

1987

Census of Agriculture

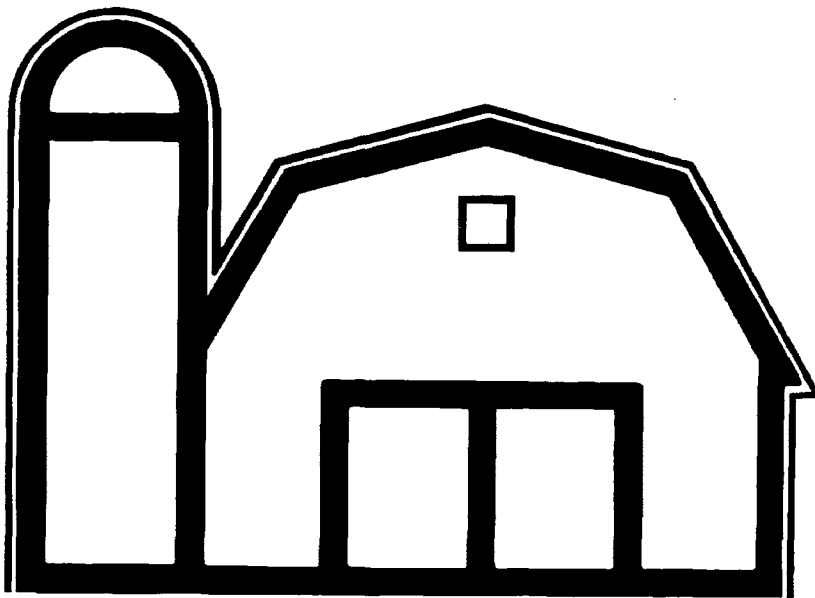
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Volume 1
GEOGRAPHIC AREA SERIES

Part 47

Washington

State and County Data



U.S. Department of Commerce
BUREAU OF THE CENSUS

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organizations made significant recommendations which helped establish data content.

Members of various agencies of the U.S. Department of Agriculture provided valuable advice in the planning, publicizing, and processing phases of the census, and in helping farmers and ranchers complete the report forms.

The press, farm magazines, radio and television stations, and farm organizations were most helpful in publicizing the census and encouraging cooperation of farm and ranch operators.

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
(301) 763-1113 General Information
(301) 763-8558 Statistical Methodology

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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..	33 559	36 080	-7.0
Land in farms.....acres..	16 115 568	16 469 678	-2.2
Average size of farm.....acres..	480	456	5.3
Value of land and buildings ¹ :			
Average per farm.....dollars..	355 976	423 352	-15.9
Average per acre.....dollars..	739	933	-20.8
Farms by size:			
1 to 9 acres.....	6 040	6 425	-6.0
10 to 49 acres.....	11 362	12 717	-10.7
50 to 179 acres.....	7 216	7 755	-7.0
180 to 499 acres.....	3 796	4 038	-6.0
500 to 999 acres.....	1 855	1 927	-3.7
1,000 to 1,999 acres.....	1 626	1 548	5.0
2,000 acres or more.....	1 664	1 670	-4
Harvested cropland.....farms..	24 027	26 067	-7.8
Irrigated land.....acres..	4 597 476	5 278 772	-12.9
.....farms..	15 437	16 252	-5.0
.....acres..	1 518 684	1 638 470	-7.3
Market value of agricultural products sold.....\$1,000..	2 919 634	2 831 159	3.1
Average per farm.....dollars..	87 000	78 469	10.9
Crops, including nursery and greenhouse crops.....\$1,000..	1 688 656	1 714 741	-1.5
Grains.....\$1,000..	440 013	685 640	-35.8
Cotton and cottonseed.....\$1,000..	-	-	-
Tobacco.....\$1,000..	-	-	-
Hay, silage, and field seeds.....\$1,000..	130 953	103 709	26.3
Vegetables, sweet corn, and melons.....\$1,000..	128 755	107 460	19.8
Fruits, nuts, and berries.....\$1,000..	601 393	476 454	26.2
Nursery and greenhouse crops.....\$1,000..	119 315	90 300	32.1
Other crops.....\$1,000..	268 237	251 178	6.8
Livestock, poultry, and their products.....\$1,000..	1 230 978	1 116 418	10.3
Poultry and poultry products.....\$1,000..	125 777	89 240	40.9
Dairy products.....\$1,000..	444 411	393 522	12.9
Cattle and calves.....\$1,000..	612 125	593 402	3.2
Hogs and pigs.....\$1,000..	10 301	12 050	-14.5
Sheep, lambs, and wool.....\$1,000..	4 519	2 975	51.9
Other livestock and livestock products (see text).....\$1,000..	33 845	25 229	34.1
Farms by type of organization:			
Individual or family (sole proprietorship).....	28 289	31 107	-9.1
Partnership.....	2 850	2 748	3.7
Corporation.....	2 248	2 043	10.0
Other—cooperative, estate or trust, institutional, etc.	172	182	-5.5
Operators by principal occupation:			
Farming.....	17 654	17 968	-1.7
Other.....	15 905	18 112	-12.2
Operators by days worked off farm:			
Any.....	18 561	20 757	-10.6
200 days or more.....	12 330	13 943	-11.6
Average age of operator.....years..	51.6	50.1	3.0
Total farm production expenses ¹.....\$1,000..	2 425 028	(NA)	(NA)
Selected farm production expenses ¹ :			
Livestock and poultry purchased.....\$1,000..	320 026	347 434	-7.9
Feed for livestock and poultry.....\$1,000..	341 396	348 833	-2.1
Commercial fertilizer ².....\$1,000..	153 949	174 198	-11.6
Agricultural chemicals ².....\$1,000..	132 723	102 290	29.8
Petroleum products.....\$1,000..	90 991	126 610	-28.1
Hired farm labor.....\$1,000..	420 768	313 100	34.4
Interest expense ³.....\$1,000..	176 125	241 997	-27.2
Livestock and poultry inventory:			
Cattle and calves.....farms..	15 434	20 147	-23.4
.....number..	1 304 673	1 321 820	-1.3
Milk cows.....farms..	2 410	3 608	-33.2
.....number..	220 849	210 254	5.0
Hogs and pigs.....farms..	1 525	2 460	-38.0
.....number..	59 195	73 836	-19.8
Chickens 3 months old or older.....farms..	2 654	4 476	-40.7
.....number..	5 928 036	6 604 480	-10.2
Selected crops harvested:			
Corn for grain or seed.....farms..	735	761	-3.4
.....acres..	91 470	131 474	-30.4
Wheat for grain.....farms..	5 562	6 232	-10.8
.....acres..	2 160 641	2 716 305	-20.5
Barley for grain.....farms..	3 722	4 176	-10.9
.....acres..	609 133	751 963	-19.0
Irish potatoes.....farms..	486	533	-8.8
.....acres..	110 157	104 738	5.2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms..	12 435	13 793	-9.8
.....acres..	772 618	724 940	6.6
Vegetables harvested for sale (see text).....farms..	1 724	2 031	-15.1
.....acres..	144 097	169 170	-14.8
Land in orchards.....farms..	6 839	6 946	-1.5
.....acres..	241 423	215 585	12.0

¹Data are based on a sample of farms.

²Data for 1987 include cost of custom applications.

³Data for 1982 do not include imputation for item nonresponse.

Figure 1. State Map



U.S. Department of Commerce
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CANADA

