		1987	175	126	98	80	115	17	96
		1982	150	89	73	63	96	8	55
65 to 69 years		1987	70	46	40	31	48	11	35
70 years and over		1987	105	80	58	49	67	6	61
Average age		1987	52.6	49.8	52.2	51.8	51.0	51.6	53.2
		1982	51.2	49.1	51.0	49.9	50.2	51.5	50.1
Operators by sex:									
Male	farms	1987	753	753	372	357	483	71	304
		1982	767	722	370	362	482	60	275
	acres	1987	1 331 118	2 137 129	2 022 680	758 650	(D)	(D)	894 849
		1982	1 340 939	2 096 244	2 239 463	800 552	1 298 839	(D)	859 043
Female	farms	1987	52	42	25	24	16	1	20
		1982	32	20	12	16	17	2	10
	acres	1987	130 106	90 960	160 862	21 373	(D)	(D)	24 766
		1982	52 430	43 717	85 393	18 091	54 935	(D)	27 104
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms	1987	675	545	309	313	362	56	248
		1982	673	535	287	301	365	48	204
	acres	1987	842 169	1 322 591	981 428	541 575	720 776	53 861	532 894
		1982	766 125	1 262 048	988 112	550 728	775 256	77 016	488 939
Partnership	farms	1987	58	83	33	22	39	9	28
		1982	51	72	29	40	50	4	37
	acres	1987	(D)	240 314	311 088	74 501	175 911	49 951	80 361
		1982	106 207	168 137	278 420	93 976	127 070	7 148	138 925
Corporation:									
Family held	farms	1987	68	162	50	43	94	6	47
		1982	63	126	55	32	75	10	40
	acres	1987	(D)	(D)	(D)	138 051	(D)	(D)	(D)
		1982	469 832	(D)	877 036	(D)	(D)	107 382	(D)
Other than family held	farms	1987	2	2	2	-	1	-	1
		1982	6	2	6	1	2	-	1
	acres	1987	(D)	(D)	(D)	-	(D)	-	(D)
		1982	35 429	(D)	110 036	(D)	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc.	farms	1987	2	3	3	3	3	1	-
		1982	6	7	5	4	7	-	3
	acres	1987	(D)	3 413	66 405	25 896	21 191	(D)	-
		1982	15 776	31 037	71 252	41 286	35 658	-	2 061

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—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		1987	13	-	11	7	4	2	-
		1982	21	10	9	5	12	3	1
25 to 34 years		1987	113	66	112	42	56	14	21
		1982	106	85	119	41	52	15	17
35 to 44 years		1987	170	190	201	54	98	22	21
		1982	164	213	180	37	75	28	23
45 to 54 years		1987	170	209	181	62	71	23	18
		1982	186	235	150	59	71	40	18
55 to 64 years		1987	194	187	192	64	112	40	35
		1982	192	201	201	67	96	43	53
55 to 59 years		1987	114	102	97	27	47	18	14
60 to 64 years		1987	80	85	95	37	65	22	21
65 years and over		1987	178	173	153	68	64	34	54
		1982	136	170	123	54	43	24	41
65 to 69 years		1987	74	69	71	31	33	19	22
70 years and over		1987	104	104	82	37	31	15	32
Average age		1987	51.2	52.4	50.3	51.2	50.5	53.9	56.2
		1982	50.2	51.2	50.0	51.7	48.9	51.5	54.9
Operators by sex:									
Male	farms	1987	792	767	786	278	383	130	136
		1982	759	851	742	244	328	149	137
	acres	1987	2 062 481	252 164	712 497	1 947 716	1 614 662	614 459	327 122
		1982	2 004 707	278 719	759 282	1 968 784	1 622 409	619 281	284 833
Female	farms	1987	46	58	64	19	22	5	13
		1982	46	63	40	19	21	4	16
	acres	1987	80 729	6 469	19 106	115 417	31 662	11 295	20 980
		1982	86 292	7 088	14 958	126 975	27 043	9 702	55 207
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms	1987	695	740	671	207	325	96	105
		1982	666	821	617	194	284	110	107
	acres	1987	1 438 693	203 079	352 224	1 075 991	711 906	298 661	178 594
		1982	1 446 036	187 102	359 376	1 050 298	615 986	346 302	194 840
Partnership	farms	1987	91	46	91	28	25	20	19
		1982	79	55	86	18	20	23	26
	acres	1987	348 976	26 848	132 923	158 366	62 759	(D)	(D)
		1982	287 904	57 682	73 901	240 837	52 639	121 053	(D)
Corporation:									
Family held	farms	1987	45	36	68	58	45	18	23
		1982	48	29	62	46	40	17	17
	acres	1987	(D)	25 161	223 945	(D)	170 093	177 536	(D)
		1982	267 456	36 404	303 913	710 752	(D)	149 448	(D)
Other than family held	farms	1987	1	-	5	1	-	-	1
		1982	4	6	3	-	1	-	2
	acres	1987	(D)	-	3 009	(D)	-	-	(D)
		1982	25 575	749	5 037	-	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc.	farms	1987	6	3	15	3	10	1	1
		1982	8	3	14	5	4	3	1
	acres	1987	47 045	3 545	19 502	47 234	701 566	(D)	(D)
		1982	64 028	3 870	32 013	93 872	770 014	12 180	(D)

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—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		1987	12	-	6	12	2	16	-
		1982	16	8	7	17	6	10	5
25 to 34 years		1987	138	26	52	88	46	48	26
		1982	103	20	49	108	46	26	20
35 to 44 years		1987	145	47	69	206	108	61	38
		1982	119	46	73	198	87	51	74
45 to 54 years		1987	147	52	69	231	110	55	67
		1982	163	55	79	256	104	59	71
55 to 64 years		1987	167	68	73	280	130	62	75
		1982	192	78	70	254	100	64	54
55 to 59 years		1987	80	35	47	138	73	31	38
60 to 64 years		1987	87	33	26	142	57	31	37
65 years and over		1987	104	63	82	262	84	53	39
		1982	82	45	47	194	74	38	40
65 to 69 years		1987	48	27	29	115	41	20	18
70 years and over		1987	56	36	53	147	43	33	21
Average age		1987	48.5	53.8	51.6	53.9	51.4	48.9	52.6
		1982	49.6	52.6	49.6	51.7	51.3	50.3	50.2
Operators by sex:									
Male	farms	1987	687	237	331	969	436	280	221
		1982	653	239	311	959	383	243	244
	acres	1987	1 695 104	365 349	839 592	625 433	816 360	905 119	56 360
		1982	1 697 439	376 495	796 562	658 041	919 292	892 140	51 201
Female	farms	1987	26	19	20	110	44	15	24
		1982	22	13	14	68	34	5	20
	acres	1987	27 102	13 456	31 353	30 095	72 365	29 030	5 027
		1982	37 146	35 903	17 151	8 706	13 673	15 732	4 190
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms	1987	508	211	277	945	404	195	213
		1982	514	207	247	898	358	152	243
	acres	1987	935 650	179 580	604 341	303 145	418 598	426 932	46 917
		1982	994 420	236 692	517 166	300 283	402 230	376 272	45 183
Partnership	farms	1987	72	28	35	83	32	32	21
		1982	67	28	37	84	29	28	14
	acres	1987	232 149	111 266	(D)	48 623	92 033	(D)	7 304
		1982	225 202	(D)	109 190	42 346	(D)	87 553	3 283
Corporation:									
Family held	farms	1987	118	16	36	42	36	65	8
		1982	81	14	35	34	27	64	7
	acres	1987	420 134	(D)	(D)	39 527	341 541	(D)	5 446
		1982	(D)	(D)	(D)	40 292	(D)	(D)	6 925
Other than family held	farms	1987	-	-	1	-	4	2	2
		1982	2	1	1	4	2	1	-
	acres	1987	-	-	(D)	-	5 737	(D)	(D)
		1982	(D)	(D)	(D)	380	(D)	(D)	-
Other—cooperative, estate or trust, institutional, etc.	farms	1987	15	1	2	9	4	1	1
		1982	11	2	5	7	1	3	-
	acres	1987	134 273	(D)	(D)	264 233	30 816	(D)	(D)
		1982	148 235	(D)	7 332	283 446	(D)	11 040	-

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—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		1987	11	2	1	-	2	4	4
		1982	10	6	1	1	6	8	2
25 to 34 years		1987	78	36	22	6	35	37	44
		1982	66	38	8	11	54	30	41
35 to 44 years		1987	60	85	25	13	108	55	85
		1982	51	86	21	14	115	63	80
45 to 54 years		1987	85	118	22	11	121	48	82
		1982	83	109	38	21	109	47	92
55 to 64 years		1987	117	119	36	16	105	50	92
		1982	137	121	27	17	99	62	101
55 to 59 years		1987	50	55	24	10	53	18	53
60 to 64 years		1987	67	64	12	6	52	32	39
65 years and over		1987	90	93	38	12	102	55	97
		1982	78	79	24	17	60	48	82
65 to 69 years		1987	45	39	16	8	43	27	40
70 years and over		1987	45	54	22	4	59	28	57
Average age		1987	51.0	53.4	53.1	52.6	52.8	51.2	52.5
		1982	51.7	52.4	53.1	51.1	49.2	50.5	52.7
Operators by sex:									
Male	farms	1987	415	416	133	47	433	231	374
		1982	406	411	107	66	407	236	370
	acres	1987	1 238 611	1 169 859	792 729	(D)	241 148	1 012 890	755 813
		1982	1 250 555	1 172 077	774 806	14 328	244 170	1 023 917	742 954
Female	farms	1987	26	37	11	11	40	18	30
		1982	19	28	12	15	36	22	28
	acres	1987	38 411	26 039	220 035	(D)	11 950	29 528	34 233
		1982	35 406	24 549	214 921	3 558	6 043	104 023	37 773
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms	1987	306	319	110	53	430	209	317
		1982	308	324	83	71	392	209	319
	acres	1987	768 579	440 491	680 936	11 582	125 489	549 318	395 096
		1982	767 750	440 056	484 511	13 069	121 575	593 951	461 059
Partnership	farms	1987	21	48	11	2	26	22	43
		1982	23	38	12	3	33	24	39
	acres	1987	31 342	198 293	(D)	(D)	26 442	(D)	104 375
		1982	54 417	189 444	(D)	(D)	39 374	148 734	(D)
Corporation:									
Family held	farms	1987	109	73	20	2	12	17	40
		1982	88	66	21	6	9	22	36
	acres	1987	(D)	458 622	(D)	(D)	(D)	253 709	(D)
		1982	(D)	465 124	(D)	3 636	17 217	347 145	(D)
Other than family held	farms	1987	2	4	1	-	1	-	1
		1982	1	3	1	-	3	-	2
	acres	1987	(D)	8 717	(D)	-	(D)	-	(D)
		1982	(D)	8 540	(D)	-	2 925	-	(D)
Other—cooperative, estate or trust, institutional, etc.	farms	1987	3	9	2	1	4	1	3
		1982	5	8	2	1	6	3	2
	acres	1987	10 992	89 775	(D)	(D)	68 797	(D)	51 098
		1982	37 780	93 462	(D)	(D)	69 122	38 110	(D)

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982**—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		1987	2	13	12	2	4	3	5
		1982	2	17	13	5	2	9	11
25 to 34 years		1987	19	92	88	37	39	32	77
		1982	19	79	83	41	33	17	106
35 to 44 years		1987	19	86	129	67	56	54	235
		1982	14	104	94	42	40	48	242
45 to 54 years		1987	18	108	104	58	50	25	236
		1982	22	116	108	69	53	32	248
55 to 64 years		1987	30	100	103	88	46	37	244
		1982	23	111	123	101	42	39	246
55 to 59 years		1987	14	59	52	33	23	18	124
60 to 64 years		1987	16	41	51	55	23	19	120
65 years and over		1987	23	93	55	99	42	40	213
		1982	19	67	65	80	40	38	166
65 to 69 years		1987	9	46	29	40	13	18	100
70 years and over		1987	14	47	26	59	29	22	113
Average age		1987	51.2	49.3	47.2	54.6	50.0	49.2	52.7
		1982	49.4	48.5	48.9	53.9	50.3	49.9	50.7
Operators by sex:									
Male	farms	1987	106	471	471	324	217	186	931
		1982	95	474	473	319	194	172	947
	acres	1987	649 600	1 668 839	886 956	1 574 848	645 962	692 596	243 331
		1982	689 610	1 951 816	847 784	1 628 447	707 076	701 684	264 302
Female	farms	1987	5	21	20	27	20	5	79
		1982	4	20	13	19	16	11	72
	acres	1987	14 195	269 584	19 891	93 840	24 546	12 282	11 430
		1982	11 140	35 949	12 688	26 125	35 546	13 989	7 452
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms	1987	88	395	332	264	196	140	918
		1982	78	398	361	248	170	133	920
	acres	1987	401 663	1 034 517	442 949	852 010	394 482	375 731	191 471
		1982	427 796	995 933	456 370	914 691	317 792	368 092	171 917
Partnership	farms	1987	12	50	42	26	25	14	63
		1982	9	54	31	29	23	14	73
	acres	1987	(D)	235 497	100 347	156 150	74 655	(D)	29 770
		1982	74 541	302 068	74 088	104 995	189 462	48 519	39 646
Corporation:									
Family held	farms	1987	9	38	111	53	10	35	23
		1982	9	30	87	54	12	30	19
	acres	1987	114 299	(D)	254 809	(D)	145 654	262 472	32 536
		1982	123 679	(D)	(D)	(D)	(D)	(D)	58 070
Other than family held	farms	1987	-	2	3	1	-	-	3
		1982	-	2	2	1	1	2	3
	acres	1987	-	(D)	18 568	(D)	-	-	84
		1982	-	(D)	(D)	(D)	(D)	(D)	1 080
Other—cooperative, estate or trust, institutional, etc.	farms	1987	2	7	3	7	6	2	3
		1982	3	10	5	6	4	4	4
	acres	1987	(D)	310 727	90 174	48 821	55 717	(D)	900
		1982	74 734	364 254	68 106	52 832	39 487	94 979	841

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—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		1987	12	10	6	3	7	-	8
		1982	15	18	6	6	21	1	6
25 to 34 years		1987	102	91	50	35	89	2	50
		1982	112	102	44	29	89	11	51
35 to 44 years		1987	145	128	66	79	132	25	84
		1982	105	111	68	107	90	22	70
45 to 54 years		1987	116	101	81	95	100	24	89
		1982	94	110	75	84	117	30	114
55 to 64 years		1987	114	143	74	92	151	31	115
		1982	142	159	90	89	163	28	105
55 to 59 years		1987	48	55	39	46	80	18	52
60 to 64 years		1987	66	88	35	46	71	13	63
65 years and over		1987	131	125	86	78	121	32	101
		1982	87	84	70	64	106	16	83
65 to 69 years		1987	69	54	42	32	59	18	38
70 years and over		1987	62	71	44	46	62	14	63
Average age		1987	49.6	50.9	51.7	52.3	50.9	56.0	53.0
		1982	48.8	49.2	52.0	50.5	50.7	51.5	51.9
Operators by sex:									
Male	farms,	1987	590	564	338	358	586	106	425
		1982	536	558	333	353	571	98	407
	acres,	1987	1 139 175	1 314 638	2 622 587	365 136	999 386	111 940	790 881
		1982	1 052 837	1 336 454	2 795 652	(D)	1 021 284	115 161	843 783
Female	farms,	1987	30	34	25	24	14	8	22
		1982	19	26	20	26	15	10	22
	acres,	1987	55 694	49 382	285 596	9 493	25 181	3 410	51 792
		1982	30 370	34 780	225 805	(D)	28 384	12 703	19 561
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms,	1987	449	495	267	346	475	94	365
		1982	405	494	264	341	445	87	339
	acres,	1987	691 541	830 228	1 090 528	210 160	645 890	56 066	519 063
		1982	622 924	797 986	1 492 425	266 084	632 630	69 234	476 113
Partnership	farms,	1987	66	56	33	12	39	14	39
		1982	65	44	34	19	51	12	41
	acres,	1987	179 042	102 845	480 602	22 756	(D)	(D)	105 060
		1982	201 426	86 528	220 328	19 899	79 164	(D)	105 295
Corporation:									
Family held	farms,	1987	92	40	52	20	82	5	41
		1982	77	39	48	14	80	8	41
	acres,	1987	284 797	180 429	(D)	42 771	(D)	36 982	(D)
		1982	210 388	(D)	963 047	(D)	254 294	34 324	(D)
Other than family held	farms,	1987	4	-	1	-	2	-	2
		1982	4	1	-	2	-	-	2
	acres,	1987	3 927	-	(D)	-	(D)	-	(D)
		1982	4 485	(D)	-	(D)	-	-	(D)
Other—cooperative, estate or trust, institutional, etc.	farms,	1987	9	7	10	4	2	1	-
		1982	4	6	7	3	10	1	6
	acres,	1987	35 562	250 518	386 222	98 942	(D)	(D)	-
		1982	43 984	301 413	345 657	98 941	83 580	(D)	12 978

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—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		1987	4	14	7	-	14	1	4	15
		1982	7	17	17	-	15	3	11	22
25 to 34 years		1987	46	102	72	20	82	14	25	122
		1982	28	103	53	11	85	17	20	144
35 to 44 years		1987	65	151	76	23	147	37	44	199
		1982	67	131	61	27	112	36	31	219
45 to 54 years		1987	71	114	81	24	126	24	42	253
		1982	75	134	63	25	141	32	48	271
55 to 64 years		1987	52	140	71	35	181	23	49	250
		1982	61	169	102	22	193	23	39	235
55 to 59 years		1987	29	72	36	14	85	11	28	134
60 to 64 years		1987	23	68	35	21	96	12	21	116
65 years and over		1987	70	101	86	19	170	46	28	204
		1982	54	71	58	22	108	39	35	155
65 to 69 years		1987	24	58	44	9	82	14	8	90
70 years and over		1987	46	43	42	10	88	32	20	114
Average age		1987	51.0	48.9	49.9	51.1	52.4	54.2	49.9	51.7
		1982	51.1	48.3	50.3	52.3	51.3	51.6	50.2	49.9
Operators by sex:										
Male	farms,	1987	277	593	375	112	672	135	182	972
		1982	276	602	341	101	616	140	176	969
	acres,	1987	809 282	1 015 120	(D)	519 084	1 762 219	779 852	505 018	1 317 320
		1982	863 899	1 062 389	1 037 493	575 132	1 719 897	797 113	458 470	1 243 106
Female	farms,	1987	31	29	18	9	48	10	10	71
		1982	16	23	13	6	38	10	8	77
	acres,	1987	63 837	33 433	(D)	97 061	93 661	43 343	11 364	80 652
		1982	45 284	39 142	18 637	33 345	57 212	46 020	12 040	44 898
TYPE OF ORGANIZATION										
Individual or family (sole proprietorship)	farms,	1987	264	479	278	86	582	113	164	860
		1982	236	495	261	74	539	123	157	884
	acres,	1987	651 910	644 285	690 191	182 769	1 115 883	397 055	379 646	794 279
		1982	602 352	650 918	681 297	183 073	1 019 057	429 069	310 112	620 357
Partnership	farms,	1987	19	73	32	12	68	8	15	86
		1982	22	65	27	7	61	10	15	76
	acres,	1987	(D)	148 671	145 150	(D)	177 321	(D)	34 643	207 090
		1982	(D)	111 259	115 144	28 454	210 808	(D)	(D)	123 032
Corporation:										
Family held	farms,	1987	21	63	74	21	54	18	13	81
		1982	29	56	61	20	38	16	10	65
	acres,	1987	(D)	221 023	(D)	256 421	(D)	241 807	102 093	374 067
		1982	196 778	(D)	(D)	283 468	224 327	275 879	89 480	485 196
Other than family held	farms,	1987	2	-	2	-	1	3	-	8
		1982	3	1	1	-	-	1	-	9
	acres,	1987	(D)	-	(D)	-	(D)	62 747	-	17 949
		1982	18 328	(D)	(D)	-	-	(D)	-	10 751
Other—cooperative, estate or trust, institutional, etc.	farms,	1987	2	7	7	2	15	3	-	8
		1982	2	8	4	6	16	-	2	12
	acres,	1987	(D)	34 574	7 752	(D)	293 438	(D)	-	4 587
		1982	(D)	41 701	7 347	113 482	322 917	-	(D)	48 668

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982

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

Item		Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
INVENTORY								
Cattle and calves	farms, 1987	14 866	280	352	350	151	445	278
	1982	15 822	261	350	307	149	442	272
	number, 1987	2 591 391	163 524	135 820	70 492	24 381	60 079	54 703
	1982	2 918 599	170 475	136 682	80 254	28 431	60 945	60 409
Farms by inventory:								
1 to 9	farms, 1987	2 022	22	39	34	26	42	24
	1982	2 124	18	29	21	17	50	17
	number, 1987	9 832	118	194	167	108	212	124
	1982	10 457	94	126	98	71	236	98
10 to 19	farms, 1987	1 498	13	33	17	8	51	12
	1982	1 549	14	27	15	11	42	7
	number, 1987	20 430	176	479	264	118	697	171
	1982	21 355	193	348	205	160	566	98
20 to 49	farms, 1987	2 818	33	44	68	19	102	41
	1982	2 783	24	45	41	23	79	30
	number, 1987	90 648	1 029	1 380	2 391	659	3 438	1 470
	1982	89 769	795	1 470	1 417	698	2 623	1 016
50 to 99	farms, 1987	2 485	33	56	51	25	105	32
	1982	2 606	36	58	51	19	101	46
	number, 1987	174 911	2 314	4 175	3 313	1 842	7 498	2 385
	1982	183 413	2 657	4 076	3 506	1 415	7 242	3 330
100 to 199	farms, 1987	2 552	42	66	81	24	79	58
	1982	2 756	27	59	68	30	88	54
	number, 1987	355 112	5 777	8 758	11 160	3 155	10 385	8 166
	1982	385 919	3 768	8 495	9 039	4 119	11 800	7 676
200 to 499	farms, 1987	2 407	51	74	59	39	43	87
	1982	2 697	59	75	72	35	58	84
	number, 1987	734 577	16 098	23 183	19 921	11 335	13 265	26 050
	1982	817 696	17 887	23 661	22 725	10 948	17 685	25 233
500 or more	farms, 1987	1 084	86	40	40	10	23	24
	1982	1 307	83	57	39	14	24	34
	number, 1987	1 205 881	138 012	97 651	33 276	7 164	24 584	16 337
	1982	1 409 990	145 081	98 506	43 264	11 020	20 793	22 958
Cows and heifers that had calved	farms, 1987	13 544	258	323	334	137	399	253
	1982	14 524	238	317	278	142	412	260
	number, 1987	1 426 828	87 879	63 854	44 489	14 610	27 987	32 191
	1982	1 557 483	78 551	67 970	46 225	16 278	29 308	35 319
Beef cows	farms, 1987	13 073	256	322	325	133	389	243
	1982	13 942	234	315	271	140	395	256
	number, 1987	1 399 949	87 628	63 810	44 140	14 598	27 640	32 030
	1982	1 528 036	78 485	67 872	45 980	16 212	28 556	35 209
1987 farms by inventory:								
1 to 9	farms	2 164	26	43	27	16	41	18
	number	10 004	116	213	146	58	206	93
10 to 19	farms	1 532	16	33	31	11	52	12
	number	20 908	206	456	425	166	676	176
20 to 49	farms	2 844	27	44	69	21	140	35
	number	91 155	811	1 506	2 155	688	4 613	1 224
50 to 99	farms	2 397	39	71	65	33	75	52
	number	166 887	2 857	4 946	4 578	2 335	(D)	3 680
100 to 199	farms	2 143	34	47	61	27	49	68
	number	291 655	4 505	5 897	7 942	3 768	(D)	9 692
200 to 499	farms	1 599	67	70	59	25	28	55
	number	458 542	20 061	20 758	19 035	7 583	8 269	15 319
500 or more	farms	394	47	14	13	-	4	3
	number	360 798	59 072	30 034	9 859	-	2 314	1 846
Milk cows	farms, 1987	1 732	32	23	31	10	41	55
	1982	2 594	32	47	37	23	71	72
	number, 1987	26 879	251	44	349	12	347	161
	1982	29 447	66	98	245	66	752	110
1987 farms by inventory:								
1 to 9	farms	1 423	29	23	26	10	35	54
	number	2 520	45	44	37	12	(D)	(D)
10 to 19	farms	36	1	-	1	-	1	-
	number	460	(D)	-	(D)	-	(D)	-
20 to 49	farms	69	1	-	2	-	-	-
	number	2 195	(D)	-	(D)	-	-	-
50 to 99	farms	115	-	-	1	-	5	1
	number	8 133	-	-	(D)	-	285	(D)
100 to 199	farms	74	1	-	-	-	-	-
	number	9 619	(D)	-	-	-	-	-
200 to 499	farms	14	-	-	1	-	-	-
	number	(D)	-	-	(D)	-	-	-
500 or more	farms	1	-	-	-	-	-	-
	number	(D)	-	-	-	-	-	-
Heifers and heifer calves	farms, 1987	11 500	208	270	274	108	324	225
	1982	12 869	215	287	246	129	349	246
	number, 1987	635 912	36 802	35 943	15 787	5 436	13 412	15 054
	1982	707 311	41 457	34 236	19 195	6 610	14 483	16 852
Steers, steer calves, bulls, and bull calves	farms, 1987	12 352	233	293	288	120	352	234
	1982	13 981	227	323	266	139	388	247
	number, 1987	528 651	38 843	36 023	10 216	4 335	18 680	7 458
	1982	653 805	50 467	34 476	14 834	5 543	17 154	8 238

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item		Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
INVENTORY								
Cattle and calves	farms, 1987	500	294	280	129	305	53	248
	1982	561	342	301	154	349	54	237
	number, 1987	77 877	40 668	77 505	11 275	37 573	9 248	35 358
	1982	96 905	53 987	95 332	16 586	45 927	10 916	35 872
Farms by inventory:								
1 to 9	farms, 1987	60	43	42	14	35	11	18
	1982	84	44	40	11	36	8	19
	number, 1987	270	209	246	73	159	67	90
	1982	429	208	181	44	194	39	98
10 to 19	farms, 1987	56	25	27	12	21	4	23
	1982	49	32	23	11	31	10	13
	number, 1987	731	331	360	155	292	(D)	307
	1982	633	430	325	166	424	139	200
20 to 49	farms, 1987	118	60	37	28	60	11	48
	1982	111	72	36	36	54	13	29
	number, 1987	3 830	1 964	1 188	937	2 106	(D)	1 557
	1982	3 687	2 367	1 180	1 203	1 770	451	1 020
50 to 99	farms, 1987	80	65	28	33	71	8	50
	1982	99	57	33	42	76	3	58
	number, 1987	5 583	4 492	2 069	2 275	5 153	(D)	3 595
	1982	7 018	4 072	2 373	2 706	5 218	191	4 219
100 to 199	farms, 1987	81	36	48	27	59	6	51
	1982	91	57	39	31	75	5	58
	number, 1987	10 845	4 662	7 095	3 622	8 395	738	7 000
	1982	12 756	7 918	5 535	4 423	9 877	666	7 767
200 to 499	farms, 1987	77	51	54	14	48	9	47
	1982	87	60	69	18	66	8	49
	number, 1987	23 931	14 707	16 119	(D)	13 199	2 878	14 008
	1982	25 272	16 675	21 331	5 085	18 870	2 731	14 824
500 or more	farms, 1987	28	14	44	1	11	4	11
	1982	40	20	61	5	11	7	11
	number, 1987	32 687	14 303	50 428	(D)	8 269	4 590	8 801
	1982	47 110	22 317	64 407	2 959	9 574	6 699	7 744
Cows and heifers that had calved	farms, 1987	453	271	258	125	279	49	238
	1982	510	316	282	146	321	51	229
	number, 1987	46 343	25 417	38 193	8 200	21 141	4 949	23 241
	1982	50 484	28 042	47 406	11 520	27 073	6 302	23 118
Beef cows	farms, 1987	437	264	251	122	275	49	235
	1982	481	306	271	143	315	51	226
	number, 1987	44 814	25 371	38 095	8 187	20 598	4 940	23 212
	1982	48 695	27 955	47 133	11 505	26 733	6 285	23 058
1987 farms by inventory:								
1 to 9	farms	71	41	39	17	30	11	27
	number	351	168	158	86	134	50	147
10 to 19	farms	52	26	22	13	26	8	25
	number	668	358	287	177	390	114	339
20 to 49	farms	101	74	44	31	82	10	48
	number	3 174	2 458	1 366	1 040	2 760	316	1 619
50 to 99	farms	86	46	36	35	69	7	53
	number	5 692	3 193	2 581	2 366	4 770	471	3 599
100 to 199	farms	64	43	58	18	47	7	47
	number	8 636	5 841	8 147	2 360	6 332	1 046	6 294
200 to 499	farms	51	28	32	7	19	5	31
	number	14 997	7 757	8 935	(D)	(D)	(D)	8 528
500 or more	farms	12	6	20	1	2	1	4
	number	11 296	5 596	16 621	(D)	(D)	(D)	2 686
Milk cows	farms, 1987	40	24	51	7	40	5	22
	1982	96	48	75	12	53	4	45
	number, 1987	1 529	46	98	13	543	9	29
	1982	1 789	87	273	15	340	17	60
1987 farms by inventory:								
1 to 9	farms	25	24	50	7	36	5	22
	number	30	46	(D)	13	83	9	29
10 to 19	farms	1	-	1	-	-	-	-
	number	(D)	-	(D)	-	-	-	-
20 to 49	farms	1	-	-	-	-	-	-
	number	(D)	-	-	-	-	-	-
50 to 99	farms	7	-	-	-	2	-	-
	number	483	-	-	-	(D)	-	-
100 to 199	farms	4	-	-	-	1	-	-
	number	552	-	-	-	(D)	-	-
200 to 499	farms	2	-	-	-	1	-	-
	number	(D)	-	-	-	(D)	-	-
500 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Heifers and heifer calves	farms, 1987	365	210	219	88	232	37	184
	1982	427	265	270	108	272	37	187
	number, 1987	17 768	9 191	20 431	1 817	10 549	2 672	7 878
	1982	25 471	15 678	24 566	2 628	10 334	2 289	8 147
Steers, steer calves, bulls, and bull calves	farms, 1987	404	243	234	101	267	43	199
	1982	503	303	259	134	307	45	210
	number, 1987	13 766	6 060	18 881	1 258	5 883	1 627	4 239
	1982	20 950	10 267	23 360	2 438	8 520	2 325	4 607

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item		Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
INVENTORY								
Cattle and calves	farms, 1987	615	414	531	217	205	96	124
	1982	608	547	541	204	215	111	123
	number, 1987	98 763	24 648	71 679	50 458	31 873	19 493	31 188
	1982	120 210	31 906	84 632	59 634	44 418	25 604	36 993
Farms by inventory:								
1 to 9	farms, 1987	66	157	75	12	18	5	7
	1982	40	190	78	10	12	6	4
	number, 1987	304	706	328	61	86	33	21
	1982	205	937	349	54	52	30	25
10 to 19	farms, 1987	38	79	60	22	18	12	8
	1982	48	122	41	13	18	8	3
	number, 1987	532	1 089	861	299	237	176	95
	1982	656	1 680	543	187	248	110	42
20 to 49	farms, 1987	114	89	103	34	40	11	12
	1982	86	113	118	22	46	15	20
	number, 1987	3 678	2 729	3 285	1 105	1 294	322	357
	1982	2 748	3 587	3 957	709	1 469	491	664
50 to 99	farms, 1987	94	41	93	35	37	20	12
	1982	106	53	92	30	34	14	12
	number, 1987	6 503	2 788	6 394	2 412	2 689	1 421	928
	1982	7 331	3 596	6 420	2 166	2 525	952	802
100 to 199	farms, 1987	145	21	95	43	48	18	27
	1982	119	41	99	47	40	19	26
	number, 1987	20 602	2 863	(D)	5 778	(D)	2 764	3 771
	1982	17 027	5 424	14 631	6 984	5 354	2 995	3 879
200 to 499	farms, 1987	114	19	82	47	32	18	36
	1982	154	19	83	57	42	32	34
	number, 1987	35 047	5 581	(D)	13 860	9 631	5 646	10 805
	1982	48 231	5 813	23 972	17 884	12 844	9 585	10 485
500 or more	farms, 1987	44	8	23	24	12	12	22
	1982	55	9	30	25	23	17	24
	number, 1987	32 097	8 892	23 680	26 943	11 220	9 131	15 211
	1982	44 012	10 869	34 760	31 650	21 926	11 441	21 096
Cows and heifers that had calved	farms, 1987	585	352	478	193	192	90	110
	1982	584	473	473	200	204	106	118
	number, 1987	60 419	12 701	37 125	28 487	19 060	10 440	18 026
	1982	72 226	17 602	39 518	30 967	26 753	14 399	20 932
Beef cows	farms, 1987	577	317	408	190	186	90	108
	1982	571	435	390	198	201	105	117
	number, 1987	59 886	10 412	30 450	28 415	18 733	10 428	18 012
	1982	71 493	15 465	32 458	30 866	26 453	14 379	20 904
1987 farms by inventory:								
1 to 9	farms	72	155	93	15	27	8	8
	number	312	620	430	89	147	52	44
10 to 19	farms	43	64	47	24	18	12	4
	number	586	858	647	334	293	164	53
20 to 49	farms	129	61	116	35	40	13	12
	number	3 980	1 964	3 631	1 167	1 149	471	465
50 to 99	farms	114	16	61	30	40	21	15
	number	7 911	1 073	4 075	2 152	2 813	1 523	1 081
100 to 199	farms	126	10	49	45	38	17	34
	number	17 156	1 304	6 146	6 034	5 564	2 650	4 556
200 to 499	farms	83	7	39	30	18	18	31
	number	23 095	2 313	11 288	8 339	4 857	(D)	9 318
500 or more	farms	10	4	3	11	5	1	4
	number	6 846	2 280	4 233	10 300	3 910	(D)	2 495
Milk cows	farms, 1987	64	70	104	39	20	7	10
	1982	98	99	127	35	30	14	13
	number, 1987	533	2 289	6 675	72	327	12	14
	1982	733	2 137	7 060	101	300	20	28
1987 farms by inventory:								
1 to 9	farms	59	53	32	39	16	7	10
	number	108	111	55	72	23	12	14
10 to 19	farms	1	1	7	-	-	-	-
	number	(D)	(D)	93	-	-	-	-
20 to 49	farms	-	3	7	-	-	-	-
	number	-	108	256	-	-	-	-
50 to 99	farms	2	9	26	-	4	-	-
	number	(D)	686	1 850	-	304	-	-
100 to 199	farms	2	2	27	-	-	-	-
	number	(D)	(D)	3 363	-	-	-	-
200 to 499	farms	-	1	5	-	-	-	-
	number	-	(D)	1 058	-	-	-	-
500 or more	farms	-	1	-	-	-	-	-
	number	-	(D)	-	-	-	-	-
Heifers and heifer calves	farms, 1987	480	308	431	169	168	70	103
	1982	503	418	454	175	166	95	102
	number, 1987	22 631	7 083	19 674	13 931	7 065	4 249	6 603
	1982	28 221	7 184	25 067	13 377	8 527	6 384	7 506
Steers, steer calves, bulls, and bull calves	farms, 1987	502	328	426	176	170	83	109
	1982	535	468	475	189	190	94	112
	number, 1987	15 713	4 864	14 880	8 040	5 748	4 804	6 559
	1982	19 763	7 120	20 047	15 290	9 138	4 821	8 555

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—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, 1987	254	169	248	618	269	81	142
1982	279	192	261	669	291	86	199
number, 1987	28 618	20 871	56 259	60 910	44 773	17 371	4 762
1982	34 754	29 104	65 735	65 216	45 871	17 008	6 894
Farms by inventory:							
1 to 9 — farms, 1987	27	27	15	79	63	-	64
1982	35	37	14	95	65	4	79
number, 1987	130	123	54	364	296	-	335
1982	146	168	71	511	365	10	439
10 to 19 — farms, 1987	25	34	19	97	36	4	26
1982	25	29	12	93	44	5	36
number, 1987	338	487	260	1 308	508	(D)	363
1982	352	422	163	1 281	581	62	485
20 to 49 — farms, 1987	64	29	38	140	52	12	28
1982	63	30	43	133	58	15	44
number, 1987	2 083	914	1 208	4 381	1 508	317	903
1982	2 023	925	1 354	4 329	1 660	481	1 219
50 to 99 — farms, 1987	45	37	42	100	31	18	14
1982	54	33	37	147	35	11	20
number, 1987	3 175	2 632	3 062	6 764	2 113	1 298	1 019
1982	4 173	2 292	2 801	10 376	2 494	816	1 245
100 to 199 — farms, 1987	52	16	46	123	28	24	5
1982	45	15	55	111	34	26	16
number, 1987	7 026	2 098	(D)	17 457	3 681	3 218	750
1982	5 989	2 005	7 484	15 521	4 875	3 788	(D)
200 to 499 — farms, 1987	37	15	62	62	40	18	5
1982	51	31	58	74	33	21	3
number, 1987	11 418	5 330	(D)	18 427	13 169	5 433	1 392
1982	14 409	9 538	16 991	20 966	11 091	6 086	694
500 or more — farms, 1987	4	11	26	17	19	5	-
1982	6	17	42	16	22	4	1
number, 1987	4 448	9 287	25 319	12 209	23 498	7 054	-
1982	7 662	13 754	36 871	12 232	24 805	5 765	(D)
Cows and heifers that had calved — farms, 1987	242	152	230	562	235	74	132
1982	263	173	246	618	252	78	182
number, 1987	19 134	13 236	31 884	35 785	25 297	9 675	3 340
1982	20 682	17 308	34 284	36 839	24 409	8 692	4 100
Beef cows — farms, 1987	236	149	229	522	227	72	123
1982	256	163	244	569	239	77	171
number, 1987	18 971	13 090	31 688	32 500	24 959	9 316	3 307
1982	20 518	16 717	34 155	34 042	23 858	(D)	3 967
1987 farms by inventory:							
1 to 9 — farms	34	40	20	112	66	3	65
number	161	210	86	546	305	17	287
10 to 19 — farms	35	22	21	81	34	9	19
number	488	293	298	1 144	474	122	268
20 to 49 — farms	54	32	35	123	39	9	21
number	1 687	1 071	1 107	3 762	1 263	287	691
50 to 99 — farms	55	24	44	100	25	25	8
number	3 747	1 726	2 926	6 981	1 726	1 688	441
100 to 199 — farms	34	11	58	76	24	16	9
number	4 723	1 469	8 012	10 372	3 514	2 163	(D)
200 to 499 — farms	23	13	37	28	29	7	1
number	(D)	4 260	10 787	(D)	8 286	1 948	(D)
500 or more — farms	1	7	14	2	10	3	-
number	(D)	4 061	8 472	(D)	9 391	3 091	-
Milk cows — farms, 1987	18	18	28	94	24	8	20
1982	26	35	31	148	45	12	40
number, 1987	163	146	196	3 285	338	359	33
1982	164	591	129	2 797	551	(D)	133
1987 farms by inventory:							
1 to 9 — farms	13	15	27	56	20	5	20
number	17	26	(D)	118	31	9	33
10 to 19 — farms	2	-	-	1	-	-	-
number	(D)	-	-	(D)	-	-	-
20 to 49 — farms	2	2	-	11	1	-	-
number	(D)	(D)	-	396	(D)	-	-
50 to 99 — farms	1	1	-	13	2	2	-
number	(D)	(D)	-	874	(D)	(D)	-
100 to 199 — farms	-	-	1	11	1	1	-
number	-	-	(D)	1 416	(D)	(D)	-
200 to 499 — farms	-	-	-	2	-	-	-
number	-	-	-	(D)	-	-	-
500 or more — farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Heifers and heifer calves — farms, 1987	212	126	191	471	213	70	105
1982	236	150	213	554	239	72	159
number, 1987	6 105	4 597	14 073	14 195	11 511	4 849	762
1982	8 265	6 034	16 360	14 952	11 929	4 967	1 342
Steers, steer calves, bulls, and bull calves — farms, 1987	214	135	212	505	218	72	111
1982	241	169	235	602	249	76	163
number, 1987	3 379	3 038	10 302	10 930	7 965	2 847	660
1982	5 807	5 762	15 091	13 425	9 533	3 349	1 452

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
INVENTORY								
Cattle and calves	farms, 1987	233	363	111	32	242	175	312
	1982	259	364	97	49	290	193	316
	number, 1987	30 303	101 178	52 124	1 137	15 784	29 398	52 127
	1982	35 597	109 242	54 507	1 661	19 258	34 857	57 179
Farms by inventory:								
1 to 9	farms, 1987	25	35	11	10	78	28	42
	1982	24	36	4	18	107	23	32
	number, 1987	112	163	54	46	327	120	212
	1982	148	149	23	81	442	99	149
10 to 19	farms, 1987	10	25	7	6	45	14	31
	1982	17	19	4	8	66	22	23
	number, 1987	157	349	87	84	574	190	438
	1982	238	271	53	118	896	328	334
20 to 49	farms, 1987	56	56	8	9	51	38	56
	1982	49	35	11	11	43	35	54
	number, 1987	1 845	1 830	276	(D)	1 565	1 151	1 789
	1982	1 569	1 061	369	285	1 372	1 040	1 714
50 to 99	farms, 1987	44	37	12	2	31	19	48
	1982	55	45	6	7	30	33	41
	number, 1987	2 963	2 743	852	(D)	2 308	1 384	3 382
	1982	3 905	3 120	451	491	1 984	2 258	2 695
100 to 199	farms, 1987	54	58	10	5	17	27	60
	1982	59	72	17	5	24	26	79
	number, 1987	7 278	8 654	1 589	630	2 218	4 017	8 657
	1982	8 324	10 500	2 478	686	3 445	3 586	11 334
200 to 499	farms, 1987	37	101	36	-	13	36	53
	1982	42	92	25	-	13	36	60
	number, 1987	12 083	31 918	12 005	-	3 161	10 981	15 426
	1982	11 989	28 846	7 908	-	4 120	11 686	17 598
500 or more	farms, 1987	7	51	27	-	7	13	22
	1982	13	65	30	-	7	18	27
	number, 1987	5 865	55 521	37 261	-	5 631	11 555	22 223
	1982	9 424	65 295	43 225	-	6 999	15 860	23 355
Cows and heifers that had calved	farms, 1987	216	339	102	30	198	162	289
	1982	252	334	92	40	248	178	300
	number, 1987	19 292	59 400	28 531	641	9 296	17 895	34 521
	1982	22 254	60 042	31 635	893	8 466	18 310	34 520
Beef cows	farms, 1987	211	334	101	28	187	157	276
	1982	248	328	89	37	222	168	288
	number, 1987	19 220	59 159	(D)	634	9 195	17 797	34 122
	1982	22 192	59 801	(D)	843	7 899	18 225	34 102
1987 farms by inventory:								
1 to 9	farms	22	36	13	10	75	21	37
	number	96	166	(D)	48	327	82	164
10 to 19	farms	26	39	5	7	28	19	41
	number	364	526	(D)	88	362	261	549
20 to 49	farms	47	39	6	6	32	35	47
	number	1 596	1 148	226	148	981	1 010	1 520
50 to 99	farms	54	50	9	5	27	23	50
	number	3 723	3 674	590	350	2 006	1 643	(D)
100 to 199	farms	34	70	18	-	17	33	54
	number	4 552	10 105	2 348	-	2 116	4 660	(D)
200 to 499	farms	26	75	35	-	5	19	34
	number	(D)	21 838	10 322	-	1 403	4 949	10 314
500 or more	farms	2	25	15	-	3	7	13
	number	(D)	21 702	14 771	-	2 000	5 192	10 489
Milk cows	farms, 1987	35	40	6	5	26	26	56
	1982	37	48	13	13	58	37	60
	number, 1987	72	241	(D)	7	101	98	399
	1982	62	241	(D)	50	567	85	418
1987 farms by inventory:								
1 to 9	farms	35	35	5	5	24	24	48
	number	72	46	11	7	(D)	(D)	(D)
10 to 19	farms	-	-	-	-	-	1	2
	number	-	-	-	-	-	(D)	(D)
20 to 49	farms	-	4	-	-	2	1	3
	number	-	(D)	-	-	(D)	(D)	123
50 to 99	farms	-	-	-	-	-	-	3
	number	-	-	-	-	-	-	166
100 to 199	farms	-	1	1	-	-	-	-
	number	-	(D)	(D)	-	-	-	-
200 to 499	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
500 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Heifers and heifer calves	farms, 1987	164	301	92	25	184	133	241
	1982	198	313	84	40	211	170	260
	number, 1987	7 066	21 553	14 511	296	3 519	6 237	10 576
	1982	7 565	23 664	12 030	472	4 458	8 620	11 933
Steers, steer calves, bulls, and bull calves	farms, 1987	195	308	92	25	192	143	268
	1982	231	324	85	44	241	169	289
	number, 1987	3 945	20 225	9 082	200	2 969	5 266	7 030
	1982	5 778	25 536	10 842	296	6 334	7 927	10 726

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item		Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
INVENTORY								
Cattle and calves	farms, 1987	97	338	241	284	180	155	614
	1982	88	358	269	301	181	155	733
	number, 1987	25 855	77 453	25 548	65 954	46 849	36 934	44 168
	1982	29 005	83 351	28 656	75 547	55 929	33 389	54 079
Farms by inventory:								
1 to 9	farms, 1987	7	27	29	22	25	4	156
	1982	5	26	28	12	19	10	242
	number, 1987	27	125	145	117	143	19	763
	1982	17	131	154	63	81	47	1 226
10 to 19	farms, 1987	4	31	19	17	15	9	105
	1982	4	29	33	20	13	4	109
	number, 1987	(D)	415	246	222	168	125	1 376
	1982	60	418	460	283	185	44	1 504
20 to 49	farms, 1987	4	53	53	32	19	14	152
	1982	10	43	63	46	23	12	161
	number, 1987	(D)	1 595	1 619	1 116	615	456	4 779
	1982	255	1 356	2 103	1 548	771	404	4 932
50 to 99	farms, 1987	16	45	58	36	28	31	87
	1982	3	53	51	43	22	21	86
	number, 1987	1 142	3 392	3 920	2 514	1 945	2 232	6 033
	1982	184	3 796	3 617	3 179	1 483	1 466	5 785
100 to 199	farms, 1987	18	61	50	67	32	43	63
	1982	19	72	56	66	27	50	79
	number, 1987	2 412	8 669	6 801	9 396	4 651	6 254	8 835
	1982	2 679	10 197	7 863	9 607	3 852	6 854	10 859
200 to 499	farms, 1987	33	80	29	75	35	32	36
	1982	26	85	33	70	44	43	38
	number, 1987	10 317	25 279	9 765	23 109	11 082	10 017	9 796
	1982	8 721	26 851	9 820	22 094	13 122	13 632	10 975
500 or more	farms, 1987	15	41	3	35	26	22	15
	1982	21	50	5	44	33	15	18
	number, 1987	11 779	37 978	3 052	29 480	28 245	17 831	12 586
	1982	17 089	40 602	4 639	38 773	36 435	10 942	18 798
Cows and heifers that had calved	farms, 1987	88	311	220	265	167	143	524
	1982	84	331	247	288	168	148	617
	number, 1987	15 017	41 967	16 535	37 521	26 160	18 384	23 171
	1982	15 328	44 848	16 481	41 588	30 150	19 026	25 578
Beef cows	farms, 1987	86	304	213	258	165	142	472
	1982	81	323	239	285	166	145	563
	number, 1987	15 005	41 764	16 021	37 419	25 861	18 350	20 905
	1982	15 305	44 736	15 935	41 498	29 849	18 941	22 710
1987 farms by inventory:								
1 to 9	farms	6	26	29	18	28	8	170
	number	(D)	96	135	102	140	39	695
10 to 19	farms	2	27	24	15	10	12	79
	number	(D)	341	298	216	128	161	1 042
20 to 49	farms	9	56	65	43	29	23	114
	number	263	1 804	2 149	1 331	1 006	782	3 496
50 to 99	farms	20	48	51	52	30	33	61
	number	1 443	3 283	3 641	4 001	2 148	2 350	4 006
100 to 199	farms	16	69	22	64	23	35	28
	number	2 346	9 191	2 729	8 783	3 436	4 824	3 664
200 to 499	farms	29	66	20	55	33	27	15
	number	8 065	18 395	(D)	15 359	9 525	7 674	4 052
500 or more	farms	4	12	2	11	12	4	5
	number	2 822	8 654	(D)	7 627	9 478	2 520	3 950
Milk cows	farms, 1987	8	36	23	49	24	17	88
	1982	18	59	36	55	31	21	156
	number, 1987	12	203	514	102	299	34	2 266
	1982	23	112	546	90	301	85	2 868
1987 farms by inventory:								
1 to 9	farms	8	32	18	48	23	17	50
	number	12	60	39	(D)	(D)	34	105
10 to 19	farms	-	2	-	-	-	-	4
	number	-	(D)	-	-	-	-	62
20 to 49	farms	-	1	-	1	-	-	18
	number	-	(D)	-	(D)	-	-	551
50 to 99	farms	-	1	2	-	-	-	11
	number	-	(D)	(D)	-	-	-	857
100 to 199	farms	-	-	3	-	-	-	5
	number	-	-	(D)	-	-	-	691
200 to 499	farms	-	-	-	-	1	-	-
	number	-	-	-	-	(D)	-	-
500 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Heifers and heifer calves	farms, 1987	80	258	195	237	139	116	488
	1982	82	297	207	263	159	126	571
	number, 1987	6 564	19 711	4 855	15 905	12 459	10 142	10 734
	1982	6 860	21 898	5 811	19 915	13 208	8 081	13 882
Steers, steer calves, bulls, and bull calves	farms, 1987	81	277	207	259	150	134	500
	1982	77	313	246	276	159	143	608
	number, 1987	4 274	15 775	4 158	12 528	8 230	8 408	10 263
	1982	6 817	16 605	6 364	14 044	12 571	6 282	14 619

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
INVENTORY							
Cattle and calves ---- farms, 1987	343	255	287	265	226	73	337
1982	342	278	287	305	260	85	342
number, 1987	51 139	22 837	77 036	26 335	17 456	8 790	49 200
1982	50 174	30 454	80 500	31 653	22 279	9 835	54 289
Farms by inventory:							
1 to 9 ---- farms, 1987	40	24	30	54	25	7	37
1982	34	29	20	69	17	13	33
number, 1987	217	137	137	257	133	40	204
1982	173	139	93	362	86	59	186
10 to 19 ---- farms, 1987	32	25	25	34	22	12	32
1982	25	14	19	32	19	17	40
number, 1987	470	347	339	452	318	165	412
1982	355	196	254	459	258	250	545
20 to 49 ---- farms, 1987	48	61	43	64	60	22	71
1982	58	58	53	67	70	17	63
number, 1987	1 646	1 979	1 412	2 067	1 925	719	2 344
1982	1 941	1 918	1 643	2 217	2 326	459	2 040
50 to 99 ---- farms, 1987	79	69	49	48	61	12	67
1982	76	72	48	58	79	15	54
number, 1987	5 681	4 794	3 323	3 367	4 430	780	4 612
1982	5 537	5 100	3 487	4 136	5 472	964	3 602
100 to 199 ---- farms, 1987	65	43	48	23	38	8	63
1982	70	56	46	29	48	13	62
number, 1987	9 010	5 844	6 696	3 183	5 052	1 031	(D)
1982	9 997	7 503	6 335	3 873	(D)	1 739	8 674
200 to 499 ---- farms, 1987	61	31	49	32	20	8	50
1982	59	44	56	40	25	6	69
number, 1987	18 012	(D)	16 487	9 380	5 598	2 245	(D)
1982	17 032	12 417	17 681	12 469	6 736	2 062	20 876
500 or more ---- farms, 1987	18	2	43	10	-	4	17
1982	20	5	45	10	2	4	21
number, 1987	16 103	(D)	48 642	7 629	-	3 810	18 403
1982	15 139	3 181	51 007	8 137	(D)	4 302	18 366
Cows and heifers that had calved ---- farms, 1987	306	249	274	254	213	64	306
1982	311	266	268	286	252	75	317
number, 1987	25 023	14 436	42 568	15 185	10 827	5 575	25 311
1982	26 456	19 211	40 697	16 935	14 392	5 682	31 550
Beef cows ---- farms, 1987	298	248	269	244	213	64	302
1982	303	262	263	267	252	72	313
number, 1987	24 842	14 400	42 486	14 926	10 806	(D)	24 997
1982	26 116	19 158	40 517	16 686	14 355	5 515	31 245
1987 farms by inventory:							
1 to 9 ---- farms	44	40	37	72	28	6	38
number	227	221	180	306	158	35	190
10 to 19 ---- farms	27	34	30	40	35	16	36
number	377	465	442	565	455	230	465
20 to 49 ---- farms	67	76	55	50	71	18	82
number	2 144	2 556	1 760	1 663	2 258	627	2 781
50 to 99 ---- farms	73	49	38	35	51	10	62
number	5 068	3 349	2 559	2 410	3 490	600	4 229
100 to 199 ---- farms	54	40	41	30	23	7	50
number	7 056	5 410	(D)	(D)	3 251	871	6 720
200 to 499 ---- farms	30	9	50	14	5	5	32
number	8 191	2 399	(D)	(D)	1 194	1 689	(D)
500 or more ---- farms	3	-	18	3	-	2	2
number	1 779	-	17 086	1 900	-	(D)	(D)
Milk cows ---- farms, 1987	38	20	43	34	10	1	21
1982	52	30	44	60	19	12	45
number, 1987	181	36	82	259	21	(D)	314
1982	340	53	180	249	37	167	305
1987 farms by inventory:							
1 to 9 ---- farms	34	20	42	31	10	1	17
number	51	36	(D)	45	21	(D)	31
10 to 19 ---- farms	1	-	1	1	-	-	1
number	(D)	-	(D)	(D)	-	-	(D)
20 to 49 ---- farms	2	-	-	-	-	-	1
number	(D)	-	-	-	-	-	(D)
50 to 99 ---- farms	1	-	-	1	-	-	1
number	(D)	-	-	(D)	-	-	(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, 1987	268	201	229	226	175	45	238
1982	290	228	245	253	192	72	280
number, 1987	12 949	4 944	17 986	6 091	4 007	1 933	11 928
1982	11 393	6 470	18 659	8 031	4 302	2 579	13 031
Steers, steer calves, bulls, and bull calves --- farms, 1987	288	223	248	238	200	62	265
1982	317	251	256	270	237	72	301
number, 1987	13 167	3 457	16 482	5 059	2 622	1 282	11 961
1982	12 325	4 773	21 144	6 687	3 585	1 574	9 708

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—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, 1987	233	335	166	92	363	109	135	622
1982	251	362	153	87	365	118	132	697
number, 1987	44 782	42 387	18 979	30 408	63 541	33 945	20 740	118 835
1982	51 361	63 457	20 103	27 572	71 457	39 390	21 311	111 807
Farms by inventory:								
1 to 9—farms, 1987	23	45	31	6	35	6	13	122
1982	18	46	21	4	34	3	11	123
number, 1987	116	234	194	39	180	28	72	593
1982	91	209	94	23	166	21	57	610
10 to 19—farms, 1987	15	42	19	5	27	9	9	72
1982	15	38	24	5	35	4	9	100
number, 1987	220	592	269	55	380	101	118	977
1982	203	507	330	73	478	70	127	1 359
20 to 49—farms, 1987	35	76	36	16	85	14	21	130
1982	39	76	26	16	82	14	24	125
number, 1987	1 062	2 387	1 238	493	2 824	423	702	4 036
1982	1 275	2 450	876	550	2 781	457	768	3 976
50 to 99—farms, 1987	42	77	24	20	61	13	22	91
1982	45	72	25	12	47	17	21	112
number, 1987	2 852	(D)	1 719	1 381	4 389	1 018	1 534	6 406
1982	3 147	4 992	1 849	798	3 267	1 324	1 516	7 796
100 to 199—farms, 1987	51	45	31	14	62	24	34	89
1982	46	66	29	14	75	26	28	122
number, 1987	7 013	6 572	(D)	2 189	8 731	3 605	5 012	12 037
1982	6 605	9 449	4 122	1 848	10 494	3 778	4 185	16 664
200 to 499—farms, 1987	54	30	20	14	69	26	30	77
1982	66	44	19	20	62	34	32	82
number, 1987	16 724	8 412	(D)	4 886	21 118	7 612	9 559	22 930
1982	20 638	12 785	6 029	6 445	18 073	10 446	9 430	25 699
500 or more—farms, 1987	13	20	5	17	24	17	6	41
1982	22	20	9	16	30	20	7	33
number, 1987	16 795	18 976	5 599	21 365	25 919	21 158	3 743	71 856
1982	19 402	33 065	6 803	17 835	36 198	23 294	5 228	55 703
Cows and heifers that had calved—farms, 1987	222	305	154	80	336	101	127	495
1982	233	332	148	83	339	116	129	570
number, 1987	26 652	24 916	11 865	12 200	35 566	19 540	11 790	33 940
1982	30 186	31 291	11 985	13 269	39 080	22 764	11 550	37 009
Beef cows—farms, 1987	215	301	153	80	329	99	121	468
1982	230	321	146	83	336	115	116	541
number, 1987	26 576	24 207	(D)	12 188	35 507	19 293	11 562	31 914
1982	30 084	30 647	11 776	13 249	38 981	22 565	11 245	34 956
1987 farms by inventory:								
1 to 9—farms	16	56	40	7	32	6	12	106
number	70	299	(D)	33	143	33	47	466
10 to 19—farms	24	43	13	11	36	11	9	73
number	346	597	181	130	481	146	116	1 039
20 to 49—farms	46	85	36	18	81	10	26	127
number	1 531	2 617	1 047	595	2 516	265	850	4 060
50 to 99—farms	45	48	27	10	69	22	26	74
number	3 299	3 244	1 935	671	4 835	1 637	1 836	(D)
100 to 199—farms	51	42	26	13	61	24	34	47
number	7 145	5 659	3 482	1 894	8 208	3 257	4 812	(D)
200 to 499—farms	25	21	7	17	40	16	14	34
number	6 893	6 484	1 914	4 206	10 913	4 559	3 901	10 125
500 or more—farms	8	6	4	4	10	10	-	7
number	7 292	5 307	2 890	4 659	8 411	9 396	-	4 971
Milk cows—farms, 1987	43	37	18	10	27	16	15	55
1982	51	50	25	11	47	21	27	90
number, 1987	76	709	(D)	12	59	247	228	2 026
1982	102	644	209	20	99	199	305	2 053
1987 farms by inventory:								
1 to 9—farms	43	29	16	10	26	13	9	32
number	76	50	22	12	(D)	28	(D)	67
10 to 19—farms	-	1	-	-	1	-	1	3
number	-	(D)	-	-	(D)	-	(D)	43
20 to 49—farms	-	1	-	-	-	-	5	-
number	-	(D)	-	-	-	-	194	-
50 to 99—farms	-	3	1	-	-	3	-	12
number	-	176	(D)	-	-	219	-	870
100 to 199—farms	-	2	1	-	-	-	-	8
number	-	(D)	(D)	-	-	-	-	1 046
200 to 499—farms	-	1	-	-	-	-	-	-
number	-	(D)	-	-	-	-	-	-
500 or more—farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Heifers and heifer calves—farms, 1987	194	253	132	83	283	97	112	450
1982	200	291	120	75	311	105	106	546
number, 1987	10 241	9 226	4 518	9 314	17 630	8 786	5 077	37 086
1982	10 768	14 545	4 792	7 287	18 744	10 457	5 049	30 746
Steers, steer calves, bulls, and bull calves—farms, 1987	191	288	146	83	290	91	116	520
1982	225	331	131	77	326	107	115	611
number, 1987	7 889	8 245	2 596	8 894	10 345	5 619	3 873	47 809
1982	10 407	17 621	3 326	7 016	13 633	6 169	4 712	44 052

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
SALES							
Dairy products sold ---- farms, 1987	431	5	1	4	1	11	2
1982	604	2	5	6	2	15	1
$1,000, 1987	37 486	(D)	(D)	(D)	(D)	491	(D)
1982	35 785	(D)	2	198	(D)	869	(D)
Cattle and calves sold ---- farms, 1987	14 718	285	356	348	143	444	279
1982	15 325	262	343	305	141	439	271
number, 1987	1 644 768	86 139	90 653	40 529	13 822	45 391	32 913
1982	1 778 047	85 827	86 221	41 863	14 291	45 344	32 446
$1,000, 1987	774 052	40 762	42 777	17 097	6 374	22 430	14 887
1982	676 086	33 479	31 861	14 519	5 282	19 577	10 419
1987 farms by number sold:							
1 to 9 ---- farms	2 884	34	43	47	20	57	29
number	13 403	186	226	265	67	289	114
10 to 19 ---- farms	1 924	18	44	38	12	66	17
number	26 590	231	606	562	162	896	250
20 to 49 ---- farms	3 309	40	61	86	37	135	59
number	105 991	1 261	2 118	2 601	1 259	4 396	2 078
50 to 99 ---- farms	2 548	31	72	58	26	96	57
number	178 904	2 176	5 005	4 208	1 989	6 577	4 187
100 to 199 ---- farms	2 095	54	58	52	26	44	69
number	288 186	7 501	8 084	6 918	3 483	5 922	9 516
200 to 499 ---- farms	1 492	64	57	56	21	31	41
number	435 916	20 473	16 663	16 426	(D)	8 934	11 863
500 or more ---- farms	466	44	21	11	1	15	7
number	595 778	54 311	57 951	9 549	(D)	18 377	4 905
Calves sold ---- farms, 1987	5 573	85	144	170	44	126	145
1982	7 510	109	172	180	53	145	145
number, 1987	311 903	12 002	15 492	12 854	1 660	4 759	11 120
1982	507 834	14 009	21 361	19 440	3 814	6 678	14 108
$1,000, 1987	107 760	4 248	5 157	4 403	551	1 417	4 239
1982	138 528	3 820	6 013	5 478	970	1 863	3 298
1987 farms by number sold:							
1 to 9 ---- farms	1 776	21	34	43	13	37	27
number	6 979	68	128	179	30	161	102
10 to 19 ---- farms	903	10	23	24	6	29	12
number	12 093	132	325	323	75	369	175
20 to 49 ---- farms	1 305	11	36	34	13	34	37
number	40 584	292	1 259	947	381	1 096	1 276
50 to 99 ---- farms	740	15	23	33	8	13	28
number	51 726	986	1 680	2 296	598	799	2 036
100 to 199 ---- farms	520	12	17	19	4	10	27
number	70 186	1 789	2 221	2 625	576	1 233	3 604
200 to 499 ---- farms	263	9	6	12	-	2	14
number	72 055	2 195	1 549	3 103	-	(D)	3 927
500 or more ---- farms	66	7	5	5	-	1	-
number	58 280	6 540	8 330	3 381	-	(D)	-
Cattle sold ---- farms, 1987	12 990	263	312	291	133	403	241
1982	12 894	227	280	243	128	393	235
number, 1987	1 332 865	74 137	75 161	27 675	12 162	40 632	21 793
1982	1 270 213	71 818	64 860	22 423	10 477	38 666	18 338
$1,000, 1987	666 292	36 514	37 620	12 694	5 823	21 012	10 648
1982	537 558	29 659	25 848	9 041	4 313	17 713	7 121
1987 farms by number sold:							
1 to 9 ---- farms	3 156	30	51	53	26	66	41
number	13 743	156	254	259	116	310	147
10 to 19 ---- farms	1 797	24	40	43	13	67	20
number	24 760	319	544	574	173	904	279
20 to 49 ---- farms	2 837	35	58	70	29	110	62
number	89 998	1 140	1 946	2 116	979	3 506	2 036
50 to 99 ---- farms	2 038	35	54	38	23	81	52
number	142 306	2 537	3 705	2 647	1 673	5 572	3 693
100 to 199 ---- farms	1 631	45	42	39	21	41	35
number	222 945	5 963	5 855	5 363	2 717	5 640	4 664
200 to 499 ---- farms	1 156	54	48	43	20	24	26
number	336 054	17 873	14 218	12 647	(D)	6 942	7 626
500 or more ---- farms	375	40	19	5	1	14	5
number	503 059	46 149	48 639	4 069	(D)	17 758	3 348
Cattle fattened on grain and concentrates sold ---- farms, 1987	1 120	16	17	14	11	32	13
1982	1 204	13	19	14	5	39	5
number, 1987	187 191	3 181	780	371	260	9 924	1 469
1982	164 859	956	1 884	532	(D)	9 736	145
$1,000, 1987	120 498	1 947	394	246	113	6 191	703
1982	96 282	448	895	269	(D)	6 246	48
1987 farms by number sold:							
1 to 9 ---- farms	521	4	6	5	7	6	5
number	1 677	11	20	19	20	15	21
10 to 19 ---- farms	138	-	5	3	2	4	3
number	1 754	-	62	35	(D)	40	42
20 to 49 ---- farms	175	3	1	3	1	4	1
number	5 384	113	(D)	72	(D)	126	(D)
50 to 99 ---- farms	89	1	2	2	-	9	1
number	6 026	(D)	(D)	(D)	-	643	(D)
100 to 199 ---- farms	84	5	2	1	1	3	2
number	11 506	703	(D)	(D)	(D)	(D)	(D)
200 to 499 ---- farms	58	1	1	-	-	1	-
number	17 631	(D)	(D)	-	-	(D)	-
500 or more ---- farms	55	2	-	-	-	5	1
number	143 213	(D)	-	-	-	8 173	(D)

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
SALES							
Dairy products sold ---- farms, 1987	20	3	-	2	12	1	1
1982	35	4	3	-	13	2	2
$1,000, 1987	2 605	(D)	-	(D)	653	(D)	(D)
1982	2 580	(D)	(D)	-	362	(D)	(D)
Cattle and calves sold ---- farms, 1987	510	283	281	128	312	55	255
1982	541	329	285	156	352	52	235
number, 1987	59 185	25 915	48 287	7 666	21 543	6 493	20 831
1982	109 315	30 893	77 095	10 959	26 550	6 373	21 140
$1,000, 1987	28 433	11 511	24 922	3 294	9 338	2 722	9 308
1982	40 242	11 201	31 086	3 542	8 641	2 677	7 202
1987 farms by number sold:							
1 to 9 ---- farms	107	50	57	23	49	14	37
number	562	236	281	119	236	67	198
10 to 19 ---- farms	76	38	32	13	42	7	27
number	1 067	543	430	168	587	100	354
20 to 49 ---- farms	97	75	40	41	79	11	58
number	3 034	2 431	1 247	1 302	2 427	325	1 930
50 to 99 ---- farms	92	53	42	31	78	9	61
number	6 478	3 706	(D)	2 091	5 470	(D)	4 228
100 to 199 ---- farms	70	36	52	12	41	8	47
number	10 157	5 146	(D)	1 666	5 529	1 025	6 621
200 to 499 ---- farms	55	25	34	7	21	2	22
number	16 563	7 043	9 714	(D)	(D)	(D)	5 706
500 or more ---- farms	13	6	24	1	2	4	3
number	21 324	6 810	26 690	(D)	(D)	3 727	1 794
Calves sold ---- farms, 1987	175	120	126	47	136	28	78
1982	232	188	146	108	210	18	121
number, 1987	5 009	7 486	8 897	2 827	7 061	2 422	3 289
1982	12 307	11 797	20 723	7 319	11 876	1 455	6 692
$1,000, 1987	1 639	2 703	3 426	1 030	2 483	902	1 241
1982	3 314	3 039	5 516	2 310	3 106	433	1 846
1987 farms by number sold:							
1 to 9 ---- farms	77	24	45	10	43	11	27
number	329	86	179	23	193	44	109
10 to 19 ---- farms	31	17	15	3	23	3	6
number	409	216	192	(D)	317	46	(D)
20 to 49 ---- farms	39	38	23	15	28	7	23
number	1 208	1 176	725	479	842	221	(D)
50 to 99 ---- farms	15	22	12	12	19	1	12
number	1 047	1 527	983	892	1 219	(D)	830
100 to 199 ---- farms	10	8	19	5	14	4	7
number	1 301	1 150	2 397	(D)	1 877	643	910
200 to 499 ---- farms	3	10	9	1	9	1	3
number	715	(D)	2 475	(D)	2 613	(D)	650
500 or more ---- farms	-	1	3	1	-	1	-
number	-	(D)	1 946	(D)	-	(D)	-
Cattle sold ---- farms, 1987	463	231	230	111	265	40	221
1982	470	255	249	101	280	45	206
number, 1987	54 176	18 429	39 390	4 839	14 482	4 071	17 542
1982	97 008	19 096	56 372	3 640	14 674	4 918	14 448
$1,000, 1987	26 794	8 808	21 496	2 264	6 855	1 821	8 068
1982	36 929	8 162	25 569	1 232	5 535	2 245	5 356
1987 farms by number sold:							
1 to 9 ---- farms	120	62	47	28	64	10	36
number	573	299	240	136	300	(D)	218
10 to 19 ---- farms	65	26	35	16	37	5	29
number	937	376	491	199	523	63	392
20 to 49 ---- farms	82	61	31	37	60	6	49
number	2 680	1 925	1 025	1 119	1 786	166	1 616
50 to 99 ---- farms	73	33	39	19	68	8	48
number	5 266	2 165	2 666	1 229	4 788	580	3 352
100 to 199 ---- farms	62	30	36	5	25	6	37
number	8 973	4 145	4 671	712	3 290	729	5 169
200 to 499 ---- farms	49	14	23	6	9	3	19
number	15 028	4 054	6 807	1 444	(D)	(D)	5 001
500 or more ---- farms	12	5	19	-	2	2	3
number	20 719	5 465	23 490	-	(D)	(D)	1 794
Cattle fattened on grain and concentrates sold ---- farms, 1987	31	26	17	6	28	-	10
1982	36	36	31	-	32	3	8
number, 1987	11 225	2 464	1 902	55	1 736	-	442
1982	14 468	2 317	(D)	-	1 287	(D)	644
$1,000, 1987	6 965	1 437	1 148	31	918	-	211
1982	8 603	1 329	(D)	-	521	(D)	220
1987 farms by number sold:							
1 to 9 ---- farms	18	18	8	3	13	-	4
number	51	72	27	13	42	-	18
10 to 19 ---- farms	6	2	3	2	3	-	2
number	62	(D)	42	(D)	48	-	(D)
20 to 49 ---- farms	1	5	1	1	2	-	1
number	(D)	171	(D)	(D)	(D)	-	(D)
50 to 99 ---- farms	1	-	-	-	6	-	2
number	(D)	-	-	-	446	-	(D)
100 to 199 ---- farms	1	-	2	-	1	-	-
number	(D)	-	(D)	-	(D)	-	-
200 to 499 ---- farms	1	-	2	-	2	-	1
number	(D)	-	(D)	-	(D)	-	(D)
500 or more ---- farms	3	1	1	-	1	-	-
number	10 500	(D)	(D)	-	(D)	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
SALES							
Dairy products sold ---- farms, 1987	7	31	75	1	5	1	-
1982	10	32	88	3	6	2	-
$1,000, 1987	421	3 486	10 685	(D)	463	(D)	-
1982	676	2 784	9 766	(D)	349	(D)	-
Cattle and calves sold ---- farms, 1987	613	379	521	212	206	96	123
1982	606	493	513	203	216	108	127
number, 1987	58 041	14 191	38 439	29 771	22 999	14 276	17 784
1982	66 489	18 915	44 337	33 677	30 164	12 609	19 946
$1,000, 1987	25 555	6 133	17 541	12 459	10 093	5 888	7 915
1982	24 643	6 921	18 432	13 825	11 073	4 992	7 438
1987 farms by number sold:							
1 to 9 ---- farms	118	180	109	28	29	8	6
number	468	696	534	148	151	37	(D)
10 to 19 ---- farms	51	66	90	24	25	12	12
number	770	898	1 263	316	327	165	(D)
20 to 49 ---- farms	129	75	143	38	55	19	18
number	4 293	2 191	4 464	1 383	1 669	596	(D)
50 to 99 ---- farms	132	33	90	46	33	22	25
number	9 294	1 991	6 259	3 246	2 361	1 502	1 806
100 to 199 ---- farms	104	15	50	35	36	19	27
number	14 319	1 865	6 965	4 652	4 905	2 751	3 555
200 to 499 ---- farms	68	6	33	34	20	10	29
number	19 765	2 073	9 158	10 180	5 738	2 636	7 914
500 or more ---- farms	11	4	6	7	8	6	6
number	9 132	4 477	9 796	9 846	7 848	6 589	3 672
Calves sold ---- farms, 1987	192	127	198	121	94	42	32
1982	248	220	222	125	140	42	66
number, 1987	13 876	2 053	5 787	11 138	3 693	2 879	1 928
1982	15 878	7 652	10 834	13 432	11 002	3 012	4 778
$1,000, 1987	4 933	496	1 317	3 706	1 292	972	439
1982	4 396	2 035	2 814	3 667	3 016	898	1 260
1987 farms by number sold:							
1 to 9 ---- farms	54	77	76	23	32	6	4
number	213	236	304	111	141	32	11
10 to 19 ---- farms	22	26	41	12	18	12	8
number	292	330	543	142	239	166	98
20 to 49 ---- farms	44	15	51	25	19	9	8
number	1 387	468	1 528	833	581	304	265
50 to 99 ---- farms	35	3	18	29	15	9	6
number	2 343	185	1 250	2 102	1 072	681	454
100 to 199 ---- farms	23	5	6	18	8	3	5
number	2 986	(D)	674	2 312	(D)	399	(D)
200 to 499 ---- farms	12	1	6	11	1	1	-
number	(D)	(D)	1 488	2 972	(D)	(D)	-
500 or more ---- farms	2	-	-	3	1	2	1
number	(D)	-	-	2 666	(D)	(D)	(D)
Cattle sold ---- farms, 1987	556	337	472	163	178	84	105
1982	529	422	462	159	162	91	112
number, 1987	44 165	12 138	32 652	18 633	19 306	11 397	15 856
1982	50 611	11 263	33 503	20 245	19 162	9 597	15 168
$1,000, 1987	20 621	5 638	16 223	8 753	8 800	4 916	7 476
1982	20 248	4 886	15 618	10 158	8 057	4 094	6 177
1987 farms by number sold:							
1 to 9 ---- farms	125	162	122	34	33	15	6
number	474	615	590	161	132	66	(D)
10 to 19 ---- farms	49	64	90	25	17	8	4
number	692	881	1 261	353	220	116	46
20 to 49 ---- farms	134	69	122	38	46	19	17
number	4 417	1 995	3 857	1 255	1 377	630	(D)
50 to 99 ---- farms	106	24	65	25	30	13	22
number	7 500	1 403	4 649	1 659	2 118	860	1 586
100 to 199 ---- farms	81	9	40	18	30	17	25
number	11 230	1 112	(D)	(D)	(D)	2 539	3 452
200 to 499 ---- farms	52	5	28	19	16	6	26
number	14 428	1 655	(D)	(D)	(D)	1 597	7 209
500 or more ---- farms	9	4	5	4	6	6	5
number	5 424	4 477	9 055	6 963	6 600	5 589	2 972
Cattle fattened on grain and concentrates sold ---- farms, 1987	23	68	51	6	16	4	5
1982	34	88	34	6	13	3	7
number, 1987	1 238	1 038	1 960	260	539	(D)	346
1982	1 498	1 627	920	(D)	952	(D)	146
$1,000, 1987	810	589	1 170	134	275	(D)	170
1982	723	850	508	(D)	479	(D)	60
1987 farms by number sold:							
1 to 9 ---- farms	14	50	26	2	4	2	2
number	35	148	85	(D)	7	(D)	(D)
10 to 19 ---- farms	2	4	6	1	2	-	-
number	(D)	58	77	(D)	(D)	-	-
20 to 49 ---- farms	3	11	13	1	8	-	-
number	72	280	366	(D)	247	-	-
50 to 99 ---- farms	1	1	2	1	-	1	1
number	(D)	(D)	(D)	(D)	-	(D)	(D)
100 to 199 ---- farms	1	1	2	1	2	1	2
number	(D)	(D)	(D)	(D)	(D)	(D)	(D)
200 to 499 ---- farms	1	1	1	-	-	-	-
number	(D)	(D)	(D)	-	-	-	-
500 or more ---- farms	1	-	1	-	-	-	-
number	(D)	-	(D)	-	-	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
SALES							
Dairy products sold ---- farms, 1987	6	5	1	41	6	3	5
1982	6	10	2	54	9	2	17
$1,000, 1987	201	(D)	(D)	5 206	475	602	10
1982	162	759	(D)	4 042	390	(D)	61
Cattle and calves sold ---- farms, 1987	253	168	246	620	255	86	129
1982	266	181	258	650	263	86	170
number, 1987	17 201	12 486	31 249	37 745	23 407	10 730	3 360
1982	18 946	14 354	37 908	37 615	23 623	9 762	3 761
$1,000, 1987	7 867	5 505	15 326	16 482	10 950	4 609	1 421
1982	6 571	4 886	14 498	13 301	9 205	3 800	1 183
1987 farms by number sold:							
1 to 9 ---- farms	52	47	32	137	72	10	72
number	255	215	176	644	310	48	327
10 to 19 ---- farms	40	33	28	107	47	7	13
number	592	445	411	1 464	605	(D)	181
20 to 49 ---- farms	56	32	50	162	43	22	23
number	1 839	1 022	1 630	5 154	1 310	761	643
50 to 99 ---- farms	51	24	38	99	31	13	12
number	3 523	1 575	2 629	7 032	2 101	944	(D)
100 to 199 ---- farms	39	14	52	74	32	20	7
number	5 373	1 956	7 296	9 616	4 481	2 608	(D)
200 to 499 ---- farms	12	14	36	35	24	12	2
number	3 219	4 534	10 973	10 220	7 581	(D)	(D)
500 or more ---- farms	3	4	10	6	6	2	-
number	2 400	2 739	8 134	3 615	7 019	(D)	-
Calves sold ---- farms, 1987	87	76	56	244	75	22	58
1982	136	89	108	317	116	44	88
number, 1987	4 330	2 054	4 741	6 997	2 649	1 217	869
1982	8 265	4 024	8 547	11 561	5 255	3 552	1 251
$1,000, 1987	1 506	757	1 538	2 199	969	341	294
1982	2 193	1 065	2 504	3 125	1 568	1 113	298
1987 farms by number sold:							
1 to 9 ---- farms	28	39	17	100	26	4	34
number	106	145	60	396	101	13	118
10 to 19 ---- farms	12	14	6	51	20	5	10
number	150	170	93	648	252	59	135
20 to 49 ---- farms	23	14	9	66	14	5	12
number	727	469	249	1 784	359	175	(D)
50 to 99 ---- farms	14	4	9	13	8	4	1
number	988	(D)	651	864	590	268	(D)
100 to 199 ---- farms	7	2	6	7	4	3	-
number	953	(D)	867	895	642	(D)	-
200 to 499 ---- farms	2	3	8	6	3	1	1
number	(D)	773	(D)	(D)	705	(D)	(D)
500 or more ---- farms	1	-	1	1	-	-	-
number	(D)	-	(D)	(D)	-	-	-
Cattle sold ---- farms, 1987	225	144	224	557	231	78	111
1982	210	148	217	563	219	77	144
number, 1987	12 871	10 432	26 508	30 748	20 758	9 513	2 491
1982	10 681	10 330	29 361	26 054	18 368	6 210	2 510
$1,000, 1987	6 360	4 748	13 788	14 283	9 981	4 268	1 127
1982	4 378	3 821	11 994	10 175	7 638	2 687	886
1987 farms by number sold:							
1 to 9 ---- farms	60	47	27	148	77	10	68
number	259	193	157	629	336	47	260
10 to 19 ---- farms	38	24	27	100	40	3	14
number	547	307	390	1 363	524	36	193
20 to 49 ---- farms	45	24	58	128	35	26	16
number	1 355	675	1 864	4 218	1 048	853	508
50 to 99 ---- farms	42	21	32	81	27	9	5
number	2 893	1 391	2 288	5 762	1 823	703	(D)
100 to 199 ---- farms	28	12	43	66	24	17	7
number	3 707	1 664	5 971	8 551	3 216	2 204	(D)
200 to 499 ---- farms	10	13	30	31	22	11	1
number	(D)	4 013	9 323	8 526	6 992	(D)	(D)
500 or more ---- farms	2	3	7	3	6	2	-
number	(D)	2 189	6 515	1 699	6 819	(D)	-
Cattle fattened on grain and concentrates sold ---- farms, 1987	24	8	16	42	21	14	14
1982	26	17	14	54	24	11	23
number, 1987	836	89	3 802	1 193	399	817	47
1982	888	552	4 789	1 296	116	527	58
$1,000, 1987	575	52	2 848	737	210	538	24
1982	396	283	2 403	478	65	256	26
1987 farms by number sold:							
1 to 9 ---- farms	16	4	5	17	16	4	14
number	50	9	19	64	65	12	47
10 to 19 ---- farms	1	2	2	10	1	-	-
number	(D)	(D)	(D)	118	(D)	-	-
20 to 49 ---- farms	3	2	3	11	1	4	-
number	124	(D)	79	352	(D)	119	-
50 to 99 ---- farms	2	-	-	2	1	3	-
number	(D)	-	-	(D)	(D)	227	-
100 to 199 ---- farms	-	-	2	1	2	2	-
number	-	-	(D)	(D)	(D)	(D)	-
200 to 499 ---- farms	2	-	3	1	-	1	-
number	(D)	-	910	(D)	-	(D)	-
500 or more ---- farms	-	-	1	-	-	-	-
number	-	-	(D)	-	-	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
SALES								
Dairy products sold	farms, 1987	1	6	1	-	9	4	22
	1982	1	6	2	5	19	4	20
	$1,000, 1987	(D)	266	(D)	-	(D)	(D)	459
	1982	(D)	225	(D)	(D)	669	(D)	621
Cattle and calves sold	farms, 1987	226	359	112	30	229	170	306
	1982	257	356	102	43	262	185	314
	number, 1987	16 885	60 258	28 717	614	9 574	18 259	31 458
	1982	18 957	67 040	29 661	790	8 565	19 353	30 399
	$1,000, 1987	7 032	27 684	12 438	272	4 095	8 455	14 518
	1982	5 970	24 178	11 192	268	2 970	6 989	11 385
1987 farms by number sold:								
1 to 9	farms	28	58	16	13	105	31	54
	number	119	277	(D)	42	480	130	246
10 to 19	farms	30	37	2	9	28	25	38
	number	428	501	(D)	121	389	340	541
20 to 49	farms	69	46	14	3	48	38	62
	number	2 268	1 490	(D)	(D)	1 396	1 143	1 942
50 to 99	farms	50	52	16	4	22	17	65
	number	3 640	3 676	1 065	(D)	1 609	1 148	4 468
100 to 199	farms	28	69	20	1	17	31	43
	number	3 748	9 759	2 734	(D)	2 215	4 326	6 258
200 to 499	farms	19	70	29	-	7	22	34
	number	(D)	20 319	8 488	-	(D)	6 182	10 441
500 or more	farms	2	27	15	-	2	6	10
	number	(D)	24 236	15 824	-	(D)	4 990	7 562
Calves sold	farms, 1987	124	108	48	12	74	70	95
	1982	167	144	54	22	124	92	120
	number, 1987	7 169	8 465	4 443	94	1 741	5 156	6 023
	1982	9 898	17 382	8 132	258	3 449	6 270	8 018
	$1,000, 1987	2 469	2 911	1 313	31	564	1 925	2 182
	1982	2 567	4 857	2 399	66	890	1 668	2 296
1987 farms by number sold:								
1 to 9	farms	18	38	14	7	42	16	28
	number	70	160	52	23	151	68	90
10 to 19	farms	19	12	3	5	9	11	21
	number	284	176	51	71	120	149	272
20 to 49	farms	42	20	9	-	18	18	21
	number	1 409	585	249	-	495	578	640
50 to 99	farms	25	16	9	-	2	8	9
	number	1 689	1 199	641	-	(D)	582	593
100 to 199	farms	13	16	8	-	1	11	7
	number	1 894	(D)	1 090	-	(D)	1 429	927
200 to 499	farms	7	1	3	-	1	4	7
	number	1 823	(D)	(D)	-	(D)	(D)	(D)
500 or more	farms	-	5	2	-	1	2	2
	number	-	3 964	(D)	-	(D)	(D)	(D)
Cattle sold	farms, 1987	180	338	105	27	219	140	279
	1982	203	322	88	39	230	146	289
	number, 1987	9 716	51 793	24 274	520	7 833	13 103	25 435
	1982	9 059	49 658	21 529	532	5 116	13 083	22 381
	$1,000, 1987	4 563	24 773	11 125	241	3 531	6 530	12 336
	1982	3 403	19 321	8 793	202	2 080	5 321	9 088
1987 farms by number sold:								
1 to 9	farms	40	68	12	17	114	24	56
	number	151	301	56	68	489	77	250
10 to 19	farms	34	32	7	3	23	28	34
	number	478	466	100	38	322	377	491
20 to 49	farms	49	48	13	3	42	30	58
	number	1 588	1 589	403	(D)	1 187	904	1 745
50 to 99	farms	33	44	17	3	17	20	60
	number	2 347	3 149	1 216	(D)	1 245	1 345	4 183
100 to 199	farms	14	59	21	1	15	17	36
	number	1 807	8 269	2 790	(D)	1 868	2 307	5 282
200 to 499	farms	9	64	23	-	6	18	28
	number	(D)	18 381	6 965	-	(D)	4 970	8 021
500 or more	farms	1	23	12	-	2	3	7
	number	(D)	19 638	12 744	-	(D)	3 123	5 463
Cattle fattened on grain and concentrates sold	farms, 1987	8	19	3	1	25	14	24
	1982	9	10	4	5	38	16	29
	number, 1987	204	1 575	(D)	(D)	143	(D)	1 901
	1982	81	860	(D)	13	270	1 818	1 891
	$1,000, 1987	122	870	(D)	(D)	70	(D)	1 164
	1982	31	475	(D)	6	133	967	1 057
1987 farms by number sold:								
1 to 9	farms	2	11	2	1	19	7	15
	number	(D)	23	(D)	(D)	66	20	48
10 to 19	farms	1	1	-	-	6	3	4
	number	(D)	(D)	-	-	77	34	49
20 to 49	farms	4	2	1	-	-	1	2
	number	116	(D)	(D)	-	-	(D)	(D)
50 to 99	farms	1	-	-	-	-	1	-
	number	(D)	-	-	-	-	(D)	-
100 to 199	farms	-	1	-	-	-	-	1
	number	-	(D)	-	-	-	-	(D)
200 to 499	farms	-	4	-	-	-	1	1
	number	-	1 306	-	-	-	(D)	(D)
500 or more	farms	-	-	-	-	-	1	1
	number	-	-	-	-	-	(D)	(D)