IDAHO

OREGON

Figure 2. **Profile of State's Agriculture: 1987**

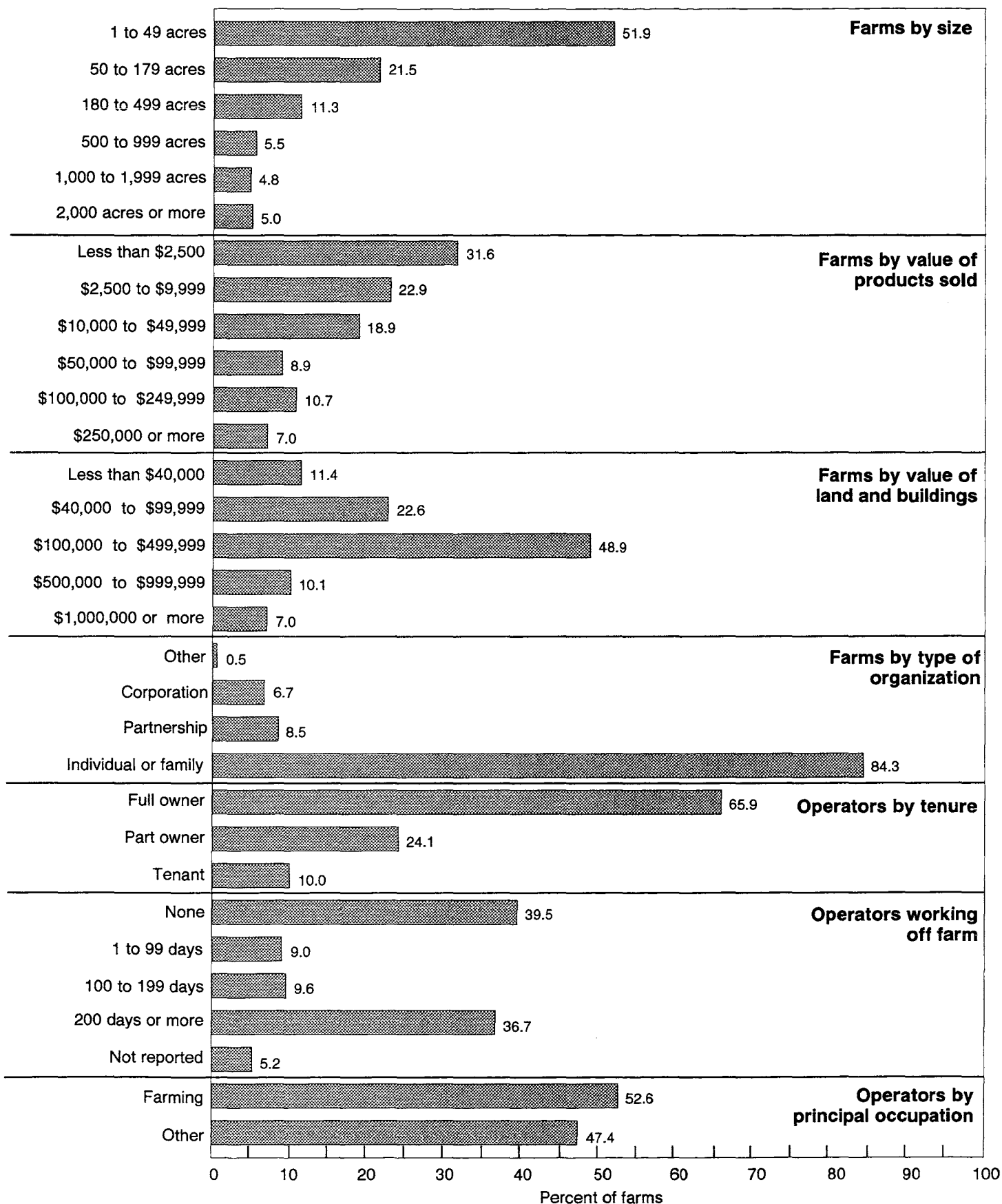


Figure 3. **Percent of Farms and of Value of Products Sold: 1987**

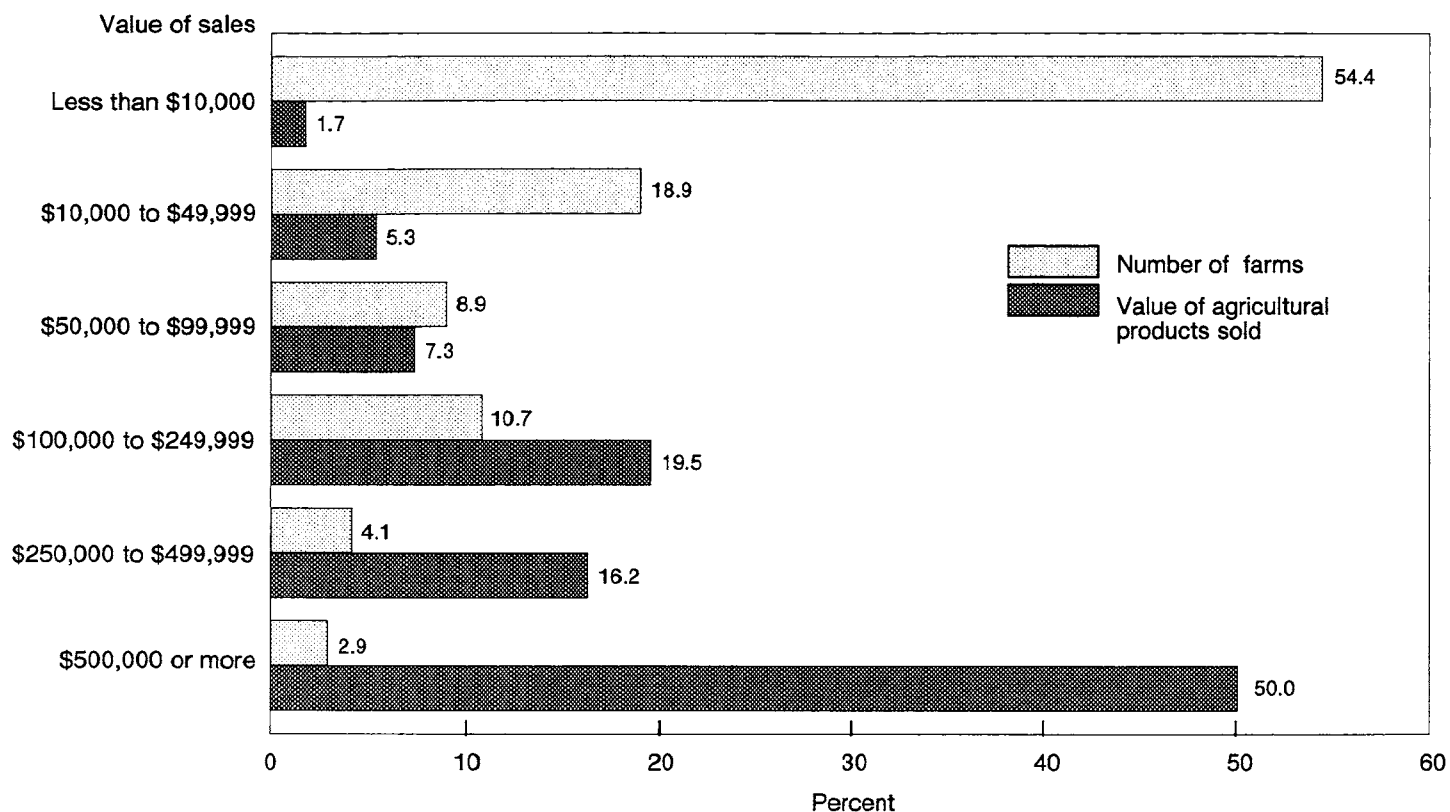


Figure 4. **Farms by Value of Agricultural Products Sold: 1959 to 1987**

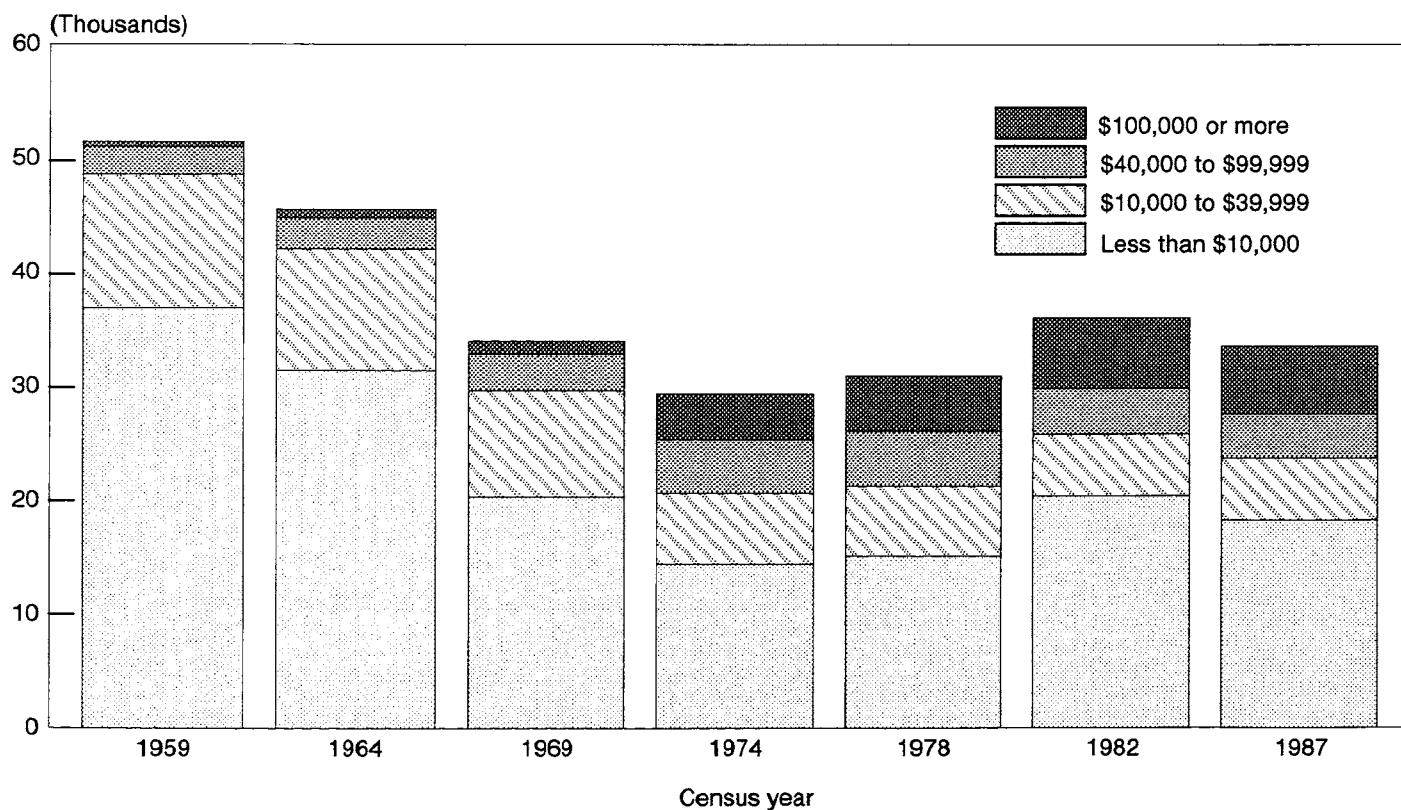


Figure 5. **Land Use: 1987**

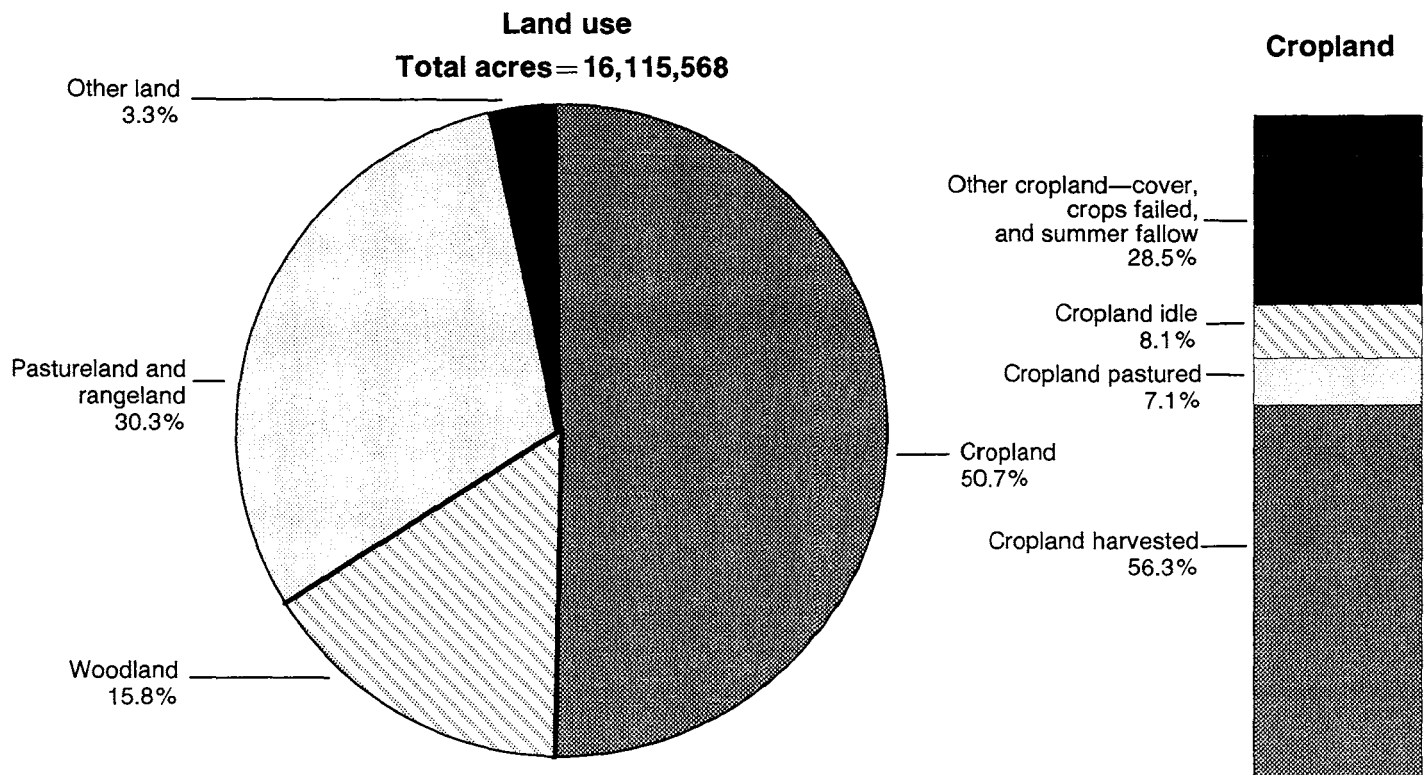


Figure 6. **Selected Crops Harvested: 1987**

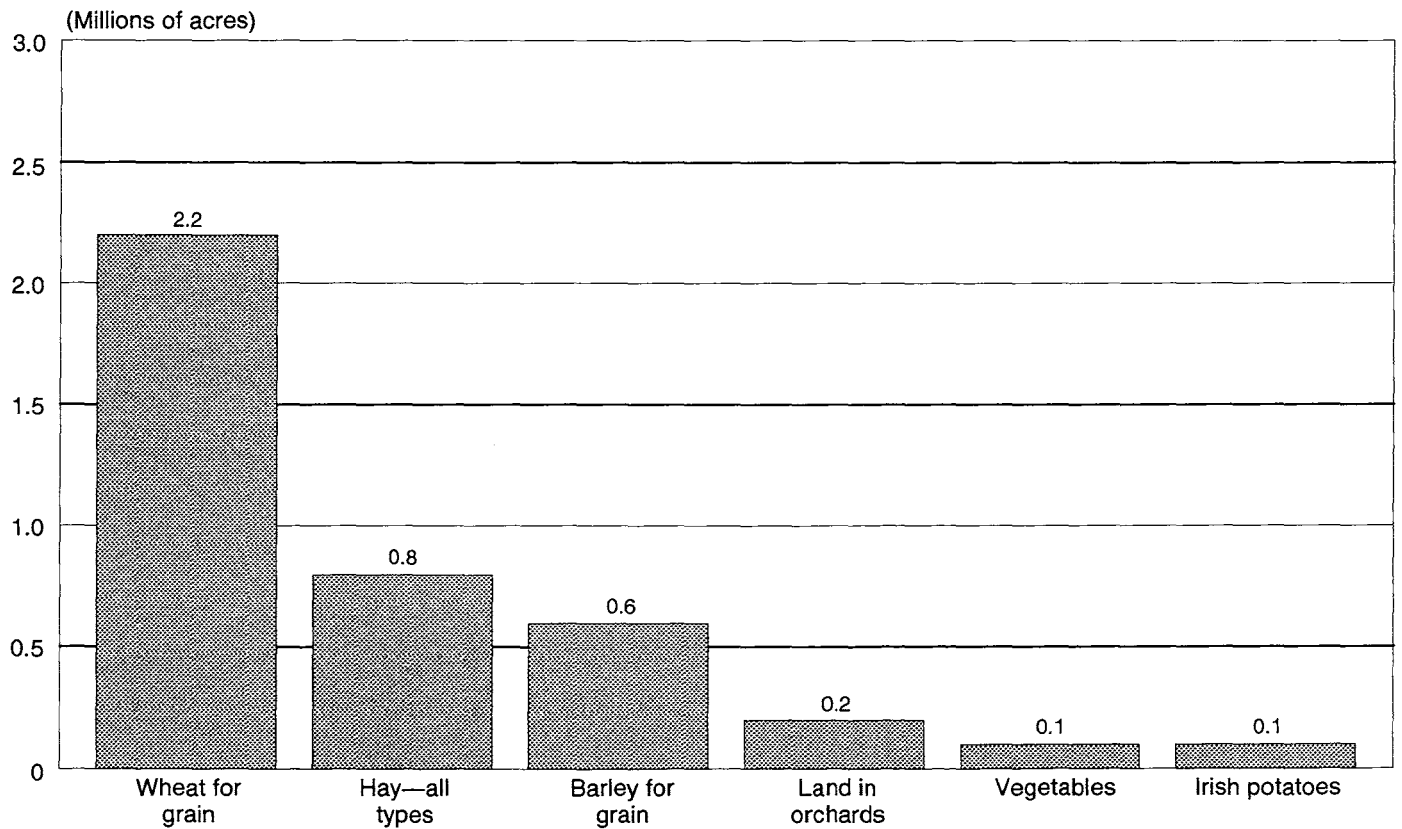


Figure 7. **Value of Livestock and Poultry Sold: 1987**

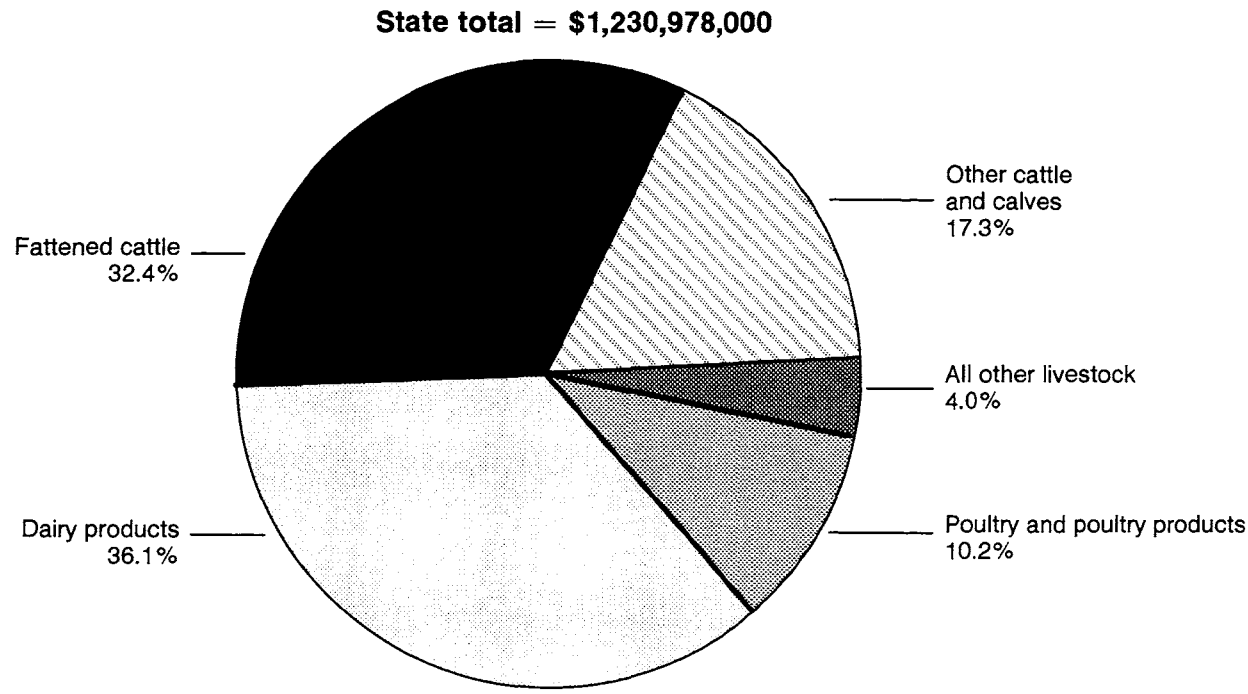


Figure 8. **Production Expenses: 1987**

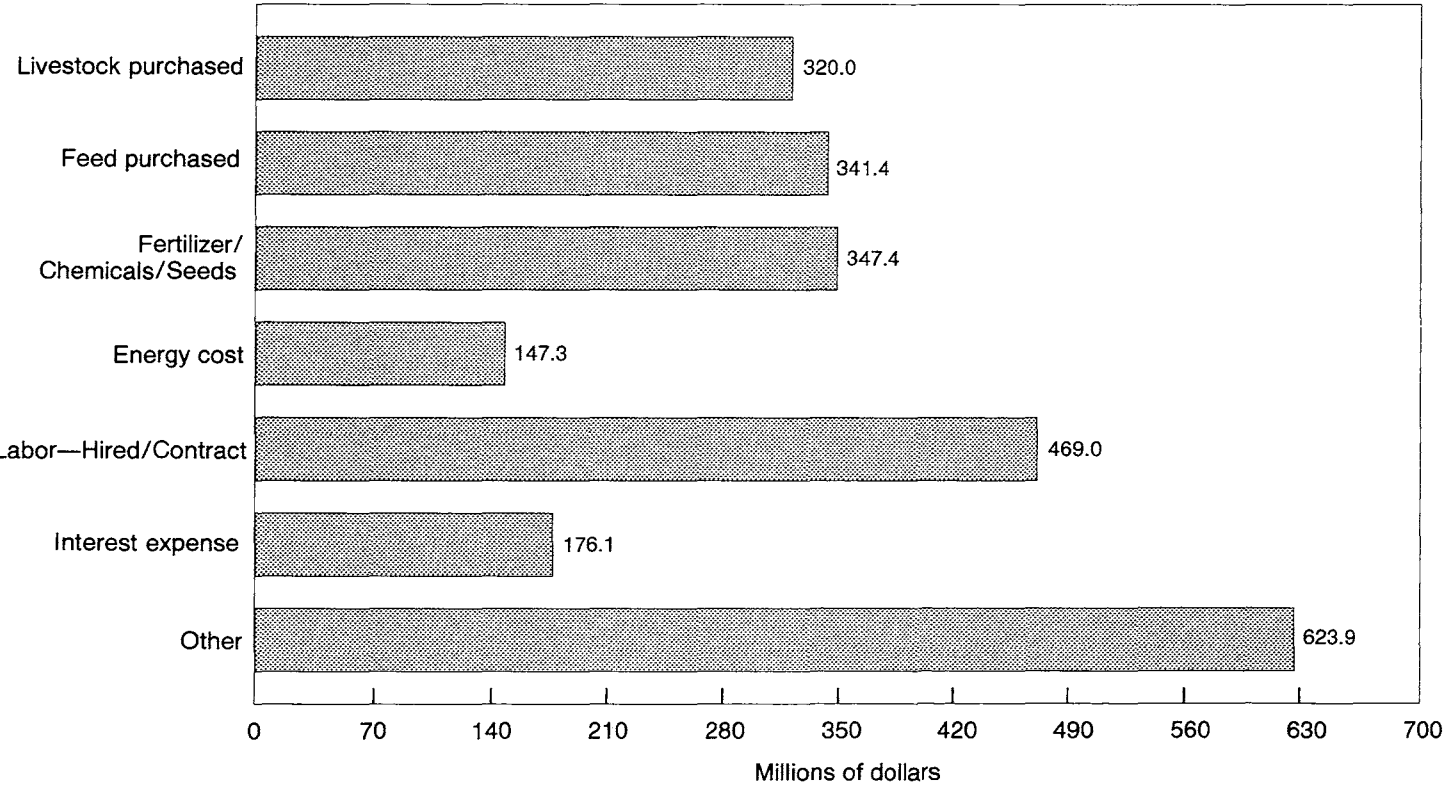


Table 1. Historical Highlights: 1987 and Earlier Census Years

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

All farms	1987	1982	1978	1974	1969	1964	1959	1954
Farms.....number..	33 559	36 080	30 987	29 410	34 033	45 574	51 577	65 175
Land in farms.....acres..	16 115 568	16 469 678	16 721 836	16 661 902	17 559 187	19 052 538	18 716 972	17 641 429
Average size of farm.....acres..	480	456	540	567	516	418	363	271
Value of land and buildings ¹ :								
Average per farm.....dollars..	355 976	423 352	358 679	198 154	115 487	64 304	47 590	31 018
Average per acre.....dollars..	739	933	659	350	224	154	131	115
Estimated market value of all machinery and equipment ¹.....\$1,000..	1 537 272	1 652 940	1 292 959	761 653	419 570	(NA)	(NA)	(NA)
Average per farm.....dollars..	45 905	45 947	41 814	26 853	12 724	(NA)	(NA)	(NA)
Farms by size:								
1 to 9 acres.....	6 040	6 425	4 161	3 330	3 708	4 604	6 701	13 764
10 to 49 acres.....	11 362	12 717	9 896	8 739	10 817	17 098	18 704	23 890
50 to 179 acres.....	7 216	7 755	7 433	7 626	8 782	11 901	13 687	14 887
180 to 499 acres.....	3 796	4 038	4 136	4 267	4 696	5 579	5 962	6 064
500 to 999 acres.....	1 855	1 927	2 000	2 051	2 384	2 825	2 893	3 010
1,000 to 1,999 acres.....	1 626	1 548	1 673	1 720	1 953	2 020		
2,000 acres or more.....	1 664	1 670	1 688	1 657	1 693	1 747	3 630	3 560
Total cropland.....farms..	28 891	31 317	28 488	27 581	31 389	41 515	47 163	58 475
Harvested cropland.....acres..	8 168 454	8 190 984	8 236 401	7 945 063	8 229 748	8 061 098	7 910 109	7 693 274
Irrigated land.....farms..	24 027	26 067	24 926	24 732	26 430	35 815	42 290	50 419
Irrigated land.....acres..	4 597 476	5 278 772	5 014 228	4 946 306	4 366 906	4 423 400	4 412 466	4 342 833
Market value of agricultural products sold ².....\$1,000..	2 919 634	2 831 159	2 075 155	1 658 077	771 229	637 082	569 204	506 045
Average per farm.....dollars..	87 000	78 469	66 969	56 378	22 661	13 979	11 036	7 764
Crops, including nursery and greenhouse crops.....\$1,000..	1 688 656	1 714 741	1 293 857	1 154 631	420 872	374 994	344 738	358 565
Livestock, poultry, and their products.....\$1,000..	1 230 978	1 116 418	781 298	496 131	345 531	255 618	215 388	142 352
Farms by value of sales ³ :								
Less than \$2,500.....	10 599	12 483	7 751	8 760	12 770	22 618	25 130	38 121
\$2,500 to \$4,999.....	4 166	4 312	4 004	2 739	3 693	4 252	5 348	6 554
\$5,000 to \$9,999.....	3 507	3 631	3 384	2 946	3 884	4 532	6 417	7 154
\$10,000 to \$24,999 ⁴	3 684	3 681	3 967				14 615	7 579
\$25,000 to \$49,999 ⁵	2 668	2 660	3 341	10 931	12 522	13 426	-	5 673
\$50,000 to \$99,999.....	2 995	3 110	3 667				-	-
\$100,000 to \$499,999.....	4 978	5 358	4 326	3 649	1 040		-	-
\$500,000 or more.....	962	812	505	349	96	721	-	-
Farms by type of organization:								
Individual or family (sole proprietorship).....	28 289	31 107	26 574	(NA)	(NA)	(NA)	(NA)	(NA)
Partnership.....	2 850	2 748	2 652	(NA)	(NA)	(NA)	(NA)	(NA)
Corporation.....	2 248	2 043	1 609	(NA)	(NA)	(NA)	(NA)	(NA)
Other—cooperative, estate or trust, institutional, etc.....	172	182	152	(NA)	(NA)	(NA)	(NA)	(NA)
Operators by days worked off farm ⁶ :								
None.....	13 268	13 062	12 609	10 018	(NA)	(NA)	(NA)	26 508
Any.....	18 561	20 757	17 274	14 042	20 036	25 768	29 415	38 595
200 days or more.....	12 330	13 943	11 248	9 521	12 674	17 343	18 760	24 826
Operators by principal occupation ⁶ :								
Farming.....	17 654	17 968	16 961	16 546	(NA)	(NA)	(NA)	(NA)
Other.....	15 905	18 112	14 026	11 827	(NA)	(NA)	(NA)	(NA)
Average age of operator ⁶ years..	51.6	50.1	50.3	51.7	50.8	50.9	50.3	49.7
Total farm production expenses ¹.....\$1,000..	2 425 028	(NA)	(NA)	1 155 185	657 839	(NA)	(NA)	(NA)
Selected farm production expenses ¹ :								
Livestock and poultry purchased.....\$1,000..	320 026	347 434	233 574	118 747	107 274	66 427	50 005	(NA)
Feed for livestock and poultry.....\$1,000..	341 396	348 833	246 697	204 119	97 247	81 921	74 018	58 267
Commercial fertilizer ⁷.....\$1,000..	153 949	174 198	123 882	100 158	38 038	28 356	(NA)	26 941
Petroleum products.....\$1,000..	90 991	126 610	72 003	47 190	28 075	27 223	24 490	20 618
Hired farm labor.....\$1,000..	420 768	313 100	236 656	155 316	101 772	77 082	67 344	64 073
Interest expense ⁸.....\$1,000..	176 125	241 997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Agricultural chemicals ⁷.....\$1,000..	132 723	102 290	55 971	33 587	17 971	(NA)	(NA)	(NA)
Livestock and poultry:								
Cattle and calves inventory.....farms..	15 434	20 147	16 478	16 505	18 836	32 033	36 186	49 565
Beef cows.....number..	1 304 673	1 321 820	1 237 822	1 222 893	1 147 020	1 375 585	1 149 901	1 125 904
Milk cows.....farms..	10 799	14 018	11 294	11 467	(NA)	18 258	(NA)	(NA)
Milk cows.....number..	334 966	339 997	335 701	389 436	323 984	379 977	267 159	250 588
Cattle and calves sold.....farms..	2 410	3 608	3 737	4 488	5 583	14 345	23 306	36 791
Hogs and pigs inventory.....farms..	220 849	210 254	190 693	165 373	149 514	192 252	217 967	246 928
Hogs and pigs sold.....farms..	14 371	17 675	15 543	15 420	17 916	25 485	29 959	28 138
Chickens 3 months old or older inventory ⁹ farms..	1 089 642	1 127 460	983 997	856 698	933 075	914 775	637 845	480 727
Broilers and other meat-type chickens sold.....farms..	1 525	2 460	2 258	2 056	1 944	3 984	9 376	11 800
Broilers and other meat-type chickens sold.....number..	59 195	73 836	79 237	64 694	65 940	97 615	159 184	118 577
Chickens 3 months old or older inventory ⁹ farms..	1 355	1 934	1 871	1 579	2 627	4 906	5 372	5 372
Broilers and other meat-type chickens sold.....number..	104 934	116 934	115 513	123 929	119 806	161 230	179 649	116 247
Broilers and other meat-type chickens sold.....farms..	2 654	4 476	3 387	3 230	3 325	9 634	20 776	36 608
Broilers and other meat-type chickens sold.....number..	5 928 036	6 604 480	5 719 792	4 784 634	5 301 744	4 899 763	4 998 060	4 592 776
Broilers and other meat-type chickens sold.....farms..	245	351	252	266	211	183	327	632
Broilers and other meat-type chickens sold.....number..	36 068 869	16 903 405	14 872 726	14 218 935	18 008 465	16 484 353	14 707 083	7 592 355