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
SALES							
Dairy products sold ---- farms, 1987	-	4	10	2	1	1	46
1982	-	1	10	1	6	3	63
$1,000, 1987	-	147	723	(D)	(D)	(D)	3 297
1982	-	(D)	522	(D)	(D)	(D)	3 994
Cattle and calves sold ---- farms, 1987	96	341	235	284	179	157	585
1982	87	356	264	303	180	153	656
number, 1987	16 018	44 915	14 309	38 145	25 151	25 490	26 037
1982	16 879	45 697	17 360	38 038	28 402	23 476	28 886
$1,000, 1987	6 956	19 804	6 502	17 784	11 528	12 447	12 128
1982	6 282	16 046	6 254	14 039	9 987	9 243	10 772
1987 farms by number sold:							
1 to 9 ---- farms	11	48	40	36	28	5	220
number	51	228	183	186	110	22	988
10 to 19 ---- farms	7	42	31	26	16	19	108
number	102	572	413	337	215	266	1 511
20 to 49 ---- farms	12	63	71	47	35	37	130
number	438	1 948	2 321	1 538	1 228	1 256	4 105
50 to 99 ---- farms	16	58	52	59	28	29	62
number	1 102	4 121	3 615	4 382	2 045	2 189	4 196
100 to 199 ---- farms	23	64	27	52	38	28	38
number	3 351	9 065	3 693	7 099	5 406	3 887	4 972
200 to 499 ---- farms	23	56	13	50	25	31	21
number	7 000	15 775	(D)	13 864	7 369	9 072	5 417
500 or more ---- farms	4	10	1	14	9	8	6
number	3 974	13 206	(D)	10 739	8 778	8 798	4 848
Calves sold ---- farms, 1987	43	108	71	130	46	72	175
1982	43	185	117	169	83	94	268
number, 1987	5 150	8 619	1 475	10 354	3 182	6 841	5 778
1982	5 217	16 650	5 043	15 028	8 111	8 559	6 506
$1,000, 1987	1 917	3 059	386	3 964	1 168	2 507	1 998
1982	1 444	4 420	1 383	4 216	2 218	2 430	1 574
1987 farms by number sold:							
1 to 9 ---- farms	11	29	27	25	10	9	92
number	30	129	112	115	39	36	369
10 to 19 ---- farms	-	15	21	17	4	4	27
number	-	206	288	217	54	54	362
20 to 49 ---- farms	6	19	16	29	16	21	42
number	226	601	454	836	499	649	1 400
50 to 99 ---- farms	4	18	6	27	7	11	7
number	226	1 322	(D)	1 949	437	836	490
100 to 199 ---- farms	14	15	-	17	5	21	3
number	1 932	2 190	-	2 441	719	3 105	518
200 to 499 ---- farms	7	10	1	13	3	5	2
number	(D)	(D)	(D)	(D)	(D)	(D)	(D)
500 or more ---- farms	1	2	-	2	1	1	2
number	(D)	(D)	-	(D)	(D)	(D)	(D)
Cattle sold ---- farms, 1987	86	299	217	248	170	141	541
1982	76	291	217	254	153	118	586
number, 1987	10 868	36 296	12 834	27 791	21 969	18 649	20 259
1982	11 662	29 047	12 317	23 010	20 291	14 917	22 380
$1,000, 1987	5 039	16 746	6 116	13 820	10 360	9 940	10 130
1982	4 839	11 627	4 871	9 823	7 769	6 813	9 198
1987 farms by number sold:							
1 to 9 ---- farms	18	54	40	43	32	15	229
number	66	215	155	184	113	78	947
10 to 19 ---- farms	8	34	32	27	19	21	90
number	115	465	439	376	263	284	1 230
20 to 49 ---- farms	15	64	59	47	28	38	109
number	527	2 076	1 914	1 578	1 001	1 248	3 379
50 to 99 ---- farms	14	44	46	43	29	21	63
number	952	3 005	3 144	2 979	2 030	1 659	4 268
100 to 199 ---- farms	11	53	27	44	32	20	28
number	1 495	7 343	3 653	6 182	4 627	2 696	3 670
200 to 499 ---- farms	18	43	13	37	22	19	18
number	(D)	11 867	3 529	10 812	6 237	5 406	4 384
500 or more ---- farms	2	7	-	7	8	7	4
number	(D)	11 325	-	5 680	7 698	7 278	2 381
Cattle fattened on grain and concentrates sold ---- farms, 1987	3	27	18	11	14	20	72
1982	2	13	23	15	13	14	63
number, 1987	(D)	846	536	751	1 284	5 539	1 932
1982	(D)	364	1 944	1 212	775	4 606	1 038
$1,000, 1987	(D)	458	256	382	609	3 760	1 058
1982	(D)	203	948	466	259	2 500	407
1987 farms by number sold:							
1 to 9 ---- farms	1	14	8	2	10	2	48
number	(D)	43	27	(D)	36	(D)	126
10 to 19 ---- farms	1	2	1	-	-	1	6
number	(D)	(D)	(D)	-	-	(D)	77
20 to 49 ---- farms	-	5	7	2	1	6	8
number	-	168	251	(D)	(D)	166	232
50 to 99 ---- farms	-	4	-	3	-	3	6
number	-	276	-	192	-	150	374
100 to 199 ---- farms	-	1	2	4	1	3	1
number	-	(D)	(D)	456	(D)	379	(D)
200 to 499 ---- farms	1	1	-	-	1	2	2
number	(D)	(D)	-	-	(D)	(D)	(D)
500 or more ---- farms	-	-	-	-	1	3	1
number	-	-	-	-	(D)	4 103	(D)

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
SALES							
Dairy products sold ---- farms, 1987	6	1	-	7	1	-	3
1982	12	5	4	13	2	3	11
$1,000, 1987	185	(D)	-	(D)	(D)	-	(D)
1982	183	(D)	(D)	189	(D)	(D)	339
Cattle and calves sold ---- farms, 1987	346	263	285	257	221	76	334
1982	331	268	286	281	259	82	342
number, 1987	36 800	12 559	51 065	15 244	9 831	5 104	38 044
1982	35 478	16 751	59 862	17 475	14 008	5 160	31 623
$1,000, 1987	17 052	5 216	22 592	6 698	4 184	2 059	17 631
1982	13 298	4 959	20 931	5 758	4 077	1 888	12 110
1987 farms by number sold:							
1 to 9 ---- farms	50	64	43	77	43	15	40
number	248	335	206	330	205	73	207
10 to 19 ---- farms	42	38	32	42	32	13	46
number	600	535	442	573	431	178	580
20 to 49 ---- farms	76	79	75	62	73	23	96
number	2 515	2 646	2 417	1 902	2 366	719	3 005
50 to 99 ---- farms	90	44	34	31	49	14	62
number	6 394	3 094	2 517	2 095	3 327	997	4 384
100 to 199 ---- farms	48	30	39	25	19	4	48
number	6 350	4 031	5 765	3 506	2 359	479	6 529
200 to 499 ---- farms	32	8	42	17	5	6	33
number	(D)	1 918	13 614	4 720	1 143	(D)	10 229
500 or more ---- farms	8	-	20	3	-	1	9
number	11 357	-	26 104	2 118	-	(D)	13 110
Calves sold ---- farms, 1987	142	102	135	107	81	41	111
1982	172	169	184	145	150	38	135
number, 1987	7 140	3 113	13 377	3 952	3 087	1 776	5 210
1982	10 222	9 456	22 642	6 418	7 332	1 465	7 405
$1,000, 1987	2 454	1 124	4 636	1 219	1 178	655	1 820
1982	2 701	2 442	6 082	1 522	1 732	473	2 061
1987 farms by number sold:							
1 to 9 ---- farms	35	36	34	51	22	6	30
number	135	129	127	214	98	13	133
10 to 19 ---- farms	22	15	18	17	15	13	23
number	305	205	234	229	205	170	308
20 to 49 ---- farms	37	31	30	21	21	12	26
number	1 188	1 010	934	598	734	385	820
50 to 99 ---- farms	30	13	20	5	14	5	17
number	2 090	914	1 441	307	981	353	1 077
100 to 199 ---- farms	13	7	19	8	8	3	10
number	1 720	855	2 762	964	(D)	(D)	1 328
200 to 499 ---- farms	4	-	12	5	1	2	5
number	(D)	-	(D)	1 640	(D)	(D)	1 544
500 or more ---- farms	1	-	2	-	-	-	-
number	(D)	-	(D)	-	-	-	-
Cattle sold ---- farms, 1987	291	223	247	239	178	71	307
1982	262	197	220	243	206	69	296
number, 1987	29 660	9 446	37 688	11 292	6 744	3 328	32 834
1982	25 256	7 295	37 220	11 057	6 676	3 695	24 218
$1,000, 1987	14 598	4 092	17 957	5 479	3 006	1 404	15 811
1982	10 597	2 517	14 848	4 236	2 345	1 415	10 049
1987 farms by number sold:							
1 to 9 ---- farms	57	63	64	91	44	22	49
number	249	313	272	372	185	97	221
10 to 19 ---- farms	40	30	26	39	26	16	48
number	559	421	372	541	362	208	615
20 to 49 ---- farms	67	70	54	47	59	19	83
number	2 194	2 155	1 638	1 519	1 865	514	2 591
50 to 99 ---- farms	60	30	29	25	37	7	52
number	4 145	2 072	2 036	1 675	2 472	519	3 697
100 to 199 ---- farms	37	25	29	25	9	4	41
number	(D)	3 358	4 047	3 346	1 163	539	5 638
200 to 499 ---- farms	23	5	28	10	3	2	27
number	(D)	1 127	8 796	(D)	697	(D)	8 197
500 or more ---- farms	7	-	17	2	-	1	7
number	10 848	-	20 527	(D)	-	(D)	11 875
Cattle fattened on grain and concentrates sold ---- farms, 1987	40	11	16	22	8	2	25
1982	41	16	20	20	13	2	33
number, 1987	4 171	406	2 137	167	137	(D)	5 668
1982	7 600	509	1 716	218	180	(D)	5 056
$1,000, 1987	2 360	203	1 025	84	73	(D)	3 163
1982	4 285	202	821	95	67	(D)	2 635
1987 farms by number sold:							
1 to 9 ---- farms	5	4	5	16	4	2	7
number	14	13	23	45	11	(D)	20
10 to 19 ---- farms	8	3	2	4	1	-	3
number	109	32	(D)	(D)	(D)	-	33
20 to 49 ---- farms	10	1	1	2	2	-	3
number	306	(D)	(D)	(D)	(D)	-	107
50 to 99 ---- farms	7	1	3	-	1	-	3
number	473	(D)	185	-	(D)	-	(D)
100 to 199 ---- farms	5	2	-	-	-	-	2
number	621	(D)	-	-	-	-	(D)
200 to 499 ---- farms	3	-	4	-	-	-	4
number	(D)	-	1 161	-	-	-	1 250
500 or more ---- farms	2	-	1	-	-	-	3
number	(D)	-	(D)	-	-	-	3 700

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982**—Con.

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

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
SALES								
Dairy products sold ---- farms, 1987	5	7	2	-	2	3	7	30
1982	15	10	2	1	5	4	11	34
$1,000, 1987	5	641	(D)	-	(D)	(D)	238	2 822
1982	7	678	(D)	(D)	(D)	291	294	3 058
Cattle and calves sold ---- farms, 1987	235	327	158	97	366	111	137	610
1982	246	337	151	87	367	121	129	669
number, 1987	24 317	47 193	11 507	18 371	35 948	18 649	11 707	121 553
1982	27 539	46 501	12 322	14 946	34 654	20 471	9 978	97 353
$1,000, 1987	11 207	26 519	5 141	8 621	15 914	8 942	5 046	73 987
1982	10 325	22 072	4 148	5 741	12 150	7 913	3 684	50 959
1987 farms by number sold:								
1 to 9 ---- farms	32	66	36	12	62	13	20	151
number	157	284	166	45	293	80	87	656
10 to 19 ---- farms	26	69	20	10	43	9	15	84
number	360	928	300	153	607	123	231	1 163
20 to 49 ---- farms	53	77	35	18	92	18	29	144
number	1 728	2 394	968	568	2 924	613	885	4 672
50 to 99 ---- farms	50	46	32	16	61	22	31	81
number	3 603	3 017	2 363	1 050	4 402	1 550	2 164	5 695
100 to 199 ---- farms	46	39	23	19	60	27	27	69
number	6 345	5 355	3 082	2 795	7 872	3 832	3 848	9 627
200 to 499 ---- farms	20	20	10	13	39	13	13	50
number	5 807	6 542	(D)	3 673	11 605	3 380	(D)	15 631
500 or more ---- farms	8	10	2	9	9	9	2	31
number	6 317	28 673	(D)	10 087	8 245	9 071	(D)	84 109
Calves sold ---- farms, 1987	91	106	59	38	168	46	75	247
1982	125	155	82	37	227	68	64	289
number, 1987	6 317	3 741	1 283	2 648	8 815	3 851	4 306	9 708
1982	11 593	9 464	5 045	2 464	14 110	4 796	3 158	13 121
$1,000, 1987	2 018	1 213	402	981	3 117	1 418	1 596	3 336
1982	3 729	2 622	1 381	697	4 020	1 299	828	3 554
1987 farms by number sold:								
1 to 9 ---- farms	24	37	32	4	48	6	24	89
number	105	142	127	12	171	19	103	389
10 to 19 ---- farms	16	27	7	7	29	8	13	46
number	241	352	89	80	402	102	194	653
20 to 49 ---- farms	26	14	12	10	37	17	18	64
number	808	385	326	296	1 214	616	572	1 998
50 to 99 ---- farms	13	17	5	6	26	7	4	28
number	980	1 124	343	447	1 858	505	303	1 911
100 to 199 ---- farms	6	8	3	9	18	6	9	9
number	846	961	398	(D)	2 288	(D)	1 365	1 345
200 to 499 ---- farms	4	3	-	2	10	-	7	9
number	(D)	777	-	(D)	2 882	-	1 769	(D)
500 or more ---- farms	2	-	-	-	-	2	-	2
number	(D)	-	-	-	-	(D)	-	(D)
Cattle sold ---- farms, 1987	213	296	139	82	311	103	112	519
1982	211	297	132	76	291	101	100	554
number, 1987	18 000	43 452	10 224	15 723	27 133	14 798	7 401	111 845
1982	15 946	37 037	7 277	12 482	20 544	15 675	6 820	84 232
$1,000, 1987	9 189	25 306	4 740	7 641	12 796	7 524	3 450	70 651
1982	6 597	19 451	2 767	5 044	8 131	6 614	2 856	47 405
1987 farms by number sold:								
1 to 9 ---- farms	45	74	32	14	77	19	21	154
number	224	291	134	65	356	111	97	602
10 to 19 ---- farms	26	58	18	12	38	9	17	79
number	356	782	269	161	536	110	252	1 069
20 to 49 ---- farms	41	68	30	17	65	20	25	102
number	1 409	2 046	855	518	2 022	665	830	3 301
50 to 99 ---- farms	41	39	29	11	56	15	21	59
number	2 887	2 632	2 141	740	4 101	1 075	1 377	4 215
100 to 199 ---- farms	42	31	19	8	43	22	22	55
number	5 797	4 416	2 497	1 175	5 591	2 994	3 049	7 772
200 to 499 ---- farms	13	17	9	11	23	11	6	42
number	3 914	5 404	(D)	2 977	6 282	2 870	1 796	12 800
500 or more ---- farms	5	9	2	9	9	7	-	28
number	3 413	27 881	(D)	10 087	8 245	6 973	-	82 086
Cattle fattened on grain and concentrates sold ---- farms, 1987	7	26	16	17	23	3	12	100
1982	11	30	10	13	24	3	14	105
number, 1987	1 175	(D)	373	2 930	2 137	55	636	80 895
1982	358	(D)	198	2 940	2 181	121	242	48 801
$1,000, 1987	742	(D)	203	1 563	979	27	283	55 300
1982	213	(D)	146	1 177	1 100	47	97	31 596
1987 farms by number sold:								
1 to 9 ---- farms	1	11	8	2	16	1	1	23
number	(D)	20	25	(D)	61	(D)	(D)	78
10 to 19 ---- farms	2	6	1	1	3	-	5	7
number	(D)	70	(D)	(D)	31	-	66	104
20 to 49 ---- farms	-	2	5	7	1	2	2	14
number	-	(D)	138	230	(D)	(D)	(D)	429
50 to 99 ---- farms	1	3	1	1	-	-	1	10
number	(D)	204	(D)	(D)	-	-	(D)	725
100 to 199 ---- farms	1	2	1	3	-	-	3	16
number	(D)	(D)	(D)	320	-	-	439	2 261
200 to 499 ---- farms	1	-	-	-	2	-	-	12
number	(D)	-	-	-	(D)	-	-	3 908
500 or more ---- farms	1	2	-	3	1	-	-	18
number	(D)	(D)	-	2 308	(D)	-	-	73 390

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982

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

Item			Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
INVENTORY									
Hogs and pigs	farms,	1987	1 406	6	15	43	18	38	20
		1982	1 643	21	36	38	26	47	36
	number,	1987	200 663	157	5 962	6 413	772	3 339	1 709
		1982	195 949	1 348	4 660	3 116	1 849	3 525	2 538
Farms by inventory:									
1 to 24	farms,	1987	682	3	7	18	9	19	9
		1982	858	11	19	19	14	24	18
	number,	1987	5 527	22	78	170	58	166	67
		1982	6 435	94	166	(D)	127	193	147
25 to 49	farms,	1987	183	2	1	7	3	6	2
		1982	201	2	4	2	3	7	5
	number,	1987	6 418	(D)	(D)	262	(D)	207	(D)
		1982	7 062	(D)	121	(D)	119	233	160
50 to 99	farms,	1987	176	1	2	4	4	4	1
		1982	207	6	5	7	5	7	4
	number,	1987	11 986	(D)	(D)	270	269	243	(D)
		1982	14 075	448	295	492	324	493	289
100 to 199	farms,	1987	165	-	3	7	1	4	7
		1982	147	-	5	5	-	6	6
	number,	1987	22 612	-	(D)	1 003	(D)	497	(D)
		1982	19 893	-	693	(D)	-	766	858
200 to 499	farms,	1987	110	-	1	3	1	3	1
		1982	146	1	1	4	4	1	3
	number,	1987	34 583	-	(D)	1 098	(D)	(D)	(D)
		1982	44 713	(D)	(D)	1 012	1 279	(D)	1 084
500 to 999	farms,	1987	46	-	-	3	-	2	-
		1982	40	1	-	1	-	2	-
	number,	1987	29 040	-	-	(D)	-	(D)	-
		1982	26 149	(D)	-	(D)	-	(D)	-
1,000 or more	farms,	1987	44	-	1	1	-	-	-
		1982	44	-	2	-	-	-	-
	number,	1987	90 497	-	(D)	(D)	-	-	-
		1982	77 622	-	(D)	-	-	-	-
Hogs and pigs used or to be used for breeding	farms,	1987	947	5	9	35	16	22	16
		1982	1 022	15	22	26	19	31	25
	number,	1987	26 082	28	(D)	874	130	406	308
		1982	23 412	227	735	304	243	499	309
1987 farms by inventory:									
1 to 24			704	5	6	25	14	18	11
25 to 49			112	-	1	5	2	1	4
50 to 99			73	-	1	3	-	3	1
100 or more	farms,		58	-	1	2	-	-	-
	number,		11 836	-	(D)	(D)	-	-	-
Other hogs and pigs	farms,	1987	1 285	6	13	39	16	38	18
		1982	1 503	21	29	34	23	43	32
	number,	1987	174 581	129	(D)	5 539	642	2 933	1 401
		1982	172 537	1 121	3 925	2 812	1 606	3 026	2 229
LITTERS									
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms,	1987	993	6	9	38	16	22	16
		1982	1 107	15	23	27	19	31	28
	number,	1987	39 664	94	(D)	1 170	196	678	489
		1982	36 472	288	1 445	375	299	730	434
Dec. 1 of preceding year and May 31	farms,	1987	882	6	9	31	15	19	13
		1982	979	14	21	25	19	28	24
	number,	1987	19 745	43	(D)	528	97	311	228
		1982	18 510	176	719	186	162	371	206
June 1 and Nov. 30	farms,	1987	838	6	8	33	15	21	13
		1982	869	14	17	22	16	27	21
	number,	1987	19 919	51	(D)	642	99	367	261
		1982	17 962	112	726	189	137	359	228
SALES									
Hogs and pigs sold	farms,	1987	1 343	7	15	45	17	38	17
		1982	1 562	18	32	32	23	51	35
	number,	1987	327 855	809	5 517	8 817	1 464	7 499	2 333
		1982	311 634	2 274	10 538	2 975	2 192	5 419	2 754
	$1,000,	1987	33 888	(D)	603	975	125	613	233
		1982	32 350	203	848	323	229	534	302
1987 farms by number sold:									
1 to 24	farms,		492	2	4	13	5	17	4
	number,		4 598	(D)	18	161	57	155	52
25 to 49	farms,		177	2	4	12	4	2	4
	number,		6 049	(D)	145	393	142	(D)	144
50 to 99	farms,		208	1	1	8	2	6	-
	number,		14 503	(D)	(D)	608	(D)	369	-
100 to 199	farms,		156	-	4	3	4	5	3
	number,		21 085	-	544	504	550	(D)	365
200 to 499	farms,		156	2	1	4	2	2	6
	number,		46 359	(D)	(D)	1 279	(D)	(D)	1 772
500 to 999	farms,		85	-	-	3	-	3	-
	number,		58 502	-	-	(D)	-	2 200	-
1,000 or more	farms,		69	-	1	2	-	3	-
	number,		176 759	-	(D)	(D)	-	3 458	-
Feeder pigs sold	farms,	1987	272	3	2	2	6	9	3
		1982	293	2	6	6	6	11	9
	number,	1987	57 426	(D)	(D)	(D)	(D)	3 208	(D)
		1982	56 755	(D)	4 055	104	51	1 801	542
	$1,000,	1987	2 218	(D)	(D)	(D)	16	133	(D)
		1982	2 236	(D)	147	3	2	81	21
Hogs and pigs other than feeder pigs sold	farms,	1987	1 274	7	14	45	13	38	16
		1982	1 487	18	30	31	22	46	34
	number,	1987	270 429	(D)	(D)	(D)	(D)	4 291	(D)
		1982	254 879	(D)	6 483	2 871	2 141	3 618	2 212
	$1,000,	1987	31 670	18	(D)	(D)	109	480	(D)
		1982	30 114	(D)	702	321	226	454	281

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982**—Con.

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

Item		Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
INVENTORY								
Hogs and pigs	farms, 1987	39	58	15	17	40	1	38
	1982	48	57	34	21	28	3	31
	number, 1987	7 769	10 385	1 171	4 722	2 077	(D)	3 765
	1982	5 942	10 605	2 528	7 645	1 900	477	4 511
Farms by inventory:								
1 to 24	farms, 1987	20	30	9	7	19	1	21
	1982	27	26	20	8	17	-	19
	number, 1987	182	219	53	63	225	(D)	192
	1982	186	278	(D)	109	(D)	-	173
25 to 49	farms, 1987	5	7	1	4	8	-	9
	1982	7	5	2	-	1	-	4
	number, 1987	174	235	(D)	137	275	-	291
	1982	(D)	164	(D)	-	(D)	-	(D)
50 to 99	farms, 1987	4	4	2	-	6	-	3
	1982	2	10	5	5	3	1	2
	number, 1987	237	270	(D)	-	417	-	176
	1982	(D)	590	321	387	235	(D)	(D)
100 to 199	farms, 1987	6	7	-	3	6	-	4
	1982	6	5	4	3	4	1	1
	number, 1987	(D)	1 070	-	380	(D)	-	(D)
	1982	(D)	(D)	661	(D)	456	(D)	(D)
200 to 499	farms, 1987	1	7	3	1	1	-	-
	1982	4	6	2	-	3	1	4
	number, 1987	(D)	1 891	981	(D)	(D)	-	-
	1982	977	1 848	(D)	-	990	(D)	1 430
500 to 999	farms, 1987	-	1	-	-	-	-	-
	1982	-	2	1	2	-	-	-
	number, 1987	-	(D)	-	-	-	-	-
	1982	-	(D)	(D)	(D)	-	-	-
1,000 or more	farms, 1987	3	2	-	2	-	-	1
	1982	2	3	-	3	-	-	1
	number, 1987	6 280	(D)	-	(D)	-	-	(D)
	1982	(D)	5 500	-	4 900	-	-	(D)
Hogs and pigs used or to be used for breeding	farms, 1987	31	35	7	10	26	1	29
	1982	29	34	14	16	13	3	26
	number, 1987	923	1 279	154	342	351	(D)	903
	1982	665	982	704	406	175	67	1 004
1987 farms by inventory:								
1 to 24		26	28	4	8	22	1	23
25 to 49		2	2	2	1	4	-	4
50 to 99		-	2	1	-	-	-	1
100 or more	farms	3	3	-	1	-	-	1
	number	620	929	-	(D)	-	-	(D)
Other hogs and pigs	farms, 1987	35	54	14	17	37	-	33
	1982	46	55	32	21	25	3	22
	number, 1987	6 846	9 106	1 017	4 380	1 726	-	2 862
	1982	5 277	9 623	1 824	7 239	1 725	410	3 507
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms, 1987	32	37	7	10	29	1	29
	1982	30	43	17	17	15	3	26
	number, 1987	1 263	1 802	183	641	412	(D)	1 482
	1982	959	1 687	526	730	249	70	1 659
Dec. 1 of preceding year and May 31	farms, 1987	30	33	7	10	25	1	28
	1982	27	36	16	15	14	3	24
	number, 1987	638	922	(D)	338	221	(D)	746
	1982	487	824	330	369	133	32	857
June 1 and Nov. 30	farms, 1987	30	27	4	7	23	-	25
	1982	27	35	13	15	9	3	15
	number, 1987	625	880	(D)	303	191	-	736
	1982	472	863	196	361	116	38	802
SALES								
Hogs and pigs sold	farms, 1987	41	57	9	15	41	1	41
	1982	52	62	26	22	30	3	30
	number, 1987	12 065	21 295	2 003	(D)	3 755	(D)	13 278
	1982	8 050	16 631	4 050	10 499	2 823	(D)	13 774
	$1,000, 1987	1 551	2 072	215	(D)	386	(D)	547
	1982	972	1 698	442	918	341	(D)	750
1987 farms by number sold:								
1 to 24	farms	16	26	2	4	13	1	13
	number	162	296	(D)	39	130	(D)	136
25 to 49	farms	5	4	1	3	10	-	5
	number	173	127	(D)	108	353	-	178
50 to 99	farms	6	6	2	2	6	-	12
	number	466	451	(D)	(D)	438	-	866
100 to 199	farms	7	3	-	3	7	-	7
	number	960	430	-	377	827	-	1 078
200 to 499	farms	4	7	2	1	3	-	1
	number	1 024	1 785	(D)	(D)	(D)	-	(D)
500 to 999	farms	-	7	2	-	2	-	2
	number	-	4 997	(D)	-	(D)	-	(D)
1,000 or more	farms	3	4	-	2	-	-	1
	number	9 280	13 209	-	(D)	-	-	(D)
Feeder pigs sold	farms, 1987	8	6	1	3	6	-	17
	1982	7	9	6	5	5	-	7
	number, 1987	426	3 280	(D)	(D)	630	-	11 726
	1982	144	1 892	886	(D)	291	-	(D)
	$1,000, 1987	21	141	(D)	(D)	25	-	368
	1982	4	91	34	(D)	14	-	(D)
Hogs and pigs other than feeder pigs sold	farms, 1987	40	55	9	15	41	1	35
	1982	51	61	23	20	28	3	28
	number, 1987	11 639	18 015	(D)	6 181	3 125	(D)	1 552
	1982	7 906	14 739	3 164	(D)	2 532	(D)	(D)
	$1,000, 1987	1 530	1 931	(D)	(D)	362	(D)	179
	1982	968	1 607	408	(D)	327	(D)	(D)

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982**—Con.

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

Item		Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
INVENTORY								
Hogs and pigs	farms, 1987	60	55	58	12	24	8	3
	1982	82	76	51	18	29	8	3
	number, 1987	5 563	6 664	4 083	1 706	12 210	1 329	(D)
	1982	10 820	8 557	5 384	2 116	10 717	764	(D)
Farms by inventory:								
1 to 24	farms, 1987	26	32	31	5	11	3	2
	1982	28	39	23	9	15	5	3
	number, 1987	229	200	267	49	106	18	(D)
	1982	225	165	186	96	85	49	(D)
25 to 49	farms, 1987	14	2	7	1	4	2	1
	1982	13	11	7	3	3	-	-
	number, 1987	534	(D)	238	(D)	164	(D)	(D)
	1982	501	422	264	112	(D)	-	-
50 to 99	farms, 1987	9	7	7	1	2	-	-
	1982	14	4	8	2	2	-	-
	number, 1987	(D)	(D)	488	(D)	(D)	-	-
	1982	983	257	573	(D)	(D)	-	-
100 to 199	farms, 1987	2	5	7	3	1	2	-
	1982	10	6	4	1	3	2	-
	number, 1987	(D)	725	859	542	(D)	(D)	-
	1982	1 275	850	(D)	(D)	360	(D)	-
200 to 499	farms, 1987	5	3	5	-	-	-	-
	1982	11	12	7	-	1	1	-
	number, 1987	1 550	906	(D)	-	-	-	-
	1982	3 154	3 781	2 418	-	(D)	(D)	-
500 to 999	farms, 1987	4	6	1	2	1	1	-
	1982	4	3	1	3	1	-	-
	number, 1987	2 340	4 210	(D)	(D)	(D)	(D)	-
	1982	(D)	(D)	(D)	1 688	(D)	-	-
1,000 or more	farms, 1987	-	-	-	-	5	-	-
	1982	2	1	1	-	4	-	-
	number, 1987	-	-	-	-	11 120	-	-
	1982	(D)	(D)	(D)	-	8 940	-	-
Hogs and pigs used or to be used for breeding	farms, 1987	41	26	37	11	21	7	3
	1982	55	35	40	15	24	6	3
	number, 1987	775	827	585	271	1 104	180	(D)
	1982	1 136	825	933	377	1 126	125	9
1987 farms by inventory:								
1 to 24		32	17	29	7	15	4	3
25 to 49		3	4	6	3	-	2	-
50 to 99		5	2	2	1	1	1	-
100 or more	farms	1	3	-	-	5	-	-
	number	(D)	400	-	-	(D)	-	-
Other hogs and pigs	farms, 1987	58	51	54	9	23	6	1
	1982	76	74	48	17	27	8	3
	number, 1987	4 788	5 837	3 498	1 435	11 106	1 149	(D)
	1982	9 684	7 732	4 451	1 739	9 591	639	(D)
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms, 1987	45	27	37	11	23	7	3
	1982	57	38	45	15	24	6	3
	number, 1987	1 298	1 597	730	376	1 917	286	(D)
	1982	1 962	1 274	1 936	443	1 581	207	(D)
Dec. 1 of preceding year and May 31	farms, 1987	37	27	29	9	18	6	3
	1982	46	31	42	13	22	4	3
	number, 1987	591	795	350	184	928	128	(D)
	1982	941	622	992	215	748	88	8
June 1 and Nov. 30	farms, 1987	41	26	37	11	23	5	1
	1982	48	33	37	11	19	5	1
	number, 1987	707	802	380	192	989	158	(D)
	1982	1 021	652	944	228	833	119	(D)
SALES								
Hogs and pigs sold	farms, 1987	57	57	53	11	24	7	3
	1982	85	67	53	19	20	7	2
	number, 1987	10 982	13 229	5 669	2 926	16 723	1 673	146
	1982	18 598	12 775	14 497	3 444	13 149	1 345	(D)
	$1,000, 1987	1 138	1 338	559	310	1 959	197	(D)
	1982	1 781	1 352	1 234	470	1 578	168	(D)
1987 farms by number sold:								
1 to 24	farms	19	31	19	2	10	2	1
	number	207	212	141	(D)	143	(D)	(D)
25 to 49	farms	2	1	11	-	5	2	1
	number	(D)	(D)	373	-	175	(D)	(D)
50 to 99	farms	16	2	9	1	2	-	1
	number	1 260	(D)	593	(D)	(D)	-	(D)
100 to 199	farms	8	8	4	2	-	-	-
	number	955	(D)	568	(D)	-	-	-
200 to 499	farms	5	6	8	4	1	2	-
	number	1 470	1 933	(D)	1 172	(D)	(D)	-
500 to 999	farms	5	6	2	2	1	-	-
	number	(D)	4 320	(D)	(D)	(D)	-	-
1,000 or more	farms	2	3	-	-	5	1	-
	number	(D)	5 523	-	-	15 160	(D)	-
Feeder pigs sold	farms, 1987	11	10	11	4	-	3	1
	1982	17	10	15	2	-	3	1
	number, 1987	2 375	2 887	1 068	(D)	-	48	(D)
	1982	5 491	1 379	(D)	(D)	-	(D)	(D)
	$1,000, 1987	166	123	42	(D)	-	3	(D)
	1982	216	56	(D)	(D)	-	(D)	(D)
Hogs and pigs other than feeder pigs sold	farms, 1987	55	57	50	11	24	7	3
	1982	79	65	50	19	20	7	2
	number, 1987	8 607	10 342	4 601	(D)	16 723	1 625	(D)
	1982	13 107	11 396	(D)	(D)	13 149	(D)	(D)
	$1,000, 1987	972	1 215	517	(D)	1 959	194	14
	1982	1 565	1 296	(D)	(D)	1 578	(D)	(D)

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—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, 1987	33	13	10	38	35	19	14
	1982	35	29	12	40	42	20	25
	number, 1987	10 321	1 905	1 395	5 688	2 236	11 629	1 608
	1982	10 779	1 929	1 332	4 831	1 704	5 585	1 239
Farms by inventory:								
1 to 24	farms, 1987	8	6	3	23	27	2	10
	1982	16	14	5	26	30	2	19
	number, 1987	51	55	36	148	158	(D)	53
	1982	127	88	15	166	201	(D)	119
25 to 49	farms, 1987	5	2	1	2	1	2	-
	1982	3	4	2	4	5	3	1
	number, 1987	184	(D)	(D)	(D)	(D)	(D)	-
	1982	(D)	150	(D)	147	134	(D)	(D)
50 to 99	farms, 1987	6	-	2	2	4	3	-
	1982	2	6	1	3	4	3	2
	number, 1987	341	-	(D)	(D)	(D)	(D)	-
	1982	(D)	441	(D)	185	253	268	(D)
100 to 199	farms, 1987	1	3	1	3	2	4	1
	1982	5	2	1	-	1	3	2
	number, 1987	(D)	361	(D)	305	(D)	627	(D)
	1982	(D)	(D)	(D)	-	(D)	(D)	(D)
200 to 499	farms, 1987	8	1	2	5	-	3	1
	1982	4	3	2	5	1	8	-
	number, 1987	2 821	(D)	(D)	1 607	-	832	(D)
	1982	1 200	(D)	(D)	(D)	(D)	2 729	-
500 to 999	farms, 1987	3	-	1	1	-	2	2
	1982	1	-	1	1	1	-	1
	number, 1987	1 924	-	(D)	(D)	-	(D)	(D)
	1982	(D)	-	(D)	(D)	(D)	-	(D)
1,000 or more	farms, 1987	2	1	-	2	1	3	-
	1982	4	-	-	1	-	1	-
	number, 1987	(D)	(D)	-	(D)	(D)	8 735	-
	1982	7 908	-	-	(D)	-	(D)	-
Hogs and pigs used or to be used for breeding	farms, 1987	26	9	8	22	19	13	11
	1982	23	19	6	25	22	16	18
	number, 1987	1 096	270	150	751	232	1 288	181
	1982	1 084	246	211	541	155	614	163
1987 farms by inventory:								
1 to 24		16	6	5	12	17	2	8
25 to 49		1	1	3	3	1	5	1
50 to 99		6	1	-	5	-	3	2
100 or more	farms	3	1	-	2	1	3	-
	number	540	(D)	-	(D)	(D)	885	-
Other hogs and pigs	farms, 1987	29	12	10	36	26	19	13
	1982	32	27	12	37	35	20	21
	number, 1987	9 225	1 635	1 245	4 937	2 004	10 341	1 427
	1982	9 695	1 683	1 121	4 290	1 549	4 971	1 076
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms, 1987	28	9	8	22	20	13	11
	1982	26	20	6	25	28	16	19
	number, 1987	1 864	335	247	1 100	245	1 817	177
	1982	2 032	407	273	839	446	1 037	255
Dec. 1 of preceding year and May 31	farms, 1987	25	9	8	17	18	13	10
	1982	23	15	5	23	23	15	16
	number, 1987	913	168	171	532	124	901	99
	1982	1 043	201	133	460	274	519	130
June 1 and Nov. 30	farms, 1987	22	6	5	21	15	13	8
	1982	19	18	5	18	22	15	14
	number, 1987	951	167	76	568	121	916	78
	1982	989	206	140	379	172	518	125
SALES								
Hogs and pigs sold	farms, 1987	38	12	11	29	26	23	13
	1982	33	27	11	36	39	21	21
	number, 1987	17 051	2 956	1 660	5 837	1 746	15 134	2 065
	1982	16 937	3 569	2 185	5 665	5 686	9 852	1 983
	$1,000, 1987	1 974	271	182	734	(D)	1 652	214
	1982	1 839	323	246	657	718	1 145	163
1987 farms by number sold:								
1 to 24	farms	9	5	1	16	11	5	7
	number	65	60	(D)	140	55	22	27
25 to 49	farms	9	2	2	-	5	2	2
	number	265	(D)	(D)	-	140	(D)	(D)
50 to 99	farms	4	-	3	2	6	2	-
	number	298	-	158	(D)	479	(D)	-
100 to 199	farms	4	1	-	3	3	6	-
	number	460	(D)	-	380	(D)	882	-
200 to 499	farms	-	2	5	5	-	3	1
	number	-	(D)	1 430	1 370	-	849	(D)
500 to 999	farms	7	1	-	1	1	2	3
	number	4 766	(D)	-	(D)	(D)	(D)	(D)
1,000 or more	farms	5	1	-	2	-	3	-
	number	11 197	(D)	-	(D)	-	11 689	-
Feeder pigs sold	farms, 1987	10	6	2	3	3	4	2
	1982	4	10	1	2	4	1	9
	number, 1987	334	(D)	(D)	82	(D)	626	(D)
	1982	(D)	1 365	(D)	(D)	(D)	(D)	577
	$1,000, 1987	12	30	(D)	3	(D)	24	(D)
	1982	(D)	62	(D)	(D)	(D)	(D)	20
Hogs and pigs other than feeder pigs sold	farms, 1987	33	8	10	26	24	23	11
	1982	33	26	11	35	38	21	17
	number, 1987	16 717	(D)	(D)	5 755	(D)	14 508	(D)
	1982	(D)	2 204	(D)	(D)	(D)	(D)	1 406
	$1,000, 1987	1 962	241	(D)	731	256	1 628	(D)
	1982	(D)	262	(D)	(D)	(D)	(D)	144

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982**—Con.

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

Item		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
INVENTORY								
Hogs and pigs	farms, 1987	37	28	6	3	14	25	16
	1982	25	35	2	5	28	22	14
	number, 1987	2 994	2 926	(D)	(D)	230	1 642	(D)
	1982	1 043	3 801	(D)	(D)	430	949	1 723
Farms by inventory:								
1 to 24	farms, 1987	9	10	2	1	11	17	11
	1982	14	8	1	4	23	13	8
	number, 1987	133	75	(D)	(D)	96	159	46
	1982	138	55	(D)	11	(D)	98	38
25 to 49	farms, 1987	10	3	2	-	3	2	2
	1982	2	11	-	-	2	5	4
	number, 1987	323	91	(D)	-	134	(D)	(D)
	1982	(D)	(D)	-	-	(D)	184	(D)
50 to 99	farms, 1987	6	7	1	-	-	2	1
	1982	7	2	-	1	3	2	1
	number, 1987	465	504	(D)	-	-	(D)	(D)
	1982	441	(D)	-	(D)	235	(D)	(D)
100 to 199	farms, 1987	8	5	-	2	-	1	-
	1982	1	6	-	-	-	-	-
	number, 1987	940	686	-	(D)	-	(D)	-
	1982	(D)	(D)	-	-	-	-	-
200 to 499	farms, 1987	4	2	-	-	-	2	1
	1982	1	7	-	-	-	2	-
	number, 1987	1 133	(D)	-	-	-	(D)	(D)
	1982	(D)	1 760	-	-	-	(D)	-
500 to 999	farms, 1987	-	1	-	-	-	1	-
	1982	-	1	-	-	-	-	-
	number, 1987	-	(D)	-	-	-	(D)	-
	1982	-	(D)	-	-	-	-	-
1,000 or more	farms, 1987	-	-	1	-	-	-	1
	1982	-	-	1	-	-	-	1
	number, 1987	-	-	(D)	-	-	-	(D)
	1982	-	-	(D)	-	-	-	(D)
Hogs and pigs used or to be used for breeding	farms, 1987	31	22	4	3	5	21	10
	1982	19	27	2	1	10	15	12
	number, 1987	485	542	(D)	94	43	290	(D)
	1982	146	581	(D)	(D)	72	128	(D)
1987 farms by inventory:								
1 to 24		25	15	3	1	5	18	8
25 to 49		5	3	-	2	-	2	1
50 to 99		1	4	-	-	-	-	-
100 or more	farms	-	-	1	-	-	1	1
	number	-	-	(D)	-	-	(D)	(D)
Other hogs and pigs	farms, 1987	35	26	6	2	14	23	14
	1982	25	31	1	5	26	19	12
	number, 1987	2 509	2 384	(D)	(D)	187	1 352	(D)
	1982	897	3 220	(D)	(D)	358	821	(D)
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms, 1987	35	24	4	3	5	22	10
	1982	19	28	2	1	13	15	12
	number, 1987	667	658	(D)	(D)	33	445	(D)
	1982	158	897	(D)	(D)	68	139	(D)
Dec. 1 of preceding year and May 31	farms, 1987	31	22	4	2	5	21	9
	1982	17	28	2	1	11	13	12
	number, 1987	385	353	(D)	(D)	15	236	(D)
	1982	88	413	(D)	(D)	43	71	204
June 1 and Nov. 30	farms, 1987	26	22	3	3	4	21	9
	1982	14	27	2	1	6	12	7
	number, 1987	282	305	(D)	(D)	18	209	(D)
	1982	70	484	(D)	(D)	25	68	(D)
SALES								
Hogs and pigs sold	farms, 1987	38	31	4	3	18	24	12
	1982	23	33	2	2	33	18	14
	number, 1987	3 140	5 638	(D)	(D)	329	1 902	(D)
	1982	1 011	6 651	(D)	(D)	735	1 064	2 124
	$1,000, 1987	285	555	(D)	(D)	(D)	200	(D)
	1982	124	614	(D)	(D)	64	119	205
1987 farms by number sold:								
1 to 24	farms	11	11	-	1	14	9	7
	number	144	78	-	(D)	99	80	37
25 to 49	farms	7	5	1	-	2	4	1
	number	246	198	(D)	-	(D)	134	(D)
50 to 99	farms	10	2	1	-	2	5	2
	number	647	(D)	(D)	-	(D)	304	(D)
100 to 199	farms	4	5	1	-	-	2	-
	number	532	571	(D)	-	-	(D)	-
200 to 499	farms	6	4	-	2	-	3	-
	number	1 571	1 387	-	(D)	-	682	-
500 to 999	farms	-	3	-	-	-	1	1
	number	-	1 974	-	-	-	(D)	(D)
1,000 or more	farms	-	1	1	-	-	-	1
	number	-	(D)	(D)	-	-	-	(D)
Feeder pigs sold	farms, 1987	6	6	1	1	3	6	4
	1982	1	14	-	-	6	3	2
	number, 1987	1 035	1 425	(D)	(D)	(D)	118	(D)
	1982	(D)	2 103	-	-	203	100	(D)
	$1,000, 1987	36	52	(D)	(D)	(D)	5	(D)
	1982	(D)	86	-	-	7	3	(D)
Hogs and pigs other than feeder pigs sold	farms, 1987	38	30	4	2	18	22	11
	1982	23	25	2	2	33	18	14
	number, 1987	2 105	4 213	(D)	(D)	(D)	1 784	1 070
	1982	(D)	4 548	(D)	(D)	532	964	(D)
	$1,000, 1987	249	503	(D)	(D)	30	196	140
	1982	(D)	528	(D)	(D)	58	116	(D)

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982**—Con.

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

Item		Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
INVENTORY								
Hogs and pigs	farms, 1987	3	49	26	10	13	10	53
	1982	3	50	37	9	17	13	73
	number, 1987	(D)	6 605	7 937	426	649	(D)	3 728
	1982	(D)	2 349	9 848	(D)	685	1 926	4 160
Farms by inventory:								
1 to 24	farms, 1987	1	19	6	6	7	7	37
	1982	1	30	11	6	11	2	55
	number, 1987	(D)	189	65	19	29	63	195
	1982	(D)	269	101	(D)	52	(D)	312
25 to 49	farms, 1987	1	6	9	-	-	-	4
	1982	-	5	13	1	2	4	3
	number, 1987	(D)	218	281	-	-	-	155
	1982	-	165	449	(D)	(D)	(D)	86
50 to 99	farms, 1987	1	7	4	2	3	1	5
	1982	1	8	3	1	3	4	7
	number, 1987	(D)	443	311	(D)	191	(D)	344
	1982	(D)	582	196	(D)	154	289	513
100 to 199	farms, 1987	-	8	2	2	3	-	2
	1982	1	5	1	-	-	1	2
	number, 1987	-	1 036	(D)	(D)	429	-	(D)
	1982	(D)	(D)	(D)	-	-	(D)	(D)
200 to 499	farms, 1987	-	7	1	-	-	1	2
	1982	-	2	4	-	1	1	4
	number, 1987	-	(D)	(D)	-	-	(D)	(D)
	1982	-	(D)	1 128	-	(D)	(D)	1 360
500 to 999	farms, 1987	-	-	1	-	-	-	3
	1982	-	-	1	1	-	-	2
	number, 1987	-	-	(D)	-	-	-	1 900
	1982	-	-	(D)	(D)	-	-	(D)
1,000 or more	farms, 1987	-	2	3	-	-	1	-
	1982	-	-	4	-	-	1	-
	number, 1987	-	(D)	5 940	-	-	(D)	-
	1982	-	-	7 154	-	-	(D)	-
Hogs and pigs used or to be used for breeding	farms, 1987	2	35	20	5	7	6	37
	1982	2	35	27	3	9	9	35
	number, 1987	(D)	805	1 194	(D)	60	180	511
	1982	(D)	266	1 138	16	90	196	391
1987 farms by inventory:								
1 to 24		2	26	9	4	6	5	31
25 to 49		-	3	5	-	1	-	3
50 to 99		-	5	1	-	-	-	2
100 or more	farms	-	1	5	1	-	1	1
	number	-	(D)	930	(D)	-	(D)	(D)
Other hogs and pigs	farms, 1987	3	44	22	9	11	9	45
	1982	3	40	35	8	15	13	68
	number, 1987	(D)	5 800	6 743	(D)	589	(D)	3 217
	1982	(D)	2 083	8 710	(D)	595	1 730	3 769
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms, 1987	2	37	20	5	7	7	37
	1982	2	37	28	5	9	10	37
	number, 1987	(D)	1 196	2 237	(D)	62	266	884
	1982	(D)	384	2 042	(D)	106	300	586
Dec. 1 of preceding year and May 31	farms, 1987	1	34	16	2	6	6	35
	1982	2	31	25	4	9	10	32
	number, 1987	(D)	580	1 091	(D)	23	(D)	412
	1982	(D)	201	1 023	(D)	63	164	306
June 1 and Nov. 30	farms, 1987	2	30	18	5	6	5	31
	1982	2	23	23	4	6	6	31
	number, 1987	(D)	616	1 146	(D)	39	(D)	472
	1982	(D)	183	1 019	(D)	43	136	280
SALES								
Hogs and pigs sold	farms, 1987	2	52	31	5	10	7	45
	1982	3	52	38	8	14	13	61
	number, 1987	(D)	10 740	14 062	850	636	1 803	5 679
	1982	141	4 083	15 735	2 040	943	2 752	5 305
	$1,000, 1987	(D)	1 146	1 766	(D)	(D)	186	570
	1982	17	430	1 864	128	121	382	649
1987 farms by number sold:								
1 to 24	farms	-	15	9	1	4	1	23
	number	-	199	72	(D)	32	(D)	151
25 to 49	farms	-	9	4	-	1	-	4
	number	-	327	144	-	(D)	-	144
50 to 99	farms	1	8	3	2	2	1	7
	number	(D)	562	220	(D)	(D)	(D)	475
100 to 199	farms	1	11	4	-	3	4	4
	number	(D)	1 512	520	-	444	535	534
200 to 499	farms	-	5	4	1	-	-	3
	number	-	(D)	(D)	(D)	-	-	825
500 to 999	farms	-	1	3	1	-	-	3
	number	-	(D)	(D)	(D)	-	-	(D)
1,000 or more	farms	-	3	4	-	-	1	1
	number	-	5 050	9 714	-	-	(D)	(D)
Feeder pigs sold	farms, 1987	1	14	5	1	1	-	21
	1982	2	5	2	4	5	1	15
	number, 1987	(D)	1 715	1 876	(D)	(D)	-	654
	1982	(D)	213	(D)	(D)	74	(D)	587
	$1,000, 1987	(D)	63	57	(D)	(D)	-	22
	1982	(D)	7	(D)	(D)	3	(D)	16
Hogs and pigs other than feeder pigs sold	farms, 1987	2	49	31	5	10	7	40
	1982	3	50	38	7	12	13	57
	number, 1987	(D)	9 025	12 186	(D)	(D)	1 803	5 025
	1982	(D)	3 870	(D)	(D)	869	(D)	4 718
	$1,000, 1987	(D)	1 082	1 708	93	62	186	548
	1982	(D)	423	(D)	(D)	118	(D)	633

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982**—Con.

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

Item		Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
INVENTORY								
Hogs and pigs	farms, 1987	40	45	14	19	39	5	27
	1982	33	43	36	24	21	4	33
	number, 1987	4 218	3 601	1 714	739	5 017	(D)	7 212
	1982	3 063	3 347	3 131	268	2 112	(D)	8 606
Farms by inventory:								
1 to 24	farms, 1987	13	16	8	15	13	4	11
	1982	17	18	15	23	9	3	9
	number, 1987	174	165	77	75	103	23	65
	1982	126	130	61	(D)	96	21	84
25 to 49	farms, 1987	7	6	-	2	7	-	2
	1982	3	9	7	-	3	1	4
	number, 1987	272	184	-	(D)	229	-	(D)
	1982	115	317	262	-	(D)	(D)	175
50 to 99	farms, 1987	10	5	2	-	3	1	4
	1982	7	4	6	-	1	-	4
	number, 1987	688	392	(D)	-	258	(D)	(D)
	1982	482	273	417	-	(D)	-	243
100 to 199	farms, 1987	4	15	3	1	5	-	4
	1982	2	5	5	1	6	-	5
	number, 1987	577	1 904	470	(D)	681	-	708
	1982	(D)	643	703	(D)	865	-	(D)
200 to 499	farms, 1987	4	2	-	1	10	-	3
	1982	3	7	1	-	1	-	9
	number, 1987	(D)	(D)	-	(D)	(D)	-	850
	1982	965	1 984	(D)	-	(D)	-	2 648
500 to 999	farms, 1987	2	1	-	-	1	-	-
	1982	-	-	2	-	1	-	-
	number, 1987	(D)	(D)	-	-	(D)	-	-
	1982	-	-	(D)	-	(D)	-	-
1,000 or more	farms, 1987	-	-	1	-	-	-	3
	1982	1	-	-	-	-	-	2
	number, 1987	-	-	(D)	-	-	-	5 260
	1982	(D)	-	-	-	-	-	(D)
Hogs and pigs used or to be used for breeding	farms, 1987	26	38	8	9	30	2	13
	1982	16	31	19	8	19	2	23
	number, 1987	499	475	328	118	706	(D)	631
	1982	300	458	495	53	358	(D)	847
1987 farms by inventory:								
1 to 24		22	32	4	7	21	2	8
25 to 49		1	5	2	1	4	-	2
50 to 99		2	1	-	1	5	-	1
100 or more	farms	1	-	2	-	-	-	2
	number	(D)	-	(D)	-	-	-	(D)
Other hogs and pigs	farms, 1987	37	42	11	19	36	5	24
	1982	30	35	33	22	21	4	32
	number, 1987	3 719	3 126	1 386	621	4 311	(D)	6 581
	1982	2 763	2 889	2 636	215	1 754	39	7 759
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms, 1987	29	40	10	10	33	2	13
	1982	18	36	21	12	19	2	23
	number, 1987	516	647	582	152	1 050	(D)	1 006
	1982	226	461	847	59	418	(D)	1 466
Dec. 1 of preceding year and May 31	farms, 1987	22	36	6	9	31	2	13
	1982	15	25	18	11	18	2	22
	number, 1987	236	346	284	73	538	(D)	504
	1982	126	208	434	34	256	(D)	748
June 1 and Nov. 30	farms, 1987	23	28	8	7	24	2	11
	1982	11	27	17	4	11	2	22
	number, 1987	280	301	298	79	512	(D)	502
	1982	100	253	413	25	162	(D)	718
SALES								
Hogs and pigs sold	farms, 1987	40	45	14	12	39	5	23
	1982	32	49	27	14	19	3	30
	number, 1987	6 729	5 369	3 533	1 710	7 540	(D)	10 071
	1982	5 259	3 765	6 042	384	1 932	(D)	11 260
	$1,000, 1987	692	540	371	190	678	(D)	1 157
	1982	736	361	593	41	222	(D)	1 201
1987 farms by number sold:								
1 to 24	farms	14	14	5	8	11	4	7
	number	175	164	49	70	69	17	59
25 to 49	farms	6	4	3	-	5	-	1
	number	214	135	76	-	166	-	(D)
50 to 99	farms	8	10	1	1	7	-	4
	number	530	613	(D)	(D)	443	-	240
100 to 199	farms	3	6	1	-	4	-	2
	number	440	823	(D)	-	539	-	(D)
200 to 499	farms	6	10	2	1	6	1	4
	number	2 017	(D)	(D)	(D)	1 822	(D)	1 257
500 to 999	farms	2	1	-	2	6	-	2
	number	(D)	(D)	-	(D)	4 501	-	(D)
1,000 or more	farms	1	-	2	-	-	-	3
	number	(D)	-	(D)	-	-	-	7 273
Feeder pigs sold	farms, 1987	9	5	5	4	6	1	4
	1982	1	7	10	3	6	2	10
	number, 1987	820	554	(D)	(D)	2 471	(D)	536
	1982	(D)	301	2 266	(D)	156	(D)	1 266
	$1,000, 1987	26	23	(D)	(D)	101	(D)	19
	1982	(D)	11	90	(D)	6	(D)	54
Hogs and pigs other than feeder pigs sold	farms, 1987	36	43	14	12	38	5	21
	1982	31	48	24	13	18	3	27
	number, 1987	5 909	4 815	(D)	(D)	5 069	26	9 535
	1982	(D)	3 464	3 776	(D)	1 776	(D)	9 994
	$1,000, 1987	666	517	(D)	(D)	577	4	1 138
	1982	(D)	350	503	(D)	216	(D)	1 147

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—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, 1987	19	32	19	6	43	7	21	47
	1982	18	38	14	9	53	14	11	63
	number, 1987	3 936	6 151	5 704	59	5 882	6 055	1 185	2 052
	1982	3 417	6 387	5 503	672	4 134	4 856	825	2 753
Farms by inventory:									
1 to 24	farms, 1987	7	14	7	5	18	2	11	33
	1982	9	24	7	4	29	2	4	42
	number, 1987	79	117	62	(D)	159	(D)	99	285
	1982	(D)	(D)	(D)	24	280	(D)	25	314
25 to 49	farms, 1987	2	7	1	1	2	-	2	3
	1982	-	1	1	2	4	1	2	10
	number, 1987	(D)	261	(D)	(D)	(D)	-	(D)	80
	1982	-	(D)	(D)	(D)	139	(D)	(D)	361
50 to 99	farms, 1987	6	4	4	-	10	2	2	5
	1982	1	6	-	1	10	5	1	5
	number, 1987	(D)	263	(D)	-	(D)	(D)	(D)	329
	1982	(D)	402	-	(D)	614	320	(D)	346
100 to 199	farms, 1987	1	2	-	-	5	-	6	3
	1982	3	2	2	1	3	4	2	3
	number, 1987	(D)	(D)	-	-	564	-	864	358
	1982	(D)	(D)	(D)	(D)	(D)	(D)	(D)	325
200 to 499	farms, 1987	2	3	4	-	4	-	-	2
	1982	3	1	1	1	5	-	2	1
	number, 1987	(D)	737	1 640	-	937	-	-	(D)
	1982	859	(D)	(D)	(D)	1 615	-	(D)	(D)
500 to 999	farms, 1987	-	-	2	-	3	-	-	1
	1982	1	-	1	-	2	-	-	2
	number, 1987	-	-	(D)	-	(D)	-	-	(D)
	1982	(D)	-	(D)	-	(D)	-	-	(D)
1,000 or more	farms, 1987	1	2	1	-	1	3	-	-
	1982	1	4	2	-	-	2	-	-
	number, 1987	(D)	(D)	(D)	-	(D)	5 920	-	-
	1982	(D)	5 250	(D)	-	-	(D)	-	-
Hogs and pigs used or to be used for breeding	farms, 1987	15	21	11	2	35	5	12	16
	1982	12	18	10	5	38	8	6	21
	number, 1987	493	938	875	(D)	862	620	163	200
	1982	474	784	638	52	671	429	146	298
1987 farms by inventory:									
1 to 24		12	14	5	2	26	2	11	14
25 to 49		-	4	-	-	5	-	1	1
50 to 99		1	1	4	-	2	-	-	1
100 or more	farms	2	2	2	-	2	3	-	-
	number	(D)	(D)	(D)	-	(D)	(D)	-	-
Other hogs and pigs	farms, 1987	18	32	19	5	38	6	20	43
	1982	15	37	12	9	46	14	11	58
	number, 1987	3 443	5 213	4 829	(D)	5 020	5 435	1 022	1 852
	1982	2 943	5 603	4 865	620	3 463	4 427	679	2 455
LITTERS									
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms, 1987	15	22	11	2	35	6	15	16
	1982	13	23	10	5	45	8	6	26
	number, 1987	933	1 795	995	(D)	1 291	1 059	202	202
	1982	640	1 204	947	104	1 025	852	140	400
Dec. 1 of preceding year and May 31	farms, 1987	15	21	9	1	35	6	13	13
	1982	12	20	8	5	39	8	6	26
	number, 1987	465	982	490	(D)	685	552	117	81
	1982	311	627	460	54	506	439	81	202
June 1 and Nov. 30	farms, 1987	12	21	11	2	26	5	12	15
	1982	12	17	9	5	35	8	6	20
	number, 1987	468	813	505	(D)	606	507	85	121
	1982	329	577	487	50	519	413	59	198
SALES									
Hogs and pigs sold	farms, 1987	17	30	16	4	40	7	19	42
	1982	19	33	10	7	63	13	10	62
	number, 1987	8 519	11 549	8 560	74	7 442	9 334	1 665	3 639
	1982	6 526	10 375	6 801	688	7 820	7 247	1 043	5 538
	$1,000, 1987	760	1 221	1 141	(D)	709	1 031	174	(D)
	1982	561	1 133	771	61	754	882	113	658
1987 farms by number sold:									
1 to 24	farms	5	10	4	3	11	1	7	24
	number	82	51	48	(D)	91	(D)	120	246
25 to 49	farms	-	6	2	1	6	-	2	3
	number	-	212	(D)	(D)	188	-	(D)	117
50 to 99	farms	4	8	-	-	4	2	5	8
	number	283	554	-	-	313	(D)	348	572
100 to 199	farms	2	-	2	-	5	1	3	3
	number	(D)	-	(D)	-	645	(D)	517	544
200 to 499	farms	2	4	2	-	9	-	2	2
	number	(D)	(D)	(D)	-	2 173	-	(D)	(D)
500 to 999	farms	1	-	4	-	3	-	-	1
	number	(D)	-	2 602	-	(D)	-	-	(D)
1,000 or more	farms	3	2	2	-	2	3	-	1
	number	6 859	(D)	(D)	-	(D)	9 000	-	(D)
Feeder pigs sold	farms, 1987	4	6	1	-	13	2	4	2
	1982	5	6	2	3	12	1	2	5
	number, 1987	2 869	418	(D)	-	1 718	(D)	45	(D)
	1982	(D)	542	(D)	(D)	1 710	(D)	(D)	237
	$1,000, 1987	95	15	(D)	-	75	(D)	1	(D)
	1982	(D)	14	(D)	(D)	80	(D)	(D)	6
Hogs and pigs other than feeder pigs sold	farms, 1987	15	29	16	4	37	6	17	41
	1982	16	33	10	6	61	12	10	60
	number, 1987	5 650	11 131	(D)	74	5 724	(D)	1 620	(D)
	1982	(D)	9 833	(D)	(D)	6 110	(D)	(D)	5 301
	$1,000, 1987	665	1 205	(D)	(D)	634	(D)	173	391
	1982	(D)	1 119	(D)	(D)	674	(D)	(D)	652

Table 13. **Sheep and Horses—Inventory and Sales: 1987 and 1982**

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

Item		Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
Sheep and lambs inventory	farms, 1987	2 625	54	44	61	13	112	145
	1982	2 427	58	32	52	19	120	128
	number, 1987	588 150	21 328	3 899	5 704	3 430	18 335	88 682
	1982	562 070	25 741	3 799	8 274	3 885	20 745	103 742
1987 farms by inventory:								
1 to 24		663	6	10	16	3	20	8
25 to 99		932	21	26	27	6	50	21
100 to 299		596	17	6	14	3	28	27
300 to 999		286	6	1	4	-	11	56
1,000 or more		148	4	1	-	1	3	33
Ewes 1 year old or older	farms, 1987	2 423	52	41	56	12	105	140
	1982	2 218	52	27	48	16	112	118
	number, 1987	391 838	14 675	2 705	4 396	3 173	12 210	64 377
	1982	377 029	18 350	2 315	5 154	3 369	11 093	65 971
Sheep and lambs shorn	farms, 1987	2 438	52	43	57	12	102	139
	1982	2 258	53	28	48	16	116	121
	number, 1987	491 113	18 987	3 623	5 412	3 254	13 441	78 461
	1982	461 413	23 692	2 493	5 906	3 524	13 134	83 289
	pounds of wool, 1987	4 782 338	183 331	29 959	56 966	20 398	132 163	788 018
	1982	4 662 217	225 588	22 774	59 992	73 671	134 051	843 470
Sheep and lambs sold	farms, 1987	2 677	57	45	64	13	113	147
	1982	2 448	56	32	54	19	128	129
	number, 1987	455 378	15 506	3 477	4 780	1 854	17 329	66 429
	1982	411 272	17 964	2 601	6 971	2 698	18 897	63 871
Sheep, lambs, and wool sold	farms, 1987	2 692	57	45	64	13	113	147
	1982	2 484	56	33	54	19	131	129
	$1,000, 1987	37 606	1 414	(D)	427	151	1 467	5 878
	1982	21 085	1 060	130	358	156	997	3 064
Horses and ponies inventory	farms, 1987	10 352	211	248	199	100	289	186
	1982	10 082	217	233	168	94	265	216
	number, 1987	72 408	1 764	4 853	1 269	503	1 843	1 380
	1982	68 911	2 049	2 629	1 052	482	1 567	1 687
Horses and ponies sold	farms, 1987	2 033	47	54	30	16	49	41
	1982	1 780	28	44	22	15	44	45
	number, 1987	8 222	140	751	97	56	125	100
	1982	7 522	133	587	68	27	168	172
	$1,000, 1987	4 714	73	406	35	(D)	72	46
	1982	5 327	121	319	47	15	130	111

Item		Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
Sheep and lambs inventory	farms, 1987	65	42	68	13	26	5	43
	1982	63	33	64	11	32	5	40
	number, 1987	13 534	2 218	18 627	2 186	3 387	336	7 189
	1982	11 866	2 561	19 727	1 891	4 030	(D)	5 945
1987 farms by inventory:								
1 to 24		16	18	13	2	7	2	6
25 to 99		27	19	32	5	11	1	17
100 to 299		13	4	11	4	4	2	13
300 to 999		6	1	8	2	4	-	7
1,000 or more		3	-	4	-	-	-	-
Ewes 1 year old or older	farms, 1987	60	40	63	12	25	4	40
	1982	53	31	55	9	30	5	36
	number, 1987	8 947	1 444	11 713	1 329	2 470	250	4 858
	1982	8 614	1 817	11 215	1 516	2 902	(D)	3 993
Sheep and lambs shorn	farms, 1987	57	33	62	14	25	4	39
	1982	51	28	54	8	31	5	41
	number, 1987	11 038	1 756	12 873	2 200	2 908	288	5 831
	1982	11 631	1 893	13 773	1 687	3 089	(D)	4 418
	pounds of wool, 1987	118 267	18 740	119 355	20 656	29 648	2 864	58 675
	1982	112 040	22 019	130 708	17 785	32 175	(D)	46 023
Sheep and lambs sold	farms, 1987	68	38	72	15	28	4	42
	1982	60	32	64	10	37	5	44
	number, 1987	10 345	2 010	11 583	1 579	2 744	401	6 931
	1982	9 735	1 899	12 271	1 214	4 112	338	4 844
Sheep, lambs, and wool sold	farms, 1987	68	39	72	15	29	4	42
	1982	60	32	65	10	37	5	44
	$1,000, 1987	905	141	911	118	211	36	508
	1982	563	105	571	64	171	(D)	192
Horses and ponies inventory	farms, 1987	390	178	191	70	173	37	141
	1982	391	184	208	82	157	33	137
	number, 1987	2 150	876	1 367	320	895	255	629
	1982	1 930	924	1 735	477	1 152	165	672
Horses and ponies sold	farms, 1987	78	19	60	11	32	7	22
	1982	61	20	49	6	34	7	17
	number, 1987	298	117	220	29	123	15	107
	1982	238	34	253	29	198	20	68
	$1,000, 1987	173	52	113	(D)	(D)	7	47
	1982	220	20	143	9	112	18	52

Table 13. **Sheep and Horses—Inventory and Sales: 1987 and 1982**—Con.

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

Item		Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
Sheep and lambs inventory	farms, 1987	93	34	95	99	36	19	11
	1982	78	50	90	72	24	19	10
	number, 1987	10 102	1 556	8 527	72 473	5 017	19 580	731
	1982	11 147	2 627	8 835	51 652	2 666	8 238	695
1987 farms by inventory:								
1 to 24		28	16	28	8	6	5	4
25 to 99		27	13	41	11	12	6	5
100 to 299		32	5	21	20	12	4	2
300 to 999		5	-	4	33	6	2	-
1,000 or more		1	-	1	27	-	2	-
Ewes 1 year old or older	farms, 1987	85	32	92	94	31	17	9
	1982	72	47	84	66	21	17	9
	number, 1987	7 561	1 195	5 409	51 123	3 388	9 243	598
	1982	8 418	1 785	4 964	37 089	2 363	4 895	609
Sheep and lambs shorn	farms, 1987	87	37	90	95	33	19	8
	1982	76	48	85	66	18	18	11
	number, 1987	9 313	1 475	6 745	62 762	4 328	20 655	698
	1982	11 292	2 031	6 988	41 662	2 319	6 065	1 227
	pounds of wool, 1987	92 284	14 567	61 898	593 445	43 065	152 356	6 968
	1982	117 932	20 076	66 975	435 444	23 056	64 657	12 233
Sheep and lambs sold	farms, 1987	102	38	97	100	37	22	9
	1982	84	48	90	73	22	21	12
	number, 1987	12 889	1 558	6 672	47 865	3 360	19 764	1 031
	1982	10 279	2 247	6 992	28 795	1 305	4 204	1 925
Sheep, lambs, and wool sold	farms, 1987	104	39	99	100	37	22	9
	1982	86	50	90	73	22	21	12
	$1,000, 1987	956	131	(D)	3 645	261	1 602	75
	1982	584	181	522	1 414	60	279	(D)
Horses and ponies inventory	farms, 1987	338	374	422	130	149	68	85
	1982	331	396	361	127	147	75	83
	number, 1987	1 771	2 452	2 890	1 636	1 419	327	707
	1982	1 909	2 279	2 524	1 384	1 382	400	572
Horses and ponies sold	farms, 1987	56	94	95	13	23	9	14
	1982	43	94	82	14	17	8	16
	number, 1987	141	213	310	92	120	23	50
	1982	145	235	360	77	98	25	68
	$1,000, 1987	71	188	202	30	57	7	50
	1982	78	288	395	40	64	10	37

Item		Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
Sheep and lambs inventory	farms, 1987	37	26	53	68	38	14	4
	1982	19	26	36	82	33	8	13
	number, 1987	1 578	1 894	9 947	5 111	8 911	1 355	(D)
	1982	1 586	992	7 167	6 542	9 607	951	572
1987 farms by inventory:								
1 to 24		19	12	8	26	18	4	1
25 to 99		12	9	15	33	14	3	3
100 to 299		6	2	24	6	3	7	-
300 to 999		-	3	5	2	1	-	-
1,000 or more		-	-	1	1	2	-	-
Ewes 1 year old or older	farms, 1987	31	24	53	61	33	12	3
	1982	15	20	32	74	29	8	11
	number, 1987	884	1 404	6 089	3 215	6 387	1 142	(D)
	1982	950	564	5 243	4 896	7 358	791	404
Sheep and lambs shorn	farms, 1987	31	21	54	66	32	11	5
	1982	13	20	32	73	31	7	10
	number, 1987	1 051	1 427	8 103	3 948	8 700	1 282	(D)
	1982	1 342	722	5 934	6 114	9 853	888	455
	pounds of wool, 1987	10 218	13 887	79 202	35 873	85 305	12 001	(D)
	1982	13 998	7 267	73 787	53 606	90 610	9 208	3 847
Sheep and lambs sold	farms, 1987	36	22	55	74	36	13	5
	1982	16	24	34	79	31	7	10
	number, 1987	1 323	1 479	7 113	4 474	7 561	1 356	(D)
	1982	1 093	909	5 252	5 920	7 644	691	380
Sheep, lambs, and wool sold	farms, 1987	36	24	55	76	36	13	5
	1982	16	24	35	80	34	7	12
	$1,000, 1987	120	113	612	381	676	111	8
	1982	78	35	297	275	301	36	15
Horses and ponies inventory	farms, 1987	169	144	135	457	285	55	129
	1982	142	144	135	403	236	53	149
	number, 1987	1 275	763	847	2 917	1 980	241	927
	1982	857	930	826	3 034	1 556	206	866
Horses and ponies sold	farms, 1987	23	25	21	105	69	4	32
	1982	24	30	24	98	57	9	34
	number, 1987	248	73	68	681	197	(D)	70
	1982	106	146	84	423	149	16	75
	$1,000, 1987	92	(D)	44	396	162	(D)	57
	1982	52	136	86	356	144	13	56

Table 13. **Sheep and Horses—Inventory and Sales: 1987 and 1982**—Con.

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

Item		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
Sheep and lambs inventory	farms, 1987	34	100	21	3	53	37	62
	1982	38	73	16	5	39	40	50
	number, 1987	14 548	15 249	8 426	(D)	2 514	18 162	4 908
	1982	19 373	12 661	8 505	(D)	1 129	17 681	3 871
1987 farms by inventory:								
1 to 24		8	26	4	1	34	7	22
25 to 99		8	42	11	2	15	5	27
100 to 299		9	24	1	-	2	14	11
300 to 999		3	6	1	-	2	4	1
1,000 or more		6	2	4	-	-	7	1
Ewes 1 year old or older	farms, 1987	33	95	21	3	48	34	56
	1982	34	68	15	5	35	37	45
	number, 1987	9 175	11 395	6 901	(D)	1 576	10 125	3 776
	1982	11 727	9 634	4 807	(D)	871	12 359	2 890
Sheep and lambs shorn	farms, 1987	35	97	21	2	51	34	56
	1982	34	67	13	5	38	37	54
	number, 1987	11 460	12 512	7 266	(D)	1 729	15 486	4 138
	1982	14 674	10 998	5 955	(D)	1 054	13 804	3 879
	pounds of wool, 1987	124 417	131 672	76 537	(D)	11 796	148 196	36 800
	1982	149 272	120 051	57 884	(D)	8 982	136 023	37 866
Sheep and lambs sold	farms, 1987	36	100	21	2	56	38	62
	1982	40	74	13	5	38	39	54
	number, 1987	11 167	10 443	4 834	(D)	1 730	11 853	4 270
	1982	13 278	9 173	3 611	(D)	957	12 031	4 345
Sheep, lambs, and wool sold	farms, 1987	36	101	21	2	57	38	62
	1982	40	76	13	5	43	40	56
	$1,000, 1987	930	835	452	(D)	143	1 065	(D)
	1982	596	583	(D)	(D)	47	550	210
Horses and ponies inventory	farms, 1987	127	270	92	36	285	132	266
	1982	147	271	83	44	259	128	258
	number, 1987	704	2 218	705	213	1 637	823	1 894
	1982	829	2 067	634	207	1 677	897	1 582
Horses and ponies sold	farms, 1987	19	58	21	9	72	39	58
	1982	23	48	11	10	56	25	36
	number, 1987	76	186	81	29	184	134	206
	1982	81	164	23	21	214	69	100
	$1,000, 1987	55	117	27	15	159	52	122
	1982	21	138	17	17	155	43	47

Item		Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
Sheep and lambs inventory	farms, 1987	16	53	33	68	37	17	109
	1982	20	55	31	66	19	15	131
	number, 1987	3 788	12 481	6 742	21 074	2 093	3 335	7 207
	1982	6 232	14 759	4 847	17 246	1 588	3 965	7 156
1987 farms by inventory:								
1 to 24		3	5	10	9	14	3	51
25 to 99		4	25	12	21	16	7	44
100 to 299		6	18	7	18	6	5	8
300 to 999		1	4	3	15	1	1	6
1,000 or more		2	1	1	5	-	1	-
Ewes 1 year old or older	farms, 1987	16	50	26	61	32	17	101
	1982	18	50	28	58	19	15	122
	number, 1987	2 739	8 235	4 121	11 110	1 339	2 329	4 400
	1982	4 396	12 307	3 688	10 337	1 308	2 572	5 371
Sheep and lambs shorn	farms, 1987	16	51	29	60	30	18	102
	1982	19	51	28	59	21	15	124
	number, 1987	4 762	8 941	5 822	15 166	1 984	3 182	4 943
	1982	6 431	14 114	4 459	11 647	1 635	3 180	5 752
	pounds of wool, 1987	49 482	99 567	58 521	148 802	16 023	32 774	42 836
	1982	67 401	142 633	39 616	125 455	15 614	30 900	45 866
Sheep and lambs sold	farms, 1987	17	55	33	71	35	18	105
	1982	21	53	31	65	20	15	128
	number, 1987	3 278	9 486	4 993	18 466	2 214	2 739	5 705
	1982	5 360	12 551	4 240	12 324	1 837	2 364	6 126
Sheep, lambs, and wool sold	farms, 1987	17	55	33	71	35	18	107
	1982	21	54	31	65	21	16	129
	$1,000, 1987	320	633	430	1 501	175	204	413
	1982	301	704	235	577	94	119	285
Horses and ponies inventory	farms, 1987	50	204	152	218	141	84	535
	1982	54	194	157	218	139	80	493
	number, 1987	316	1 039	2 799	1 494	1 120	450	3 368
	1982	318	951	2 682	1 426	1 246	666	3 290
Horses and ponies sold	farms, 1987	11	23	30	32	29	17	119
	1982	7	18	18	36	27	21	103
	number, 1987	51	48	248	170	87	76	312
	1982	15	39	217	106	81	210	480
	$1,000, 1987	(D)	23	110	68	44	18	229
	1982	9	14	103	58	52	95	327

Table 13. **Sheep and Horses—Inventory and Sales: 1987 and 1982**—Con.

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

Item		Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
Sheep and lambs inventory	farms, 1987	44	30	47	32	38	8	85
	1982	37	26	27	34	29	10	86
	number, 1987	6 017	9 320	23 388	1 312	6 100	320	14 046
	1982	7 485	3 057	15 957	2 109	3 908	427	13 694
1987 farms by inventory:								
1 to 24		13	11	11	10	8	4	17
25 to 99		13	6	14	21	11	4	28
100 to 299		12	8	8	1	13	-	28
300 to 999		6	1	4	-	5	-	9
1,000 or more		-	4	10	-	1	-	3
Ewes 1 year old or older	farms, 1987	38	30	44	27	32	6	81
	1982	35	21	25	32	29	10	83
	number, 1987	4 290	5 474	11 894	905	4 603	245	8 351
	1982	5 087	1 485	9 003	1 750	2 798	257	9 859
Sheep and lambs shorn	farms, 1987	38	26	44	27	33	6	83
	1982	35	18	28	31	27	8	86
	number, 1987	4 596	6 921	15 761	991	4 245	247	10 450
	1982	6 099	1 903	16 698	1 410	2 682	248	11 651
	pounds of wool, 1987	48 855	61 226	146 032	7 768	41 640	2 848	104 760
	1982	59 223	15 201	162 754	10 443	26 408	2 253	110 576
Sheep and lambs sold	farms, 1987	46	26	48	30	39	6	87
	1982	37	24	29	34	27	8	90
	number, 1987	4 622	5 147	16 499	1 169	4 661	309	10 132
	1982	6 712	2 453	16 211	1 775	2 612	230	11 566
Sheep, lambs, and wool sold	farms, 1987	46	26	48	30	39	6	87
	1982	39	24	31	35	27	8	91
	$1,000, 1987	314	502	1 291	82	277	(D)	866
	1982	237	99	830	71	127	(D)	592
Horses and ponies inventory	farms, 1987	166	144	204	180	88	80	216
	1982	180	144	200	179	87	74	207
	number, 1987	932	823	1 855	884	538	355	1 159
	1982	1 074	937	2 178	938	678	394	1 179
Horses and ponies sold	farms, 1987	28	21	43	38	17	20	37
	1982	29	20	36	27	18	11	41
	number, 1987	100	71	178	126	127	69	129
	1982	100	76	297	57	130	30	120
	$1,000, 1987	31	26	(D)	85	51	33	72
	1982	54	31	148	33	95	48	105

Item		Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Sheep and lambs inventory	farms, 1987	102	47	13	12	56	47	18	85
	1982	107	53	18	4	45	44	18	74
	number, 1987	22 077	10 477	2 501	1 951	4 588	20 391	1 648	7 573
	1982	25 910	10 481	2 503	531	4 110	16 277	1 654	8 770
1987 farms by inventory:									
1 to 24		17	15	1	2	13	1	4	29
25 to 99		28	9	6	2	27	16	7	34
100 to 299		31	18	3	8	13	12	5	17
300 to 999		22	1	3	-	3	11	2	4
1,000 or more		4	4	-	-	-	7	-	1
Ewes 1 year old or older	farms, 1987	93	42	13	11	52	46	16	72
	1982	105	49	17	4	41	40	17	64
	number, 1987	16 693	6 377	1 840	1 276	2 607	13 884	829	4 960
	1982	17 750	7 458	2 042	168	2 897	10 584	1 181	5 384
Sheep and lambs shorn	farms, 1987	95	44	13	11	53	45	18	72
	1982	110	50	17	4	48	40	17	66
	number, 1987	20 454	6 353	2 145	1 375	3 690	19 185	967	5 565
	1982	20 765	9 078	2 557	251	3 569	13 559	1 328	6 130
	pounds of wool, 1987	199 916	62 756	23 795	12 382	37 583	207 883	10 650	55 207
	1982	206 563	86 828	28 524	2 498	37 044	150 986	13 610	54 831
Sheep and lambs sold	farms, 1987	104	47	13	12	60	46	23	89
	1982	113	53	17	4	52	44	18	81
	number, 1987	19 399	6 434	2 153	1 908	3 836	17 542	1 469	7 277
	1982	22 326	9 614	2 103	(D)	3 779	11 753	921	5 555
Sheep, lambs, and wool sold	farms, 1987	104	47	13	12	60	46	23	89
	1982	113	53	17	4	52	44	18	81
	$1,000, 1987	1 534	614	179	143	356	1 537	119	628
	1982	1 158	466	102	(D)	165	773	52	264
Horses and ponies inventory	farms, 1987	177	219	103	53	209	62	73	433
	1982	175	203	91	55	219	68	61	447
	number, 1987	1 046	1 192	738	301	967	380	963	3 239
	1982	1 339	1 276	606	345	1 133	479	398	2 239
Horses and ponies sold	farms, 1987	31	35	13	11	23	6	12	112
	1982	34	21	13	9	29	8	5	98
	number, 1987	71	94	(D)	25	62	14	36	332
	1982	105	198	53	13	120	54	35	312
	$1,000, 1987	169	37	(D)	(D)	35	6	13	350
	1982	75	92	38	8	64	28	18	324

Table 14. Poultry—Inventory and Sales: 1987 and 1982

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

Item		Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
INVENTORY								
Any poultry	farms, 1987	2 308	23	43	49	8	56	58
	1982	3 056	36	51	48	21	80	58
Chickens 3 months old or older	farms, 1987	2 102	22	43	48	7	51	53
	1982	2 824	35	49	47	20	77	57
	number, 1987	978 754	657	1 656	4 344	(D)	1 327	1 057
	1982	1 022 336	1 154	1 235	3 990	(D)	2 175	1 239
Hens and pullets of laying age	farms, 1987	2 087	22	43	48	7	51	53
	1982	2 815	35	48	47	20	77	57
	number, 1987	860 334	(D)	(D)	(D)	(D)	(D)	1 006
	1982	864 277	(D)	1 024	3 846	(D)	2 005	1 167
1987 farms by inventory:								
1 to 99		1 965	20	39	42	4	49	53
100 to 399		71	2	4	4	1	2	-
400 to 3,199		19	-	-	2	1	-	-
3,200 to 9,999		15	-	-	-	-	-	-
10,000 to 19,999		10	-	-	-	-	-	-
20,000 to 49,999		3	-	-	-	-	-	-
50,000 to 99,999		1	-	-	-	-	-	-
100,000 or more	farms	3	-	-	-	1	-	-
	number	407 205	-	-	-	(D)	-	-
Pullets 3 months old or older not of laying age	farms, 1987	230	1	2	7	-	2	4
	1982	251	2	6	6	2	4	4
	number, 1987	118 420	(D)	(D)	(D)	-	(D)	51
	1982	158 059	(D)	211	144	(D)	170	72
Pullet chicks and pullets under 3 months old	farms, 1987	52	-	1	-	-	-	-
	1982	58	-	-	1	1	-	-
	number, 1987	53 178	-	(D)	-	-	-	-
	1982	115 350	-	-	(D)	(D)	-	-
Broilers and other meat-type chickens	farms, 1987	346	1	4	2	1	7	-
	1982	476	2	7	11	7	12	7
	number, 1987	68 299	(D)	(D)	(D)	(D)	177	-
	1982	44 137	(D)	358	295	424	602	103
Turkeys	farms, 1987	297	1	2	10	-	11	13
	1982	320	4	3	3	2	9	2
	number, 1987	7 221	(D)	(D)	23	-	56	178
	1982	6 732	29	(D)	9	(D)	55	(D)
Turkey hens kept for breeding	farms, 1987	133	-	-	9	-	3	12
	1982	159	2	3	3	-	7	1
	number, 1987	625	-	-	(D)	-	6	157
	1982	849	(D)	6	9	-	(D)	(D)
Ducks, geese, and other poultry	farms, 1987	491	4	9	8	3	6	6
	1982	596	5	11	5	2	13	5
SALES								
Any poultry sold	farms, 1987	705	10	12	12	4	15	9
	1982	959	13	13	17	15	14	5
	$1,000, 1987	10 621	3	9	36	(D)	4	2
	1982	9 232	3	3	30	1 207	6	(Z)
Hens and pullets sold	farms, 1987	162	1	-	-	1	-	3
	1982	262	3	2	7	3	5	3
	number, 1987	580 648	(D)	-	-	(D)	-	(D)
	1982	504 277	54	(D)	(D)	(D)	226	52
Hens and pullets of laying age sold	farms, 1987	157	1	-	-	1	-	3
	1982	259	3	2	6	3	5	3
	number, 1987	(D)	(D)	-	-	(D)	-	(D)
	1982	(D)	54	(D)	(D)	(D)	226	52
Pullets not of laying age sold	farms, 1987	12	-	-	-	-	-	-
	1982	13	-	-	1	-	-	-
	number, 1987	(D)	-	-	-	-	-	-
	1982	(D)	-	-	(D)	-	-	-
Broilers and other meat-type chickens sold	farms, 1987	100	1	-	1	-	-	-
	1982	110	2	1	-	4	-	-
	number, 1987	84 676	(D)	-	(D)	-	-	-
	1982	18 440	(D)	(D)	-	(D)	-	-
1987 farms by number sold:								
1 to 1,999		89	1	-	1	-	-	-
2,000 to 59,999		11	-	-	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-
100,000 to 199,999		-	-	-	-	-	-	-
200,000 to 499,999		-	-	-	-	-	-	-
500,000 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Turkeys sold	farms, 1987	59	-	-	-	-	1	-
	1982	64	-	1	-	2	-	-
	number, 1987	11 536	-	-	-	-	(D)	-
	1982	10 207	-	(D)	-	(D)	-	-
Turkeys for slaughter sold	farms, 1987	59	-	-	-	-	1	-
	1982	57	-	1	-	2	-	-
	number, 1987	11 536	-	-	-	-	(D)	-
	1982	10 086	-	(D)	-	(D)	-	-
Ducks, geese, and other poultry sold	farms, 1987	69	1	-	-	-	1	1
	1982	97	1	1	-	-	-	-

Table 14. **Poultry—Inventory and Sales: 1987 and 1982**—Con.