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...	5 562	6 232	6 498	7 723	7 512	8 755	(NA)	(NA)
acres...	2 160 641	2 716 305	2 842 436	3 022 861	2 272 782	2 092 365	1 911 207	2 169 879
bushels...	114 781 997	128 069 408	123 527 226	118 994 947	84 595 856	82 489 706	73 470 299	69 334 490
Barley for grain ----- farms...	3 722	4 176	3 333	(NA)	(NA)	4 693	6 700	7 157
acres...	609 133	751 963	373 885	(NA)	(NA)	500 614	673 778	597 328
bushels...	31 889 132	43 923 993	22 722 722	(NA)	(NA)	21 417 595	26 841 582	22 143 262
Irish potatoes ----- farms...	486	533	502	613	(NA)	2 139	3 681	11 262
acres...	110 157	104 738	110 692	92 474	(NA)	36 788	30 294	24 706
cwt...	54 358 456	46 099 795	47 099 156	35 418 510	(NA)	11 059 479	8 150 585	6 324 311
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms...	12 435	13 793	13 388	13 490	14 916	(NA)	(NA)	(NA)
acres...	772 618	724 940	782 520	741 981	791 340	949 084	856 410	833 292
tons, dry...	2 574 944	2 206 096	2 541 298	2 177 510	2 210 692	2 268 360	1 798 215	1 638 079
Vegetables harvested for sale (see text) ¹⁰ ----- farms...	1 724	2 031	2 029	2 107	2 363	2 297	2 907	3 789
acres...	144 097	169 170	167 875	165 613	166 313	133 510	112 710	106 787
Land in orchards ----- farms...	6 839	6 946	6 262	5 756	6 102	8 188	9 900	12 580
acres...	241 423	215 585	173 956	156 726	153 951	141 377	132 351	117 150

¹Data are based on a sample of farms.

²Data for 1974 and prior years include the value of forest products sold.

³Data for 1982 and prior years exclude abnormal farms.

⁴Data for 1959 are for \$10,000 or more.

⁵Data for 1954 are for \$25,000 or more.

⁶Data for 1974 apply only to individual or family operations (sole proprietorship) and partnerships; see text.

⁷Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

⁸Data for 1982 do not include imputation for item nonresponse.

⁹Data for 1964 and prior years are for chickens 4 months old or older.

¹⁰Data for 1974 were from land area used.

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.....	33 559	100.0	36 080	30 987
----- \$1,000.....	2 919 834	100.0	2 831 159	2 075 155
Average per farm ----- dollars.....	87 000	(X)	78 469	66 969
Value of sales ¹ :				
Less than \$1,000 (see text) ----- farms.....	5 605	16.7	6 528	2 628
----- \$1,000.....	1 486	.1	2 013	1 044
\$1,000 to \$2,499 ----- farms.....	4 994	14.9	5 955	5 123
----- \$1,000.....	8 132	.3	9 751	8 368
\$2,500 to \$4,999 ----- farms.....	4 166	12.4	4 312	4 004
----- \$1,000.....	14 752	.5	15 253	14 182
\$5,000 to \$9,999 ----- farms.....	3 507	10.5	3 631	3 384
----- \$1,000.....	24 561	.8	25 467	23 888
\$10,000 to \$19,999 ----- farms.....	2 780	8.3	2 853	3 014
----- \$1,000.....	39 226	1.3	40 107	42 537
\$20,000 to \$24,999 ----- farms.....	904	2.7	828	953
----- \$1,000.....	19 955	.7	18 283	21 165
\$25,000 to \$39,999 ----- farms.....	1 783	5.3	1 750	2 179
----- \$1,000.....	56 349	1.9	55 281	69 088
\$40,000 to \$49,999 ----- farms.....	885	2.6	910	1 162
----- \$1,000.....	39 152	1.3	40 463	51 704
\$50,000 to \$99,999 ----- farms.....	2 995	8.9	3 110	3 667
----- \$1,000.....	214 587	7.3	224 508	261 131
\$100,000 to \$249,999 ----- farms.....	3 605	10.7	3 814	3 315
----- \$1,000.....	568 174	19.5	601 589	509 572
\$250,000 to \$499,999 ----- farms.....	1 373	4.1	1 544	1 011
----- \$1,000.....	472 564	16.2	527 535	342 999
\$500,000 to \$999,999 ² ----- farms.....	634	1.9	812	505
----- \$1,000.....	429 799	14.7	1 265 644	726 172
\$1,000,000 or more ----- farms.....	328	1.0	-	-
----- \$1,000.....	1 030 896	35.3	-	-
Sales by commodity or commodity group:				
Crops, including nursery and greenhouse crops ----- farms.....	17 979	53.6	18 684	18 784
----- \$1,000.....	1 688 656	57.8	1 714 741	1 293 857
Grains ----- farms.....	6 169	18.4	7 358	7 743
----- \$1,000.....	440 013	15.1	685 640	453 984
Corn for grain ----- farms.....	665	2.0	664	(NA)
----- \$1,000.....	32 351	1.1	53 513	(NA)
Wheat ----- farms.....	5 504	16.4	6 190	(NA)
----- \$1,000.....	310 823	10.6	492 211	(NA)
Soybeans ----- farms.....	1	(Z)	-	(NA)
----- \$1,000.....	(D)	(D)	-	(NA)
Sorghum for grain ----- farms.....	-	-	-	(NA)
----- \$1,000.....	-	-	-	(NA)
Barley ----- farms.....	3 425	10.2	(NA)	(NA)
----- \$1,000.....	56 234	1.9	(NA)	(NA)
Oats ----- farms.....	373	1.1	432	(NA)
----- \$1,000.....	(D)	(D)	2 100	(NA)
Other grains ³ ----- farms.....	1 661	4.9	4 343	(NA)
----- \$1,000.....	38 540	1.3	137 816	(NA)
Cotton and cottonseed ----- farms.....	-	-	-	-
----- \$1,000.....	-	-	-	-
Tobacco ----- farms.....	-	-	-	-
----- \$1,000.....	-	-	-	-
Hay, silage, and field seeds ----- farms.....	6 493	19.3	6 195	6 356
----- \$1,000.....	130 953	4.5	103 709	87 968
Vegetables, sweet corn, and melons ----- farms.....	1 723	5.1	2 030	2 029
----- \$1,000.....	128 755	4.4	107 460	80 929
Fruits, nuts, and berries ----- farms.....	6 465	19.3	6 264	6 199
----- \$1,000.....	601 383	20.6	476 454	393 407
Nursery and greenhouse crops ----- farms.....	1 084	3.2	1 184	1 014
----- \$1,000.....	119 315	4.1	90 300	62 602
Other crops ----- farms.....	859	2.6	743	1 172
----- \$1,000.....	268 237	9.2	251 178	214 967
Livestock, poultry, and their products ----- farms.....	18 238	54.3	21 468	18 298
----- \$1,000.....	1 230 978	42.2	1 116 418	781 298
Poultry and poultry products ----- farms.....	1 251	3.7	2 092	1 339
----- \$1,000.....	125 777	4.3	89 240	72 621
Dairy products ----- farms.....	1 606	4.8	2 025	2 093
----- \$1,000.....	444 411	15.2	393 522	257 831
Cattle and calves ----- farms.....	14 371	42.8	17 675	15 543
----- \$1,000.....	612 125	21.0	593 402	416 920
Hogs and pigs ----- farms.....	1 355	4.0	1 834	1 871
----- \$1,000.....	10 301	.4	12 050	9 741
Sheep, lambs, and wool ----- farms.....	1 543	4.6	1 850	1 285
----- \$1,000.....	4 519	.2	2 975	4 412
Other livestock and livestock products (see text) ----- farms.....	3 682	11.0	3 578	2 834
----- \$1,000.....	33 845	1.2	25 229	19 772

¹Data for 1982 and 1978 exclude abnormal farms.

²Data for 1982 and 1978 are for \$500,000 or more.

³Data 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..	33 562	(X)	(NA)	(NA)
Average per farm ----- \$1,000..	(X)	2 425 028	(NA)	(NA)
----- dollars..	(X)	72 255	(NA)	(NA)
Farms with expenses of--				
\$1 to \$4,999	11 453	31 085	(NA)	(NA)
\$5,000 to \$9,999	5 659	40 227	(NA)	(NA)
\$10,000 to \$24,999	5 612	89 058	(NA)	(NA)
\$25,000 to \$49,999	2 880	104 854	(NA)	(NA)
\$50,000 to \$99,999	3 180	230 858	(NA)	(NA)
\$100,000 to \$249,999	3 157	481 267	(NA)	(NA)
\$250,000 to \$499,999	961	331 827	(NA)	(NA)
\$500,000 or more	660	1 115 852	(NA)	(NA)
Livestock and poultry purchased ----- farms..	9 304	(X)	11 966	10 710
----- \$1,000..	(X)	320 026	347 434	233 574
----- percent of total..	(X)	13.2	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	3 313	1 327	5 587	4 902
\$1,000 to \$4,999	3 402	7 931	3 877	3 318
\$5,000 to \$9,999	913	6 214	874	901
\$10,000 to \$24,999 ¹	826	12 823	1 256	1 589
\$25,000 to \$49,999	403	14 439		
\$50,000 to \$99,999	249	16 735		
\$100,000 to \$249,999	114	16 384	372	
\$250,000 or more	84	244 174		
Feed for livestock and poultry ----- farms..	16 464	(X)	20 532	17 186
----- \$1,000..	(X)	341 396	348 833	246 697
----- percent of total..	(X)	14.1	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	7 846	3 293	10 097	8 783
\$1,000 to \$4,999	5 782	11 356	6 957	5 069
\$5,000 to \$9,999	795	5 496	1 058	861
\$10,000 to \$24,999 ¹	528	8 408		2 473
\$25,000 to \$49,999	434	16 028	1 541	
\$50,000 to \$79,999	316	20 307		
\$80,000 to \$99,999	138	12 225		
\$100,000 or more	625	264 281	879	
Commercially mixed formula feeds ----- farms..	6 973	(X)	8 548	7 425
----- \$1,000..	(X)	183 624	171 044	122 850
----- percent of total..	(X)	7.6	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	4 103	1 325	4 434	3 913
\$1,000 to \$4,999	1 200	2 398	1 980	1 363
\$5,000 to \$9,999	214	1 428	317	301
\$10,000 to \$24,999 ¹	253	4 186		1 848
\$25,000 to \$49,999	423	15 262	954	
\$50,000 to \$79,999	302	19 231		
\$80,000 or more	478	139 794	863	
Seeds, bulbs, plants, and trees ----- farms..	10 375	(X)	10 511	12 151
----- \$1,000..	(X)	60 684	55 597	40 995
----- percent of total..	(X)	2.5	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	3 061	543	3 412	5 290
\$500 to \$999	1 519	1 060	1 162	1 567
\$1,000 to \$4,999	3 418	8 587	3 412	3 615
\$5,000 to \$9,999	1 334	9 134	1 343	876
\$10,000 to \$19,999	556	7 479	710	468
\$20,000 to \$24,999	106	2 290		
\$25,000 or more	381	31 611	472	335
Commercial fertilizer ² ----- farms..	18 031	(X)	18 911	19 104
----- \$1,000..	(X)	153 949	174 198	123 882
----- percent of total..	(X)	6.3	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	5 770	1 151	6 755	6 491
\$500 to \$999	2 215	1 481	2 274	2 476
\$1,000 to \$4,999	4 408	10 338	4 063	4 958
\$5,000 to \$9,999	1 932	13 472	1 739	2 036
\$10,000 to \$24,999 ¹	2 179	34 363		3 143
\$25,000 to \$29,999	387	10 340	2 594	
\$30,000 to \$49,999	672	25 373		
\$50,000 to \$99,999	295	19 844	1 486	
\$100,000 or more	173	37 586		
Agricultural chemicals ² ----- farms..	19 811	(X)	17 787	18 780
----- \$1,000..	(X)	132 723	102 290	55 971
----- percent of total..	(X)	5.5	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499	6 841	1 157	6 449	8 551
\$500 to \$999	2 069	1 401	1 752	2 299
\$1,000 to \$4,999	5 310	12 935	5 061	5 258
\$5,000 to \$9,999	2 200	15 125	1 983	1 473
\$10,000 to \$24,999	2 322	35 129		
\$25,000 to \$49,999	697	24 133	2 542	1 199
\$50,000 or more	372	42 844		
Petroleum products ----- farms..	30 605	(X)	35 790	30 775
----- \$1,000..	(X)	90 991	126 610	72 003
----- percent of total..	(X)	3.8	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999	17 586	5 511	21 662	18 280
\$1,000 to \$4,999	8 096	19 267	7 684	8 870
\$5,000 to \$9,999	2 829	19 848	3 148	2 343
\$10,000 to \$24,999 ¹	1 687	24 871		1 282
\$25,000 to \$39,999	239	7 286	2 972	
\$40,000 to \$49,999	54	2 382		
\$50,000 or more	114	11 826	324	

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	24 807	(X)	27 177	22 839
\$1,000	(X)	56 270	44 115	22 640
percent of total	(X)	2.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	13 137	2 562	16 322	15 573
\$500 to \$999	4 104	2 772	4 019	3 184
\$1,000 to \$1,999	2 981	4 158	2 930	2 048
\$2,000 to \$4,999	2 570	7 832	2 393	1 308
\$5,000 to \$9,999	1 100	7 498		
\$10,000 to \$24,999	639	9 410	1 513	726
\$25,000 or more	276	22 038		
Hired farm labor ----- farms	15 800	(X)	17 487	16 735
\$1,000	(X)	420 768	313 100	236 656
percent of total	(X)	17.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	4 973	1 682	5 706	5 257
\$1,000 to \$4,999	3 517	8 736	5 086	5 036
\$5,000 to \$9,999	1 564	11 034	1 801	2 021
\$10,000 to \$24,999	2 404	39 381		4 421
\$25,000 to \$49,999	1 532	52 821	3 593	
\$50,000 to \$79,999	786	48 041		
\$80,000 to \$99,999	229	20 104	1 301	
\$100,000 or more	795	238 968		
Contract labor ----- farms	4 465	(X)	3 138	3 100
\$1,000	(X)	48 208	33 501	22 310
percent of total	(X)	2.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	1 734	719	1 045	1 175
\$1,000 to \$4,999	1 414	3 242	1 032	1 051
\$5,000 to \$9,999	452	3 113	328	409
\$10,000 to \$24,999	449	7 215		
\$25,000 to \$49,999	201	6 930	733	465
\$50,000 or more	215	26 988		
Repair and maintenance ----- farms	27 559	(X)	(NA)	(NA)
\$1,000	(X)	141 350	(NA)	(NA)
percent of total	(X)	5.8	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	12 290	4 549	(NA)	(NA)
\$1,000 to \$4,999	8 871	19 717	(NA)	(NA)
\$5,000 to \$9,999	2 924	19 567	(NA)	(NA)
\$10,000 to \$24,999	2 479	36 615	(NA)	(NA)
\$25,000 to \$49,999	696	23 237	(NA)	(NA)
\$50,000 or more	299	37 665	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment ³ ----- farms	10 918	(X)	10 739	12 446
\$1,000	(X)	45 567	37 779	35 761
percent of total	(X)	1.9	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	5 629	1 857	5 908	7 280
\$1,000 to \$4,999	3 165	7 117	3 113	3 510
\$5,000 to \$9,999	1 033	7 162	905	1 013
\$10,000 to \$24,999	757	11 116		
\$25,000 to \$49,999	218	7 080	813	643
\$50,000 or more	116	11 234		
Interest ⁴ ----- farms	16 165	(X)	16 956	(NA)
\$1,000	(X)	176 125	241 997	(NA)
percent of total	(X)	7.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999	3 498	1 556	3 553	(NA)
\$1,000 to \$4,999	5 786	15 050	5 885	(NA)
\$5,000 to \$9,999	2 761	18 851	2 428	(NA)
\$10,000 to \$24,999	2 431	37 237		
\$25,000 to \$49,999	1 142	38 709		
\$50,000 to \$99,999	384	25 936	5 090	(NA)
\$100,000 or more	163	38 787		
Interest paid on debt:				
Secured by real estate	11 915	119 163	(NA)	(NA)
Not secured by real estate	8 074	56 963	(NA)	(NA)
Cash rent ----- farms	6 798	(X)	(NA)	(NA)
\$1,000	(X)	75 639	(NA)	(NA)
percent of total	(X)	3.1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	1 282	260	(NA)	(NA)
\$500 to \$999	865	627	(NA)	(NA)
\$1,000 to \$4,999	2 136	5 141	(NA)	(NA)
\$5,000 to \$9,999	776	5 547	(NA)	(NA)
\$10,000 to \$24,999	1 055	16 779	(NA)	(NA)
\$25,000 to \$49,999	445	15 044	(NA)	(NA)
\$50,000 or more	239	32 241	(NA)	(NA)
Property taxes paid ----- farms	31 438	(X)	(NA)	(NA)
\$1,000	(X)	69 274	(NA)	(NA)
percent of total	(X)	2.9	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499	6 921	1 817	(NA)	(NA)
\$500 to \$999	7 329	5 283	(NA)	(NA)
\$1,000 to \$4,999	14 196	29 871	(NA)	(NA)
\$5,000 to \$9,999	2 140	14 277	(NA)	(NA)
\$10,000 to \$24,999	686	9 642	(NA)	(NA)
\$25,000 or more	166	8 386	(NA)	(NA)

See footnotes at end of table.

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

²Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

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

¹Farms 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--	5 850	177 957	5 084	173 603
Average per farm ¹ ----- 1987--	(X)	30 420	(X)	34 147
Farms with receipts of--				
\$1 to \$999 -----	494	182	176	76
\$1,000 to \$4,999 -----	965	2 767	705	2 106
\$5,000 to \$9,999 -----	677	4 839	579	4 175
\$10,000 to \$24,999 -----	1 167	19 601	1 111	18 761
\$25,000 to \$49,999 -----	1 265	46 128	1 244	45 323
\$50,000 or more -----	1 282	104 440	1 269	103 163
Amount received in cash ----- 1987--	5 148	72 390	4 578	70 182
Value of certificates received ----- 1987--	4 959	105 566	4 527	103 421
Other farm-related income, gross before taxes and expenses ² ----- 1987--	6 802	42 603	3 752	33 900
Average per farm ¹ ----- 1987--	(X)	6 293	(X)	9 035
Farms with receipts of--				
\$1 to \$999 -----	2 152	845	811	296
\$1,000 to \$4,999 -----	2 474	5 899	1 328	3 190
\$5,000 to \$9,999 -----	971	6 556	581	3 962
\$10,000 to \$24,999 -----	896	13 717	742	11 418
\$25,000 to \$49,999 -----	218	7 083	207	6 777
\$50,000 or more -----	91	8 702	83	8 256
Customwork and other agricultural services ³ ----- 1987--	2 442	12 584	1 422	10 769
----- 1982--	2 268	13 719	1 496	12 852
Average per farm ¹ ----- 1987--	(X)	5 153	(X)	7 573
----- 1982--	(X)	6 049	(X)	8 591
1987 farms with receipts of--				
\$1 to \$999 -----	813	340	275	147
\$1,000 to \$4,999 -----	892	2 188	520	1 281
\$5,000 to \$9,999 -----	323	2 141	213	1 425
\$10,000 to \$24,999 -----	332	4 985	332	4 985
\$25,000 to \$49,999 -----	80	(D)	80	(D)
\$50,000 or more -----	2	(D)	2	(D)
Rental of farmland ----- 1987--	2 384	16 076	1 132	12 075
Average per farm ¹ ----- 1987--	(X)	6 743	(X)	10 667
Farms with receipts of--				
\$1 to \$999 -----	760	344	247	104
\$1,000 to \$4,999 -----	992	2 249	473	1 132
\$5,000 to \$9,999 -----	238	1 617	115	778
\$10,000 to \$24,999 -----	278	4 107	192	2 850
\$25,000 or more -----	116	7 760	105	7 211
Sales of forest products and Christmas trees ----- 1987--	796	5 186	239	3 129
Average per farm ¹ ----- 1987--	(X)	6 515	(X)	13 092
Farms with receipts of--				
\$1 to \$999 -----	252	107	42	24
\$1,000 to \$4,999 -----	281	652	63	137
\$5,000 to \$9,999 -----	124	799	51	317
\$10,000 to \$24,999 -----	85	1 278	37	500
\$25,000 or more -----	54	2 351	46	2 151
Other farm-related income sources ----- 1987--	2 280	8 957	1 721	7 926
Average per farm ¹ ----- 1987--	(X)	3 928	(X)	4 606
Farms with receipts of--				
\$1 to \$999 -----	1 036	313	713	211
\$1,000 to \$4,999 -----	681	1 594	536	1 245
\$5,000 to \$9,999 -----	334	2 286	243	1 706
\$10,000 to \$24,999 -----	175	2 766	175	2 766
\$25,000 or more -----	54	1 998	54	1 998

¹Data are in whole dollars.

²Data are based on a sample of farms.

³Data 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	1 231	45 266	1 766	119 863
Average per farm ¹	(X)	36 772	(X)	67 872
Farms with loans of—				
\$1 to \$999	40	21	28	14
\$1,000 to \$4,999	136	399	151	402
\$5,000 to \$9,999	117	844	151	1 109
\$10,000 to \$19,999	229	3 307	264	3 861
\$20,000 to \$24,999	88	1 960	1 172	114 477
\$25,000 to \$49,999	308	(D)		
\$50,000 or more	313	(D)		
Corn	136	4 133	(NA)	(NA)
Average per farm ¹	(X)	30 386	(X)	(NA)
Farms with loans of—				
\$1 to \$999	6	3	(NA)	(NA)
\$1,000 to \$9,999	38	189	(NA)	(NA)
\$10,000 to \$24,999	41	650	(NA)	(NA)
\$25,000 or more	51	3 291	(NA)	(NA)
Wheat	1 053	37 387	1 601	102 765
Average per farm ¹	(X)	35 505	(X)	64 188
Farms with loans of—				
\$1 to \$999	28	14	(NA)	(NA)
\$1,000 to \$9,999	224	1 128	(NA)	(NA)
\$10,000 to \$24,999	273	4 661	(NA)	(NA)
\$25,000 or more	528	31 584	(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	263	2 834	(NA)	(NA)
Average per farm ¹	(X)	10 777	(X)	(NA)
Farms with loans of—				
\$1 to \$999	28	15	(NA)	(NA)
\$1,000 to \$9,999	127	625	(NA)	(NA)
\$10,000 to \$24,999	86	1 336	(NA)	(NA)
\$25,000 or more	22	858	(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	66	912	(NA)	(NA)
Average per farm ¹	(X)	13 816	(X)	(X)
Farms with loans of—				
\$1 to \$999	10	6	(NA)	(NA)
\$1,000 to \$9,999	29	116	(NA)	(NA)
\$10,000 to \$24,999	19	302	(NA)	(NA)
\$25,000 or more	8	488	(NA)	(NA)