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

Item		Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
INVENTORY								
Any poultry	farms, 1987	78	49	45	15	35	11	51
	1982	110	76	66	23	48	5	51
Chickens 3 months old or older	farms, 1987	70	44	44	15	35	9	47
	1982	101	72	64	21	48	5	45
	number, 1987	36 272	1 432	(D)	427	1 441	182	2 605
	1982	27 558	2 195	(D)	719	1 718	69	2 559
Hens and pullets of laying age	farms, 1987	70	44	44	15	35	9	47
	1982	101	72	64	21	48	5	45
	number, 1987	27 938	(D)	(D)	(D)	(D)	(D)	2 488
	1982	24 708	2 082	(D)	(D)	(D)	69	(D)
1987 farms by inventory:								
1 to 99		65	43	41	15	33	9	40
100 to 399		1	1	2	-	2	-	7
400 to 3,199		1	-	-	-	-	-	-
3,200 to 9,999		3	-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-	-
20,000 to 49,999		-	-	1	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-	-
100,000 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age	farms, 1987	9	2	4	1	1	1	5
	1982	10	6	4	2	2	-	1
	number, 1987	8 334	(D)	(D)	(D)	(D)	(D)	117
	1982	2 850	113	(D)	(D)	(D)	-	(D)
Pullet chicks and pullets under 3 months old	farms, 1987	-	1	2	-	-	-	-
	1982	4	1	1	2	1	-	-
	number, 1987	-	(D)	(D)	-	-	-	-
	1982	937	(D)	(D)	(D)	(D)	-	-
Broilers and other meat-type chickens	farms, 1987	13	12	5	1	6	1	7
	1982	21	5	8	2	2	-	11
	number, 1987	8 050	703	294	(D)	214	(D)	519
	1982	1 394	295	416	(D)	(D)	-	672
Turkeys	farms, 1987	12	9	2	1	-	1	8
	1982	18	7	5	-	1	1	2
	number, 1987	443	82	(D)	(D)	-	(D)	52
	1982	112	77	49	-	(D)	(D)	(D)
Turkey hens kept for breeding	farms, 1987	3	4	2	-	-	1	6
	1982	10	2	5	-	1	1	2
	number, 1987	(D)	5	(D)	-	-	(D)	26
	1982	18	(D)	(D)	-	(D)	(D)	(D)
Ducks, geese, and other poultry	farms, 1987	22	11	9	2	5	2	10
	1982	22	8	8	4	5	-	8
SALES								
Any poultry sold	farms, 1987	24	10	8	6	12	5	17
	1982	45	17	21	5	13	2	15
	$1,000, 1987	358	5	(D)	2	6	2	12
	1982	464	5	325	1	4	(D)	15
Hens and pullets sold	farms, 1987	7	1	3	1	-	1	3
	1982	4	2	6	1	3	-	4
	number, 1987	18 735	(D)	(D)	(D)	-	(D)	298
	1982	5 997	(D)	(D)	(D)	248	-	618
Hens and pullets of laying age sold	farms, 1987	7	1	3	-	-	1	3
	1982	4	2	6	1	3	-	4
	number, 1987	18 735	(D)	(D)	-	-	(D)	298
	1982	5 997	(D)	(D)	(D)	248	-	618
Pullets not of laying age sold	farms, 1987	-	-	-	1	-	-	-
	1982	-	-	-	-	-	-	-
	number, 1987	-	-	-	(D)	-	-	-
	1982	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold	farms, 1987	6	3	-	-	-	-	2
	1982	3	1	2	-	2	-	-
	number, 1987	(D)	(D)	-	-	-	-	(D)
	1982	680	(D)	(D)	-	(D)	-	-
1987 farms by number sold:								
1 to 1,999		4	3	-	-	-	-	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	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Turkeys sold	farms, 1987	3	1	-	1	1	1	1
	1982	1	2	-	-	-	-	-
	number, 1987	22	(D)	-	(D)	(D)	(D)	(D)
	1982	(D)	(D)	-	-	-	-	-
Turkeys for slaughter sold	farms, 1987	3	1	-	1	1	1	1
	1982	1	2	-	-	-	-	-
	number, 1987	22	(D)	-	(D)	(D)	(D)	(D)
	1982	(D)	(D)	-	-	-	-	-
Ducks, geese, and other poultry sold	farms, 1987	1	-	-	-	1	-	-
	1982	2	-	-	-	-	-	-

Table 14. **Poultry—Inventory and Sales: 1987 and 1982**—Con.

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

Item		Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
INVENTORY								
Any poultry	farms, 1987	86	79	72	28	27	15	4
	1982	104	130	84	36	31	25	14
Chickens 3 months old or older	farms, 1987	76	68	60	28	27	15	4
	1982	94	114	73	35	31	22	12
	number, 1987	5 004	(D)	(D)	1 734	42 672	318	87
	1982	7 815	22 080	(D)	2 403	33 554	612	629
Hens and pullets of laying age	farms, 1987	76	68	60	26	27	15	4
	1982	94	114	73	35	30	22	12
	number, 1987	4 929	(D)	(D)	1 647	34 537	(D)	87
	1982	(D)	(D)	(D)	2 203	25 729	612	(D)
1987 farms by inventory:								
1 to 99		70	66	58	25	23	15	4
100 to 399		3	-	-	-	-	-	-
400 to 3,199		3	1	-	1	-	-	-
3,200 to 9,999		-	-	1	-	3	-	-
10,000 to 19,999		-	1	-	-	1	-	-
20,000 to 49,999		-	-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-	-
100,000 or more	farms	-	-	1	-	-	-	-
	number	-	-	(D)	-	-	-	-
Pullets 3 months old or older not of laying age	farms, 1987	4	8	4	6	6	1	-
	1982	11	16	6	3	5	-	1
	number, 1987	75	(D)	(D)	87	8 135	(D)	-
	1982	(D)	(D)	(D)	200	7 825	-	(D)
Pullet chicks and pullets under 3 months old	farms, 1987	1	2	1	-	2	-	-
	1982	1	2	2	-	1	1	1
	number, 1987	(D)	(D)	(D)	-	(D)	-	-
	1982	(D)	(D)	(D)	-	(D)	(D)	(D)
Broilers and other meat-type chickens	farms, 1987	15	12	9	2	6	2	-
	1982	21	18	15	1	9	4	2
	number, 1987	3 663	(D)	418	(D)	6 504	(D)	-
	1982	2 828	944	923	(D)	4 497	(D)	(D)
Turkeys	farms, 1987	7	7	7	3	5	-	-
	1982	13	20	9	3	6	1	-
	number, 1987	(D)	43	44	7	620	-	-
	1982	165	147	45	(D)	(D)	(D)	-
Turkey hens kept for breeding	farms, 1987	2	2	5	3	2	-	-
	1982	3	9	5	3	3	-	-
	number, 1987	(D)	(D)	(D)	7	(D)	-	-
	1982	(D)	19	12	(D)	6	-	-
Ducks, geese, and other poultry	farms, 1987	20	21	24	1	8	1	-
	1982	15	23	23	4	9	4	2
SALES								
Any poultry sold	farms, 1987	27	34	18	1	7	4	2
	1982	30	52	32	5	10	5	3
	$1,000, 1987	41	256	(D)	(D)	502	1	(D)
	1982	51	245	1 544	13	351	1	4
Hens and pullets sold	farms, 1987	10	9	5	1	4	1	1
	1982	9	19	8	3	6	1	1
	number, 1987	2 994	(D)	(D)	(D)	15 680	(D)	(D)
	1982	1 976	(D)	(D)	(D)	14 652	(D)	(D)
Hens and pullets of laying age sold	farms, 1987	10	8	5	1	4	1	1
	1982	9	19	7	3	6	1	1
	number, 1987	2 994	(D)	(D)	(D)	15 680	(D)	(D)
	1982	1 976	(D)	(D)	(D)	14 652	(D)	(D)
Pullets not of laying age sold	farms, 1987	-	2	-	-	-	-	-
	1982	-	2	1	-	-	-	-
	number, 1987	-	(D)	-	-	-	-	-
	1982	-	(D)	(D)	-	-	-	-
Broilers and other meat-type chickens sold	farms, 1987	5	9	3	-	4	1	-
	1982	3	8	7	-	4	-	1
	number, 1987	1 381	(D)	(D)	-	12 000	(D)	-
	1982	708	940	981	-	(D)	-	(D)
1987 farms by number sold:								
1 to 1,999		5	8	3	-	2	1	-
2,000 to 59,999		-	1	-	-	2	-	-
60,000 to 99,999		-	-	-	-	-	-	-
100,000 to 199,999		-	-	-	-	-	-	-
200,000 to 499,999		-	-	-	-	-	-	-
500,000 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Turkeys sold	farms, 1987	-	2	2	-	2	1	-
	1982	4	7	2	-	2	-	-
	number, 1987	-	(D)	(D)	-	(D)	(D)	-
	1982	256	121	(D)	-	(D)	-	-
Turkeys for slaughter sold	farms, 1987	-	2	2	-	2	1	-
	1982	4	6	2	-	2	-	-
	number, 1987	-	(D)	(D)	-	(D)	(D)	-
	1982	256	(D)	(D)	-	(D)	-	-
Ducks, geese, and other poultry sold	farms, 1987	3	2	2	-	3	1	-
	1982	3	11	4	-	3	-	-

Table 14. **Poultry—Inventory and Sales: 1987 and 1982**—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, 1987	45	30	24	99	51	24	40
	1982	48	36	38	147	64	24	74
Chickens 3 months old or older	farms, 1987	38	26	20	87	45	19	38
	1982	47	31	34	130	56	22	70
	number, 1987	9 048	1 562	(D)	2 073	(D)	37 489	963
	1982	(D)	1 930	(D)	2 619	1 301	(D)	1 740
Hens and pullets of laying age	farms, 1987	38	26	20	87	44	19	38
	1982	47	31	34	129	56	22	70
	number, 1987	(D)	(D)	2 669	1 842	(D)	(D)	881
	1982	14 518	1 910	3 744	2 539	1 264	(D)	1 498
1987 farms by inventory:								
1 to 99		35	25	19	86	43	16	36
100 to 399		1	-	-	1	-	-	2
400 to 3,199		1	1	1	-	-	-	-
3,200 to 9,999		1	-	-	-	-	2	-
10,000 to 19,999		-	-	-	-	1	1	-
20,000 to 49,999		-	-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-	-
100,000 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age	farms, 1987	5	2	3	10	5	2	7
	1982	1	3	4	8	4	1	12
	number, 1987	(D)	(D)	(D)	231	(D)	(D)	82
	1982	(D)	20	(D)	80	37	(D)	242
Pullet chicks and pullets under 3 months old	farms, 1987	1	2	-	4	-	1	1
	1982	1	-	2	4	-	1	5
	number, 1987	(D)	(D)	-	73	-	(D)	(D)
	1982	(D)	-	(D)	(D)	-	(D)	105
Broilers and other meat-type chickens	farms, 1987	6	2	3	25	10	7	6
	1982	8	3	4	28	12	1	9
	number, 1987	2 271	(D)	(D)	798	255	5 287	187
	1982	(D)	(D)	(D)	1 251	308	(D)	288
Turkeys	farms, 1987	5	9	3	14	10	4	4
	1982	7	6	6	18	6	3	7
	number, 1987	170	66	(D)	125	27	420	17
	1982	129	42	56	(D)	26	(D)	29
Turkey hens kept for breeding	farms, 1987	2	5	1	4	5	1	-
	1982	2	3	1	6	4	2	5
	number, 1987	(D)	13	(D)	14	10	(D)	-
	1982	(D)	(D)	(D)	(D)	8	(D)	7
Ducks, geese, and other poultry	farms, 1987	13	10	6	22	22	7	9
	1982	10	6	8	31	19	3	17
SALES								
Any poultry sold	farms, 1987	7	6	8	26	10	4	16
	1982	15	9	8	34	25	11	25
	$1,000, 1987	(D)	(D)	(D)	14	(D)	367	5
	1982	160	12	51	24	4	153	3
Hens and pullets sold	farms, 1987	4	2	1	3	2	3	6
	1982	3	4	2	7	4	2	7
	number, 1987	(D)	(D)	(D)	92	(D)	12 240	(D)
	1982	(D)	352	(D)	202	85	(D)	115
Hens and pullets of laying age sold	farms, 1987	4	2	1	3	2	3	6
	1982	3	4	2	7	4	2	7
	number, 1987	(D)	(D)	(D)	92	(D)	(D)	39
	1982	(D)	352	(D)	(D)	85	(D)	115
Pullets not of laying age sold	farms, 1987	-	-	-	-	-	1	1
	1982	-	-	-	1	-	-	-
	number, 1987	-	-	-	-	-	(D)	(D)
	1982	-	-	-	(D)	-	-	-
Broilers and other meat-type chickens sold	farms, 1987	2	1	-	3	-	3	2
	1982	2	1	1	5	4	4	-
	number, 1987	(D)	(D)	-	90	-	(D)	(D)
	1982	(D)	(D)	(D)	360	100	1 245	-
1987 farms by number sold:								
1 to 1,999		2	1	-	3	-	1	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	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Turkeys sold	farms, 1987	-	1	1	2	-	2	-
	1982	1	-	3	3	-	1	1
	number, 1987	-	(D)	(D)	(D)	-	(D)	-
	1982	(D)	-	14	(D)	-	(D)	(D)
Turkeys for slaughter sold	farms, 1987	-	1	1	2	-	2	-
	1982	1	-	3	3	-	-	1
	number, 1987	-	(D)	(D)	(D)	-	(D)	-
	1982	(D)	-	14	(D)	-	-	(D)
Ducks, geese, and other poultry sold	farms, 1987	-	1	1	7	1	3	3
	1982	5	1	2	4	4	-	2

Table 14. **Poultry—Inventory and Sales: 1987 and 1982**—Con.

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

Item		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
INVENTORY								
Any poultry	farms, 1987	43	45	21	7	65	33	62
	1982	55	45	20	11	101	41	59
Chickens 3 months old or older	farms, 1987	39	43	17	6	57	32	55
	1982	51	43	17	9	83	37	56
	number, 1987	1 271	1 875	(D)	61	1 654	1 991	1 948
	1982	1 586	1 212	(D)	140	2 450	1 574	1 823
Hens and pullets of laying age	farms, 1987	39	42	17	6	56	32	54
	1982	51	43	15	9	81	37	56
	number, 1987	1 196	1 687	(D)	61	1 518	(D)	(D)
	1982	1 497	1 137	(D)	140	2 283	1 489	(D)
1987 farms by inventory:								
1 to 99		37	41	14	6	51	31	53
100 to 399		2	-	2	-	5	-	1
400 to 3,199		-	1	-	-	-	1	-
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	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age	farms, 1987	3	5	4	-	10	5	4
	1982	5	3	4	-	11	4	1
	number, 1987	75	188	(D)	-	136	(D)	(D)
	1982	89	75	50	-	167	85	(D)
Pullet chicks and pullets under 3 months old	farms, 1987	1	-	2	1	2	-	2
	1982	-	-	1	-	2	-	1
	number, 1987	(D)	-	(D)	(D)	(D)	-	(D)
	1982	-	-	(D)	-	(D)	-	(D)
Broilers and other meat-type chickens	farms, 1987	3	7	6	-	8	4	10
	1982	12	5	4	-	24	3	4
	number, 1987	(D)	187	(D)	-	305	400	350
	1982	383	124	(D)	-	821	(D)	115
Turkeys	farms, 1987	6	4	7	-	8	5	8
	1982	-	1	2	-	13	9	5
	number, 1987	38	22	(D)	-	46	55	61
	1982	-	(D)	(D)	-	68	50	41
Turkey hens kept for breeding	farms, 1987	4	1	4	-	2	1	6
	1982	-	-	1	-	2	7	5
	number, 1987	(D)	(D)	7	-	(D)	(D)	24
	1982	-	-	(D)	-	(D)	12	(D)
Ducks, geese, and other poultry	farms, 1987	8	12	6	2	25	5	17
	1982	5	11	7	5	42	9	14
SALES								
Any poultry sold	farms, 1987	11	13	5	-	32	11	27
	1982	9	9	6	6	45	9	23
	$1,000, 1987	5	5	(D)	-	10	(D)	6
	1982	2	2	202	(Z)	11	7	10
Hens and pullets sold	farms, 1987	2	5	1	-	10	-	5
	1982	2	3	3	4	10	1	5
	number, 1987	(D)	150	(D)	-	468	-	70
	1982	(D)	(D)	(D)	43	522	(D)	370
Hens and pullets of laying age sold	farms, 1987	2	5	1	-	10	-	5
	1982	2	3	3	4	10	1	5
	number, 1987	(D)	(D)	(D)	-	468	-	70
	1982	(D)	51	(D)	43	522	(D)	370
Pullets not of laying age sold	farms, 1987	-	2	-	-	-	-	-
	1982	-	1	-	-	-	-	-
	number, 1987	-	(D)	-	-	-	-	-
	1982	-	(D)	-	-	-	-	-
Broilers and other meat-type chickens sold	farms, 1987	2	2	1	-	4	2	1
	1982	1	3	1	-	12	-	1
	number, 1987	(D)	(D)	(D)	-	158	(D)	(D)
	1982	(D)	(D)	(D)	-	727	-	(D)
1987 farms by number sold:								
1 to 1,999		2	2	-	-	4	2	1
2,000 to 59,999		-	-	1	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-
100,000 to 199,999		-	-	-	-	-	-	-
200,000 to 499,999		-	-	-	-	-	-	-
500,000 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Turkeys sold	farms, 1987	1	4	1	-	1	2	2
	1982	1	1	1	-	1	1	2
	number, 1987	(D)	13	(D)	-	(D)	(D)	(D)
	1982	(D)	(D)	(D)	-	(D)	(D)	(D)
Turkeys for slaughter sold	farms, 1987	1	4	1	-	1	2	2
	1982	1	1	1	-	1	-	2
	number, 1987	(D)	13	(D)	-	(D)	(D)	(D)
	1982	(D)	(D)	(D)	-	(D)	-	(D)
Ducks, geese, and other poultry sold	farms, 1987	2	3	1	-	5	-	2
	1982	-	-	3	1	8	1	1

Table 14. **Poultry—Inventory and Sales: 1987 and 1982**—Con.

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

Item		Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
INVENTORY								
Any poultry	farms, 1987	3	42	39	42	30	24	129
	1982	9	74	41	65	37	28	196
Chickens 3 months old or older	farms, 1987	2	41	33	42	27	24	116
	1982	8	71	39	61	36	27	177
	number, 1987	(D)	2 843	32 271	963	548	1 125	155 908
	1982	164	3 032	37 587	1 508	909	1 270	150 851
Hens and pullets of laying age	farms, 1987	2	41	33	42	27	24	112
	1982	8	71	39	61	36	27	177
	number, 1987	(D)	2 493	(D)	916	515	1 045	(D)
	1982	164	2 727	29 087	1 413	864	(D)	(D)
1987 farms by inventory:								
1 to 99		2	36	30	42	27	23	106
100 to 399		-	4	-	-	-	1	2
400 to 3,199		-	1	-	-	-	-	1
3,200 to 9,999		-	-	2	-	-	-	-
10,000 to 19,999		-	-	1	-	-	-	-
20,000 to 49,999		-	-	-	-	-	-	2
50,000 to 99,999		-	-	-	-	-	-	1
100,000 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age	farms, 1987	1	4	2	3	4	4	16
	1982	-	9	3	4	4	2	20
	number, 1987	(D)	350	(D)	47	33	80	(D)
	1982	-	305	8 500	95	45	(D)	(D)
Pullet chicks and pullets under 3 months old	farms, 1987	-	1	2	2	-	-	7
	1982	-	2	1	-	2	-	3
	number, 1987	-	(D)	(D)	(D)	-	-	(D)
	1982	-	(D)	(D)	-	(D)	-	(D)
Broilers and other meat-type chickens	farms, 1987	1	7	9	5	5	3	28
	1982	1	6	8	11	1	2	32
	number, 1987	(D)	786	7 705	230	277	(D)	871
	1982	(D)	(D)	3 350	335	(D)	(D)	1 021
Turkeys	farms, 1987	2	5	8	3	4	4	14
	1982	4	8	2	2	4	1	20
	number, 1987	(D)	73	23	29	16	19	298
	1982	31	20	(D)	(D)	26	(D)	159
Turkey hens kept for breeding	farms, 1987	1	3	5	2	-	1	2
	1982	4	6	-	-	3	-	8
	number, 1987	(D)	(D)	8	(D)	-	(D)	(D)
	1982	(D)	11	-	-	(D)	-	20
Ducks, geese, and other poultry	farms, 1987	-	5	4	2	5	3	27
	1982	1	10	5	7	8	1	50
SALES								
Any poultry sold	farms, 1987	2	12	9	5	7	11	60
	1982	1	21	13	8	11	13	78
	$1,000, 1987	(D)	13	349	1	1	6	2 079
	1982	(D)	11	381	1	2	4	1 149
Hens and pullets sold	farms, 1987	2	4	4	-	4	1	13
	1982	-	6	4	3	2	1	26
	number, 1987	(D)	(D)	(D)	-	63	(D)	89 627
	1982	-	320	(D)	235	(D)	(D)	38 548
Hens and pullets of laying age sold	farms, 1987	2	3	4	-	4	1	13
	1982	-	6	4	3	2	1	26
	number, 1987	(D)	(D)	(D)	-	63	(D)	89 627
	1982	-	320	(D)	235	(D)	(D)	38 548
Pullets not of laying age sold	farms, 1987	-	1	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	number, 1987	-	(D)	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold	farms, 1987	-	1	3	1	1	2	8
	1982	-	1	1	-	1	-	10
	number, 1987	-	(D)	(D)	(D)	(D)	(D)	1 230
	1982	-	(D)	(D)	-	(D)	-	642
1987 farms by number sold:								
1 to 1,999		-	1	2	1	1	2	8
2,000 to 59,999		-	-	1	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-
100,000 to 199,999		-	-	-	-	-	-	-
200,000 to 499,999		-	-	-	-	-	-	-
500,000 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Turkeys sold	farms, 1987	-	-	1	-	1	1	11
	1982	-	2	2	-	-	-	4
	number, 1987	-	-	(D)	-	(D)	(D)	(D)
	1982	-	(D)	(D)	-	-	-	18
Turkeys for slaughter sold	farms, 1987	-	-	1	-	1	1	11
	1982	-	1	2	-	-	-	4
	number, 1987	-	-	(D)	-	(D)	(D)	(D)
	1982	-	(D)	(D)	-	-	-	18
Ducks, geese, and other poultry sold	farms, 1987	-	-	2	-	-	-	6
	1982	-	3	3	-	-	-	9

Table 14. **Poultry—Inventory and Sales: 1987 and 1982**—Con.

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

Item		Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
INVENTORY								
Any poultry	farms, 1987	58	43	36	63	41	12	45
	1982	61	60	49	79	47	16	71
Chickens 3 months old or older	farms, 1987	55	35	34	59	41	10	41
	1982	59	55	47	73	46	14	65
	number, 1987	1 492	1 591	1 144	1 163	1 865	228	(D)
	1982	2 996	2 306	1 800	1 921	1 723	309	(D)
Hens and pullets of laying age	farms, 1987	55	35	34	57	41	10	41
	1982	59	55	46	73	46	14	65
	number, 1987	1 392	(D)	1 006	1 001	1 723	(D)	(D)
	1982	(D)	(D)	1 658	1 848	1 626	309	(D)
1987 farms by inventory:								
1 to 99		54	32	34	57	36	10	38
100 to 399		1	2	-	-	5	-	1
400 to 3,199		-	1	-	-	-	-	1
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	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age	farms, 1987	5	2	5	13	8	1	5
	1982	1	1	5	7	4	-	8
	number, 1987	100	(D)	138	162	142	(D)	(D)
	1982	(D)	(D)	142	73	97	-	(D)
Pullet chicks and pullets under 3 months old	farms, 1987	-	2	-	1	1	-	3
	1982	-	2	1	2	1	-	2
	number, 1987	-	(D)	-	(D)	(D)	-	(D)
	1982	-	(D)	(D)	(D)	(D)	-	(D)
Broilers and other meat-type chickens	farms, 1987	5	7	6	5	10	4	11
	1982	5	11	7	15	12	2	16
	number, 1987	139	468	211	156	304	133	(D)
	1982	355	1 248	179	343	1 027	(D)	2 725
Turkeys	farms, 1987	4	7	5	5	7	4	6
	1982	2	4	1	13	9	3	6
	number, 1987	(D)	163	50	16	36	30	469
	1982	(D)	(D)	(D)	112	46	13	(D)
Turkey hens kept for breeding	farms, 1987	1	2	-	3	3	4	1
	1982	2	1	1	5	5	2	3
	number, 1987	(D)	(D)	-	(D)	6	(D)	(D)
	1982	(D)	(D)	(D)	40	16	(D)	21
Ducks, geese, and other poultry	farms, 1987	3	8	3	10	6	4	15
	1982	9	5	3	17	12	9	12
SALES								
Any poultry sold	farms, 1987	10	12	12	22	15	6	12
	1982	13	16	13	33	14	4	17
	$1,000, 1987	3	9	2	(D)	10	1	(D)
	1982	11	8	7	5	5	1	494
Hens and pullets sold	farms, 1987	-	2	2	4	2	1	5
	1982	6	2	7	3	4	-	7
	number, 1987	-	(D)	(D)	62	(D)	(D)	35 042
	1982	336	(D)	532	(D)	110	-	28 153
Hens and pullets of laying age sold	farms, 1987	-	2	2	4	2	1	4
	1982	6	2	7	3	4	-	6
	number, 1987	-	(D)	(D)	62	(D)	(D)	(D)
	1982	336	(D)	(D)	(D)	110	-	(D)
Pullets not of laying age sold	farms, 1987	-	-	-	-	-	1	2
	1982	-	-	2	-	-	-	1
	number, 1987	-	-	-	-	-	(D)	(D)
	1982	-	-	(D)	-	-	-	(D)
Broilers and other meat-type chickens sold	farms, 1987	-	1	4	-	3	2	4
	1982	1	3	2	-	5	-	2
	number, 1987	-	(D)	175	-	100	(D)	(D)
	1982	(D)	455	(D)	-	325	-	(D)
1987 farms by number sold:								
1 to 1,999		-	1	4	-	3	2	3
2,000 to 59,999		-	-	-	-	-	-	1
60,000 to 99,999		-	-	-	-	-	-	-
100,000 to 199,999		-	-	-	-	-	-	-
200,000 to 499,999		-	-	-	-	-	-	-
500,000 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Turkeys sold	farms, 1987	-	1	1	-	2	-	-
	1982	-	2	-	1	-	1	2
	number, 1987	-	(D)	(D)	-	(D)	-	-
	1982	-	(D)	-	(D)	-	(D)	(D)
Turkeys for slaughter sold	farms, 1987	-	1	1	-	2	-	-
	1982	-	2	-	1	-	-	2
	number, 1987	-	(D)	(D)	-	(D)	-	-
	1982	-	(D)	-	(D)	-	-	(D)
Ducks, geese, and other poultry sold	farms, 1987	-	-	-	1	1	2	1
	1982	-	-	1	1	1	2	5

Table 14. **Poultry—Inventory and Sales: 1987 and 1982**—Con.

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

Item		Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
INVENTORY									
Any poultry	farms, 1987	40	34	31	11	47	19	21	77
	1982	44	55	31	12	77	20	19	105
Chickens 3 months old or older	farms, 1987	37	33	27	11	43	18	20	65
	1982	42	51	30	12	73	20	18	92
	number, 1987	885	(D)	(D)	271	1 908	32 484	1 274	(D)
	1982	984	45 617	(D)	281	4 107	33 561	1 624	(D)
Hens and pullets of laying age	farms, 1987	36	33	26	11	43	18	19	65
	1982	42	51	30	12	72	20	18	92
	number, 1987	(D)	(D)	(D)	204	(D)	26 484	(D)	(D)
	1982	923	(D)	(D)	281	3 917	(D)	1 489	(D)
1987 farms by inventory:									
1 to 99		34	28	23	11	39	15	18	63
100 to 399		2	4	1	–	4	–	–	1
400 to 3,199		–	–	–	–	–	–	1	–
3,200 to 9,999		–	–	2	–	–	1	–	–
10,000 to 19,999		–	1	–	–	–	2	–	–
20,000 to 49,999		–	–	–	–	–	–	–	–
50,000 to 99,999		–	–	–	–	–	–	–	–
100,000 or more	farms	–	–	–	–	–	–	–	1
	number	–	–	–	–	–	–	–	(D)
Pullets 3 months old or older not of laying age	farms, 1987	2	3	4	5	1	3	2	4
	1982	3	4	4	–	5	1	3	11
	number, 1987	(D)	(D)	(D)	67	(D)	6 000	(D)	(D)
	1982	61	(D)	(D)	–	190	(D)	135	127
Pullet chicks and pullets under 3 months old	farms, 1987	–	–	2	2	–	2	–	–
	1982	–	3	–	–	–	1	1	1
	number, 1987	–	–	(D)	(D)	–	(D)	–	–
	1982	–	40	–	–	–	(D)	(D)	(D)
Broilers and other meat-type chickens	farms, 1987	4	5	3	4	4	4	–	13
	1982	2	13	5	6	6	1	4	28
	number, 1987	175	(D)	(D)	(D)	235	(D)	–	722
	1982	(D)	2 071	(D)	192	270	(D)	(D)	1 442
Turkeys	farms, 1987	7	3	4	1	1	4	–	13
	1982	5	15	1	2	5	2	1	18
	number, 1987	54	54	17	(D)	(D)	72	–	(D)
	1982	(D)	685	(D)	(D)	33	(D)	(D)	(D)
Turkey hens kept for breeding	farms, 1987	3	1	3	–	–	2	–	6
	1982	5	2	–	–	3	2	–	9
	number, 1987	(D)	(D)	(D)	–	–	(D)	–	10
	1982	(D)	(D)	–	–	(D)	(D)	–	23
Ducks, geese, and other poultry	farms, 1987	6	6	5	3	8	2	3	27
	1982	10	9	7	3	12	5	3	35
SALES									
Any poultry sold	farms, 1987	10	15	7	2	21	9	7	26
	1982	14	19	14	4	40	5	6	36
	$1,000, 1987	3	(D)	(D)	(D)	9	296	5	(D)
	1982	4	382	219	(Z)	17	303	6	1 311
Hens and pullets sold	farms, 1987	1	1	3	2	6	5	1	3
	1982	3	6	7	–	12	3	2	11
	number, 1987	(D)	(D)	(D)	(D)	306	11 208	(D)	(D)
	1982	(D)	13 178	(D)	–	698	15 700	(D)	(D)
Hens and pullets of laying age sold	farms, 1987	1	1	3	1	6	5	1	3
	1982	3	6	7	–	12	3	2	11
	number, 1987	(D)	(D)	(D)	(D)	306	11 208	(D)	(D)
	1982	(D)	(D)	(D)	–	698	15 700	(D)	(D)
Pullets not of laying age sold	farms, 1987	–	–	–	1	–	–	–	–
	1982	–	2	–	–	–	–	–	2
	number, 1987	–	–	–	(D)	–	–	–	–
	1982	–	(D)	–	–	–	–	–	(D)
Broilers and other meat-type chickens sold	farms, 1987	–	3	1	1	–	3	2	2
	1982	1	1	2	–	2	–	–	5
	number, 1987	–	(D)	(D)	(D)	–	(D)	(D)	(D)
	1982	(D)	(D)	(D)	–	(D)	–	–	327
1987 farms by number sold:									
1 to 1,999		–	2	1	1	–	3	2	2
2,000 to 59,999		–	1	–	–	–	–	–	–
60,000 to 99,999		–	–	–	–	–	–	–	–
100,000 to 199,999		–	–	–	–	–	–	–	–
200,000 to 499,999		–	–	–	–	–	–	–	–
500,000 or more	farms	–	–	–	–	–	–	–	–
	number	–	–	–	–	–	–	–	–
Turkeys sold	farms, 1987	–	3	–	–	1	–	–	4
	1982	1	3	2	–	3	–	–	4
	number, 1987	–	23	–	–	(D)	–	–	(D)
	1982	(D)	(D)	(D)	–	25	–	–	(D)
Turkeys for slaughter sold	farms, 1987	–	3	–	–	1	–	–	4
	1982	–	3	2	–	2	–	–	4
	number, 1987	–	23	–	–	(D)	–	–	(D)
	1982	–	(D)	(D)	–	(D)	–	–	(D)
Ducks, geese, and other poultry sold	farms, 1987	1	2	2	–	3	1	1	1
	1982	2	3	3	–	1	1	–	5

Table 15. **Selected Crops: 1987 and 1982**

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

Crop		Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
Harvested cropland	farms, 1987	19 267	259	363	429	168	510	256
	1982	19 279	253	360	398	167	492	274
	acres, 1987	9 128 013	162 929	214 318	297 167	69 965	97 858	104 358
	1982	9 365 775	164 045	227 293	257 189	84 192	99 344	135 174
Irrigated	farms, 1987	8 495	244	174	212	136	418	33
	1982	8 282	249	170	184	134	389	25
	acres, 1987	1 541 977	136 027	50 546	43 502	38 224	56 740	4 726
	1982	1 537 067	146 950	46 379	33 951	40 548	55 298	6 554
Corn for silage or green chop	farms, 1987	641	-	28	8	-	47	1
	1982	686	1	22	9	2	78	1
	acres, 1987	46 581	-	3 097	342	-	3 155	(D)
	1982	54 679	(D)	1 999	530	(D)	4 976	(D)
	tons, green, 1987	793 716	-	64 626	5 582	-	58 534	(D)
	1982	867 571	(D)	33 707	8 235	(D)	88 451	(D)
Irrigated	farms, 1987	545	-	28	7	-	47	-
	1982	586	1	22	6	2	75	-
	acres, 1987	39 311	-	3 097	332	-	3 155	-
	1982	46 787	(D)	1 999	361	(D)	4 916	-
1987 farms by acres harvested:								
1 to 24 acres		186	-	6	2	-	15	1
25 to 99 acres		295	-	15	5	-	22	-
100 to 249 acres		136	-	5	1	-	8	-
250 acres or more		24	-	2	-	-	2	-
Wheat for grain	farms, 1987	10 375	40	198	285	101	107	106
	1982	9 982	40	187	240	101	132	115
	acres, 1987	4 703 455	15 230	102 913	170 300	31 142	16 078	38 734
	1982	5 215 965	13 895	121 085	160 645	41 189	22 026	39 698
	bushels, 1987	143 802 744	595 889	3 320 709	5 323 273	1 285 273	535 052	901 674
	1982	159 093 238	669 220	4 092 774	5 085 490	1 620 891	756 517	804 776
Irrigated	farms, 1987	1 567	28	60	69	65	32	2
	1982	1 249	32	59	26	60	55	2
	acres, 1987	166 759	4 559	8 884	10 839	11 538	2 450	(D)
	1982	165 194	8 545	10 047	3 384	12 931	3 257	(D)
1987 farms by acres harvested:								
1 to 24 acres		618	-	19	13	7	21	4
25 to 99 acres		1 849	15	41	45	23	41	35
100 to 249 acres		2 256	9	55	45	35	29	31
250 acres or more		5 652	16	83	182	36	16	36
Barley for grain	farms, 1987	9 621	69	166	259	83	216	52
	1982	8 283	72	145	195	84	207	60
	acres, 1987	1 900 275	9 769	26 410	56 889	13 982	17 082	4 171
	1982	1 613 964	11 272	30 502	37 309	18 808	13 084	6 079
	bushels, 1987	79 606 320	645 237	1 285 571	2 205 512	750 149	1 126 363	112 048
	1982	72 135 565	658 555	1 220 022	1 633 236	918 335	745 941	155 957
Irrigated	farms, 1987	2 255	62	65	64	55	165	-
	1982	2 129	65	61	41	51	148	-
	acres, 1987	233 324	7 857	7 164	4 800	6 021	11 404	-
	1982	229 155	9 339	5 446	2 865	7 717	7 499	-
1987 farms by acres harvested:								
1 to 24 acres		1 078	9	26	21	3	36	3
25 to 99 acres		3 136	30	65	80	46	126	35
100 to 249 acres		2 987	21	46	79	21	49	12
250 acres or more		2 420	9	29	79	13	5	2
Oats for grain	farms, 1987	2 345	8	51	50	15	73	34
	1982	3 118	18	55	74	25	95	76
	acres, 1987	132 308	619	3 611	3 345	896	2 369	2 405
	1982	168 097	924	3 398	4 347	1 162	2 324	4 425
	bushels, 1987	6 356 871	31 980	196 595	155 780	66 344	133 250	92 111
	1982	8 068 970	68 050	170 915	234 470	74 393	131 040	169 634
Irrigated	farms, 1987	731	7	17	21	9	54	-
	1982	970	18	13	28	21	65	1
	acres, 1987	26 255	519	1 669	833	390	1 234	-
	1982	34 153	924	751	1 018	856	1 355	(D)
1987 farms by acres harvested:								
1 to 24 acres		938	1	19	10	4	44	11
25 to 99 acres		1 048	5	26	32	10	27	12
100 to 249 acres		293	2	5	6	-	1	10
250 acres or more		66	-	1	2	1	1	1
Sugar beets for sugar	farms, 1987	429	-	33	-	-	90	-
	1982	439	-	38	-	-	76	-
	acres, 1987	48 403	-	5 750	-	-	7 752	-
	1982	41 123	-	4 711	-	-	6 325	-
	tons, 1987	1 051 273	-	113 505	-	-	154 466	-
	1982	813 230	-	97 019	-	-	111 408	-
Irrigated	farms, 1987	429	-	33	-	-	90	-
	1982	439	-	38	-	-	76	-
	acres, 1987	48 403	-	5 750	-	-	7 752	-
	1982	41 123	-	4 711	-	-	6 325	-
1987 farms by acres harvested:								
1 to 24 acres		48	-	1	-	-	6	-
25 to 99 acres		182	-	13	-	-	58	-
100 to 249 acres		162	-	9	-	-	23	-
250 acres or more		37	-	10	-	-	3	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	13 701	250	307	296	119	433	222
	1982	14 116	238	291	288	128	422	253
	acres, 1987	2 135 438	150 038	74 593	57 666	23 609	48 828	56 923
	1982	2 238 390	137 164	63 293	53 957	22 926	50 687	85 984
	tons, dry, 1987	3 858 349	264 787	149 386	102 893	73 956	101 113	59 490
	1982	4 335 853	255 316	140 609	112 890	66 152	110 888	131 353
Irrigated	farms, 1987	7 221	237	148	183	110	343	29
	1982	7 125	237	135	167	111	326	25
	acres, 1987	999 141	126 899	22 757	25 465	20 422	27 689	4 447
	1982	994 883	127 251	21 860	25 933	19 124	31 145	6 504
1987 farms by acres harvested:								
1 to 24 acres		2 986	32	47	32	15	95	8
25 to 99 acres		4 718	30	95	101	29	168	37
100 to 249 acres		3 596	49	107	103	39	122	86
250 acres or more		2 401	139	58	60	36	48	91

Table 15. **Selected Crops: 1987 and 1982**—Con.

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

Crop			Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
Harvested cropland	farms,	1987	627	725	281	348	396	54	255
		1982	653	699	284	356	410	50	250
	acres,	1987	266 410	706 275	99 694	246 718	219 228	11 579	105 912
		1982	283 581	682 416	108 302	271 897	222 241	10 776	133 015
Irrigated	farms,	1987	211	58	154	7	81	49	18
		1982	214	54	146	10	94	46	28
	acres,	1987	27 129	(D)	26 084	(D)	13 530	11 467	1 603
		1982	26 750	10 881	30 856	913	13 853	9 728	(D)
Corn for silage or green chop	farms,	1987	4	1	30	-	30	-	5
		1982	2	2	42	-	38	1	5
	acres,	1987	400	(D)	2 601	-	1 916	-	489
		1982	(D)	(D)	4 102	-	2 414	(D)	551
	tons, green,	1987	6 250	(D)	45 521	-	32 353	-	2 872
		1982	(D)	(D)	70 037	-	37 917	(D)	3 360
Irrigated	farms,	1987	4	1	28	-	20	-	-
		1982	2	-	39	-	29	1	-
	acres,	1987	400	(D)	2 231	-	1 594	-	-
		1982	(D)	-	3 645	-	1 973	(D)	-
1987 farms by acres harvested:									
1 to 24 acres			1	-	5	-	6	-	-
25 to 99 acres			1	1	15	-	19	-	3
100 to 249 acres			2	-	8	-	4	-	2
250 acres or more			-	-	2	-	1	-	-
Wheat for grain	farms,	1987	331	686	122	332	328	3	169
		1982	313	643	119	352	306	2	176
	acres,	1987	125 042	432 124	40 595	180 207	135 804	(D)	50 700
		1982	144 291	453 148	39 231	235 259	151 545	(D)	66 124
	bushels,	1987	4 276 107	14 138 070	1 012 600	3 982 345	4 028 834	24 398	1 349 317
		1982	5 079 820	18 209 163	1 035 317	5 305 970	3 894 171	(D)	1 646 216
Irrigated	farms,	1987	64	20	43	3	24	3	1
		1982	48	13	27	3	13	2	1
	acres,	1987	5 057	2 840	4 255	(D)	1 418	(D)	(D)
		1982	5 752	2 545	2 530	163	514	(D)	(D)
1987 farms by acres harvested:									
1 to 24 acres			41	7	22	5	8	-	5
25 to 99 acres			93	46	34	23	47	2	35
100 to 249 acres			66	86	26	76	91	-	51
250 acres or more			131	547	40	228	182	1	78
Barley for grain	farms,	1987	325	620	85	266	284	6	125
		1982	296	515	67	179	201	4	94
	acres,	1987	72 211	226 449	7 542	39 518	37 056	800	11 107
		1982	70 220	185 675	7 357	21 055	22 246	113	9 822
	bushels,	1987	2 490 068	7 300 800	302 749	1 104 181	1 468 649	45 215	405 091
		1982	2 946 717	8 476 908	265 320	653 940	883 267	6 063	346 397
Irrigated	farms,	1987	93	17	41	1	20	6	1
		1982	78	12	15	-	16	4	-
	acres,	1987	9 093	1 418	2 314	(D)	783	800	(D)
		1982	8 187	1 400	1 116	-	703	113	-
1987 farms by acres harvested:									
1 to 24 acres			65	20	23	21	32	1	21
25 to 99 acres			110	87	37	104	110	3	58
100 to 249 acres			77	181	20	98	106	1	40
250 acres or more			73	332	5	43	36	1	6
Oats for grain	farms,	1987	60	49	49	49	94	-	56
		1982	72	42	80	45	116	1	77
	acres,	1987	2 413	4 559	2 047	3 116	5 187	-	2 926
		1982	3 063	3 874	6 435	2 337	6 571	(D)	4 410
	bushels,	1987	96 157	194 115	105 868	95 601	230 034	-	119 789
		1982	123 250	192 777	236 405	87 909	255 787	(D)	201 212
Irrigated	farms,	1987	14	1	24	-	9	-	-
		1982	19	1	38	-	18	1	-
	acres,	1987	347	(D)	659	-	321	-	-
		1982	774	(D)	1 352	-	673	(D)	-
1987 farms by acres harvested:									
1 to 24 acres			29	13	22	16	27	-	19
25 to 99 acres			25	20	23	22	52	-	29
100 to 249 acres			5	14	3	10	14	-	8
250 acres or more			1	2	1	1	1	-	-
Sugar beets for sugar	farms,	1987	-	-	2	-	25	-	-
		1982	-	-	-	-	29	-	-
	acres,	1987	-	-	(D)	-	2 581	-	-
		1982	-	-	-	-	2 534	-	-
	tons,	1987	-	-	(D)	-	60 585	-	-
		1982	-	-	-	-	46 835	-	-
Irrigated	farms,	1987	-	-	2	-	25	-	-
		1982	-	-	-	-	29	-	-
	acres,	1987	-	-	(D)	-	2 581	-	-
		1982	-	-	-	-	2 534	-	-
1987 farms by acres harvested:									
1 to 24 acres			-	-	-	-	4	-	-
25 to 99 acres			-	-	2	-	7	-	-
100 to 249 acres			-	-	-	-	14	-	-
250 acres or more			-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms,	1987	459	225	247	139	254	51	207
		1982	488	248	259	150	288	50	224
	acres,	1987	65 647	26 809	43 167	13 332	30 847	9 653	40 934
		1982	66 802	31 901	49 859	13 857	33 444	10 242	54 565
	tons, dry,	1987	96 849	40 310	75 811	16 081	46 474	17 356	39 143
		1982	121 847	58 279	94 501	19 971	53 646	17 665	82 945
Irrigated	farms,	1987	165	39	138	4	70	45	17
		1982	169	43	135	7	80	46	26
	acres,	1987	12 264	5 307	14 141	391	4 320	9 540	913
		1982	12 284	6 715	20 558	744	5 177	9 171	2 909
1987 farms by acres harvested:									
1 to 24 acres			105	52	42	28	35	13	11
25 to 99 acres			160	87	85	70	108	15	68
100 to 249 acres			116	59	64	24	79	12	68
250 acres or more			78	27	56	17	32	11	60

Table 15. **Selected Crops: 1987 and 1982**—Con.

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

Crop		Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
Harvested cropland	farms, 1987	658	634	657	211	295	103	113
	1982	666	707	615	205	266	130	122
	acres, 1987	359 485	69 717	172 273	149 904	267 313	43 150	31 467
	1982	361 579	76 237	166 473	140 779	239 102	55 501	31 464
Irrigated	farms, 1987	86	233	412	23	60	47	106
	1982	87	240	355	26	51	39	105
	acres, 1987	10 595	29 361	81 530	1 996	26 991	7 894	29 756
	1982	9 275	29 325	68 844	2 896	20 201	7 466	28 084
Corn for silage or green chop	farms, 1987	1	3	1	4	-	1	-
	1982	1	4	2	4	-	3	-
	acres, 1987	(D)	(D)	(D)	154	-	(D)	-
	1982	(D)	(D)	(D)	205	-	(D)	-
	tons, green, 1987	(D)	(D)	(D)	1 894	-	(D)	-
	1982	(D)	2 880	(D)	1 200	-	785	-
Irrigated	farms, 1987	1	3	1	2	-	1	-
	1982	1	4	2	1	-	3	-
	acres, 1987	(D)	(D)	(D)	(D)	-	(D)	-
	1982	(D)	124	(D)	(D)	-	(D)	-
1987 farms by acres harvested:								
1 to 24 acres		-	2	-	1	-	-	-
25 to 99 acres		1	1	1	3	-	1	-
100 to 249 acres		-	-	-	-	-	-	-
250 acres or more		-	-	-	-	-	-	-
Wheat for grain	farms, 1987	439	143	281	155	219	63	3
	1982	415	139	270	146	178	78	3
	acres, 1987	145 444	9 967	46 146	98 035	121 734	25 068	380
	1982	145 360	7 884	47 834	91 345	111 828	27 371	(D)
	bushels, 1987	5 619 689	588 467	2 570 495	2 395 420	4 205 649	611 677	13 400
	1982	4 569 111	466 025	2 084 516	2 214 792	3 727 312	847 035	6 690
Irrigated	farms, 1987	7	48	138	4	27	10	2
	1982	4	35	98	1	15	6	1
	acres, 1987	767	3 948	11 371	435	5 211	1 500	(D)
	1982	510	2 515	8 914	(D)	4 194	1 355	(D)
1987 farms by acres harvested:								
1 to 24 acres		17	45	36	1	4	-	-
25 to 99 acres		89	68	128	18	27	16	2
100 to 249 acres		127	23	62	39	54	21	1
250 acres or more		206	7	55	97	134	26	-
Barley for grain	farms, 1987	417	196	334	112	227	40	16
	1982	403	278	311	104	184	51	17
	acres, 1987	101 240	23 281	46 735	22 060	109 052	5 350	836
	1982	102 860	31 068	48 256	19 667	97 093	7 473	775
	bushels, 1987	4 196 834	1 623 192	3 187 481	726 208	5 057 516	124 461	46 330
	1982	3 715 200	2 067 385	2 744 202	687 734	4 761 100	266 415	55 437
Irrigated	farms, 1987	11	80	188	2	40	10	15
	1982	9	99	158	2	30	6	14
	acres, 1987	943	10 105	19 650	(D)	15 048	766	636
	1982	435	12 048	16 729	(D)	12 680	803	672
1987 farms by acres harvested:								
1 to 24 acres		32	39	50	10	9	4	3
25 to 99 acres		90	77	124	30	29	14	12
100 to 249 acres		151	52	99	39	58	17	1
250 acres or more		144	28	61	33	131	5	-
Oats for grain	farms, 1987	83	51	53	38	24	13	7
	1982	103	78	92	50	26	30	12
	acres, 1987	4 078	1 572	2 456	3 856	2 543	1 503	181
	1982	6 624	1 463	3 763	4 422	2 224	1 883	562
	bushels, 1987	214 757	82 444	167 081	129 563	169 495	51 594	14 750
	1982	265 582	92 124	264 982	173 880	103 010	85 770	27 474
Irrigated	farms, 1987	4	8	34	-	4	4	5
	1982	2	21	54	-	1	8	8
	acres, 1987	54	355	970	-	52	(D)	121
	1982	(D)	438	2 078	-	(D)	362	264
1987 farms by acres harvested:								
1 to 24 acres		40	38	23	6	9	8	3
25 to 99 acres		32	10	25	19	7	3	4
100 to 249 acres		8	2	4	11	6	-	-
250 acres or more		3	1	1	2	2	2	-
Sugar beets for sugar	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	acres, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	tons, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Irrigated	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	acres, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres		-	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 acres or more		-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	549	508	561	142	130	77	108
	1982	565	563	515	156	140	102	119
	acres, 1987	110 169	32 271	74 656	24 664	25 995	11 062	31 366
	1982	109 821	32 877	67 123	25 522	27 718	20 190	29 924
	tons, dry, 1987	150 495	76 137	210 173	32 054	39 562	16 642	62 722
	1982	184 931	74 622	188 857	31 976	40 565	34 188	62 989
Irrigated	farms, 1987	74	156	364	16	37	40	102
	1982	80	160	313	25	35	36	105
	acres, 1987	8 851	13 663	47 492	1 203	6 598	5 264	29 719
	1982	8 285	13 621	40 319	2 461	3 485	4 813	27 228
1987 farms by acres harvested:								
1 to 24 acres		60	229	123	9	16	13	5
25 to 99 acres		151	200	186	52	43	25	19
100 to 249 acres		181	64	165	49	53	26	34
250 acres or more		157	15	87	32	18	13	50

Table 15. **Selected Crops: 1987 and 1982**—Con.

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

Crop		Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
Harvested cropland	farms, 1987	638	180	286	858	345	273	183
	1982	626	184	269	843	304	230	201
	acres, 1987	579 826	35 860	179 771	84 967	70 373	295 670	10 199
	1982	563 557	42 676	187 043	85 493	67 682	298 248	9 435
Irrigated	farms, 1987	47	135	51	673	284	16	79
	1982	41	137	45	634	243	12	93
	acres, 1987	(D)	22 537	7 388	59 443	34 249	(D)	4 950
	1982	4 728	26 769	8 955	59 489	33 771	(D)	4 650
Corn for silage or green chop	farms, 1987	2	1	3	10	1	2	-
	1982	4	2	2	13	-	1	-
	acres, 1987	(D)	(D)	105	503	(D)	(D)	-
	1982	287	(D)	(D)	492	-	(D)	-
	tons, green, 1987	(D)	(D)	420	8 427	(D)	(D)	-
	1982	3 613	(D)	(D)	8 540	-	(D)	-
Irrigated	farms, 1987	2	1	3	9	1	-	-
	1982	2	2	1	13	-	-	-
	acres, 1987	(D)	(D)	103	383	(D)	-	-
	1982	(D)	(D)	(D)	492	-	-	-
1987 farms by acres harvested:								
1 to 24 acres		-	1	-	4	1	-	-
25 to 99 acres		1	-	3	4	-	1	-
100 to 249 acres		1	-	-	2	-	-	-
250 acres or more		-	-	-	-	-	1	-
Wheat for grain	farms, 1987	581	20	202	126	55	265	1
	1982	559	26	184	134	44	221	6
	acres, 1987	423 507	6 583	65 194	10 302	13 291	208 313	(D)
	1982	477 537	10 175	67 179	14 124	16 213	242 438	147
	bushels, 1987	13 503 344	262 489	2 808 422	489 138	485 871	6 484 846	(D)
	1982	15 209 611	343 036	2 012 492	742 091	525 208	7 911 748	3 072
Irrigated	farms, 1987	10	3	3	86	34	7	-
	1982	5	6	5	90	22	4	1
	acres, 1987	1 241	41	(D)	5 656	3 422	2 550	-
	1982	810	1 157	1 228	8 177	3 761	3 364	(D)
1987 farms by acres harvested:								
1 to 24 acres		10	3	6	49	10	1	-
25 to 99 acres		40	2	38	53	25	15	1
100 to 249 acres		73	7	56	12	12	34	-
250 acres or more		458	8	102	12	8	215	-
Barley for grain	farms, 1987	518	23	200	158	78	236	1
	1982	312	45	196	210	79	171	11
	acres, 1987	119 257	3 308	60 352	10 276	13 279	69 618	(D)
	1982	58 570	4 704	64 361	15 737	14 182	48 150	209
	bushels, 1987	4 679 606	156 453	2 684 371	571 171	549 107	2 586 571	(D)
	1982	2 472 207	232 686	2 226 019	892 413	504 716	2 047 581	10 252
Irrigated	farms, 1987	5	11	11	120	54	3	1
	1982	3	31	9	152	56	4	9
	acres, 1987	981	655	1 182	6 626	6 020	(D)	(D)
	1982	(D)	1 990	1 312	11 409	5 492	847	125
1987 farms by acres harvested:								
1 to 24 acres		31	3	7	51	20	12	1
25 to 99 acres		114	10	37	77	31	28	-
100 to 249 acres		192	7	61	24	19	88	-
250 acres or more		181	3	95	6	8	108	-
Oats for grain	farms, 1987	48	20	39	69	37	9	8
	1982	48	24	50	126	31	10	15
	acres, 1987	2 665	984	2 059	2 298	1 293	1 204	108
	1982	3 865	1 368	3 237	3 955	1 327	909	199
	bushels, 1987	118 539	66 319	99 627	155 027	91 913	50 343	6 570
	1982	185 522	61 564	118 726	282 209	77 487	51 270	14 590
Irrigated	farms, 1987	2	12	3	49	30	-	5
	1982	2	16	1	100	21	1	10
	acres, 1987	(D)	279	120	1 607	1 083	-	78
	1982	(D)	480	(D)	3 249	889	(D)	128
1987 farms by acres harvested:								
1 to 24 acres		14	10	13	34	18	2	7
25 to 99 acres		26	5	19	32	17	4	1
100 to 249 acres		8	5	6	3	2	2	-
250 acres or more		-	-	1	-	-	1	-
Sugar beets for sugar	farms, 1987	-	-	-	-	-	-	-
	1982	-	1	-	-	-	-	-
	acres, 1987	-	-	-	-	-	-	-
	1982	-	(D)	-	-	-	-	-
	tons, 1987	-	-	-	-	-	-	-
	1982	-	(D)	-	-	-	-	-
Irrigated	farms, 1987	-	-	-	-	-	-	-
	1982	-	1	-	-	-	-	-
	acres, 1987	-	-	-	-	-	-	-
	1982	-	(D)	-	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres		-	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 acres or more		-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	181	167	228	616	308	63	177
	1982	208	166	223	607	270	52	194
	acres, 1987	16 639	25 356	51 820	59 213	43 431	7 821	10 084
	1982	20 872	26 315	54 678	48 894	36 175	6 672	8 958
	tons, dry, 1987	24 790	54 114	71 991	139 668	90 635	12 103	17 227
	1982	30 403	58 760	92 039	119 013	85 723	8 973	16 226
Irrigated	farms, 1987	34	133	45	497	261	11	75
	1982	35	130	40	468	224	9	88
	acres, 1987	2 669	21 861	5 965	43 104	24 488	2 634	4 842
	1982	3 473	23 105	6 415	34 038	23 654	1 075	4 389
1987 farms by acres harvested:								
1 to 24 acres		54	61	15	137	115	19	70
25 to 99 acres		71	40	58	276	94	22	79
100 to 249 acres		40	34	76	158	51	14	23
250 acres or more		16	32	79	45	48	8	5

Table 15. **Selected Crops: 1987 and 1982**—Con.

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

Crop		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
Harvested cropland	farms, 1987	377	345	105	35	321	132	290
	1982	374	349	96	52	302	195	311
	acres, 1987	254 603	114 931	70 978	2 243	23 888	77 881	68 234
	1982	264 878	113 217	74 099	2 263	24 536	88 456	79 929
Irrigated	farms, 1987	45	317	82	27	248	52	242
	1982	36	332	78	31	206	76	237
	acres, 1987	(D)	98 255	40 405	1 204	14 795	8 593	41 199
	1982	7 173	96 522	41 453	976	12 637	9 655	42 194
Corn for silage or green chop	farms, 1987	4	-	-	-	-	15	-
	1982	7	-	-	-	3	12	1
	acres, 1987	212	-	-	-	-	781	-
	1982	487	-	-	-	(D)	650	(D)
	tons, green, 1987	1 338	-	-	-	-	15 670	-
	1982	3 440	-	-	-	(D)	4 617	(D)
Irrigated	farms, 1987	1	-	-	-	-	14	-
	1982	1	-	-	-	3	11	1
	acres, 1987	(D)	-	-	-	-	721	-
	1982	(D)	-	-	-	(D)	590	(D)
1987 farms by acres harvested:								
1 to 24 acres		1	-	-	-	-	3	-
25 to 99 acres		2	-	-	-	-	9	-
100 to 249 acres		1	-	-	-	-	3	-
250 acres or more		-	-	-	-	-	-	-
Wheat for grain	farms, 1987	344	52	23	4	29	59	67
	1982	351	42	23	1	17	82	77
	acres, 1987	174 998	10 334	11 428	327	2 656	50 828	13 284
	1982	207 679	12 448	10 163	(D)	2 237	46 519	18 811
	bushels, 1987	4 915 494	510 963	385 684	(D)	69 852	1 083 899	574 318
	1982	5 102 614	521 794	341 783	(D)	70 566	1 389 238	583 138
Irrigated	farms, 1987	16	38	9	-	13	7	21
	1982	10	30	7	-	3	8	13
	acres, 1987	2 238	3 332	1 174	-	762	255	2 432
	1982	2 508	5 588	2 419	-	(D)	876	2 558
1987 farms by acres harvested:								
1 to 24 acres		1	11	1	-	8	4	6
25 to 99 acres		29	21	7	2	12	19	22
100 to 249 acres		89	11	4	2	6	16	21
250 acres or more		225	9	11	-	3	20	18
Barley for grain	farms, 1987	277	101	34	1	32	43	82
	1982	198	99	35	5	36	79	104
	acres, 1987	39 681	11 573	15 047	(D)	2 420	9 412	9 887
	1982	22 881	11 512	25 014	(D)	3 387	13 348	11 507
	bushels, 1987	1 473 273	718 595	646 076	(D)	98 243	255 276	480 168
	1982	816 009	656 752	1 090 495	(D)	180 833	469 918	497 357
Irrigated	farms, 1987	9	82	12	-	23	14	44
	1982	3	80	17	2	22	17	43
	acres, 1987	431	8 205	2 599	-	1 195	616	3 459
	1982	(D)	7 884	5 177	(D)	1 613	621	2 422
1987 farms by acres harvested:								
1 to 24 acres		16	27	6	1	11	4	18
25 to 99 acres		126	40	7	-	13	27	27
100 to 249 acres		91	23	9	-	7	6	24
250 acres or more		44	11	12	-	1	6	13
Oats for grain	farms, 1987	68	36	16	3	28	31	28
	1982	72	50	19	4	30	43	55
	acres, 1987	4 983	2 101	1 321	31	665	1 648	1 204
	1982	5 142	1 720	1 748	(D)	968	2 451	2 305
	bushels, 1987	204 728	140 276	91 270	(D)	43 539	67 950	69 047
	1982	223 259	125 883	84 903	(D)	39 235	101 731	134 343
Irrigated	farms, 1987	3	28	7	-	22	15	20
	1982	1	47	9	2	20	19	30
	acres, 1987	(D)	1 658	525	-	433	483	951
	1982	(D)	1 584	871	(D)	454	742	1 113
1987 farms by acres harvested:								
1 to 24 acres		12	12	2	3	22	14	15
25 to 99 acres		40	19	7	-	5	13	11
100 to 249 acres		13	3	7	-	1	3	1
250 acres or more		3	2	-	-	-	1	1
Sugar beets for sugar	farms, 1987	1	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	acres, 1987	(D)	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	tons, 1987	(D)	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Irrigated	farms, 1987	1	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	acres, 1987	(D)	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres		-	-	-	-	-	-	-
25 to 99 acres		1	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 acres or more		-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	211	330	102	31	294	104	275
	1982	203	334	89	48	274	167	291
	acres, 1987	29 746	91 698	44 617	1 833	18 448	13 464	44 238
	1982	26 772	88 093	37 920	2 025	18 256	26 125	47 880
	tons, dry, 1987	44 636	234 388	74 044	3 592	38 501	25 661	95 736
	1982	41 437	217 494	82 945	3 676	40 532	48 276	108 769
Irrigated	farms, 1987	34	311	80	25	230	48	233
	1982	31	318	77	28	185	65	229
	acres, 1987	4 799	85 653	36 914	1 172	12 727	6 565	34 452
	1982	3 830	81 605	33 351	862	10 402	6 782	36 041
1987 farms by acres harvested:								
1 to 24 acres		30	35	11	10	138	16	47
25 to 99 acres		78	64	15	15	103	42	88
100 to 249 acres		67	114	22	5	42	32	82
250 acres or more		36	117	54	1	11	14	58

Table 15. **Selected Crops: 1987 and 1982**—Con.

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

Crop		Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
Harvested cropland	farms, 1987	79	413	436	240	167	161	732
	1982	76	435	420	272	165	154	713
	acres, 1987	33 504	274 240	311 170	87 626	66 729	69 287	48 580
	1982	31 577	258 715	318 314	114 037	66 457	67 971	51 284
Irrigated	farms, 1987	41	180	210	51	150	61	703
	1982	50	191	186	52	152	64	672
	acres, 1987	7 702	36 309	56 676	9 538	54 568	9 868	45 308
	1982	9 950	39 703	54 387	8 256	59 482	9 787	44 685
Corn for silage or green chop	farms, 1987	–	8	–	2	–	31	6
	1982	1	6	–	5	–	35	11
	acres, 1987	–	1 418	–	(D)	–	1 919	362
	1982	(D)	708	–	465	–	2 085	291
	tons, green, 1987	–	14 644	–	(D)	–	32 490	7 960
	1982	(D)	10 430	–	3 345	–	28 920	5 898
Irrigated	farms, 1987	–	5	–	1	–	29	6
	1982	1	5	–	3	–	29	11
	acres, 1987	–	661	–	(D)	–	1 745	362
	1982	(D)	(D)	–	150	–	1 681	291
1987 farms by acres harvested:								
1 to 24 acres		–	2	–	–	–	6	3
25 to 99 acres		–	1	–	2	–	17	2
100 to 249 acres		–	3	–	–	–	8	1
250 acres or more		–	2	–	–	–	–	–
Wheat for grain	farms, 1987	31	285	373	95	20	120	29
	1982	29	277	355	111	8	107	45
	acres, 1987	15 790	141 022	161 682	25 410	5 486	34 861	1 859
	1982	7 466	145 554	184 791	39 675	651	34 763	4 037
	bushels, 1987	323 222	3 812 984	6 665 900	709 256	96 162	1 012 175	60 842
	1982	235 763	4 067 663	7 759 237	1 006 822	30 759	973 262	169 623
Irrigated	farms, 1987	3	37	84	2	13	14	18
	1982	4	22	72	3	5	12	35
	acres, 1987	443	3 614	12 503	(D)	659	762	669
	1982	382	3 336	16 640	(D)	131	727	2 012
1987 farms by acres harvested:								
1 to 24 acres		–	14	14	3	7	11	11
25 to 99 acres		9	51	31	24	6	31	10
100 to 249 acres		7	64	87	34	4	21	8
250 acres or more		15	156	241	34	3	57	–
Barley for grain	farms, 1987	21	230	372	55	46	88	84
	1982	27	212	338	73	38	62	121
	acres, 1987	2 386	48 551	111 048	5 767	4 730	9 739	4 353
	1982	4 635	38 364	108 544	6 548	4 330	6 723	6 604
	bushels, 1987	72 666	1 764 897	6 123 189	195 069	268 242	388 503	289 451
	1982	163 238	1 500 876	5 841 313	192 389	235 235	242 804	384 620
Irrigated	farms, 1987	4	30	149	1	39	17	74
	1982	7	19	112	1	30	7	108
	acres, 1987	415	1 526	28 326	(D)	2 943	733	3 520
	1982	1 100	2 543	24 829	(D)	3 186	522	4 602
1987 farms by acres harvested:								
1 to 24 acres		1	21	15	9	11	17	23
25 to 99 acres		12	62	63	25	24	36	50
100 to 249 acres		5	84	133	15	5	28	10
250 acres or more		3	63	161	6	6	7	1
Oats for grain	farms, 1987	4	77	25	46	16	39	57
	1982	18	109	27	66	29	67	63
	acres, 1987	160	4 569	1 706	2 886	2 041	2 003	1 724
	1982	743	7 865	2 173	3 400	1 018	2 865	1 267
	bushels, 1987	6 000	211 420	119 704	122 265	113 663	78 137	103 121
	1982	47 220	342 612	147 292	132 565	48 935	147 738	84 753
Irrigated	farms, 1987	2	18	9	4	11	10	52
	1982	10	19	6	4	19	17	57
	acres, 1987	(D)	596	258	112	1 259	185	1 367
	1982	478	912	757	117	602	435	1 038
1987 farms by acres harvested:								
1 to 24 acres		1	24	9	16	4	16	41
25 to 99 acres		3	38	14	22	8	18	15
100 to 249 acres		–	13	1	6	1	4	–
250 acres or more		–	2	1	2	3	1	1
Sugar beets for sugar	farms, 1987	–	–	–	–	–	21	–
	1982	–	–	–	–	–	20	–
	acres, 1987	–	–	–	–	–	2 321	–
	1982	–	–	–	–	–	1 513	–
	tons, 1987	–	–	–	–	–	50 548	–
	1982	–	–	–	–	–	31 071	–
Irrigated	farms, 1987	–	–	–	–	–	21	–
	1982	–	–	–	–	–	20	–
	acres, 1987	–	–	–	–	–	2 321	–
	1982	–	–	–	–	–	1 513	–
1987 farms by acres harvested:								
1 to 24 acres		–	–	–	–	–	3	–
25 to 99 acres		–	–	–	–	–	5	–
100 to 249 acres		–	–	–	–	–	12	–
250 acres or more		–	–	–	–	–	1	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	66	299	217	221	164	135	670
	1982	66	315	223	250	159	135	651
	acres, 1987	14 434	60 463	22 616	52 401	56 775	18 134	40 289
	1982	18 208	64 354	22 934	62 400	60 610	18 791	39 229
	tons, dry, 1987	22 257	95 440	58 030	72 072	95 940	29 537	95 479
	1982	35 168	115 913	50 365	97 800	128 693	33 004	98 633
Irrigated	farms, 1987	36	162	134	50	146	49	647
	1982	44	168	131	48	147	55	616
	acres, 1987	6 069	24 542	12 278	9 046	49 694	3 514	39 223
	1982	7 027	28 735	12 227	7 598	55 647	3 148	36 396
1987 farms by acres harvested:								
1 to 24 acres		3	38	41	7	26	14	337
25 to 99 acres		14	83	100	48	36	50	234
100 to 249 acres		27	104	52	87	35	51	67
250 acres or more		22	74	24	79	67	20	32

Table 15. **Selected Crops: 1987 and 1982**—Con.

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

Crop		Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
Harvested cropland	farms, 1987	535	540	246	287	546	55	342
	1982	481	542	257	308	551	65	346
	acres, 1987	264 240	358 627	114 888	31 895	319 747	5 776	117 694
	1982	263 190	366 974	166 015	33 787	346 261	8 670	140 449
Irrigated	farms, 1987	199	49	106	153	23	46	166
	1982	190	47	118	151	24	52	157
	acres, 1987	37 405	(D)	23 848	14 932	(D)	4 726	16 746
	1982	37 771	(D)	27 915	12 490	4 106	6 964	17 521
Corn for silage or green chop	farms, 1987	96	15	24	1	4	-	25
	1982	82	11	21	1	-	-	26
	acres, 1987	4 008	561	2 785	(D)	60	-	2 545
	1982	6 165	571	2 355	(D)	-	-	2 976
	tons, green, 1987	59 346	5 145	50 595	(D)	204	-	40 883
	1982	81 927	6 422	40 310	(D)	-	-	42 975
Irrigated	farms, 1987	67	2	23	-	-	-	24
	1982	59	3	19	-	-	-	25
	acres, 1987	2 628	(D)	2 035	-	-	-	2 525
	1982	3 686	225	2 185	-	-	-	2 954
1987 farms by acres harvested:								
1 to 24 acres		40	7	5	1	4	-	6
25 to 99 acres		46	7	12	-	-	-	7
100 to 249 acres		10	1	4	-	-	-	11
250 acres or more		-	-	3	-	-	-	1
Wheat for grain	farms, 1987	417	497	98	27	527	-	129
	1982	362	497	106	24	528	1	135
	acres, 1987	145 658	257 437	51 391	1 633	231 484	-	49 606
	1982	158 454	295 799	91 477	2 043	281 145	(D)	59 152
	bushels, 1987	4 299 292	6 421 479	1 544 724	55 794	5 507 791	-	1 184 773
	1982	4 231 966	7 159 498	2 272 908	73 793	6 793 451	(D)	1 931 031
Irrigated	farms, 1987	100	16	26	4	6	-	5
	1982	86	7	22	5	9	1	6
	acres, 1987	6 782	1 271	2 947	68	1 431	-	265
	1982	7 556	1 032	4 163	226	2 232	(D)	452
1987 farms by acres harvested:								
1 to 24 acres		30	11	7	10	4	-	4
25 to 99 acres		96	61	32	13	45	-	24
100 to 249 acres		97	102	21	3	124	-	33
250 acres or more		194	323	38	1	354	-	68
Barley for grain	farms, 1987	315	382	67	27	421	1	120
	1982	201	217	74	44	252	4	134
	acres, 1987	41 662	47 187	11 049	1 062	50 590	(D)	20 974
	1982	25 206	19 701	21 314	1 672	26 803	(D)	24 252
	bushels, 1987	1 664 397	1 542 246	471 214	37 008	1 511 354	(D)	566 608
	1982	966 707	666 723	835 718	70 676	908 106	(D)	1 002 509
Irrigated	farms, 1987	49	7	24	9	-	1	22
	1982	27	3	29	15	3	4	25
	acres, 1987	1 573	409	1 134	160	-	(D)	1 012
	1982	2 186	(D)	1 521	440	501	(D)	1 301
1987 farms by acres harvested:								
1 to 24 acres		51	42	11	12	41	-	20
25 to 99 acres		107	157	26	11	174	-	36
100 to 249 acres		105	136	18	4	161	1	46
250 acres or more		52	47	12	-	45	-	18
Oats for grain	farms, 1987	133	97	33	20	128	3	38
	1982	176	112	42	52	148	4	50
	acres, 1987	8 414	5 495	2 897	523	7 708	90	1 594
	1982	11 507	6 167	1 808	1 707	7 652	175	2 127
	bushels, 1987	389 479	226 362	130 296	34 470	303 334	(D)	59 494
	1982	567 409	277 598	88 735	73 838	310 219	16 100	97 663
Irrigated	farms, 1987	37	4	13	12	2	3	9
	1982	45	6	19	24	-	4	8
	acres, 1987	1 031	139	392	386	(D)	90	138
	1982	1 695	181	683	707	-	175	148
1987 farms by acres harvested:								
1 to 24 acres		45	33	13	12	47	1	17
25 to 99 acres		59	47	11	7	56	2	15
100 to 249 acres		24	17	6	1	22	-	6
250 acres or more		5	-	3	-	3	-	-
Sugar beets for sugar	farms, 1987	118	2	10	-	1	-	14
	1982	109	-	10	-	-	-	11
	acres, 1987	15 034	(D)	1 755	-	(D)	-	849
	1982	11 536	-	1 080	-	-	-	778
	tons, 1987	366 615	(D)	44 004	-	(D)	-	17 240
	1982	241 357	-	20 975	-	-	-	13 463
Irrigated	farms, 1987	118	2	10	-	1	-	14
	1982	109	-	10	-	-	-	11
	acres, 1987	15 034	(D)	1 755	-	(D)	-	849
	1982	11 536	-	1 080	-	-	-	778
1987 farms by acres harvested:								
1 to 24 acres		19	-	-	-	-	-	5
25 to 99 acres		26	-	3	-	-	-	5
100 to 249 acres		62	2	5	-	1	-	4
250 acres or more		11	-	2	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	379	273	200	271	253	54	300
	1982	364	287	212	296	285	62	299
	acres, 1987	40 456	31 893	42 154	28 986	24 988	5 577	43 478
	1982	42 764	39 159	45 222	29 111	30 795	7 455	52 101
	tons, dry, 1987	66 309	43 919	70 312	49 267	28 543	10 979	57 229
	1982	72 905	55 540	90 387	56 098	39 462	14 065	79 600
Irrigated	farms, 1987	127	36	95	137	17	46	147
	1982	134	42	103	137	18	51	138
	acres, 1987	7 358	3 020	11 598	14 493	2 143	4 528	12 123
	1982	7 625	4 270	13 985	11 952	1 243	5 751	11 895
1987 farms by acres harvested:								
1 to 24 acres		88	44	31	66	56	17	58
25 to 99 acres		158	118	62	118	103	23	106
100 to 249 acres		101	78	59	55	74	6	88
250 acres or more		32	33	48	32	20	8	48

Table 15. **Selected Crops: 1987 and 1982**—Con.