¹Data 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..	33 559	100.0	36 080	30 987
Land in farms	acres..	16 115 568	100.0	16 469 678	16 721 836
Total cropland.....	farms..	28 891	86.1	31 317	28 488
Harvested cropland	acres..	8 168 454	50.7	8 190 984	8 236 401
	farms..	24 027	71.6	26 067	24 926
	acres..	4 597 476	28.5	5 278 772	5 014 228
Farms by acres harvested:					
1 to 49 acres		13 960	41.6	15 573	14 044
1 to 9 acres		5 951	17.7	6 938	5 341
10 to 19 acres		3 423	10.2	3 801	3 824
20 to 29 acres		2 153	6.4	2 230	2 242
30 to 49 acres		2 433	7.2	2 604	2 637
50 to 99 acres		2 643	7.9	2 681	2 798
100 to 199 acres		2 159	6.4	2 213	2 348
200 to 499 acres		2 416	7.2	2 496	2 826
500 to 999 acres		1 711	5.1	1 739	1 727
1,000 acres or more		1 138	3.4	1 365	1 183
1,000 to 1,999 acres		923	2.8	1 023	896
2,000 acres or more		215	.6	342	287
Cropland used only for pasture or grazing	farms..	11 971	35.7	13 367	11 722
	acres..	578 864	3.6	612 088	553 482
Other cropland	farms..	8 589	25.6	7 025	7 719
	acres..	2 992 114	18.6	2 300 124	2 668 691
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms..	2 066	6.2	1 101	1 480
	acres..	342 346	2.1	69 527	94 045
Cropland on which all crops failed	farms..	624	1.9	511	671
	acres..	31 621	.2	35 608	42 822
Cropland in cultivated summer fallow	farms..	3 962	11.8	3 561	4 107
	acres..	1 955 586	12.1	1 965 782	2 255 672
Cropland idle	farms..	4 608	13.7	3 067	3 497
	acres..	662 581	4.1	229 207	276 152
Total woodland	farms..	8 260	24.6	10 041	8 185
	acres..	2 541 513	15.8	2 660 062	2 633 179
Woodland pastured	farms..	4 957	14.8	5 978	4 880
	acres..	2 156 199	13.4	2 199 021	2 197 348
Woodland not pastured	farms..	4 794	14.3	5 849	4 756
	acres..	385 314	2.4	461 041	435 831
Pastureland and rangeland other than cropland and woodland pastured	farms..	7 994	23.8	7 600	6 581
	acres..	4 875 988	30.3	5 028 706	5 315 782
Land in house lots, ponds, roads, wasteland, etc.	farms..	19 812	59.0	22 435	18 479
	acres..	529 613	3.3	589 926	536 474
Cropland under federal acreage reduction programs:					
Annual commodity acreage adjustment programs	farms..	4 481	(X)	2 001	2 738
	acres..	848 226	(X)	215 283	298 553
Conservation reserve program	farms..	981	(X)	(NA)	(NA)
	acres..	432 459	(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	33 559	36 080	16 115 568	16 469 678	4 597 476	5 278 772	1 518 684	1 638 470
Farms by size:								
1 to 9 acres	6 040	6 425	27 906	30 403	9 672	10 643	10 457	11 590
10 to 49 acres	11 362	12 717	269 450	299 868	104 674	114 847	86 445	90 581
50 to 69 acres	1 956	2 078	112 704	120 160	47 991	49 351	33 681	34 769
70 to 99 acres	2 114	2 332	171 826	189 585	74 085	76 467	52 723	52 668
100 to 139 acres	1 788	1 878	207 124	218 601	87 468	92 441	61 407	61 224
140 to 179 acres	1 358	1 467	213 658	231 275	93 078	103 056	65 152	69 761
180 to 219 acres	888	903	175 059	178 593	79 882	84 003	52 922	58 605
220 to 259 acres	680	726	161 717	172 165	74 887	87 855	50 703	59 792
260 to 499 acres	2 228	2 409	796 430	863 410	377 768	435 976	249 506	268 179
500 to 999 acres	1 855	1 927	1 313 326	1 377 913	675 467	772 373	312 288	295 526
1,000 to 1,999 acres	1 626	1 548	2 285 965	2 177 096	1 053 777	1 126 341	234 138	222 792
2,000 acres or more	1 664	1 670	10 380 403	10 610 609	1 918 727	2 325 419	309 262	412 983
5,000 acres or more	456	488	6 770 983	7 063 176	694 434	932 049	145 803	194 448
Farms with harvested cropland	24 027	26 067	13 592 933	13 263 893	4 597 476	5 278 772	1 479 339	1 605 077
Farms by size:								
1 to 9 acres	2 880	3 216	14 341	15 976	9 672	10 643	8 555	9 070
10 to 49 acres	7 237	8 167	179 464	201 075	104 674	114 847	77 543	80 698
50 to 69 acres	1 495	1 586	86 221	91 914	47 991	49 351	31 629	32 206
70 to 99 acres	1 663	1 819	135 279	147 903	74 085	76 467	49 965	49 590
100 to 139 acres	1 444	1 527	167 239	177 884	87 468	92 441	58 988	59 860
140 to 179 acres	1 129	1 245	177 782	196 229	93 078	103 056	62 622	67 945
180 to 219 acres	776	796	153 227	157 465	79 882	84 003	51 907	57 684
220 to 259 acres	592	654	140 899	155 041	74 887	87 855	49 700	59 592
260 to 499 acres	1 989	2 166	713 216	778 670	377 768	435 976	244 690	263 482
500 to 999 acres	1 716	1 815	1 219 373	1 302 140	675 467	772 373	308 295	293 783
1,000 to 1,999 acres	1 549	1 498	2 180 726	2 108 039	1 053 777	1 126 341	232 539	221 377
2,000 acres or more	1 557	1 578	8 425 166	7 931 557	1 918 727	2 325 419	302 906	409 790
5,000 acres or more	406	443	4 986 982	4 521 574	694 434	932 049	139 977	192 942
Farms with irrigated land	15 437	16 252	5 467 781	6 002 592	1 871 786	2 149 606	1 518 684	1 638 470
Farms by size:								
1 to 9 acres	2 841	3 111	14 018	15 550	8 121	8 567	10 457	11 590
10 to 49 acres	5 346	5 708	125 962	132 914	73 065	76 357	86 445	90 581
50 to 69 acres	892	924	51 656	53 623	31 134	31 614	33 681	34 769
70 to 99 acres	996	1 033	81 565	84 272	49 161	48 765	52 723	52 668
100 to 139 acres	848	848	98 552	98 918	58 647	59 868	61 407	61 224
140 to 179 acres	663	699	104 590	109 850	61 980	68 217	65 152	69 761
180 to 219 acres	463	469	91 592	93 020	53 564	58 525	52 922	58 605
220 to 259 acres	355	396	84 481	93 880	51 765	62 927	50 703	59 792
260 to 499 acres	1 185	1 263	421 796	447 236	254 293	280 256	249 506	268 179
500 to 999 acres	826	796	568 879	547 711	340 090	337 264	312 288	295 526
1,000 to 1,999 acres	509	446	701 764	621 793	322 992	314 281	234 138	222 792
2,000 acres or more	513	559	3 122 926	3 703 825	566 974	802 965	309 262	412 983
5,000 acres or more	194	212	2 159 383	2 632 399	275 346	417 208	145 803	194 448

Table 9. Irrigation: 1987, 1982, and 1978

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

Farms with irrigation		1987	1982	1978	Farms with irrigation		1987	1982	1978
Farms	number...	15 437	16 252	14 951	Irrigated land—Con.				
Proportion of farms	percent...	46.0	45.0	48.2	Acres irrigated—Con.				
					200 to 499 acres	farms...	1 293	1 340	1 393
						acres...	395 997	410 280	423 324
					500 to 999 acres	farms...	477	468	402
						acres...	324 155	318 353	271 674
					1,000 acres or more	farms...	173	203	218
						acres...	326 341	427 216	456 592
Irrigated land	acres...	1 518 684	1 638 470	1 639 189					
Average per farm	acres...	98	101	110					
Acres irrigated:					Irrigated land use:				
1 to 9 acres	farms...	4 820	5 380	3 973	Harvested cropland	farms...	13 709	14 270	13 385
	acres...	20 205	22 859	17 765		acres...	1 378 065	1 499 888	1 435 530
10 to 49 acres	farms...	5 377	5 562	5 600	Pastureland and other land	farms...	4 251	4 680	(NA)
	acres...	123 904	129 625	131 155		acres...	140 619	138 582	203 659
50 to 99 acres	farms...	1 840	1 844	1 850					
	acres...	126 614	127 187	127 672	Land in irrigated farms	acres...	5 467 781	6 002 592	6 605 946
100 to 199 acres	farms...	1 457	1 455	1 515	Cropland	acres...	2 837 286	3 003 740	2 931 087
	acres...	201 468	202 950	211 007	Harvested cropland	acres...	1 871 786	2 149 606	2 021 089

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.....	33 559	36 080	15 437	16 252	12 065	12 291	18 122	19 828	
Land in farms acres.....	16 115 568	16 469 678	5 467 781	6 002 592	2 933 797	2 868 487	10 647 787	10 467 086	
Value of land and buildings ¹ :									
Average per farm dollars.....	355 976	423 352	363 988	452 290	334 542	404 207	349 055	400 729	
Average per acre dollars.....	739	933	1 037	1 204	1 386	1 696	587	779	
Irrigated land acres.....	1 518 684	1 638 470	1 518 684	1 638 470	1 268 281	1 269 382	(X)	(X)	
Land in farms according to use:									
Total cropland farms.....	28 891	31 317	14 965	15 799	12 065	12 291	13 926	15 528	
Harvested cropland acres.....	8 168 454	8 190 984	2 837 286	3 003 740	1 608 419	1 460 829	5 331 168	5 187 244	
Harvested cropland farms.....	24 027	26 067	13 975	14 551	12 065	12 291	10 052	11 516	
Harvested cropland acres.....	4 597 476	5 278 772	1 871 786	2 149 606	1 188 065	1 185 392	2 725 690	3 129 166	
Pastureland, excluding woodland pastured.....	farms.....	18 184	19 610	6 630	7 262	3 981	4 182	11 554	12 348
Pastureland, excluding woodland pastured.....	acres.....	5 454 852	5 640 794	2 265 664	2 520 335	1 158 822	1 144 157	3 189 188	3 120 459
Land set aside in federal farm programs.....	farms.....	4 764	(NA)	1 796	(NA)	1 182	(NA)	2 968	(NA)
Land set aside in federal farm programs.....	acres.....	1 280 685	(NA)	315 489	(NA)	112 724	(NA)	965 196	(NA)
Owned and rented land in farms:									
Owned land in farms farms.....	30 203	(NA)	13 997	(NA)	10 960	(NA)	16 206	(NA)	(NA)
Owned land in farms acres.....	8 731 698	(NA)	2 872 874	(NA)	1 652 088	(NA)	5 858 824	(NA)	(NA)
Rented or leased land in farms farms.....	11 450	11 742	5 119	(NA)	3 566	(NA)	6 331	(NA)	(NA)
Rented or leased land in farms acres.....	7 383 870	6 728 672	2 594 907	(NA)	1 281 709	(NA)	4 788 963	(NA)	(NA)
Market value of agricultural products sold.....	\$1,000.....	2 919 634	2 831 159	1 912 138	1 754 915	1 536 148	1 286 269	1 007 496	1 076 244
Average per farm dollars.....		87 000	78 469	123 867	107 981	127 323	104 651	55 595	54 279
Crops, including nursery and greenhouse crops.....	farms.....	17 979	18 684	11 595	11 723	10 195	10 086	6 384	6 961
Crops, including nursery and greenhouse crops.....	\$1,000.....	1 688 656	1 714 741	1 348 156	1 250 920	1 184 134	1 010 480	340 500	463 821
Livestock, poultry, and their products.....	farms.....	18 238	21 468	5 865	7 229	3 370	4 166	12 373	14 239
Livestock, poultry, and their products.....	\$1,000.....	1 230 978	1 116 418	563 982	503 995	352 014	275 788	666 996	612 423
Total farm production expenses ¹	\$1,000.....	2 425 028	(NA)	1 549 372	(NA)	1 245 991	(NA)	875 656	(NA)
Average per farm dollars.....		72 255	(NA)	99 606	(NA)	102 424	(NA)	48 626	(NA)
Livestock and poultry purchased.....	farms.....	9 304	11 966	3 303	(NA)	1 953	(NA)	6 001	(NA)
Livestock and poultry purchased.....	\$1,000.....	320 026	347 434	150 155	(NA)	118 123	(NA)	169 871	(NA)
Feed for livestock and poultry.....	farms.....	16 464	20 532	5 228	6 532	3 041	3 853	11 236	14 000
Feed for livestock and poultry.....	\$1,000.....	341 396	348 833	148 055	140 947	87 670	72 933	193 341	207 886
Seeds, bulbs, plants, and trees.....	farms.....	10 375	10 511	5 649	5 607	4 313	4 215	4 726	4 904
Seeds, bulbs, plants, and trees.....	\$1,000.....	60 684	55 597	44 124	38 508	37 029	27 876	16 560	17 088
Commercial fertilizer ²	farms.....	18 031	18 911	11 574	11 580	9 482	9 466	6 457	7 331
Commercial fertilizer ²	\$1,000.....	153 949	174 198	96 990	107 297	75 458	73 524	56 959	66 901
Agricultural chemicals ²	farms.....	19 811	17 787	12 062	10 741	10 119	8 912	7 749	7 046
Agricultural chemicals ²	\$1,000.....	132 723	102 290	89 957	65 688	77 167	50 378	42 766	36 601
Petroleum products.....	farms.....	30 605	35 790	14 694	11 588	11 588	(NA)	15 911	(NA)
Petroleum products.....	\$1,000.....	90 991	126 610	53 834	(NA)	42 327	(NA)	37 157	(NA)
Electricity.....	farms.....	24 807	27 177	12 617	(NA)	9 789	(NA)	12 190	(NA)
Electricity.....	\$1,000.....	56 270	44 115	43 061	(NA)	34 376	(NA)	13 209	(NA)
Hired farm labor.....	farms.....	15 800	17 487	9 208	9 651	7 699	7 758	6 592	7 836
Hired farm labor.....	\$1,000.....	420 768	313 100	339 960	247 159	293 038	196 523	80 807	65 941
Contract labor.....	farms.....	4 465	3 138	2 932	2 267	2 525	1 982	1 533	871
Contract labor.....	\$1,000.....	48 208	33 501	43 495	30 135	38 645	27 284	4 713	3 366
Repairs and maintenance.....	farms.....	27 559	(NA)	13 515	(NA)	10 619	(NA)	14 044	(NA)
Repairs and maintenance.....	\$1,000.....	141 350	(NA)	89 099	(NA)	69 409	(NA)	52 251	(NA)
Customwork, machine hire, and rental of machinery and equipment ³	farms.....	10 918	10 739	6 436	(NA)	5 337	(NA)	4 482	(NA)
Customwork, machine hire, and rental of machinery and equipment ³	\$1,000.....	45 567	37 779	33 101	(NA)	28 566	(NA)	12 466	(NA)
Interest ⁴	farms.....	16 165	16 956	8 666	9 022	6 826	7 012	7 499	7 934
Interest ⁴	\$1,000.....	176 125	241 987	120 716	159 413	98 282	118 636	55 409	82 584
Cash rent paid for land and buildings.....	farms.....	6 798	(NA)	3 639	(NA)	2 677	(NA)	3 159	(NA)
Cash rent paid for land and buildings.....	\$1,000.....	75 639	(NA)	56 537	(NA)	46 258	(NA)	19 102	(NA)
Property taxes paid.....	farms.....	31 438	(NA)	14 681	(NA)	11 442	(NA)	16 757	(NA)
Property taxes paid.....	\$1,000.....	69 274	(NA)	41 807	(NA)	33 523	(NA)	27 467	(NA)
All other farm production expenses.....	farms.....	31 222	(NA)	14 985	(NA)	11 728	(NA)	16 237	(NA)
All other farm production expenses.....	\$1,000.....	292 057	(NA)	198 480	(NA)	166 122	(NA)	93 578	(NA)
Commodity Credit Corporation loans.....	farms.....	1 231	1 766	434	(NA)	283	(NA)	797	(NA)
Commodity Credit Corporation loans.....	\$1,000.....	45 266	119 863	16 042	(NA)	9 355	(NA)	29 223	(NA)
Government payments received.....	farms.....	5 850	(NA)	2 278	(NA)	1 502	(NA)	3 572	(NA)
Government payments received.....	\$1,000.....	177 957	(NA)	54 837	(NA)	27 681	(NA)	123 120	(NA)
Other farm-related income ¹	farms.....	6 802	(NA)	3 308	(NA)	2 431	(NA)	3 494	(NA)
Other farm-related income ¹	\$1,000.....	42 803	(NA)	26 153	(NA)	20 239	(NA)	16 650	(NA)
Estimated market value of all machinery and equipment ¹	farms.....	33 488	35 975	15 533	15 781	12 143	12 109	17 955	20 194
Estimated market value of all machinery and equipment ¹	\$1,000.....	1 537 272	1 652 940	869 142	892 615	664 424	600 668	668 129	760 325
Average per farm dollars.....		45 905	45 947	55 955	56 563	54 717	49 605	37 211	37 651
Inventory of livestock:									
Cattle and calves.....	farms.....	15 434	20 147	5 129	6 803	2 987	3 959	10 305	13 344
Cattle and calves.....	number.....	1 304 673	1 321 820	651 184	686 090	406 094	386 686	653 489	635 730
Milk cows.....	farms.....	2 410	3 608	929	1 467	477	749	1 481	2 141
Milk cows.....	number.....	220 849	210 254	109 615	106 286	53 167	50 349	111 234	103 968
Hogs and pigs.....	farms.....	1 525	2 460	470	771	289	487	1 055	1 689
Hogs and pigs.....	number.....	59 195	73 836	17 663	21 631	9 787	11 974	41 532	52 205
Sheep and lambs.....	farms.....	1 609	1 983	577	762	332	475	1 032	1 221
Sheep and lambs.....	number.....	80 177	67 826	46 261	39 136	36 720	22 035	33 916	28 690