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

Crop			Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Harvested cropland	farms,	1987	220	545	330	76	620	117	161	709
		1982	222	562	316	75	600	119	167	740
	acres,	1987	50 304	315 148	319 700	28 596	397 874	83 238	83 989	180 017
		1982	61 708	335 817	311 431	26 618	388 187	87 795	77 484	190 922
Irrigated	farms,	1987	165	297	19	54	192	63	6	501
		1982	161	321	27	46	178	65	8	523
	acres,	1987	29 164	81 841	2 806	17 230	41 401	21 672	406	60 512
		1982	30 080	88 271	3 012	15 156	29 038	22 952	(D)	62 472
Corn for silage or green chop	farms,	1987	1	-	-	29	9	-	11	177
		1982	-	1	-	21	8	-	7	188
	acres,	1987	(D)	-	-	3 482	729	-	605	12 824
		1982	-	(D)	-	2 091	1 209	-	455	16 723
	tons, green,	1987	(D)	-	-	64 336	9 443	-	4 505	242 255
		1982	-	(D)	-	38 199	14 141	-	3 650	296 071
Irrigated	farms,	1987	1	-	-	28	8	-	1	176
		1982	-	1	-	20	8	-	1	179
	acres,	1987	(D)	-	-	3 082	728	-	(D)	12 664
		1982	-	(D)	-	2 075	1 209	-	(D)	15 788
1987 farms by acres harvested:										
1 to 24 acres			-	-	-	3	4	-	4	52
25 to 99 acres			1	-	-	12	1	-	5	74
100 to 249 acres			-	-	-	10	4	-	2	45
250 acres or more			-	-	-	4	-	-	-	6
Wheat for grain	farms,	1987	35	396	313	33	519	63	138	291
		1982	40	374	287	21	490	57	135	271
	acres,	1987	7 085	145 532	205 211	4 668	271 528	29 750	53 729	85 483
		1982	8 606	160 870	229 605	4 361	289 001	27 013	45 094	99 819
	bushels,	1987	200 096	6 109 522	5 724 507	185 596	6 591 156	797 858	1 307 408	2 828 977
		1982	152 297	6 367 531	6 580 402	191 904	7 110 129	772 642	1 068 982	3 207 395
Irrigated	farms,	1987	4	129	3	15	86	6	-	99
		1982	4	99	4	9	46	4	-	89
	acres,	1987	103	14 271	216	1 319	13 381	666	-	5 558
		1982	80	10 707	590	1 618	4 978	208	-	7 179
1987 farms by acres harvested:										
1 to 24 acres			6	33	2	5	21	2	6	52
25 to 99 acres			12	70	28	14	73	17	25	63
100 to 249 acres			8	84	44	8	113	14	39	71
250 acres or more			9	209	239	6	312	30	68	105
Barley for grain	farms,	1987	43	430	294	41	418	54	107	323
		1982	57	443	239	27	263	65	64	281
	acres,	1987	3 833	115 628	91 879	4 387	65 728	20 978	8 653	34 241
		1982	5 623	119 820	68 586	2 227	34 421	24 369	4 630	24 833
	bushels,	1987	141 575	6 821 016	3 591 160	362 269	2 068 039	638 263	328 003	1 637 186
		1982	190 765	6 826 419	3 046 745	143 422	1 167 022	872 501	184 015	1 364 013
Irrigated	farms,	1987	15	192	5	28	61	13	-	190
		1982	18	224	4	15	27	9	-	185
	acres,	1987	543	38 125	755	3 087	4 514	1 237	-	11 602
		1982	1 080	43 384	699	1 461	1 399	861	-	9 215
1987 farms by acres harvested:										
1 to 24 acres			10	19	5	10	47	2	13	62
25 to 99 acres			23	94	51	12	126	18	64	161
100 to 249 acres			5	128	97	17	162	19	27	62
250 acres or more			5	189	141	2	83	15	3	38
Oats for grain	farms,	1987	53	30	24	10	88	18	43	66
		1982	73	34	23	18	87	24	74	78
	acres,	1987	2 054	2 175	1 376	604	5 549	1 058	2 678	2 758
		1982	3 371	1 544	2 942	1 113	5 364	1 097	5 790	2 920
	bushels,	1987	106 176	107 226	84 095	30 011	250 347	54 973	133 223	132 519
		1982	202 940	79 617	170 220	69 101	210 029	63 878	263 568	163 409
Irrigated	farms,	1987	39	12	-	5	23	10	1	44
		1982	53	9	1	8	13	9	-	43
	acres,	1987	1 302	415	-	270	1 446	380	(D)	962
		1982	2 132	470	(D)	642	683	513	-	872
1987 farms by acres harvested:										
1 to 24 acres			28	14	8	1	35	4	7	42
25 to 99 acres			21	11	12	9	37	13	29	19
100 to 249 acres			4	3	3	-	11	-	6	2
250 acres or more			-	2	1	-	5	1	1	3
Sugar beets for sugar	farms,	1987	-	-	-	18	-	-	-	94
		1982	-	-	-	24	-	-	-	121
	acres,	1987	-	-	-	3 704	-	-	-	7 956
		1982	-	-	-	3 657	-	-	-	8 983
	tons,	1987	-	-	-	87 470	-	-	-	145 633
		1982	-	-	-	80 134	-	-	-	170 848
Irrigated	farms,	1987	-	-	-	18	-	-	-	94
		1982	-	-	-	24	-	-	-	121
	acres,	1987	-	-	-	3 704	-	-	-	7 956
		1982	-	-	-	3 657	-	-	-	8 983
1987 farms by acres harvested:										
1 to 24 acres			-	-	-	-	-	-	-	10
25 to 99 acres			-	-	-	5	-	-	-	57
100 to 249 acres			-	-	-	7	-	-	-	23
250 acres or more			-	-	-	6	-	-	-	4
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms,	1987	197	318	124	59	352	90	124	564
		1982	216	330	112	61	362	102	130	588
	acres,	1987	37 558	47 714	11 798	10 533	49 265	31 295	16 904	37 090
		1982	44 463	54 048	10 225	10 383	56 161	36 804	17 642	38 040
	tons, dry,	1987	70 629	104 777	14 245	24 613	90 420	51 034	22 464	86 334
		1982	87 593	113 726	15 299	21 136	116 098	62 341	28 289	85 282
Irrigated	farms,	1987	154	207	14	39	158	59	6	421
		1982	154	231	24	34	157	63	8	434
	acres,	1987	27 285	29 460	1 729	4 461	20 633	19 495	272	20 987
		1982	26 890	34 571	1 710	3 351	20 265	21 401	510	20 077
1987 farms by acres harvested:										
1 to 24 acres			28	63	23	3	60	2	26	227
25 to 99 acres			57	131	54	23	139	27	42	218
100 to 249 acres			58	76	39	20	104	26	34	95
250 acres or more			54	48	8	13	49	35	22	24

Table 16. Farms With Sales of $10,000 or More: 1987 and 1982

[Data for 1987 include abnormal farms. 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, 1987	15 868	262	351	398	153	434	276
	1982	15 467	242	312	353	153	392	263
	acres, 1987	54 373 863	1 419 662	2 678 808	1 793 953	441 739	487 856	1 531 155
	1982	53 404 255	1 420 846	2 086 120	1 579 702	478 730	596 302	1 603 316
Average size of farm	acres, 1987	3 427	5 419	7 632	4 507	2 887	1 124	5 548
	1982	3 453	5 871	6 686	4 475	3 129	1 521	6 096
Value of land and buildings[1]:								
Average per farm	dollars, 1987	676 269	1 316 212	1 236 188	747 557	737 293	432 848	396 881
	1982	906 576	1 936 078	1 223 667	1 238 992	1 385 598	688 472	797 996
Average per acre	dollars, 1987	197	243	160	166	272	389	77
	1982	259	318	186	240	336	395	125
Total cropland	farms, 1987	14 765	223	318	369	143	410	245
	1982	14 679	224	288	340	145	369	242
	acres, 1987	16 927 321	(D)	367 302	576 858	135 271	160 572	193 165
	1982	15 735 105	200 667	323 287	474 389	(D)	144 513	189 471
Harvested cropland	farms, 1987	14 292	211	298	366	137	395	230
	1982	14 389	216	281	337	141	363	236
	acres, 1987	8 876 827	158 331	211 566	293 718	68 599	92 145	102 299
	1982	9 079 352	160 816	208 115	253 883	82 728	93 473	128 649
Irrigated land	farms, 1987	6 305	222	149	174	118	357	40
	1982	6 161	224	146	148	126	307	29
	acres, 1987	1 860 675	233 409	55 060	45 361	43 849	73 967	8 561
	1982	1 877 642	257 066	45 204	37 497	47 721	66 146	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	$1,000, 1987	1 519 115	48 857	61 276	38 391	14 606	35 968	24 028
	1982	1 509 841	41 433	52 031	36 423	15 046	31 383	16 812
Average per farm	dollars, 1987	95 735	186 478	174 576	96 460	95 467	82 875	87 057
	1982	97 617	171 209	166 767	103 181	98 342	80 058	63 925
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms	11 502	99	224	303	114	293	127
	$1,000	629 445	6 294	17 332	19 426	6 644	11 396	3 103
Grains	farms	10 244	67	207	290	103	216	104
	$1,000	519 946	(D)	11 469	18 171	4 950	4 114	2 518
Corn for grain	farms	164	-	17	4	-	18	-
	$1,000	(D)	-	106	(D)	-	(D)	-
Wheat	farms	9 348	39	185	274	94	94	99
	$1,000	375 089	(D)	8 957	14 178	3 606	1 315	2 359
Soybeans	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sorghum for grain	farms	1	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-
Barley	farms	7 469	58	119	205	67	155	14
	$1,000	126 721	(D)	2 111	3 466	1 225	2 096	(D)
Oats	farms	884	2	22	18	9	28	6
	$1,000	4 397	(D)	97	(D)	80	132	(D)
Other grains	farms	1 445	-	8	45	5	28	6
	$1,000	11 616	-	198	(D)	40	(D)	64
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	3 692	73	92	82	48	154	44
	$1,000	51 527	3 191	(D)	(D)	(D)	2 349	(D)
Vegetables, sweet corn, and melons	farms	41	-	1	-	-	-	-
	$1,000	360	-	(D)	-	-	-	-
Fruits, nuts, and berries	farms	78	-	-	-	-	1	-
	$1,000	1 290	-	-	-	-	(D)	-
Nursery and greenhouse crops	farms	92	1	-	-	-	2	-
	$1,000	7 252	(D)	-	-	-	(D)	-
Other crops	farms	608	1	33	2	2	89	1
	$1,000	49 070	(D)	3 771	(D)	(D)	(D)	(D)
Livestock, poultry, and their products	farms	11 627	236	292	296	121	387	263
	$1,000	889 671	42 564	43 944	18 965	7 962	24 572	20 925
Poultry and poultry products	farms	369	5	6	8	4	6	5
	$1,000	10 514	(D)	9	(D)	(D)	1	(D)
Dairy products	farms	359	4	-	4	-	7	2
	$1,000	37 403	(D)	-	(D)	-	490	(D)
Cattle and calves	farms	10 865	229	274	280	117	355	245
	$1,000	760 068	40 516	42 424	16 806	6 274	22 042	14 791
Hogs and pigs	farms	1 019	5	14	31	9	33	15
	$1,000	33 338	(D)	(D)	951	108	610	(D)
Sheep, lambs, and wool	farms	1 797	45	24	42	9	82	133
	$1,000	35 589	1 376	(D)	371	142	1 358	5 845
Other livestock and livestock products (see text)	farms	1 243	41	45	26	9	26	37
	$1,000	12 758	317	663	300	(D)	71	39

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. 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, 1987	475	696	248	284	374	36	234
	1982	500	678	250	326	374	31	231
	acres, 1987	1 361 902	2 187 601	2 089 931	717 836	1 183 185	115 511	844 656
	1982	1 302 355	2 107 998	2 208 802	780 614	1 279 036	183 331	847 138
Average size of farm	acres, 1987	2 867	3 143	8 427	2 528	3 164	3 209	3 610
	1982	2 605	3 109	8 835	2 395	3 420	5 914	3 667
Value of land and buildings[1]:								
Average per farm	dollars, 1987	671 357	773 222	653 386	481 655	421 021	1 072 583	405 635
	1982	790 624	1 110 289	1 212 401	609 844	706 821	1 557 548	602 584
Average per acre	dollars, 1987	226	255	78	182	128	334	104
	1982	303	342	128	283	202	263	151
Total cropland	farms, 1987	441	684	221	280	352	31	218
	1982	466	662	219	323	352	29	227
	acres, 1987	456 110	1 290 846	167 849	477 479	447 321	19 128	236 284
	1982	454 954	(D)	159 058	500 620	440 215	(D)	231 649
Harvested cropland	farms, 1987	425	681	215	279	345	30	204
	1982	450	660	218	323	347	28	223
	acres, 1987	256 518	703 287	96 611	238 680	215 008	10 469	101 633
	1982	272 839	679 820	103 992	267 538	217 096	10 279	129 679
Irrigated land	farms, 1987	138	56	117	8	72	31	20
	1982	139	57	108	9	84	29	27
	acres, 1987	26 375	(D)	33 103	999	13 913	15 306	(D)
	1982	28 975	(D)	29 742	(D)	14 694	15 808	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	$1,000, 1987	49 654	66 928	31 163	17 041	26 327	3 768	14 897
	1982	69 353	91 411	37 705	22 471	25 799	3 021	13 921
Average per farm	dollars, 1987	104 534	96 161	125 657	60 003	70 393	104 659	63 661
	1982	138 705	134 824	150 819	68 929	68 981	97 440	60 266
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms	323	666	170	278	324	16	163
	$1,000	16 228	53 341	4 959	12 754	15 914	1 023	4 533
Grains	farms	294	659	134	276	315	6	150
	$1,000	15 052	52 865	3 286	12 488	13 224	(D)	4 086
Corn for grain	farms	-	1	28	-	14	-	2
	$1,000	-	(D)	(D)	-	(D)	-	(D)
Wheat	farms	269	657	112	276	302	3	146
	$1,000	10 743	38 562	2 518	10 367	10 285	(D)	3 304
Soybeans	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	1	-	-	-	-
	$1,000	-	-	(D)	-	-	-	-
Barley	farms	226	577	49	210	225	5	67
	$1,000	4 084	12 940	341	1 647	1 987	(D)	530
Oats	farms	24	28	17	22	38	-	18
	$1,000	(D)	(D)	49	(D)	(D)	-	(D)
Other grains	farms	21	115	6	80	61	-	9
	$1,000	(D)	(D)	(D)	(D)	595	-	133
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	95	78	100	44	75	9	53
	$1,000	938	385	1 558	267	(D)	225	447
Vegetables, sweet corn, and melons	farms	-	2	2	-	-	-	-
	$1,000	-	(D)	(D)	-	-	-	-
Fruits, nuts, and berries	farms	-	-	-	-	-	1	-
	$1,000	-	-	-	-	-	(D)	-
Nursery and greenhouse crops	farms	2	1	1	-	1	2	-
	$1,000	(D)	(D)	(D)	-	(D)	(D)	-
Other crops	farms	8	11	4	-	25	3	-
	$1,000	(D)	67	87	-	2 029	565	-
Livestock, poultry, and their products	farms	376	271	217	123	262	36	208
	$1,000	33 426	13 587	26 204	4 287	10 413	2 745	10 364
Poultry and poultry products	farms	16	8	5	5	7	2	15
	$1,000	354	(D)	(D)	(D)	4	(D)	(D)
Dairy products	farms	18	1	-	-	10	1	1
	$1,000	(D)	(D)	-	-	(D)	(D)	(D)
Cattle and calves	farms	363	242	201	113	249	33	204
	$1,000	27 873	11 359	24 630	3 235	9 097	2 635	9 133
Hogs and pigs	farms	32	48	8	12	36	1	31
	$1,000	1 537	2 044	(D)	(D)	377	(D)	522
Sheep, lambs, and wool	farms	40	29	44	13	21	3	33
	$1,000	839	130	851	(D)	194	(D)	489
Other livestock and livestock products (see text)	farms	47	17	37	5	19	8	21
	$1,000	(D)	49	94	4	(D)	(D)	207

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. 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, 1987	600	266	505	236	300	98	113
	1982	598	261	474	220	256	113	105
	acres, 1987	1 998 704	198 586	685 939	1 949 686	897 628	603 992	339 223
	1982	1 959 082	212 131	722 724	1 971 323	828 201	593 714	315 654
Average size of farm	acres, 1987	3 331	747	1 358	8 261	2 992	6 163	3 002
	1982	3 276	813	1 525	8 961	3 235	5 254	3 006
Value of land and buildings[1]:								
Average per farm	dollars, 1987	545 254	589 250	621 551	685 171	746 355	1 032 102	799 956
	1982	888 420	908 234	790 146	1 128 936	1 144 863	775 929	967 629
Average per acre	dollars, 1987	163	782	491	85	250	164	270
	1982	274	1 053	525	134	311	163	311
Total cropland	farms, 1987	554	252	476	197	264	91	100
	1982	573	255	438	194	232	105	96
	acres, 1987	627 318	81 910	283 044	(D)	463 708	103 189	50 503
	1982	596 010	80 847	262 762	239 764	393 236	80 457	41 181
Harvested cropland	farms, 1987	547	237	456	189	257	87	96
	1982	563	243	427	190	226	104	95
	acres, 1987	353 045	57 300	164 763	147 237	263 594	41 562	30 657
	1982	355 394	61 697	158 113	139 300	235 439	53 959	29 897
Irrigated land	farms, 1987	74	149	353	22	58	42	99
	1982	87	138	307	28	44	34	93
	acres, 1987	11 529	31 236	95 608	2 341	27 340	13 838	42 040
	1982	11 475	30 554	82 933	3 670	20 584	8 432	41 495
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	$1,000, 1987	49 415	18 968	51 739	24 425	34 207	9 538	8 495
	1982	50 997	18 211	49 922	23 988	34 680	9 069	7 929
Average per farm	dollars, 1987	82 359	71 310	102 453	103 497	114 023	97 329	75 173
	1982	85 279	69 774	105 320	109 037	135 469	80 253	75 512
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms	453	190	388	157	225	64	29
	$1,000	21 262	8 052	20 894	8 083	21 057	1 911	413
Grains	farms	432	138	321	147	217	58	8
	$1,000	19 955	3 978	11 698	7 494	20 450	1 749	94
Corn for grain	farms	-	-	-	1	-	-	-
	$1,000	-	-	-	(D)	-	-	-
Wheat	farms	419	108	266	146	206	54	3
	$1,000	13 482	1 396	6 611	6 462	11 477	1 546	38
Soybeans	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Barley	farms	337	116	268	69	201	23	8
	$1,000	6 122	2 261	4 923	(D)	8 500	166	56
Oats	farms	24	8	26	12	10	4	-
	$1,000	(D)	55	113	(D)	142	(D)	-
Other grains	farms	30	33	8	8	35	1	-
	$1,000	(D)	266	51	79	331	(D)	-
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	132	100	223	41	35	19	23
	$1,000	1 168	1 003	3 784	(D)	393	163	319
Vegetables, sweet corn, and melons	farms	1	2	3	-	-	-	-
	$1,000	(D)	(D)	5	-	-	-	-
Fruits, nuts, and berries	farms	-	4	2	-	-	-	-
	$1,000	-	47	(D)	-	-	-	-
Nursery and greenhouse crops	farms	3	16	6	-	-	-	-
	$1,000	(D)	1 330	(D)	-	-	-	-
Other crops	farms	1	19	28	1	13	-	-
	$1,000	(D)	(D)	(D)	(D)	214	-	-
Livestock, poultry, and their products	farms	501	198	404	205	186	86	109
	$1,000	28 153	10 916	30 845	16 342	13 150	7 627	8 082
Poultry and poultry products	farms	20	9	6	1	5	1	2
	$1,000	38	251	(D)	(D)	(D)	(D)	(D)
Dairy products	farms	6	24	73	1	4	-	-
	$1,000	(D)	3 471	(D)	(D)	(D)	-	-
Cattle and calves	farms	484	173	380	180	169	81	106
	$1,000	25 121	5 542	16 995	12 346	9 950	5 832	7 850
Hogs and pigs	farms	54	32	33	11	20	5	2
	$1,000	1 134	1 319	513	310	1 941	(D)	(D)
Sheep, lambs, and wool	farms	76	14	52	88	31	14	9
	$1,000	916	90	435	3 614	242	1 582	75
Other livestock and livestock products (see text)	farms	35	29	48	15	17	8	14
	$1,000	(D)	244	572	(D)	53	18	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. 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, 1987	572	111	279	522	182	275	50
1982	565	119	265	507	171	233	45
acres, 1987	1 682 355	332 250	825 638	413 491	801 049	927 350	28 202
1982	1 575 652	366 151	799 490	322 734	861 547	894 612	25 435
Average size of farm — acres, 1987	2 941	2 993	2 959	792	4 401	3 372	564
1982	2 789	3 077	3 017	637	5 038	3 840	565
Value of land and buildings[1]:							
Average per farm — dollars, 1987	739 988	768 671	535 450	432 511	676 437	720 302	395 250
1982	982 696	904 403	905 272	411 924	1 121 556	1 299 494	501 667
Average per acre — dollars, 1987	252	182	184	554	144	219	391
1982	372	287	318	765	220	350	700
Total cropland — farms, 1987	559	101	267	480	160	268	45
1982	562	111	252	484	154	225	42
acres, 1987	1 120 650	60 794	295 255	133 182	89 948	(D)	9 411
1982	1 085 426	67 688	284 055	126 879	83 828	(D)	6 818
Harvested cropland — farms, 1987	556	99	259	452	154	264	43
1982	560	103	244	463	150	223	41
acres, 1987	574 162	33 007	175 500	74 361	62 942	294 740	5 283
1982	556 798	39 302	185 457	74 059	62 394	297 441	3 974
Irrigated land — farms, 1987	34	77	57	422	131	16	35
1982	34	85	53	404	120	12	31
acres, 1987	6 301	25 431	(D)	79 141	33 984	5 676	4 556
1982	3 972	29 019	11 726	81 798	34 973	5 304	3 649
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) — $1,000, 1987	54 177	7 864	28 010	31 253	16 933	28 619	1 785
1982	63 218	8 082	26 807	27 905	15 282	35 302	1 096
Average per farm — dollars, 1987	94 716	70 851	100 393	59 871	93 039	104 070	35 691
1982	111 890	67 914	101 159	55 039	89 368	151 512	24 359
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops — farms	533	48	218	272	101	256	15
$1,000	44 071	2 139	11 478	7 987	4 551	21 326	192
Grains — farms	531	23	204	145	66	256	1
$1,000	43 656	(D)	10 791	2 063	2 149	21 197	(D)
Corn for grain — farms	-	-	-	-	1	-	-
$1,000	-	-	-	-	(D)	-	-
Wheat — farms	530	18	193	100	41	256	1
$1,000	35 257	(D)	6 738	1 178	1 277	17 054	(D)
Soybeans — farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sorghum for grain — farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Barley — farms	467	16	172	84	43	220	-
$1,000	7 359	254	3 980	726	782	3 692	-
Oats — farms	25	8	15	25	15	5	-
$1,000	102	52	(D)	110	(D)	(D)	-
Other grains — farms	132	3	9	8	-	62	-
$1,000	938	13	(D)	50	-	(D)	-
Cotton and cottonseed — farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Tobacco — farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds — farms	33	29	65	128	59	17	12
$1,000	(D)	749	(D)	1 392	1 062	101	120
Vegetables, sweet corn, and melons — farms	-	1	-	-	2	2	-
$1,000	-	(D)	-	-	(D)	(D)	-
Fruits, nuts, and berries — farms	-	1	-	58	-	-	-
$1,000	-	(D)	-	1 171	-	-	-
Nursery and greenhouse crops — farms	-	1	-	5	5	-	2
$1,000	-	(D)	-	107	(D)	-	(D)
Other crops — farms	5	2	1	24	-	2	-
$1,000	(D)	(D)	(D)	3 254	-	(D)	-
Livestock, poultry, and their products — farms	227	95	219	418	152	98	46
$1,000	10 107	5 725	16 531	23 266	12 382	7 293	1 592
Poultry and poultry products — farms	3	1	4	8	4	4	2
$1,000	(D)	(D)	(D)	(D)	(D)	367	(D)
Dairy products — farms	6	4	1	38	4	3	1
$1,000	201	(D)	(D)	5 195	(D)	602	(D)
Cattle and calves — farms	209	92	204	394	145	78	41
$1,000	7 707	5 257	15 161	15 639	10 582	4 579	1 174
Hogs and pigs — farms	26	7	10	20	14	21	5
$1,000	1 946	262	(D)	729	244	(D)	200
Sheep, lambs, and wool — farms	20	13	43	39	18	12	1
$1,000	87	98	565	(D)	640	(D)	(D)
Other livestock and livestock products (see text) — farms	13	8	20	66	22	5	7
$1,000	(D)	6	(D)	1 391	331	3	214

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. 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, 1987	349	306	99	15	117	125	232
1982	346	305	90	14	107	145	243
acres, 1987	1 215 918	1 088 035	991 332	6 496	132 471	938 538	715 381
1982	1 236 800	1 083 847	958 679	5 587	139 081	1 031 857	732 726
Average size of farm — acres, 1987	3 484	3 556	10 013	433	1 132	7 508	3 084
1982	3 575	3 554	10 652	399	1 300	7 116	3 015
Value of land and buildings[1]:							
Average per farm — dollars, 1987	520 951	1 198 400	1 628 535	385 000	718 898	1 313 914	778 751
1982	639 780	1 173 689	1 751 156	268 071	1 002 336	1 500 048	934 370
Average per acre — dollars, 1987	154	335	161	889	516	159	269
1982	183	299	159	672	711	191	314
Total cropland — farms, 1987	335	287	91	12	108	109	213
1982	336	287	83	8	94	136	227
acres, 1987	516 580	154 771	(D)	2 001	32 110	144 714	120 297
1982	(D)	148 673	97 295	1 171	26 924	124 857	118 470
Harvested cropland — farms, 1987	330	278	90	11	92	100	197
1982	335	283	81	8	88	135	223
acres, 1987	249 930	111 152	70 370	1 199	16 954	76 009	63 599
1982	260 518	109 176	72 911	705	18 072	85 263	76 371
Irrigated land — farms, 1987	45	272	77	11	86	45	180
1982	34	290	70	7	77	61	182
acres, 1987	(D)	119 854	48 090	928	13 465	9 405	48 666
1982	7 867	129 766	46 649	653	15 315	10 185	50 442
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) — $1,000, 1987	23 962	33 843	15 914	717	5 316	13 050	19 057
1982	24 718	30 632	15 388	506	4 779	13 552	15 510
Average per farm — dollars, 1987	68 659	110 600	160 749	47 810	45 433	104 403	82 143
1982	71 438	100 433	170 982	36 157	44 666	93 464	63 827
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops — farms	320	137	38	9	58	61	106
$1,000	15 831	4 709	2 363	77	1 310	3 475	2 746
Grains — farms	315	90	32	2	32	52	80
$1,000	14 580	2 593	(D)	(D)	326	3 290	2 236
Corn for grain — farms	1	-	-	-	-	-	-
$1,000	(D)	-	-	-	-	-	-
Wheat — farms	313	51	23	2	17	49	64
$1,000	12 048	(D)	1 013	(D)	156	2 798	(D)
Soybeans — farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sorghum for grain — farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Barley — farms	223	65	20	1	19	22	61
$1,000	2 066	1 030	(D)	(D)	124	383	737
Oats — farms	33	16	9	-	11	8	8
$1,000	(D)	(D)	61	-	46	(D)	(D)
Other grains — farms	39	-	-	-	-	4	2
$1,000	(D)	-	-	-	-	(D)	(D)
Cotton and cottonseed — farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Tobacco — farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds — farms	76	81	16	6	39	15	45
$1,000	(D)	1 696	(D)	38	430	(D)	480
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	6	-	1
$1,000	(D)	-	-	(D)	515	-	(D)
Other crops — farms	1	9	-	1	2	1	2
$1,000	(D)	(D)	-	(D)	(D)	(D)	(D)
Livestock, poultry, and their products — farms	208	295	95	14	102	117	223
$1,000	8 131	29 134	13 551	640	4 005	9 575	16 311
Poultry and poultry products — farms	10	7	3	-	6	7	5
$1,000	(D)	3	(D)	-	2	(D)	1
Dairy products — farms	1	6	1	-	3	4	13
$1,000	(D)	266	(D)	-	(D)	(D)	456
Cattle and calves — farms	186	284	92	10	94	107	218
$1,000	6 872	27 419	12 375	212	3 694	8 195	14 179
Hogs and pigs — farms	33	26	2	2	6	17	8
$1,000	267	552	(D)	(D)	(D)	190	(D)
Sheep, lambs, and wool — farms	28	71	18	-	12	32	33
$1,000	921	746	443	-	79	1 048	(D)
Other livestock and livestock products (see text) — farms	19	45	19	5	18	17	34
$1,000	65	149	48	(D)	143	111	1 081

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. 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, 1987	87	364	410	244	146	149	322
	1982	77	378	405	253	144	147	316
	acres, 1987	614 504	1 579 678	883 523	1 570 362	653 742	673 693	189 605
	1982	612 588	1 621 586	774 081	1 504 289	689 475	613 884	219 228
Average size of farm	acres, 1987	7 063	4 340	2 155	6 436	4 478	4 521	589
	1982	7 956	4 290	1 911	5 946	4 788	4 176	694
Value of land and buildings[1]:								
Average per farm	dollars, 1987	1 072 333	612 085	717 049	606 263	1 178 490	544 819	476 541
	1982	1 224 623	823 643	878 983	854 636	1 708 750	728 831	667 184
Average per acre	dollars, 1987	152	156	311	92	275	117	768
	1982	154	188	486	146	345	175	845
Total cropland	farms, 1987	81	343	395	223	128	144	289
	1982	72	368	390	237	133	141	281
	acres, 1987	(D)	556 434	570 117	167 109	84 553	(D)	73 090
	1982	50 374	446 846	545 929	164 336	81 462	(D)	69 957
Harvested cropland	farms, 1987	73	334	389	206	121	142	257
	1982	70	365	386	232	127	140	256
	acres, 1987	32 933	268 464	308 349	84 544	65 028	68 137	36 517
	1982	31 047	254 591	308 365	109 603	62 509	66 801	41 215
Irrigated land	farms, 1987	41	149	199	45	116	53	287
	1982	45	156	178	49	128	56	274
	acres, 1987	(D)	43 535	60 254	9 137	59 608	10 007	57 706
	1982	10 841	43 560	53 642	9 011	67 393	9 937	58 515
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	$1,000, 1987	8 716	36 842	40 253	22 189	14 109	18 400	20 424
	1982	8 085	34 071	46 371	18 726	11 467	15 104	19 253
Average per farm	dollars, 1987	100 185	101 215	98 178	90 940	96 635	123 492	63 428
	1982	105 006	90 135	114 496	74 014	79 635	102 748	60 926
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms	45	287	372	116	56	130	131
	$1,000	1 438	15 183	30 539	2 840	1 652	5 686	2 358
Grains	farms	32	255	360	91	31	118	50
	$1,000	(D)	12 711	29 030	1 995	594	3 334	488
Corn for grain	farms	-	2	-	-	-	9	-
	$1,000	-	(D)	-	-	-	(D)	-
Wheat	farms	28	252	352	86	18	108	20
	$1,000	854	9 769	17 412	1 768	254	2 695	138
Soybeans	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Barley	farms	13	153	347	23	23	57	41
	$1,000	(D)	2 300	10 847	(D)	296	(D)	327
Oats	farms	1	21	14	14	4	12	11
	$1,000	(D)	(D)	148	(D)	44	49	23
Other grains	farms	-	29	90	-	-	6	-
	$1,000	-	(D)	624	-	-	(D)	-
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	27	104	96	60	41	30	93
	$1,000	(D)	(D)	1 249	844	814	(D)	1 048
Vegetables, sweet corn, and melons	farms	-	-	2	-	1	1	4
	$1,000	-	-	(D)	-	(D)	(D)	100
Fruits, nuts, and berries	farms	-	-	-	-	-	-	8
	$1,000	-	-	-	-	-	-	60
Nursery and greenhouse crops	farms	-	-	1	-	-	1	12
	$1,000	-	-	(D)	-	-	(D)	337
Other crops	farms	-	6	12	-	4	18	8
	$1,000	-	(D)	246	-	(D)	1 859	324
Livestock, poultry, and their products	farms	83	302	216	235	142	136	295
	$1,000	7 278	21 660	9 714	19 350	12 457	12 714	18 066
Poultry and poultry products	farms	2	9	9	4	2	10	26
	$1,000	(D)	13	349	(D)	(D)	(D)	2 065
Dairy products	farms	-	4	8	2	1	-	40
	$1,000	-	147	(D)	(D)	(D)	-	3 291
Cattle and calves	farms	83	285	197	225	133	134	269
	$1,000	6 915	19 586	6 373	17 559	11 337	12 316	11 010
Hogs and pigs	farms	2	44	29	5	6	6	22
	$1,000	(D)	1 129	(D)	(D)	56	(D)	532
Sheep, lambs, and wool	farms	16	42	24	51	23	15	34
	$1,000	(D)	591	407	1 407	153	192	291
Other livestock and livestock products (see text)	farms	11	18	23	30	21	14	53
	$1,000	(D)	193	98	269	199	15	877

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. 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, 1987	459	443	257	147	469	46	293
	1982	419	469	244	141	491	39	282
	acres, 1987	1 109 278	1 054 266	2 781 381	317 966	914 074	93 170	781 994
	1982	1 014 177	1 032 319	2 736 365	274 799	955 829	89 224	819 983
Average size of farm	acres, 1987	2 417	2 380	10 822	2 163	1 949	2 025	2 669
	1982	2 420	2 201	11 215	1 949	1 947	2 288	2 908
Value of land and buildings[1]:								
Average per farm	dollars, 1987	514 743	502 152	1 083 984	713 884	425 308	538 089	653 147
	1982	662 690	682 787	1 352 914	730 447	528 130	618 923	966 840
Average per acre	dollars, 1987	198	205	97	355	234	266	209
	1982	271	299	121	371	280	271	291
Total cropland	farms, 1987	437	436	212	135	458	36	266
	1982	404	464	218	138	484	34	265
	acres, 1987	519 738	716 513	220 807	39 004	646 718	7 720	234 575
	1982	445 884	690 073	219 722	44 265	(D)	11 814	225 116
Harvested cropland	farms, 1987	431	430	205	128	457	32	257
	1982	401	462	210	133	482	31	261
	acres, 1987	257 865	347 432	112 142	24 605	307 886	5 298	113 288
	1982	257 673	359 132	147 509	26 104	337 162	7 418	136 230
Irrigated land	farms, 1987	162	38	92	97	22	32	136
	1982	159	41	102	106	25	26	121
	acres, 1987	37 134	5 225	25 485	17 182	(D)	6 313	21 930
	1982	38 037	5 953	28 098	17 441	4 281	7 291	22 051
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	$1,000, 1987	47 806	26 927	32 621	8 855	24 142	2 034	25 660
	1982	40 815	30 997	32 134	6 995	28 106	2 326	23 271
Average per farm	dollars, 1987	104 152	60 783	126 931	60 239	51 476	44 223	87 577
	1982	97 411	66 093	131 697	49 611	57 241	59 645	82 523
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms	414	425	129	52	453	8	168
	$1,000	29 391	20 639	8 349	1 717	19 057	67	5 736
Grains	farms	395	419	100	20	450	2	142
	$1,000	15 233	19 793	5 155	(D)	18 492	(D)	4 036
Corn for grain	farms	12	1	9	-	-	-	5
	$1,000	(D)	(D)	(D)	-	-	-	(D)
Wheat	farms	371	418	93	16	448	-	120
	$1,000	11 383	16 432	4 348	155	15 507	-	3 270
Soybeans	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Barley	farms	236	304	42	7	351	1	74
	$1,000	2 295	2 174	456	33	2 219	(D)	676
Oats	farms	46	38	14	3	78	1	16
	$1,000	253	(D)	(D)	(D)	322	(D)	(D)
Other grains	farms	85	139	10	-	86	-	1
	$1,000	(D)	1 031	110	-	443	-	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	122	93	60	36	96	5	68
	$1,000	1 062	649	1 538	346	431	21	1 010
Vegetables, sweet corn, and melons	farms	-	-	-	-	1	-	1
	$1,000	-	-	-	-	(D)	-	(D)
Fruits, nuts, and berries	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Nursery and greenhouse crops	farms	-	1	-	3	-	1	1
	$1,000	-	(D)	-	(D)	-	(D)	(D)
Other crops	farms	111	2	11	-	3	-	14
	$1,000	13 096	(D)	1 657	-	(D)	-	(D)
Livestock, poultry, and their products	farms	315	238	227	138	215	45	270
	$1,000	18 415	6 288	24 272	7 138	5 085	1 968	19 924
Poultry and poultry products	farms	10	11	7	7	12	2	9
	$1,000	3	(D)	1	(D)	9	(D)	(D)
Dairy products	farms	5	1	-	3	1	-	3
	$1,000	(D)	(D)	-	(D)	(D)	-	(D)
Cattle and calves	farms	295	220	219	129	189	45	254
	$1,000	16 867	5 059	22 335	6 240	4 099	1 929	17 284
Hogs and pigs	farms	29	37	11	5	35	2	19
	$1,000	670	532	369	178	667	(D)	1 154
Sheep, lambs, and wool	farms	31	19	30	8	27	4	61
	$1,000	(D)	497	1 256	36	261	(D)	820
Other livestock and livestock products (see text)	farms	20	15	34	18	14	7	21
	$1,000	410	(D)	311	231	(D)	13	38

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. 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, 1987	213	494	320	92	533	118	146	543
1982	200	517	300	75	489	117	138	539
acres, 1987	803 591	1 012 341	1 102 566	497 003	1 540 193	810 244	493 231	1 271 399
1982	849 195	1 067 340	1 041 360	476 080	1 428 559	823 407	453 589	1 195 581
Average size of farm—acres, 1987	3 773	2 049	3 446	5 402	2 890	6 866	3 378	2 341
1982	4 246	2 064	3 471	6 348	2 921	7 038	3 287	2 218
Value of land and buildings[1]:								
Average per farm—dollars, 1987	802 506	681 405	787 792	677 213	574 570	1 104 667	427 160	602 976
1982	917 450	833 657	1 046 460	1 032 760	737 536	1 267 752	463 325	855 926
Average per acre—dollars, 1987	220	339	234	123	192	165	127	263
1982	212	402	300	144	278	179	146	404
Total cropland—farms, 1987	186	481	303	77	510	109	136	476
1982	186	499	293	67	484	106	138	497
acres, 1987	81 817	600 524	658 271	(D)	810 974	(D)	(D)	345 186
1982	88 350	573 803	(D)	(D)	684 971	114 638	140 642	316 048
Harvested cropland—farms, 1987	177	478	302	70	500	108	133	452
1982	183	497	291	65	478	104	137	470
acres, 1987	48 719	312 350	316 746	28 316	387 693	81 881	81 291	171 113
1982	59 503	331 461	309 334	25 832	378 816	86 966	74 891	182 043
Irrigated land—farms, 1987	154	262	24	54	158	61	5	331
1982	143	294	26	41	139	64	9	355
acres, 1987	46 517	97 599	(D)	19 083	43 720	23 869	(D)	62 624
1982	45 899	109 860	6 046	15 881	28 552	25 849	(D)	65 619
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)—$1,000, 1987	14 769	60 988	29 006	12 991	39 090	15 554	9 453	98 094
1982	13 171	62 444	33 864	10 018	38 378	14 127	8 058	77 680
Average per farm—dollars, 1987	69 339	123 457	90 643	141 203	73 340	131 814	64 746	180 652
1982	65 853	120 781	112 879	133 571	78 482	120 748	58 388	144 119
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops—farms	85	454	294	53	474	73	124	381
$1,000	1 196	31 618	22 102	4 286	22 341	3 272	3 974	19 128
Grains—farms	54	440	293	44	461	64	123	329
$1,000	672	30 182	21 775	(D)	20 733	2 900	3 844	10 413
Corn for grain—farms	-	1	1	9	3	-	-	25
$1,000	-	(D)	(D)	182	(D)	-	-	278
Wheat—farms	31	379	289	33	447	58	122	249
$1,000	429	15 711	15 034	462	17 034	2 071	3 311	7 249
Soybeans—farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sorghum for grain—farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Barley—farms	21	407	274	19	329	34	64	237
$1,000	(D)	13 901	6 300	(D)	3 060	763	373	2 696
Oats—farms	21	10	8	2	35	7	10	24
$1,000	74	(D)	(D)	(D)	180	(D)	(D)	103
Other grains—farms	2	70	84	1	51	2	15	16
$1,000	(D)	458	410	(D)	(D)	(D)	(D)	86
Cotton and cottonseed—farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Tobacco—farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds—farms	39	139	40	29	131	22	34	186
$1,000	491	1 385	255	676	1 567	(D)	(D)	2 808
Vegetables, sweet corn, and melons—farms	1	-	1	1	-	2	-	7
$1,000	(D)	-	(D)	(D)	-	(D)	-	65
Fruits, nuts, and berries—farms	-	-	-	-	-	-	-	2
$1,000	-	-	-	-	-	-	-	(D)
Nursery and greenhouse crops—farms	4	2	-	-	1	1	-	7
$1,000	(D)	(D)	-	-	(D)	(D)	-	(D)
Other crops—farms	-	5	8	18	3	-	1	93
$1,000	-	(D)	(D)	2 594	(D)	-	(D)	(D)
Livestock, poultry, and their products—farms	208	297	138	82	316	101	121	421
$1,000	13 573	29 370	6 903	8 704	16 749	12 282	5 479	78 966
Poultry and poultry products—farms	7	9	6	1	9	7	3	7
$1,000	3	(D)	(D)	(D)	6	(D)	(D)	(D)
Dairy products—farms	4	7	2	-	2	3	7	25
$1,000	(D)	641	(D)	-	(D)	(D)	238	2 818
Cattle and calves—farms	190	268	125	80	292	95	113	393
$1,000	11 029	26 344	5 013	8 549	15 636	8 871	4 961	73 258
Hogs and pigs—farms	16	26	14	4	32	7	16	23
$1,000	(D)	1 218	(D)	(D)	699	1 031	171	(D)
Sheep, lambs, and wool—farms	80	41	10	8	36	39	16	40
$1,000	1 464	601	174	131	302	1 515	99	541
Other livestock and livestock products (see text)—farms	25	28	12	10	18	5	7	37
$1,000	315	(D)	(D)	(D)	(D)	(D)	(D)	500

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	6 213	10	67	180	49	41	22
Field crops, except cash grains (013)	855	28	30	12	11	85	4
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	855	28	30	12	11	85	4
Vegetables and melons (016)	8	-	-	-	-	-	-
Fruits and tree nuts (017)	61	-	-	-	-	-	-
Horticultural specialties (018)	76	1	-	-	-	2	-
General farms, primarily crop (019)	309	2	16	7	9	19	1
Livestock, except dairy, poultry, and animal specialties (021)	7 890	216	230	194	83	277	249
Beef cattle, except feedlots (0212)	6 742	197	214	170	78	230	176
Dairy farms (024)	234	2	-	2	-	5	-
Poultry and eggs (025)	13	-	-	-	1	-	-
Animal specialties (027)	161	3	7	3	-	2	-
General farms, primarily livestock and animal specialties (029)	48	-	1	-	-	3	-
FARMS BY SIZE							
1 to 9 acres 1987	551	16	15	17	3	17	15
1982	347	5	7	2	1	9	10
10 to 49 acres 1987	328	1	6	-	-	10	-
1982	299	3	9	4	-	7	-
50 to 69 acres 1987	85	1	-	-	-	5	-
1982	94	3	1	1	-	5	-
70 to 99 acres 1987	201	-	5	1	6	10	1
1982	200	3	1	4	5	10	1
100 to 139 acres 1987	236	6	7	6	2	20	2
1982	220	5	4	2	3	16	-
140 to 179 acres 1987	353	8	7	12	3	33	-
1982	394	9	8	5	2	23	-
180 to 219 acres 1987	259	5	5	2	5	17	1
1982	266	3	3	6	1	27	1
220 to 259 acres 1987	257	7	4	3	3	18	-
1982	241	2	3	8	12	20	-
260 to 499 acres 1987	1 388	21	36	19	20	85	2
1982	1 359	17	29	22	18	72	4
500 to 999 acres 1987	2 076	32	44	35	25	85	13
1982	2 104	35	50	34	16	69	10
1,000 to 1,999 acres 1987	3 090	35	57	76	19	73	33
1982	3 036	29	47	54	26	69	32
2,000 acres or more 1987	7 044	130	165	227	67	61	209
1982	6 907	128	150	211	69	65	205
TENURE OF OPERATOR							
Full owners — farms, 1987	5 817	150	97	172	78	189	108
1982	5 768	143	81	157	63	170	88
acres, 1987	12 368 299	398 061	704 040	504 645	162 045	141 336	352 130
1982	12 734 247	510 999	200 493	562 341	172 998	134 554	340 181
Part owners — farms, 1987	7 830	91	186	181	57	159	121
1982	7 892	85	181	167	72	158	143
acres, 1987	36 633 011	932 284	1 647 110	1 154 794	261 172	297 612	988 707
1982	36 557 512	888 195	1 660 391	925 915	280 245	415 314	1 094 189
Tenants — farms, 1987	2 221	21	68	45	18	86	47
1982	1 807	14	50	29	18	64	32
acres, 1987	5 372 553	89 317	327 658	134 514	18 522	48 908	190 318
1982	4 112 496	21 652	225 236	91 446	25 487	46 434	168 946
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1987	12 089	207	259	299	124	356	221
1982	11 593	185	237	272	117	319	197
Not on farm operated 1987	2 672	43	59	65	23	52	34
1982	2 279	36	35	38	22	43	33
Not reported 1987	1 107	12	33	34	6	26	21
1982	1 595	21	40	43	14	30	33
Operators by principal occupation:							
Farming 1987	13 819	227	315	360	137	366	253
1982	13 732	220	285	319	141	349	250
Other 1987	2 049	35	36	38	16	68	23
1982	1 735	22	27	34	12	43	13
Operators by days of work off farm:							
None 1987	9 520	162	225	256	91	239	183
1982	8 848	144	195	210	93	231	155
Any 1987	5 213	81	96	111	48	165	78
1982	4 700	68	71	86	37	122	65
1 to 49 days 1987	1 652	17	22	38	15	63	27
1982	1 635	22	26	30	17	46	38
50 to 99 days 1987	576	12	8	9	1	15	6
1982	498	7	10	6	5	11	3
100 to 149 days 1987	542	13	9	15	9	13	13
1982	452	5	3	11	2	12	5

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		166	593	32	237	196	-	61
Field crops, except cash grains (013)		10	2	23	-	22	2	3
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		10	2	23	-	22	2	3
Vegetables and melons (016)		-	-	1	-	-	-	-
Fruits and tree nuts (017)		-	-	-	-	-	-	-
Horticultural specialties (018)		2	1	1	-	1	2	-
General farms, primarily crop (019)		9	4	6	1	8	1	2
Livestock, except dairy, poultry, and animal specialties (021)		268	95	182	45	140	29	167
Beef cattle, except feedlots (0212)		244	75	161	35	120	28	142
Dairy farms (024)		13	-	-	-	4	-	-
Poultry and eggs (025)		-	-	2	-	-	-	-
Animal specialties (027)		6	1	1	-	2	2	1
General farms, primarily livestock and animal specialties (029)		1	-	-	1	1	-	-
FARMS BY SIZE								
1 to 9 acres	1987	13	5	11	3	10	2	8
	1982	20	7	13	1	8	-	1
10 to 49 acres	1987	3	1	6	-	3	1	2
	1982	10	2	4	1	1	1	1
50 to 69 acres	1987	-	-	4	-	-	1	-
	1982	4	-	2	-	-	-	-
70 to 99 acres	1987	5	-	2	-	1	2	-
	1982	8	1	4	1	1	-	1
100 to 139 acres	1987	7	-	5	2	2	-	-
	1982	10	4	-	-	1	2	-
140 to 179 acres	1987	5	-	4	-	2	1	-
	1982	11	6	6	2	2	1	-
180 to 219 acres	1987	9	1	4	-	4	1	1
	1982	8	1	7	-	2	1	1
220 to 259 acres	1987	13	1	7	-	-	-	-
	1982	10	2	3	-	4	-	-
260 to 499 acres	1987	61	33	19	15	23	5	19
	1982	50	39	19	16	25	3	12
500 to 999 acres	1987	68	70	17	36	47	5	18
	1982	69	78	9	53	40	3	25
1,000 to 1,999 acres	1987	108	197	21	79	82	5	48
	1982	118	185	20	99	73	6	61
2,000 acres or more	1987	183	388	148	149	200	13	138
	1982	182	353	163	153	217	14	129
TENURE OF OPERATOR								
Full owners — farms	1987	193	180	86	69	92	21	82
	1982	217	193	97	86	93	16	73
— acres	1987	332 459	409 130	302 357	127 254	160 748	20 394	163 688
	1982	278 033	457 052	486 918	192 708	230 965	110 966	188 840
Part owners — farms	1987	213	386	122	183	213	14	129
	1982	225	361	117	204	226	14	135
— acres	1987	876 041	1 472 633	1 545 204	537 338	857 425	(D)	633 585
	1982	920 692	1 444 857	1 477 209	536 012	944 319	(D)	629 658
Tenants — farms	1987	69	130	40	32	69	1	23
	1982	58	124	36	36	55	1	23
— acres	1987	153 402	305 838	242 370	53 244	165 012	(D)	47 383
	1982	103 630	206 089	244 675	51 894	103 752	(D)	28 640
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987	378	517	189	189	243	30	185
	1982	392	477	197	194	248	25	189
Not on farm operated	1987	74	125	39	67	103	5	36
	1982	69	130	27	74	92	4	20
Not reported	1987	23	54	20	28	28	1	13
	1982	39	71	26	58	34	2	22
Operators by principal occupation:								
Farming	1987	407	644	209	255	340	25	210
	1982	439	625	222	295	330	23	212
Other	1987	68	52	39	29	34	11	24
	1982	61	53	28	31	44	8	19
Operators by days of work off farm:								
None	1987	278	506	132	167	222	10	147
	1982	276	444	166	177	196	15	128
Any	1987	158	143	101	89	126	24	70
	1982	162	154	67	99	123	15	75
1 to 49 days	1987	45	54	31	32	61	3	25
	1982	52	52	25	25	49	2	38
50 to 99 days	1987	14	12	15	3	15	-	7
	1982	14	15	5	18	14	1	6
100 to 149 days	1987	19	16	7	14	6	4	5
	1982	13	13	5	7	8	2	4

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	232	72	115	69	176	22	3
Field crops, except cash grains (013)	7	22	67	3	5	2	1
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	7	22	67	3	5	2	1
Vegetables and melons (016)	-	1	-	-	-	-	-
Fruits and tree nuts (017)	-	3	-	-	-	-	-
Horticultural specialties (018)	2	15	6	-	-	-	-
General farms, primarily crop (019)	13	15	28	3	3	-	2
Livestock, except dairy, poultry, and animal specialties (021)	338	110	209	160	112	73	104
Beef cattle, except feedlots (0212)	303	81	166	106	96	63	102
Dairy farms (024)	1	15	65	-	-	-	-
Poultry and eggs (025)	-	2	1	-	-	-	-
Animal specialties (027)	4	9	8	1	1	1	3
General farms, primarily livestock and animal specialties (029)	3	2	6	-	3	-	-
FARMS BY SIZE							
1 to 9 acres 1987	26	12	21	14	14	1	4
1982	14	3	23	3	12	2	1
10 to 49 acres 1987	3	26	21	-	3	2	2
1982	4	17	13	-	4	-	3
50 to 69 acres 1987	3	3	4	-	1	-	-
1982	-	8	4	-	2	-	-
70 to 99 acres 1987	1	12	12	-	-	1	-
1982	2	13	16	-	3	-	-
100 to 139 acres 1987	2	15	15	1	2	-	-
1982	1	18	12	-	-	-	1
140 to 179 acres 1987	-	21	30	1	-	-	1
1982	8	29	30	3	4	-	5
180 to 219 acres 1987	1	22	18	-	4	-	3
1982	-	19	18	1	3	-	-
220 to 259 acres 1987	2	11	16	-	5	-	2
1982	-	17	11	-	-	-	3
260 to 499 acres 1987	24	58	104	4	27	1	8
1982	16	40	96	6	13	2	3
500 to 999 acres 1987	67	52	123	13	26	6	15
1982	71	67	113	4	36	15	17
1,000 to 1,999 acres 1987	146	21	70	22	54	20	29
1982	162	18	71	24	35	15	20
2,000 acres or more 1987	325	13	71	181	164	67	49
1982	320	12	67	179	144	79	52
TENURE OF OPERATOR							
Full owners — farms, 1987	213	120	203	94	86	29	48
1982	218	120	194	67	87	40	49
acres, 1987	460 506	49 961	159 360	438 727	189 912	123 729	78 662
1982	582 305	53 901	217 614	428 114	221 207	151 287	100 940
Part owners — farms, 1987	300	120	198	121	157	59	51
1982	310	125	200	130	143	64	44
acres, 1987	1 306 567	142 570	420 313	1 396 550	579 977	429 693	(D)
1982	1 219 374	151 630	458 967	1 429 729	557 096	395 667	170 614
Tenants — farms, 1987	87	26	104	21	57	10	14
1982	70	16	80	23	26	9	12
acres, 1987	231 631	6 055	106 266	114 409	127 739	50 570	(D)
1982	157 403	6 600	46 143	113 480	49 898	46 760	44 100
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1987	488	220	403	172	198	73	95
1982	455	213	374	162	152	91	87
Not on farm operated 1987	62	33	81	29	65	16	15
1982	70	28	65	23	51	9	9
Not reported 1987	50	13	21	35	37	9	3
1982	73	20	35	35	53	13	9
Operators by principal occupation:							
Farming 1987	548	192	421	222	241	91	98
1982	549	192	416	206	217	102	95
Other 1987	52	74	84	14	59	7	15
1982	49	69	58	14	39	11	10
Operators by days of work off farm:							
None 1987	398	121	290	161	159	66	71
1982	377	127	259	141	125	71	70
Any 1987	151	130	183	59	114	23	32
1982	145	116	163	48	80	27	29
1 to 49 days 1987	53	28	51	24	24	9	7
1982	57	22	64	19	19	9	5
50 to 99 days 1987	19	9	21	12	17	1	4
1982	27	4	19	11	10	2	1
100 to 149 days 1987	19	8	14	6	9	4	3
1982	16	22	23	4	3	2	4

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	482	12	126	24	16	230	-
Field crops, except cash grains (013)	1	11	3	52	29	-	4
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	1	11	3	52	29	-	4
Vegetables and melons (016)	-	-	-	-	1	-	-
Fruits and tree nuts (017)	-	-	-	56	-	-	-
Horticultural specialties (018)	-	1	-	4	4	-	2
General farms, primarily crop (019)	1	-	1	3	4	-	-
Livestock, except dairy, poultry, and animal specialties (021)	84	83	147	327	118	44	40
Beef cattle, except feedlots (0212)	66	76	128	302	108	30	36
Dairy farms (024)	3	3	-	35	3	-	-
Poultry and eggs (025)	-	-	-	-	-	-	-
Animal specialties (027)	1	-	2	20	5	-	4
General farms, primarily livestock and animal specialties (029)	-	1	-	1	2	1	-
FARMS BY SIZE							
1 to 9 acres 1987	2	4	7	31	15	6	2
1982	3	5	7	29	13	4	-
10 to 49 acres 1987	1	3	3	53	7	1	4
1982	1	6	6	58	10	2	1
50 to 69 acres 1987	1	2	2	14	3	-	-
1982	2	3	1	11	5	-	1
70 to 99 acres 1987	-	2	3	30	8	-	2
1982	-	3	-	24	7	-	1
100 to 139 acres 1987	1	1	1	27	5	-	4
1982	2	-	1	29	1	-	-
140 to 179 acres 1987	5	4	2	40	8	3	3
1982	5	1	1	42	6	1	2
180 to 219 acres 1987	-	1	1	32	5	2	2
1982	3	3	-	30	3	-	4
220 to 259 acres 1987	3	2	3	40	3	-	2
1982	1	2	-	21	2	-	2
260 to 499 acres 1987	26	8	10	101	18	18	11
1982	38	7	12	121	16	5	16
500 to 999 acres 1987	71	19	39	81	19	18	14
1982	78	20	35	72	18	13	13
1,000 to 1,999 acres 1987	156	20	67	31	20	72	2
1982	147	13	75	34	19	59	3
2,000 acres or more 1987	306	45	141	42	71	155	4
1982	285	56	127	36	71	149	2
TENURE OF OPERATOR							
Full owners — farms, 1987	130	71	88	258	88	101	34
1982	161	69	89	269	81	75	26
acres, 1987	370 395	121 971	173 957	172 841	120 616	238 674	16 796
1982	367 063	163 772	188 264	118 716	172 903	203 947	13 194
Part owners — farms, 1987	343	35	153	228	74	128	15
1982	325	37	138	210	77	133	14
acres, 1987	1 148 592	193 848	567 341	222 383	646 865	(D)	(D)
1982	1 077 275	180 299	553 755	186 095	652 397	(D)	9 936
Tenants — farms, 1987	99	5	38	36	20	46	1
1982	79	13	38	28	13	25	5
acres, 1987	163 368	16 431	84 340	18 267	33 568	(D)	(D)
1982	131 314	22 080	57 471	17 923	36 247	(D)	2 305
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1987	416	82	215	446	145	187	44
1982	379	89	209	400	135	174	37
Not on farm operated 1987	124	17	53	54	27	57	4
1982	132	15	37	66	21	35	4
Not reported 1987	32	12	11	22	10	31	2
1982	54	15	19	41	15	24	4
Operators by principal occupation:							
Farming 1987	506	86	245	391	134	244	39
1982	500	101	240	383	136	224	36
Other 1987	66	25	34	131	48	31	11
1982	65	18	25	124	35	9	9
Operators by days of work off farm:							
None 1987	338	62	179	252	100	180	23
1982	315	65	177	244	88	140	23
Any 1987	198	39	83	239	71	77	25
1982	177	39	63	218	58	65	19
1 to 49 days 1987	67	3	39	48	15	28	6
1982	54	7	27	50	13	29	6
50 to 99 days 1987	21	6	5	17	6	6	4
1982	25	4	5	20	4	5	1
100 to 149 days 1987	31	5	1	32	4	8	2
1982	21	4	5	13	1	9	2

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		221	15	6	-	5	20	22
Field crops, except cash grains (013)		11	25	4	3	9	1	4
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		11	25	4	3	9	1	4
Vegetables and melons (016)		-	-	-	-	-	-	-
Fruits and tree nuts (017)		-	-	-	-	-	-	-
Horticultural specialties (018)		-	-	-	1	5	-	1
General farms, primarily crop (019)		6	8	1	-	3	1	2
Livestock, except dairy, poultry, and animal specialties (021)		110	251	86	10	89	102	193
Beef cattle, except feedlots (0212)		88	232	84	8	85	88	183
Dairy farms (024)		-	2	-	-	2	-	6
Poultry and eggs (025)		-	-	-	-	-	-	-
Animal specialties (027)		1	1	1	1	4	1	4
General farms, primarily livestock and animal specialties (029)		-	4	1	-	-	-	-
FARMS BY SIZE								
1 to 9 acres	1987	6	12	6	-	6	3	9
	1982	2	4	2	1	10	4	5
10 to 49 acres	1987	1	7	1	3	16	-	3
	1982	1	8	1	3	12	1	3
50 to 69 acres	1987	-	1	-	1	6	-	-
	1982	-	1	-	-	2	-	1
70 to 99 acres	1987	-	5	-	1	2	-	-
	1982	-	7	-	-	2	1	2
100 to 139 acres	1987	-	5	-	1	4	1	3
	1982	-	4	-	-	2	-	5
140 to 179 acres	1987	1	10	-	1	10	3	5
	1982	-	5	1	-	7	1	3
180 to 219 acres	1987	1	4	-	-	5	-	6
	1982	1	4	-	1	2	-	2
220 to 259 acres	1987	1	5	-	-	4	-	2
	1982	1	8	-	-	8	-	2
260 to 499 acres	1987	22	38	7	4	13	2	24
	1982	24	35	6	4	17	3	23
500 to 999 acres	1987	45	46	1	1	24	9	34
	1982	39	46	3	4	13	11	39
1,000 to 1,999 acres	1987	72	56	5	3	14	15	43
	1982	73	59	3	1	12	21	50
2,000 acres or more	1987	200	117	79	-	13	92	103
	1982	205	124	74	-	20	103	108
TENURE OF OPERATOR								
Full owners	farms, 1987	132	160	37	10	71	40	128
	1982	128	159	33	10	59	47	125
	acres, 1987	297 439	380 796	122 605	2 918	35 667	194 127	307 456
	1982	312 243	322 445	131 066	3 265	47 327	260 238	301 749
Part owners	farms, 1987	182	118	50	5	38	72	84
	1982	189	121	53	3	42	87	100
	acres, 1987	819 129	647 424	827 838	3 578	94 855	552 024	376 603
	1982	851 842	692 255	728 643	(D)	90 152	707 261	410 371
Tenants	farms, 1987	35	28	12	-	8	13	20
	1982	29	25	4	1	6	11	18
	acres, 1987	99 350	59 815	40 889	-	1 949	192 387	31 322
	1982	72 715	69 147	98 970	(D)	1 602	64 358	20 606
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987	241	255	72	14	91	103	196
	1982	251	260	70	11	80	115	192
Not on farm operated	1987	75	37	18	1	20	15	26
	1982	52	23	15	3	19	15	23
Not reported	1987	33	14	9	-	6	7	10
	1982	43	22	5	-	8	15	28
Operators by principal occupation:								
Farming	1987	312	267	93	10	74	115	198
	1982	318	269	83	12	67	132	213
Other	1987	37	39	6	5	43	10	34
	1982	28	36	7	2	40	13	30
Operators by days of work off farm:								
None	1987	235	194	66	6	48	82	146
	1982	193	196	61	6	39	77	148
Any	1987	95	97	27	9	62	38	71
	1982	99	77	20	7	61	49	67
1 to 49 days	1987	38	29	14	3	5	12	23
	1982	52	21	5	2	7	18	19
50 to 99 days	1987	10	11	3	-	5	10	7
	1982	7	5	2	1	3	6	7
100 to 149 days	1987	9	9	-	-	6	5	7
	1982	7	6	3	2	8	6	6

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	6	128	317	13	4	35	6
Field crops, except cash grains (013)	2	19	5	6	9	17	29
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	2	19	5	6	9	17	29
Vegetables and melons (016)	-	-	-	-	-	-	1
Fruits and tree nuts (017)	-	-	-	-	-	-	2
Horticultural specialties (018)	-	-	-	-	-	-	7
General farms, primarily crop (019)	3	13	8	4	1	3	6
Livestock, except dairy, poultry, and animal specialties (021)	76	201	74	217	128	94	216
Beef cattle, except feedlots (0212)	70	168	62	188	122	80	182
Dairy farms (024)	-	1	2	-	1	-	35
Poultry and eggs (025)	-	-	-	-	-	-	3
Animal specialties (027)	-	2	-	4	3	-	13
General farms, primarily livestock and animal specialties (029)	-	-	4	-	-	-	4
FARMS BY SIZE							
1 to 9 acres 1987	2	10	12	7	8	4	19
1982	-	1	11	8	7	1	19
10 to 49 acres 1987	-	1	1	3	1	-	53
1982	2	1	3	4	2	-	37
50 to 69 acres 1987	-	-	2	-	-	-	12
1982	1	-	-	-	2	1	9
70 to 99 acres 1987	-	4	1	2	4	-	26
1982	-	1	2	-	-	-	33
100 to 139 acres 1987	2	-	1	-	-	-	34
1982	3	4	2	-	-	-	29
140 to 179 acres 1987	1	1	4	2	2	1	25
1982	1	6	5	1	2	4	21
180 to 219 acres 1987	-	2	1	1	-	2	15
1982	-	4	2	3	2	3	18
220 to 259 acres 1987	-	4	4	2	1	4	21
1982	-	4	9	-	2	2	19
260 to 499 acres 1987	3	27	41	6	9	10	39
1982	-	23	44	6	9	5	47
500 to 999 acres 1987	3	35	65	16	24	8	42
1982	1	43	62	15	25	13	35
1,000 to 1,999 acres 1987	8	52	131	31	27	32	14
1982	7	60	133	41	23	33	29
2,000 acres or more 1987	68	228	147	174	70	88	22
1982	62	231	132	175	70	85	20
TENURE OF OPERATOR							
Full owners — farms, 1987	26	143	144	93	70	47	161
1982	10	185	167	94	77	51	161
acres, 1987	110 998	498 055	267 215	362 879	149 367	120 224	49 893
1982	59 686	629 986	214 770	380 500	253 147	107 620	62 168
Part owners — farms, 1987	52	179	195	127	62	84	129
1982	57	157	190	131	60	88	133
acres, 1987	(D)	934 674	504 803	1 117 855	466 355	477 169	105 654
1982	(D)	869 331	487 906	1 020 613	402 256	483 417	149 831
Tenants — farms, 1987	9	42	71	24	14	18	32
1982	10	36	48	28	7	8	22
acres, 1987	(D)	146 949	111 505	89 628	38 020	76 300	34 058
1982	(D)	122 269	71 405	103 176	34 072	22 847	7 229
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1987	73	265	303	216	120	114	276
1982	59	277	279	214	110	108	266
Not on farm operated 1987	8	67	75	15	16	27	31
1982	7	59	76	15	20	15	25
Not reported 1987	6	32	32	13	10	8	15
1982	11	42	50	24	14	24	25
Operators by principal occupation:							
Farming 1987	78	333	379	214	128	137	248
1982	74	347	374	229	128	142	250
Other 1987	9	31	31	30	18	12	74
1982	3	31	31	24	16	5	66
Operators by days of work off farm:							
None 1987	57	221	237	140	86	101	165
1982	46	211	232	146	78	90	163
Any 1987	28	119	145	81	45	35	129
1982	24	108	119	75	46	30	119
1 to 49 days 1987	10	43	50	31	11	14	21
1982	13	46	44	24	17	15	29
50 to 99 days 1987	6	14	20	12	9	7	10
1982	4	11	11	16	2	1	10
100 to 149 days 1987	1	15	24	12	-	3	16
1982	2	6	12	5	7	5	14

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		185	340	44	3	386	1	54
Field crops, except cash grains (013)		101	5	19	10	-	-	19
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		101	5	19	10	-	-	19
Vegetables and melons (016)		-	-	-	-	-	-	-
Fruits and tree nuts (017)		-	-	-	-	-	-	-
Horticultural specialties (018)		-	1	-	3	-	1	1
General farms, primarily crop (019)		14	4	2	-	-	-	7
Livestock, except dairy, poultry, and animal specialties (021)		154	92	191	121	83	44	208
Beef cattle, except feedlots (0212)		125	68	166	116	62	43	170
Dairy farms (024)		1	-	-	3	-	-	1
Poultry and eggs (025)		-	-	-	1	-	-	1
Animal specialties (027)		4	1	1	6	-	-	1
General farms, primarily livestock and animal specialties (029)		-	-	-	-	-	-	1
FARMS BY SIZE								
1 to 9 acres	1987	14	5	17	4	8	2	12
	1982	6	-	5	1	4	3	7
10 to 49 acres	1987	10	1	2	5	1	-	5
	1982	4	4	1	4	-	-	7
50 to 69 acres	1987	1	-	-	2	1	-	1
	1982	3	1	-	1	2	1	2
70 to 99 acres	1987	7	1	-	4	4	-	1
	1982	3	2	2	3	-	-	1
100 to 139 acres	1987	9	-	4	2	-	-	4
	1982	11	1	2	1	2	-	3
140 to 179 acres	1987	11	1	1	9	2	-	5
	1982	14	6	-	10	2	2	3
180 to 219 acres	1987	6	2	5	6	2	2	8
	1982	9	1	7	6	2	1	3
220 to 259 acres	1987	10	2	5	6	1	-	2
	1982	8	2	2	4	5	-	3
260 to 499 acres	1987	46	23	20	28	18	5	30
	1982	45	32	20	22	18	3	28
500 to 999 acres	1987	69	73	28	20	85	8	43
	1982	63	79	29	28	99	8	41
1,000 to 1,999 acres	1987	91	134	27	31	169	20	67
	1982	75	133	24	24	176	11	65
2,000 acres or more	1987	185	201	148	30	178	9	115
	1982	178	208	152	37	181	10	119
TENURE OF OPERATOR								
Full owners — farms	1987	147	104	92	75	108	35	93
	1982	146	108	76	68	118	27	94
acres	1987	213 148	161 892	724 193	165 856	149 508	55 720	118 922
	1982	255 330	168 169	443 862	84 789	173 064	51 072	134 621
Part owners — farms	1987	233	273	122	65	299	9	141
	1982	203	286	132	68	300	11	145
acres	1987	767 361	795 305	1 872 833	129 228	682 364	(D)	536 447
	1982	655 386	762 435	1 934 908	187 510	689 150	(D)	588 876
Tenants — farms	1987	79	66	43	7	62	2	59
	1982	70	75	36	5	73	1	43
acres	1987	128 769	97 069	184 355	22 882	82 202	(D)	126 625
	1982	103 461	101 715	357 595	2 500	93 615	(D)	96 486
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987	342	322	198	125	360	39	229
	1982	297	338	176	118	360	32	225
Not on farm operated	1987	93	98	46	15	89	4	47
	1982	72	96	27	11	98	1	36
Not reported	1987	24	23	13	7	20	3	17
	1982	50	35	41	12	33	6	21
Operators by principal occupation:								
Farming	1987	407	402	218	115	431	30	257
	1982	380	415	217	116	451	34	257
Other	1987	52	41	39	32	38	16	36
	1982	39	54	27	25	40	5	25
Operators by days of work off farm:								
None	1987	288	262	159	75	265	20	171
	1982	226	263	134	64	279	18	173
Any	1987	143	146	78	64	169	24	103
	1982	132	159	72	63	156	18	76
1 to 49 days	1987	52	50	22	14	68	4	31
	1982	45	52	27	16	68	8	27
50 to 99 days	1987	15	13	5	10	18	4	17
	1982	20	25	4	7	18	-	5
100 to 149 days	1987	10	21	4	7	23	2	9
	1982	16	18	3	4	27	2	10

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		9	365	267	5	315	22	65	121
Field crops, except cash grains (013)		4	9	-	13	18	3	1	70
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		4	9	-	13	18	3	1	70
Vegetables and melons (016)		-	-	-	1	-	-	-	3
Fruits and tree nuts (017)		-	-	-	-	-	-	-	-
Horticultural specialties (018)		1	2	-	-	1	1	-	7
General farms, primarily crop (019)		1	10	1	4	7	1	1	40
Livestock, except dairy, poultry, and animal specialties (021)		193	102	50	68	189	86	73	265
Beef cattle, except feedlots (0212)		154	90	41	53	162	68	60	191
Dairy farms (024)		-	2	-	-	-	-	5	22
Poultry and eggs (025)		-	-	-	-	-	-	-	2
Animal specialties (027)		5	3	1	-	2	2	-	13
General farms, primarily livestock and animal specialties (029)		-	1	1	1	1	3	1	-
FARMS BY SIZE									
1 to 9 acres	1987	10	6	6	9	15	7	8	30
	1982	5	6	1	3	6	1	-	21
10 to 49 acres	1987	5	6	1	3	5	-	3	29
	1982	1	4	-	1	2	3	-	22
50 to 69 acres	1987	1	-	-	-	-	-	-	13
	1982	-	2	-	-	-	-	-	12
70 to 99 acres	1987	1	3	1	-	5	2	-	23
	1982	1	6	-	2	-	-	-	23
100 to 139 acres	1987	5	4	1	3	2	1	-	17
	1982	-	9	3	2	3	-	-	22
140 to 179 acres	1987	3	18	1	1	5	3	-	34
	1982	-	28	-	-	6	1	-	53
180 to 219 acres	1987	5	7	-	1	8	2	3	19
	1982	-	16	1	-	3	1	1	28
220 to 259 acres	1987	3	15	-	1	2	-	1	16
	1982	3	12	-	-	6	-	2	16
260 to 499 acres	1987	12	63	2	8	28	5	6	73
	1982	7	76	8	4	49	5	5	74
500 to 999 acres	1987	23	87	31	12	80	10	23	73
	1982	26	115	20	13	70	10	25	66
1,000 to 1,999 acres	1987	39	128	85	4	118	14	27	70
	1982	45	99	81	7	101	17	37	82
2,000 acres or more	1987	106	157	192	50	265	74	75	146
	1982	112	144	186	43	243	79	68	120
TENURE OF OPERATOR									
Full owners—farms	1987	85	167	87	26	187	42	40	187
	1982	78	200	83	21	152	35	37	197
acres	1987	168 016	230 472	184 120	29 743	364 247	81 594	56 656	270 179
	1982	216 274	251 903	188 712	83 299	320 836	101 578	69 422	254 831
Part owners—farms	1987	106	251	184	48	284	59	79	263
	1982	109	255	191	41	299	64	85	254
acres	1987	584 375	670 496	805 191	432 941	956 246	671 669	376 659	814 155
	1982	593 287	751 498	789 216	368 765	1 068 030	(D)	352 547	756 491
Tenants—farms	1987	22	76	49	18	62	17	27	93
	1982	13	62	26	13	38	18	16	88
acres	1987	51 200	111 373	113 255	34 319	219 700	56 981	59 916	187 065
	1982	39 634	63 939	63 432	24 016	39 693	(D)	31 620	184 259
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1987	170	366	235	62	352	81	96	392
	1982	166	391	225	52	344	80	93	398
Not on farm operated	1987	29	89	62	21	124	24	37	101
	1982	17	78	49	16	89	20	32	82
Not reported	1987	14	39	23	9	57	13	13	50
	1982	17	48	26	7	56	17	13	59
Operators by principal occupation:									
Farming	1987	189	452	301	77	483	103	116	446
	1982	187	466	286	68	439	101	121	449
Other	1987	24	42	19	15	50	15	30	97
	1982	13	51	14	7	50	16	17	90
Operators by days of work off farm:									
None	1987	122	302	202	58	331	71	86	306
	1982	121	289	178	50	277	60	81	297
Any	1987	76	160	91	27	160	37	48	192
	1982	54	177	80	16	143	40	41	181
1 to 49 days	1987	33	77	38	5	60	11	8	40
	1982	24	65	41	6	57	14	17	53
50 to 99 days	1987	11	16	16	3	26	3	3	27
	1982	14	21	11	-	14	3	4	13
100 to 149 days	1987	7	10	7	1	16	6	5	18
	1982	3	15	3	-	15	3	3	22

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
OPERATOR CHARACTERISTICS—Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days	1987	607	7	16	13	7	16	6
	1982	489	10	9	7	-	12	5
200 days or more	1987	1 836	32	41	36	16	58	26
	1982	1 626	24	23	32	13	41	14
Not reported	1987	1 135	19	30	31	14	30	15
	1982	1 919	30	46	57	23	39	43
1987 operators by years on present farm:								
2 years or less		724	11	27	11	17	24	13
3 or 4 years		839	17	25	13	10	38	11
5 to 9 years		2 122	39	46	52	15	45	36
10 years or more		9 777	151	192	249	89	272	170
Average years on present farm		21.2	19.8	18.8	21.6	19.2	19.7	22.5
Not reported		2 406	44	61	73	22	55	46
1987 operators by age group:								
Under 25 years		181	1	2	6	3	13	4
25 to 34 years		2 206	32	48	64	18	62	34
35 to 44 years		3 390	52	94	87	30	97	53
45 to 54 years		3 205	63	83	66	25	89	64
55 to 64 years		3 755	49	73	86	31	100	57
65 years and over		3 131	65	51	89	46	73	64
Average age		51.0	52.6	49.4	50.9	53.3	49.6	51.6
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987	11 703	135	250	296	121	347	222
	1982	11 524	124	242	274	118	306	193
	acres, 1987	29 693 013	356 497	813 006	1 096 004	280 908	365 018	1 087 238
	1982	29 620 484	406 776	970 677	978 006	332 496	354 717	1 010 448
Partnership	farms, 1987	1 620	33	51	41	21	60	22
	1982	1 635	42	29	37	25	57	37
	acres, 1987	6 656 628	157 333	296 145	152 904	88 065	81 827	121 158
	1982	6 331 644	(D)	239 757	(D)	(D)	140 842	(D)
Corporation:								
Family held	farms, 1987	2 344	87	44	51	10	27	32
	1982	2 100	74	34	41	9	26	33
	acres, 1987	15 408 537	(D)	(D)	465 865	(D)	41 011	322 759
	1982	15 899 391	(D)	775 319	397 709	74 829	69 723	(D)
Other than family held	farms, 1987	66	4	2	-	1	-	-
	1982	85	1	3	-	-	2	-
	acres, 1987	753 653	322 534	(D)	-	(D)	-	-
	1982	858 096	(D)	93 847	-	-	(D)	-
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	135	3	4	10	-	-	-
	1982	123	1	4	1	1	1	-
	acres, 1987	1 862 032	(D)	564 745	79 180	-	-	-
	1982	694 640	(D)	6 520	(D)	(D)	(D)	-
1987 FARM PRODUCTION EXPENSES[1]								
Total farm production expenses	farms	15 925	260	351	394	167	433	295
	$1,000	1 237 684	39 856	47 746	30 046	13 333	28 105	16 425
Livestock and poultry purchased	farms	6 640	136	152	185	49	189	152
	$1,000	187 789	6 970	11 840	2 698	1 137	7 427	3 046
Feed for livestock and poultry	farms	9 375	189	200	267	79	305	222
	$1,000	115 624	5 679	3 076	1 927	1 346	2 996	1 709
Commercially mixed formula feeds	farms	3 585	83	67	122	41	103	91
	$1,000	30 957	1 929	506	609	985	427	566
Seeds, bulbs, plants, and trees	farms	9 582	101	186	263	75	287	119
	$1,000	28 390	431	1 083	822	303	707	173
Commercial fertilizer	farms	10 024	145	197	208	123	332	59
	$1,000	78 206	1 321	2 158	1 721	1 200	1 509	183
Agricultural chemicals	farms	12 085	106	242	291	126	324	126
	$1,000	62 609	377	1 117	1 502	656	644	(D)
Petroleum products	farms	15 673	250	349	389	165	427	295
	$1,000	95 007	1 956	2 739	2 750	926	1 957	1 380
Electricity	farms	13 687	232	270	310	160	350	279
	$1,000	21 988	1 111	(D)	463	619	389	254
Hired farm labor	farms	7 976	200	170	207	75	133	150
	$1,000	101 067	5 098	5 121	2 981	1 089	(D)	(D)
Contract labor	farms	3 684	89	53	100	33	154	95
	$1,000	12 521	363	(D)	233	93	635	(D)
Repair and maintenance	farms	14 682	248	326	354	147	416	273
	$1,000	86 798	1 968	2 907	2 623	760	1 705	1 159
Customwork, machine hire, and rental of machinery and equipment	farms	6 774	107	187	195	62	202	131
	$1,000	28 494	814	1 222	960	220	(D)	368
Interest	farms	11 392	183	279	288	121	363	238
	$1,000	149 407	5 000	4 620	4 345	1 938	3 589	2 692
Cash rent	farms	6 329	74	216	168	46	195	118
	$1,000	64 112	1 356	4 320	1 900	681	1 389	951
Property taxes	farms	14 964	245	324	373	157	410	279
	$1,000	58 941	1 633	1 249	1 486	563	952	969
All other farm production expenses	farms	15 921	260	351	394	167	433	295
	$1,000	146 729	5 779	5 305	3 635	1 802	2 606	2 295

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
OPERATOR CHARACTERISTICS—Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days	1987	26	21	10	9	12	1	4
	1982	18	30	3	13	13	2	3
200 days or more	1987	54	40	38	31	32	16	29
	1982	65	44	29	36	39	8	24
Not reported	1987	39	47	15	28	26	2	17
	1982	62	80	17	50	55	1	28
1987 operators by years on present farm:								
2 years or less		26	32	16	12	12	4	4
3 or 4 years		20	43	19	18	12	1	10
5 to 9 years		51	115	34	27	52	9	27
10 years or more		324	412	139	173	248	19	144
Average years on present farm		21.2	20.9	20.2	24.6	22.5	16.8	25.8
Not reported		54	94	40	54	50	3	49
1987 operators by age group:								
Under 25 years		6	4	3	-	3	1	4
25 to 34 years		38	101	37	31	61	1	37
35 to 44 years		106	159	49	57	87	14	38
45 to 54 years		103	155	45	80	55	6	39
55 to 64 years		127	161	56	63	90	8	51
65 years and over		95	116	58	53	78	6	65
Average age		52.3	50.2	51.9	51.6	50.5	50.2	52.9
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987	377	468	179	228	256	27	169
	1982	399	479	166	256	266	21	160
	acres, 1987	771 530	1 287 139	911 475	501 049	669 520	(D)	460 460
	1982	689 140	1 235 409	936 250	534 266	735 193	70 722	458 681
Partnership	farms, 1987	33	75	22	19	32	4	20
	1982	34	68	24	35	38	2	29
	acres, 1987	(D)	238 298	(D)	(D)	107 116	49 472	79 366
	1982	(D)	(D)	(D)	92 665	(D)	(D)	132 415
Corporation:								
Family held	farms, 1987	62	148	44	35	85	5	44
	1982	60	123	53	31	65	8	39
	acres, 1987	(D)	(D)	(D)	133 023	(D)	(D)	(D)
	1982	(D)	(D)	(D)	(D)	410 651	(D)	(D)
Other than family held	farms, 1987	2	2	2	-	1	-	1
	1982	5	2	5	1	-	-	1
	acres, 1987	(D)	(D)	(D)	-	(D)	-	(D)
	1982	(D)	(D)	(D)	(D)	-	-	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	1	3	1	2	-	-	-
	1982	2	6	2	3	5	-	2
	acres, 1987	(D)	3 413	(D)	(D)	-	-	-
	1982	(D)	(D)	(D)	(D)	(D)	-	(D)
1987 FARM PRODUCTION EXPENSES[1]								
Total farm production expenses	farms	473	697	249	284	374	36	233
	$1,000	43 197	61 858	25 617	15 729	20 865	2 864	11 352
Livestock and poultry purchased	farms	193	151	139	65	168	25	120
	$1,000	6 836	2 810	7 324	948	1 970	316	1 327
Feed for livestock and poultry	farms	286	218	177	89	218	29	137
	$1,000	4 136	2 393	2 736	474	1 277	238	897
Commercially mixed formula feeds	farms	84	91	106	13	59	12	38
	$1,000	606	544	987	109	307	10	148
Seeds, bulbs, plants, and trees	farms	297	535	164	196	231	11	114
	$1,000	838	2 184	385	559	538	111	233
Commercial fertilizer	farms	320	578	138	133	281	14	125
	$1,000	3 826	8 719	736	731	1 524	165	(D)
Agricultural chemicals	farms	368	652	168	259	317	21	169
	$1,000	2 404	5 143	517	1 758	1 461	78	694
Petroleum products	farms	464	681	248	281	361	36	232
	$1,000	2 599	5 272	1 483	1 860	2 087	136	1 274
Electricity	farms	398	643	207	246	316	32	182
	$1,000	574	879	302	231	(D)	(D)	230
Hired farm labor	farms	268	395	133	111	158	20	80
	$1,000	3 918	4 832	2 374	1 015	1 277	253	372
Contract labor	farms	135	152	70	74	49	7	26
	$1,000	375	(D)	192	154	(D)	(D)	(D)
Repair and maintenance	farms	427	642	233	256	361	34	203
	$1,000	2 399	4 747	1 389	1 411	2 068	173	987
Customwork, machine hire, and rental of machinery and equipment	farms	164	320	97	132	177	9	98
	$1,000	1 086	(D)	460	587	577	84	206
Interest	farms	336	526	185	200	272	25	188
	$1,000	5 087	7 625	3 023	2 343	2 732	449	1 962
Cash rent	farms	186	196	120	110	127	12	73
	$1,000	1 731	2 033	1 058	944	964	142	541
Property taxes	farms	434	664	233	274	350	36	226
	$1,000	2 208	3 949	1 097	903	1 261	162	444
All other farm production expenses	farms	473	697	249	284	374	36	233
	$1,000	5 179	8 375	2 541	1 810	2 559	428	1 629

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
OPERATOR CHARACTERISTICS—Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days	1987	14	17	15	7	20	2	4
	1982	6	16	17	5	7	3	6
200 days or more	1987	46	68	82	10	44	7	14
	1982	39	52	40	9	41	11	13
Not reported	1987	51	15	32	16	27	9	10
	1982	76	18	52	31	51	15	6
1987 operators by years on present farm:								
2 years or less		31	13	14	6	16	3	4
3 or 4 years		20	17	38	15	20	7	4
5 to 9 years		73	43	81	14	46	9	18
10 years or more		378	168	302	137	158	62	72
Average years on present farm		21.6	18.3	20.3	24.3	18.7	25.5	23.3
Not reported		98	25	70	64	60	17	15
1987 operators by age group:								
Under 25 years		9	-	7	-	4	1	-
25 to 34 years		84	25	69	33	50	7	16
35 to 44 years		133	71	114	47	72	18	16
45 to 54 years		125	63	102	50	51	17	14
55 to 64 years		129	64	123	45	79	34	26
65 years and over		120	43	90	61	44	21	41
Average age		50.6	50.5	50.2	52.2	49.3	54.1	56.0
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987	481	214	350	152	231	66	70
	1982	482	208	343	156	199	74	63
	acres, 1987	1 353 091	151 068	310 975	1 011 250	654 401	280 911	170 269
	1982	1 391 845	133 287	314 988	958 120	565 521	314 310	177 908
Partnership	farms, 1987	75	26	77	26	22	15	18
	1982	65	29	63	14	19	21	23
	acres, 1987	(D)	(D)	132 002	(D)	(D)	140 975	(D)
	1982	281 206	54 665	71 740	(D)	(D)	(D)	61 147
Corporation:								
Family held	farms, 1987	42	24	61	56	45	16	23
	1982	47	20	58	46	37	15	16
	acres, 1987	(D)	23 632	222 986	(D)	170 093	(D)	(D)
	1982	(D)	(D)	303 574	710 752	200 961	(D)	(D)
Other than family held	farms, 1987	1	-	5	1	-	-	1
	1982	3	4	3	-	1	-	2
	acres, 1987	(D)	-	3 009	(D)	-	-	(D)
	1982	(D)	(D)	5 037	-	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	1	2	12	1	2	1	1
	1982	1	-	7	4	-	3	1
	acres, 1987	(D)	(D)	16 967	(D)	(D)	(D)	(D)
	1982	(D)	-	27 385	(D)	-	12 180	(D)
1987 FARM PRODUCTION EXPENSES[1]								
Total farm production expenses	farms	602	268	506	240	296	98	113
	$1,000	37 264	15 885	38 984	19 011	30 408	8 016	7 092
Livestock and poultry purchased	farms	290	105	211	131	98	43	71
	$1,000	4 822	1 228	3 618	3 275	1 876	1 031	1 488
Feed for livestock and poultry	farms	380	157	330	176	148	63	92
	$1,000	2 368	1 848	5 384	2 326	2 712	1 066	829
Commercially mixed formula feeds	farms	108	72	151	83	36	25	24
	$1,000	671	822	2 566	533	799	211	110
Seeds, bulbs, plants, and trees	farms	321	133	343	118	222	54	36
	$1,000	694	380	967	(D)	963	240	36
Commercial fertilizer	farms	420	185	410	120	209	53	53
	$1,000	3 126	948	3 042	(D)	2 537	284	242
Agricultural chemicals	farms	500	170	397	175	239	81	56
	$1,000	2 279	436	1 322	1 064	2 199	471	103
Petroleum products	farms	600	261	497	235	284	98	110
	$1,000	3 651	1 041	2 567	1 501	2 794	500	510
Electricity	farms	545	241	426	187	252	80	104
	$1,000	575	508	1 104	303	439	91	192
Hired farm labor	farms	255	174	257	107	177	46	59
	$1,000	2 067	2 466	4 003	1 128	2 616	784	640
Contract labor	farms	101	50	120	63	98	27	22
	$1,000	184	78	350	(D)	360	112	(D)
Repair and maintenance	farms	539	247	478	229	272	88	96
	$1,000	3 160	1 239	2 690	1 120	2 245	452	379
Customwork, machine hire, and rental of machinery and equipment	farms	173	106	211	107	175	46	24
	$1,000	635	292	608	610	1 293	145	(D)
Interest	farms	443	182	344	160	222	76	75
	$1,000	5 025	1 997	4 614	2 463	3 268	874	1 007
Cash rent	farms	238	70	202	81	177	71	40
	$1,000	1 904	396	2 189	(D)	2 770	563	271
Property taxes	farms	560	256	477	229	243	95	111
	$1,000	2 162	863	1 708	939	1 197	327	400
All other farm production expenses	farms	602	267	504	240	296	98	113
	$1,000	4 612	2 164	4 819	2 224	3 140	1 076	876