¹Data are based on a sample of farms.

²Data for 1987 include cost of custom applications.

³Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.

⁴Data 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.....	33 563	(X)	36 072	30 986
.....\$1,000.....	(X)	11 947 608	15 271 157	11 114 014
Average per farm.....dollars.....	(X)	355 976	423 352	358 679
Average per acre.....dollars.....	(X)	739	933	659
Farms by value group:				
\$1 to \$39,999.....	3 817	74 660	3 549	3 381
\$40,000 to \$69,999.....	3 852	204 236	3 936	4 153
\$70,000 to \$99,999.....	3 747	307 974	4 162	3 734
\$100,000 to \$149,999.....	4 702	550 435	5 218	4 246
\$150,000 to \$199,999.....	3 340	554 167	3 552	2 726
\$200,000 to \$499,999.....	8 366	2 521 123	8 614	7 239
\$500,000 to \$999,999.....	3 388	2 287 825	3 682	3 434
\$1,000,000 to \$1,999,999.....	1 707	2 289 150	3 359	2 073
\$2,000,000 to \$4,999,999.....	511	1 431 256		
\$5,000,000 or more.....	133	1 726 782		

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.....	33 488	1 537 272	35 975	1 652 940
Average per farm ¹	(X)	45 905	(X)	45 947
By value group:				
\$1 to \$4,999.....	4 344	11 449	4 159	12 415
\$5,000 to \$9,999.....	8 223	55 184	10 381	71 256
\$10,000 to \$19,999.....	5 966	79 918	6 259	83 547
\$20,000 to \$29,999.....	3 603	83 117	3 631	82 800
\$30,000 to \$49,999.....	3 430	126 311	3 605	133 874
\$50,000 to \$69,999.....	2 035	113 614	1 902	105 716
\$70,000 to \$99,999.....	1 375	113 508	1 574	127 448
\$100,000 to \$199,999.....	2 772	363 956	2 570	346 450
\$200,000 to \$499,999.....	1 552	413 001	1 641	446 346
\$500,000 to \$999,999.....	139	85 993	253	243 088
\$1,000,000 or more.....	49	91 221		

¹Data 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	Number manufactured 1978 to 1982
	Farms	Number	Farms	Number	Farms	Number			
Motortrucks, including pickups.....	29 503	69 658	7 860	10 046	26 468	59 612	31 650	69 206	14 106
2 or 3.....	10 023	23 182	1 120	2 451	8 620	20 114	10 594	24 164	3 953
4 or more.....	5 139	32 135	157	1 012	4 275	25 925	4 599	28 585	1 965
Wheel tractors.....	28 666	63 139	4 809	7 183	26 737	55 956	28 888	59 377	11 041
2 or 3.....	11 030	25 486	1 099	2 419	10 212	23 537	11 147	25 630	3 932
4 or more.....	4 256	24 273	200	1 254	3 518	19 412	3 475	19 481	1 576
Less than 40 horsepower (PTO).....	18 767	27 590	1 957	2 380	17 344	25 210	(NA)	(NA)	(NA)
40 horsepower (PTO) or more.....	17 146	35 549	3 230	4 803	15 731	30 746	(NA)	(NA)	(NA)
Grain and bean combines ¹	5 193	7 996	561	686	4 806	7 300	5 343	8 314	1 678
Cottonpickers and strippers.....	-	-	-	-	-	-	-	-	-
Mower conditioners.....	8 601	9 930	1 615	1 758	7 217	8 172	8 721	9 838	2 684
Pickup balers.....	8 390	9 782	1 057	1 139	7 543	8 643	8 514	9 518	1 751

¹Data 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..	30 605	(X)	35 790	30 775
Average per farm ----- \$1,000..	(X)	90 991	126 810	72 003
----- dollars..	(X)	2 973	3 538	2 340
Gasoline and gasohol ----- farms..	27 302	(X)	33 483	29 813
Average per farm ----- \$1,000..	(X)	40 388	56 718	36 966
----- dollars..	(X)	1 479	1 694	1 240
Farms with expenses of--				
\$1 to \$499 -----	13 369	2 415	17 813	15 272
\$500 to \$999 -----	4 510	2 964	4 137	4 829
\$1,000 to \$1,999 -----	3 459	4 575	3 628	4 424
\$2,000 to \$4,999 -----	4 194	12 413	4 922	3 969
\$5,000 to \$9,999 -----	1 244	8 154	2 009	988
\$10,000 to \$24,999 -----	444	5 977	974	331
\$25,000 or more -----	82	3 889		
Diesel fuel ----- farms..	18 190	(X)	19 304	16 069
Average per farm ----- \$1,000..	(X)	38 675	54 159	24 056
----- dollars..	(X)	2 126	2 806	1 497
Farms with expenses of--				
\$1 to \$499 -----	8 285	1 456	8 562	7 964
\$500 to \$999 -----	2 500	1 643	2 487	2 379
\$1,000 to \$1,999 -----	2 345	3 116	2 199	2 369
\$2,000 to \$4,999 -----	3 029	9 373	2 971	2 315
\$5,000 to \$9,999 -----	1 372	9 237	1 752	707
\$10,000 to \$24,999 -----	545	7 431	1 333	335
\$25,000 or more -----	134	6 420		
Natural gas ----- farms..	636	(X)	329	348
Average per farm ----- \$1,000..	(X)	2 377	2 659	2 077
----- dollars..	(X)	3 737	8 081	5 968
Farms with expenses of--				
\$1 to \$99 -----	87	4	79	66
\$100 to \$499 -----	167	42	104	106
\$500 to \$999 -----	136	86	29	41
\$1,000 to \$1,999 -----	105	151	15	54
\$2,000 to \$4,999 -----	77	240	41	18
\$5,000 to \$9,999 -----	17	122	61	63
\$10,000 or more -----	47	1 732		
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	20 175	(X)	(NA)	(NA)
Average per farm ----- \$1,000..	(X)	9 552	13 074	8 904
----- dollars..	(X)	473	(NA)	(NA)
Farms with expenses of--				
\$1 to \$99 -----	7 990	359	(NA)	(NA)
\$100 to \$499 -----	7 896	1 762	(NA)	(NA)
\$500 to \$999 -----	2 155	1 418	(NA)	(NA)
\$1,000 to \$1,999 -----	1 297	1 683	(NA)	(NA)
\$2,000 to \$4,999 -----	652	1 776	(NA)	(NA)
\$5,000 to \$9,999 -----	124	801	(NA)	(NA)
\$10,000 or more -----	61	1 753	(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	Chemicals used	1987	1982	1978
Any chemicals, fertilizer, or lime used ----- farms..	22 681	22 459	22 629	Any chemicals, fertilizer, or lime used--Con.			
Commercial fertilizer ¹ ----- farms..	18 031	18 911	19 104	Sprays, dusts, granules, fumigants, etc., to control--			
acres on which used... \$1,000..	3 893 955	4 482 028	4 534 210	Insects on hay and other crops ----- farms..	9 486	8 827	7 522
Lime ----- farms..	1 546	1 459	1 344	acres on which used... farms..	1 007 286	1 082 099	1 199 903
acres on which used... tons..	49 707	41 942	51 251	Nematodes in crops ----- farms..	821	653	576
Farms by tons used:				acres on which used... orchards ----- farms..	122 068	82 156	70 286
1 to 49 tons -----	1 225	1 171	1 015	acres on which used... Weeds, grass, or brush in crops and pasture ----- farms..	5 253	4 758	5 015
50 to 99 tons -----	179	167	175	acres on which used... Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms..	418 882	431 312	341 506
100 to 199 tons -----	72	80	77	acres on which used... 3 203 927	14 365	13 550	12 158
200 to 499 tons -----	46	33	67		3 530 230	2 983 064	
500 to 999 tons -----	17	7	7				
1,000 tons or more -----	7	1	3				
Agricultural chemicals ¹ ----- farms..	19 811	17 787	18 780		3 595	3 799	3 083
\$1,000..	132 723	102 290	55 971		242 479	234 982	164 980