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
OPERATOR CHARACTERISTICS—Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days	1987	19	3	9	38	7	10	7
	1982	24	1	6	30	7	6	7
200 days or more	1987	60	22	29	104	39	25	6
	1982	53	23	20	105	33	16	3
Not reported	1987	36	10	17	31	11	18	2
	1982	73	15	25	45	25	28	3
1987 operators by years on present farm:								
2 years or less		33	3	9	24	14	19	3
3 or 4 years		35	6	12	28	10	16	3
5 to 9 years		88	16	46	88	22	29	7
10 years or more		346	66	175	321	109	158	33
Average years on present farm		20.2	21.4	22.2	18.1	20.1	20.6	20.8
Not reported		70	20	37	61	27	53	4
1987 operators by age group:								
Under 25 years		6	-	5	5	1	11	-
25 to 34 years		115	13	44	50	20	47	4
35 to 44 years		108	17	54	125	37	58	8
45 to 54 years		129	22	62	103	33	53	9
55 to 64 years		137	31	58	142	53	58	14
65 years and over		77	28	56	97	38	48	15
Average age		48.6	54.2	50.4	52.1	52.2	48.9	56.0
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987	391	74	211	435	130	182	40
	1982	422	91	195	422	123	140	36
	acres, 1987	910 186	146 246	559 079	263 225	347 978	424 274	19 629
	1982	963 523	208 320	503 307	253 546	350 622	363 174	17 795
Partnership	farms, 1987	56	22	33	45	20	29	6
	1982	63	16	32	51	21	27	4
	acres, 1987	226 835	(D)	(D)	42 213	(D)	(D)	4 035
	1982	224 712	74 378	108 829	29 688	(D)	(D)	(D)
Corporation:								
Family held	farms, 1987	116	15	32	37	25	61	4
	1982	74	11	34	30	25	62	5
	acres, 1987	(D)	(D)	(D)	39 094	339 039	(D)	4 538
	1982	(D)	(D)	(D)	39 120	(D)	(D)	(D)
Other than family held	farms, 1987	-	-	1	-	4	2	-
	1982	2	1	1	4	2	1	-
	acres, 1987	-	-	(D)	-	5 737	(D)	-
	1982	(D)	(D)	(D)	380	(D)	(D)	-
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	9	-	2	5	3	1	-
	1982	4	-	3	-	-	3	-
	acres, 1987	(D)	-	(D)	68 959	(D)	(D)	-
	1982	28 117	-	(D)	-	-	11 040	-
1987 FARM PRODUCTION EXPENSES[1]								
Total farm production expenses	farms	577	85	278	526	183	275	68
	$1,000	45 291	6 338	20 835	24 084	12 446	21 790	3 102
Livestock and poultry purchased	farms	122	51	138	212	109	49	31
	$1,000	1 787	1 013	3 204	1 907	1 079	645	428
Feed for livestock and poultry	farms	158	60	177	305	121	78	56
	$1,000	1 518	570	1 681	3 130	995	1 885	813
Commercially mixed formula feeds	farms	49	9	61	122	48	35	-
	$1,000	548	32	612	1 017	232	599	-
Seeds, bulbs, plants, and trees	farms	459	42	181	257	89	184	25
	$1,000	1 793	(D)	361	606	149	677	13
Commercial fertilizer	farms	414	37	186	319	101	190	21
	$1,000	5 398	267	1 696	1 060	581	2 202	39
Agricultural chemicals	farms	524	46	235	319	124	234	37
	$1,000	4 268	302	1 026	772	515	2 021	11
Petroleum products	farms	575	85	269	498	183	275	68
	$1,000	4 508	487	1 615	1 415	1 154	2 085	197
Electricity	farms	508	75	231	428	144	242	68
	$1,000	791	215	320	660	405	334	75
Hired farm labor	farms	285	43	93	297	77	139	48
	$1,000	(D)	526	1 172	2 121	1 576	1 913	(D)
Contract labor	farms	114	28	71	171	29	38	30
	$1,000	(D)	92	200	571	96	(D)	42
Repair and maintenance	farms	550	74	257	508	158	235	68
	$1,000	4 073	387	1 549	1 857	1 082	1 856	256
Customwork, machine hire, and rental of machinery and equipment	farms	239	36	101	245	52	100	8
	$1,000	1 450	(D)	308	484	153	552	(D)
Interest	farms	409	73	165	385	109	150	29
	$1,000	6 430	870	2 793	3 687	1 313	(D)	348
Cash rent	farms	179	11	130	217	33	86	8
	$1,000	1 746	148	1 370	1 356	314	990	5
Property taxes	farms	514	85	268	485	170	261	68
	$1,000	2 346	433	1 114	1 553	961	1 216	173
All other farm production expenses	farms	576	85	278	526	183	275	68
	$1,000	5 673	821	2 425	2 906	2 074	3 015	267

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
OPERATOR CHARACTERISTICS—Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days	1987	17	9	3	3	7	3	12
	1982	10	9	1	1	17	6	13
200 days or more	1987	21	39	7	3	39	8	22
	1982	23	36	9	1	26	13	22
Not reported	1987	19	15	6	-	7	5	15
	1982	54	32	9	1	7	19	28
1987 operators by years on present farm:								
2 years or less		13	10	1	-	6	7	12
3 or 4 years		17	16	5	-	11	5	16
5 to 9 years		40	49	18	4	18	22	29
10 years or more		218	188	55	11	63	74	156
Average years on present farm		23.7	20.2	21.0	20.5	18.0	20.8	21.4
Not reported		61	43	20	-	19	17	19
1987 operators by age group:								
Under 25 years		8	-	-	-	-	2	1
25 to 34 years		54	27	15	1	9	16	24
35 to 44 years		50	52	20	4	19	30	40
45 to 54 years		66	82	15	4	31	20	51
55 to 64 years		102	84	26	4	28	25	60
65 years and over		69	61	23	2	30	32	56
Average age		51.6	53.4	52.5	51.4	54.6	52.3	53.2
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987	230	197	72	12	93	93	163
	1982	240	211	57	9	78	110	174
	acres, 1987	723 575	410 920	664 054	4 035	86 015	479 700	353 710
	1982	725 042	420 327	471 348	2 985	87 050	534 637	433 270
Partnership	farms, 1987	16	40	8	-	13	16	30
	1982	18	30	10	1	18	13	33
	acres, 1987	23 002	197 426	(D)	-	(D)	(D)	(D)
	1982	50 267	(D)	(D)	(D)	31 724	143 264	(D)
Corporation:								
Family held	farms, 1987	98	63	16	2	8	16	37
	1982	83	60	21	4	7	20	34
	acres, 1987	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	1982	423 711	462 902	(D)	(D)	(D)	(D)	(D)
Other than family held	farms, 1987	2	3	1	-	1	-	1
	1982	-	3	1	-	3	-	2
	acres, 1987	(D)	(D)	(D)	-	(D)	-	(D)
	1982	-	8 540	(D)	-	2 925	-	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	3	3	2	1	2	-	1
	1982	5	1	1	-	1	2	-
	acres, 1987	10 992	17 107	(D)	(D)	(D)	-	(D)
	1982	37 780	(D)	(D)	-	(D)	(D)	-
1987 FARM PRODUCTION EXPENSES[1]								
Total farm production expenses	farms	370	305	99	15	118	116	233
	$1,000	20 817	28 080	12 263	452	4 605	10 680	14 945
Livestock and poultry purchased	farms	118	168	65	7	58	80	135
	$1,000	910	5 737	1 323	7	323	1 279	2 216
Feed for livestock and poultry	farms	169	238	73	12	45	99	179
	$1,000	1 051	2 414	1 067	114	213	1 094	1 632
Commercially mixed formula feeds	farms	45	99	21	7	11	39	58
	$1,000	(D)	782	183	(D)	45	394	397
Seeds, bulbs, plants, and trees	farms	269	149	52	8	64	60	119
	$1,000	767	338	147	9	81	252	182
Commercial fertilizer	farms	256	205	44	8	70	53	133
	$1,000	1 366	1 220	593	18	169	413	454
Agricultural chemicals	farms	319	186	74	11	59	91	183
	$1,000	1 895	429	321	(D)	131	658	280
Petroleum products	farms	369	293	98	15	105	109	232
	$1,000	2 332	1 859	818	26	354	741	1 131
Electricity	farms	298	262	84	14	118	102	199
	$1,000	(D)	847	199	27	237	142	278
Hired farm labor	farms	164	210	67	8	68	69	108
	$1,000	970	3 279	1 658	45	741	951	1 261
Contract labor	farms	61	89	38	5	24	29	65
	$1,000	(D)	(D)	237	(D)	180	84	(D)
Repair and maintenance	farms	347	282	97	13	111	105	211
	$1,000	2 080	1 840	979	42	452	558	995
Customwork, machine hire, and rental of machinery and equipment	farms	164	86	46	3	24	55	103
	$1,000	745	(D)	284	(D)	38	417	(D)
Interest	farms	264	223	70	11	71	91	155
	$1,000	2 998	3 989	1 487	(D)	377	1 381	2 785
Cash rent	farms	145	95	49	5	33	73	58
	$1,000	1 239	809	943	12	291	1 016	412
Property taxes	farms	367	290	97	15	112	112	215
	$1,000	1 370	1 687	522	26	309	337	869
All other farm production expenses	farms	370	305	99	15	118	116	233
	$1,000	2 506	3 156	1 685	86	707	1 355	1 996

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
OPERATOR CHARACTERISTICS—Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days	1987	5	12	13	8	5	2	20
	1982	4	8	9	10	3	1	13
200 days or more	1987	6	35	38	18	20	9	62
	1982	1	37	43	20	17	8	53
Not reported	1987	2	24	28	23	15	13	28
	1982	7	59	54	32	20	27	34
1987 operators by years on present farm:								
2 years or less		8	17	27	5	9	9	13
3 or 4 years		1	17	24	7	13	10	22
5 to 9 years		5	54	58	26	15	16	50
10 years or more		55	226	234	166	79	97	206
Average years on present farm		22.2	20.9	19.7	25.5	19.6	22.0	17.4
Not reported		18	50	67	40	30	17	31
1987 operators by age group:								
Under 25 years		1	6	9	-	3	1	1
25 to 34 years		13	72	75	16	23	23	33
35 to 44 years		17	65	116	43	25	46	65
45 to 54 years		15	77	75	47	34	19	75
55 to 64 years		21	79	91	72	33	29	92
65 years and over		20	65	44	66	28	31	56
Average age		51.7	49.1	47.1	55.6	50.9	49.4	51.8
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987	67	291	267	165	114	104	265
	1982	59	295	291	175	112	104	259
	acres, 1987	386 112	995 811	423 637	771 189	378 546	358 247	131 590
	1982	414 368	967 535	435 514	787 758	304 965	350 470	124 328
Partnership	farms, 1987	12	34	31	22	19	11	38
	1982	9	47	26	23	18	10	37
	acres, 1987	(D)	(D)	(D)	154 266	73 911	50 453	(D)
	1982	74 541	301 001	73 866	(D)	(D)	47 254	(D)
Corporation:								
Family held	farms, 1987	8	35	107	51	8	33	15
	1982	9	30	85	49	12	28	16
	acres, 1987	(D)	(D)	253 767	(D)	(D)	(D)	31 668
	1982	123 679	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held	farms, 1987	-	2	3	1	-	-	3
	1982	-	2	2	1	1	2	2
	acres, 1987	-	(D)	18 568	(D)	-	-	84
	1982	-	(D)	(D)	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	-	2	2	5	5	1	1
	1982	-	4	1	5	1	3	2
	acres, 1987	-	(D)	(D)	(D)	(D)	(D)	(D)
	1982	-	27 540	(D)	(D)	(D)	(D)	(D)
1987 FARM PRODUCTION EXPENSES[1]								
Total farm production expenses	farms	87	364	410	247	147	149	318
	$1,000	6 850	29 862	33 012	16 543	11 347	15 349	15 986
Livestock and poultry purchased	farms	58	187	124	128	94	92	152
	$1,000	1 223	5 515	914	3 440	1 080	3 789	2 425
Feed for livestock and poultry	farms	67	253	196	212	112	124	256
	$1,000	942	2 610	1 571	1 729	1 159	1 823	3 863
Commercially mixed formula feeds	farms	26	99	109	95	35	48	102
	$1,000	102	321	378	608	575	237	1 841
Seeds, bulbs, plants, and trees	farms	39	178	318	88	39	106	95
	$1,000	(D)	649	1 057	149	124	249	111
Commercial fertilizer	farms	26	210	350	97	76	123	193
	$1,000	(D)	1 267	4 777	(D)	605	723	471
Agricultural chemicals	farms	55	269	367	155	112	122	128
	$1,000	174	1 849	2 444	404	466	535	208
Petroleum products	farms	87	360	409	243	145	145	307
	$1,000	470	2 556	3 032	1 408	702	1 030	717
Electricity	farms	74	315	376	223	137	133	294
	$1,000	109	452	614	242	412	200	422
Hired farm labor	farms	50	168	249	105	95	78	200
	$1,000	574	1 919	2 947	983	1 509	723	1 421
Contract labor	farms	22	84	97	24	21	39	81
	$1,000	65	342	280	(D)	94	(D)	135
Repair and maintenance	farms	80	329	396	238	140	141	289
	$1,000	364	2 244	2 965	1 085	716	989	851
Customwork, machine hire, and rental of machinery and equipment	farms	29	155	216	93	41	87	132
	$1,000	165	783	784	310	73	268	230
Interest	farms	67	237	281	173	105	117	199
	$1,000	977	3 641	3 037	2 463	1 492	1 947	1 714
Cash rent	farms	38	104	152	143	40	81	123
	$1,000	(D)	1 243	1 646	1 098	397	(D)	698
Property taxes	farms	86	345	377	233	147	146	300
	$1,000	290	1 375	2 023	800	611	591	762
All other farm production expenses	farms	87	364	410	247	147	149	318
	$1,000	981	3 418	4 922	2 026	1 908	1 547	1 958

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
OPERATOR CHARACTERISTICS—Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days	1987	19	23	9	7	16	5	8
	1982	12	15	7	10	4	1	6
200 days or more	1987	47	39	38	26	44	9	38
	1982	39	49	31	26	39	7	28
Not reported	1987	28	35	20	8	35	2	19
	1982	61	47	38	14	56	3	33
1987 operators by years on present farm:								
2 years or less		17	12	14	2	22	-	12
3 or 4 years		13	14	25	13	17	-	16
5 to 9 years		62	46	24	28	51	5	45
10 years or more		298	296	151	85	328	32	174
Average years on present farm		22.6	23.2	20.2	19.0	23.9	25.8	22.4
Not reported		69	75	43	19	51	9	46
1987 operators by age group:								
Under 25 years		1	5	5	-	4	-	4
25 to 34 years		81	67	29	16	65	1	33
35 to 44 years		108	102	47	36	105	9	59
45 to 54 years		89	80	62	29	79	13	50
55 to 64 years		86	103	53	37	133	9	81
65 years and over		94	86	61	29	83	14	66
Average age		49.7	50.6	52.2	51.7	50.9	55.6	53.2
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987	313	370	171	119	357	31	220
	1982	281	392	166	118	370	26	205
	acres, 1987	642 386	781 587	1 005 153	157 106	587 659	38 572	471 136
	1982	583 583	762 193	1 432 512	214 405	603 191	40 269	436 218
Partnership	farms, 1987	55	33	30	9	32	10	32
	1982	59	36	29	9	39	7	31
	acres, 1987	173 461	96 630	(D)	(D)	82 369	17 616	(D)
	1982	(D)	(D)	218 175	(D)	74 271	(D)	103 450
Corporation:								
Family held	farms, 1987	84	36	47	16	78	5	39
	1982	73	39	45	12	75	6	40
	acres, 1987	(D)	171 159	910 051	40 570	(D)	36 982	(D)
	1982	209 389	(D)	961 445	(D)	253 299	(D)	(D)
Other than family held	farms, 1987	3	-	-	-	2	-	2
	1982	4	1	-	2	-	-	2
	acres, 1987	(D)	-	-	-	(D)	-	(D)
	1982	4 485	(D)	-	(D)	-	-	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	4	4	9	3	-	-	-
	1982	2	1	4	-	7	-	4
	acres, 1987	7 354	4 890	(D)	(D)	-	-	-
	1982	(D)	(D)	124 233	-	25 068	-	(D)
1987 FARM PRODUCTION EXPENSES[1]								
Total farm production expenses	farms	452	448	255	147	467	45	292
	$1,000	37 506	22 561	26 612	6 984	18 743	1 580	20 452
Livestock and poultry purchased	farms	173	143	112	77	110	21	187
	$1,000	6 646	1 042	5 165	634	645	244	5 016
Feed for livestock and poultry	farms	229	199	185	122	182	42	234
	$1,000	2 346	521	2 206	1 003	683	210	2 582
Commercially mixed formula feeds	farms	126	70	58	42	39	16	86
	$1,000	486	142	398	177	85	37	709
Seeds, bulbs, plants, and trees	farms	345	326	127	49	291	12	118
	$1,000	1 108	749	440	109	759	(D)	293
Commercial fertilizer	farms	352	243	112	70	241	17	136
	$1,000	2 532	921	930	165	951	45	867
Agricultural chemicals	farms	374	434	157	68	428	22	169
	$1,000	2 402	2 489	826	141	2 205	24	724
Petroleum products	farms	450	444	254	139	465	44	292
	$1,000	3 276	2 720	1 843	496	2 628	140	1 166
Electricity	farms	380	382	221	118	413	41	254
	$1,000	529	375	432	194	400	79	263
Hired farm labor	farms	206	230	112	75	200	29	147
	$1,000	2 641	1 294	2 384	1 085	1 158	111	1 604
Contract labor	farms	144	86	78	29	54	6	106
	$1,000	675	275	(D)	32	122	19	212
Repair and maintenance	farms	393	440	233	140	443	44	261
	$1,000	2 893	2 208	1 591	542	2 098	141	1 224
Customwork, machine hire, and rental of machinery and equipment	farms	199	179	113	31	231	10	108
	$1,000	833	658	(D)	51	580	15	253
Interest	farms	348	344	147	120	310	23	192
	$1,000	4 969	2 426	2 932	1 157	2 002	195	2 104
Cash rent	farms	199	270	112	38	169	10	152
	$1,000	1 418	2 738	2 826	71	1 205	(D)	1 151
Property taxes	farms	411	409	229	141	415	42	282
	$1,000	1 540	1 013	974	327	856	100	1 059
All other farm production expenses	farms	452	448	255	147	467	45	292
	$1,000	3 699	3 131	3 132	974	2 451	220	1 933

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
OPERATOR CHARACTERISTICS—Con.									
Operators by days of work off farm—Con.									
Any—Con.									
150 to 199 days	1987	5	13	9	3	19	5	5	22
	1982	3	23	4	-	16	4	1	12
200 days or more	1987	20	44	21	15	39	12	27	85
	1982	10	53	21	10	41	16	16	81
Not reported	1987	15	32	27	7	42	10	12	45
	1982	25	51	42	9	69	17	16	61
1987 operators by years on present farm:									
2 years or less		11	21	18	7	14	4	8	24
3 or 4 years		15	19	11	5	15	6	9	29
5 to 9 years		28	71	40	13	75	19	14	69
10 years or more		123	315	204	49	328	71	95	333
Average years on present farm		18.0	21.2	23.3	18.1	23.5	23.2	23.1	20.6
Not reported		36	68	47	18	101	18	20	88
1987 operators by age group:									
Under 25 years		2	10	3	-	4	1	2	9
25 to 34 years		36	88	60	14	67	10	18	79
35 to 44 years		41	125	62	18	124	27	29	105
45 to 54 years		51	82	65	20	89	21	31	127
55 to 64 years		41	109	58	29	135	22	42	126
65 years and over		42	80	72	11	114	37	24	97
Average age		50.5	48.5	50.1	51.2	51.8	55.0	51.2	50.9
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1987	179	367	218	61	420	88	129	425
	1982	150	399	211	48	399	91	114	422
	acres, 1987	609 592	626 749	665 573	(D)	1 053 559	384 106	366 997	710 829
	1982	561 001	634 844	666 709	164 238	979 502	409 763	293 481	549 931
Partnership	farms, 1987	12	62	30	10	52	8	4	48
	1982	20	58	26	7	45	9	12	50
	acres, 1987	42 448	(D)	(D)	(D)	166 968	(D)	24 141	202 930
	1982	(D)	(D)	(D)	28 454	203 619	(D)	(D)	117 285
Corporation:									
Family held	farms, 1987	19	59	67	21	53	18	13	61
	1982	27	53	59	19	37	16	10	55
	acres, 1987	(D)	217 802	(D)	256 421	(D)	241 807	102 093	(D)
	1982	(D)	(D)	(D)	(D)	(D)	275 879	89 480	(D)
Other than family held	farms, 1987	2	-	1	-	1	3	-	5
	1982	3	1	1	-	-	1	-	7
	acres, 1987	(D)	-	(D)	-	(D)	62 747	-	(D)
	1982	18 326	(D)	(D)	-	-	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	1	6	4	-	7	1	-	4
	1982	-	6	3	1	8	-	2	5
	acres, 1987	(D)	(D)	(D)	-	(D)	(D)	-	1 243
	1982	-	(D)	(D)	(D)	(D)	-	(D)	46 254
1987 FARM PRODUCTION EXPENSES[1]									
Total farm production expenses	farms	233	491	318	94	532	123	144	545
	$1,000	11 681	50 549	24 839	11 066	33 442	11 645	7 367	84 327
Livestock and poultry purchased	farms	124	155	72	54	166	64	63	268
	$1,000	1 780	11 434	574	2 584	2 456	2 117	484	34 735
Feed for livestock and poultry	farms	196	237	109	77	279	79	102	351
	$1,000	1 419	6 658	1 112	850	1 784	1 298	442	15 218
Commercially mixed formula feeds	farms	91	147	75	32	71	27	22	156
	$1,000	484	600	448	436	233	(D)	67	3 897
Seeds, bulbs, plants, and trees	farms	101	382	267	50	374	66	97	350
	$1,000	162	1 171	928	293	853	152	232	1 238
Commercial fertilizer	farms	91	461	187	50	264	81	110	394
	$1,000	298	5 228	1 832	649	1 399	645	512	2 445
Agricultural chemicals	farms	134	452	287	61	443	91	111	417
	$1,000	164	2 513	2 450	307	2 537	482	532	1 618
Petroleum products	farms	232	490	317	93	524	123	144	529
	$1,000	767	2 920	2 554	710	3 630	746	854	2 936
Electricity	farms	196	426	284	85	455	85	125	437
	$1,000	261	575	(D)	190	662	168	136	664
Hired farm labor	farms	125	232	183	52	254	51	56	228
	$1,000	1 148	(D)	2 449	(D)	2 446	1 246	382	5 633
Contract labor	farms	56	118	62	18	95	32	20	102
	$1,000	124	(D)	(D)	(D)	239	(D)	138	525
Repair and maintenance	farms	222	445	296	76	455	97	133	506
	$1,000	707	2 457	2 390	717	2 564	774	726	2 965
Customwork, machine hire, and rental of machinery and equipment	farms	71	227	161	38	255	36	64	313
	$1,000	166	1 194	1 041	135	994	(D)	159	1 288
Interest	farms	183	354	221	68	402	74	118	398
	$1,000	1 780	4 576	2 967	1 061	5 168	1 269	1 000	5 163
Cash rent	farms	108	161	99	55	225	67	86	255
	$1,000	618	2 022	1 465	782	2 397	(D)	573	2 204
Property taxes	farms	233	467	303	87	508	118	135	515
	$1,000	803	2 162	1 211	399	2 048	563	280	1 770
All other farm production expenses	farms	233	491	318	94	532	123	144	545
	$1,000	1 483	4 651	3 313	1 163	4 266	1 189	917	5 925

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. 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, 1987	15 912	260	351	394	167	433	295
	1982	15 441	243	312	353	107	392	263
	$1,000, 1987	1 355 707	21 032	31 614	34 834	15 407	27 702	18 170
	1982	1 434 455	24 234	25 488	34 676	13 237	29 166	17 376
Average per farm	dollars, 1987	85 200	80 893	90 069	88 410	92 260	63 976	61 593
	1982	92 899	99 728	81 694	98 234	123 711	74 403	66 067
Motortrucks, including pickups	farms, 1987	15 441	244	345	391	167	423	292
	1982	14 957	240	306	342	98	388	256
	number, 1987	59 203	913	1 256	1 481	584	1 319	846
	1982	56 247	948	1 141	1 356	377	1 270	713
Wheel tractors	farms, 1987	14 679	222	326	353	149	412	266
	1982	14 485	214	295	340	87	370	247
	number, 1987	45 557	995	1 139	1 113	435	1 213	868
	1982	44 533	1 023	943	1 062	297	1 169	701
Grain and bean combines[2]	farms, 1987	8 421	47	172	242	71	172	94
	1982	8 607	47	146	227	41	156	85
	number, 1987	10 812	58	199	323	90	200	(D)
	1982	11 250	62	164	304	60	170	108
LIVESTOCK AND POULTRY								
Cattle and calves inventory	farms, 1987	10 662	221	264	279	114	345	239
	1982	10 957	211	247	249	117	316	233
	number, 1987	2 502 337	158 512	134 038	68 756	23 752	57 830	54 067
	1982	2 764 110	168 635	119 222	78 193	27 574	57 242	58 753
Cows and heifers that had calved	farms, 1987	9 967	207	250	268	110	317	226
	1982	10 300	194	225	236	115	296	225
	number, 1987	1 376 304	85 382	62 745	43 350	14 295	26 658	31 884
	1982	1 470 903	77 476	56 755	44 997	15 698	27 368	34 312
Beef cows	farms, 1987	9 682	206	250	262	110	311	217
	1982	9 976	194	224	232	114	284	221
	number, 1987	1 350 268	85 138	62 722	43 012	14 288	26 331	31 730
	1982	1 443 182	77 424	56 680	44 767	15 639	26 639	34 212
Milk cows	farms, 1987	1 253	26	12	24	6	27	50
	1982	1 823	24	37	27	20	56	64
	number, 1987	26 036	244	23	338	7	327	154
	1982	27 721	52	75	230	59	729	100
Heifers and heifer calves	farms, 1987	8 597	165	207	222	85	252	193
	number, 1987	616 421	35 539	35 584	15 466	5 246	12 950	14 862
Steers, steer calves, bulls, and bull calves	farms, 1987	9 251	184	224	233	96	277	203
	number, 1987	509 612	37 591	35 709	9 940	4 211	18 222	7 321
Cattle and calves sold	farms, 1987	10 865	229	274	280	117	355	245
	1982	11 041	216	248	256	117	323	233
	number, 1987	1 609 027	85 497	89 782	39 744	13 553	44 443	32 658
	1982	1 711 507	85 257	78 482	41 220	13 876	43 856	31 801
Calves	farms, 1987	4 003	64	112	127	29	100	124
	number, 1987	299 640	11 789	15 244	12 511	1 505	4 519	10 993
Cattle	farms, 1987	9 819	217	244	239	112	324	217
	1982	9 493	197	204	213	106	299	203
	number, 1987	1 309 387	73 708	74 538	27 233	12 048	39 924	21 665
	1982	1 236 900	71 568	61 887	22 140	10 323	37 838	18 072
Fattened on grain and concentrates	farms, 1987	796	14	9	10	9	26	11
	number, 1987	185 825	(D)	720	351	(D)	9 897	(D)
Hogs and pigs inventory	farms, 1987	1 041	4	14	33	10	32	17
	1982	1 163	16	26	32	17	38	31
	number, 1987	195 165	(D)	(D)	6 263	668	3 275	1 692
	1982	187 659	1 323	4 368	3 050	1 745	3 203	2 406
Used or to be used for breeding	farms, 1987	766	4	9	29	8	19	14
	1982	803	14	15	23	12	24	23
	number, 1987	24 955	(D)	(D)	841	96	391	(D)
	1982	21 555	(D)	591	295	207	446	(D)
Other	farms, 1987	958	4	12	30	9	32	15
	1982	1 083	16	22	28	16	35	27
	number, 1987	170 210	(D)	(D)	5 422	572	2 884	(D)
	1982	166 104	(D)	3 777	2 755	1 538	2 757	(D)
Hogs and pigs sold	farms, 1987	1 019	5	14	31	9	33	15
	1982	1 152	16	26	29	15	40	29
	number, 1987	321 032	(D)	(D)	8 546	1 128	7 452	(D)
	1982	300 290	(D)	9 461	2 930	2 049	5 102	2 663
Feeder pigs	farms, 1987	193	3	2	-	3	8	3
	1982	211	2	4	5	4	8	9
	number, 1987	54 645	(D)	(D)	-	(D)	(D)	(D)
	1982	52 967	(D)	(D)	(D)	(D)	1 621	542
Sheep and lambs inventory	farms, 1987	1 748	41	23	42	9	79	131
	1982	1 555	49	15	43	10	83	116
	number, 1987	551 864	20 511	3 031	4 577	3 331	16 778	88 094
	1982	515 745	25 055	2 392	7 891	3 540	18 497	101 141
Sheep and lambs sold	farms, 1987	1 794	45	24	42	9	82	133
	1982	1 588	48	15	44	11	83	118
	number, 1987	428 577	15 030	2 835	4 073	1 738	15 958	66 021
	1982	377 947	17 689	1 705	6 631	2 434	17 016	63 102
Hens and pullets of laying age inventory	farms, 1987	1 204	12	25	35	5	28	41
	1982	1 610	20	30	31	12	47	48
	number, 1987	838 575	(D)	(D)	(D)	(D)	(D)	782
	1982	833 818	(D)	(D)	3 335	(D)	(D)	1 019
Broilers and other meat-type chickens sold	farms, 1987	56	1	-	-	-	-	-
	1982	46	1	-	-	1	-	-
	number, 1987	80 425	(D)	-	-	-	-	-
	1982	14 760	(D)	-	-	(D)	-	-

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. 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, 1987	465	697	249	284	374	36	233
	1982	500	678	250	326	368	31	231
	$1,000, 1987	37 528	81 644	16 925	26 234	28 324	2 154	17 078
	1982	43 546	84 458	20 389	36 236	33 167	2 256	18 041
Average per farm	dollars, 1987	80 705	117 136	67 973	92 372	75 732	59 839	73 298
	1982	87 092	124 569	81 556	111 152	90 128	72 789	78 100
Motortrucks, including pickups	farms, 1987	462	679	247	276	369	35	209
	1982	488	670	248	318	347	28	231
	number, 1987	1 819	3 190	793	1 198	1 282	93	779
	1982	1 799	3 578	900	1 209	1 308	107	780
Wheel tractors	farms, 1987	426	649	231	276	345	29	224
	1982	456	628	227	321	340	27	210
	number, 1987	1 179	2 037	724	805	1 015	97	631
	1982	1 274	1 956	815	827	1 161	96	644
Grain and bean combines[2]	farms, 1987	246	517	111	225	192	6	148
	1982	245	517	116	286	211	6	127
	number, 1987	339	730	144	284	208	7	184
	1982	362	771	142	378	245	6	145
LIVESTOCK AND POULTRY								
Cattle and calves inventory	farms, 1987	353	246	197	111	241	31	195
	1982	383	308	220	139	272	30	201
	number, 1987	74 931	39 806	75 678	11 031	36 223	8 834	34 296
	1982	93 365	53 266	91 714	16 266	44 387	10 520	34 530
Cows and heifers that had calved	farms, 1987	327	231	185	108	226	30	190
	1982	364	286	209	133	259	30	195
	number, 1987	44 344	24 919	37 098	8 041	20 307	4 705	22 572
	1982	48 346	27 654	45 773	11 344	26 089	6 007	22 265
Beef cows	farms, 1987	316	228	181	107	223	30	188
	1982	346	279	207	132	255	30	194
	number, 1987	42 831	24 892	37 022	8 035	19 786	(D)	22 548
	1982	46 627	27 575	45 532	11 333	25 766	5 990	22 218
Milk cows	farms, 1987	27	15	38	4	35	3	19
	1982	59	42	54	9	44	4	36
	number, 1987	1 513	27	76	6	521	(D)	24
	1982	1 719	79	241	11	323	17	47
Heifers and heifer calves	farms, 1987	273	178	159	75	193	26	148
	number, 1987	17 184	8 960	20 032	1 776	10 294	2 614	7 660
Steers, steer calves, bulls, and bull calves	farms, 1987	305	209	174	88	221	27	162
	number, 1987	13 403	5 927	18 548	1 214	5 622	1 515	4 064
Cattle and calves sold	farms, 1987	363	242	201	113	249	33	204
	1982	392	293	221	141	277	30	203
	number, 1987	57 714	25 449	47 499	7 537	20 882	6 268	20 353
	1982	107 570	30 536	75 652	10 826	25 731	6 043	20 534
Calves	farms, 1987	112	102	83	44	101	15	59
	number, 1987	4 520	7 298	8 555	2 819	6 697	2 301	3 173
Cattle	farms, 1987	337	199	177	96	221	27	181
	1982	356	224	202	89	223	26	180
	number, 1987	53 194	18 151	38 944	4 718	14 185	3 967	17 180
	1982	96 239	18 850	55 442	3 550	14 271	4 699	14 217
Fattened on grain and concentrates	farms, 1987	19	22	14	3	22	-	7
	number, 1987	11 159	2 454	1 885	42	1 721	-	427
Hogs and pigs inventory	farms, 1987	31	47	12	13	36	1	30
	1982	31	52	22	17	24	2	23
	number, 1987	7 637	10 272	1 149	4 628	2 030	(D)	3 691
	1982	5 550	10 500	1 828	7 461	1 865	(D)	4 394
Used or to be used for breeding	farms, 1987	26	29	6	7	24	1	24
	1982	20	30	12	13	12	2	21
	number, 1987	903	1 240	(D)	317	(D)	(D)	879
	1982	594	968	(D)	384	(D)	(D)	985
Other	farms, 1987	29	43	11	13	33	-	27
	1982	31	50	21	17	22	2	16
	number, 1987	6 734	9 032	(D)	4 311	(D)	-	2 812
	1982	4 956	9 532	(D)	7 077	(D)	(D)	3 409
Hogs and pigs sold	farms, 1987	32	48	8	12	36	1	31
	1982	30	57	18	17	24	2	23
	number, 1987	11 898	21 020	(D)	(D)	3 665	(D)	13 007
	1982	7 637	16 515	2 428	10 376	2 767	(D)	13 650
Feeder pigs	farms, 1987	7	6	-	2	6	-	15
	1982	3	8	4	3	4	-	7
	number, 1987	(D)	3 280	-	(D)	630	-	(D)
	1982	70	(D)	(D)	(D)	(D)	-	(D)
Sheep and lambs inventory	farms, 1987	37	31	44	11	19	4	34
	1982	39	32	36	8	21	3	29
	number, 1987	12 426	1 959	17 898	(D)	3 006	(D)	6 818
	1982	10 801	(D)	18 271	1 869	3 325	(D)	5 466
Sheep and lambs sold	farms, 1987	40	29	44	13	21	3	33
	1982	38	31	36	7	24	3	34
	number, 1987	9 528	1 807	10 818	(D)	2 464	(D)	6 664
	1982	9 008	(D)	11 058	1 196	3 535	(D)	4 482
Hens and pullets of laying age inventory	farms, 1987	34	38	20	10	24	5	35
	1982	55	56	39	16	37	2	39
	number, 1987	27 108	(D)	(D)	243	(D)	(D)	(D)
	1982	(D)	1 732	(D)	537	1 240	(D)	(D)
Broilers and other meat-type chickens sold	farms, 1987	3	2	-	-	-	-	1
	1982	2	1	1	-	-	-	-
	number, 1987	(D)	(D)	-	-	-	-	(D)
	1982	(D)	(D)	(D)	-	-	-	-

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. 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, 1987	602	268	506	240	296	98	113
	1982	598	261	474	220	256	113	105
	$1,000, 1987	46 512	20 212	43 480	16 366	36 581	6 342	7 106
	1982	54 286	20 247	48 294	16 902	34 946	8 858	8 361
Average per farm	dollars, 1987	77 263	75 417	85 928	68 190	123 584	64 717	62 884
	1982	90 780	77 575	101 887	76 827	136 508	78 389	79 630
Motortrucks, including pickups	farms, 1987	595	254	504	231	295	94	109
	1982	584	244	464	213	246	110	101
	number, 1987	2 339	759	1 665	892	1 435	324	283
	1982	2 402	730	1 543	866	1 131	384	260
Wheel tractors	farms, 1987	520	238	449	214	269	87	109
	1982	545	226	460	215	247	98	102
	number, 1987	1 668	619	1 331	731	750	308	392
	1982	1 949	578	1 276	705	684	341	360
Grain and bean combines[2]	farms, 1987	363	87	306	100	166	43	18
	1982	403	116	294	130	189	65	17
	number, 1987	464	105	339	(D)	227	54	18
	1982	586	155	346	187	265	(D)	17
LIVESTOCK AND POULTRY								
Cattle and calves inventory	farms, 1987	477	160	372	183	165	77	106
	1982	489	177	356	175	158	93	98
	number, 1987	94 369	21 051	67 421	49 522	30 773	19 167	30 807
	1982	117 683	25 835	79 416	58 918	41 713	25 219	35 824
Cows and heifers that had calved	farms, 1987	463	134	348	167	154	74	95
	1982	476	162	323	172	151	91	94
	number, 1987	57 849	10 889	35 200	28 087	18 267	10 234	17 840
	1982	70 801	14 615	36 882	30 525	25 256	14 164	20 202
Beef cows	farms, 1987	461	118	286	164	150	74	94
	1982	469	146	253	170	150	90	93
	number, 1987	57 345	8 668	28 570	28 018	17 947	(D)	(D)
	1982	70 095	12 597	29 944	30 431	24 967	14 153	(D)
Milk cows	farms, 1987	52	35	91	36	16	5	8
	1982	84	45	105	29	22	9	11
	number, 1987	504	2 221	6 630	69	320	(D)	(D)
	1982	706	2 018	6 938	94	289	11	(D)
Heifers and heifer calves	farms, 1987	380	137	325	146	135	63	89
	number, 1987	21 810	6 285	18 899	13 538	6 866	4 208	6 508
Steers, steer calves, bulls, and bull calves	farms, 1987	407	139	309	154	138	70	95
	number, 1987	14 710	3 877	13 322	7 897	5 640	4 725	6 459
Cattle and calves sold	farms, 1987	484	173	380	180	169	81	106
	1982	495	176	356	175	159	93	100
	number, 1987	56 999	12 803	36 922	29 487	22 644	14 115	17 621
	1982	65 075	16 330	42 452	33 416	29 215	12 430	19 526
Calves	farms, 1987	152	58	143	101	73	33	23
	number, 1987	13 623	1 773	5 221	10 982	3 542	2 767	1 834
Cattle	farms, 1987	441	162	355	141	152	76	97
	1982	439	152	321	142	129	84	93
	number, 1987	43 376	11 030	31 701	18 505	19 102	11 348	15 787
	1982	49 819	9 640	32 100	20 137	18 936	9 523	14 985
Fattened on grain and concentrates	farms, 1987	16	29	31	6	14	4	5
	number, 1987	1 206	906	1 869	260	(D)	(D)	346
Hogs and pigs inventory	farms, 1987	55	33	37	12	20	6	2
	1982	71	38	34	17	22	7	3
	number, 1987	5 508	6 555	3 739	1 706	12 174	(D)	(D)
	1982	10 688	7 346	4 783	(D)	10 490	(D)	(D)
Used or to be used for breeding	farms, 1987	38	22	28	11	17	5	2
	1982	52	22	29	15	19	5	3
	number, 1987	766	811	479	271	1 084	(D)	(D)
	1982	1 124	757	864	377	1 078	(D)	9
Other	farms, 1987	53	31	34	9	19	4	1
	1982	66	38	33	16	21	7	3
	number, 1987	4 742	5 744	3 260	1 435	11 090	(D)	(D)
	1982	9 564	6 589	3 919	(D)	9 412	(D)	(D)
Hogs and pigs sold	farms, 1987	54	32	33	11	20	5	2
	1982	77	35	38	18	16	6	2
	number, 1987	10 945	13 074	5 074	2 926	16 583	(D)	(D)
	1982	18 469	12 509	13 848	(D)	13 017	(D)	(D)
Feeder pigs	farms, 1987	11	9	7	4	-	3	-
	1982	16	5	9	2	-	3	1
	number, 1987	2 375	(D)	773	(D)	-	48	-
	1982	(D)	1 313	(D)	(D)	-	50	(D)
Sheep and lambs inventory	farms, 1987	68	12	50	87	30	13	9
	1982	61	12	46	62	13	11	9
	number, 1987	8 970	1 045	6 485	71 580	4 334	19 440	(D)
	1982	10 450	1 703	6 658	50 608	1 571	7 874	(D)
Sheep and lambs sold	farms, 1987	76	14	50	88	31	14	9
	1982	65	13	48	63	12	11	11
	number, 1987	12 327	971	5 071	47 489	3 187	19 480	1 031
	1982	9 709	1 556	5 384	27 987	729	3 724	(D)
Hens and pullets of laying age inventory	farms, 1987	60	12	28	26	20	10	4
	1982	71	23	33	31	18	15	9
	number, 1987	4 550	(D)	(D)	1 647	(D)	(D)	87
	1982	(D)	(D)	(D)	2 086	(D)	396	(D)
Broilers and other meat-type chickens sold	farms, 1987	4	2	1	-	4	1	-
	1982	3	1	6	-	2	-	-
	number, 1987	(D)	(D)	(D)	-	12 000	(D)	-
	1982	708	(D)	(D)	-	(D)	-	-

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. 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, 1987	577	85	278	526	183	270	68
	1982	565	119	265	503	172	245	45
	$1,000, 1987	71 184	4 760	24 690	24 144	13 688	31 932	4 557
	1982	70 637	8 261	25 951	24 490	10 393	35 609	1 458
Average per farm	dollars, 1987	123 369	55 999	88 814	45 902	74 797	118 268	67 019
	1982	125 020	69 422	97 928	48 688	60 424	145 344	32 396
Motortrucks, including pickups	farms, 1987	554	84	276	488	169	269	64
	1982	563	113	239	473	162	238	38
	number, 1987	2 683	247	1 244	1 408	630	1 181	123
	1982	2 296	322	1 064	1 138	670	(D)	78
Wheel tractors	farms, 1987	573	84	256	471	169	259	68
	1982	547	108	259	473	160	238	24
	number, 1987	1 642	271	856	1 293	598	752	219
	1982	1 414	324	869	1 201	504	623	43
Grain and bean combines[2]	farms, 1987	504	29	174	138	46	210	17
	1982	416	27	198	147	46	215	1
	number, 1987	695	(D)	243	166	55	309	17
	1982	577	35	265	172	57	(D)	(D)
LIVESTOCK AND POULTRY								
Cattle and calves inventory	farms, 1987	205	91	202	379	144	73	39
	1982	214	100	219	371	140	80	40
	number, 1987	27 638	19 465	55 087	55 964	42 459	17 178	3 581
	1982	27 626	27 068	64 416	54 686	43 157	16 745	4 289
Cows and heifers that had calved	farms, 1987	197	87	190	354	130	66	39
	1982	207	92	206	351	121	72	40
	number, 1987	18 466	12 487	31 257	32 792	23 974	9 548	2 650
	1982	16 774	16 147	33 503	30 986	22 946	8 474	2 697
Beef cows	farms, 1987	193	85	190	320	128	64	39
	1982	202	86	204	321	117	71	38
	number, 1987	18 306	12 345	31 072	29 548	23 653	9 189	2 640
	1982	16 613	15 584	(D)	28 292	22 435	(D)	2 621
Milk cows	farms, 1987	15	14	21	74	10	8	5
	1982	23	18	29	95	16	11	11
	number, 1987	160	142	185	3 244	321	359	10
	1982	161	563	(D)	2 694	511	(D)	76
Heifers and heifer calves	farms, 1987	178	72	160	319	127	64	34
	number, 1987	5 946	4 205	13 709	13 200	11 012	4 817	539
Steers, steer calves, bulls, and bull calves	farms, 1987	178	75	181	324	130	66	36
	number, 1987	3 226	2 773	10 121	9 972	7 473	2 813	392
Cattle and calves sold	farms, 1987	209	92	204	394	145	78	41
	1982	210	99	219	381	142	80	41
	number, 1987	16 752	11 800	30 852	35 650	22 427	10 666	2 683
	1982	15 992	13 491	37 365	33 338	22 510	9 688	2 648
Calves	farms, 1987	64	35	44	148	42	18	17
	number, 1987	4 118	1 760	4 663	6 271	2 293	1 185	609
Cattle	farms, 1987	191	88	191	372	137	73	37
	1982	171	88	187	346	121	71	39
	number, 1987	12 634	10 040	26 189	29 379	20 134	9 481	2 074
	1982	9 697	9 874	28 997	23 980	17 628	(D)	1 787
Fattened on grain and concentrates	farms, 1987	22	4	14	24	10	12	2
	number, 1987	(D)	80	(D)	1 095	348	(D)	(D)
Hogs and pigs inventory	farms, 1987	24	7	9	19	15	17	6
	1982	27	20	9	30	16	18	8
	number, 1987	10 111	1 674	(D)	5 594	2 063	(D)	1 560
	1982	10 652	1 821	1 325	4 718	1 504	(D)	1 076
Used or to be used for breeding	farms, 1987	19	5	7	15	13	11	4
	1982	20	14	6	21	10	14	6
	number, 1987	1 041	238	(D)	723	216	(D)	167
	1982	1 079	230	211	514	108	(D)	119
Other	farms, 1987	22	6	9	19	8	17	6
	1982	25	19	9	28	14	18	7
	number, 1987	9 070	1 436	(D)	4 871	1 847	(D)	1 393
	1982	9 573	1 591	1 114	4 204	1 396	(D)	957
Hogs and pigs sold	farms, 1987	26	7	10	20	14	21	5
	1982	26	19	9	27	20	19	9
	number, 1987	16 719	2 747	(D)	5 796	1 619	(D)	1 963
	1982	16 840	3 496	(D)	5 343	5 338	(D)	1 771
Feeder pigs	farms, 1987	3	2	1	1	2	2	-
	1982	4	7	1	-	2	1	6
	number, 1987	176	(D)	(D)	(D)	(D)	(D)	-
	1982	310	1 325	(D)	-	(D)	(D)	(D)
Sheep and lambs inventory	farms, 1987	19	12	41	34	18	13	1
	1982	12	12	25	42	21	6	2
	number, 1987	1 099	1 538	8 999	3 772	8 509	(D)	(D)
	1982	1 447	548	6 180	5 070	9 275	(D)	(D)
Sheep and lambs sold	farms, 1987	20	13	43	39	18	12	1
	1982	12	9	25	39	19	5	2
	number, 1987	869	1 352	6 439	3 431	7 056	(D)	(D)
	1982	1 012	507	4 623	4 880	7 305	(D)	(D)
Hens and pullets of laying age inventory	farms, 1987	29	11	15	42	14	19	3
	1982	37	11	27	58	15	19	13
	number, 1987	(D)	1 233	2 582	807	(D)	(D)	(D)
	1982	(D)	(D)	3 630	1 365	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms, 1987	-	-	-	2	-	3	-
	1982	2	-	1	-	2	3	-
	number, 1987	-	-	-	(D)	-	(D)	-
	1982	(D)	-	(D)	-	(D)	(D)	-

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. 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,	1987	370	305	99	15	118	116	233
		1982	346	305	90	14	107	145	243
	$1,000,	1987	37 448	23 759	9 134	549	5 653	8 390	13 706
		1982	33 432	26 637	11 346	528	5 274	12 073	16 757
Average per farm	dollars,	1987	101 211	77 898	92 267	36 569	47 909	72 329	58 823
		1982	96 624	87 334	126 069	37 705	49 288	83 261	68 961
Motortrucks, including pickups	farms,	1987	359	294	99	15	108	115	226
		1982	333	286	89	13	102	144	237
	number,	1987	1 503	925	393	38	295	412	636
		1982	1 237	939	404	(D)	287	494	682
Wheel tractors	farms,	1987	350	286	90	11	117	107	223
		1982	325	293	85	12	104	126	234
	number,	1987	1 001	880	323	33	289	348	593
		1982	1 052	1 059	316	26	260	398	726
Grain and bean combines[2]	farms,	1987	288	85	19	4	61	50	82
		1982	244	74	19	3	45	71	82
	number,	1987	336	100	23	5	73	70	92
		1982	288	83	22	(D)	53	84	88
LIVESTOCK AND POULTRY									
Cattle and calves inventory	farms,	1987	190	279	90	10	90	106	217
		1982	219	279	79	9	82	121	226
	number,	1987	29 437	99 305	51 702	811	13 099	28 157	50 344
		1982	33 433	106 038	53 674	892	16 207	33 176	55 210
Cows and heifers that had calved	farms,	1987	175	264	84	10	82	105	208
		1982	212	259	76	9	70	116	216
	number,	1987	18 693	58 369	28 294	453	7 785	17 100	33 531
		1982	20 716	58 310	31 146	488	6 873	17 485	33 354
Beef cows	farms,	1987	171	263	84	10	79	103	205
		1982	209	256	76	9	63	114	212
	number,	1987	(D)	58 137	(D)	453	(D)	17 023	33 175
		1982	20 665	58 083	(D)	(D)	6 369	17 421	32 978
Milk cows	farms,	1987	33	31	5	-	5	17	31
		1982	30	37	10	2	20	24	41
	number,	1987	(D)	232	(D)	-	(D)	77	356
		1982	51	227	(D)	(D)	504	64	376
Heifers and heifer calves	farms,	1987	141	233	79	10	74	93	174
	number,	1987	6 951	21 131	14 408	255	2 958	6 006	10 115
Steers, steer calves, bulls, and bull calves	farms,	1987	166	242	81	10	75	97	194
	number,	1987	3 793	19 805	9 000	103	2 356	5 051	6 698
Cattle and calves sold	farms,	1987	186	284	92	10	94	107	218
		1982	217	279	86	9	86	122	233
	number,	1987	16 475	59 629	28 501	473	8 558	17 604	30 614
		1982	18 507	66 058	29 433	442	7 228	18 722	29 550
Calves	farms,	1987	101	81	37	3	35	45	63
	number,	1987	6 964	8 308	4 323	33	1 493	4 931	5 804
Cattle	farms,	1987	150	270	90	10	91	92	206
		1982	171	260	77	8	75	100	214
	number,	1987	9 511	51 321	24 178	440	7 065	12 673	24 810
		1982	8 853	48 928	21 415	(D)	4 261	12 769	21 781
Fattened on grain and concentrates	farms,	1987	6	13	3	-	4	7	16
	number,	1987	(D)	1 558	(D)	-	32	(D)	1 874
Hogs and pigs inventory	farms,	1987	32	25	3	2	6	16	9
		1982	24	31	1	-	7	15	11
	number,	1987	2 839	2 893	(D)	(D)	164	1 577	(D)
		1982	(D)	3 708	(D)	-	306	905	(D)
Used or to be used for breeding	farms,	1987	28	21	3	2	3	14	7
		1982	18	26	1	-	6	11	10
	number,	1987	472	(D)	(D)	(D)	(D)	266	(D)
		1982	(D)	(D)	(D)	-	58	118	(D)
Other	farms,	1987	30	23	3	2	6	14	8
		1982	24	28	1	-	6	14	10
	number,	1987	2 367	(D)	(D)	(D)	(D)	1 311	(D)
		1982	(D)	(D)	(D)	-	248	787	(D)
Hogs and pigs sold	farms,	1987	33	26	2	2	6	17	8
		1982	21	29	1	-	8	14	11
	number,	1987	2 984	5 595	(D)	(D)	223	1 811	(D)
		1982	(D)	6 551	(D)	-	559	990	2 064
Feeder pigs	farms,	1987	5	5	1	-	2	4	3
		1982	1	14	-	-	3	2	1
	number,	1987	(D)	(D)	(D)	-	(D)	(D)	(D)
		1982	(D)	2 103	-	-	142	(D)	(D)
Sheep and lambs inventory	farms,	1987	28	72	18	-	11	32	31
		1982	34	56	13	-	5	26	29
	number,	1987	14 417	13 627	8 241	-	1 377	18 082	3 943
		1982	19 065	10 890	8 437	-	476	16 190	2 977
Sheep and lambs sold	farms,	1987	28	70	18	-	12	32	33
		1982	36	55	11	-	5	28	33
	number,	1987	11 071	9 253	4 674	-	818	11 638	3 512
		1982	13 175	8 351	(D)	-	254	11 616	3 341
Hens and pullets of laying age inventory	farms,	1987	31	27	14	-	8	19	17
		1982	45	30	8	-	16	15	29
	number,	1987	(D)	(D)	(D)	-	(D)	(D)	(D)
		1982	1 414	864	(D)	-	(D)	(D)	893
Broilers and other meat-type chickens sold	farms,	1987	2	-	1	-	2	1	-
		1982	1	1	1	-	-	-	1
	number,	1987	(D)	-	(D)	-	(D)	(D)	-
		1982	(D)	(D)	(D)	-	-	-	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. 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, 1987	87	364	410	247	147	149	318
	1982	77	378	405	253	144	148	316
	$1,000, 1987	5 908	26 942	45 368	18 644	12 080	11 087	13 254
	1982	6 428	35 646	44 783	18 363	10 964	12 669	14 725
Average per farm	dollars, 1987	67 905	74 017	110 655	75 483	82 178	74 407	41 679
	1982	83 480	94 301	110 575	72 583	76 138	85 604	46 599
Motortrucks, including pickups	farms, 1987	85	338	389	227	147	149	293
	1982	75	364	404	236	141	143	289
	number, 1987	296	1 347	1 942	832	506	544	687
	1982	259	1 337	1 871	810	447	518	734
Wheel tractors	farms, 1987	84	321	382	235	128	149	288
	1982	73	363	382	230	128	134	285
	number, 1987	263	1 175	1 205	756	429	478	713
	1982	230	1 291	1 068	814	520	472	741
Grain and bean combines[2]	farms, 1987	29	190	301	99	35	83	41
	1982	33	270	310	84	24	80	82
	number, 1987	43	293	387	103	41	96	45
	1982	44	400	(D)	88	34	93	94
LIVESTOCK AND POULTRY								
Cattle and calves inventory	farms, 1987	82	280	198	223	131	133	263
	1982	71	300	219	240	132	136	254
	number, 1987	25 419	76 327	24 793	64 406	45 832	35 944	38 297
	1982	28 401	82 178	25 173	72 970	51 271	32 937	45 507
Cows and heifers that had calved	farms, 1987	77	263	181	214	121	122	239
	1982	67	278	201	230	124	130	229
	number, 1987	14 720	41 350	16 139	36 653	25 532	17 659	20 069
	1982	14 911	44 207	14 277	40 156	27 160	18 760	21 433
Beef cows	farms, 1987	76	260	175	212	120	122	204
	1982	65	275	194	228	124	129	197
	number, 1987	(D)	41 167	15 632	36 563	(D)	(D)	17 866
	1982	14 893	44 114	13 744	40 085	27 124	18 684	18 730
Milk cows	farms, 1987	7	28	18	39	18	15	52
	1982	15	52	32	41	19	18	70
	number, 1987	(D)	183	507	90	(D)	(D)	2 203
	1982	18	93	533	71	36	76	2 703
Heifers and heifer calves	farms, 1987	69	218	166	188	110	101	232
	number, 1987	6 492	19 477	4 714	15 504	12 263	10 013	9 299
Steers, steer calves, bulls, and bull calves	farms, 1987	72	235	177	209	114	121	235
	number, 1987	4 207	15 500	3 940	12 249	8 037	8 272	8 929
Cattle and calves sold	farms, 1987	83	285	197	225	133	134	269
	1982	71	302	219	242	138	136	260
	number, 1987	15 927	44 343	13 989	37 555	24 703	25 150	23 385
	1982	16 559	45 180	16 192	37 166	27 502	23 260	25 619
Calves	farms, 1987	35	84	53	105	37	58	88
	number, 1987	5 128	8 395	1 350	10 137	3 121	6 695	5 181
Cattle	farms, 1987	74	256	186	200	128	123	255
	1982	64	250	187	207	118	106	236
	number, 1987	10 799	35 948	12 639	27 418	21 582	18 455	18 204
	1982	11 597	28 803	11 670	22 569	19 529	14 805	20 155
Fattened on grain and concentrates	farms, 1987	3	25	16	10	9	20	33
	number, 1987	(D)	(D)	(D)	(D)	1 265	5 539	1 803
Hogs and pigs inventory	farms, 1987	3	40	24	8	7	10	24
	1982	3	38	30	9	9	10	34
	number, 1987	(D)	6 384	(D)	(D)	414	(D)	3 449
	1982	(D)	2 258	9 687	(D)	632	1 883	3 934
Used or to be used for breeding	farms, 1987	2	29	18	5	4	6	21
	1982	2	25	24	3	7	8	21
	number, 1987	(D)	758	(D)	(D)	(D)	180	401
	1982	(D)	245	1 122	16	(D)	(D)	342
Other	farms, 1987	3	38	20	7	7	9	21
	1982	3	35	28	8	9	10	33
	number, 1987	(D)	5 626	(D)	(D)	(D)	(D)	3 048
	1982	(D)	2 013	8 565	(D)	(D)	(D)	3 592
Hogs and pigs sold	farms, 1987	2	44	29	5	6	6	22
	1982	3	41	31	8	8	11	30
	number, 1987	(D)	10 465	(D)	850	544	(D)	5 035
	1982	141	3 957	15 612	2 040	895	(D)	4 806
Feeder pigs	farms, 1987	1	9	5	1	-	-	10
	1982	2	4	1	4	5	1	7
	number, 1987	(D)	1 516	1 876	(D)	-	-	242
	1982	(D)	(D)	(D)	(D)	74	(D)	289
Sheep and lambs inventory	farms, 1987	15	40	24	48	24	13	34
	1982	15	37	19	48	12	12	35
	number, 1987	(D)	11 612	6 265	19 442	1 857	3 145	5 099
	1982	6 060	13 912	3 959	15 569	1 219	3 796	3 757
Sheep and lambs sold	farms, 1987	16	42	24	51	23	15	34
	1982	16	36	19	48	14	11	36
	number, 1987	(D)	8 819	4 736	17 145	1 937	2 554	4 214
	1982	5 226	11 825	3 662	11 551	1 555	2 272	3 109
Hens and pullets of laying age inventory	farms, 1987	2	31	27	35	14	22	30
	1982	8	53	36	45	20	24	47
	number, 1987	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	1982	164	(D)	29 034	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms, 1987	-	1	3	1	-	2	3
	1982	-	1	1	-	-	-	1
	number, 1987	-	(D)	(D)	(D)	-	(D)	110
	1982	-	(D)	(D)	-	-	-	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. 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, 1987	452	448	255	147	467	45	292
	1982	419	469	243	141	491	39	282
	$1,000, 1987	50 110	47 209	17 822	8 109	42 550	1 581	20 513
	1982	45 944	45 875	20 238	6 538	50 323	1 990	24 565
Average per farm	dollars, 1987	110 863	105 377	69 888	55 162	91 114	35 144	70 251
	1982	109 651	97 815	83 282	46 365	102 490	51 031	87 110
Motortrucks, including pickups	farms, 1987	446	446	227	146	460	45	290
	1982	412	464	234	141	489	36	261
	number, 1987	1 932	1 810	840	383	1 817	120	908
	1982	1 742	1 634	809	364	1 787	98	915
Wheel tractors	farms, 1987	416	417	241	132	432	38	258
	1982	398	434	228	140	485	32	280
	number, 1987	1 603	1 091	796	391	1 289	118	813
	1982	1 432	1 162	803	327	1 324	103	866
Grain and bean combines[2]	farms, 1987	290	349	83	31	395	3	99
	1982	289	326	112	47	432	5	141
	number, 1987	373	446	92	39	490	3	127
	1982	334	423	137	49	572	5	186
LIVESTOCK AND POULTRY								
Cattle and calves inventory	farms, 1987	289	215	215	126	191	45	251
	1982	278	247	211	132	234	36	242
	number, 1987	50 205	21 947	74 744	23 171	16 953	8 236	47 334
	1982	48 715	29 687	73 659	24 640	21 557	8 843	51 663
Cows and heifers that had calved	farms, 1987	260	210	204	121	182	42	235
	1982	253	241	201	126	226	31	231
	number, 1987	24 547	13 921	41 243	13 394	10 539	5 241	24 304
	1982	25 729	18 860	37 257	13 015	13 898	5 118	30 134
Beef cows	farms, 1987	256	209	201	120	182	42	231
	1982	250	238	198	118	226	31	229
	number, 1987	24 382	13 888	41 180	13 166	10 523	(D)	(D)
	1982	25 408	(D)	37 086	12 817	13 869	(D)	29 841
Milk cows	farms, 1987	27	17	32	11	7	1	19
	1982	42	28	36	25	14	4	37
	number, 1987	165	33	63	228	16	(D)	(D)
	1982	321	(D)	171	198	29	(D)	293
Heifers and heifer calves	farms, 1987	224	174	177	115	150	32	192
	number, 1987	12 720	4 785	17 475	5 387	3 888	1 811	11 397
Steers, steer calves, bulls, and bull calves	farms, 1987	245	193	192	120	176	42	213
	number, 1987	12 938	3 241	16 026	4 390	2 526	1 184	11 633
Cattle and calves sold	farms, 1987	295	220	219	129	189	45	254
	1982	271	245	216	134	232	36	248
	number, 1987	36 340	12 213	50 393	14 056	9 619	4 772	37 143
	1982	34 837	16 523	53 340	14 337	13 647	4 742	30 458
Calves	farms, 1987	121	83	102	51	67	30	87
	number, 1987	7 016	3 048	13 087	3 530	3 009	1 668	4 958
Cattle	farms, 1987	251	190	192	125	157	44	237
	1982	223	184	172	120	189	35	222
	number, 1987	29 324	9 165	37 306	10 526	6 610	3 104	32 185
	1982	24 948	7 237	34 810	10 008	6 555	3 449	23 536
Fattened on grain and concentrates	farms, 1987	38	10	13	9	8	-	18
	number, 1987	(D)	(D)	2 106	118	137	-	5 627
Hogs and pigs inventory	farms, 1987	30	35	11	5	35	2	23
	1982	27	33	22	8	18	1	26
	number, 1987	3 795	3 484	1 686	(D)	4 958	(D)	7 182
	1982	3 038	3 142	2 677	206	2 015	(D)	8 464
Used or to be used for breeding	farms, 1987	23	30	6	3	27	1	11
	1982	14	25	10	5	16	1	19
	number, 1987	462	432	(D)	(D)	674	(D)	(D)
	1982	(D)	305	319	50	335	(D)	825
Other	farms, 1987	27	35	9	5	33	2	21
	1982	24	29	20	6	18	1	26
	number, 1987	3 333	3 052	(D)	(D)	4 284	(D)	(D)
	1982	(D)	2 837	2 358	156	1 680	(D)	7 639
Hogs and pigs sold	farms, 1987	29	37	11	5	35	2	19
	1982	28	38	17	3	16	1	26
	number, 1987	6 430	5 270	3 517	1 588	7 428	(D)	10 032
	1982	5 237	3 504	4 628	260	1 793	(D)	11 126
Feeder pigs	farms, 1987	6	3	4	2	5	1	3
	1982	-	5	4	-	4	1	8
	number, 1987	737	(D)	(D)	(D)	(D)	(D)	(D)
	1982	-	(D)	(D)	-	(D)	(D)	(D)
Sheep and lambs inventory	farms, 1987	29	23	31	8	26	4	61
	1982	25	15	15	9	20	4	59
	number, 1987	5 310	9 212	22 930	625	5 410	248	12 118
	1982	6 810	2 598	14 915	1 063	3 570	153	12 386
Sheep and lambs sold	farms, 1987	31	19	30	8	27	4	61
	1982	25	15	17	11	19	4	61
	number, 1987	4 173	5 085	16 074	547	4 352	(D)	9 534
	1982	6 169	2 164	15 194	737	2 321	91	10 450
Hens and pullets of laying age inventory	farms, 1987	36	25	24	13	35	7	37
	1982	40	45	30	18	36	4	46
	number, 1987	(D)	(D)	(D)	(D)	1 514	(D)	(D)
	1982	(D)	(D)	(D)	(D)	(D)	95	(D)
Broilers and other meat-type chickens sold	farms, 1987	-	1	1	-	3	-	3
	1982	-	3	-	-	2	-	1
	number, 1987	-	(D)	(D)	-	100	-	(D)
	1982	-	455	-	-	(D)	-	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. 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, 1987	233	491	318	94	532	123	144	545
	1982	200	517	300	75	489	117	154	539
	$1,000, 1987	14 967	43 963	42 231	10 200	53 030	9 994	12 659	38 647
	1982	11 961	54 514	45 642	8 096	50 832	10 781	14 028	42 540
Average per farm	dollars, 1987	64 236	89 538	132 801	108 510	99 681	81 249	87 910	70 911
	1982	59 803	105 443	152 139	107 952	103 951	92 146	91 089	78 923
Motortrucks, including pickups	farms, 1987	222	471	316	90	521	118	144	530
	1982	199	517	293	70	462	117	142	516
	number, 1987	633	2 186	1 724	411	2 195	449	504	2 169
	1982	612	2 122	1 517	370	1 894	462	501	1 792
Wheel tractors	farms, 1987	205	487	289	85	514	114	133	473
	1982	183	492	296	73	448	109	142	507
	number, 1987	599	1 463	864	372	1 635	361	395	1 600
	1982	509	1 377	866	328	1 358	333	427	1 506
Grain and bean combines[2]	farms, 1987	49	320	244	29	361	45	97	215
	1982	35	342	254	30	308	64	81	246
	number, 1987	52	476	381	36	412	(D)	112	250
	1982	42	502	396	32	345	89	93	299
LIVESTOCK AND POULTRY									
Cattle and calves inventory	farms, 1987	186	268	126	77	286	94	109	383
	1982	186	298	120	61	294	100	104	411
	number, 1987	43 887	41 360	18 365	29 943	61 173	33 633	20 152	115 125
	1982	49 338	62 389	19 452	26 444	69 554	38 687	20 599	105 554
Cows and heifers that had calved	farms, 1987	181	252	119	67	272	86	103	315
	1982	179	279	117	60	272	99	103	340
	number, 1987	26 088	24 430	11 427	11 983	34 346	19 339	11 375	31 940
	1982	28 857	30 718	11 610	12 715	37 924	22 363	11 120	34 253
Beef cows	farms, 1987	177	249	118	67	269	85	98	299
	1982	178	270	117	60	271	98	94	325
	number, 1987	26 024	23 735	(D)	(D)	34 300	19 098	11 150	29 963
	1982	28 778	30 088	11 408	(D)	37 837	(D)	10 829	32 286
Milk cows	farms, 1987	36	29	15	9	20	12	12	31
	1982	44	40	21	9	40	19	21	48
	number, 1987	64	695	(D)	(D)	46	241	225	1 977
	1982	79	630	202	(D)	87	(D)	291	1 967
Heifers and heifer calves	farms, 1987	164	206	104	68	223	85	91	299
	number, 1987	10 061	8 891	4 411	9 217	17 109	8 703	4 985	36 286
Steers, steer calves, bulls, and bull calves	farms, 1987	166	239	118	69	235	82	98	330
	number, 1987	7 738	8 039	2 527	8 743	9 718	5 591	3 792	46 899
Cattle and calves sold	farms, 1987	190	268	125	80	292	95	113	393
	1982	188	288	119	62	303	103	104	416
	number, 1987	23 843	46 794	11 175	18 210	35 164	18 478	11 498	119 623
	1982	26 741	45 997	12 023	14 521	33 889	20 193	9 693	94 288
Calves	farms, 1987	70	84	42	34	131	42	60	151
	number, 1987	6 140	3 618	1 180	2 620	8 462	3 815	4 206	8 855
Cattle	farms, 1987	176	243	115	66	253	88	96	351
	1982	166	255	105	58	248	89	82	367
	number, 1987	17 703	43 176	9 995	15 590	26 702	14 663	7 292	110 768
	1982	15 455	36 717	7 115	12 254	20 234	15 567	6 713	82 480
Fattened on grain and concentrates	farms, 1987	7	22	12	17	21	3	12	82
	number, 1987	1 175	(D)	366	2 930	(D)	55	636	80 819
Hogs and pigs inventory	farms, 1987	17	28	16	6	33	7	17	25
	1982	14	26	11	8	40	14	7	35
	number, 1987	(D)	6 061	5 648	59	5 783	6 055	1 121	1 750
	1982	3 400	6 307	5 459	(D)	3 916	4 856	749	2 473
Used or to be used for breeding	farms, 1987	13	20	11	2	29	5	11	14
	1982	10	17	8	5	31	8	6	9
	number, 1987	(D)	(D)	875	(D)	829	620	(D)	(D)
	1982	(D)	(D)	(D)	52	635	429	146	201
Other	farms, 1987	16	28	16	5	30	6	16	22
	1982	13	25	9	8	33	14	7	34
	number, 1987	(D)	(D)	4 773	(D)	4 954	5 435	(D)	(D)
	1982	(D)	(D)	(D)	(D)	3 281	4 427	603	2 272
Hogs and pigs sold	farms, 1987	16	26	14	4	32	7	16	23
	1982	16	25	8	7	46	13	7	38
	number, 1987	(D)	11 528	(D)	74	7 321	9 334	1 617	3 383
	1982	6 459	10 304	(D)	688	7 363	7 247	971	5 054
Feeder pigs	farms, 1987	3	5	1	-	8	2	2	2
	1982	3	5	1	3	10	1	2	1
	number, 1987	(D)	(D)	(D)	-	1 695	(D)	(D)	(D)
	1982	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Sheep and lambs inventory	farms, 1987	77	43	10	8	34	40	13	39
	1982	77	44	12	3	30	39	10	34
	number, 1987	20 968	10 231	2 392	1 767	3 578	19 986	1 405	6 126
	1982	24 013	10 183	2 272	(D)	3 072	15 714	1 100	7 154
Sheep and lambs sold	farms, 1987	80	41	10	8	36	39	16	40
	1982	82	43	11	3	34	39	10	40
	number, 1987	18 463	6 249	2 087	1 738	3 159	17 197	1 131	6 041
	1982	20 667	9 242	1 998	(D)	3 183	11 487	543	3 834
Hens and pullets of laying age inventory	farms, 1987	24	18	20	10	25	16	14	18
	1982	33	31	24	7	54	15	12	27
	number, 1987	(D)	(D)	(D)	(D)	(D)	(D)	457	(D)
	1982	614	(D)	(D)	107	(D)	(D)	631	(D)
Broilers and other meat-type chickens sold	farms, 1987	-	3	1	1	-	1	1	1
	1982	-	1	2	-	2	-	-	2
	number, 1987	-	(D)	(D)	(D)	-	(D)	(D)	(D)
	1982	-	(D)	(D)	-	(D)	-	-	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
CROPS HARVESTED								
Corn for silage or green chop	farms, 1987	612	-	27	8	-	47	1
	1982	661	1	21	9	2	76	1
	acres, 1987	46 099	-	(D)	342	-	3 155	(D)
	1982	53 815	(D)	(D)	(D)	(D)	(D)	(D)
	tons, green, 1987	787 280	-	(D)	5 582	-	58 534	(D)
	1982	852 965	(D)	(D)	8 235	(D)	(D)	(D)
Wheat for grain	farms, 1987	9 371	39	185	274	95	95	100
	1982	9 174	38	174	228	94	115	105
	acres, 1987	4 630 818	(D)	102 162	169 702	30 809	15 648	38 539
	1982	5 141 650	(D)	116 404	160 147	40 863	21 127	38 105
	bushels, 1987	142 169 586	(D)	3 299 898	5 306 322	1 273 275	524 185	898 923
	1982	157 384 299	(D)	3 930 016	5 069 638	1 613 156	736 488	787 108
Barley for grain	farms, 1987	8 865	67	153	252	76	207	51
	1982	7 575	71	132	187	76	189	53
	acres, 1987	1 876 498	(D)	25 938	56 770	13 775	16 811	(D)
	1982	1 585 934	(D)	29 905	37 083	18 462	12 679	5 727
	bushels, 1987	78 855 351	(D)	1 271 594	2 200 487	742 125	1 116 967	(D)
	1982	71 061 414	(D)	1 208 298	1 626 884	904 450	727 548	149 003
Oats for grain	farms, 1987	2 066	7	50	48	15	59	33
	1982	2 796	17	53	69	25	78	67
	acres, 1987	126 737	(D)	(D)	(D)	896	2 093	(D)
	1982	161 189	(D)	(D)	4 257	1 162	2 098	4 158
	bushels, 1987	6 114 214	(D)	(D)	(D)	66 344	118 210	(D)
	1982	7 763 327	(D)	(D)	230 865	74 393	119 117	163 134
Sugar beets for sugar	farms, 1987	416	-	33	-	-	88	-
	1982	434	-	38	-	-	75	-
	acres, 1987	48 289	-	5 750	-	-	(D)	-
	1982	41 041	-	4 711	-	-	(D)	-
	tons, 1987	1 048 992	-	113 505	-	-	(D)	-
	1982	812 008	-	97 019	-	-	(D)	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	9 851	203	253	242	95	334	205
	1982	10 169	203	221	234	109	315	219
	acres, 1987	1 988 256	145 608	73 119	55 092	22 765	44 352	55 243
	1982	2 061 000	134 025	(D)	51 440	22 136	46 288	81 243
	tons, dry, 1987	3 637 900	256 336	146 580	99 519	71 659	94 131	57 940
	1982	4 050 774	248 790	(D)	108 528	64 963	102 863	125 643

Item		Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
CROPS HARVESTED								
Corn for silage or green chop	farms, 1987	4	1	30	-	29	-	5
	1982	2	2	40	-	36	1	5
	acres, 1987	400	(D)	2 601	-	(D)	-	489
	1982	(D)	(D)	(D)	-	(D)	(D)	551
	tons, green, 1987	6 250	(D)	45 521	-	(D)	-	2 872
	1982	(D)	(D)	(D)	-	(D)	(D)	3 360
Wheat for grain	farms, 1987	271	657	113	276	302	3	147
	1982	269	619	113	321	279	2	169
	acres, 1987	122 248	430 433	40 376	174 151	133 493	(D)	49 189
	1982	141 127	451 771	39 004	231 235	149 287	(D)	65 483
	bushels, 1987	4 200 414	14 095 071	1 006 532	3 876 207	3 977 608	24 398	1 313 662
	1982	5 017 296	18 174 379	1 032 148	5 229 406	3 851 389	(D)	1 635 868
Barley for grain	farms, 1987	267	593	81	233	270	5	113
	1982	247	501	63	175	186	4	90
	acres, 1987	70 635	225 586	7 479	38 611	36 647	(D)	10 832
	1982	68 366	185 200	6 857	20 974	21 675	113	9 736
	bushels, 1987	2 434 405	7 279 809	300 569	1 082 843	1 454 222	(D)	398 543
	1982	2 885 837	8 455 445	248 724	651 204	866 844	6 063	342 877
Oats for grain	farms, 1987	52	47	39	44	87	-	52
	1982	63	42	69	44	109	1	73
	acres, 1987	2 306	(D)	1 882	3 054	5 073	-	2 810
	1982	2 929	3 874	6 247	(D)	6 468	(D)	4 322
	bushels, 1987	92 937	(D)	94 548	92 433	227 166	-	117 409
	1982	117 578	192 777	229 945	(D)	253 267	(D)	196 702
Sugar beets for sugar	farms, 1987	-	-	2	-	25	-	-
	1982	-	-	-	-	28	-	-
	acres, 1987	-	-	(D)	-	2 581	-	-
	1982	-	-	-	-	(D)	-	-
	tons, 1987	-	-	(D)	-	60 585	-	-
	1982	-	-	-	-	(D)	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	310	213	186	122	224	28	167
	1982	332	237	201	146	243	28	201
	acres, 1987	60 121	26 400	40 593	12 645	29 538	8 552	38 310
	1982	61 087	31 175	46 855	13 626	31 222	9 741	52 034
	tons, dry, 1987	89 957	39 862	72 928	15 323	44 824	15 996	37 470
	1982	113 026	57 250	89 112	19 837	50 710	16 880	80 030

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
CROPS HARVESTED								
Corn for silage or green chop	farms, 1987	1	3	1	4	-	1	-
	1982	1	4	2	4	-	3	-
	acres, 1987	(D)	(D)	(D)	154	-	(D)	-
	1982	(D)	(D)	(D)	205	-	(D)	-
	tons, green, 1987	(D)	(D)	(D)	1 894	-	(D)	-
	1982	(D)	2 880	(D)	1 200	-	785	-
Wheat for grain	farms, 1987	421	108	266	146	206	54	3
	1982	392	88	245	142	170	70	3
	acres, 1987	144 527	9 053	45 618	96 905	120 864	24 310	380
	1982	143 811	6 814	47 035	90 888	111 063	26 980	(D)
	bushels, 1987	5 593 709	548 900	2 551 570	2 369 860	4 184 871	592 044	13 400
	1982	4 542 499	411 849	2 061 366	2 208 017	3 710 223	837 237	6 690
Barley for grain	farms, 1987	396	139	314	110	211	33	16
	1982	383	159	283	101	168	47	16
	acres, 1987	100 548	21 484	46 350	(D)	107 588	4 949	836
	1982	101 975	27 470	47 532	19 475	95 905	7 353	(D)
	bushels, 1987	4 171 024	1 541 039	3 170 900	(D)	5 025 932	119 773	46 330
	1982	3 695 116	1 891 979	2 713 695	681 194	4 730 145	262 795	(D)
Oats for grain	farms, 1987	77	21	45	35	23	13	7
	1982	100	41	85	49	24	24	10
	acres, 1987	3 973	1 203	2 303	3 789	(D)	1 503	181
	1982	6 506	1 086	3 714	(D)	(D)	1 721	(D)
	bushels, 1987	209 137	65 600	157 026	126 816	(D)	51 594	14 750
	1982	260 412	71 174	260 830	(D)	(D)	80 680	(D)
Sugar beets for sugar	farms, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	acres, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	tons, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	453	181	387	128	111	66	93
	1982	481	189	347	145	113	79	93
	acres, 1987	105 346	22 847	68 396	23 242	24 701	10 634	30 561
	1982	106 085	23 413	60 347	24 707	26 106	19 316	28 421
	tons, dry, 1987	146 110	60 157	200 071	30 475	38 379	16 260	61 473
	1982	180 557	59 460	176 598	31 161	38 984	32 843	60 264

Item		Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
CROPS HARVESTED								
Corn for silage or green chop	farms, 1987	2	1	3	10	-	2	-
	1982	3	2	2	12	-	1	-
	acres, 1987	(D)	(D)	105	503	-	(D)	-
	1982	(D)	(D)	(D)	(D)	-	(D)	-
	tons, green, 1987	(D)	(D)	420	8 427	-	(D)	-
	1982	(D)	(D)	(D)	(D)	-	(D)	-
Wheat for grain	farms, 1987	530	18	193	102	42	256	1
	1982	529	22	174	118	38	216	4
	acres, 1987	419 621	(D)	64 812	9 569	12 743	207 538	(D)
	1982	473 933	9 350	66 763	13 504	15 778	242 048	(D)
	bushels, 1987	13 419 266	(D)	2 796 116	462 835	468 440	6 466 360	(D)
	1982	15 119 650	332 495	2 002 887	719 666	519 148	7 902 452	(D)
Barley for grain	farms, 1987	489	23	193	135	59	233	-
	1982	306	39	184	176	57	170	4
	acres, 1987	118 382	3 308	60 073	9 740	12 845	69 553	-
	1982	58 390	4 557	63 908	14 316	13 589	(D)	37
	bushels, 1987	4 653 562	156 453	2 672 287	549 087	528 580	2 584 896	-
	1982	2 466 048	227 449	2 211 032	828 170	482 946	(D)	1 270
Oats for grain	farms, 1987	41	20	37	54	26	9	4
	1982	46	22	48	98	25	10	10
	acres, 1987	2 422	984	(D)	2 003	1 145	1 204	35
	1982	(D)	(D)	(D)	3 467	1 265	909	138
	bushels, 1987	113 410	66 319	(D)	139 642	85 751	50 343	2 580
	1982	(D)	(D)	(D)	247 674	73 665	51 270	10 410
Sugar beets for sugar	farms, 1987	-	-	-	-	-	-	-
	1982	-	1	-	-	-	-	-
	acres, 1987	-	-	-	-	-	-	-
	1982	-	(D)	-	-	-	-	-
	tons, 1987	-	-	-	-	-	-	-
	1982	-	(D)	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	151	87	205	370	138	62	41
	1982	169	91	205	355	129	50	41
	acres, 1987	16 067	22 555	48 221	50 626	36 712	(D)	5 254
	1982	18 057	24 046	53 995	40 255	31 949	(D)	3 750
	tons, dry, 1987	24 195	48 539	68 373	123 594	79 708	(D)	10 640
	1982	26 443	55 083	91 214	103 116	77 641	(D)	7 738

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
CROPS HARVESTED								
Corn for silage or green chop	farms, 1987	4	-	-	-	-	15	-
	1982	7	-	-	-	1	12	1
	acres, 1987	212	-	-	-	-	781	-
	1982	(D)	-	-	-	(D)	(D)	(D)
	tons, green, 1987	1 338	-	-	-	-	15 670	-
	1982	3 440	-	-	-	(D)	4 617	(D)
Wheat for grain	farms, 1987	313	51	23	2	17	49	64
	1982	322	41	21	1	12	74	74
	acres, 1987	171 423	(D)	11 428	(D)	1 990	50 203	13 134
	1982	204 756	(D)	(D)	(D)	2 055	46 179	18 743
	bushels, 1987	4 840 091	(D)	385 684	(D)	58 884	1 067 108	571 143
	1982	5 045 684	(D)	(D)	(D)	65 370	1 381 158	582 882
Barley for grain	farms, 1987	260	94	32	1	24	40	72
	1982	193	94	33	2	27	70	91
	acres, 1987	39 176	11 435	(D)	(D)	1 959	9 270	9 675
	1982	22 807	11 023	(D)	(D)	3 197	13 024	11 040
	bushels, 1987	1 457 408	711 900	(D)	(D)	88 393	253 709	471 695
	1982	813 151	640 862	(D)	(D)	173 271	462 318	477 178
Oats for grain	farms, 1987	66	35	16	2	18	30	25
	1982	72	45	18	1	18	40	51
	acres, 1987	(D)	(D)	1 321	(D)	577	(D)	1 061
	1982	5 142	1 682	(D)	(D)	767	2 390	2 251
	bushels, 1987	(D)	(D)	91 270	(D)	38 482	(D)	63 192
	1982	223 259	122 873	(D)	(D)	29 371	99 521	131 158
Sugar beets for sugar	farms, 1987	1	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	acres, 1987	(D)	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	tons, 1987	(D)	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	193	268	87	10	84	79	184
	1982	187	270	74	5	76	114	208
	acres, 1987	29 234	88 058	44 031	(D)	12 683	12 344	40 065
	1982	25 464	84 425	37 127	527	12 350	23 664	44 857
	tons, dry, 1987	44 256	226 505	73 361	(D)	29 764	23 847	88 705
	1982	38 961	211 174	81 527	1 339	30 676	44 952	103 599

Item		Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
CROPS HARVESTED								
Corn for silage or green chop	farms, 1987	-	8	-	2	-	29	6
	1982	1	4	-	5	-	33	10
	acres, 1987	-	1 418	-	(D)	-	(D)	362
	1982	(D)	(D)	-	(D)	-	(D)	(D)
	tons, green, 1987	-	14 644	-	(D)	-	(D)	7 960
	1982	(D)	(D)	-	3 345	-	(D)	(D)
Wheat for grain	farms, 1987	28	254	352	87	19	110	20
	1982	29	258	345	104	6	101	36
	acres, 1987	15 400	138 771	160 465	24 654	(D)	34 316	1 577
	1982	7 466	144 387	180 853	39 296	(D)	34 444	3 819
	bushels, 1987	317 919	3 768 600	6 613 905	696 021	(D)	1 000 999	53 822
	1982	235 763	4 035 729	7 625 302	999 537	(D)	963 002	163 158
Barley for grain	farms, 1987	20	212	354	53	37	86	70
	1982	27	196	329	66	34	61	88
	acres, 1987	(D)	48 115	110 492	(D)	4 518	(D)	3 925
	1982	4 635	37 854	106 353	6 343	3 835	(D)	5 986
	bushels, 1987	(D)	1 751 449	6 089 307	(D)	258 282	(D)	272 306
	1982	163 238	1 485 578	5 753 536	188 409	216 234	(D)	356 984
Oats for grain	farms, 1987	4	71	25	45	16	34	39
	1982	17	106	25	63	25	66	46
	acres, 1987	160	4 335	1 706	(D)	2 041	1 903	1 372
	1982	(D)	7 801	(D)	3 235	931	(D)	1 091
	bushels, 1987	6 000	204 070	119 704	(D)	113 663	74 557	83 018
	1982	(D)	338 812	(D)	126 165	44 595	(D)	73 365
Sugar beets for sugar	farms, 1987	-	-	-	-	-	18	-
	1982	-	-	-	-	-	19	-
	acres, 1987	-	-	-	-	-	2 287	-
	1982	-	-	-	-	-	(D)	-
	tons, 1987	-	-	-	-	-	49 958	-
	1982	-	-	-	-	-	(D)	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	63	247	189	193	119	128	234
	1982	60	260	200	217	123	124	234
	acres, 1987	14 303	57 888	21 550	50 129	55 270	17 915	29 381
	1982	17 694	62 054	19 362	58 722	57 203	18 099	30 256
	tons, dry, 1987	21 985	91 568	56 181	69 607	93 548	29 341	75 139
	1982	34 269	112 592	44 996	93 760	123 144	32 260	80 369

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1987 and 1982**—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
CROPS HARVESTED								
Corn for silage or green chop	farms, 1987	93	13	23	-	4	-	24
	1982	82	9	21	1	-	-	25
	acres, 1987	3 979	(D)	(D)	-	60	-	(D)
	1982	6 165	(D)	2 355	(D)	-	-	(D)
	tons, green, 1987	58 886	(D)	(D)	-	204	-	(D)
	1982	81 927	(D)	40 310	(D)	-	-	(D)
Wheat for grain	farms, 1987	372	418	93	16	448	-	121
	1982	331	446	95	20	474	1	128
	acres, 1987	142 499	250 462	51 179	1 361	222 580	-	49 130
	1982	155 794	290 682	86 326	1 953	273 906	(D)	58 884
	bushels, 1987	4 223 741	6 273 964	1 539 434	48 093	5 346 559	-	1 175 475
	1982	4 174 088	7 062 069	2 117 233	72 033	6 680 936	(D)	1 926 566
Barley for grain	farms, 1987	288	341	60	18	376	1	113
	1982	188	200	67	36	245	4	123
	acres, 1987	40 954	46 021	10 536	887	48 922	(D)	20 750
	1982	24 815	19 264	19 049	1 548	26 686	(D)	23 885
	bushels, 1987	1 641 306	1 510 474	459 369	30 255	1 479 533	(D)	560 936
	1982	952 283	654 676	709 943	66 721	905 056	(D)	983 969
Oats for grain	farms, 1987	118	88	31	9	117	3	36
	1982	165	105	38	31	140	4	45
	acres, 1987	7 948	5 255	(D)	363	7 542	90	(D)
	1982	11 135	5 997	1 625	1 381	7 508	175	1 931
	bushels, 1987	367 902	219 520	(D)	26 462	298 751	(D)	(D)
	1982	555 191	268 628	86 631	62 175	305 037	16 100	90 705
Sugar beets for sugar	farms, 1987	111	2	10	-	1	-	14
	1982	109	-	10	-	-	-	11
	acres, 1987	14 984	(D)	1 755	-	(D)	-	849
	1982	11 536	-	1 080	-	-	-	778
	tons, 1987	365 444	(D)	44 004	-	(D)	-	17 240
	1982	241 357	-	20 975	-	-	-	13 463
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	314	221	166	121	223	31	224
	1982	303	252	173	127	256	28	227
	acres, 1987	38 570	29 239	40 201	22 207	23 940	5 097	39 902
	1982	40 559	37 127	34 433	21 856	29 338	6 204	48 695
	tons, dry, 1987	64 034	40 508	68 212	40 740	27 738	10 406	53 358
	1982	70 051	53 481	74 716	45 863	38 009	12 502	75 020

Item		Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
CROPS HARVESTED									
Corn for silage or green chop	farms, 1987	1	-	-	29	8	-	11	162
	1982	-	1	-	20	8	-	7	183
	acres, 1987	(D)	-	-	3 482	(D)	-	605	12 603
	1982	-	(D)	-	(D)	(D)	-	455	16 437
	tons, green, 1987	(D)	-	-	64 336	(D)	-	4 505	239 111
	1982	-	(D)	-	(D)	14 141	-	3 650	290 021
Wheat for grain	farms, 1987	32	379	289	33	447	58	122	251
	1982	38	354	271	20	427	53	119	236
	acres, 1987	6 952	144 610	203 199	4 668	265 506	29 358	52 366	82 852
	1982	(D)	158 575	228 030	(D)	283 497	26 815	43 999	97 782
	bushels, 1987	198 731	6 086 046	5 681 932	185 596	6 471 375	790 814	1 281 089	2 765 804
	1982	(D)	6 306 682	6 552 099	(D)	7 013 122	768 535	1 046 983	3 160 178
Barley for grain	farms, 1987	41	417	280	39	379	50	95	293
	1982	52	418	234	25	230	61	55	259
	acres, 1987	(D)	115 162	91 298	(D)	64 615	20 783	8 319	33 532
	1982	5 463	119 026	68 290	(D)	33 519	24 162	4 360	24 180
	bushels, 1987	(D)	6 802 598	3 579 760	(D)	2 035 032	635 893	320 087	1 609 792
	1982	187 228	6 794 622	3 039 856	(D)	1 140 818	870 135	176 505	1 331 490
Oats for grain	farms, 1987	50	24	24	10	79	18	41	47
	1982	67	32	22	17	83	24	70	58
	acres, 1987	1 978	2 016	1 376	604	5 283	1 058	(D)	2 475
	1982	3 259	(D)	(D)	(D)	5 259	1 097	5 646	2 573
	bushels, 1987	101 326	101 593	84 095	30 011	241 947	54 973	(D)	118 606
	1982	197 870	(D)	(D)	(D)	205 929	63 878	259 299	148 800
Sugar beets for sugar	farms, 1987	-	-	-	18	-	-	-	93
	1982	-	-	-	24	-	-	-	119
	acres, 1987	-	-	-	3 704	-	-	-	(D)
	1982	-	-	-	3 657	-	-	-	(D)
	tons, 1987	-	-	-	87 470	-	-	-	(D)
	1982	-	-	-	80 134	-	-	-	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	159	273	114	55	279	85	103	350
	1982	179	294	101	52	291	94	107	357
	acres, 1987	36 330	46 469	11 483	10 303	46 357	30 875	16 021	32 071
	1982	42 521	52 826	10 052	9 777	53 153	36 381	16 528	32 385
	tons, dry, 1987	68 768	102 550	13 789	24 169	85 493	50 510	21 488	77 087
	1982	84 687	111 911	15 089	20 027	110 857	61 561	27 107	75 041

[1]Data are based on a sample of farms.
[2]Data for 1982 include self-propelled only.

Table 17. **Milk Goats—Inventory and Sales: 1987 and 1982**

[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 1987	183	1 003	40	264	24	11 720	50	36
1982	308	1 336	72	340	16	2 918	(NA)	27

Table 18. **Angora Goats—Inventory and Sales: 1987 and 1982**

[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 1987	16	314	8	74	9	2 197	12	17
1982	3	7	-	-	1	(D)	(NA)	(D)

Table 19. **Mink and Their Pelts—Inventory and Sales: 1987 and 1982**

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
STATE TOTAL					
Montana 1987	27	23 024	27	60 377	2 117
1982	33	19 562	35	46 437	1 248
COUNTIES, 1987					
Lake	4	(D)	4	(D)	(D)
Lincoln	4	(D)	3	(D)	(D)
Ravalli	4	5 600	4	15 800	465
All other counties	15	8 812	16	20 905	735

Table 20. Colonies of Bees and Honey—Inventory and Sales: 1987 and 1982

[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 1987	314	94 866	27	13 164	171	8 788 160	182	5 689
1982	439	97 764	12	(D)	156	10 102 393	(NA)	(D)
COUNTIES, 1987								
Big Horn	5	6 706	-	-	4	(D)	4	276
Blaine	4	7 320	1	(D)	3	504 231	4	274
Carbon	6	(D)	2	(D)	2	(D)	3	(D)
Cascade	15	2 531	2	(D)	9	120 878	11	64
Deer Lodge	3	(D)	-	-	2	(D)	2	(D)
Fallon	3	(D)	-	-	2	(D)	2	(D)
Fergus	16	7 778	4	200	9	(D)	10	(D)
Flathead	12	(D)	3	9	6	(D)	6	(D)
Gallatin	17	5 057	-	-	6	633 609	6	389
Glacier	6	405	-	-	3	17 600	3	10
Golden Valley	3	(D)	-	-	2	(D)	2	(D)
Granite	3	(D)	-	-	2	(D)	2	(D)
Judith Basin	5	(D)	2	(D)	2	(D)	3	(D)
Lake	25	4 298	1	(D)	8	288 190	8	194
Lewis and Clark	10	(D)	1	(D)	6	(D)	6	(D)
Lincoln	8	67	1	(D)	4	1 985	5	2
Mineral	6	(D)	-	-	2	(D)	2	(D)
Missoula	20	301	-	-	7	(D)	7	(D)
Park	5	101	1	(D)	1	(D)	2	(D)
Phillips	3	(D)	1	(D)	4	(D)	4	158
Pondera	4	(D)	-	-	1	(D)	1	(D)
Powder River	5	3 480	-	-	5	373 100	5	207
Powell	12	1 900	-	-	6	123 140	6	(D)
Prairie	3	60	-	-	3	(D)	3	(D)
Ravalli	30	(D)	-	-	18	(D)	18	(D)
Richland	3	4 000	1	(D)	4	(D)	4	(D)
Rosebud	4	(D)	1	(D)	2	(D)	2	(D)
Sanders	13	(D)	1	(D)	3	(D)	4	(D)
Silver Bow	4	(D)	-	-	1	(D)	1	(D)
Stillwater	8	95	-	-	4	4 560	4	3
Sweet Grass	9	2 627	-	-	6	236 090	6	(D)
Teton	6	(D)	1	(D)	5	(D)	5	(D)
Valley	4	(D)	-	-	3	(D)	3	(D)
Yellowstone	10	6 833	-	-	8	404 174	8	257
All other counties	24	12 979	4	1 803	18	1 461 892	20	757

Table 21. Fish Sales: 1987 and 1982

[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 1987	6	(D)	7	(D)	12	336
1982	17	219	7	1 052	24	380

Table 22. Miscellaneous Poultry—Inventory and Sales: 1987 and 1982

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

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
DUCKS				
State Total				
Montana 1987	272	10 159	30	6 134
1982	341	14 204	49	10 554
GEESE				
State Total				
Montana 1987	266	7 660	29	17 104
1982	365	18 216	55	21 113

Table 22. **Miscellaneous Poultry—Inventory and Sales: 1987 and 1982**—Con.

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

Geographic area		Inventory		Sales	
		Farms	Number	Farms	Number
PHEASANTS					
State Total					
Montana	1987	14	1 687	5	1 220
	1982	18	1 358	6	2 748
OTHER POULTRY					
State Total					
Montana	1987	80	4 038	13	(D)
	1982	64	942	13	558

Table 23. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1987 and 1982**

[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 1987	375	1 250	50	271	104
1982	156	633	22	96	55
Counties, 1987					
Beaverhead	10	33	-	-	-
Big Horn	4	8	-	-	-
Blaine	5	7	-	-	-
Carbon	5	5	2	(D)	(D)
Carter	3	4	1	(D)	(D)
Cascade	9	36	1	(D)	(D)
Chouteau	3	6	-	-	-
Custer	3	5	-	-	-
Daniels	2	(D)	3	7	(D)
Fergus	3	9	-	-	-
Flathead	26	60	2	(D)	(D)
Gallatin	22	73	1	(D)	(D)
Granite	5	12	-	-	-
Jefferson	4	8	-	-	-
Lake	37	200	7	119	36
Lewis and Clark	18	46	1	(D)	(D)
Lincoln	6	10	1	(D)	(D)
Madison	15	50	-	-	-
Mineral	4	13	3	4	4
Missoula	21	49	4	4	1
Musselshell	6	11	2	(D)	(D)
Park	17	43	3	5	4
Pondera	13	36	1	(D)	(D)
Powell	9	28	2	(D)	(D)
Ravalli	35	181	6	8	4
Richland	3	9	-	-	-
Rosebud	6	15	-	-	-
Sanders	5	12	-	-	-
Silver Bow	7	11	1	(D)	(D)
Stillwater	11	20	-	-	-
Sweet Grass	9	47	1	(D)	(D)
Teton	11	51	1	(D)	(D)
Yellowstone	13	85	5	(D)	(D)
All other counties	25	59	2	(D)	(D)

Table 23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1987 and 1982—Con.

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

Geographic area		Inventory		Sales		
		Farms	Number	Farms	Number	Sales ($1,000)
GOATS, TOTAL						
State Total						
Montana	1987	350	1 977	65	530	(NA)
	1982	346	1 545	82	424	(NA)
Counties, 1987						
Beaverhead		8	39	3	46	(NA)
Big Horn		6	11	-	-	(NA)
Blaine		7	17	-	-	(NA)
Broadwater		8	25	-	-	(NA)
Carbon		4	9	-	-	(NA)
Carter		3	9	2	(D)	(NA)
Cascade		7	10	1	(D)	(NA)
Chouteau		6	28	1	(D)	(NA)
Custer		6	37	1	(D)	(NA)
Fallon		3	5	1	(D)	(NA)
Fergus		16	53	4	16	(NA)
Flathead		14	80	3	24	(NA)
Gallatin		17	167	4	50	(NA)
Garfield		3	7	-	-	(NA)
Golden Valley		6	14	2	(D)	(NA)
Hill		7	35	-	-	(NA)
Jefferson		3	6	-	-	(NA)
Lake		18	55	1	(D)	(NA)
Lewis and Clark		8	33	2	(D)	(NA)
Lincoln		5	22	2	(D)	(NA)
McCone		3	(D)	1	(D)	(NA)
Madison		10	71	4	25	(NA)
Missoula		14	284	5	179	(NA)
Park		14	30	1	(D)	(NA)
Phillips		6	17	1	(D)	(NA)
Pondera		8	29	2	(D)	(NA)
Powder River		9	(D)	1	(D)	(NA)
Powell		6	18	-	-	(NA)
Ravalli		17	93	5	11	(NA)
Richland		7	18	3	5	(NA)
Roosevelt		6	127	-	-	(NA)
Sanders		12	35	2	(D)	(NA)
Sheridan		9	32	1	(D)	(NA)
Silver Bow		6	14	1	(D)	(NA)
Stillwater		11	41	2	(D)	(NA)
Sweet Grass		12	46	-	-	(NA)
Teton		8	29	1	(D)	(NA)
Toole		7	16	1	(D)	(NA)
Yellowstone		12	108	5	17	(NA)
All other counties		18	59	2	(D)	(NA)
GOATS, EXCEPT ANGORA AND MILK						
State Total						
Montana	1987	199	660	28	192	4
	1982	57	202	13	84	3
RABBITS AND THEIR PELTS						
State Total						
Montana	1987	141	2 470	39	3 716	20
	1982	93	2 422	41	12 412	39
OTHER LIVESTOCK AND LIVESTOCK PRODUCTS						
State Total						
Montana	1987	94	(X)	52	(X)	1 392
	1982	(NA)	(X)	(NA)	(X)	(D)

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN OR SEED (BUSHELS)										
State Total										
Montana	232	14 824	1 471 198	210	12 220	212	20 897	1 933 434	174	16 024
Counties										
Big Horn	17	821	91 137	16	781	15	1 401	110 950	13	1 300
Blaine	7	357	30 262	4	193	3	(D)	(D)	-	-
Carbon	25	1 302	141 496	25	1 302	14	611	43 332	12	464
Custer	35	1 745	190 722	34	1 647	33	2 525	256 330	32	2 403
Dawson	18	1 315	135 628	18	1 315	24	1 503	175 973	24	1 503
Phillips	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Prairie	15	764	87 557	15	764	21	1 308	143 049	21	1 308
Richland	20	1 130	108 484	18	935	21	2 787	274 487	15	2 080
Roosevelt	3	166	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Rosebud	12	885	94 009	12	885	17	1 944	179 228	13	1 694
Stillwater	7	245	15 250	6	220	3	(D)	(D)	1	(D)
Treasure	14	1 329	153 160	14	1 329	13	2 107	268 005	12	2 100
Valley	4	(D)	92 700	3	247	(NA)	(NA)	(NA)	(NA)	(NA)
Yellowstone	32	1 569	164 029	32	1 569	18	1 199	88 150	17	917
All other counties	20	1 451	128 604	11	878	(NA)	(NA)	(NA)	(NA)	(NA)
SORGHUM FOR GRAIN OR SEED (BUSHELS)										
State Total										
Montana	6	301	13 150	3	138	(NA)	(NA)	(NA)	(NA)	(NA)
WHEAT FOR GRAIN (BUSHELS)										
State Total										
Montana	10 375	4 703 455	143 802 744	1 567	166 759	9 982	5 215 965	159 093 238	1 249	165 194
Counties										
Beaverhead	40	15 230	595 889	28	4 559	40	13 895	669 220	32	8 545
Big Horn	198	102 913	3 320 709	60	8 884	187	121 085	4 092 774	59	10 047
Blaine	285	170 300	5 323 273	69	10 839	240	160 645	5 085 490	26	3 384
Broadwater	101	31 142	1 285 273	65	11 538	101	41 189	1 620 891	60	12 931
Carbon	107	16 078	535 052	32	2 450	132	22 026	756 517	55	3 257
Carter	106	38 734	901 674	2	(D)	115	39 698	804 776	2	(D)
Cascade	331	125 042	4 276 107	64	5 057	313	144 291	5 079 820	48	5 752
Chouteau	686	432 124	14 138 070	20	2 840	643	453 148	18 209 163	13	2 545
Custer	122	40 595	1 012 600	43	4 255	119	39 231	1 035 317	27	2 530
Daniels	332	180 207	3 982 345	3	(D)	352	235 259	5 305 970	3	163
Dawson	328	135 804	4 028 834	24	1 418	306	151 545	3 894 171	13	514
Fallon	169	50 700	1 349 317	1	(D)	176	66 124	1 646 216	1	(D)
Fergus	439	145 444	5 619 689	7	767	415	145 360	4 569 111	4	510
Flathead	143	9 967	588 467	48	3 948	139	7 884	466 025	35	2 515
Gallatin	281	46 146	2 570 495	138	11 371	270	47 834	2 084 516	98	8 914
Garfield	155	98 035	2 395 420	4	435	146	91 345	2 214 792	1	(D)
Glacier	219	121 734	4 205 649	27	5 211	178	111 828	3 727 312	15	4 194
Golden Valley	63	25 068	611 677	10	1 500	78	27 371	847 035	6	1 355
Granite	3	380	13 400	2	(D)	3	(D)	6 690	1	(D)
Hill	581	423 507	13 503 344	10	1 241	559	477 537	15 209 611	5	810
Jefferson	20	6 583	262 489	3	41	26	10 175	343 036	6	1 157
Judith Basin	202	65 194	2 808 422	3	(D)	184	67 179	2 012 492	5	1 228
Lake	126	10 302	489 138	86	5 656	134	14 124	742 091	90	8 177
Lewis and Clark	55	13 291	485 871	34	3 422	44	16 213	525 208	22	3 761
Liberty	265	208 313	6 484 846	7	2 550	221	242 438	7 911 748	4	3 364
McCone	344	174 998	4 915 494	16	2 238	351	207 679	5 102 614	10	2 508
Madison	52	10 334	510 963	38	3 332	42	12 448	521 794	30	5 588
Meagher	23	11 428	385 684	9	1 174	23	10 163	341 783	7	2 419
Mineral	4	327	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Missoula	29	2 656	69 852	13	762	17	2 237	70 566	3	(D)
Musselshell	59	50 828	1 083 899	7	255	82	46 519	1 389 238	8	876
Park	67	13 284	574 318	21	2 432	77	18 811	583 138	13	2 558
Petroleum	31	15 790	323 222	3	443	29	7 466	235 763	4	382
Phillips	285	141 022	3 812 984	37	3 614	277	145 554	4 067 663	22	3 336
Pondera	373	161 682	6 665 900	84	12 503	355	184 791	7 759 237	72	16 640
Powder River	95	25 410	709 256	2	(D)	111	39 675	1 006 822	3	(D)
Powell	20	5 486	96 162	13	659	8	651	30 759	5	131
Prairie	120	34 861	1 012 175	14	762	107	34 763	973 262	12	727
Ravalli	29	1 859	60 842	18	669	45	4 037	169 623	35	2 012
Richland	417	145 658	4 299 292	100	6 782	362	158 454	4 231 966	86	7 556

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WHEAT FOR GRAIN (BUSHELS)—Con.										
Counties—Con.										
Roosevelt	497	257 437	6 421 479	16	1 271	497	295 799	7 159 498	7	1 032
Rosebud	98	51 391	1 544 724	26	2 947	106	91 477	2 272 908	22	4 163
Sanders	27	1 633	55 794	4	68	24	2 043	73 793	5	226
Sheridan	527	231 484	5 507 791	6	1 431	528	281 145	6 793 451	9	2 232
Stillwater	129	49 606	1 184 773	5	265	135	59 152	1 931 031	6	452
Sweet Grass	35	7 085	200 096	4	103	40	8 606	152 297	4	80
Teton	396	145 532	6 109 522	129	14 271	374	160 870	6 367 531	99	10 707
Toole	313	205 211	5 72₄ 507	3	216	287	229 605	6 580 402	4	590
Treasure	33	4 668	185 596	15	1 319	21	4 361	191 904	9	1 618
Valley	519	271 528	6 591 156	86	13 381	490	289 001	7 110 129	46	4 978
Wheatland	63	29 750	797 858	6	666	57	27 013	772 642	4	208
Wibaux	138	53 729	1 307 408	-	-	135	45 094	1 068 982	-	-
Yellowstone	291	85 483	2 828 977	99	5 558	271	99 819	3 207 395	89	7 179
All other counties	4	462	25 398	3	402	(NA)	(NA)	(NA)	(NA)	(NA)
BARLEY FOR GRAIN (BUSHELS)										
State Total										
Montana	9 621	1 900 275	79 606 320	2 255	233 324	8 283	1 613 964	72 135 565	2 129	229 155
Counties										
Beaverhead	69	9 769	645 237	62	7 857	72	11 272	658 555	65	9 339
Big Horn	166	26 410	1 285 571	65	7 164	145	30 502	1 220 022	61	5 446
Blaine	259	56 889	2 205 512	64	4 800	195	37 309	1 633 236	41	2 865
Broadwater	83	13 982	750 149	55	6 021	84	18 808	918 335	51	7 717
Carbon	216	17 082	1 126 363	165	11 404	207	13 084	745 941	148	7 499
Carter	52	4 171	112 048	-	-	60	6 079	155 957	-	-
Cascade	325	72 211	2 490 068	93	9 093	296	70 220	2 946 717	78	8 187
Chouteau	620	226 449	7 300 800	17	1 418	515	185 675	8 476 908	12	1 400
Custer	85	7 542	302 749	41	2 314	67	7 357	265 320	15	1 116
Daniels	266	39 518	1 104 181	1	(D)	179	21 055	653 940	-	-
Dawson	284	37 056	1 468 649	20	783	201	22 246	883 267	16	703
Deer Lodge	6	800	45 215	6	800	4	113	6 063	4	113
Fallon	125	11 107	405 091	1	(D)	94	9 822	346 397	-	-
Fergus	417	101 240	4 196 834	11	943	403	102 860	3 715 200	9	435
Flathead	196	23 281	1 623 192	80	10 105	278	31 068	2 067 385	99	12 048
Gallatin	334	46 735	3 187 481	188	19 650	311	48 256	2 744 202	158	16 729
Garfield	112	22 060	726 208	2	(D)	104	19 667	687 734	2	(D)
Glacier	227	109 052	5 057 516	40	15 048	184	97 093	4 761 100	30	12 680
Golden Valley	40	5 350	124 461	10	766	51	7 473	266 415	6	803
Granite	16	836	46 330	15	636	17	775	55 437	14	672
Hill	518	119 257	4 679 606	5	981	312	58 570	2 472 207	3	(D)
Jefferson	23	3 308	156 453	11	655	45	4 704	232 686	31	1 990
Judith Basin	200	60 352	2 684 371	11	1 182	196	64 361	2 226 019	9	1 312
Lake	158	10 276	571 171	120	6 626	210	15 737	892 413	152	11 409
Lewis and Clark	78	13 279	549 107	54	6 020	79	14 182	504 716	56	5 492
Liberty	236	69 618	2 586 571	3	(D)	171	48 150	2 047 581	4	847
McCone	277	39 681	1 473 273	9	431	198	22 881	816 009	3	(D)
Madison	101	11 573	718 595	82	8 205	99	11 512	656 752	80	7 884
Meagher	34	15 047	646 076	12	2 599	35	25 014	1 090 495	17	5 177
Missoula	32	2 420	98 243	23	1 195	36	3 387	180 833	22	1 613
Musselshell	43	9 412	255 276	14	616	79	13 348	469 918	17	621
Park	82	9 887	480 168	44	3 459	104	11 507	497 357	43	2 422
Petroleum	21	2 386	72 666	4	415	27	4 635	163 238	7	1 100
Phillips	230	48 551	1 764 897	30	1 526	212	38 364	1 500 876	19	2 543
Pondera	372	111 048	6 123 189	149	28 326	338	108 544	5 841 313	112	24 829
Powder River	55	5 767	195 069	1	(D)	73	6 548	192 389	1	(D)
Powell	46	4 730	268 242	39	2 943	38	4 330	235 235	30	3 186
Prairie	88	9 739	388 503	17	733	62	6 723	242 804	7	522
Ravalli	84	4 353	289 451	74	3 520	121	6 604	384 620	108	4 602
Richland	315	41 662	1 664 397	49	1 573	201	25 206	966 707	27	2 186
Roosevelt	382	47 187	1 542 246	7	409	217	19 701	666 723	3	(D)
Rosebud	67	11 049	471 214	24	1 134	74	21 314	835 718	29	1 521
Sanders	27	1 062	37 008	9	160	44	1 672	70 676	15	440
Sheridan	421	50 590	1 511 354	-	-	252	26 803	908 106	3	501
Stillwater	120	20 974	566 608	22	1 012	134	24 252	1 002 509	25	1 301
Sweet Grass	43	3 833	141 575	15	543	57	5 623	190 765	18	1 080
Teton	430	115 628	6 821 016	192	38 125	443	119 820	6 826 419	224	43 384
Toole	294	91 879	3 591 160	5	755	239	68 586	3 046 745	4	699
Treasure	41	4 387	362 269	28	3 087	27	2 227	143 422	15	1 461
Valley	418	65 728	2 068 039	61	4 514	263	34 421	1 167 022	27	1 399
Wheatland	54	20 978	638 263	13	1 237	65	24 369	872 501	9	861
Wibaux	107	8 653	328 003	-	-	64	4 630	184 015	-	-
Yellowstone	323	34 241	1 637 186	190	11 602	281	24 833	1 364 013	185	9 215
All other counties	3	200	21 400	2	180	(NA)	(NA)	(NA)	(NA)	(NA)
BUCKWHEAT (BUSHELS)										
State Total										
Montana	6	632	15 499	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
EMMER AND SPELT (BUSHELS)										
State Total										
Montana	202	17 731	563 302	5	188	20	1 129	35 862	-	-
Counties										
Big Horn	5	(D)	12 680	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Blaine	5	591	19 795	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carter	4	196	6 070	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chouteau	3	235	8 850	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Daniels	11	(D)	15 225	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dawson	26	3 214	102 728	-	-	3	165	4 600	-	-
Fergus	16	1 066	42 110	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Garfield	4	945	15 000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hill	7	(D)	7 262	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Judith Basin	9	816	36 980	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McCone	21	(D)	56 826	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Prairie	4	643	8 061	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Richland	17	(D)	57 424	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Roosevelt	12	710	28 650	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rosebud	3	219	9 743	-	-	3	160	5 300	-	-
Sheridan	17	1 377	40 488	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Valley	11	896	26 144	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wheatland	3	425	5 550	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wibaux	5	(D)	7 710	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yellowstone	7	384	13 024	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	12	1 087	42 982	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
FLAXSEED (BUSHELS)										
State Total										
Montana	64	4 778	66 479	1	(D)	20	1 527	11 432	-	-
Counties										
Blaine	3	365	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Daniels	12	1 397	16 626	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Glacier	3	328	4 078	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Richland	4	191	1 980	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Roosevelt	6	338	5 704	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sheridan	13	434	6 725	-	-	4	(D)	(D)	-	-
Toole	4	287	5 705	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Valley	7	421	4 890	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	12	1 017	16 721	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
MIXED GRAIN (BUSHELS)										
State Total										
Montana	4	102	4 800	2	(D)	4	99	(D)	3	98
MUSTARD SEED (POUNDS)										
State Total										
Montana	43	5 875	4 875 349	5	123	14	1 522	1 246 038	3	86
Counties										
Cascade	4	657	484 325	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chouteau	6	1 005	443 860	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Glacier	9	1 690	1 762 895	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pondera	8	708	613 530	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Teton	6	269	297 375	2	(D)	5	538	189 538	1	(D)
Toole	5	563	418 236	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	5	983	855 128	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OATS FOR GRAIN (BUSHELS)										
State Total										
Montana	2 345	132 308	6 356 871	731	26 255	3 118	168 097	8 068 970	970	34 153

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
OATS FOR GRAIN (BUSHELS)—Con.										
Counties										
Beaverhead	8	619	31 980	7	519	18	924	68 050	18	924
Big Horn	51	3 611	196 595	17	1 669	55	3 398	170 915	13	751
Blaine	50	3 345	155 780	21	833	74	4 347	234 470	28	1 018
Broadwater	15	896	66 344	9	390	25	1 162	74 393	21	856
Carbon	73	2 369	133 250	54	1 234	95	2 324	131 040	65	1 355
Carter	34	2 405	92 111	–	–	76	4 425	169 634	1	(D)
Cascade	60	2 413	96 157	14	347	72	3 063	123 250	19	774
Chouteau	49	4 559	194 115	1	(D)	42	3 874	192 777	1	(D)
Custer	49	2 047	105 868	24	659	80	6 435	236 405	38	1 352
Daniels	49	3 116	95 601	–	–	45	2 337	87 909	–	–
Dawson	94	5 187	230 034	9	321	116	6 571	255 787	18	673
Fallon	56	2 926	119 789	–	–	77	4 410	201 212	–	–
Fergus	83	4 078	214 757	4	54	103	6 624	265 582	2	(D)
Flathead	51	1 572	82 444	8	355	78	1 463	92 124	21	438
Gallatin	53	2 456	167 081	34	970	92	3 763	264 982	54	2 078
Garfield	38	3 856	129 563	–	–	50	4 422	173 880	–	–
Glacier	24	2 543	169 495	4	52	26	2 224	103 010	1	(D)
Golden Valley	13	1 503	51 594	4	(D)	30	1 883	85 770	8	362
Granite	7	181	14 750	5	121	12	562	27 474	8	264
Hill	48	2 665	118 539	2	(D)	48	3 865	185 522	2	(D)
Jefferson	20	984	66 319	12	279	24	1 368	61 564	16	480
Judith Basin	39	2 059	99 627	3	120	50	3 237	118 726	1	(D)
Lake	69	2 298	155 027	49	1 607	126	3 955	282 209	100	3 249
Lewis and Clark	37	1 293	91 913	30	1 083	31	1 327	77 487	21	889
Liberty	9	1 204	50 343	–	–	10	909	51 270	1	(D)
Lincoln	8	108	6 570	5	78	15	199	14 590	10	128
McCone	68	4 983	204 728	3	(D)	72	5 142	223 259	1	(D)
Madison	36	2 101	140 276	28	1 658	50	1 720	125 883	47	1 584
Meagher	16	1 321	91 270	7	525	19	1 748	84 903	9	871
Mineral	3	31	(D)	–	–	4	(D)	(D)	2	(D)
Missoula	28	665	43 539	22	433	30	968	39 235	20	454
Musselshell	31	1 648	67 950	15	483	43	2 451	101 731	19	742
Park	28	1 204	69 047	20	951	55	2 305	134 343	30	1 113
Petroleum	4	160	6 000	2	(D)	18	743	47 220	10	478
Phillips	77	4 569	211 420	18	596	109	7 865	342 612	19	912
Pondera	25	1 706	119 704	9	258	27	2 173	147 292	6	757
Powder River	46	2 886	122 265	4	112	66	3 400	132 565	4	117
Powell	16	2 041	113 663	11	1 259	29	1 018	48 935	19	602
Prairie	39	2 003	78 137	10	185	67	2 865	147 738	17	435
Ravalli	57	1 724	103 121	52	1 367	63	1 267	84 753	57	1 038
Richland	133	8 414	389 479	37	1 031	176	11 507	567 409	45	1 695
Roosevelt	97	5 495	226 362	4	139	112	6 167	277 598	6	181
Rosebud	33	2 897	130 296	13	392	42	1 808	88 735	19	683
Sanders	20	523	34 470	12	386	52	1 707	73 838	24	707
Sheridan	128	7 708	303 334	2	(D)	148	7 652	310 219	–	–
Silver Bow	3	90	(D)	3	90	4	175	16 100	4	175
Stillwater	38	1 594	59 494	9	138	50	2 127	97 663	8	148
Sweet Grass	53	2 054	106 176	39	1 302	73	3 371	202 940	53	2 132
Teton	30	2 175	107 226	12	415	34	1 544	79 617	9	470
Toole	24	1 376	84 095	–	–	23	2 942	170 220	1	(D)
Treasure	10	604	30 011	5	270	18	1 113	69 101	8	642
Valley	88	5 549	250 347	23	1 446	87	5 364	210 029	13	683
Wheatland	18	1 058	54 973	10	380	24	1 097	63 878	9	513
Wibaux	43	2 678	133 223	1	(D)	74	5 790	263 568	–	–
Yellowstone	66	2 758	132 519	44	962	78	2 920	163 409	43	872
RYE FOR GRAIN (BUSHELS)										
State Total										
Montana	229	26 084	679 695	7	391	43	4 582	157 644	8	754
Counties										
Daniels	69	10 322	238 434	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Dawson	5	135	2 710	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Fergus	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Hill	3	131	3 785	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
McCone	7	398	11 000	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Pondera	7	570	9 964	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Richland	4	167	4 622	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Roosevelt	80	10 122	290 992	1	(D)	8	889	26 720	–	–
Sheridan	26	2 231	49 028	–	–	5	371	8 991	–	–
Valley	6	364	8 714	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	19	(D)	(D)	4	251	(NA)	(NA)	(NA)	(NA)	(NA)
SAFFLOWER (POUNDS)										
State Total										
Montana	338	55 037	47 572 277	4	(D)	271	45 135	39 480 800	4	192

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SAFFLOWER (POUNDS)—Con.										
Counties										
Blaine	10	2 063	1 909 347	-	-	5	845	863 521	-	-
Carter	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cascade	3	591	554 000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chouteau	60	9 567	8 517 589	-	-	26	4 847	5 174 088	1	(D)
Dawson	12	1 934	1 854 071	-	-	17	3 807	2 643 186	-	-
Fallon	7	(D)	1 126 910	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fergus	3	899	(D)	-	-	3	515	(D)	-	-
Garfield	4	613	563 380	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hill	17	3 202	2 466 926	-	-	20	3 793	3 763 143	-	-
Liberty	13	1 770	1 075 240	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McCone	14	2 573	2 466 232	-	-	22	4 673	3 249 609	-	-
Phillips	14	5 242	4 431 500	-	-	8	1 280	1 052 624	-	-
Pondera	10	1 018	1 072 695	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Richland	30	5 547	5 387 310	2	(D)	32	5 884	5 399 030	-	-
Roosevelt	54	6 055	5 003 526	-	-	50	7 822	6 516 115	1	(D)
Sheridan	30	4 097	3 228 921	-	-	29	2 845	2 805 135	-	-
Teton	5	826	934 350	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Valley	29	2 856	2 562 543	-	-	14	1 817	1 370 755	-	-
Wibaux	10	980	921 750	-	-	21	4 177	3 969 609	-	-
Yellowstone	5	350	239 200	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	5	2 910	1 553 566	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
SUNFLOWER SEED (POUNDS)										
State Total										
Montana	24	6 172	4 495 647	1	(D)	51	11 922	9 775 503	2	(D)
TRITICALE (BUSHELS)										
State Total										
Montana	580	70 078	2 075 579	15	970	26	2 383	45 468	-	-
Counties										
Blaine	29	3 821	101 360	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Broadwater	5	1 220	40 230	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cascade	15	1 406	34 893	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Chouteau	49	7 173	217 760	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dawson	5	436	16 300	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fergus	10	1 086	27 238	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Gallatin	4	(D)	25 100	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Glacier	30	3 486	119 864	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Hill	112	14 897	446 471	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	3	(D)	7 500	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Liberty	47	6 858	170 930	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Musselshell	3	31	1 116	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Phillips	17	2 454	67 380	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pondera	74	7 834	259 063	1	(D)	5	278	7 210	-	-
Roosevelt	17	2 231	55 242	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sheridan	7	668	16 434	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Teton	62	4 994	185 396	4	71	(NA)	(NA)	(NA)	(NA)	(NA)
Toole	78	8 619	231 704	-	-	8	743	18 318	-	-
Valley	3	(D)	2 800	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	10	1 995	48 798	3	300	(NA)	(NA)	(NA)	(NA)	(NA)

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1987 and 1982

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
DRY EDIBLE BEANS, EXCLUDING DRY LIMAS (CWT)										
State Total										
Montana	109	6 078	119 404	109	6 078	130	6 681	112 018	130	6 681
Counties										
Big Horn	3	222	(D)	3	222	3	87	1 998	3	87
Carbon	26	1 265	26 356	26	1 265	28	987	17 389	28	987
Custer	4	178	3 713	4	178	10	512	9 967	10	512
Dawson	17	1 310	25 950	17	1 310	16	889	13 143	16	889
Prairie	4	69	1 530	4	69	8	532	9 295	8	532
Richland	36	2 219	42 102	36	2 219	32	1 619	26 592	32	1 619
Rosebud	7	355	7 696	7	355	7	449	5 174	7	449
All other counties	12	460	(D)	12	460	(NA)	(NA)	(NA)	(NA)	(NA)
DRY EDIBLE PEAS (POUNDS)										
State Total										
Montana	25	1 022	1 900 507	10	468	14	697	1 270 020	10	394
Counties										
Flathead	10	406	838 950	5	212	8	466	906 000	4	163
Lake	5	(D)	478 386	4	(D)	5	(D)	(D)	5	222
Pondera	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	7	271	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
LENTILS (POUNDS)										
State Total										
Montana	30	1 979	2 385 670	1	(D)	36	2 939	3 042 766	4	147
Counties										
Flathead	24	1 749	2 151 670	1	(D)	34	(D)	(D)	3	(D)
All other counties	6	230	234 000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
IRISH POTATOES (CWT)										
State Total										
Montana	154	8 676	2 335 001	121	8 598	186	7 504	1 892 566	136	7 423
Counties										
Blaine	3	(D)	(D)	3	(D)	3	(D)	(D)	2	(D)
Broadwater	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Chouteau	3	(D)	(D)	1	(D)	3	1	44	-	-
Deer Lodge	3	754	163 600	3	754	(NA)	(NA)	(NA)	(NA)	(NA)
Flathead	14	1 019	176 007	12	1 019	15	777	145 902	9	772
Gallatin	29	3 062	970 681	29	3 062	26	2 377	717 380	26	2 377
Glacier	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lake	24	2 193	628 900	24	2 193	22	2 153	554 015	22	2 153
Madison	10	311	68 450	10	311	4	264	54 900	4	264
Pondera	4	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Powell	4	(D)	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Ravalli	11	142	41 418	10	136	20	559	126 507	20	559
Wibaux	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	40	461	108 907	20	431	(NA)	(NA)	(NA)	(NA)	(NA)
SUGAR BEETS FOR SUGAR (TONS)										
State Total										
Montana	429	48 403	1 051 273	429	48 403	439	41 123	813 230	439	41 123
Counties										
Big Horn	33	5 750	113 505	33	5 750	38	4 711	97 019	38	4 711
Carbon	90	7 752	154 466	90	7 752	76	6 325	111 408	76	6 325
Dawson	25	2 581	60 585	25	2 581	29	2 534	46 835	29	2 534
Prairie	21	2 321	50 548	21	2 321	20	1 513	31 071	20	1 513
Richland	118	15 034	366 615	118	15 034	109	11 536	241 357	109	11 536
Rosebud	10	1 755	44 004	10	1 755	10	1 080	20 975	10	1 080
Stillwater	14	849	17 240	14	849	11	778	13 463	11	778
Treasure	18	3 704	87 470	18	3 704	24	3 657	80 134	24	3 657
Yellowstone	94	7 956	145 633	94	7 956	121	8 983	170 848	121	8 983
All other counties	6	701	11 207	6	701	(NA)	(NA)	(NA)	(NA)	(NA)

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
FIELD SEED AND GRASS SEED CROPS										
State Total										
Montana	591	90 238	(X)	151	21 740	234	29 555	(X)	83	11 012
Counties										
Big Horn	11	528	(X)	2	(D)	18	(D)	(X)	5	403
Blaine	34	6 904	(X)	14	1 312	6	(D)	(X)	5	445
Carbon	12	1 690	(X)	8	(D)	3	(D)	(X)	3	(D)
Carter	28	3 764	(X)	3	310	7	563	(X)	1	(D)
Chouteau	6	312	(X)	2	(D)	3	(D)	(X)	-	-
Custer	38	(D)	(X)	13	1 115	23	2 334	(X)	6	444
Daniels	6	640	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Dawson	18	2 526	(X)	-	-	4	640	(X)	2	(D)
Fallon	16	2 115	(X)	-	-	5	242	(X)	-	-
Fergus	14	1 205	(X)	-	-	5	273	(X)	-	-
Flathead	3	147	(X)	2	(D)	3	104	(X)	1	(D)
Gallatin	5	1 049	(X)	1	(D)	3	49	(X)	-	-
Garfield	14	2 115	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Golden Valley	7	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Hill	8	2 302	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Judith Basin	15	1 111	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Lake	6	375	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Lewis and Clark	4	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
McCone	21	4 804	(X)	4	255	4	(D)	(X)	1	(D)
Musselshell	3	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Petroleum	15	2 130	(X)	9	935	8	1 023	(X)	6	868
Phillips	63	17 211	(X)	28	(D)	27	(D)	(X)	21	(D)
Pondera	12	4 874	(X)	3	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Powder River	41	5 220	(X)	2	(D)	37	(D)	(X)	3	(D)
Prairie	7	710	(X)	2	(D)	4	161	(X)	2	(D)
Richland	23	1 868	(X)	5	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Roosevelt	16	1 709	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Rosebud	26	5 935	(X)	12	3 281	30	4 947	(X)	16	2 440
Sanders	6	101	(X)	4	(D)	4	208	(X)	2	(D)
Sheridan	13	1 188	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Stillwater	6	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Sweet Grass	3	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Teton	7	465	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Toole	6	842	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Treasure	9	(D)	(X)	5	184	11	1 127	(X)	1	(D)
Valley	37	4 150	(X)	15	1 599	6	458	(X)	1	(D)
Wheatland	3	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Wibaux	11	987	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Yellowstone	6	598	(X)	1	(D)	6	309	(X)	1	(D)
All other counties	12	1 422	(X)	6	502	(NA)	(NA)	(X)	(NA)	(NA)
ALFALFA SEED (POUNDS)										
State Total										
Montana	261	25 651	3 272 054	95	9 979	194	25 029	2 616 954	71	9 649
Counties										
Big Horn	10	(D)	121 873	2	(D)	17	3 441	344 618	5	403
Blaine	14	(D)	299 323	10	882	6	940	58 260	5	445
Carbon	6	(D)	172 200	6	444	(NA)	(NA)	(NA)	(NA)	(NA)
Carter	21	1 648	135 073	3	(D)	5	(D)	(D)	-	-
Chouteau	3	60	8 074	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Custer	33	3 742	376 227	11	(D)	23	2 334	191 030	6	444
Dawson	4	191	12 800	-	-	4	640	62 660	2	(D)
Fallon	10	1 160	69 874	-	-	5	(D)	14 920	-	-
Lake	3	(D)	9 100	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McCone	4	205	(D)	4	(D)	4	(D)	(D)	1	(D)
Petroleum	10	1 100	302 000	9	935	8	1 023	207 800	6	868
Phillips	14	2 052	282 510	12	1 617	19	4 589	504 006	16	3 919
Powder River	38	3 973	452 061	2	(D)	36	3 961	250 838	3	(D)
Prairie	4	88	4 580	2	(D)	4	161	16 700	2	(D)
Richland	15	(D)	35 285	5	141	(NA)	(NA)	(NA)	(NA)	(NA)
Roosevelt	5	178	9 785	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rosebud	22	5 643	703 334	11	(D)	30	4 947	629 272	16	2 440
Sheridan	6	(D)	14 745	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Treasure	9	(D)	71 108	5	184	11	1 127	99 921	1	(D)
Valley	8	(D)	16 000	4	(D)	4	(D)	54 700	1	(D)
Wibaux	4	(D)	5 100	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yellowstone	3	(D)	(D)	1	(D)	5	(D)	(D)	1	(D)
All other counties	15	1 207	96 296	6	326	(NA)	(NA)	(NA)	(NA)	(NA)
BROMEGRASS SEED (POUNDS)										
State Total										
Montana	31	2 514	274 641	13	1 057	3	84	23 188	2	(D)

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982**—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SWEETCLOVER SEED (POUNDS)										
State Total										
Montana	5	195	33 300	-	-	4	97	(D)	-	-
WHEATGRASS SEED (POUNDS)										
State Total										
Montana	348	58 537	4 434 324	49	9 268	30	3 179	290 142	8	1 212
Counties										
Blaine	23	5 484	259 585	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Carbon	5	1 184	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Carter	12	2 116	114 450	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Chouteau	4	252	8 143	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Custer	8	1 022	71 150	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Daniels	6	(D)	27 435	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dawson	13	2 245	162 670	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fallon	10	955	67 191	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fergus	12	(D)	70 190	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Gallatin	4	486	29 011	-	-	3	(D)	(D)	-	-
Garfield	13	(D)	132 320	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Golden Valley	5	1 006	30 898	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hill	7	2 045	193 219	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Judith Basin	10	665	41 409	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lake	3	100	5 500	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McCone	19	4 599	534 872	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Petroleum	6	1 030	78 900	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Phillips	54	13 761	1 162 638	19	4 689	8	1 575	124 440	5	975
Pondera	8	3 909	143 240	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Powder River	9	(D)	49 502	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Prairie	3	622	32 264	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Richland	14	1 185	87 680	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Roosevelt	10	1 281	129 970	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Rosebud	5	292	26 488	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sheridan	9	801	44 355	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stillwater	5	920	95 410	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sweet Grass	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Teton	7	465	40 700	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Toole	5	(D)	11 900	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Valley	28	3 300	336 490	12	1 329	(NA)	(NA)	(NA)	(NA)	(NA)
Wheatland	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wibaux	8	767	69 340	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yellowstone	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	14	1 694	189 186	4	144	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER SEEDS (POUNDS)										
State Total										
Montana	26	2 906	517 262	6	1 208	10	991	451 228	-	-
Counties										
Phillips	5	(D)	(D)	-	-	4	655	394 653	-	-
Pondera	4	(D)	148 950	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Valley	5	440	75 250	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	12	1 073	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)										
State Total										
Montana	13 701	2 135 438	3 858 349	7 221	999 141	14 116	2 238 390	4 335 853	7 125	994 883
Counties										
Beaverhead	250	150 038	264 787	237	126 899	238	137 164	255 316	237	127 251
Big Horn	307	74 593	149 386	148	22 757	291	63 293	140 609	135	21 860
Blaine	296	57 666	102 893	183	25 465	286	53 957	112 890	167	25 933
Broadwater	119	23 609	73 956	110	20 422	128	22 926	66 152	111	19 124
Carbon	433	48 828	101 113	343	27 689	422	50 687	110 888	326	31 145
Carter	222	56 923	59 490	29	4 447	253	85 984	131 353	25	6 504
Cascade	459	65 647	96 849	165	12 264	488	66 802	121 847	169	12 284
Chouteau	225	26 809	40 310	39	5 307	248	31 901	58 279	43	6 715
Custer	247	43 167	75 811	138	14 141	259	49 859	94 501	135	20 558
Daniels	139	13 332	16 081	4	391	150	13 857	19 971	7	744

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)—Con.										
Counties—Con.										
Dawson	254	30 847	46 474	70	4 320	288	33 444	53 646	80	5 177
Deer Lodge	51	9 653	17 356	45	9 540	50	10 242	17 665	46	9 171
Fallon	207	40 934	39 143	17	913	224	54 565	82 945	26	2 909
Fergus	549	110 169	150 495	74	8 851	565	109 821	184 931	80	8 285
Flathead	508	32 271	76 137	156	13 663	563	32 877	74 622	160	13 621
Gallatin	561	74 656	210 173	364	47 492	515	67 123	188 857	313	40 319
Garfield	142	24 664	32 054	16	1 203	156	25 522	31 976	25	2 461
Glacier	130	25 995	39 562	37	6 598	140	27 718	40 565	35	3 485
Golden Valley	77	11 062	16 642	40	5 264	102	20 190	34 188	36	4 813
Granite	108	31 366	62 722	102	29 719	119	29 924	62 989	105	27 228
Hill	181	16 639	24 790	34	2 669	208	20 872	30 403	35	3 473
Jefferson	167	25 356	54 114	133	21 861	166	26 315	58 760	130	23 105
Judith Basin	228	51 820	71 991	45	5 965	223	54 678	92 039	40	6 415
Lake	616	59 213	139 668	497	43 104	607	48 894	119 013	468	34 038
Lewis and Clark	308	43 431	90 635	261	24 488	270	36 175	85 723	224	23 654
Liberty	63	7 821	12 103	11	2 634	52	6 672	8 973	9	1 075
Lincoln	177	10 084	17 227	75	4 842	194	8 958	16 226	88	4 389
McCone	211	29 746	44 636	34	4 799	203	26 772	41 437	31	3 830
Madison	330	91 698	234 388	311	85 653	334	88 093	217 494	318	81 605
Meagher	102	44 617	74 044	80	36 914	89	37 920	82 945	77	33 351
Mineral	31	1 833	3 592	25	1 172	48	2 025	3 676	28	862
Missoula	294	18 448	38 501	230	12 727	274	18 256	40 532	185	10 402
Musselshell	104	13 464	25 661	48	6 565	167	26 125	48 276	65	6 782
Park	275	44 238	95 736	233	34 452	291	47 880	108 769	229	36 041
Petroleum	66	14 434	22 257	36	6 069	66	18 208	35 168	44	7 027
Phillips	299	60 463	95 440	162	24 542	315	64 354	115 913	168	28 735
Pondera	217	22 616	58 030	134	12 278	223	22 934	50 365	131	12 227
Powder River	221	52 401	72 072	50	9 046	250	62 400	97 800	48	7 598
Powell	164	56 775	95 940	146	49 694	159	60 610	128 693	147	55 647
Prairie	135	18 134	29 537	49	3 514	135	18 791	33 004	55	3 148
Ravalli	670	40 289	95 479	647	39 223	651	39 229	98 633	616	36 396
Richland	379	40 456	66 309	127	7 358	364	42 764	72 905	134	7 625
Roosevelt	273	31 893	43 919	36	3 020	287	39 159	55 540	42	4 270
Rosebud	200	42 154	70 312	95	11 598	212	45 222	90 387	103	13 985
Sanders	271	28 986	49 267	137	14 493	296	29 111	56 098	137	11 952
Sheridan	253	24 988	28 543	17	2 143	285	30 795	39 462	18	1 243
Silver Bow	54	5 577	10 979	46	4 528	62	7 455	14 065	51	5 751
Stillwater	300	43 478	57 229	147	12 123	299	52 101	79 600	138	11 895
Sweet Grass	197	37 558	70 629	154	27 285	216	44 463	87 593	154	26 890
Teton	318	47 714	104 777	207	29 460	330	54 048	113 726	231	34 571
Toole	124	11 798	14 245	14	1 729	112	10 225	15 299	24	1 710
Treasure	59	10 533	24 613	39	4 461	61	10 383	21 136	34	3 351
Valley	352	49 265	90 420	158	20 633	362	56 161	116 098	157	20 265
Wheatland	90	31 295	51 034	59	19 495	102	36 804	62 341	63	21 401
Wibaux	124	16 904	22 464	6	272	130	17 642	28 289	8	510
Yellowstone	564	37 090	86 334	421	20 987	588	38 040	85 282	434	20 077
ALFALFA HAY (TONS, DRY)										
State Total										
Montana	9 988	1 224 284	2 596 642	5 738	612 759	10 660	1 348 671	2 992 348	5 690	604 917
Counties										
Beaverhead	154	54 044	142 023	146	42 915	140	39 992	111 526	139	38 779
Big Horn	265	53 271	121 438	132	20 079	263	50 689	121 768	129	19 613
Blaine	217	28 305	61 853	154	18 223	227	33 929	84 810	146	18 618
Broadwater	110	17 108	60 886	101	15 740	110	15 497	50 733	101	14 370
Carbon	355	32 423	68 687	261	15 678	350	33 833	74 985	248	17 871
Carter	171	32 198	34 089	24	2 115	214	50 489	86 650	20	3 169
Cascade	399	52 678	79 960	141	9 534	430	53 666	99 581	142	9 405
Chouteau	137	13 906	24 271	32	3 989	169	18 689	40 627	38	4 575
Custer	208	24 057	53 691	122	11 001	215	27 011	63 251	123	14 776
Daniels	53	3 644	5 800	3	(D)	82	5 265	8 710	7	(D)
Dawson	123	7 549	18 484	60	3 283	170	11 971	26 278	73	4 178
Deer Lodge	19	3 176	8 036	17	3 150	21	3 822	9 501	21	3 822
Fallon	160	26 778	23 961	16	(D)	197	38 277	61 725	26	(D)
Fergus	479	85 055	118 003	67	6 797	489	87 493	152 474	72	7 169
Flathead	421	21 390	56 339	140	9 720	466	20 813	51 154	136	8 269
Gallatin	469	57 465	174 972	313	38 238	426	48 421	152 687	276	31 081
Garfield	68	5 543	8 246	15	833	81	10 776	16 506	24	2 196
Glacier	90	13 819	27 181	36	5 826	96	14 300	21 842	32	3 155
Golden Valley	57	7 698	12 296	36	4 128	83	13 279	26 043	33	3 797
Granite	64	10 086	26 307	62	10 023	69	12 021	29 721	64	11 168
Hill	88	7 821	13 917	30	2 404	113	9 800	17 255	31	2 916
Jefferson	136	15 086	40 803	114	13 832	131	16 702	44 885	109	15 240
Judith Basin	200	39 510	58 203	38	4 860	207	41 746	74 327	35	4 614
Lake	498	43 551	112 400	401	31 270	470	36 392	96 276	366	25 870
Lewis and Clark	283	26 901	68 985	242	17 504	234	24 580	64 821	193	16 910
Liberty	36	3 701	7 684	9	(D)	34	3 475	5 655	8	740
Lincoln	135	6 226	12 297	60	3 892	136	5 663	11 346	76	3 611
McCone	87	7 366	17 254	32	3 750	104	8 073	19 308	30	3 565
Madison	273	61 512	172 117	259	57 440	277	61 091	166 334	268	58 746
Meagher	66	16 572	29 805	54	13 186	53	12 050	30 537	45	9 516

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982**—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
ALFALFA HAY (TONS, DRY)—Con.										
Counties—Con.										
Mineral	29	1 514	3 187	25	1 032	35	1 602	3 065	17	576
Missoula	206	11 215	27 459	173	8 353	186	11 722	29 257	132	6 785
Musselshell	87	9 729	20 802	45	5 666	129	17 814	37 329	60	5 891
Park	224	29 133	68 860	192	23 463	239	31 507	73 720	191	23 863
Petroleum	49	8 743	17 052	36	6 069	62	13 018	29 576	43	6 665
Phillips	182	22 339	45 651	119	12 247	222	30 831	66 990	143	17 021
Pondera	199	17 836	51 160	126	11 254	189	16 487	41 901	125	10 714
Powder River	188	38 553	53 758	46	8 054	222	50 023	81 219	45	6 579
Powell	98	23 905	49 335	84	21 105	97	21 600	57 409	89	18 889
Prairie	78	6 149	14 044	46	2 450	101	9 364	20 975	52	2 728
Ravalli	360	18 467	55 300	349	18 016	335	17 653	55 818	316	16 533
Richland	246	17 509	36 806	122	6 437	278	24 999	50 876	127	6 822
Roosevelt	118	10 763	18 491	23	2 026	189	18 534	32 328	36	3 037
Rosebud	155	27 605	50 412	80	8 694	165	28 177	67 788	91	11 113
Sanders	173	19 383	35 456	110	10 091	198	20 078	43 276	109	8 979
Sheridan	98	7 658	12 604	15	1 702	173	14 586	20 497	16	(D)
Silver Bow	24	2 439	6 829	22	2 387	29	2 796	6 346	26	2 308
Stillwater	244	30 761	39 637	111	7 289	257	42 338	63 243	106	7 895
Sweet Grass	164	24 895	52 336	127	18 460	178	30 411	64 340	126	17 924
Teton	273	26 989	80 008	189	18 752	276	30 809	85 219	209	20 642
Toole	78	6 480	9 203	14	1 509	66	5 856	9 829	23	1 483
Treasure	56	7 945	19 622	38	3 896	53	8 815	19 550	34	2 973
Valley	234	25 194	60 611	135	14 405	272	31 536	84 900	144	16 039
Wheatland	83	17 690	32 225	52	10 822	90	20 674	38 906	56	11 341
Wibaux	77	7 088	9 173	5	(D)	97	9 417	17 934	8	(D)
Yellowstone	444	25 863	66 633	337	15 128	465	28 219	68 741	355	15 274
SMALL GRAIN HAY (TONS, DRY)										
State Total										
Montana	3 243	224 909	323 811	709	30 631	2 226	131 512	210 323	510	22 312
Counties										
Beaverhead	24	(D)	(D)	21	(D)	28	(D)	5 170	28	(D)
Big Horn	39	6 294	9 459	6	525	18	3 754	4 573	5	503
Blaine	96	7 555	11 102	29	(D)	83	5 086	8 852	25	(D)
Broadwater	11	(D)	4 604	10	(D)	10	287	712	7	185
Carbon	43	(D)	2 454	26	(D)	26	575	923	11	165
Carter	85	(D)	9 832	1	(D)	42	2 500	(D)	-	-
Cascade	83	3 868	4 728	18	460	68	2 835	6 368	23	737
Chouteau	118	6 859	10 113	7	220	84	5 015	6 863	-	-
Custer	68	4 947	6 707	18	659	32	1 950	2 804	5	69
Daniels	68	6 587	6 995	-	-	48	3 525	5 083	1	(D)
Dawson	128	9 719	14 365	9	667	93	5 236	7 547	7	138
Deer Lodge	8	737	1 694	8	737	(NA)	(NA)	(NA)	(NA)	(NA)
Fallon	86	5 215	7 421	-	-	55	3 449	5 418	-	-
Fergus	147	8 151	11 103	10	540	95	3 999	5 820	2	(D)
Flathead	35	528	1 125	8	125	25	626	1 061	8	324
Gallatin	49	2 006	4 165	23	(D)	25	1 492	2 641	15	940
Garfield	73	9 191	12 750	2	(D)	40	(D)	(D)	1	(D)
Glacier	49	7 963	9 070	7	192	41	7 903	13 400	3	(D)
Golden Valley	33	1 708	2 253	7	365	15	(D)	(D)	2	(D)
Granite	21	920	(D)	18	(D)	11	408	(D)	11	408
Hill	105	5 357	6 789	2	(D)	99	4 987	7 229	2	(D)
Jefferson	23	(D)	(D)	17	(D)	12	182	401	8	(D)
Judith Basin	46	2 017	3 105	4	(D)	18	1 183	1 838	1	(D)
Lake	61	2 086	4 120	41	1 388	46	1 319	2 424	37	884
Lewis and Clark	38	1 807	2 951	23	866	27	826	(D)	16	366
Liberty	31	2 429	2 756	2	(D)	20	1 141	1 145	2	(D)
Lincoln	22	472	744	10	(D)	22	357	611	8	135
McCone	122	11 681	17 278	7	853	91	5 517	7 850	2	(D)
Madison	53	3 230	7 979	48	3 113	59	(D)	(D)	47	(D)
Meagher	24	(D)	(D)	15	(D)	11	619	676	7	487
Mineral	6	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Missoula	32	(D)	(D)	23	(D)	18	424	1 001	14	(D)
Musselshell	30	1 438	1 594	4	(D)	23	1 688	3 085	6	142
Park	45	1 967	4 392	31	1 229	50	1 409	2 989	28	(D)
Petroleum	13	2 432	2 387	-	-	8	644	754	3	(D)
Phillips	120	14 233	19 592	22	1 084	103	9 307	16 339	18	(D)
Pondera	22	(D)	1 790	5	144	24	(D)	(D)	1	(D)
Powder River	72	6 546	10 592	5	(D)	29	(D)	4 126	-	-
Powell	19	593	1 361	16	558	14	2 361	6 252	11	(D)
Prairie	70	5 187	8 184	8	466	45	1 797	2 678	6	70
Ravalli	43	1 926	4 706	39	1 866	53	1 097	2 400	46	863
Richland	134	10 760	15 555	10	191	79	4 039	6 997	11	(D)
Roosevelt	112	6 794	9 661	3	160	79	3 697	5 428	3	176
Rosebud	33	4 360	6 528	7	382	26	3 371	5 291	4	119
Sanders	36	925	1 386	10	261	27	746	1 168	10	502
Sheridan	133	7 151	6 664	2	(D)	91	(D)	(D)	-	-
Silver Bow	6	198	526	6	198	5	(D)	(D)	5	(D)
Stillwater	56	3 527	4 163	9	(D)	31	1 880	2 756	7	75
Sweet Grass	57	(D)	(D)	36	(D)	37	(D)	(D)	20	(D)
Teton	27	(D)	(D)	13	498	22	(D)	(D)	7	373

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982**—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SMALL GRAIN HAY (TONS, DRY)—Con.										
Counties—Con.										
Toole	54	3 055	3 118	-	-	37	1 923	2 605	-	-
Treasure	10	(D)	(D)	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Valley	150	11 822	15 149	23	979	93	7 348	9 253	9	(D)
Wheatland	24	1 938	2 575	7	(D)	14	(D)	(D)	3	78
Wibaux	64	4 029	5 190	-	-	41	1 717	2 416	1	(D)
Yellowstone	86	4 499	6 021	25	1 052	28	1 078	1 632	10	137
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)										
State Total										
Montana	3 316	304 043	439 790	1 451	131 985	3 799	351 333	548 033	1 443	138 398
Counties										
Beaverhead	49	9 493	15 136	47	8 724	31	9 548	16 194	31	8 948
Big Horn	41	5 122	8 438	18	1 905	53	6 402	10 803	15	1 563
Blaine	56	14 494	22 313	22	2 558	60	7 973	10 145	26	2 883
Broadwater	24	2 166	(D)	22	1 792	25	3 520	7 715	18	2 050
Carbon	116	12 183	24 856	99	9 477	123	14 346	31 291	103	11 974
Carter	58	7 664	(D)	3	(D)	84	12 928	16 681	3	(D)
Cascade	73	4 310	5 970	30	1 145	78	4 611	6 319	28	911
Chouteau	44	(D)	(D)	4	(D)	51	2 111	2 401	-	-
Custer	57	4 239	3 499	20	461	73	7 683	8 613	18	558
Daniels	48	1 913	2 091	1	(D)	60	3 359	3 997	-	-
Dawson	113	8 908	8 347	7	225	127	10 204	12 208	8	602
Deer Lodge	15	1 922	3 147	14	1 882	14	2 838	3 912	11	2 773
Fallon	75	7 786	7 029	1	(D)	80	10 026	12 892	1	(D)
Fergus	119	9 930	12 550	5	(D)	125	11 546	17 764	7	606
Flathead	70	4 002	6 995	10	1 345	96	6 112	12 936	20	2 834
Gallatin	133	8 869	18 176	68	3 822	131	9 954	18 967	72	4 175
Garfield	61	6 405	7 084	2	(D)	88	7 777	7 868	1	(D)
Glacier	14	(D)	(D)	2	(D)	28	2 464	2 722	1	(D)
Golden Valley	7	735	1 080	1	(D)	26	2 289	2 289	1	(D)
Granite	47	12 612	24 036	44	11 992	50	9 950	19 569	47	9 440
Hill	34	2 226	2 757	2	(D)	59	4 036	3 076	2	(D)
Jefferson	16	1 381	1 638	8	1 129	27	1 586	2 310	15	820
Judith Basin	46	2 491	3 278	3	165	55	4 692	6 979	5	638
Lake	130	8 847	15 149	109	6 902	136	7 490	14 197	108	4 775
Lewis and Clark	31	4 058	6 642	16	1 582	32	2 802	6 263	22	1 794
Liberty	5	(D)	(D)	-	-	15	1 463	1 381	1	(D)
Lincoln	41	1 576	2 466	11	378	51	1 417	2 398	16	514
McCone	96	8 132	7 893	3	(D)	103	8 456	9 605	3	90
Madison	66	10 216	21 882	61	9 563	71	10 446	21 005	63	9 302
Meagher	40	10 277	16 564	34	8 193	35	9 622	19 693	30	9 065
Mineral	6	210	255	2	(D)	15	252	298	12	180
Missoula	70	2 714	5 281	58	2 260	75	3 201	5 790	53	2 199
Musselshell	16	989	1 972	6	145	54	4 630	5 248	4	210
Park	72	7 716	13 781	54	5 852	94	12 133	27 609	65	9 334
Petroleum	10	1 966	1 660	-	-	21	3 861	4 201	3	140
Phillips	83	11 179	14 513	41	5 196	72	13 661	19 189	30	6 315
Pondera	20	1 153	(D)	9	570	34	1 860	3 121	10	711
Powder River	46	5 577	6 075	6	818	53	6 779	8 402	9	(D)
Powell	52	11 915	18 569	44	10 189	39	11 560	22 388	35	(D)
Prairie	51	5 319	4 925	5	(D)	62	5 578	6 002	3	(D)
Ravalli	233	11 529	21 284	230	11 388	245	11 024	25 685	237	10 672
Richland	108	6 393	7 146	15	449	114	8 715	9 295	13	284
Roosevelt	113	7 298	8 242	9	428	83	6 160	7 974	6	482
Rosebud	41	5 961	6 674	14	824	46	6 396	7 023	9	783
Sanders	93	6 326	9 624	33	3 047	98	6 098	8 072	23	1 195
Sheridan	111	5 539	5 015	2	(D)	122	6 612	7 796	-	-
Silver Bow	18	1 238	1 854	17	1 071	25	1 655	2 419	19	(D)
Stillwater	71	6 344	9 327	40	3 507	72	5 615	9 748	40	2 553
Sweet Grass	39	4 908	6 839	28	2 864	66	6 903	11 747	45	3 347
Teton	26	2 496	2 971	7	(D)	38	3 564	6 167	12	1 777
Toole	17	1 605	1 111	1	(D)	24	909	717	1	(D)
Treasure	7	1 528	2 000	1	(D)	13	978	902	3	(D)
Valley	84	5 618	6 935	38	2 194	109	9 543	12 864	25	1 942
Wheatland	20	3 579	6 384	16	(D)	28	6 005	8 878	15	3 340
Wibaux	58	4 251	4 228	1	(D)	69	4 812	6 103	-	-
Yellowstone	126	4 361	7 947	107	2 787	141	5 178	8 202	95	2 339
WILD HAY (TONS, DRY)										
State Total										
Montana	2 395	344 783	424 960	946	202 181	2 712	365 019	521 192	911	210 814

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982**—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WILD HAY (TONS, DRY)—Con.										
Counties										
Beaverhead	101	84 497	103 678	97	73 488	110	78 864	120 513	109	76 964
Big Horn	18	(D)	(D)	3	24	18	1 946	2 391	2	(D)
Blaine	57	6 528	6 808	19	3 154	58	6 393	8 505	21	3 163
Broadwater	23	2 515	4 384	19	1 830	31	3 622	6 992	27	2 519
Carbon	21	1 994	3 252	11	1 288	17	1 384	2 607	12	929
Carter	71	9 434	8 704	6	1 622	102	19 367	23 809	8	(D)
Cascade	60	3 724	4 026	11	554	71	4 695	6 013	5	521
Chouteau	25	3 408	3 551	5	967	44	4 446	5 585	6	(D)
Custer	40	9 452	10 537	4	(D)	47	10 827	15 395	4	3 420
Daniels	26	(D)	(D)	-	-	33	(D)	(D)	-	-
Dawson	71	4 147	4 124	1	(D)	94	5 672	6 532	4	112
Deer Lodge	23	3 818	4 479	20	3 771	25	3 378	3 848	21	(D)
Fallon	28	(D)	(D)	-	-	42	2 813	2 910	1	(D)
Fergus	85	(D)	(D)	9	1 342	86	5 276	6 805	1	(D)
Flathead	60	3 929	5 025	9	1 331	55	3 144	4 060	7	669
Gallatin	63	3 286	5 844	30	2 059	61	3 918	6 403	19	1 022
Garfield	28	3 134	3 565	1	(D)	36	4 938	4 392	1	(D)
Glacier	25	2 229	1 996	2	(D)	33	3 051	2 601	1	(D)
Golden Valley	5	(D)	(D)	3	(D)	14	3 066	4 362	3	(D)
Granite	43	6 482	9 396	40	6 355	48	7 095	12 313	36	6 062
Hill	25	(D)	(D)	2	(D)	29	1 881	(D)	2	(D)
Jefferson	53	8 008	10 092	38	6 279	51	7 565	11 002	34	6 696
Judith Basin	68	6 485	6 679	7	645	56	5 070	6 265	5	804
Lake	56	2 374	3 112	28	1 199	53	2 034	2 864	24	879
Lewis and Clark	44	9 576	10 397	30	3 817	59	7 528	12 474	30	4 145
Liberty	15	1 205	1 219	-	-	10	(D)	(D)	2	(D)
Lincoln	36	1 727	1 572	9	374	39	1 468	1 761	3	(D)
McCone	53	(D)	(D)	3	(D)	69	4 726	4 674	1	(D)
Madison	87	14 554	28 955	70	13 351	78	12 493	21 736	62	10 007
Meagher	45	15 612	25 030	35	14 257	44	15 629	32 039	37	14 283
Missoula	55	3 130	2 937	33	1 192	50	2 264	3 799	20	863
Musselshell	10	678	520	1	(D)	20	1 088	1 080	-	-
Park	39	4 682	7 003	25	3 268	34	2 425	4 167	19	1 785
Petroleum	8	1 293	1 158	-	-	8	685	637	1	(D)
Phillips	63	11 968	(D)	30	5 566	76	10 187	12 929	27	4 296
Pondera	24	2 593	3 055	5	310	46	3 475	4 183	9	677
Powder River	28	(D)	(D)	1	(D)	49	3 297	(D)	2	(D)
Powell	77	20 362	26 675	62	17 842	88	25 089	42 644	74	23 612
Prairie	22	963	1 074	2	(D)	34	1 950	2 961	2	(D)
Ravalli	132	7 400	12 040	121	7 090	110	8 876	14 206	99	7 867
Richland	69	3 806	3 212	3	28	80	3 756	3 882	1	(D)
Roosevelt	74	6 450	6 152	3	(D)	97	10 328	9 330	6	415
Rosebud	22	3 390	3 969	6	860	36	6 488	7 563	7	1 220
Sanders	41	2 041	2 195	16	848	38	1 651	2 568	16	780
Sheridan	89	(D)	(D)	1	(D)	118	6 008	6 116	2	(D)
Silver Bow	26	1 702	1 770	16	872	27	(D)	(D)	20	1 320
Stillwater	10	1 149	1 711	5	(D)	20	1 576	2 685	10	1 067
Sweet Grass	30	5 700	8 106	25	4 719	30	5 652	9 255	20	4 863
Teton	77	16 915	19 507	37	9 542	69	15 429	17 435	31	11 779
Toole	11	658	813	2	(D)	19	(D)	(D)	4	(D)
Valley	58	5 252	5 680	14	2 148	68	6 149	8 079	20	1 890
Wheatland	29	8 088	9 850	14	5 929	35	9 447	13 613	22	6 642
Wibaux	26	854	(D)	-	-	21	(D)	(D)	-	-
Yellowstone	16	536	903	11	221	19	347	519	9	107
All other counties	4	470	450	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)										
State Total										
Montana	319	37 419	219 423	210	21 585	336	41 855	191 862	210	18 442
Counties										
Big Horn	7	(D)	(D)	5	224	5	502	3 222	3	(D)
Blaine	3	784	2 450	2	(D)	6	576	1 730	3	(D)
Carbon	11	(D)	5 594	11	(D)	11	549	3 249	7	206
Cascade	7	1 067	6 498	3	571	9	995	10 694	6	710
Chouteau	3	(D)	(D)	1	(D)	8	1 640	8 403	1	(D)
Custer	10	472	4 129	9	(D)	14	2 388	13 310	9	1 735
Dawson	7	524	3 464	3	(D)	7	361	3 244	4	147
Fergus	4	(D)	(D)	1	(D)	5	1 507	6 204	2	(D)
Flathead	20	2 422	19 958	10	1 142	19	2 182	16 234	10	1 525
Gallatin	25	3 030	21 047	19	(D)	19	3 338	24 475	17	3 101
Garfield	5	391	1 226	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Granite	3	1 266	(D)	2	(D)	3	450	(D)	2	(D)
Judith Basin	8	1 317	2 178	1	(D)	10	1 987	7 891	2	(D)
Lake	23	2 355	14 658	22	2 345	25	1 659	9 751	23	1 630
Lewis and Clark	8	1 089	4 976	6	719	4	439	(D)	4	439
Lincoln	3	83	445	1	(D)	3	53	328	2	(D)
Madison	6	2 186	10 363	6	2 186	4	(D)	(D)	3	(D)
Meagher	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Musselshell	7	630	2 316	7	630	7	905	4 598	5	539
Park	4	740	5 100	3	640	3	406	855	2	(D)

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982**—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)—Con.										
Counties—Con.										
Phillips	7	744	(D)	4	449	3	368	1 400	1	(D)
Pondera	3	(D)	(D)	-	-	4	(D)	(D)	2	(D)
Prairie	9	516	3 931	5	400	4	102	1 164	3	96
Ravalli	12	967	6 445	10	863	17	579	1 573	14	461
Richland	18	1 988	10 763	6	253	11	1 255	5 564	4	260
Roosevelt	7	588	4 119	2	(D)	5	440	1 440	3	160
Rosebud	8	838	8 190	8	838	8	790	8 166	7	750
Sanders	6	311	1 817	4	246	7	538	3 042	5	496
Stillwater	10	1 697	7 175	5	432	6	692	3 503	4	305
Teton	3	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Valley	5	1 379	6 138	4	907	10	1 585	3 004	1	(D)
Wibaux	5	682	(D)	-	-	5	(D)	(D)	1	(D)
Yellowstone	35	1 831	14 484	33	1 799	51	3 218	18 573	42	2 220
All other counties	24	2 352	14 092	12	1 679	(NA)	(NA)	(NA)	(NA)	(NA)
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
Montana	641	46 581	793 716	545	39 311	686	54 679	867 571	586	46 787
Counties										
Big Horn	28	3 097	64 626	28	3 097	22	1 999	33 707	22	1 999
Blaine	8	342	5 582	7	332	9	530	8 235	6	361
Carbon	47	3 155	58 534	47	3 155	78	4 976	88 451	75	4 916
Cascade	4	400	6 250	4	400	(NA)	(NA)	(NA)	(NA)	(NA)
Custer	30	2 601	45 521	28	2 231	42	4 102	70 037	39	3 645
Dawson	30	1 916	32 353	20	1 594	38	2 414	37 917	29	1 973
Fallon	5	489	2 872	-	-	5	551	3 360	-	-
Flathead	3	(D)	(D)	3	(D)	4	(D)	2 880	4	124
Garfield	4	154	1 894	2	(D)	4	205	1 200	1	(D)
Judith Basin	3	105	420	3	103	(NA)	(NA)	(NA)	(NA)	(NA)
Lake	10	503	8 427	9	383	13	492	8 540	13	492
McCone	4	212	1 338	1	(D)	7	487	3 440	1	(D)
Musselshell	15	781	15 670	14	721	12	650	4 617	11	590
Phillips	8	1 418	14 644	5	661	6	708	10 430	5	(D)
Prairie	31	1 919	32 490	29	1 745	35	2 085	28 920	29	1 681
Ravalli	6	362	7 960	6	362	11	291	5 898	11	291
Richland	96	4 008	59 346	67	2 628	82	6 165	81 927	59	3 686
Roosevelt	15	561	5 145	2	(D)	11	571	6 422	3	225
Rosebud	24	2 785	50 595	23	2 035	21	2 355	40 310	19	2 185
Sheridan	4	60	204	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stillwater	25	2 545	40 883	24	2 525	26	2 976	42 975	25	2 954
Treasure	29	3 482	64 336	28	3 082	21	2 091	38 199	20	2 075
Valley	9	729	9 443	8	728	8	1 209	14 141	8	1 209
Wibaux	11	605	4 505	1	(D)	7	455	3 650	1	(D)
Yellowstone	177	12 824	242 255	176	12 664	188	16 723	296 071	179	15 788
All other counties	15	(D)	(D)	10	439	(NA)	(NA)	(NA)	(NA)	(NA)
SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
Montana	13	613	12 002	12	535	6	550	3 432	4	(D)
Counties										
Yellowstone	8	308	7 902	8	308	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	5	305	4 100	4	227	(NA)	(NA)	(NA)	(NA)	(NA)

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982

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

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LAND USED FOR VEGETABLES (SEE TEXT)								
State Total								
Montana	96	467	96	467	105	407	105	404
Counties								
Custer	4	22	4	22	(NA)	(NA)	(NA)	(NA)
Flathead	11	31	11	31	11	10	11	10
Gallatin	7	18	7	18	4	(D)	4	(D)
Lake	3	(Z)	3	(Z)	3	(D)	3	(D)
Lewis and Clark	6	20	6	20	3	(D)	3	(D)
Missoula	8	41	8	41	6	44	6	44
Ravalli	13	64	13	64	17	151	17	151
Yellowstone	12	131	12	131	12	49	12	49
All other counties	32	139	32	139	(NA)	(NA)	(NA)	(NA)
VEGETABLES HARVESTED (SEE TEXT)								
State Total								
Montana	96	468	96	468	105	405	105	405
Counties								
Custer	4	22	4	22	(NA)	(NA)	(NA)	(NA)
Flathead	11	31	11	31	11	9	11	9
Gallatin	7	18	7	18	4	11	4	11
Lake	3	1	3	1	3	(D)	3	(D)
Lewis and Clark	6	20	6	20	3	(D)	3	(D)
Missoula	8	41	8	41	6	44	6	44
Ravalli	13	64	13	64	17	151	17	151
Yellowstone	12	133	12	133	12	50	12	50
All other counties	32	139	32	139	(NA)	(NA)	(NA)	(NA)
SNAP BEANS								
State Total								
Montana	11	6	11	6	32	12	32	12
BEETS								
State Total								
Montana	9	8	9	8	18	8	18	8
HEAD CABBAGE								
State Total								
Montana	19	30	19	30	29	21	29	21
CANTALOUPS								
State Total								
Montana	7	25	7	25	5	1	5	1
CARROTS								
State Total								
Montana	21	16	21	16	24	10	24	10
CUCUMBERS AND PICKLES								
State Total								
Montana	19	47	19	47	34	13	34	13
GREEN PEAS, EXCLUDING GREEN COWPEAS								
State Total								
Montana	14	14	14	14	19	6	19	6
PUMPKINS								
State Total								
Montana	14	29	14	29	16	17	16	17

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982**—Con.

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

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SQUASH								
State Total								
Montana	13	21	13	21	25	35	25	35
SWEET CORN								
State Total								
Montana	69	204	69	204	80	181	80	181
Counties								
Custer	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Flathead	11	21	11	21	8	4	8	4
Gallatin	5	13	5	13	4	(D)	4	(D)
Lewis and Clark	5	14	5	14	3	(D)	3	(D)
Missoula	7	31	7	31	4	31	4	31
Ravalli	8	27	8	27	10	42	10	42
Yellowstone	8	37	8	37	10	31	10	31
All other counties	22	(D)	22	(D)	(NA)	(NA)	(NA)	(NA)
TOMATOES								
State Total								
Montana	14	28	14	28	22	32	22	32

Table 28. **Fruits and Nuts: 1987 and 1982**

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

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
LAND IN ORCHARDS									
State Total									
Montana 1987	317	1 815	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1982	310	1 749	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Counties, 1987									
Carbon	9	31	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Flathead	21	89	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Gallatin	5	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lake	197	1 256	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lewis and Clark	4	23	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lincoln	4	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Missoula	8	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Ravalli	48	336	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Sanders	6	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
All other counties	15	34	(X)	(X)	(X)	(X)	(X)	(X)	(X)
APPLES									
State Total									
Montana 1987	145	445	58 340	83	21 282	126	37 058	91	608 163
1982	142	365	36 207	87	19 105	111	17 102	81	669 431
Counties, 1987									
Carbon	9	31	2 147	4	1 080	8	1 067	4	(D)
Flathead	9	17	1 122	8	436	7	686	7	5 050
Gallatin	4	6	(D)	3	(D)	3	(D)	1	(D)
Lake	46	180	38 906	24	13 004	43	25 902	31	354 337
Lewis and Clark	4	22	(D)	3	(D)	2	(D)	2	(D)
Lincoln	4	(D)	379	4	186	3	193	2	(D)
Missoula	8	10	682	7	515	5	167	4	(D)
Ravalli	41	137	11 298	20	3 364	35	7 934	30	196 406
Sanders	6	7	317	4	124	6	193	2	(D)
All other counties	14	(D)	880	6	58	14	822	8	21 540

Table 28. **Fruits and Nuts: 1987 and 1982**—Con.

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

Geographic area	Total			Trees or vines not of bearing 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 1987	229	1 322	129 778	161	18 475	219	111 303	203	5 700 183
1982	221	1 304	118 569	169	33 441	205	85 128	194	6 766 872
Counties, 1987									
Flathead	16	71	5 611	10	1 573	13	4 038	13	81 080
Lake	186	1 045	95 823	140	16 236	186	79 587	173	4 643 042
Ravalli	17	193	27 787	7	(D)	12	(D)	12	(D)
Sanders	3	(D)	(D)	1	(D)	3	(D)	1	(D)
All other counties	7	(D)	(D)	3	84	5	434	4	2 100
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Montana 1987	6	19	8 569	5	(D)	5	(D)	5	3 430
1982	15	48	27 427	8	237	11	27 190	5	222 014
PEACHES									
State Total									
Montana 1987	12	(D)	165	7	43	11	122	8	2 450
1982	7	1	52	7	52	-	-	-	-
PEARS									
State Total									
Montana 1987	26	12	931	19	618	19	313	9	5 523
1982	30	9	597	16	116	18	481	14	8 806
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Montana 1987	28	5	450	16	121	24	329	17	5 004
1982	44	19	686	24	262	29	424	19	5 925

Table 29. **Berries Harvested for Sale: 1987 and 1982**

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
RASPBERRIES (POUNDS)										
State Total										
Montana	35	(D)	40 906	34	19	42	17	17 352	39	16
STRAWBERRIES (POUNDS)										
State Total										
Montana	29	53	93 146	25	52	24	11	24 685	20	9

Table 30. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982

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

Geographic area	1987				1982			
	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	148	959 426	657	7 377	134	803 803	691	5 850
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)								
State Total								
Montana	56	(X)	628	(X)	50	(X)	459	(X)
BEDDING PLANTS								
State Total								
Montana	83	577 766	5	2 994	73	415 250	8	2 137
CUT FLOWERS AND CUT FLORIST GREENS								
State Total								
Montana	20	92 500	31	457	15	34 311	2	171
FOLIAGE AND POTTED FLOWERING PLANTS, TOTAL								
State Total								
Montana	24	132 403	(D)	712	29	188 508	2	852
FOLIAGE PLANTS								
State Total								
Montana	10	36 700	-	296	(NA)	(NA)	(NA)	(NA)
POTTED FLOWERING PLANTS								
State Total								
Montana	17	95 703	(D)	416	(NA)	(NA)	(NA)	(NA)
NURSERY CROPS								
State Total								
Montana	44	26 967	327	1 951	46	(D)	418	2 325
SOD HARVESTED								
State Total								
Montana	7	(X)	288	774	10	(X)	257	290
GREENHOUSE VEGETABLES								
State Total								
Montana	10	105 540	(X)	424	11	51 464	(X)	64

Table 31. **Other Crops: 1987 and 1982**

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
MINT FOR OIL (POUNDS OF OIL)										
State Total										
Montana	5	642	48 802	5	642	9	378	18 362	9	378
Counties										
Flathead	5	642	48 802	5	642	9	378	18 362	9	378
RAPESEED (POUNDS)										
State Total										
Montana	24	4 033	4 602 266	3	(D)	8	2 470	2 342 640	1	(D)
SORGHUM, HOGGED OR GRAZED										
State Total										
Montana	5	269	(X)	3	89	(NA)	(NA)	(X)	(NA)	(NA)
OTHER										
State Total										
Montana	49	5 668	(X)	3	100	13	223	(X)	3	(D)

Table 32. **Farms Operated by Black and Other Races by Value of Sales and Occupation: 1987 and 1982**

[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 1987	425	3 449 979	287	130 976	24 117	25	43	185	65	49	58
1982	433	3 230 488	337	148 656	25 068	25	60	182	54	56	38
COUNTIES, 1987											
Big Horn	51	621 914	31	21 442	5 860	3	3	23	14	4	4
Blaine	45	532 913	33	9 415	1 125	2	9	20	1	8	5
Cascade	3	245	-	-	(D)	-	-	1	2	-	-
Chouteau	8	8 076	8	3 694	331	-	-	5	-	-	3
Flathead	3	16 536	3	287	74	-	-	2	-	1	-
Gallatin	3	344	3	180	24	-	-	-	2	-	1
Glacier	97	862 987	52	25 330	5 466	6	3	40	12	16	20
Hill	18	122 865	11	5 845	1 154	2	3	5	1	2	5
Jefferson	3	1 122	2	(D)	7	-	2	-	1	-	-
Lake	47	278 236	34	3 417	1 386	1	6	17	10	8	5
Lewis and Clark	3	427	2	(D)	232	-	1	-	1	-	1
Missoula	6	446	4	278	25	-	2	1	1	2	-
Phillips	8	12 939	6	953	103	2	1	4	-	1	-
Pondera	13	97 600	10	1 548	515	-	4	4	1	1	3
Powell	3	6 320	3	420	177	-	-	1	-	-	2
Richland	3	1 550	3	510	95	-	-	1	-	-	2
Roosevelt	49	327 343	38	27 016	2 447	6	5	28	4	4	2
Rosebud	11	228 717	11	16 809	3 072	-	-	7	3	-	1
Sanders	10	105 199	6	790	575	1	-	7	-	-	2
Sheridan	3	11 681	2	(D)	23	-	-	1	2	-	-
Valley	15	151 180	14	9 478	601	-	2	9	2	-	2
Yellowstone	10	6 743	4	1 274	390	-	1	3	5	1	-
All other counties	13	54 596	7	1 870	(D)	2	1	6	3	1	-

Table 33. **Farms Operated by Black and Other Races by Tenure: 1987 and 1982**

[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 1987	177	2 962 827	53 166	178	416 594	61 726	70	70 558	16 084
1982	205	2 713 301	68 034	177	481 926	69 061	51	35 261	11 561
COUNTIES, 1987									
Big Horn	26	550 327	17 204	16	(D)	(D)	9	(D)	(D)
Blaine	19	486 401	1 446	19	32 439	4 936	7	14 073	3 033
Cascade	3	245	-	-	-	-	-	-	-
Chouteau	3	4 036	1 861	-	-	-	5	4 040	1 833
Gallatin	3	344	180	-	-	-	-	-	-
Glacier	34	731 735	9 205	48	115 944	14 638	15	15 308	1 487
Hill	5	112 155	3 226	3	5 710	1 294	10	5 000	1 325
Lake	18	257 499	663	26	19 846	2 413	3	891	341
Lewis and Clark	3	427	(D)	-	-	-	-	-	-
Phillips	3	(D)	(D)	4	11 005	733	1	(D)	(D)
Pondera	6	75 476	326	7	22 124	1 222	-	-	-
Roosevelt	21	253 068	1 665	21	67 710	22 387	7	6 565	2 964
Rosebud	6	(D)	(D)	4	1 470	492	1	(D)	(D)
Sanders	5	99 196	(D)	5	6 003	(D)	-	-	-
Sheridan	3	11 681	(D)	-	-	-	-	-	-
Valley	2	(D)	(D)	9	20 955	7 038	4	(D)	(D)
Yellowstone	4	(D)	(D)	4	5 633	(D)	2	(D)	-
All other counties	13	23 621	206	12	(D)	1 553	6	2 630	1 623

Table 34. **Operators by Selected Racial Groups: 1987 and 1982**

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

Geographic area	All farms		Farms with sales of $10,000 or more[1]	
	Farms	Land in farms	Farms	Land in farms
BLACK				
State Total				
Montana 1987	7	23 047	6	(D)
1982	7	6 315	5	(D)
AMERICAN INDIAN				
State Total				
Montana 1987	399	3 405 189	227	1 561 003
1982	404	3 202 146	202	528 970
Counties, 1987				
Big Horn	46	619 718	24	599 232
Blaine	45	532 913	25	49 003
Chouteau	6	(D)	6	(D)
Glacier	96	(D)	59	(D)
Hill	18	122 865	10	121 385
Lake	45	(D)	21	(D)
Lewis and Clark	3	427	1	(D)
Missoula	6	446	1	(D)
Phillips	7	(D)	3	(D)
Pondera	13	97 600	7	88 073
Powell	3	6 320	3	6 320
Roosevelt	49	327 343	30	75 257
Rosebud	10	(D)	7	(D)
Sanders	9	(D)	9	(D)
Valley	15	151 180	11	22 935
Yellowstone	8	(D)	3	(D)
All other counties	20	53 357	7	24 035
ASIAN OR PACIFIC ISLANDER				
State Total				
Montana 1987	12	(D)	8	(D)
1982	14	19 655	10	15 153
OTHER RACES (SEE TEXT)				
State Total				
Montana 1987	7	(D)	2	(D)
1982	8	2 372	3	(D)

[1]Data for 1982 exclude abnormal farms.

Table 35. **Operators of Spanish Origin: 1987 and 1982**

[For classification of Spanish origin, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area		All farms		Farms with sales of $10,000 or more[1]	
		Farms	Land in farms	Farms	Land in farms
STATE TOTAL					
Montana	1987	42	56 110	19	52 105
	1982	46	57 213	24	55 465
COUNTIES, 1987					
Big Horn		5	3 531	3	(D)
Blaine		4	4 295	3	(D)
Lake		7	342	2	(D)
Ravalli		4	477	-	-
Teton		3	888	3	888
Yellowstone		5	1 819	1	(D)
All other counties		14	44 758	7	43 515

[1]Data for 1982 exclude abnormal farms.

Table 36. **Farms With Grazing Permits: 1987**

[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
Montana	**4 140**	**22 708 883**	**271**	**186**	**240**	**381**	**612**	**2 450**	**972**	**2 399**	**334**	**1 015**
Beaverhead	134	1 064 376	3	6	7	16	17	85	71	89	-	25
Big Horn	54	811 719	9	4	2	6	5	28	7	9	24	20
Blaine	156	836 202	9	4	9	13	22	99	-	111	40	22
Broadwater	52	189 460	1	3	6	4	8	30	34	19	-	10
Carbon	66	133 347	3	11	6	13	17	16	10	45	1	17
Carter	183	1 112 774	3	4	1	6	24	145	28	154	3	28
Cascade	64	308 178	4	9	6	5	16	24	26	24	-	22
Chouteau	68	394 471	6	2	5	5	5	45	12	41	1	18
Custer	117	1 272 877	11	2	3	5	9	87	-	108	-	20
Daniels	24	81 483	1	-	-	3	4	16	-	11	4	10
Dawson	68	420 806	4	1	2	5	6	50	-	55	-	18
Deer Lodge	20	86 555	3	2	2	3	2	8	12	4	-	7
Fallon	121	586 978	1	1	2	8	18	91	6	107	-	21
Fergus	189	780 814	7	6	8	7	37	124	12	161	2	30
Flathead	47	107 413	9	12	4	6	5	11	16	10	3	28
Gallatin	65	151 767	9	2	10	17	10	17	41	9	-	20
Garfield	120	1 158 165	3	1	1	4	9	102	-	112	-	24
Glacier	77	247 027	12	5	3	5	13	39	2	10	58	15
Golden Valley	15	137 785	1	-	-	-	1	13	5	6	-	5
Granite	48	198 161	-	-	2	-	15	31	37	17	-	8
Hill	53	207 470	-	4	4	6	9	30	-	19	8	27
Jefferson	66	227 690	5	3	4	13	10	31	41	45	-	10
Judith Basin	61	245 572	4	-	4	7	7	39	38	9	2	22
Lake	69	94 791	14	12	5	14	10	14	14	8	36	17
Lewis and Clark	74	459 622	12	6	4	12	8	32	37	27	1	22
Liberty	12	77 090	-	-	-	-	2	10	1	5	1	9
Lincoln	42	24 493	5	11	10	12	2	2	37	2	-	8
McCone	112	484 293	3	1	4	7	15	82	1	102	4	16
Madison	144	742 413	2	6	13	16	25	82	91	72	-	37
Meagher	58	718 694	1	-	2	-	3	52	49	12	-	7
Mineral	12	7 010	1	1	6	1	3	-	10	1	-	4
Missoula	44	72 213	8	4	8	10	5	9	19	6	2	21
Musselshell	59	437 522	3	1	-	6	7	42	2	47	1	19
Park	81	370 950	3	5	3	9	17	44	60	13	-	15
Petroleum	65	479 851	-	1	1	1	7	55	2	63	1	9
Phillips	208	1 131 345	8	2	6	13	25	154	1	184	16	38
Pondera	36	98 035	6	-	4	4	8	14	2	6	14	14
Powder River	176	1 199 384	5	1	7	11	25	127	47	129	-	18
Powell	58	303 418	-	-	3	10	7	38	31	15	-	22
Prairie	91	466 669	1	-	2	6	16	66	-	87	-	15
Ravalli	39	58 728	7	5	5	8	5	9	27	3	-	15
Richland	86	272 253	13	1	4	11	15	42	7	48	1	38
Roosevelt	88	231 233	6	4	3	9	17	49	-	14	53	22
Rosebud	96	1 442 284	11	6	5	6	6	62	10	67	4	28
Sanders	62	168 512	6	6	15	10	13	12	24	11	11	23
Sheridan	37	86 018	6	-	-	4	12	15	2	11	6	24
Silver Bow	37	64 328	2	4	10	5	9	7	31	6	-	6
Stillwater	29	80 141	1	2	3	5	8	10	12	8	-	10
Sweet Grass	55	285 552	6	-	1	1	11	36	31	19	-	11
Teton	41	122 470	1	7	5	5	12	11	8	11	2	21
Toole	25	96 214	-	-	-	3	2	20	-	13	-	13
Treasure	19	214 949	2	-	1	-	2	14	-	13	1	6
Valley	195	775 504	12	11	11	15	37	109	2	149	27	44
Wheatland	28	304 102	2	1	3	-	4	18	16	6	-	8
Wibaux	17	84 431	2	-	2	3	-	10	-	15	-	6
Yellowstone	77	493 281	14	6	3	7	5	42	-	51	7	22

APPENDIX A.
General Explanation

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DATA COLLECTION

Method of Enumeration

All agriculture censuses beginning with the 1969 census primarily have used mailout/mailback data collection. Direct enumeration methods, however, continue to be used for the agriculture census in Puerto Rico, Guam, the U.S. Virgin Islands, American Samoa, and the Commonwealth of the Northern Mariana Islands.

Mail List

The mail list for the 1987 census was comprised of individuals, businesses, and organizations that could be readily identified as being associated with agriculture. The list was assembled from the records of the 1982 census, administrative records of the Internal Revenue Service (IRS), and the statistical records of the U.S. Department of Agriculture (USDA). In addition, lists of large or specialized operations, such as nurseries and greenhouses, specialty crop farms, poultry farms, fish farms, livestock farms, and cattle feedlot operations, were obtained from State and Federal agencies, trade associations, and similar organizations. Lists of companies having one or more establishments (or locations) producing agricultural products were obtained from the 1982 census and updated using the information from the Standard Statistical Establishment List maintained by the Census Bureau. Exhaustive record linkage, unduplication, and mathematical modeling yielded a final mail list of 4.1 million names and addresses that had a substantial probability of being a farm operation.

Report Forms

In 1987, three different report forms were used—a two-page, a four-page, and a six-page form to minimize the reporting burden, particularly for small farms and places less likely to be farms. The six-page sample form and the four-page nonsample form are the same, except sections 23 through 28 have been added to the sample form to obtain supplemental information from a sample of farms. The information collected in these sections will give the Bureau of the Census a good basis for making estimates of these data for other farms included in the census. The two-page form does not have as many questions or as much detail as the four-page and six-page forms. The four-page form has 11 regional versions and the six-page form has 13 regional versions. Both forms have different crops prelisted. Appendix D contains copies of both the two-page and six-page forms.

The six-page form was mailed to 1,104,000 addressees on the mail list, including all those expected to be large (based on expected sales or acreage) or unique (farms operated by multiestablishment companies or nonprofit organizations), all those in Alaska and Hawaii, and a sample of other addressees. The two-page form was mailed to 906,000 addressees. These were expected to be small farms or less likely to be farms. The four-page form was mailed to the remaining 2,079,000 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.

Initial Mailing

The report forms were mailed in mid-December 1987 to the approximately 4,089,000 individuals, businesses, and organizations on the mail list. The mail packages included a report form, a cover letter with a description of the purposes and uses of the census on the reverse side, an information sheet containing instructions for completing the form, and a postage-paid return envelope. Additional special instructions were included with report forms sent to grazing associations; feedlot operations; institutional organizations; Indian reservations; firms with multiple farm or ranch operations; and producers of poultry under contract, bees and honey, fish, laboratory animals, and nursery and greenhouse crops.

To provide additional help to farmers in completing their reports, copies of an Agriculture Census Guide booklet were sent to vocational agriculture instructors, USDA county offices of the Agriculture Stabilization and Conservation Service, and the Cooperative Extension Service. The Guide contained descriptions and definitions of various items in more detail than the instructions included with each report form. Representatives of the above agencies graciously consented to assist farmers in completing their report forms.

Followup Procedures

A thank you/reminder card was mailed to those on the mail list in mid-January 1988. Five followup letters, three of which were accompanied by a report form, were sent to nonrespondents at 4-week intervals starting in mid-February and continuing until early June 1988.

Telephone calls were made to all large farms who had not responded. In addition, telephone calls were made to a sample of other nonrespondents in counties that had a response rate of less than 75 percent. 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 PROCESSING

Selected report forms were reviewed prior to keying the data. These included reports with attached correspondence and reports with remarks or no positive data on the front page.

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 1982 and 1987. Sizeable historical differences were resolved or verified by telephone, if necessary. Respondents who reported sales or acreage above specified levels on nonsample forms were sent correspondence requesting the additional sample data. Prior to publication, tabulated totals were reviewed by statisticians to identify inconsistencies and potential coverage problems. Comparisons were made with previous census data, estimates published by the USDA, and other available data.

MAJOR DATA CHANGES

Prior to each agriculture census, the Census Bureau reviews the content of the census forms to eliminate questions no longer needed and to identify new items necessary to meet user needs and to better describe the agricultural situation in our Nation. Data requests are solicited from farmers, farm organizations, land grant colleges and universities, State and federal agencies, and members of the Census Advisory Committee on Agricultural Statistics. Each agency and organization is asked to identify and justify its specific data needs. The following data inquiries were added to the 1987 report form:

Income from farm-related sources
Acres under the Conservation Reserve Program
Payments received for participation in federal farm programs
Grazing permits by source

Additional data on production expenses were added in 1987:

Repair and maintenance expenses
Cash rent
Property taxes paid
All other production expenses

The following separate data inquiries were eliminated from the 1987 form:

Storage capacity for petroleum products
Number of hired farm and ranch workers
Value of agricultural products sold directly to individuals for human consumption
Source of irrigation water
Tons of commercially mixed feed
Expenditures for coal, wood, and coke
Selected machinery items: automobiles, corn heads for combines, and field forage harvesters
Chinchillas
Worms
Tropical and baitfish

FOLLOW-ON SURVEYS, SPECIAL CENSUSES, AND RELATED PUBLICATIONS

In addition to the 1987 Census of Agriculture for the 50 States, Puerto Rico, Guam, the U.S. Virgin Islands, American Samoa, and the Commonwealth of the Northern Mariana Islands, the census of agriculture program includes the 1988 Farm and Ranch Irrigation Survey, the 1988 Agricultural Economics and Land Ownership Survey, and the 1988 Census of Horticultural Specialties.

The 1988 Farm and Ranch Irrigation Survey provides data on water use by irrigated farms and ranches. Data include: the amount of water applied by crop, method of water distribution, source of water, and energy costs for pumping water. Data from this survey will be published as volume 3, part 1.

The 1988 Agricultural Economics and Land Ownership Survey provides detailed data on debts, expenses, taxes, credits, assets, land ownership, and farm and off-farm income for farm operators. Many of these items, as well as detailed data on landlord characteristics, are being collected from the landlords of the farms involved in the survey. Data from this survey will be published as volume 3, part 2.

The 1988 Census of Horticultural Specialties covers operations growing and selling $2,000 or more of horticultural products such as greenhouse products, outdoor-grown floricultural products, nursery products, mushrooms, and sod. These data will be published as volume 4.

Additional publications of the 1987 Census of Agriculture data include the Agricultural Atlas of the United States (previously called the Graphic Summary), Coverage Evaluation, Ranking of States and Counties, and Government Payments and Market Value of Agricultural Products Sold.

The Agricultural Atlas of the United States presents the Nation's agriculture graphically illustrated by dot and multicolor pattern maps. The maps provide displays on size and type of farm, land use, farm tenure, market value of products sold, crops harvested, livestock inventories, and other characteristics of farms. This report will be published as volume 2, part 1.

The Coverage Evaluation report provides estimates of the completeness of the 1987 Census of Agriculture for the United States, geographic regions, and selected States and groups of States. Estimates with their associated sample reliability are provided for farms not on the mail list, farms classified as nonfarms, duplicate farms, and nonfarms classified as farms. This report will be published as volume 2, part 2.

The Ranking of States and Counties report ranks the leading States and counties for selected items in the 1987 census and provides comparative data from the 1982 census. This report will be published as volume 2, part 3.

A new publication on Government Payments and Market Value of Agricultural Products Sold presents 1987 data for the United States and each State. The U.S. table has a format similar to volume 1, U.S. table 52 and presents summary data by size of farm. This report will be published as volume 2, part 5.

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a more detailed description of the terms used in this publication than are available in the tables or on the report form. For an exact wording of the questions on the 1987 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 also noted here.

Farms or farms reporting—The term "farms" or "farms reporting" in the presentation of data denotes 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

Land in farms—The acreage designated in the tables 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 operations. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations. Land in farms includes acres set aside under annual commodity acreage programs as well as acres in the Conservation Reserve Program for places meeting the farm definition.

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 Indian reservations used for growing crops or grazing livestock was to be included as land in farms. Land in reservations not reported by individual Indians or non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

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, 1988. These data are updated periodically; however, the acreages shown for 1987 are essentially the same as for 1982. Any differences between the land area for 1987 and 1982 are due to annexations and other changes affecting county boundaries.

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 has 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 from the 1982 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.

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.

Harvested cropland—This category includes land from which crops were harvested or hay was cut, and land in orchards, citrus groves, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once, even though there was more than one use of the land.

Cropland used only for pasture or grazing—This category includes land used only for pasture or grazing that could have been used for crops without additional improvement. Included also was all cropland used for rotation pasture and land in government diversion programs that were pastured. However, cropland that was pastured before or after crops were harvested was to be included as harvested cropland rather than cropland for pasture or grazing.

Other cropland—This category includes cropland not harvested and not grazed which was used for cover crops, soil improvement crops, land on which all crops failed, cultivated summer fallow, idle cropland, and land planted in crops that were to be harvested after the census year.

Total woodland—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, land planted for Christmas tree production, and woodland pastured. Land covered by sagebrush or mesquite was to be reported as other pastureland and rangeland or other land.

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.

Cropland in annual commodity acreage adjustment programs—This category includes land diverted or set aside under the provisions of the Federal Commodity Acreage Program. These data are for the acres of cropland taken out of production by growers of wheat, cotton, rice, corn, sorghum, barley, and oats, and devoted to conservation uses. Information was not obtained as to which crops would have been grown on the acres set aside.

Cropland in the Conservation Reserve Program (CRP)—This category includes acres of "highly erodible" cropland taken out of agricultural production and planted to protective cover crops or reforested. The CRP was established through the 1985 Food Security Act and provides for annual rental payments and shared costs of conservation practices through a 10-year contract with the USDA. Appendix B presents data on places with all their cropland enrolled in the Conservation Reserve Program and which were not counted as farms in the 1987 census.

Irrigated land—This category includes all land watered by any artificial or controlled means, such as sprinklers, 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.

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 the same as 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 place of residence, principal occupation, days of off-farm work, year in which his/her operation of the farm began, age, race, sex, and Spanish 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 origin, off-farm work, or year began operation. Operators of Spanish origin were tabulated by reported race.

Farm production expenses—In 1987, additional specific expense items and a category for all other farm production expenses were added to the selected farm production expenses collected in 1982. Consequently, we are publishing total farm production expenses in 1987. The expenses are limited to those incurred in the operation of the farm business. Expenses include the share of the expenditures provided by landlords, contractors, and partners in the operation of the farm business. Property taxes paid by landlords are excluded. Expenditures for nonfarm activities; farm-related activities such as providing custom-work for others, the production and harvest of forest products, and recreational services; and household expenses are excluded. In 1987, 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 was required for contract producers.

Commercial fertilizer—The expense for commercial fertilizer is the amount spent on fertilizer during 1987

including the cost of custom application. The cost of custom application was excluded from the 1982 and 1978 data.

Agricultural chemicals—These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, including the cost of custom application. Data exclude commercial fertilizer purchased. The cost of custom application was excluded from the 1982 and 1978 data. The cost of lime was excluded from the 1987 and 1982 data, but included in 1978.

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 was included in the 1982 and 1978 customwork data, but is included in expenditures for these items in 1987. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

Interest—In 1987, separate data were collected for interest paid on debts secured by real estate and interest paid on debts not secured by real estate. In 1982, only total interest expenses were collected.

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 1987 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 1987. It does not include payments received for participation in 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 1987 does not necessarily represent the sales from crops harvested in 1987. Data may include sales from crops produced in earlier years and exclude some crops produced in 1987, 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 1987.

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 1987 with sales reported in earlier censuses. Sales figures are expressed in current dollars and have not been adjusted for inflation or deflation.

Government payments—This category is limited to direct cash or generic commodity certificate (PIK) payments received by the farm operator in 1987. It includes deficiency and diversion payments; wool payments; payments from the Dairy Termination Program, the Conservation Reserve Program, other conservation programs, and all other federal farm programs under which payments were made directly to farm operators.

Other farm-related income—The 1987 report form included a new inquiry on income from farm-related sources. These data consist of gross income in 1987 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. These data are for income producing activities that are primarily a by-product or supplemental to the farm operation. They exclude income from business activities that are separate from the farm business.

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 constitutes a separate business or is 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 the sales of Christmas trees, standing timber, maple products, gum for naval stores, firewood, and other forest products from the farm business. It excludes income from nonfarm timber tracts and sawmill businesses.

Other farm-related income sources—This income includes gross receipts from hunting leases, fishing fees, camping, other recreational services, patronage dividends of cooperatives, sales of farm by-products, and other sales and services closely related to the farm business. It excludes income from nonfarm businesses.

Commodity Credit Corporations loans—This category includes loans for corn, wheat, soybeans, sorghum, barley, oats, cotton, peanuts, rye, rice, tobacco, and honey.

Agricultural chemicals used, including fertilizer and lime—For each type of agricultural chemical, the acres treated were to be reported only once even if the acres were fertilized or limed more than once. If multipurpose chemicals were used, the acres treated for each purpose were to be reported.

Fish and other aquacultural products—The raising of fish and other aquacultural products in captivity is included in the agriculture census. Production in salt water is considered not to be in captivity and is excluded from the census.

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.

Citrus enumeration—In the 1987 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 in recent censuses 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. 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 had already reported for the citrus under his care and that the grove owner was not to report the citrus again. In the 1987 census, 7 caretakers in Arizona reported 175 grove owners having 12,000 acres of citrus; the 65 caretakers in Florida reported 3,000 grove owners having 170,000 acres of citrus; and 20 caretakers in Texas reported 800 grove owners having 14,500 acres of citrus.

Crop year or season covered—Acres and quantity harvested are for the calendar year 1987 except for citrus fruits, avocados, olives; vegetables in Florida; sugarcane in Florida and Texas; and pineapples and coffee in Hawaii.

Citrus fruits—The data for Florida relate to the quantity harvested in the September 1986 through July 1987 harvest season, except limes that were harvested in the April 1987 through March 1988 harvest season. The data for Texas relate to the quantity harvested in the September 1986 through May 1987 harvest season. The data for States, other than Florida and Texas, relate to the quantity harvested in the 1986-87 harvest season.

Avocados—The data for California relate to the quantity harvested in the November 1986 through November 1987 harvest season and for Florida the April 1987 through March 1988 harvest season.

Olives—The data for California relate to the quantity harvested in the September 1986 through March 1987 harvest season.

Vegetables—The data for Florida relate to the crop harvested in the September 1986 through August 1987 harvest season.

Sugarcane for sugar—The data for Florida relate to the cuttings from November 1986 through April 1987, and for Texas the cuttings from October 1986 through April 1987.

Pineapples—The data for Hawaii relate to the quantity harvested in the year ending May 31, 1987.

Coffee—The data for Hawaii relate to the 1986-87 crop.

Acres and quantity harvested—Crops were reported in whole acres, except for the following crops which were reported in 10ths of acres: Irish potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, and nursery and greenhouse crops; 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.

If two or more crops were harvested from the same land during the year, the acres would be counted for each crop. Therefore, the total acres of all crops harvested generally exceeds the acres of cropland harvested. An exception to this procedure is hay crops. When more than one cutting of hay was taken from the same acres, the acres are counted only once but the quantity harvested includes all cuttings. However, hay cut for both dry hay and green chop or silage would 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, 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.

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 less than 20 total fruit, citrus, or nut trees, or grapevines.

Crop units of measure—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 a unit of measure different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Grapes could be reported in dry weight or fresh weight; plums and prunes in fresh weight, or prunes in dry weight; and in Hawaii, coffee in pounds parchment or pounds cherry, and macadamia nuts in pounds husked, unshelled or pounds shelled. For other fruit and nut crops and citrus, the operator was given a choice of units of measure of pounds, tons, or boxes. The quantity harvested for these crops is published in pounds.

Write-in crops—To reduce the length of the report form, only the major crops for the region were prelisted. For other crops, the respondent was requested 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 the crop 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.

Misreported or miscoded crops—In a few instances, tabulated data may be inaccurate because respondents misunderstood or misinterpreted questions on the report form. Data may have been reported on the wrong line or in the wrong section, or the wrong crop code may have been placed beside the name of a write-in crop. Some of these errors as well as some keying errors may not have been identified during processing and therefore, were not corrected. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

"See text" References

Items in the tables which carry the note "See text" are explained or defined in this section.

Data are based on a sample of farms—For 1987, 1982, and 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1987, the six-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. Sample sections 23 through 28 of the 1987 census forms included inquiries on production expenses, commercial fertilizer and lime, chemicals, machinery and equipment, value of land and buildings, and income from farm-related sources. Estimates of the reliability of county totals for selected items are shown in table F of appendix C.

Operators of Spanish origin—No imputation was made for those not responding to the question on Spanish origin.

Farms operated by Black and other races—This category includes Blacks, American Indians, Asian and Pacific Islanders, and all other racial groups other than White.

All other races—This category is primarily limited to persons native to or of ancestry from Mexico, the Caribbean, and Central and South America.

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 crops and hay. Respondents were asked to include landlords' and contractors' shares. The value of commodities placed in CCC loans are included as sold. In 1987, all farms including abnormal farms were tabulated by size based on reported sales. In 1982 and 1978, abnormal farms were included in the total sales figure, but excluded from the detailed size breakdowns. Abnormal farms include institutional farms, experimental and research farms, and Indian reservations.

Farms with sales of less than $1,000—This category includes all farms with actual sales of less than $1,000, but having the production potential for sales of $1,000 or more. These farms normally could be expected to sell $1,000 or more of agricultural products.

Net cash return from agricultural sales for the farm unit—This category is derived by subtracting total operating expenditures from the gross market value of agricultural products sold. Depreciation and the change in inventory values are excluded from expenditures. Production expenditures may be understated on part owner and tenant farms because property taxes paid by landlords are excluded. Other landlord expenditures, such as insurance or rent paid, which are not readily known to renters may also be omitted or understated. Gross sales include sales by the operator as well as the share of sales received by

partners, landlords, and contractors. Consequently, the net cash return is that of the farm unit rather than the net farm income of the operator.

Other livestock and livestock products—This category includes all livestock and livestock products not listed separately.

Value of livestock and poultry on farms—Data for the value of livestock and poultry on farms were obtained by multiplying the inventory of each major age and sex group by State average prices. The State average prices for cattle, hogs, sheep, Angora goats, hens and pullets of laying age, and turkeys were obtained primarily from data published by the National Agricultural Statistics Service, USDA. Prices applied to other livestock and poultry were census-derived averages based primarily on reported value of sales in the census.

Poultry hatched—This category includes all poultry hatched on the place during the year and placed or sold. Incubator egg capacity on December 31, 1987, is tabulated under the column heading "Inventory" and the number of poultry hatched and placed or sold is under the heading "Sales."

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 represent 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.

Tame hay other than alfalfa, small grain, and wild hay—Data shown represent dry tons of hay harvested from clover, lespedeza, timothy, Bermuda grass, Sudan grass, and other types of legume and tame grasses.

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 have been converted to pounds of fresh weight. The conversion used was 4 pounds fresh weight to 1 pound dry weight.

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 pounds fresh weight to 1 pound dry weight.

Cherries—For 1987, 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 are an important fruit crop, "sweet cherries" and "tart cherries" were listed separately. On the other regional forms, either "cherries" were listed or could be written in. For publication purposes, "cherries, total" could be shown along with the individual breakdown of "sweet cherries," "tart cherries," or "cherries, not specified." "Cherries, not specified" is 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. Data for "sweet cherries," "tart cherries," and "cherries, not specified" are not available for 1982.

Other fruits and nuts—Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1987 report form.

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

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.

Nursery and greenhouse crops grown for sale—These data are a summation 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 plants, etc., grown in the open.

Other grains—These data are for the total market value of other grains sold including dry edible beans, dry lima beans, buckwheat, dry southern peas (cowpeas), emmer and spelt, flaxseed, mixed grains, lentils, mustard seed, dry edible peas, popcorn, proso millet, rice, rye for grain, safflower, sunflower seed, triticale, and wild rice.

Value of crop production—This item represents the estimated value of all crops harvested during the 1987 crop year. Data for the value of crops harvested were obtained by multiplying the average estimated value per unit by the reported acres or quantity harvested. Generally, harvested units of production (pounds, bushels, bales, etc.) were multiplied by State estimates of prices per unit. If only acres harvested were reported, State estimates for value of production per acre were used. The State average production price and production value per acre used in these calculations were obtained usually from publications of the National Agricultural Statistics Service, USDA. When

USDA estimates were not available, Bureau of the Census statisticians made estimates using available sources such as data from adjacent States, respondent report forms, county extension agents, and other persons knowledgeable about specific crops.

FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS

State tables 48 through 53 present detailed 1987 data for all farms classified by specified characteristics—tenure of operator, type of organization, age and principal occupation of operator, size of farm (acres), value of agricultural products sold, and standard industrial classification. Other tables include data classified by value of sales groups or other characteristics of the farm or the operator.

Farms by value of agricultural products sold or value of sales— In 1987, all farms were tabulated by size based on reported sales. In 1982 and earlier censuses, abnormal farms were not tabulated based on sales size. In the tables on market value of agricultural products sold, the sales of abnormal farms in 1982 and earlier censuses were included in the total sales figure, but excluded from the detailed size categories. Abnormal farms included institutional farms, experimental and research farms, and Indian reservations. 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. These farms normally could be expected to sell $1,000 or more of agricultural products.

The sales size categories used in this report are consistent with the standard business size categories issued by Office of Management and Budget (OMB) in 1982. In State table 52, 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 the 1978 census classifications. For the 1992 census, data will be presented only for the OMB sales size categories of $10,000 to $24,999 and $25,000 to $49,999.

Abnormal farms—This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, churches, schools, grazing associations, and government agencies. In 1987 and 1982, nongovernmental units such as church farms and Future Farmers of America camps were classified as abnormal farms only when 50 percent or more of their products produced and intended for human consumption were utilized by the organization.

Farms by tenure of operator—The classifications of tenure used in the 1987 census were:

Full owners, who operate only land they own.

Part owners, who operate land they own and also land they rent from others.

Tenants, who operate only land they rent from others or work on shares for others.

Farms by type of organization—All farms were classified by type of organization in the 1987 census. The classifications used were:

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

Partnership, including family partnership.

Corporation, including family corporation.

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

Corporations were subclassified by two additional characteristics into:

1. Family held
   Other than family held
2. More than 10 stockholders
   10 or less stockholders

Farms by age and principal occupation of operator—Data on age and principal occupation were requested from all operators in 1987. The principal occupation classifications used were:

Farming—The operator spent 50 percent or more of his/her worktime in 1987 in farming or ranching.

Other—The operator spent more than 50 percent of his/her worktime in 1987 in occupations other than farming or ranching.

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 the tenant's farm and not the owner's.

Farms by standard industrial classification—In 1987, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity using the standard industrial classification (SIC) system. These classifications, found in the 1987 SIC Manual[1], are used to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

[1]**Standard Industrial Classification Manual: 1987.** For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Stock No. 041-001-003-14-2.

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.

Characteristics of all farms by selected SIC groupings are shown in State tables 18 and 53. The SIC groupings shown in State table 53, 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, milo, mustard seed, oats, popcorn, rye, safflower, sorghum, sunflowers, and other small grains.

Cotton (0131)—Cotton and cottonseed.

Tobacco (0132)—Tobacco.

Sugarcane, sugar beets, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)—Sugarcane, sugar beets, Irish potatoes, alfalfa, broomcorn, clover, grass seed, hay, hops, mint, peanuts, sweetpotatoes, 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, shrubberies, 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, goat's 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 except 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 single three-digit industry group.

The SIC manual was revised for 1987. Animal aquaculture (0273) was established as a new industry and horticultural specialties, not elsewhere classified (0189) was deleted.

APPENDIX B.
Places With All Cropland in the Conservation Reserve Program

The Food Security Act of 1985 established the Conservation Reserve Program (CRP). This program provides annual payments for highly erodible cropland enrolled in the program and meeting its conservation requirements. It also requires that the land be taken out of agricultural production for 10 years.

The 1987 Census of Agriculture includes Conservation Reserve acreage as land in farms on operations that meet the census farm definition. For census purposes, a farm is any place from which agricultural products of $1,000 or more were produced and sold or normally would have been sold during the census year. Operations which placed all of their cropland in the CRP and did not otherwise meet the farm definition based upon sales, livestock inventories, planted crops, or other criteria for potential sales were not included as farms in the census tabulations.

The following table provides CRP data for places not meeting the census farm definition ("whole farm" CRP places). It also contains separate but corresponding CRP data for farms included in the census tabulations. In addition to State data, detailed county data are presented for counties with three or more"whole farm" CRP places reported. For counties with less than three "whole farm" CRP places reported, their data are combined and reported in "all other counties."

The data for "whole farm" CRP places are not complete for all counties. The census mail list was developed from sources which indicated the farm had agricultural production activity. It was not designed to cover all "whole farm" CRP places. Therefore, the data for these places are limited to what was reported in the census and have not been adjusted to account for nonresponse, incomplete coverage, and reporting errors.

Land in Conservation Reserve Program: 1987

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

Geographic area	Agricultural places excluded by farm definition with acres in the CRP			Farms with acres in the CRP		
	Number	Land in places (acres)	Land in CRP (acres)	Number	Land in farms (acres)	Land in CRP (acres)
Montana	**107**	**60 798**	**47 504**	**1 598**	**6 274 419**	**753 165**
Carbon	3	752	517	19	48 350	(D)
Carter	5	2 379	2 263	48	220 645	24 859
Cascade	4	1 257	1 167	56	153 871	19 996
Chouteau	3	1 285	1 170	69	219 356	28 906
Dawson	4	3 070	3 070	36	149 297	17 105
Golden Valley	4	906	805	34	122 823	19 097
McCone	6	2 690	2 330	62	241 171	36 402
Phillips	4	1 530	1 000	68	356 947	48 187
Roosevelt	9	3 381	3 172	96	259 445	33 741
Sheridan	16	5 857	5 289	113	225 617	40 493
Teton	7	3 421	3 225	67	211 310	32 726
Toole	3	1 254	741	49	240 783	29 775
Valley	6	4 660	4 456	68	205 650	31 417
Yellowstone	3	890	890	34	131 539	15 408
All other counties	30	27 466	17 409	779	3 487 615	(D)

APPENDIX C.
Statistical Methodology

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MAIL LIST MODEL

A statistical discriminant model was developed to predict the probability that a mail list addressee operated a farm. The model was used to identify the 4.1 million records from the preliminary census mail list of 6.0 million records that would receive a census of agriculture report form. Records from the 1982 census mail list were used to build the model. Record characteristics such as the source of the mail list record (see appendix A for a description of record sources), number of source lists on which the record appeared, expected value of agricultural sales, and geographic location were used to separate mail list records into model groups. The proportion of 1982 census farm records in each group was calculated to provide an estimate of the probability that an addressee in the group operated a farm.

Using these same group definitions, the 1987 census mail list records were separated into groups, each with an associated estimate of farm probability from the model. The 4.1 million mail list records in groups with the largest estimate of farm probability were selected to receive the census report form. A large percentage of the 1.9 million records that were dropped from the 6.0 million preliminary census mail list were nonfarm records from the previous census. This procedure was used to obtain a more complete census enumeration without excessive respondent burden and data collection cost.

CENSUS SAMPLE DESIGN

Each of the 4.1 million name and address records on the census mail list was designated to receive one of three different types of census report forms. The three forms were the nonsample census form (a four-page form), the sample form (a six-page form), and the short form (a two-page form). Sections 1 through 22 of the sample form were identical to sections on the nonsample census form. However, the sample form contained additional sections on farm production expenditures, usage of fertilizers and insecticides, value of machinery and equipment, value of land and buildings, and farm-related income. The short form contained abbreviated versions of the sections on the nonsample census form. These three different forms were used to reduce the response burden of the census, while providing quality information on a large number of data items at the county level.

The sample form was mailed to all mail list records in Alaska and Hawaii and to a sample of records in other States identified when the mail list was constructed. Addresses were selected into the sample with certainty if they were expected to have large total values of agricultural products sold or large acreage, if they were firms with two or more farms, or if they had other special characteristics. When a nonsample large farm was identified during processing, a supplemental form that contained the additional data inquiries was mailed. All farms in counties with less than 100 farms in 1982 were included in the sample with certainty; counties containing 100 to 199 farms in 1982 were systematically sampled at a rate of 1 in 2; and counties containing 200 or more farms in 1982 were systematically sampled at a rate of 1 in 6. This differential sample scheme was used to provide reliable data for sections 23 through 28 of the report form for all counties.

To determine which mail list records would receive the short form, all mail list records not designated for the sample were sorted into model groups according to farm probability as specified by the mail list model. The 906,000 mail list records in the model groups with the lowest probability of being farms and with an expected total value of agricultural product sales less than $20,000 were designated to receive the short form. The remaining mail list records were selected to receive the nonsample census form.

CENSUS ESTIMATION

The 1987 Census of Agriculture used two types of statistical estimation procedures. These estimation

procedures accounted both for nonresponse to the data collection and for the sample data collection. These procedures are used because some farm operators never respond to the census despite numerous attempts to contact them, and not all farm operators are requested to provide the sample data items.

Whole Farm Nonresponse Estimation

A statistical estimation procedure was used to account for the census farms among mail list nonrespondents that were not designated for telephone followup. A stratified systematic sample of eligible census nonrespondents were mailed a simplified report form. Five sample strata were defined based on form type, expected value of sales, and previous census status. The report form was designed to provide sufficient information to determine farm status. Additional mail and telephone contacts were made to survey nonrespondents to obtain sufficient response for survey estimates.

Estimates of the proportion of census nonrespondents that operated farms were made for each stratum in the State using survey results and applied to the total number of census nonrespondents in that stratum. A synthetic estimation procedure was used to estimate the number of census nonrespondents that operated farms for each county by stratum. This estimation procedure is based on the assumption that the distribution of farms in a stratum by county is 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. The procedure used for calculating the nonresponse weight assumed the eligible census respondents and the nonrespondent farm operations in a county had similar characteristics within each stratum. The noninteger nonresponse weight was the ratio of the sum of the estimated number of nonrespondent farms (using nonresponse survey results) and the number of eligible census respondent farms to the number of eligible census respondent farms. Stratum controls were established to ensure that this weight was never greater than 2.0. The noninteger nonresponse weight was used in the estimation of the final weight for the sample items. It was randomly rounded to an integer weight of either 1 or 2 for each record for tabulating the complete count items.

The procedure assumed that we obtain complete response from large and unique farm operations because these cases received intensive telephone followup during census processing. In situations where addressees could not be contacted by telephone or refused to cooperate, secondary sources such as Agricultural Stabilization and Conservation Service offices or county extension agents were asked to provide information as to whether or not the addressee had agricultural activities. Data from previous census reports for the specific addressee, in conjunction with other information, were used to complete the census report form.

Table A quantifies the effect of the nonresponse estimation procedure on selected census data items. The percentage of the census value contributed by nonresponse estimation as provided in this table indicates the potential for bias in published figures resulting from this procedure. The estimates provided in these tables do not reflect the effect of nonresponse to individual data items on respondents' census report forms. The effect of this item nonresponse is discussed further under Census Nonsampling Error.

Table A. **Percent of State Totals Contributed by Whole Farm Nonresponse Estimation: 1987**

Item	Percent of total
Farms ----------number--	10.9
Land in farms ----------acres--	2.7
Value of land and buildings ----------$1,000--	4.3
Market value of agricultural products sold --$1,000--	3.4
Harvested cropland ----------acres--	4.6
Corn for grain or seed ----------acres--	4.5
Wheat for grain ----------acres--	4.7
Livestock and poultry inventory:	
Cattle and calves ----------number--	3.2
Hogs and pigs ----------number--	4.5
Hens and pullets of laying age ----------number--	.7

Sample Estimation

All respondent sample records received a sample weight. The sample data estimates the actual figures that would have resulted from a complete census of the items in sections 23 through 28 of the report form. The estimates were obtained from an iterative ratio estimation procedure that resulted in the assignment of a weight to each 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 overall sample records in the county.

Each sample farm was assigned one sample weight to be used to produce estimates for all sample items. For example, if the weight given to a sample farm had the value 5, all sample data items reported by that farm would be multiplied by 5. The weight assigned a certainty farm was 1. The estimation procedure used to assign weights was performed for each county.

Within a county, the ratio estimation procedure for farms was performed in three steps using three variables. The first variable contained eight 1987 total value of agricultural production (TVP) groups. Both the second and third variables, Standard Industrial Classification (SIC) code and farm acreage, contained two groups. The variable groups were as follows:

TVP	SIC	Acres
$1 to $999	01 All crops	0 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 was to partition the sample records into 32 mutually exclusive initial post strata formed by combining the three variable groups. This produced a three dimensional array where the cells of the array corresponded to the initial post strata groups. Each sample farm record was assigned an initial weight equal to the ratio of the total farm count to the sample farm count, expanded for nonresponse estimation, for the cell containing the sample farm. This weight was approximately equal to the inverse of the probability of selecting a farm for the census sample.

The second step in the estimation procedure was to combine, if necessary, the cells of the array (prior to the repeated ratio estimation) to increase the reliability of the ratio estimation procedure. Any cell within the array that either contained less than 10 sample farms or had a ratio of total farms to sample farms that was more than 2 times the mail sample rate was collapsed with another cell (in the same variable) according to a specified collapsing pattern. New total farm counts and sample farm counts were computed for each of the collapsed cells (final post strata) and were used in the ratio estimation procedure to calculate final sample weights.

In the third step in the ratio estimation procedure, complete counts for the three variables (TVP, SIC, acreage) were used to compute the marginals of the array defined by the final post strata. Factors were then applied to expanded sample totals in each cell of the array to obtain agreement with the row marginal (TVP) complete counts. The sample totals then had factors applied to obtain agreement with the column marginal (SIC) complete counts. Lastly, the sample totals had factors applied to obtain agreement with the depth marginal (acreage) complete counts. This procedure that requires the row totals, then the column totals, and then the depth totals to agree with the complete counts for the rows, columns, and depths, respectively, is continued iteratively until the process converges (the marginal totals agree with the complete count totals).

The ratio of the adjusted total farm count to the sample farm count obtained from the second iteration of the estimation procedure was the noninteger final post stratum sample weight assigned to the sample farm records in that post stratum. The noninteger sample weight, the product of the noninteger final post stratum sample weight and the nonresponse weight, was randomly rounded to an integer weight for tabulation. If, for example, the final weight for the farms in a particular group was 7.2, then one-fifth of the sample farms in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

CENSUS SAMPLING ERROR

Sampling error in the census data results from the nonresponse sample and the census sample data collection. Census items were classified as either complete count or sample data items. The complete count items were asked of all farm operators. The complete count data items included land in farms, harvested cropland, livestock inventory and sales, crop acreages, quantities harvested and crop sales, land use, irrigation, government loans and payments, conservation acreage, type of organization, and operator characteristics (sections 1 through 22 of the census report form). Variability in the complete count data items is considerably smaller than in the sample items as the variation is due only to the nonresponse sample estimation procedure. The sample items were asked of approximately 25 percent of the total census farm operators. The sample data items included farm production expenditures, fertilizer and chemical usage, farm machinery and equipment, value of land and buildings, and farm-related income (sections 23 through 28 of the census report form). Variability in the estimates of sample items is due both to the census sample selection and estimation procedure and the nonresponse sample estimation procedure.

The sample for the 1987 Census of Agriculture is one of a large number of possible samples of the same size that could have been selected using the same sample design. Estimates derived from the different samples would differ from each other. The difference between a sample estimate and the average of all possible sample estimates is called the sampling deviation. The standard error or sampling error of a survey estimate is a measure of the variation among the estimates from all possible samples, and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The percent relative standard error of estimate is defined as the standard error of the estimate divided by the value being estimated multiplied by 100. If all possible samples were selected, each of the samples were surveyed under essentially the same conditions, and an estimate and its standard error were calculated from each sample, then:

1. Approximately 67 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples.
2. 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 average value of all possible samples.

The computations involved to define the above confidence statements are illustrated in the following example. Assume that the estimate of number of farms for the State is 94,382 and the relative standard error of the estimate (percent) is .1 percent (0.001). Multiplying 94,382 by 0.001 yields 94, the standard error. Therefore, a 67-percent confidence interval is 94,288 to 94,476 (i.e., 94,382 plus or minus 94). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 2 out of 3 (67 percent) of these intervals would contain the figure obtained from a complete enumeration. Similarly, a 90 percent confidence interval is 94,227 to 94,538 (i.e., 94,382 plus or minus 1.65 x 94).

Tables B and C provide the reliability estimates of the estimated number of farms in a county reporting complete count and sample items, respectively. Both tables show the percent relative standard errors for selected estimated number of farms in a county reporting an item.These are derived from a regression equation. The parameters of the regression equation were estimated using the estimated number of farms in a county reporting the complete count or sample item as the independent variable and the standard error of that estimate as the dependent variable for all counties in the State.

Table B. **Reliability Estimates for Number of Farms in a County Reporting a Complete Count Item: 1987**

Farms	Relative standard error of estimate (percent)
Number of farms reporting:	
25	6.5
50	4.0
75	2.7
100	1.7
150	1.4
200	1.2
300	1.0
500	.8
750	.6
1,000	.6
1,500	.4
2,000	(NA)

Note: Complete count items are items in sections 1 to 22 of the report form.

To illustrate the use of these tables, assume that the estimate of the number of farms reporting hogs and pigs for a particular county, as given in county table 12, is 89. Since hogs and pigs is a complete count data item, refer to table B and select the estimated relative standard error of the estimate from the row whose value is equal to or just less than the estimated number of farms, 89. For this example, the relative standard error of the estimate comes from the row for 75 farms reporting. For sample data items, follow the same procedure using table C. In counties that had less than 100 farms in the 1982 Census of Agriculture, table C does not apply because the farms in these counties were sampled with certainty (1 in 1), and thus, the reliability estimates for the number of farms in these counties are smaller than for counties that were sampled at lower rates (1 in 2 or 1 in 6).

Table C. **Reliability Estimates for Number of Farms in a County Reporting a Sample Item: 1987**

Farms	Relative standard error of estimate (percent)
Number of farms reporting:	
25	30.8
50	21.0
75	16.5
100	13.8
150	10.2
200	7.9
300	4.5
500	3.5
750	2.9
1,000	2.5
1,500	2.0
2,000	(NA)

Note: Sample items are items in sections 23 to 28 of the report form.

Table D presents the relative standard error of selected State data items for all farms and for all farms with sales of $10,000 or more. The percent relative standard error of the estimate for complete count data measures the variation associated with the sample-based adjustment for whole farm nonresponse. The percent relative standard error of the estimate for sample items measures both the sampling error due to the nonresponse sample estimation procedure and the census sample selection and estimation procedure. The reliability of State estimates may vary substantially from State to State. Generally, State estimates for a given data item are less reliable than the corresponding U.S. estimate.

Table E presents the standard error (not relative standard error) for percent change in State totals from 1982 to 1987. 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 1987 and the 1982 estimate for that characteristic to the 1982 estimate. This ratio is multiplied by 100 to obtain the percent change. The percent standard error of a percent change estimate, then, is the standard error of the ratio multiplied by 100.

Table F presents the relative standard error for county totals for 10 major complete count items and 7 sample items. The relative standard error of the estimate (percent) for the same item differs among counties in a State. Reasons for this are differences among counties in (1) the total number of farms, (2) the number of large farms included with certainty, (3) the size classifications of the farms sampled, (4) the amount of nonresponse, (5) the general agricultural characteristics, and (6) the specific characteristic being measured.

CENSUS NONSAMPLING ERROR

The accuracy of the census counts are affected by the joint effects of the 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 and instructions, and to minimize processing errors through the use of quality control, verification, and check measures on specific operations. Nonsampling errors arise from incompleteness of the census mail list, duplication in the mail list, incorrect data reporting, errors in editing of reported data, and errors in imputation for missing data. These specific nonsampling errors are further discussed in this section. Evaluation studies will be conducted to measure the extent of certain nonsampling errors such as coverage error, classification error, and item imputation.

Census Coverage

The main objective of the census of agriculture is to obtain a complete and accurate enumeration of U.S. farms with accurate data on all aspects of the agricultural operation. However, the cost and availability of resources for this enumeration place restrictions on operationally feasible data collection methodologies. The past five agriculture censuses have been conducted by mail enumeration with telephone contact for selected nonrespondents. The completeness of such an enumeration thus depends to a large extent on the coverage of farm operations by the census mail list.

Historically, the census of agriculture has included approximately 90 percent of the farms in the United States and over 96 percent of the agricultural production. Complete enumeration of agricultural operations satisfying the farm definition of $1,000 or more in agricultural sales is complicated by fluctuations in agricultural operations qualifying for enumeration, the variety of arrangements under which farms are operated, the multiplicity of names used by an operation, the number of operations in which an operator participates, the accuracy of data reporting, etc. A new mail list is compiled for each census because no current single list of agricultural operations is comprehensive.

An evaluation of census coverage has been conducted for each census of agriculture since 1945. The evaluation provides estimates of the completeness of census farm count and major census data items. In addition, the evaluation helps to identify problems in the census enumeration and provide information that can form the basis for improvements. The results of the 1987 Coverage Evaluation program will be published in volume 2, part 2.

The evaluation of coverage conducted in 1987 was designed to measure errors in the census mail list and in farm classification. Mail list error includes a measurement of farms not on the census mail list (undercount), and a measurement of farms enumerated more than once in the census (overcount). Classification error includes a measurement of farms classified as nonfarms in the census (undercount) and of nonfarms classified as farms in the census (overcount). Classification error arises from reporting and processing errors. Mail list undercount dominates all coverage errors. Net coverage error is defined as the difference of undercounted and overcounted farms. Measurements of these errors, as well as a description of the complete coverage program, will be available in the Coverage Evaluation report.

Mail List Coverage

A major problem with the use of a mail list for the census of agriculture enumeration is the difficulties that are encountered in compiling a complete list. The percentage of farms on the census mail list varies considerably by State. Several reasons have contributed to farm operators' names not being included on the census mail list—the operation may have been started after the mail list was developed, the operation may be so small as not to appear in agricultural related source lists used in compiling the census list, or the operation may have been falsely classified as a nonfarm prior to mailout. A large proportion of the farms not included on the mail list were small in both acres and sales of agricultural products.

The 1987 Census of Agriculture Coverage Evaluation used the area segment sample of the 1987 June Enumerative Survey (JES) of the National Agricultural Statistical Service (NASS) to estimate farms not on the census mail list. The Census Bureau contracted with the NASS to augment the JES data collection and receive survey data under the confidentiality protection afforded by Title 13, U.S. Code, from all residents of area sample segments with agricultural activity. These survey records were matched to the census mail list. Records that did not match were mailed a census of agriculture report form to estimate mail list coverage. Estimates of farms not on the census mail list used the capture-recapture dual frame estimator that will be described in the Coverage Evaluation report.

Table G provides coverage evaluation estimates of the number of farms not on the mail list and selected characteristics of those farms with their percent relative standard error. The table also provides an estimate of characteristics of farms not on the mail list as a percentage of total farms in the State. The estimate of total farms in the State is based on census farm count and the estimated number of farms not on the census mail list. This estimate of total farms in the State was not adjusted for classification and list duplication errors. Estimates of these errors will be made at the regional rather than the State level and will be available in the Coverage Evaluation report. The table provides the standard error (not relative standard error) of this percent estimate.

Respondent and Enumerator Error

Incorrect or incomplete responses to the mailed census report form or to the questions posed by a telephone

enumerator introduce error into the census data. Such incorrect information can lead, in some cases, to incorrect enumeration of farms. This type of reporting error is measured by the Classification Error Study discussed later in this section. To reduce all types of reporting error, questions were phrased as clearly as possible based on tests of the census report form, and detailed instructions for completing the report form were provided to each addressee. In addition, each respondent's answers were checked for completeness and consistency.

Item Nonresponse

Nonresponse to particular questions on the census report that we would logically or statistically expect to be present may create a type of nonsampling error in both complete count and sample data. When information reported for another farm with similar characteristics is used to edit or impute for item nonresponse, the data may be biased because the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. Any attempt to correct the data for nonresponse may not completely reflect this difference either at the element level (individual farm operation) or on the average.

Processing Error

The many steps of processing of each census report form are sources for the introduction of nonsampling error. The processing of the census report forms includes clerical screening for farm activity, computerized check-in of report forms and followup of nonrespondents, keying and transmittal of completed report forms, computerized editing of inconsistent and missing data, review and correction of individual records referred from the computer edit, review and correction of tabulated data, and electronic data processing. These operations undergo a number of quality control checks to ensure as accurate an application as possible, yet some errors are not detected and corrected.

Classification Error

An evaluation study of classification errors was conducted in the 1987 Census of Agriculture as part of the census coverage evaluation program. A sample of mail list respondents was selected, and these addresses reenumerated to determine whether they were a farm or nonfarm. A farm status determination was made based on the evaluation questionnaire and compared with the status based on the data reported on the census form. Differences in status were reconciled.

In past censuses, the proportion of farms undercounted due to classification errors was higher for farms with small values of sales. The classification error rate was higher for (1) livestock farms than crop farms, (2) farms with a small number of acres than larger farms, or (3) tenant farms than full or part-owner farms. Results from the 1987 classification error study will be published in the Coverage Evaluation report.

EDITING DATA AND IMPUTATION FOR ITEM NONRESPONSE

For the 1987 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. Computer edits also performed a series of complex, logical checks of consistency and completeness of item responses. They 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 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 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 were 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 classification 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. The computer records were sorted by reported State and county, where the county sequence was based on similar types of farms and agricultural practices.

Each execution of the computer edit consisted of records from only one State. For a given execution of the edit, the stored entries in the various matrices were retained in the computer only until a succeeding record having acceptable characteristics for some 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.

After the initial computer edit, keyed reports not meeting the census farm definition were reviewed to ensure that the data were keyed correctly. Edit referrals were generated for about 30 percent of the reports included as farms, and they were also 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 was reedited. More extensive discussions of the edit and item imputation methodology with measures of the extent of imputation in the census estimates will be provided in a separate research report.

Tables D through G follow.

Table D. **Reliability Estimates of State Totals: 1987**

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

Item		All farms		Farms with sales of $10,000 or more	
		Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Farms	number	24 568	.1	15 868	.1
Land in farms	acres	60 203 993	.1	54 373 863	.1
Average size of farm	acres	2 451	.1	3 427	.1
Value of land and buildings[1]	$1,000	12 418 239	.9	10 770 263	.8
Average per farm	dollars	505 526	1.0	676 269	1.0
Average per acre	dollars	205	2.1	197	2.2
Estimated market value of all machinery and equipment[1]	$1,000	1 488 238	.9	1 355 707	1.0
Average per farm	dollars	60 754	1.0	85 200	1.1
Farms by size:					
1 to 9 acres	farms	1 940	.9	551	1.7
	acres	4 630	1.2	973	2.1
10 to 49 acres	farms	2 745	.7	328	2.1
	acres	70 427	.8	8 817	2.4
50 to 179 acres	farms	3 019	.7	875	1.3
	acres	327 898	.7	104 166	1.3
180 to 499 acres	farms	3 315	.6	1 904	.8
	acres	1 056 198	.7	624 143	.8
500 to 999 acres	farms	2 737	.7	2 076	.8
	acres	2 000 469	.7	1 538 291	.8
1,000 to 1,999 acres	farms	3 460	.5	3 090	.5
	acres	5 009 793	.5	4 489 713	.6
2,000 acres or more	farms	7 352	.2	7 044	.2
	acres	51 734 578	.1	47 607 760	.1
Total cropland	farms	21 064	.1	14 765	.1
	acres	17 829 766	.1	16 927 321	.1
Harvested cropland	farms	19 267	.1	14 292	.1
	acres	9 128 013	.1	8 876 827	.1
Acres harvested:					
1 to 9 acres	farms	1 079	1.1	162	2.4
	acres	5 329	1.3	676	3.4
10 to 49 acres	farms	3 135	.6	687	1.3
	acres	78 277	.7	19 754	1.5
50 to 99 acres	farms	1 905	.9	1 023	1.1
	acres	134 386	.9	74 273	1.1
100 to 199 acres	farms	2 742	.7	2 186	.7
	acres	383 648	.7	309 602	.7
200 to 499 acres	farms	4 378	.4	4 220	.4
	acres	1 419 216	.4	1 376 837	.4
500 to 999 acres	farms	3 370	.4	3 359	.4
	acres	2 393 167	.4	2 386 675	.4
1,000 acres or more	farms	2 658	-	2 655	-
	acres	4 713 990	-	4 709 010	-
Cropland used only for pasture or grazing	farms	7 092	.4	4 235	.4
	acres	1 292 003	.6	1 023 295	.6
Other cropland	farms	11 928	.2	10 014	.2
	acres	7 409 750	.2	7 027 199	.2
Irrigated land	farms	9 520	.2	6 305	.3
	acres	1 996 882	.2	1 860 675	.2
Acres irrigated:					
1 to 9 acres	farms	944	1.2	156	2.4
	acres	4 573	1.4	620	3.4
10 to 49 acres	farms	2 494	.7	793	1.2
	acres	62 471	.8	22 928	1.3
50 to 99 acres	farms	1 418	1.0	962	1.1
	acres	99 024	1.0	68 383	1.1
100 to 199 acres	farms	1 759	.8	1 564	.8
	acres	241 746	.8	216 338	.8
200 to 499 acres	farms	1 980	.6	1 924	.6
	acres	606 822	.6	591 705	.6
500 to 999 acres	farms	647	.7	635	.7
	acres	428 622	.6	420 826	.6
1,000 acres or more	farms	278	.5	271	.3
	acres	553 624	.3	539 875	.2
Market value of agricultural products sold	$1,000	1 547 286	.1	1 519 115	.1
Average per farm	dollars	62 980	.1	95 735	.1
Value of sales:					
Less than $2,500	farms	4 320	.5	-	-
	$1,000	3 756	.8	-	-
$2,500 to $4,999	farms	2 006	.9	-	-
	$1,000	7 248	.9	-	-
$5,000 to $9,999	farms	2 374	.8	-	-
	$1,000	17 167	.8	-	-
$10,000 to $24,999	farms	3 912	.5	3 912	.5
	$1,000	64 842	.5	64 842	.5
$25,000 to $49,999	farms	3 695	.5	3 695	.5
	$1,000	133 669	.5	133 669	.5
$50,000 to $99,999	farms	4 064	.4	4 064	.4
	$1,000	291 553	.4	291 553	.4
$100,000 or more	farms	4 197	(Z)	4 197	(Z)
	$1,000	1 029 051	(Z)	1 029 051	(Z)
Sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops	farms	14 580	.2	11 502	.2
	$1,000	639 202	.1	629 445	.1
Grains	$1,000	524 908	.1	519 946	.1
Corn for grain	$1,000	(D)	(D)	(D)	(D)
Wheat	$1,000	378 650	.2	375 089	.1
Soybeans	$1,000	-	-	-	-
Sorghum for grain	$1,000	(D)	(D)	(D)	(D)
Barley	$1,000	127 795	.2	126 721	.2
Oats	$1,000	4 624	1.1	4 397	1.1
Other grains	$1,000	11 679	.6	11 616	.6

See footnotes at end of table.

Table D. **Reliability Estimates of State Totals: 1987**—Con.

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

Item		All farms		Farms with sales of $10,000 or more	
		Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Sales by commodity or commodity group—Con.					
Crops, including nursery and greenhouse crops—Con.					
Cotton and cottonseed	$1,000	-	-	-	-
Tobacco	$1,000	-	-	-	-
Hay, silage, and field seeds	$1,000	55 418	.5	51 527	.5
Vegetables, sweet corn, and melons	$1,000	461	5.0	360	6.0
Fruits, nuts, and berries	$1,000	1 871	3.8	1 290	5.1
Nursery and greenhouse crops	$1,000	7 377	-	7 252	-
Other crops	$1,000	49 166	.4	49 070	.4
Livestock, poultry, and their products	farms	16 933	.2	11 627	.2
	$1,000	908 084	.1	889 671	.1
Poultry and poultry products	$1,000	10 621	.4	10 514	.4
Dairy products	$1,000	37 486	.4	37 403	.4
Cattle and calves	$1,000	774 052	.1	760 068	.1
Hogs and pigs	$1,000	33 888	.6	33 338	.6
Sheep, lambs, and wool	$1,000	37 606	.5	35 589	.5
Other livestock and livestock products (see text)	$1,000	14 431	1.3	12 758	1.5
Farms by standard industrial classification:					
Cash grains (011)	farms	7 206	.3	6 213	.3
	acres	17 573 598	.2	16 899 741	.2
Field crops, except cash grains (013)	farms	2 079	.8	855	1.1
	acres	1 418 840	.5	1 100 878	.5
Vegetables and melons (016)	farms	40	6.4	8	14.8
	acres	2 745	12.8	601	24.5
Fruits and tree nuts (017)	farms	238	2.3	61	4.5
	acres	6 107	7.3	2 281	11.3
Horticultural specialties (018)	farms	114	-	76	-
	acres	5 672	-	3 456	-
General farms, primarily crop (019)	farms	728	1.4	309	1.8
	acres	844 141	.6	740 821	.6
Livestock, except dairy, poultry, and animal specialties (021)	farms	12 156	.2	7 890	.2
	acres	36 176 979	.1	34 823 757	.1
Dairy farms (024)	farms	256	1.6	234	1.4
	acres	178 107	.8	156 772	.9
Poultry and eggs (025)	farms	69	4.5	13	5.4
	acres	22 515	6.4	14 049	.4
Animal specialties (027)	farms	1 322	1.1	161	2.9
	acres	461 458	1.4	70 952	2.3
General farms, primarily livestock and animal specialties (029)	farms	360	2.0	48	5.0
	acres	3 513 831	.2	560 555	.2
Farms by type of organization:					
Individual or family (sole proprietorship)	farms	19 506	.1	11 703	.2
	acres	31 982 774	.1	29 693 013	.1
Partnership	farms	2 147	.7	1 620	.7
	acres	6 952 689	.2	6 656 628	.2
Corporation	farms	2 656	.5	2 410	.4
	acres	16 422 333	.1	16 162 190	.1
Other—cooperative, estate or trust, institutional, etc.	farms	259	1.9	135	2.6
	acres	4 846 197	.1	1 862 032	.2
Tenure of operator:					
Full owners	farms	12 112	.2	5 817	.3
	acres	15 622 399	.2	12 368 299	.2
Part owners	farms	9 279	.2	7 830	.2
	acres	38 608 260	.1	36 633 011	.1
Tenants	farms	3 177	.7	2 221	.7
	acres	5 973 334	.3	5 372 553	.4
Operators by principal occupation:					
Farming	farms	17 405	.2	13 819	.1
	acres	53 334 476	.1	50 969 215	.1
Other	farms	7 163	.4	2 049	.8
	acres	6 869 517	.3	3 404 648	.5
Operators by sex:					
Male	farms	22 991	.1	15 143	.1
	acres	57 121 673	.1	51 901 972	.1
Female	farms	1 577	.9	725	1.3
	acres	3 082 320	.4	2 471 891	.4
Average age of operator	years	51.4	.1	51.0	.2
Cropland under federal acreage reduction programs:					
Annual commodity acreage adjustment programs	farms	8 569	.2	8 061	.2
	acres	1 848 178	.2	1 830 615	.2
Conservation reserve program	farms	1 598	.7	1 310	.7
	acres	753 165	.7	632 828	.6
Government payments:					
Amount received in cash	$1,000	91 783	.2	89 655	.2
Value of certificates received	$1,000	140 838	.2	135 552	.2
Net cash return from agricultural sales[1]:					
Net cash return from agricultural sales for the farm unit (see text)	farms	24 565	.2	15 926	.3
	$1,000	260 131	1.9	283 107	1.7
Average per farm	dollars	10 590	1.8	17 776	1.8
Farms with net gains[2]	number	13 748	.3	11 319	.3
	$1,000	356 783	1.0	351 864	1.0
Farms with net losses	number	10 817	.3	4 607	.5
	$1,000	96 652	1.8	68 756	2.1
Total farm production expenses[1]	farms	24 563	.2	15 925	.3
	$1,000	1 288 298	.4	1 237 684	.4
Livestock and poultry purchased	farms	8 810	1.7	6 640	1.7
	$1,000	191 557	.9	187 789	.9
Feed for livestock and poultry	farms	13 691	1.2	9 375	1.2
	$1,000	119 817	1.0	115 624	1.0
Seeds, bulbs, plants, and trees	farms	11 213	1.3	9 582	1.2
	$1,000	29 192	1.6	28 390	1.5
Commercial fertilizer	farms	12 271	1.2	10 024	1.2
	$1,000	79 449	1.1	78 206	1.1

See footnotes at end of table.

Table D. **Reliability Estimates of State Totals: 1987**—Con.

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

Item		All farms		Farms with sales of $10,000 or more	
		Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Total farm production expenses—Con.					
Agricultural chemicals	farms	15 217	1.0	12 085	.9
	$1,000	64 461	1.3	62 609	1.3
Petroleum products	farms	23 109	.4	15 673	.3
	$1,000	100 191	.7	95 007	.7
Electricity	farms	19 070	.8	13 687	.7
	$1,000	23 779	1.1	21 988	1.1
Hired farm labor	farms	9 318	1.5	7 976	1.4
	$1,000	102 470	1.0	101 067	1.0
Contract labor	farms	4 606	2.5	3 684	2.6
	$1,000	13 218	2.4	12 521	2.5
Repair and maintenance	farms	21 019	.6	14 682	.6
	$1,000	93 053	.9	86 798	.9
Customwork, machine hire, and rental of machinery and equipment	farms	8 315	1.8	6 774	1.7
	$1,000	29 476	2.6	28 494	2.7
Interest	farms	14 774	1.1	11 392	1.1
	$1,000	157 891	1.1	149 407	1.1
Cash rent	farms	7 526	1.8	6 329	1.8
	$1,000	65 735	1.8	64 112	1.8
Property taxes	farms	22 937	.4	14 964	.5
	$1,000	65 288	.8	58 941	.8
All other farm production expenses	farms	23 375	.4	15 921	.3
	$1,000	152 722	.8	146 729	.8
Livestock and poultry:					
Cattle and calves inventory	farms	14 866	.2	10 662	.2
	number	2 591 391	.1	2 502 337	.1
Beef cows	farms	13 073	.2	9 682	.2
	number	1 399 949	.1	1 350 268	.1
Milk cows	farms	1 732	.8	1 253	.8
	number	26 879	.5	26 036	.5
Cattle and calves sold	farms	14 718	.2	10 865	.2
	number	1 644 768	.1	1 609 027	.1
Hogs and pigs inventory	farms	1 406	.9	1 041	1.0
	number	200 663	.7	195 165	.7
Hogs and pigs sold	farms	1 343	.9	1 019	1.0
	number	327 855	.7	321 032	.7
Sheep and lambs inventory	farms	2 625	.7	1 748	.7
	number	588 150	.4	551 864	.4
Sheep and lambs sold	farms	2 677	.6	1 794	.7
	number	455 378	.5	428 577	.5
Hens and pullets of laying age inventory	farms	2 087	.7	1 204	.9
	number	860 334	.1	838 575	.1
Broilers and other meat-type chickens sold	farms	100	3.3	56	3.3
	number	84 676	7.2	80 425	7.6
Horses and ponies inventory	farms	10 352	.3	6 297	.3
	number	72 408	.4	47 363	.4
Selected crops harvested:					
Corn for silage or green chop	farms	641	1.0	612	.9
	acres	46 581	.6	46 099	.6
	tons, green	793 716	.7	787 280	.7
Wheat for grain	farms	10 375	.2	9 371	.2
	acres	4 703 455	.1	4 630 818	.1
	bushels	143 802 744	.2	142 169 586	.1
Barley for grain	farms	9 621	.2	8 865	.2
	acres	1 900 275	.2	1 876 498	.2
	bushels	79 606 320	.2	78 855 351	.2
Oats for grain	farms	2 345	.6	2 066	.6
	acres	132 308	.6	126 737	.6
	bushels	6 356 871	.6	6 114 214	.6
Sugar beets for sugar	farms	429	1.3	416	1.3
	acres	48 403	.6	48 289	.6
	tons	1 051 273	.6	1 048 992	.6
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	13 701	.2	9 851	.2
	acres	2 135 438	.2	1 988 256	.2
	tons, dry	3 858 349	.2	3 637 900	.2

[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: 1982 to 1987**

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

Item		All farms		Farms with sales of $10,000 or more	
		Percent change	Standard error of estimate (percent)	Percent change	Standard error of estimate (percent)
Farms	number	4.2	.2	2.6	.2
Land in farms	acres	-.6	.2	1.8	.1
Value of land and buildings[1]:					
Average per farm	dollars	-25.4	.9	-25.4	1.0
Total cropland	farms	1.7	.2	.6	.2
	acres	8.4	.3	7.6	.2
Harvested cropland	farms	-.1	.2	-.7	.2
	acres	-2.5	.2	-2.2	.2
Irrigated land	farms	3.2	.3	2.3	.3
	acres	-1.3	.3	-.9	.3
Market value of agricultural products sold	farms	4.2	.2	2.6	.2
	$1,000	(Z)	.1	.6	.1
Crops, including nursery and greenhouse crops	farms	2.5	.3	-.1	.3
	$1,000	-15.8	.2	-15.8	.2
Livestock, poultry, and their products	farms	-1.4	.3	-.5	.3
	$1,000	15.2	.2	16.7	.1
Poultry and poultry products	farms	-26.5	1.0	-24.5	1.3
	$1,000	15.0	.5	15.4	.5
Selected farm production expenses[1]:					
Livestock and poultry purchased	farms	-.8	2.5	5.6	2.7
	$1,000	15.9	2.1	17.7	2.2
Feed for livestock and poultry	farms	-5.4	1.5	-.8	1.8
	$1,000	8.0	1.6	10.1	1.7
Seeds, bulbs, plants, and trees	farms	19.3	2.6	20.9	2.5
	$1,000	39.8	3.4	40.7	3.3
Commercial fertilizer[2]	farms	11.7	2.1	10.4	2.0
	$1,000	-.5	1.6	-.6	1.6
Agricultural chemicals[2]	farms	32.3	2.2	23.1	1.9
	$1,000	48.7	3.1	48.0	3.1
Hired farm labor	farms	-8.7	2.0	-5.3	2.0
	$1,000	21.3	2.0	23.6	2.0
Interest[3]	farms	9.0	1.8	3.3	1.7
	$1,000	-23.8	1.4	-24.7	1.3
Livestock and poultry inventory:					
Cattle and calves	farms	-6.0	.3	-2.7	.3
	number	-11.2	.1	-9.5	.1
Hogs and pigs	farms	-14.4	.8	-10.5	.9
	number	2.4	.7	4.0	.8
Hens and pullets of laying age	farms	-25.9	.6	-25.2	.7
	number	-.5	.1	.6	.1
Selected crops harvested:					
Corn for grain or seed	farms	9.4	2.1	12.5	2.1
	acres	-29.1	1.0	-29.2	1.0
Sorghum for grain or seed	farms	-	-	-	-
	acres	-	-	-	-
Wheat for grain	farms	3.9	.3	2.1	.3
	acres	-9.8	.2	-9.9	.2
Soybeans for beans	farms	-50.0	8.5	-50.0	8.5
	acres	(D)	(D)	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	-2.9	.3	-3.1	.3
	acres	-4.6	.3	-3.5	.3
Vegetables harvested for sale (see text)	farms	-8.6	3.1	-8.9	3.9
	acres	15.7	9.9	10.1	12.6
Land in orchards	farms	2.3	2.1	-27.5	2.6
	acres	3.7	3.6	-19.3	4.8

[1]Data are based on a sample of farms.
[2]Data for 1987 include cost of custom applications.
[3]Data for 1982 do not include imputation for item nonresponse.

Table F. **Reliability Estimates of County Totals: 1987**

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

Geographic area	Farms		Land in farms		Average value of land and buildings per farm[1]		Estimated market value of all machinery and equipment[1]		Harvested cropland		Irrigated land	
	Total (number)	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)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)
Beaverhead	373	.5	1 525 564	.3	1 011 155	7.0	22 868	4.1	162 929	.6	247 743	.6
Big Horn	501	.6	2 759 309	.3	910 898	2.8	35 164	6.5	214 318	.7	57 638	1.5
Blaine	529	.5	2 433 747	.3	721 720	6.7	37 837	4.1	297 167	.6	47 733	1.8
Broadwater	213	.8	458 807	.8	610 667	13.9	17 356	9.4	69 965	.9	45 545	1.9
Carbon	635	.5	536 553	1.0	333 046	5.1	30 443	5.5	97 858	1.1	78 797	1.4
Carter	353	.4	1 629 533	.2	347 790	8.2	18 675	6.2	104 358	.5	8 583	1.7
Cascade	805	.4	1 461 224	.4	430 423	4.7	42 091	5.2	266 410	.5	31 550	2.3
Chouteau	795	.4	2 228 089	.3	689 682	4.2	83 536	2.8	706 275	.4	10 204	3.6
Custer	397	.5	2 183 542	.2	467 467	3.9	18 661	5.6	99 694	.7	34 695	1.9
Daniels	381	.7	780 023	.8	395 467	5.4	30 167	10.4	246 718	.9	999	-
Dawson	499	.5	1 326 655	.5	347 425	7.0	29 845	7.0	219 228	.8	14 462	2.0
Deer Lodge	72	1.1	152 109	.6	595 042	(Z)	2 535	(Z)	11 579	1.2	18 530	1.9
Fallon	324	.6	919 615	.5	325 963	5.6	18 420	9.0	105 912	1.0	1 709	2.9
Fergus	838	.3	2 143 210	.3	429 990	4.5	49 255	3.9	359 485	.6	12 036	2.0
Flathead	825	.3	258 633	.9	313 455	5.7	27 493	7.7	69 717	1.1	33 981	1.4
Gallatin	850	.3	731 603	.6	433 439	6.5	47 942	3.1	172 273	.8	99 806	1.0
Garfield	297	.6	2 063 133	.2	587 744	2.1	16 724	6.8	149 904	.7	2 468	3.2
Glacier	405	.6	1 646 324	.3	818 459	3.7	38 555	10.8	267 313	.5	27 712	1.7
Golden Valley	135	.7	625 754	.5	767 593	7.7	7 093	8.3	43 150	1.7	14 223	2.1
Granite	149	.9	348 102	.6	633 284	7.4	7 498	5.7	31 467	1.8	42 991	1.6
Hill	713	.4	1 722 206	.4	616 331	3.5	74 938	4.6	579 826	.5	6 606	1.1
Jefferson	256	.6	378 805	.5	346 199	6.3	6 980	5.9	35 860	1.4	28 932	1.4
Judith Basin	351	.5	870 945	.6	464 199	6.3	26 090	12.6	179 771	.9	8 255	3.7
Lake	1 079	.3	655 528	.7	337 236	5.5	30 315	5.5	84 967	1.1	90 202	1.3
Lewis and Clark	480	.5	888 725	.5	363 482	6.2	19 708	9.6	70 373	1.1	39 974	1.7
Liberty	295	.6	934 149	.4	684 251	6.5	33 234	5.5	295 670	.5	5 676	.4
Lincoln	245	.6	61 387	2.6	202 135	2.0	6 486	25.4	10 199	2.8	6 109	4.7
McCone	441	.5	1 277 022	.5	454 367	5.3	39 607	8.1	254 603	.7	8 005	3.9
Madison	453	.5	1 195 898	.4	858 207	9.2	25 731	4.7	114 931	.7	124 831	.8
Meagher	144	1.0	1 012 764	.3	1 246 604	3.5	9 582	2.4	70 978	.7	48 464	1.1
Mineral	58	1.4	14 517	4.9	250 655	(Z)	1 161	(Z)	2 243	7.4	1 526	10.7
Missoula	473	.6	253 098	1.0	333 241	6.7	9 991	9.8	23 888	2.9	18 941	2.9
Musselshell	249	.7	1 042 418	.3	704 056	4.2	10 552	8.6	77 881	.5	9 993	1.8
Park	404	.4	790 046	.6	551 790	7.1	15 676	5.2	68 234	.9	53 464	1.5
Petroleum	111	1.0	663 795	.6	868 928	(Z)	6 716	(Z)	33 504	1.3	8 102	1.4
Phillips	492	.5	1 938 423	.3	536 496	3.4	29 906	4.9	274 240	.6	46 568	1.7
Pondera	491	.5	906 847	.7	620 526	6.8	46 499	4.5	311 170	.8	61 059	1.4
Powder River	351	.5	1 668 688	.2	463 531	4.9	20 358	7.2	87 626	.6	9 959	1.0
Powell	237	.9	670 508	.6	758 324	4.0	12 938	8.4	66 729	1.1	61 245	1.0
Prairie	191	.6	704 878	.5	446 074	11.0	11 704	4.5	69 287	1.3	10 210	1.1
Ravalli	1 010	.3	254 761	1.4	239 765	7.6	20 481	6.8	48 580	1.7	77 247	1.8
Richland	620	.5	1 194 869	.6	395 753	12.6	53 426	5.6	264 240	.9	38 085	.8
Roosevelt	598	.4	1 364 020	.4	441 035	6.2	50 376	5.0	358 627	.6	5 662	2.3
Rosebud	363	.6	2 908 183	.2	885 196	1.9	18 846	5.0	114 888	.8	26 407	1.6
Sanders	382	.4	374 629	.8	407 476	3.9	11 828	9.4	31 895	1.9	20 326	3.0
Sheridan	600	.4	1 024 567	.6	368 353	6.1	45 430	7.7	319 747	.7	4 183	5.2
Silver Bow	114	1.4	115 350	2.2	371 763	6.6	2 332	7.6	5 776	3.7	6 751	3.5
Stillwater	447	.5	842 673	.6	465 946	8.1	22 028	6.7	117 694	1.1	24 206	2.3
Sweet Grass	308	.5	873 119	.4	763 529	9.4	17 098	12.4	50 304	.9	48 627	1.3
Teton	622	.4	1 048 553	.6	563 535	5.8	46 039	5.8	315 148	.7	99 509	1.1
Toole	393	.5	1 131 519	.5	667 649	6.0	44 400	6.4	319 700	.6	4 387	5.3
Treasure	121	1.3	616 145	.4	618 736	4.5	11 131	8.7	28 596	.7	19 235	.8
Valley	720	.4	1 855 880	.3	479 807	4.5	55 968	4.1	397 874	.5	48 232	1.3
Wheatland	145	.7	823 195	.4	940 076	3.4	10 156	2.7	83 238	1.0	24 081	.6
Wibaux	192	.7	516 382	.7	348 411	5.8	13 577	5.4	83 989	1.3	406	-
Yellowstone	1 043	.4	1 397 972	.4	394 141	13.9	44 791	3.9	180 017	.8	70 012	1.1

Geographic area	Cattle and calves inventory		Hogs and pigs inventory		Corn for grain or seed		Wheat for grain		Soybeans for beans		Market value of agricultural products sold	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Beaverhead	163 524	.4	157	12.8	-	-	15 230	1.6	-	-	49 228	.4
Big Horn	135 820	.4	5 962	2.7	821	5.6	102 913	1.1	-	-	61 806	.4
Blaine	70 492	.7	6 413	3.7	357	10.4	170 300	.9	-	-	38 899	.5
Broadwater	24 381	1.2	772	6.0	(D)	(D)	31 142	1.2	-	-	14 818	.6
Carbon	60 079	.9	3 039	10.7	1 302	7.4	16 078	2.8	-	-	36 699	.6
Carter	54 703	.4	1 709	2.2	(D)	(D)	38 734	.5	-	-	24 211	.3
Cascade	77 877	.6	7 769	1.3	-	-	125 042	.8	-	-	50 765	.3
Chouteau	40 668	.6	10 385	2.4	(D)	(D)	432 124	.4	-	-	67 292	.3
Custer	77 505	.3	1 171	9.4	1 745	5.4	40 595	.6	-	-	31 662	.3
Daniels	11 275	1.5	4 722	1.3	-	-	180 207	.9	-	-	17 426	.9
Dawson	37 573	.9	2 077	9.9	1 315	2.8	135 804	1.0	(D)	(D)	26 758	.5
Deer Lodge	9 248	1.4	(D)	(D)	-	-	(D)	(D)	-	-	3 889	.5
Fallon	35 358	.6	3 765	1.9	(D)	(D)	50 700	1.5	-	-	15 261	.7
Fergus	98 763	.6	5 563	1.9	-	-	145 444	.8	-	-	50 152	.4
Flathead	24 648	1.5	6 664	1.7	-	-	9 967	2.4	-	-	20 389	.7

See footnotes at end of table.

Table F. **Reliability Estimates of County Totals: 1987**—Con.

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

Geographic area	Cattle and calves inventory		Hogs and pigs inventory		Corn for grain or seed		Wheat for grain		Soybeans for beans		Market value of agricultural products sold	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Gallatin	71 679	.8	4 083	5.1	–	–	46 146	1.3	–	–	52 838	.4
Garfield	50 458	.3	1 706	10.6	(D)	(D)	98 035	1.0	–	–	24 627	.4
Glacier	31 873	1.0	12 210	.7	(D)	(D)	121 734	.7	–	–	34 512	.4
Golden Valley	19 493	.8	1 329	8.3	(D)	(D)	25 068	2.4	–	–	9 679	.5
Granite	31 188	.7	(D)	(D)	–	–	380	13.3	–	–	8 592	1.0
Hill	28 618	1.0	10 321	3.9	–	–	423 507	.5	–	–	54 686	.4
Jefferson	20 871	.8	1 905	3.6	(D)	(D)	6 583	3.7	–	–	8 262	.8
Judith Basin	56 259	1.0	1 395	9.8	–	–	65 194	1.2	–	–	28 290	.6
Lake	60 910	1.2	5 688	4.5	(D)	(D)	10 302	3.0	–	–	33 184	.6
Lewis and Clark	44 773	.7	2 236	2.0	(D)	(D)	13 291	2.3	–	–	17 778	.7
Liberty	17 371	.9	11 629	2.2	–	–	208 313	.5	–	–	28 716	.4
Lincoln	4 762	4.2	1 608	5.8	–	–	(D)	(D)	–	–	2 290	4.2
McCone	30 303	.9	2 994	5.0	(D)	(D)	174 998	.9	–	–	24 334	.6
Madison	101 178	.7	2 926	5.2	–	–	10 334	1.2	–	–	34 326	.5
Meagher	52 124	.7	(D)	(D)	–	–	11 428	1.1	–	–	16 020	.4
Mineral	1 137	9.5	(D)	(D)	–	–	327	27.0	–	–	854	5.9
Missoula	15 784	2.2	230	15.0	(D)	(D)	2 656	9.9	–	–	6 127	1.8
Musselshell	29 398	.4	1 642	1.4	(D)	(D)	50 828	.6	–	–	13 433	.5
Park	52 127	.8	(D)	(D)	–	–	13 284	1.6	–	–	19 632	.7
Petroleum	25 855	.6	(D)	(D)	(D)	(D)	15 790	2.6	–	–	8 778	.5
Phillips	77 453	.5	6 605	3.9	(D)	(D)	141 022	1.0	–	–	37 350	.4
Pondera	25 548	1.9	7 937	.9	–	–	161 682	.9	–	–	40 583	.6
Powder River	65 954	.5	426	18.2	–	–	25 410	.8	–	–	22 597	.4
Powell	46 849	.7	649	9.9	–	–	5 486	1.2	–	–	14 420	.8
Prairie	36 934	.6	(D)	(D)	764	2.7	34 861	1.8	–	–	18 596	.4
Ravalli	44 168	1.3	3 728	8.6	–	–	1 859	6.6	–	–	22 354	.9
Richland	51 139	.8	4 218	4.7	1 130	2.1	145 658	1.0	–	–	48 376	.4
Roosevelt	22 837	1.2	3 601	5.3	166	6.3	257 437	.6	–	–	27 540	.6
Rosebud	77 036	.7	1 714	8.6	885	8.9	51 391	1.1	–	–	32 999	.3
Sanders	26 335	1.6	739	15.6	–	–	1 633	3.9	–	–	9 539	1.0
Sheridan	17 456	1.7	5 017	8.9	–	–	231 484	.7	–	–	24 711	.7
Silver Bow	8 790	2.0	(D)	(D)	–	–	–	–	–	–	2 202	1.5
Stillwater	49 200	.7	7 212	3.0	245	10.2	49 606	1.8	–	–	26 211	.5
Sweet Grass	44 782	.7	3 936	3.9	–	–	7 085	3.5	–	–	15 102	.7
Teton	42 387	.8	6 151	1.4	(D)	(D)	145 532	1.0	–	–	61 344	.4
Toole	18 979	1.3	5 704	3.2	(D)	(D)	205 211	.7	–	–	29 282	.6
Treasure	30 408	1.2	59	33.6	1 329	1.0	4 668	3.0	–	–	13 091	.5
Valley	63 541	.8	5 882	10.5	(D)	(D)	271 528	.5	–	–	39 882	.3
Wheatland	33 945	.9	6 055	–	–	–	29 750	1.7	–	–	15 681	.5
Wibaux	20 740	1.0	1 185	14.6	–	–	53 729	1.6	–	–	9 651	1.1
Yellowstone	118 835	.4	2 052	9.8	1 569	5.3	85 483	1.3	–	–	99 563	.2

Selected farm production expenses[1]

Geographic area	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Petroleum products		Electricity for the farm business	
	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Beaverhead	7 029	5.5	1 335	3.7	5 138	3.7	2 017	3.3	1 163	5.0
Big Horn	11 840	.9	2 180	5.3	5 136	1.7	2 839	3.6	721	4.0
Blaine	2 727	7.2	1 727	7.0	2 985	8.9	2 832	3.6	486	4.7
Broadwater	1 377	25.5	1 210	11.8	1 089	6.7	951	8.0	629	9.6
Carbon	7 526	3.1	1 591	6.6	1 269	8.1	2 098	4.7	411	7.5
Carter	3 054	11.1	183	9.0	842	8.8	1 393	4.4	267	5.0
Cascade	6 995	2.3	3 877	7.0	3 945	3.0	2 821	4.1	633	4.2
Chouteau	2 841	15.0	8 756	2.6	4 842	5.0	5 345	2.1	886	4.4
Custer	7 394	5.4	757	11.7	2 382	2.6	1 605	4.6	334	4.7
Daniels	948	8.1	747	14.1	1 015	14.9	1 969	8.5	244	8.0
Dawson	2 148	11.1	1 540	5.3	1 283	7.3	2 153	4.3	369	10.0
Deer Lodge	318	–	174	(Z)	257	(Z)	148	(Z)	81	(Z)
Fallon	1 332	6.7	494	9.5	373	6.1	1 329	6.0	241	7.5
Fergus	4 896	4.3	3 163	5.9	2 085	5.6	3 820	4.0	619	4.6
Flathead	1 463	8.9	1 064	8.4	2 525	9.2	1 307	7.4	640	9.8
Gallatin	3 741	3.3	3 101	5.3	4 158	5.3	2 725	2.9	1 178	5.7
Garfield	3 330	3.1	526	11.5	1 180	8.3	1 562	4.8	312	4.4
Glacier	1 890	8.9	2 542	5.3	2 626	6.3	2 995	5.1	457	6.9
Golden Valley	1 039	7.1	288	11.4	785	11.1	526	6.2	99	5.1
Granite	1 506	7.5	242	7.2	641	7.5	530	5.7	197	7.7
Hill	1 814	10.7	5 413	6.4	2 980	9.4	4 619	4.5	808	5.4
Jefferson	1 063	14.8	275	26.5	559	13.1	560	9.5	252	9.2
Judith Basin	3 222	7.9	1 703	7.6	1 172	.8	1 673	7.8	333	8.2
Lake	2 067	7.4	1 116	13.3	2 280	7.7	1 659	5.3	760	6.0
Lewis and Clark	1 372	12.0	642	8.5	1 646	5.5	1 303	6.1	484	12.0
Liberty	645	2.4	2 215	8.1	1 913	3.0	2 108	4.1	338	3.7
Lincoln	458	47.8	47	50.7	436	49.5	269	26.2	135	25.9
McCone	910	9.4	1 374	6.5	974	9.7	2 413	6.1	(D)	(D)
Madison	5 867	6.4	1 231	6.1	3 317	7.3	1 951	5.9	864	12.1
Meagher	1 339	3.0	596	1.3	1 659	1.7	830	2.4	205	1.8

See footnotes at end of table.

Table F. **Reliability Estimates of County Totals: 1987**—Con.

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

Geographic area	Selected farm production expenses[1]									
	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Petroleum products		Electricity for the farm business	
	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Mineral	48	(Z)	24	(Z)	51	(Z)	40	(Z)	34	(Z)
Missoula	537	25.1	205	19.2	826	19.9	456	12.9	360	9.3
Musselshell	1 359	6.8	422	2.0	976	3.0	829	7.7	200	6.4
Park	2 271	17.8	468	6.8	1 294	5.9	1 195	5.0	315	8.0
Petroleum	1 223	(Z)	143	-	575	(Z)	482	(Z)	116	(Z)
Phillips	5 614	2.3	1 274	3.9	1 948	2.6	2 680	2.3	465	4.7
Pondera	973	17.1	4 799	5.4	3 032	9.1	3 086	4.2	638	4.8
Powder River	3 463	8.6	341	8.1	995	3.4	1 508	4.5	(D)	(D)
Powell	1 084	28.2	612	7.1	1 514	7.2	732	4.4	427	6.0
Prairie	3 817	3.1	725	7.2	723	1.3	1 059	8.2	209	7.7
Ravalli	2 801	13.6	605	8.9	1 630	5.3	971	4.9	594	5.9
Richland	6 690	4.3	2 549	4.3	2 645	7.5	3 390	3.7	550	4.3
Roosevelt	1 056	18.0	965	8.0	1 305	6.2	2 845	3.5	396	6.5
Rosebud	5 179	.7	932	8.2	2 389	1.1	1 906	3.6	461	6.1
Sanders	686	5.7	200	17.8	1 102	6.2	628	13.1	243	12.9
Sheridan	652	15.1	988	18.8	1 158	16.3	2 719	5.4	428	5.1
Silver Bow	253	26.7	50	9.9	122	7.7	169	8.4	88	9.6
Stillwater	5 031	4.3	891	12.5	1 610	11.6	1 357	4.7	302	8.6
Sweet Grass	1 825	36.9	298	12.6	1 149	17.3	833	8.2	278	15.8
Teton	11 482	.6	5 280	3.6	2 568	4.3	2 977	3.6	594	4.3
Toole	593	13.5	1 845	11.8	2 478	7.2	2 623	4.8	330	7.5
Treasure	2 599	3.6	653	2.3	1 101	2.5	725	2.8	196	3.8
Valley	2 586	6.6	1 409	5.5	2 467	8.7	3 812	3.1	695	5.1
Wheatland	2 135	4.9	645	2.6	1 253	.6	753	4.8	172	2.0
Wibaux	485	8.1	519	4.9	383	6.9	904	4.7	(D)	(D)
Yellowstone	34 964	.5	2 500	4.1	5 684	.9	3 162	3.0	741	5.9

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

Table G. State Coverage Evaluation Estimates of Farms Not on the Mail List: 1987

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

Item	Not on mail list		Percent not on mail list	
	Total number	Relative standard error of estimate (percent)	Total percent	Standard error of percent
Farms ---- number	2 263	14.0	8.4	1.2
Land in farms ---- acres	217 227	84.5	.4	.3
Farms by size:				
Less than 50 acres ---- farms	1 643	4.9	26.0	1.3
50 acres or more ---- farms	620	50.1	3.0	1.5
Harvested cropland ---- farms	1 488	18.2	7.2	1.3
acres	15 067	32.5	.2	.1
Farms by value of sales:				
Less than $2,500 ---- farms	1 442	4.5	25.0	1.1
$2,500 or more ---- farms	822	35.4	3.9	1.4
$2,500 to $9,999 ---- farms	(S)	(S)	(S)	(S)
$10,000 or more ---- farms	(S)	(S)	(S)	(S)
Market value of agricultural products sold ---- $1,000	18 639	83.6	1.2	1.0
Farms by standard industrial classification:				
Crops (01) ---- farms	465	3.1	4.3	.1
Livestock (02) ---- farms	1 798	17.2	11.3	1.9
Farms by tenure of operator:				
Full owners ---- farms	1 907	16.5	13.6	2.2
Part owners and tenants ---- farms	357	13.4	2.8	.4
Operators by principal occupation:				
Farming ---- farms	822	35.4	4.5	1.6
Other ---- farms	1 442	4.5	16.8	.8
Average age of operator ---- years	50.9	(Z)	(X)	(X)

Note 1: Farms classified as nonfarms, nonfarms classified as farms, and farms appearing more than once in the census are not accounted for in these estimates, but will be provided in the 1987 Coverage Evaluation publication. See appendix C for futher explanation.

Note 2: Detail may not add to total due to rounding.

APPENDIX D.
Report Form and Information Sheet

DUE BY FEBRUARY 1, 1988

OMB No. 0607-0534: Approval Expires September 30, 1989

FORM **87-A0208** (9-2-86)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

AG CENSUS USA

UNITED STATES CENSUS OF AGRICULTURE

NOTICE — Response to this inquiry is required by law (title 13, U.S. Code). By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only 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.

In correspondence pertaining to this report, please refer to your Census File Number (CFN)

87-A0208

Please complete this form and RETURN TO:

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, IN 47133

Note — If your records are not available, reasonable estimates may be used. If you cannot file by February 1, a time extension request may be sent to the above address. Include your 12-character Census File Number (CFN) as shown in your address label in all correspondence to us.

If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report.

A _____ – _____

A _____ – _____

CENSUS USE ONLY				
	035	036	037	038
	039	040	041	042

Please correct errors in name, address, and ZIP Code. ENTER street and number if not shown.

SECTION 1 — ACREAGE IN 1987

S1

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.

If the acres you operated in 1987 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 basis under a grazing permit.) Also complete item 5 below.	☐	044
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 6 below.	☐	045
4. **Acres in "THIS PLACE"** — ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space. →		046

For this census report these are the acres in "THIS PLACE."
If the entry is zero please refer to the INFORMATION SHEET, section 1.

5. If you rented land FROM OTHERS (item 2), enter the following information for each landlord.

Name of landlord	Mailing address *(Include ZIP Code)*	Number of acres

List additional landlords on a separate sheet of paper.

6. If you rented land TO OTHERS (item 3), enter the following information for each renter.

Name of renter	Mailing address *(Include ZIP Code)*	Number of acres

List additional renters on a separate sheet of paper.

a. Of the land you rented or leased to others, how many acres did you own? ☐ None 053 _____ Acres

7. Did you have any grazing permits on a per-head basis?

054

1 ☐ Yes — *Mark (X) all boxes which apply*
2 ☐ No — *Go to item 8*

3 ☐ Forest Service
4 ☐ Taylor Grazing Sec. 3 (BLM)
5 ☐ Indian Land
6 ☐ Other — *Specify*

8. LOCATION OF AGRICULTURAL ACTIVITY FOR "THIS PLACE"

		County name	State	Number of acres
a. In what county was the largest value of your agricultural products raised or produced?	Principal county →			056
b. If you also had agricultural operations in any other county(ies), enter the county name(s), etc.	Other counties			057
				058
				059

PENALTY FOR FAILURE TO REPORT

***INSTRUCTIONS* — Please report your crops in the appropriate section. Use section 7 to report ONLY those CROPS NOT listed in sections 2 through 6 and section 8. DO NOT INCLUDE crops grown on land rented to others.**

SECTION 2 — Were any of the following CROPS harvested from "THIS PLACE" in 1987?

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. Beans, dry edible	☐	554	555 Cwt.	556
5. Wheat for grain, including durum	☐	073	074 Bu.	075
6. Oats for grain	☐	076	077 Bu.	078
7. Barley for grain	☐	079	080 Bu.	081
8. Rye for grain	☐	688	687 Bu.	688
9. Flaxseed	☐	605	606 Bu.	607
10. Sunflower seed	☐	734	735 Lbs.	736
11. Sugar beets for sugar	☐	719	720 Tons	721
12. Potatoes, Irish	☐	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 1987?

Include sorghum-sudan crosses and hay cut from pastures.

S3

1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 4*

If cuttings were made for both dry hay and grass silage, haylage, or green chop from the same fields, report the acreage in the appropriate items under DRY HAY and also under GRASS SILAGE, HAYLAGE, and GREEN CHOP.

	Acres harvested	Quantity harvested *(Report either dry or green weight as indicated)*	Acres irrigated
1. **DRY HAY** *(If two or more cuttings of dry hay were made from the same acres, report acres only once, but report total tons from all cuttings.)*			
a. Alfalfa and alfalfa mixtures for hay or dehydrating	103	104 Tons, dry	105
b. Small grain hay — oats, wheat, barley, rye, etc.	106	107 Tons, dry	108
c. Other tame dry hay — clover, timothy, Sudangrass, millet, bromegrass, crested wheatgrass, etc.	109	110 Tons, dry	111
d. Wild hay	112	113 Tons, dry	114
2. **GRASS SILAGE, HAYLAGE, AND GREEN CHOP** *(If two or more cuttings were made from the same acres, report acres only once, but report total tons from all cuttings.)*	115	116 Tons, green	117

3. **HAY SOLD** — Did you sell any hay or grass silage in 1987? *(Report value of hay sold in section 9, item 2)* 118 1 ☐ Yes 2 ☐ No

SECTION 4 — Were any VEGETABLES, SWEET CORN, MELONS, etc., harvested FOR SALE from "THIS PLACE" in 1987? *(Do not include those grown for home use.)*

S4 1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 5*

	Acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1. Land from which vegetables were harvested in 1987	375	/10	376	/10

2. From the list below, enter the crop name and code for each crop harvested in 1987.
If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5.

Crop name	Code	Acres harvested	Acres irrigated
Sweet corn	461	/10	462 /10
		/10	1 /10
		/10	1 /10
		/10	1 /10
		/10	1 /10
		/10	1 /10

If more space is needed, use a separate sheet of paper.

Crop name	Code
Beans, snap (bush and pole)	381
Beets	383
Broccoli	385
Cabbage, head	391
Cantaloups and muskmelons	395
Carrots	397
Cauliflower	399
Cucumbers and pickles	411
Lettuce and romaine	427
Onions, dry	433
Onions, green	435
Peas, green	441
Peppers, sweet	443
Pumpkins	449
Radishes	451
Squash	459
Tomatoes	463
Turnips	465
Watermelons	473
Other vegetables — *Specify*	475

SECTION 5 — Were any NURSERY and GREENHOUSE CROPS, MUSHROOMS, sod, bulbs, flowers, flower seeds, vegetable seeds and plants, vegetables under glass or other protection, GROWN FOR SALE on "THIS PLACE" in 1987?

S5 1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 6*

	Area irrigated		
	None	Square feet	Acres / Tenths
1. Nursery and greenhouse crops irrigated in 1987	☐	477	478 /10

2. From the list below, enter the crop name and code for each crop grown.

Crop name	Code	Square feet under glass or other protection in 1987	Acres in the open in 1987		Sales in 1987	
			Whole acres	Tenths	Dollars	Cents
			1	/10	2 $	00
			1	/10	2 $	00
			1	/10	2 $	00

If more space is needed, use a separate sheet of paper.

Crop name	Code
Bedding plants (Include vegetable plants)	479
Bulbs *(Exclude bulb flowering plants)*	482
Cut flowers and cut florist greens	485
Nursery crops — ornamentals, fruit and nut trees, and vines	488
Foliage plants	707
Potted flowering plants	710
Mushrooms	494
Sod harvested	497
Vegetable and flower seeds	500
Greenhouse vegetables	503
Other — *Specify*	506

SECTION 6 — Were any STRAWBERRIES or OTHER BERRIES harvested FOR SALE from "THIS PLACE" in 1987? *(Do not include those grown for home use.)*

S6 1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 7*

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

If more space is needed, use a separate sheet of paper.

SECTION 7 — Were any OTHER CROPS harvested from "THIS PLACE" in 1987 — small grains, field seeds, sorghum, dry peas, or other crops not previously reported? *(Report fruit in section 8.)*

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.

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Sorghum for grain or seed — *Include milo*	082		083 Bu.	084
Sorghum for silage or green chop *(Do not include sorghum-sudan crosses)*	085		086 Tons, green	087
Alfalfa seed	542		543 Lbs.	544
Buckwheat	575		576 Lbs.	577
Canarygrass seed	770		771 Lbs.	772
Canary seed	752		753 Lbs.	754
Mustard seed	650		651 Lbs.	652
Proso millet	665		666 Bu.	667
Safflower	692		693 Lbs.	694
			1	2
			1	2
			1	2
			1	2

If more space is needed, use a separate sheet of paper.

Crop name	Code
Bromegrass seed (pounds)	569
Corn cut for dry fodder, hogged or grazed (report acres only)	581
Emmer and spelt (bushels)	599
Fescue seed (pounds)	602
Grains, mixed (bushels)	614
Kentucky bluegrass seed (pounds)	629
Lentils (pounds)	635
Mint for oil (pounds of oil)	644
Peas, dry edible (hundredweight)	659
Popcorn (pounds, shelled)	662
Rapeseed (pounds)	668
Red clover seed (pounds)	671
Sorghum cut for dry forage or hay (tons, dry)	698
Sorghum hogged or grazed (report acres only)	701
Sweetclover seed (pounds)	737
Triticale (bushels)	749
Vetch seed (pounds)	755
Wheatgrass seed (pounds)	758
Other crops (pounds) — *Specify*	752

SECTION 8 — Was there a combined total of 20 or more FRUIT TREES, including GRAPEVINES and NUT TREES, on "THIS PLACE" in 1987?

S8 1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 9*

	Total acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1. **TOTAL ACRES** in bearing and nonbearing fruit orchards, vineyards, and nut trees on this place. *(Do not include abandoned acres.)*	121	/10	122	/10

2. For those crops not listed below, enter the name and code from the list at the right for other fruit and nut trees on this place in 1987. 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 TREES OR VINES OF — Nonbearing age	NUMBER OF TREES OR VINES OF — Bearing age	Acres in trees and vines of all ages — Whole acres	Acres in trees and vines of all ages — Tenths	Quantity harvested	Unit of measure *Mark one* — Lbs.	Tons	Boxes	Lbs. per box
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
Grapes	177
Peaches	225
Pears	231
Plums and prunes	243
Other fruit and nuts — *Specify*	389

FORM 87-A0208 (9-2-86)

SECTION 9 — GROSS VALUE of CROPS SOLD from "THIS PLACE" in 1987, 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 1987. 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 1987			
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, etc.	☐	779 $	00
2. Hay, silage, field seeds, and grass seeds	☐	782 $	00
3. Vegetables, sweet corn, and melons — *(Do not include Irish 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, rapeseed, etc. *(Do not include nursery and greenhouse crops.)* — Specify _____	☐	785 $	00

SECTION 10 — How were the ACRES in this place USED in 1987?

S10

1. Copy acres in "THIS PLACE" from section 1, item 4, page 1 _____ Acres

NOTE: *For items 2 to 5 below, if land was used for more than one purpose in 1987 report it in the FIRST land use listed below that applies. For example, report cropland harvested and also pastured, only as "Cropland harvested."*

	None	Number of acres
2. 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 2a.)*	☐	790
e. Cropland in cultivated summer fallow	☐	791
f. Cropland idle	☐	793
3. 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
4. Other pastureland and rangeland — *Include any pastureland other than cropland and woodland pasture.*	☐	796
5. All other land — Land in house lots, ponds, roads, wasteland, etc. — *Include any land not reported in items 2 through 4 above.*	☐	797
6. TOTAL ACRES — ***Add the acres reported in items 2 through 5 (Should be the same as item 1 above.)*** →		798

SECTION 11 — Was any LAND in this place IRRIGATED at any time in 1987?

Irrigated land is all land watered by any artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, etc. Include supplemental, partial, and preplant irrigation.

S11

1 ☐ YES — ***Complete this section***

2 ☐ NO — *Go to section 12*

	None	Number of acres irrigated
1. How many acres of harvested land were irrigated? *Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops reported in section 10, item 2a.*	☐	680
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?	☐	681

SECTION 12 — Were any ACRES in this place SET ASIDE, DIVERTED, OR IDLED under FEDERAL acreage reduction programs in 1987?

S12

1 ☐ YES — ***Complete this section***

2 ☐ NO — *Go to section 13*

	None	Number of acres
1. How many acres were set aside (or diverted) under ANNUAL commodity acreage adjustment programs?	☐	682
2. How many acres were under the CONSERVATION RESERVE PROGRAM (10 year, CRP)?	☐	683

SECTION 13 — Did you or anyone else have any CATTLE or CALVES on this place in 1987?

S13

1 ☐ YES — ***Complete this section***

2 ☐ NO — *Go to section 14*

	None	INVENTORY Number on this place Dec. 31, 1987
• DECEMBER 31, 1987 INVENTORY		
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 or cream for sale or home use — *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

	None	Number sold in 1987	Gross value of sales Dollars	Gross value of sales Cents
• CATTLE AND CALVES SOLD FROM THIS PLACE IN 1987 *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.*				
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

	None	DAIRY PRODUCTS Gross value of sales Dollars	Cents
• DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1987			
4. Gross value of sales of DAIRY PRODUCTS from this place in 1987 — *Include milk, cream, butter, etc.*	☐	814 $	00

SECTION 14 — Did you or anyone else have any HOGS or PIGS on this place in 1987?

S14

1 ☐ YES — ***Complete this section***

2 ☐ NO — *Go to section 15*

	None	INVENTORY Number on this place Dec. 31, 1987
• DECEMBER 31, 1987 INVENTORY		
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

	None	Number of litters
• LITTERS FARROWED		
2. LITTERS FARROWED on this place between —		
a. December 1, 1986 and May 31, 1987	☐	818
b. June 1, 1987 and November 30, 1987	☐	819

	None	Number sold in 1987	Gross value of sales Dollars	Gross value of sales Cents
• HOGS AND PIGS SOLD				
3. HOGS and PIGS SOLD from this place in 1987	☐	820	821 $	00
4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?	☐	822	823 $	00

SECTION 15 — Did you or anyone else have any SHEEP or LAMBS on this place in 1987?

S15

1 ☐ YES — ***Complete this section***

2 ☐ NO — *Go to section 16*

	None	INVENTORY Number on this place Dec. 31, 1987	NUMBER SOLD in 1987
1. SHEEP and LAMBS of all ages	☐	824	825
a. EWES 1 year old or older	☐	826	

	None	Number shorn in 1987	Pounds of wool shorn in 1987
2. SHEEP and LAMBS SHORN	☐	827	828

	None	Gross value of sales Dollars	Gross value of sales Cents
3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987?	☐	829 $	00

FORM 87-A020B (9-2-86)

SECTION 16 — Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES on this place in 1987?

S16

1 ☐ YES — *Complete this section* 2 ☐ NO — *Go to section 17*

	None	INVENTORY Number on this place Dec. 31, 1987	Total quantity sold in 1987	Gross value of sales Dollars	Gross value of sales 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 list below.)* Name / Code	Total quantity sold in 1987	Gross value of sales Dollars	Gross value of sales Cents
	1 Pounds —OR— Number	2 $	00

Name	Code	Name	Code
Catfish	860	Other fish — *Specify*	866
Trout	863	Other aquaculture products — *Specify*	869

If more space is needed, use a separate sheet of paper.

SECTION 17 — Did you or anyone else have any POULTRY, such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1987? — *Include poultry grown for others on a contract basis.*

S17

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 18*

	None	INVENTORY Number on this place Dec. 31, 1987	Total number sold in 1987
1. HENS and PULLETS of laying age	☐	892	893
2. PULLETS for laying flock replacement			
a. PULLETS 3 months old or older not yet of laying age	☐	894	895
b. PULLET CHICKS and PULLETS under 3 months 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.)* Poultry name _____ Code _____ Poultry name _____ Code _____			1 / 1

Name	Code	Name	Code	Name	Code
Ducks	904	Pigeons or squab	908	Quail	912
Geese	906	Pheasants	910	All other poultry — *Specify*	914

6. POULTRY HATCHED on this place in 1987 and placed or sold — chickens, turkeys, ducks, etc. — *Specify kind of poultry* _____	None	Number
	☐	918
7. Incubator egg capacity on December 31, 1987	☐	917

8. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1987?	None	Gross value of sales Dollars	Gross value of sales Cents
	☐	918 $	00

FORM 87-A0208 (9-2-88)

SECTION 18 — GOVERNMENT CCC LOANS

S18

1. Amount received in 1987 from Government CCC loans for — *Include regular and reserve loans, even if redeemed or forfeited.*	None	Dollars	Cents
a. Corn	☐	886 $	00
b. Wheat	☐	887 $	00
c. Soybeans	☐	888 $	00
d. Sorghum, barley, and oats	☐	889 $	00
e. Rye and honey	☐	891 $	00

SECTION 19 — Payments received for participation in FEDERAL FARM PROGRAMS in 1987 *(DO NOT INCLUDE CCC loans.)* *Refer to INFORMATION SHEET, section 19.*

S19

	None	Dollars	Cents
1. Amount received in cash	☐	884 $	00
2. Value of certificates received — payment-in-kind (PIK) or commodity certificates	☐	885 $	00

SECTION 20 — TYPE OF ORGANIZATION

S20

Mark (X) the one item which best describes the type of organization for this place in 1987. *Refer to the INFORMATION SHEET, section 20.*

921

- FAMILY or INDIVIDUAL operation — *(Do not include partnership and corporation.)* 1 ☐
- PARTNERSHIP operation — *Include family partnerships.* 2 ☐ — *Go to section 22*
- INCORPORATED UNDER STATE LAW 3 ☐ — *Go to section 21*
- OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc. 4 ☐ — *Specify below then go to section 22*

Specify _____

SECTION 21 — CORPORATE STRUCTURE (for incorporated operations only)

Refer to the INFORMATION SHEET, section 21.

S21

1. Is this a family-held corporation? 922 1 ☐ Yes 2 ☐ No
2. Are there more than 10 stockholders? 3 ☐ Yes 4 ☐ No

SECTION 22 — CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge) *Refer to the INFORMATION SHEET, section 22.*

S22

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 1987? *For partnerships consider all members of the partnership together.* 928 1 ☐ Farming 2 ☐ Other or ranching
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 1987? — *Include work at a nonfarm job, business, or on someone else's farm for pay. (Do not include exchange farmwork.)* 929
   1 ☐ None
   2 ☐ 1—49 days
   3 ☐ 50—99 days
   4 ☐ 100—149 days
   5 ☐ 150—199 days
   6 ☐ 200 days or more
4. In what YEAR did the operator (or senior partner) begin to operate any part of this place? 060 _____ Year
5. AGE of operator (senior partner or person in charge) 925 _____ Years old
6. RACE of operator (senior partner or person in charge) 924
   1 ☐ White
   2 ☐ Negro or Black
   3 ☐ American Indian
   4 ☐ Asian or Pacific Islander
   9 ☐ Other — *Specify* _____
7. SEX of operator (senior partner or person in charge) 926 1 ☐ Male 2 ☐ Female
8. SPANISH ORIGIN — Is the operator (senior partner or person in charge) of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? 927 1 ☐ Yes 2 ☐ No

SECTION 23 — PRODUCTION EXPENSES paid by you and others for this place in 1987

S23

Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products in 1987. (DO NOT INCLUDE expenses connected with performing customwork for others; operation of nonfarm activities, businesses, or services; or household expenses not related to the farm business.)

	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. Commercially mixed formula feeds purchased — complete, supplement, concentrates, premixes. *(Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)*	☐	973 $	00
3. Seed cost — for corn, other grains, soybeans, tobacco, cotton, etc. — *Include plants and trees purchased.*	☐	974 $	00
4. Commercial fertilizer purchased — all forms, including rock phosphate and gypsum. *Include cost of custom applications.*	☐	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 INFORMATION SHEET)*	☐	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, spraying, dusting, fertilizing, etc. (Do not include cost of cotton ginning and application of fertilizer and chemicals.)*	☐	985 $	00
12. Interest paid on debts — *(See INFORMATION SHEET)* **a.** Secured by real estate	☐	986 $	00
b. Not secured by real estate	☐	987 $	00
13. Cash rent paid for land and buildings in 1987 — *(Do not include grazing fees.)*	☐	988 $	00
14. Property taxes paid — *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, marketing charges, miscellaneous farm supplies, etc. (Do not include depreciation, household expenses, and expenses not associated with the farm business.)*	☐	990 $	00

SECTION 24 — Was any COMMERCIAL FERTILIZER, including ROCK PHOSPHATE, or LIME used on this place during 1987?

S24

1 ☐ YES — **Complete this section** 2 ☐ NO — *Go to section 25*

	None	Acres fertilized
1. Acres of cropland fertilized in 1987 — *(Do not include cropland for pastures reported in section 10, item 2b.)*	☐	932
2. Acres of pastureland and rangeland fertilized in 1987 reported in section 10, items 2b and 4	☐	933

	None	Tons of lime	Acres limed
3. LIME — tons of lime used and acres on which applied — *(Do not include land plaster or gypsum or lime for sanitation.)*	☐	934	935

SECTION 25 — Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATICIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 1987?

S25

1 ☐ YES — **Complete this section** 2 ☐ NO — *Go to section 26*

Include any materials provided by you, your landlords, or contractors. For each item listed, report acres only once. If multipurpose chemicals were used, report acreage treated for each purpose.

	None	Acres on which used
1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematicide) 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. Chemicals for **defoliation** or for **growth control** of crops or **thinning** of fruit	☐	940

SECTION 26 — MACHINERY AND EQUIPMENT on this place on December 31, 1987 — *Include only equipment used for agricultural operations in 1986 or 1987.*

S26

- **Value of ALL machinery and equipment on this place, December 31, 1987**

	Estimated market value Dollars	Cents
1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? — *Include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing equipment, etc.*	943 $	00

- **SELECTED machinery and equipment on this place, December 31, 1987.** ***(Report only if used in 1986 or 1987.)***

	None	Total number on this place on December 31, 1987	Of the total, HOW MANY were manufactured in the last 5 years (1983 - 1987)?
2. Motortrucks — *Include pickups*	☐	944	945
3. Wheel tractors other than garden tractors and motor tillers —			
a. Less than 40 horsepower (PTO)	☐	946	947
b. 40 horsepower (PTO) or more	☐	948	949
4. Grain and bean combines, all types	☐	950	951
5. Cotton pickers and strippers	☐	956	957
6. Mower conditioners	☐	958	959
7. Pickup balers — *Include rectangle and round balers*	☐	960	961

SECTION 27 — ESTIMATED CURRENT MARKET VALUE OF LAND and BUILDINGS

S27

Please give your best ESTIMATE of the CURRENT MARKET VALUE of land and buildings for all acres reported in section 1, items 1, 2, and 3, page 1.

	None	Estimated market value of land and buildings Dollars	Cents
1. All land owned	☐	999 $	00
2. All land rented or leased FROM OTHERS	☐	997 $	00
3. All land rented or leased TO OTHERS	☐	998 $	00

SECTION 28 — INCOME FROM FARM - RELATED SOURCES IN 1987

S28

Report amount received before taxes and expenses.

	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. *(If customwork is a separate business, refer to INFORMATION SHEET, section 28)*	☐	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, per-pound basis, etc.*	☐	993 $	00
3. Sales of forest products and Christmas trees — *Include maple products, naval stores, firewood, etc.*	☐	994 $	00
4. Recreational services, patronage dividends of cooperatives, and other income which is CLOSELY RELATED to the agricultural operation on this place — *Specify* _____	☐	995 $	00

SECTION 29 — PERSON COMPLETING THIS REPORT — *Please print*

Name 999 Date

Telephone number Area Code Number

FORM 87-A0208 (9-2-86))

FORM 87-A01(I)
(12-17-86)

INFORMATION SHEET

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

1987 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

1. 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 case 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 to obtain information about every CFN.

2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left 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.

3. If You No Longer Farm

If you had agricultural operations **at any time during 1987**, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1987 crop and livestock production and 1987 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

4. 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 duplicate and nonfarm addresses, however, it was not always possible to do so.

5. 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., or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report. If members of the partnership also 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 duplicate report(s) in the same envelope with the completed partnership report, where possible, or write a note on the duplicate report, such as, *"(Name of partner)* has completed a report for the partnership *(provide name and CFN of partnership.)"*

7. 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 the landlord's or contractor's share, include your BEST ESTIMATE. If you do not have records available for all data items, use 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 may 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 will 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 1987**

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 1987 whether in production or not. Include all land that you owned or rented during 1987 even if only for part of the year. Do not include any unrelated residential or commercial land.

IF YOU QUIT FARMING DURING 1987 — 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 the name and address of the person now using the land.

Report all land in section 1 in whole acres.

Item 1 — All Land Owned — Report all land owned in 1987 whether held under title, 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 even though the landlord may have supplied materials or supervision.

INCLUDE in item 2:

a. Land for agricultural use that you rented from others for cash

b. Land you worked on a share basis (crop or livestock)

c. Land owned by someone else that you used rent-free

d. Federal, State, Indian reservation, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2:

Land used on a per-head or animal unit license or permit 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 "yes" to 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:

a. Owned land rented to others for cash or a share of crops or livestock

b. Land you rented from someone and then subleased to someone else

c. Land worked for you by someone for a share of crops or livestock

d. Land which you allowed others to use rent-free

Item 4 — Acres in "THIS PLACE" — This figure will show the total of all land you operated at any time in 1987.

If item 4, Acres in "THIS PLACE " is "0" and:

a. You raised any crops or had any livestock or poultry on **"THIS PLACE"** in 1987, complete the report.

b. All your land was operated by a renter or sharecropper, complete item 6 (name and address of renters), skip to and complete section 29, and explain briefly, "all land rented out," etc. Mail form in return envelope.

c. You did not have any agricultural activity on owned or rented land in 1987, complete section 29 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

▶ **Sections 2 through 8 — CROPS**

Sections 2 through 8 provide space for reporting crops harvested during the 1987 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 1987.

Acres harvested — Enter the acres harvested in 1987. 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, 1987, please report the quantity harvested and 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.

How to Report Crops Harvested

▶ **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.

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 1987 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 1987?**

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	☐	073 40	074 1,230 Bu.	075
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. No irrigation was used. 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 2f.

▶ **Section 4 — 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 1987 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 4, but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 4.

▶ **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 2f "Cropland idle."

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for the orchard crop in section 8 and the total acres of the interplanted crop in the appropriate section.

▶ **Section 9 — GROSS VALUE OF CROPS SOLD**

Report the value of all crops sold from "THIS PLACE" in 1987, 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 1987. Include payments received in 1987 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 fence repair, clearing, 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"**

This section is used to classify the acres in "THIS PLACE" reported in section 1, item 4. (Do not include any acres you rented to others reported in section 1, item 3). The sum of the acres entered in various categories should equal total acres in "THIS PLACE."

Land Used for More Than One Purpose — Do not report the same acreage for more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1987, 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 2a, "Cropland harvested," but do NOT report as "Cropland used for cover crops, legumes, etc." (item 2c).

Double Cropping — When more than one crop was harvested from the same land in 1987, report that land only ONCE as "Cropland harvested," in item 2a.

Interplanted Crops — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in item 2a.

Skip Row Planted Crops — Report the acres that represent the total nonplanted or skipped rows as "Cropland idle," item 2f. The acres that represent the planted rows should be reported as "Cropland harvested," in item 2a.

▶ **Section 12 — ACRES SET ASIDE, DIVERTED, OR IDLED UNDER FEDERAL ACREAGE REDUCTION PROGRAMS IN 1987**

Include in item 2 all acres in "THIS PLACE" retired from production and placed, by long-term contract, into the Conservation Reserve Program. Acres placed into the program during and prior to 1987 should be included.

▶ **Sections 13 through 17 — LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES**

Animals and Poultry to Include in the Report — Report all animals, poultry, and animal specialties on "this place" (section 1, item 4) on December 31, 1987. 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 or lease basis. Animals in transit on December 31, 1987, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per-head or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report — 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 removed from "this place" in 1987, 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.

Dairy Termination Program or "Whole-Herd Dairy Buy-Out Program" — The amount received in 1987 from the Government under the dairy termination program should be included in section 19, item 1. Dairy animals and products sold in 1987 should be reported in section 13.

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:

a. Cattle and calves sold for further feeding

b. Veal calves, or any calves weighing less than 500 pounds

c. Dairy cows fed only the usual dairy ration before being sold

Value of Sales — Report the total gross value of animals and poultry sold or removed from "this place" in 1987 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 but 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" numbers of animals or poultry on the place on December 31, 1987. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from the place in 1987. 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 the place.

▶ Section 16 — 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 all other livestock and livestock products manure, beeswax, and any other animal products sold from "this place" in 1987. Please indicate units used in reporting.

Item 10 — Fish and Other Aquaculture Products — Report number of pounds sold and gross value of sales for each. Enter name and code from list.

▶ Section 17 — 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 the place in 1987.

▶ Section 18 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS

Item 1 — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1987. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1987.

Do not include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

▶ Section 19 — FEDERAL PAYMENTS RECEIVED

Report all payments received from Federal Farm Programs in 1987 regardless of whether payment was made in cash or commodity certificates. Include cash payments in item 1. In item 2, include the value of any certificates held or the value received from sale or redemption of any certificates in 1987.

Federal payments include receipts from Federal programs such as deficiency payments, "Whole-herd dairy buy-out," support price payments, indemnity programs, disaster payments, paid land diversion, inventory reduction payments, payments received for approved soil and water conservation projects, etc.

▶ Section 20 — 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 effort) 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, decisionmaking, 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 21.

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 21 — 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 22 — CHARACTERISTICS AND OCCUPATION OF OPERATOR

This section collects information about the operator of "this place" defined as the individual owner, the operator, the senior partner, or person in charge for the type of organization reported in section 20.

For Family or Individual Operation — Complete this section for the operator.

For 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 at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

For Corporations and Other Operations (Cooperatives, Estates, etc.) — Complete section 22 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 operations were resumed.

▶ Section 23 — PRODUCTION EXPENSES paid by you and others for "this place" in 1987

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 1987 even if they were not paid for in 1987. Please estimate if exact figures are not known. Refer to the individual expenditure items below for further explanations.

Livestock and Poultry Purchased — Report the cost of cattle, calves, hogs, pigs, sheep, lambs, horses, goats, chicks, pullets, poults, 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, baby chicks, pullets, etc. at the time they came onto the place.

Feed Purchased for Livestock and Poultry — Report the purchase cost of corn, sorghum, oats, barley, other grains, silage, hay, mixed feed, 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.

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. Also, include supplemental cost for benefits such as employer's social security contributions, unemployment compensation, workmen's compensation insurance, life and medical insurance, pension plans, etc.

Contract Labor — Includes the labor costs of workers furnished on a contract basis by a labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similiar 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.

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 only for performing customwork for others. Do not include expenditures for the construction of new buildings or the cost of additions to existing buildings.

Interest Expense Paid on Debts — Report all interest expenses paid in 1987 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. 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."

Cash Rent Paid for Land and Buildings In 1987 — Report rent paid in cash during 1987 for land and buildings in "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.

Property Taxes Paid — Include real estate property taxes you paid on the acres and buildings you operated and used in the farm business.

Do not include:

a. Property taxes on land or buildings rented to someone else

b. Taxes paid by landlords

c. Property taxes paid on other property not associated with the farm business

d. Income and excise taxes

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 — COMMERCIAL FERTILIZER AND LIME

Report acres on which commercial fertilizer (items 1 and 2) or lime (item 3) was applied during 1987. If any acreage was fertilized or limed more than once, report acres ONLY ONCE in each item. Report expense for commercial fertilizer purchased, excluding lime, in section 23, item 4.

▶ Section 26 — 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.

▶ Section 27 — ESTIMATED CURRENT MARKET VALUE OF LAND AND BUILDINGS

The value for each of the three listed categories should be your estimate of the value of the land and 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 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 28 — INCOME FROM FARM—RELATED SOURCES IN 1987

Item 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 operations.

Item 2 — Rental Income — Do not include rental income from nonfarm property.

Item 3 — Forest Products — Include only those forest products or Christmas trees cut from "this place," not items cut from other nonfarm timber acreage. Do not include income from saw mill business.

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 dividends 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.

DUE BY FEBRUARY 1, 1988

OMB No. 0607-0534: Approval Expires September 30, 1989

FORM **87-A0400** (3-13-87)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

AG CENSUS USA

UNITED STATES CENSUS OF AGRICULTURE

NOTICE — Response to this inquiry is required by law (title 13, U.S. Code). By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only 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.

In correspondence pertaining to this report, please refer to your Census File Number (CFN)

87-A0400

Please complete this form and RETURN TO:

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, IN 47133

Note — If your records are not available, reasonable estimates may be used. If you cannot file by February 1, a time extension request may be sent to the above address. Include your 12-character Census File Number (CFN) as shown in your address label in all correspondence to us.

If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report.

A [ ] – [ ]

A [ ] – [ ]

CENSUS USE ONLY				
035	036	037	038
039	040	041	042

Please correct errors in name, address, and ZIP Code. ENTER street and number if not shown.

SECTION 1

1. At any time during 1987, did you plant, grow, or have any:
   - Hay or tobacco?
   - Corn, wheat, or other grains?
   - Other crops?
   - Fruit, nut, or citrus trees; grapevines?
   - Vegetables, melons, or berries?
   - Greenhouse or nursery crops?

   ☐ Yes ☐ No

2. At any time during 1987, did you raise, sell, or keep any:
   - Cattle, hogs, sheep, or goats?
   - Chickens or other poultry?
   - Bees?
   - Horses or ponies?
   - Fish in captivity?
   - Other animal specialties?

   ☐ Yes ☐ No

If you answered YES to EITHER of these questions, go to SECTION 2.
If you answered NO to BOTH of these questions, go to SECTION 10.

SECTION 2

ACREAGE IN 1987 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.

	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 basis under a grazing permit.)	☐	044
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 5 below.	☐	045
4. **Acres in "THIS PLACE"** — ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space. →		046

If the entry is zero please refer to the Information Sheet, section 2. ↑

5. Of the land you rented or leased to others, how many acres did you own? None ☐ 053 _____ Acres

6. In what county was the largest value of your agricultural products raised or produced?	County name	State

SECTION 3

LAND USE and IRRIGATION

• PART A — How were the ACRES in this place used in 1987?

	None	Number of acres
1. 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
2. Cropland on which all crops failed — *(Exception: Do not report here land in orchards and vineyards on which the crop failed.)*	☐	790
3. Cropland idle, cropland used for cover crops, or cropland in cultivated summer fallow	☐	793
4. Cropland used only for pasture, woodland pastured, and other pastureland and rangeland	☐	796
5. All other woodland, wasteland, houselots, etc. not reported in items 1 through 4 above	☐	797

• PART B — IRRIGATION

	None	Number of acres irrigated
1. How many acres of harvested land were irrigated? *Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops.*	☐	680
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?	☐	681

SECTION 4

• PART A — CROPS HARVESTED from "THIS PLACE" in 1987.
(Do not include crops grown on land rented to others.)

	None	Acres harvested	Quantity harvested	Gross value of crops sold (Dollars / Cents)
1. Hay crops —				
a. Alfalfa and alfalfa mixtures	☐	103	104 Tons, dry	782 $ 00
b. Small grain hay	☐	106	107 Tons, dry	782 $ 00
c. Wild hay	☐	112	113 Tons, dry	782 $ 00
d. Other hay — *Specify kind* _____	☐	109	110 Tons, dry	782 $ 00
2. Corn for grain or seed	☐	067	068 Bu.	773 $ 00
3. Soybeans for beans	☐	088	089 Bu.	775 $ 00
4. Wheat for grain	☐	073	074 Bu.	774 $ 00
5. Tobacco — all types	☐	094 /10	095 Lbs.	781 $ 00
6. Potatoes, Irish — *(Do not include those grown for home use.)*	☐	097 /10	098 Cwt.	785 $ 00

7. All vegetables for sale *(Do not include those grown for home use.)*	None	Total acres	Dollars	Cents
	☐	375 /10	783 $	00
Specify kind(s)		/10		
		/10		

8. All fruit and nut orchards, vineyards, and berries	None	Total acres	Quantity harvested	Dollars	Cents
	☐	121 /10		784 $	00
Specify kind(s)		/10	3 Lbs.		
		/10	3 Lbs.		

9. Other crops — *For additional crops, enter the crop name and code from the list below. Report quantity harvested in the unit specified with crop name.*

Crop name	Code	Acres harvested	Quantity harvested	Gross value of crops sold (Dollars / Cents)
			1	2 $ 00
			1	2 $ 00

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Barley for grain (bushels)	079	Oats for grain (bushels)	078
Corn for silage or green chop (tons, green)	070	Sorghum for grain-milo (bushels)	082
Cotton (bales)	091	Other crops (pounds) — *Specify*	752

• PART B — NURSERY and GREENHOUSE CROPS GROWN FOR SALE on "THIS PLACE" in 1987

From the list below, enter the crop name and code for each crop grown.

Crop name	Code	Square feet under glass or other protection	Acres in the open in 1987 (Whole acres / Tenths)	Sales in 1987 (Dollars / Cents)
			1 /10	2 $ 00

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Bedding plants (include vegetable plants)	479	Potted flowering plants	710
Cut flowers and cut florist greens	485	Foliage plants	707
Nursery crops — ornamentals, fruit and nut trees, and vines	488	Greenhouse vegetables	503
		Other — *Specify*	506

PENALTY FOR FAILURE TO REPORT

CONTINUE ON REVERSE SIDE →

SECTION 5 — LIVESTOCK and POULTRY

• PART A — CATTLE and CALVES

	None	INVENTORY Number on this place Dec. 31, 1987
1. CATTLE and CALVES of all ages	☐	803 Total
a. BEEF COWS — *Include beef heifers that had calved.*	☐	804 Beef cows
b. MILK COWS kept for production of milk or cream for sale or home use — *Include dry milk cows and milk heifers that had calved.*	☐	805 Milk cows

	None	Gross value of sales: Dollars	Cents
2. Value of DAIRY PRODUCTS sold in 1987 — *Include milk, cream, butter, etc.*	☐	814 $	00

• CATTLE and CALVES SOLD FROM THIS PLACE IN 1987
Include as sold cattle moved from this place to a feedlot for further feeding.

	None	Number sold in 1987	Gross value of sales: Dollars	Cents
3. Calves less than 500 pounds	☐	808	809 $	00
4. Cattle — *Include calves 500 pounds or more*	☐	810	811 $	00
a. Of ALL 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

• PART B — HOGS and PIGS

	None	INVENTORY Number on this place Dec. 31, 1987
1. HOGS and PIGS of all ages	☐	815 Total
a. HOGS and PIGS used or to be used for breeding	☐	816 Breeding

	None	Number sold in 1987	Gross value of sales: Dollars	Cents
2. HOGS and PIGS SOLD from this place in 1987	☐	820	821 $	00
3. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?	☐	822	823 $	00

• PART C — SHEEP and LAMBS

	None	INVENTORY Number on this place Dec. 31, 1987	NUMBER SOLD in 1987
1. SHEEP and LAMBS of all ages	☐	824	825
a. EWES 1 year old or older	☐	826	

	None	827 Number	828 Pounds wool
2. SHEEP and LAMBS SHORN in 1987	☐		

	None	Gross value of sales: Dollars	Cents
3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987?	☐	829 $	00

• PART D — POULTRY

	None	INVENTORY Number on this place Dec. 31, 1987	Number sold in 1987
1. HENS and PULLETS			
a. HENS and PULLETS of laying age	☐	892	893
b. PULLETS 3 months old or older not yet of laying age for layer replacement	☐	894	895
c. PULLETS under 3 months old for layer replacement	☐	896	
2. BROILERS, fryers, other meat-type chickens	☐	898	899
3. TURKEYS for slaughter *(Do not include breeders.)*	☐	900	901
4. OTHER POULTRY *(Enter name/code from below.)*			1

Poultry name _____ Code ____

Name/code		Name/code		Name/code	
Turkey hens kept for breeding	902	Geese	906	Quail	912
Ducks	904	Pigeons or squab	908	All other poultry — *Specify*	914
		Pheasants	910		

	None	Gross value of sales: Dollars	Cents
5. Value of POULTRY and POULTRY PRODUCTS (eggs, etc.) sold from this place in 1987?	☐	918 $	00

• PART E — HORSES, OTHER LIVESTOCK, ANIMAL SPECIALTIES, and FISH

	None	INVENTORY Number on this place Dec. 31, 1987	Total quantity sold in 1987	Gross value of sales: Dollars	Cents
1. Horses and ponies of all ages	☐	830	831 Number	832 $	00
2. Colonies of bees	☐	838	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 livestock, fish, animal products. *(Enter name/code from below.)*			1 Quantity	2 $	00

Name _____ Code ____

Name/code		Name/code		Name/code	
Mules, burros, donkeys	833	Rabbits and their pelts	854	Other livestock, fish, and their products	857
Mink and their pelts	836	Other goats	851		

SECTION 6 — GOVERNMENT CCC LOANS

Amount received in 1987 from Government CCC loans. *Include regular and reserve loans, even if redeemed or forfeited.*

	None	Dollars	Cents
Specify crop(s) _____	☐	886 $	00

SECTION 7 — Payments received for participation in FEDERAL FARM PROGRAMS in 1987 *(DO NOT INCLUDE CCC loans.)*

	None	Dollars	Cents
1. Amount received in cash	☐	884 $	00
2. Value of certificates received — payment-in-kind (PIK) or commodity certificates	☐	885 $	00

SECTION 8 — Acres in this place SET ASIDE, DIVERTED, or IDLED under FEDERAL acreage reduction programs in 1987

	None	Number of acres
1. How many acres were set aside (or diverted) under ANNUAL commodity acreage adjustment programs?	☐	882
2. How many acres were under the CONSERVATION RESERVE PROGRAM (10 year, CRP)?	☐	883

SECTION 9 — CHARACTERISTICS and OCCUPATION OF OPERATOR (Senior partner or person in charge)

1. RESIDENCE — Does the operator 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 1987? *For partnerships consider all members of the partnership together.* 928 — 1 ☐ Farming 2 ☐ Other or ranching

3. OFF-FARM WORK — How many days did the operator work at least 4 hours per day **off** this place in 1987? — *Include work at a nonfarm job, business, or on someone else's farm for pay. (Do not include exchange farmwork.)* 929
- 1 ☐ None
- 2 ☐ 1—49 days
- 3 ☐ 50—99 days
- 4 ☐ 100—149 days
- 5 ☐ 150—199 days
- 6 ☐ 200 days or more

4. In what YEAR did the operator begin to operate any part of this place? 060 _____ Year

5. AGE of operator 925 _____ Years old

6. RACE of operator 924
- 1 ☐ White
- 2 ☐ Negro or Black
- 3 ☐ American Indian
- 4 ☐ Asian or Pacific Islander
- 5 ☐ Other — *Specify* _____

7. SEX of operator 926 — 1 ☐ Male 2 ☐ Female

8. SPANISH ORIGIN — Is the operator of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? 927 — 1 ☐ Yes 2 ☐ No

SECTION 10 — PERSON COMPLETING THIS REPORT — *Please print*

Name 999 Date

Telephone number Area code Number

FORM B7-A040D (3-13-87)

FORM 87-A04(I)
(3-31-87)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

INFORMATION SHEET

1987 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

1. 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 case 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 to obtain information about every CFN.

2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left 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.

3. If You No Longer Farm

If you had agricultural operations at any time during 1987, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1987 crop and livestock production and 1987 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

4. 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 duplicate and nonfarm addresses, however, it was not always possible to do so.

5. 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., or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report. If members of the partnership also 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 duplicate report(s) in the same envelope with the completed partnership report, where possible, or write a note on the duplicate report, such as, "*(Name of partner)* has completed a report for the partnership *(provide name and CFN of partnership.)*"

7. 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 the landlord's or contractor's share, include your BEST ESTIMATE. If you do not have records available for all data items, use your best estimate.

8. 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 may 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 will 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 2 — ACREAGE IN 1987**

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 1987 whether in production or not. Include all land that you owned or rented during 1987 even if only for part of the year. Do not include any unrelated residential or commercial land.

Report all land in section 2 in whole acres.

Item 1 — All Land Owned — Report all land owned in 1987 whether held under title, purchased 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 even though the landlord may have supplied materials or supervision.

INCLUDE in item 2:

a. Land for agricultural use that you rented from others for cash

b. Land you worked on a share basis (crop or livestock)

c. Land owned by someone else that you used rent-free

d. Federal, State, Indian reservation, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2:

Land used on a per-head or animal unit license or permit basis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation permit land.

Item 3 — All Land Rented or Leased TO OTHERS — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3:

a. Owned land rented to others for cash or a share of crops or livestock

b. Land you rented from someone and then subleased to someone else

c. Land worked for you by someone for a share of crops or livestock

d. Land which you allowed others to use rent-free

Item 4 — Acres in "THIS PLACE" — This figure will show the total of all land you operated at any time in 1987.

If item 4, Acres in "THIS PLACE" is "0" and:

a. You raised any crops or had any livestock or poultry on "THIS PLACE" in 1987, complete the report.

b. All your land was operated by a renter or sharecropper, skip to and complete section 10, and explain briefly, "All land rented out," etc. Mail form in return envelope.

c. You did not have any agricultural activity on owned or rented land in 1987, complete section 10 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

► **Section 3 — LAND USE AND IRRIGATION**

This section is used to classify the acres in "THIS PLACE" reported in section 2, item 4. Do not include any acres you rented to others reported in section 2, item 3. The sum of the acres entered in various categories should equal total acres in "THIS PLACE."

Land Used for More Than One Purpose — Do not report the same acreage for more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1987, report that land only in the first category listed. For example, if you harvested a crop and later used the same land for pasture, report the land in part A, item 1, "Cropland harvested."

Double Cropping — When more than one crop was harvested from the same land in 1987, report that land only ONCE as "Cropland harvested," in part A, item 1 of this section.

Interplanted Crops — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in part A, item 1.

Skip Row Planted Crops — Report the acres that represent the total nonplanted or skipped rows as "Cropland idle," part A, item 3, the acres that represent the planted rows should be reported as "Cropland harvested," part A, item 1.

Irrigation is defined as land watered by artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that receive supplemental, partial, and/or preplant irrigation. Do not report water applied in transplanting tobacco plants, trees, or vegetables as irrigation.

► **Section 4 — CROPS**

This section provides space for reporting crops harvested during the 1987 crop year from the land shown in section 2, item 4 (Acres in "THIS PLACE") of your report. A few crops are already listed on the form. For these crops, just report acres harvested, quantity harvested, and value of sales. If you produced crops not listed, write the name of the crop and code from the list provided and report the acres harvested, quantity harvested, and the value of sales.

DO NOT INCLUDE:

a. Any crops grown on land rented or leased TO OTHERS, or worked by others on shares during 1987.

b. Crops or crop products purchased from others and later sold.

Acres Harvested — Enter the acres harvested in 1987. Round fractions to whole acres except where tenths are requested by "/10" in the reporting box, such as 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, 1987, please report the quantity harvested and the estimated quantity to be harvested.

Gross Value of Crops Sold — Report the value of all crops sold from "THIS PLACE" in 1987, regardless of the year they were harvested or who owned the land. Be sure to report gross value before deducting expenses and taxes. Include Government CCC loans received for "THIS PLACE" in 1987. Include payments received in 1987 from cooperatives or marketing organizations for crops produced on "THIS PLACE."

Item 7 — 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.

Item 8 — Fruit Orchards, Citrus, Vineyards, and Nut Trees — Report only if total of 20 or more trees and vines, include those for home use as well as those maintained for sale of their production. Acres in trees and vines that have been abandoned should not be included, these acres should be included in section 3, part A, item 3 "Cropland idle."

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for the orchard crop in item 8 and the total acres of the interplanted crop in the appropriate item.

Item 9 — Other Crops — To report: (1) find the crop name and the code number from the list under item 9; (2) enter crop name and code in the first two columns of the first available answer line under item 9; (3) enter the information that is requested in the remaining columns. If you harvested a crop not listed, use the "OTHER" code and specify the crop name. If you need additional space, use a separate sheet of paper to write the crop name(s), acres and quantity harvested, and gross value of crop(s) sold.

Section 5 — LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES

Parts A, B, C, and D — LIVESTOCK AND POULTRY

Animals and Poultry to Include in the Report — Report all animals, poultry, and animal specialties on "this place" (section 2, item 4) on December 31, 1987. 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 or lease basis. Animals in transit on December 31, 1987, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per-head or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report — 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 removed from "this place" in 1987, 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.

Dairy Termination Program or "Whole-Herd Dairy Buy-Out Program" — The amount received in 1987 from the Government under the dairy termination program should be included in section 7, item 1. Dairy cattle and calves sold should be reported in section 5, part A.

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 5, part A, item 4a.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD:

a. Cattle and calves sold for further feeding

b. Dairy cows fed only the usual dairy ration before being sold

c. Veal calves, or any calves weighing less than 500 pounds

Value of Sales — Report the total gross value of animals and poultry sold or removed from "this place" in 1987 without deducting production or marketing expenses (cost of feed, cost of livestock purchase, 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 but 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" numbers of animals or poultry on the place on December 31, 1987. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from the place in 1987. 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 the place.

The person who furnished the housing and labor should report the poultry operation on his/her report form regardless of who owned the birds. Report as sold the number of poultry that were taken or moved from the place in 1987.

Part E — HORSES, OTHER LIVESTOCK, ANIMAL SPECIALTIES, AND FISH

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.

Other Livestock and Livestock Products — Include in all other livestock and livestock products manure, beeswax, and any other animal products sold from "this place" in 1987. Mink pelts and rabbit pelts should be included in number sold and value of sales, but not in inventory.

Fish and Other Aquaculture Products — Report quantity sold and gross value of sales for each.

Section 6 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS

Item 1 — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1987. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1987.

Do not include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

Section 7 — FEDERAL PAYMENTS RECEIVED

Report all payments received from Federal Farm Programs in 1987 regardless of whether payment was made in cash or commodity certificates. Include cash payments in item 1. In item 2, include the value of any certificates held or the value received from sale or redemption of any certificates in 1987.

Federal payments include receipts from Federal programs such as deficiency payments, "Whole-Herd Dairy Buy-Out," support price payments, indemnity programs, disaster payments, paid land diversion, inventory reduction payments, payments received for approved soil and water conservation projects, etc.

Section 8 — ACRES SET ASIDE, DIVERTED, OR IDLED UNDER FEDERAL ACREAGE REDUCTION PROGRAMS IN 1987

Include in item 2 all acres in "this place" retired from production and placed, by long-term contract, into the Conservation Reserve Program. Acres placed into the program during and prior to 1987 should be included.

Section 9 — CHARACTERISTICS AND OCCUPATION OF OPERATOR

This section collects information about the operator of "this place" defined as the individual owner, the operator, the senior partner, or person in charge.

For Family or Individual Operation — Complete this section for the operator.

For 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 or ranching" worktime at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

For Corporation and Other Operations (Cooperatives, Estates, etc.) — Complete section 9 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 operations were resumed.

INDEX

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
A		
Abnormal farms	19	-
Acreage reduction program	7,10,48-53	5
Age of operator	1,16,48-53	1,10,16
Agricultural products sold, market value	1,2,10,18,47,48-53	1,2,16
Agricultural services income	5,48-53	4
Alfalfa hay	43,44,48-53	26
Alfalfa seed	43,44	26
Almonds	45,48-53	28
American Indian operator	17	34
Angora goats	41	18
Apples	45,48-53	28
Apricots	42	28
Aquacultural products	41	21
Artichokes	-	27
Asian or Pacific Islander operator	17	34
Asparagus	-	27
Assets, value	1,10-12,18, 47,48-53	1,5,8,16
Austrian winter peas	-	26
Avocados	45	28
B		
Bahia grass seed	-	26
Balers, pickup	13,48-53	8
Bananas	45	28
Barley for grain	1,42-44,48-53	1,15,16,24
Barley for grain sales, value	2,48-53	2,16
Beans, dry edible	42-44,48-53	15,16,25
Beans, dry lima	-	25
Beans, green lima	-	27
Beans, snap (bush and pole)	44,48-53	27
Beans, soybeans	1,42-44,48-53	1,15,16,25
Bedding plants	46	30
Beef cows	1,20,25,29,48-53	1,11,16
Bees, colonies	41	20
Beets, sugar	42-44,48-53	1,15,16,25
Beets, table	-	27
Bentgrass seed	-	26
Bermuda grass seed	-	26
Berries	42,44,48-53	29
Birdsfoot trefoil seed	-	26
Blackberries	-	29
Black operators and other races	16,17,48-53	32-34
Blueberries	44	29
B—Con.		
Bluegrass seed, Kentucky	44	26
Boysenberries	-	29
Breeding hogs and pigs	32,48-53	12,16
Broccoli	-	27
Broilers	1,20-22,48-53	1,14,16
Bromegrass seed	-	26
Brussels sprouts	-	27
Buckwheat	-	24
Bulbs	46	30
Bulls, bull calves, steers, and steer calves	20,25,48-53	11,16
Burros, donkeys, and mules	41	23
C		
Cabbage	-	27
Cantaloups	44	27
Carrots	-	27
Cash, government farm programs payments	5	4
Cash rent, expenses	3,10,48-53	3,16
Cash rent or share payments received, farm-related income	5,48-53	4
Catfish sales	-	21
Cattle and calves	1,10,20,25,27,47, 48-53	1,11,16
Cattle and calves sales, value	2,20,26,31,47, 48-53	2,11,16
Cauliflower	-	27
Celery	-	27
Certificates, government farm programs payments	5	4
Chemicals, expenses	1,3,10,15,47,48-53	3,16
Chemicals used	15,48-53	9
Cherries	45,48-53	28
Chickens 3 months old or older	1,20,21,23,48-53	1,14
Chicory	-	27
Chinese cabbage	-	27
Chinese or ming peas	-	27
Christmas trees and forest products sales, farm-related income	5,48-53	4
Citrus fruit	45,48-53	28
Clover seed	-	26
Coffee	45	28
Collards	-	27
Colonies of bees	41	20
Combines, grain and bean, all types	13,48-53	16

INDEX—Con.

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
C—Con.		
Commercially mixed formula feed purchased	1,3,48–53	3,16
Commodity Credit Corporation loans	6,10,48–53	4
Conservation reserve programs	7,10,48–53	5
Contract labor expenses	3,10,48–53	3,16
Corn, field	1,42–44,48–53	1,15,16, 24,31
Corn for grain sales, value	2,48–53	2,16
Corn, sweet	44,48–53	27
Corn, sweet, for seed	–	31
Corporation, family held	16,48–53	10,16
Corporation, nonfamily held	16,48–53	10,16
Corporation, type of organization	1,16,48–53	–
Cotton	1,42,44,47,48–53	1,15,16,25
Cotton sales, value	2,47,48–53	2,16
Cottonpickers and strippers	13,48–53	8
Cowpeas for dry peas	–	25
Cowpeas, green	–	27
Cows and heifers that had calved	20,25,48–53	11,16
Cranberries	44	29
Cropland diverted, set aside	7,10,48–53	5
Cropland for cover crops, legumes, and soil-improvement grasses	7,48–53	5
Cropland harvested	1,7,8,10,16,18,42, 47,48–53	1,3,5,6, 10,15,16
Cropland harvested, irrigated	8–10	7
Cropland idle	7,48–53	5
Cropland in cultivated summer fallow	7,48–53	5
Cropland on which all crops failed	7,48–53	5
Cropland pastured	7,48–53	5
Cropland total	1,7,10,47,48–53	1,5,16
Crops, farms reporting, acres, production	42	15,16
Cucumbers	44	27
Currants	–	29
Customwork, machine hire, and rental of machinery and equipment, expenses	3,10,48–53	3,16
Customwork and other agricultural services, farm-related income	5,48–53	16
D		
Daikon	–	27
Dairy cows (milk cows)	1,10,20,25,30,47, 48–53	1,11,16
Dairy products sales, value	2,47,48–53	2,11,16
Dates	–	28
Dewberries	–	29
Diesel fuel expenses	14,48–53	3
Dill for oil	–	31
Disease control in crops and orchards	15,48–53	9
Donkeys, burros, and mules	41	23
Ducks	–	14,22
Ducks, geese, and other poultry	21	14,22
E		
Eggplant	–	27
Electricity expenses	10,47,48–53	3
Emmer and spelt	–	24
Endive	–	27
Equipment and machinery	1,10,12,18,47,48–53	1,8,16
Escarole	–	27
Ewes 1 year old or older	38	13
Expenses, farm production	1,3,10,47,48–53	1,3,16
F		
Family held corporations	48–53	10,16
Family or individual, type of organization	1,16,48–53	10,16
Farm-related income	5,48–53	4
Farms by age and principal occupation of operator	16,48–53	10,16
Farms by size of farm	8,47,48–53	6,16
Farms by standard industrial classification	18,48–53	16
Farms by tenure of operator	16,48–53	10,16
Farms by type of organization	1,16,48–53	10,16
Farms by value of agricultural products sold	1,2,10,18,47,48–53	1,2,16
Farms, number	1,7,8,10,16,18,47, 48–53	1,5,10,16
Fattened cattle sales	26,29,31,48–53	11,16
Feed purchased	1,3,47,48–53	3,16
Feeder pigs sales	20,33,35–37,48–53	12

INDEX—Con.

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
F—Con.		
Female operators	16,17,48–53	10
Fertilizer applied	15,48–53	9
Fertilizer expenses	3,10,15,47,48–53	3,16
Fescue seed	44	26
Field seed crops	44,48–53	26
Figs	–	28
Filberts	45	28
Fish sales	41	21
Flaxseed	42,44,48–53	24
Florist greens and flowers, cut	46	30
Flower and vegetable seeds	46	30
Flowering plants, potted	46	30
Flowers and florist greens, cut	46	30
Foliage plants	46	30
Forest products and Christmas trees sales, farm-related income	5,48–53	4
Foxtail millet seed	–	26
Fruit crops	45	15,16,28
Fruits, nuts, and berries sales, value	2,47,48–53	2,16
Fuel oil, kerosene, motor oil, grease, LP gas, etc., expenses	14,48–53	3
Full owners	16,48–53	10,16
G		
Garlic	–	27
Gas, natural, expenses	14,48–53	3
Gasoline and other petroleum fuel and oil expenses	14,48–53	3,16
Gasoline expenses	14,48–53	3
Geese	–	22
Geese, ducks, and other poultry	41	14,22
Ginger root	–	31
Goat milk sales	41	17
Goats	41,48–53	23
Goats, Angora	41	23
Goats, milk	41	17
Goats, other	41	23
Government farm programs payments	5,10,47,48–53	4
Grain hay	43,44	26
Grain sales, value	2,47,48–53	2,16
Grains	44,48–53	16
Grapefruit	45	28
Grapes	45,48–53	28

Item	State tables	County tables
G—Con.		
Grass silage, haylage, and green chop hay	43,44	26
Grazing permits	–	36
Grease, LP gas, fuel oil, kerosene, motor oil, etc., expenses	14,48–53	3
Greenhouse crops	42,46	30
Greenhouse vegetables	46	30
Guar	–	31
Guavas	45	28
H		
Hatcheries	–	22
Hay crops	1,42–44,48–53	1,15,16,26
Hay, silage, and field seeds sales, value	2,47,48–53	2,16
Haylage, grass silage, and green chop hay	43,44	26
Hazelnuts	45	28
Heifers and heifer calves	20,25,48–53	11,16
Hens and pullets of laying age	20,21,48–53	14,16
Herbs	–	31
Hired farm labor expenses	3,10,47,48–53	3,16
Hogs and pigs	1,10,20,32,35,47, 48–53	1,12,16
Hogs and pigs sales, value	2,20,33,36,47,48–53	2,12,16
Hogs, litters farrowed	34,37,48–53	12
Honey sales	41	20
Honey tangerines	–	28
Honeydew melons	–	27
Hops	44	31
Horses and ponies	20,41,48–53	13
I		
Income from farm-related sources	5,48–53	4
Income, see net cash return	4,48–53	4
Individual or family, type of organization	1,16,48–53	10,16
Insects, chemical control	15,48–53	9
Interest, debt not secured by real estate	3,48–53	3
Interest, debt secured by real estate	3,48–53	3
Interest expenses	1,3,10,47,48–53	3,16
Irish potatoes	1,42–44,48–53	1,15,16,25

INDEX—Con.

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
I—Con.		
Irrigated farms and acres	1,8-10	1,7
J		
Jojoba	-	31
K		
Kale	-	27
Kentucky bluegrass seed	44	26
Kerosene, motor oil, grease, LP gas, fuel oil, etc., expenses	14,48-53	3
Kiwifruit	-	28
Kumquats	-	28
L		
Labor expenses	1,3,10,47,48-53	3,16
Land and buildings, value	1,10,11,47,48-53	5,16
Land in farms	1,7,8,10,16,18,47, 48-53	1,5,10,16
Land owned	10,48-53	-
Land rented from others	48-53	-
Land rented to others	48-53	-
Land set aside in federal farm programs	7,10,48-53	1
Land use	7,8,10,47,48-53	5
Lemons	45	28
Lentils	44	25
Lespedeza seed	-	26
Lettuce and romaine	44	27
Lima beans, dry	-	25
Lima beans, green	-	27
Lime applied	15,48-53	9
Limes	-	28
Litters farrowed	34,37,48-53	12
Livestock and livestock products sold	20	-
Livestock and poultry	20	1,16
Livestock and poultry purchased	1,3,10,47,48-53	3,16
Livestock, poultry, and their products sales, value	1,2,10,18,20,47	1,2,16
Loans, Commodity Credit Corporation	6,10,48-53	4
Loganberries	-	29
Lotus root	-	31
LP gas, fuel oil, kerosene, motor oil, grease, etc., expenses	14,48-53	3
M		
Macadamia nuts	45	28
Machine hire, rental of machinery and equipment, and customwork expenses	3,10,48-53	3,16
Machinery and equipment	1,10,12,18,47,48-53	1,8,16
Male operators	16,17,48-53	10
Mangoes	-	28
Melons	-	27
Milk cows (dairy cows)	1,10,20,25,30,47, 48-53	1,11,16
Milk goats	41	17
Millet, proso	44	24
Millet seed, foxtail	-	26
Mink and their pelts	41	19
Mint for oil	44	31
Mohair sales	41	18
Motor oil, grease, LP gas, fuel oil, kerosene, etc., expenses	14,48-53	3
Motortrucks, including pickups	13,48-53	8,16
Mower conditioners	13,48-53	8
Mules, burros, and donkeys	41	23
Mungbeans for beans	-	31
Mushrooms	46	30
Mustard cabbage	-	27
Mustard greens	-	27
Mustard seed	-	24
N		
Natural gas expenses	14,48-53	3
Nectarines	-	28
Nematode control in crops	15,48-53	9
Net cash return from agricultural sales	4,48-53	4
Nonfamily held corporations	16,48-53	10,16
Number of farms	1,7,8,10,16,18,47, 48-53	1,5,10,16
Nursery and greenhouse crops	42,46	30
Nursery and greenhouse crops sales, value	2,42,46,47,48-53	2,16,30
Nursery crops-shrubs, trees, etc.	46	30
O		
Oat sales, value	2,48-53	2,16
Oats for grain	1,42-44,48-53	1,15,16,24
Occupation of operator	1,16,48-53	1,10,16

INDEX—Con.

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
O—Con.		
Off-farm work by operator	1,16,48–53	1,10,16
Okra	–	27
Olives	–	28
Onions, dry and green	44	27
Operator characteristics–residence, age, race, occupation, off-farm work, sex, Spanish origin, years on present farm	16,17,48–53	10,16
Oranges	45	28
Orchardgrass seed	–	26
Orchards	1,42–44,48–53	1,15,16,28
Organization of farm	1,16,48–53	10,16
Other farm production expenses	5,48–53	3,16
Other field crops sales, value	2,48–53	2,16
Other grains sales, value	2,48–53	2,16
Other livestock and livestock products sales, value	2,47,48–53	2,16
Other poultry	–	22
Owned land	10,48–53	–
P		
Papayas	45	28
Parsley	–	27
Part owners	16,48–53	10,16
Partnership, type of organization	1,16,48–53	10,16
Passion fruit	–	28
Pastureland and grazing land	7,48–53	5
Pastureland and other land irrigated	9	7
Payroll expenses	1,3,10,47,48–53	3,16
Peaches	45,48–53	28
Peanuts for nuts	42–44,48–53	1,15,16,25
Pears	45	28
Peas, Austrian winter	–	26
Peas, Chinese or ming	–	27
Peas, dry edible	44	25
Peas, green	44,48–53	27
Pecans	45,48–53	28
Peppers	–	27
Persimmons	–	28
Petroleum products expenses	3,10,14,48–53	3,16
Pheasants	–	22
Pickup balers	13,48–53	8
Pigeons or squab	–	22
Pimientos	–	27
P—Con.		
Pineapples	1,42,44,48–53	1,15,16,31
Pistachios	–	28
Plums	45	28
Pomegranates	—	28
Ponies and horses	20,41,48–53	13
Popcorn	44	24
Potatoes, Irish	1,42–44,48–53	1,15,16,25
Potatoes, sweet	42,44,48–53	25
Poultry and poultry products sales, value	2,20,48–53	2,16
Poultry hatched	–	22
Principal occupation of operator	1,16,48–53	1,10,16
Production expenses	1,3,10,47,48–53	1,3,16
Property taxes, expenses	3,10,48–53	3,16
Proso millet	44	24
Prunes	45	28
Pullets	22	14
Pumpkins	–	27
Q		
Quail	–	22
R		
Rabbits and their pelts	41	23
Race of operator	16,48–53	34
Radishes	–	27
Rangeland	7,48–53	5
Rapeseed	–	31
Raspberries	44	29
Redtop seed	–	26
Rent paid in cash, expenses	3,10,48–53	3,16
Rent received, farm-related income	5,48–53	4
Repair and maintenance expenses	3,10,48–53	3,16
Residence of operator	16,48–53	10,16
Rhubarb	–	27
Rice	1,42–44,48–53	1,15,16,24
Romaine and lettuce	44	27
Rye for grain	42,44	24
Ryegrass seed	44	26
S		
Safflower	–	24
Sales of agricultural products	1,2,10,18,47,48–53	1,2,16
Salt hay	–	31

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Item	State tables	County tables
S—Con.		
Seeds, bulbs, plants, and trees purchased	3,10,48-53	3
Set aside programs, acreage	7,10,48-53	5
Sex of operator	16,17,48-53	10
Shallots	-	27
Sheep and lambs	10,20,38,39,48-53	1,13,16
Sheep and lambs shorn	38,48-53	13
Sheep, lambs, and wool sales, value	2,20,38,47,48-53	2,13,16
Size of farm, average	1,48-53	1,16
Small grain hay	43,44	26
Snap beans, bush and pole	44,48-53	27
Sod	46	30
Sorghum	1,42-44,48-53	1,15,16,24 26,31
Sorghum for grain sales, value	2,48-53	2,16
Southern peas (cowpeas), dry	-	25
Southern peas (cowpeas), green	-	27
Soybeans	1,42-44,48-53	1,15,16,25
Soybeans sales, value	2,48-53	2,16
Spanish origin, operators of	16,17,48-53	35
Spelt and emmer	-	24
Spinach	-	27
Squash	-	27
Standard industrial classification of farms	18,48-53	2,16
Steers, steer calves, bulls, and bull calves	20,25,48-53	11,16
Strawberries	43,44	29
Sudangrass seed	-	26
Sugar beets	42-44,48-53	1,15,16,25
Sugarcane	1,42-44,48-53	1,15,16,25
Sunflower seed	1,42,44,48-53	1,15,16,24
Sweet corn	44,48-53	27
Sweet corn for seed	-	31
Sweet potatoes	42,44,48-53	25
T		
Tame dry hay	43,44	16,26
Tangelos	-	28
Tangerines	-	28
Taro	-	31
Taxes, property, expenses	5,48-53	3
Tenant operated farms	16,48-53	10,16
T—Con.		
Tenure of operator	16,48-53	10,16
Timothy seed	-	26
Tobacco	1,42-44,48-53	1,15,16,25
Tobacco sales, value	2,47,48-53	2,16
Tomatoes	44,48-53	27
Tractors, wheel	13,48-53	8,16
Triticale	-	24
Trout sales	-	21
Trucks, including pickups	13,48-53	8,16
Turkeys	20,21,24,48-53	14
Turnip greens	-	27
Turnips	-	27
Type of farm	18,48-53	16
Type of organization	1,16,48-53	1,10,16
V		
Value of agricultural products sold	1,2,10,18,47,48-53	1,2,16
Value of land and buildings	1,10,18,48-53	5,16
Value of machinery and equipment	1,10,12,18,47,48-53	1,8,16
Vegetable and flower seeds	46	30
Vegetables, greenhouse	46	30
Vegetables harvested for sale	1,42-44,48-53	1,15,16,27
Vegetables, sweet corn, and melons sales, value	2,47,48-53	2,16
Vetch seed	-	26
W		
Walnuts, English	45,48-53	28
Watercress	-	27
Watermelons	44	27
Weeds, chemical control	15,48-53	9
Wheat for grain	1,42-44,48-53	1,15,16,24
Wheat sales, value	2,48-53	2,16
Wheatgrass seed	-	26
Wheel tractors	13,48-53	8,16
Wild hay	43,44	26
Wild rice	-	24
Woodland	1,7,48-53	5
Wool, pounds shorn	38,48-53	13
Work off-farm by operator	1,16,48-53	1,10,16
Y		
Years on present farm	47,48-53	16

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PUBLICATION PROGRAM

1987 CENSUS OF AGRICULTURE

Results of the 1987 Census of Agriculture are being published in a series of reports which provide data for each county (or equivalent), each State, the United States, Puerto Rico, Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands. The publications include statistics on the number of farms; land in farms; farm and operator characteristics; livestock, poultry, and their products; crop production and value; operating expenditures; irrigation; and other characteristics of farms.

Publication order forms may be obtained from Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233, any U.S. Department of Commerce district office, or by calling (301) 763-1113.

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Advance Reports are published separately for each county (or equivalent) in the United States with 10 farms or more, for each State, and the United States. The reports contain data for all agricultural operations with $1,000 or more in actual or potential sales of agricultural products in the census year. The Advance Reports contain final data for major data items together with comparable data from the 1982 census. Included in the reports are data on number of farms, land in farms, size of farms, land use practices, farm operator characteristics, sales expenditures, machinery and equipment, livestock, poultry, dairy products sold, and major crops harvested (which vary by State). No advance reports are available for Puerto Rico, Guam, or the U.S. Virgin Islands.

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State and County Data (A-1 to 50) are published showing detailed data in national and State tables for the United States, and in county and State tables separately for each State. These reports include data on number and size of farms; crop production; livestock, poultry, and their products; tenure, age, and occupation of operators; types of organization; value of products sold; and standard industrial classification of farms.

Summary and State Data (A-51)

- Chapter 1. National level data
- Chapter 2. State level data

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VOLUME 2. SUBJECT SERIES (AC87-S-1 TO 6)

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Coverage Evaluation (AC87-S-2) provides national and regional level estimates on the completeness of the census, in terms of both the number of farms missed and selected characteristics of those farms.

Ranking of States and Counties (AC87-S-3) presents the ranking of the top 20 States and the top 100 counties of importance of selected items from the 1987 census. Comparative data from the 1982 census are included in most tables. Tables also show cumulative totals for States and counties.

History (AC87-S-4) is a concise description of the major census operations together with facsimiles of selected data tables. It explains the history of the agriculture census, farm definition, data collection and processing, and dissemination of census data.

Government Payments and Market Value of Agricultural Products Sold (AC87-S-5) shows detailed data for farms cross-tabulated by combined market value of agricultural products sold and Government payments received, including detailed national data and selected data for each State.

ZIP Code Tabulations of Selected Items From the 1987 Census of Agriculture (AC87-S-6) provides tabulations by five-digit ZIP Code for selected items from the 1987 census. Data items include number of farms, land in farms, farms by size, market value of agricultural products sold by size of sale, livestock inventory, cropland harvested, and selected crops.

VOLUME 3. RELATED SURVEYS (AC87-RS-1 AND 2)

The Farm and Ranch Irrigation Survey (AC87-RS-1) provides statistical data collected from a sample of farm operations from the 1987 Census of Agriculture. The publication offers information on acres irrigated, land use, yields of specified crops, methods of water distribution, quantity of water used by its source, and other irrigation practices.

Agricultural Economics and Land Ownership Survey (AC87-RS-2) provides data on indebtedness, expenditures, income and assets for both farm operators and landlords. This report also includes measures of credit used for purchases and expenditures, debt by type of lender, assets, off-farm income, and other land ownership data.

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This report includes detailed information on the horticultural establishments with production and sales of $2,000 or more. It provides data on number of establishments, value of sales of horticultural products, type of horticultural products, and kinds of horticultural businesses, for the United States, States, and counties.

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