¹Data 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..	33 559	36 080	30 987	552	613	613
Harvested cropland ----- acres..	16 115 568	16 469 678	16 721 836	1 834 773	2 243 052	2 267 833
Full owners ----- farms..	24 027	26 067	24 926	433	491	512
Harvested cropland ----- acres..	4 597 476	5 278 772	5 014 228	35 836	51 172	62 226
Part owners ----- farms..	22 109	24 275	19 949	366	411	381
Harvested cropland ----- acres..	4 893 148	5 579 253	5 117 866	1 772 234	2 165 821	2 146 707
----- farms..	14 651	16 261	15 218	276	313	308
----- acres..	948 249	1 162 127	1 084 360	11 398	15 311	16 946
Part owners ----- farms..	8 094	8 793	8 275	125	128	152
Harvested cropland ----- acres..	8 414 543	8 926 719	9 553 483	49 426	60 052	88 649
----- farms..	6 734	7 445	7 396	106	112	138
----- acres..	2 550 973	3 243 578	3 081 832	18 257	27 119	33 136
Tenants ----- farms..	3 356	3 012	2 763	61	74	80
Harvested cropland ----- acres..	2 807 877	1 963 706	2 050 487	13 113	17 179	32 477
----- farms..	2 642	2 361	2 312	51	66	66
----- acres..	1 098 254	873 067	848 036	6 181	8 742	12 144
Percent of tenancy ----- percent..	10.0	8.3	8.9	11.1	12.1	13.1
Operators by place of residence:						
On farm operated -----	26 757	28 966	24 551	412	468	444
Not on farm operated -----	5 113	4 735	4 190	103	92	99
Not reported -----	1 689	2 379	2 246	37	53	70
Operators by principal occupation:						
Farming -----	17 654	17 968	16 961	320	369	370
Other -----	15 905	18 112	14 026	232	244	243
Operators by days of work off farm:						
None -----	13 268	13 062	12 609	220	241	262
Any -----	18 581	20 757	17 274	295	323	323
1 to 49 days -----	2 026	2 051	2 269	28	37	38
50 to 99 days -----	999	1 093	926	13	18	27
100 to 149 days -----	1 158	1 329	1 040	12	24	24
150 to 199 days -----	2 048	2 341	1 791	42	37	27
200 days or more -----	12 330	13 943	11 248	200	207	207
Not reported -----	1 730	2 261	1 104	37	49	28
Operators by years on present farm:						
2 years or less -----	1 891	2 383	(NA)	44	66	(NA)
3 or 4 years -----	2 576	4 136	(NA)	57	50	(NA)
5 to 9 years -----	6 451	7 841	(NA)	87	110	(NA)
10 years or more -----	18 560	17 073	(NA)	278	285	(NA)
Average years on present farm -----	16.4	15.0	(NA)	15.6	15.2	(NA)
Not reported -----	4 081	4 647	(NA)	86	102	(NA)
Operators by age group:						
Under 25 years -----	238	428	418	4	7	11
25 to 34 years -----	3 212	4 417	3 700	29	55	44
35 to 44 years -----	7 844	8 562	6 535	116	111	112
45 to 49 years -----	4 169	8 610	8 062	58	148	157
50 to 54 years -----	3 988	8 503	7 827	70	155	179
55 to 59 years -----	3 987	8 503	7 827	74	155	179
60 to 64 years -----	3 861	5 560	4 445	65	137	110
65 to 69 years -----	2 770	5 560	4 445	62	137	110
70 years and over -----	3 490	5 560	4 445	74	137	110
Average age -----	51.6	50.1	50.3	54.4	53.3	52.4
Operators by sex:						
Male ----- farms..	30 577	33 611	29 281	510	549	565
----- acres..	15 674 448	16 120 802	16 361 035	1 827 405	2 231 604	2 250 789
Female ----- farms..	2 982	2 469	1 708	42	64	48
----- acres..	441 120	348 876	360 801	7 368	11 448	17 044
Operators of Spanish origin (see text) ----- farms..	325	259	219	132	102	70
----- acres..	61 016	73 134	56 320	8 377	5 445	3 394
Operators not of Spanish origin ----- farms..	24 321	(NA)	(NA)	252	(NA)	(NA)
Spanish origin not reported ----- farms..	8 913	(NA)	(NA)	168	(NA)	(NA)
Type of organization:						
Individual or family (sole proprietorship) ----- farms..	28 289	31 107	26 574	459	511	508
----- acres..	8 120 432	8 525 918	8 844 207	68 066	87 240	124 679
Partnership ----- farms..	2 850	2 748	2 652	36	49	57
----- acres..	2 803 904	2 312 099	2 479 061	7 228	8 631	9 297
Corporation ----- farms..	2 248	2 043	1 609	49	44	38
----- acres..	2 830 810	3 324 781	3 061 988	15 105	17 367	23 876
Family held:						
More than 10 stockholders ----- farms..	30	51	44	-	-	-
----- acres..	89 557	119 692	122 371	-	-	-
10 or less stockholders ----- farms..	2 063	1 788	1 401	44	41	38
----- acres..	2 544 209	2 877 465	2 596 326	14 058	16 848	23 876
Other than family held:						
More than 10 stockholders ----- farms..	25	24	19	1	-	-
----- acres..	40 986	148 744	143 202	(D)	-	-
10 or less stockholders ----- farms..	130	180	145	4	3	-
----- acres..	156 058	178 880	200 089	(D)	519	-
Other—cooperative, estate or trust, institutional, etc. ----- farms..	172	182	152	8	9	10
----- acres..	2 360 422	2 306 880	2 336 580	1 744 374	2 129 814	2 109 981

¹For 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..	2 982	325	552	36	179	207	130
..... 1982..	2 469	259	613	51	187	254	121
Land in farms..... acres, 1987..	441 120	61 016	1 834 773	5 415	1 795 869	25 373	8 116
..... 1982..	348 876	73 134	2 243 052	1 331	2 185 443	39 517	16 761
Harvested cropland..... farms, 1987..	1 555	245	433	22	117	188	106
..... 1982..	1 411	186	491	25	126	241	99
..... acres, 1987..	116 847	16 607	35 836	3 292	8 649	18 943	4 952
..... 1982..	112 251	22 334	51 172	395	10 669	31 441	8 667
1987 FARMS BY SIZE							
1 to 9 acres	840	82	145	11	37	59	38
10 to 49 acres	1 208	149	190	15	50	59	66
50 to 139 acres	447	45	84	3	27	41	13
140 to 219 acres	149	16	36	-	17	15	4
220 to 499 acres	155	21	49	3	23	16	7
500 acres or more	183	12	48	4	25	17	2
1987 OWNED AND RENTED LAND IN FARMS							
Owned land in farms..... farms..	2 767	296	491	28	166	181	116
..... acres..	311 823	43 379	1 791 537	2 157	1 771 462	13 252	4 666
Rented or leased land in farms..... farms..	645	76	186	14	58	83	31
..... acres..	129 297	17 637	43 236	3 258	24 407	12 121	3 450
TENURE OF OPERATOR							
Full owners..... farms, 1987..	2 337	249	366	22	121	124	99
..... 1982..	1 991	201	411	40	131	144	96
..... acres, 1987..	218 876	38 022	1 772 234	1 527	1 759 653	7 069	3 985
..... 1982..	190 008	13 800	2 165 821	1 096	2 151 093	10 525	3 107
Part owners..... farms, 1987..	430	47	125	6	45	57	17
..... 1982..	339	41	128	4	44	63	17
..... acres, 1987..	178 004	19 344	49 426	1 977	30 055	15 139	2 255
..... 1982..	138 941	55 366	60 052	124	27 050	19 790	13 088
Tenants..... farms, 1987..	215	29	61	8	13	26	14
..... 1982..	139	17	74	7	12	47	8
..... acres, 1987..	44 240	3 650	13 113	1 911	6 161	3 165	1 876
..... 1982..	19 927	3 968	17 179	111	7 300	9 202	566
1987 FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship).....	2 662	294	459	29	163	150	117
Partnership.....	191	18	36	3	6	19	8
Family held corporation.....	100	9	44	3	4	33	4
Other than family held corporation.....	5	4	5	1	-	3	1
Other—cooperative, estate or trust, institutional, etc.....	24	-	8	-	6	2	-
1987 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales..... farms..	2 982	325	552	36	179	207	130
..... \$1,000..	60 183	19 940	50 195	5 242	4 941	32 801	7 210
Crops, including nursery and greenhouse crops..... farms..	1 086	198	360	17	69	181	93
..... \$1,000..	39 953	12 428	43 838	4 760	1 483	30 783	6 811
Livestock, poultry, and their products..... farms..	1 843	148	203	15	119	23	46
..... \$1,000..	20 230	7 512	6 357	482	3 458	2 018	399
Farms by value of sales:							
Less than \$2,500.....	1 388	106	151	16	70	36	29
\$2,500 to \$9,999.....	862	93	144	9	52	31	52
\$10,000 to \$19,999.....	247	33	52	1	21	15	15
\$20,000 to \$24,999.....	61	10	13	-	3	6	4
\$25,000 or more.....	424	83	192	10	33	119	30
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011).....	147	8	16	-	5	9	2
Field crops, except cash grains (013).....	226	41	45	5	14	18	8
Cotton (0131).....	-	-	-	-	-	-	-
Tobacco (0132).....	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139).....	226	41	45	5	14	18	8
Vegetables and melons (016).....	59	47	111	4	2	75	30
Fruits and tree nuts (017).....	397	80	123	5	30	43	45
Horticultural specialties (018).....	107	4	34	3	3	28	-
General farms, primarily crop (019).....	63	4	17	1	2	11	3
Livestock, except dairy, poultry, and animal specialties (021).....	1 122	108	159	13	97	12	37
Beef cattle, except feedlots (0212).....	788	83	133	6	85	10	32
Dairy farms (024).....	50	6	7	1	2	3	1
Poultry and eggs (025).....	40	6	2	-	-	1	1
Animal specialties (027).....	734	18	35	3	23	7	2
General farms, primarily livestock and animal specialties (029).....	37	3	3	1	1	-	1

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	2 517	245	412	24	149	154	85
Not on farm operated	325	76	103	10	16	33	44
Not reported	140	4	37	2	14	20	1
Operators by principal occupation:							
Farming	1 491	157	320	16	77	164	63
Other	1 491	168	232	20	102	43	67
Operators by days of work off farm:							
None	1 216	99	220	17	51	128	24
Any	2 564	367	295	24	200	99	172
1 to 99 days	300	34	41	1	11	10	19
100 to 199 days	1 296	181	54	13	108	50	83
200 days or more	968	152	200	10	81	39	70
Not reported	170	11	37	5	9	19	4
Operators by years on present farm:							
2 years or less	231	43	44	2	7	13	22
3 or 4 years	312	37	57	4	19	17	17
5 to 9 years	680	64	87	6	31	28	22
10 years or more	1 396	158	278	18	84	111	65
Average years on present farm	14.7	11.9	15.6	13.9	16.0	19.2	10.8
Not reported	363	23	86	6	38	38	4
Operators by age group:							
Under 25 years	25	3	4	-	1	1	2
25 to 34 years	307	27	29	-	7	12	10
35 to 44 years	799	93	116	5	44	29	38
45 to 54 years	664	92	128	9	51	32	36
55 to 59 years	286	37	74	6	19	28	21
60 to 64 years	304	33	65	4	21	28	12
65 to 69 years	213	16	62	7	17	34	4
70 years and over	384	24	74	5	19	43	7
Average age	51.3	49.9	54.4	57.6	53.4	58.1	49.0
Operators by sex:							
Male	(X)	297	510	36	158	192	124
Female	2 982	28	42	-	21	15	6
Operators of Spanish origin ¹	28	325	132	2	2	4	124
1987 COMMODITY CREDIT CORPORATION LOANS AND GOVERNMENT PAYMENTS							
Amount received from Commodity Credit Corporation loans	29	3	6	1	-	4	1
Government payments received	\$1,000 810	111	172	(D)	-	(D)	(D)
Government payments received	farms 256	24	50	2	13	29	6
Government payments received	\$1,000 3 884	315	850	(D)	83	627	(D)

¹See 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	33 559	16 115 568	4 597 476	355 976	45 905	2 919 634	1 688 656	1 230 978
Crops (01)	16 528	9 024 621	4 078 344	442 126	67 895	1 692 093	1 650 312	41 781
Cash grains (011)	4 031	6 898 692	2 878 941	842 992	117 445	404 231	385 286	18 945
Wheat (0111)	3 192	5 811 562	2 421 413	872 583	121 663	310 182	299 951	10 231
Rice (0112)	—	—	—	—	—	—	—	—
Corn (0115)	88	152 142	46 694	1 181 044	88 695	17 486	17 229	257
Soybeans (0116)	—	—	—	—	—	—	—	—
Cash grains, n.e.c. (0119)	751	934 988	410 834	679 896	104 994	76 563	68 106	8 457
Field crops, except cash grains (013)	3 612	1 045 797	642 970	397 771	67 405	401 405	393 210	8 195
Cotton (0131)	—	—	—	—	—	—	—	—
Tobacco (0132)	—	—	—	—	—	—	—	—
Sugarcane and sugar beets (0133)	—	—	—	—	—	—	—	—
Irish potatoes (0134)	279	268 138	201 471	1 509 342	268 241	197 716	195 383	2 334
Field crops, except cash grains, n.e.c. (0139)	3 333	777 659	441 499	313 321	52 050	203 689	197 827	5 862
Vegetables and melons (016)	878	169 785	115 474	335 379	63 887	100 510	98 559	1 952
Fruits and tree nuts (017)	6 313	514 588	253 744	259 061	43 121	592 906	590 473	2 433
Berry crops (0171)	542	23 444	11 227	191 228	30 540	30 186	30 010	156
Grapes (0172)	494	42 655	28 026	316 507	39 033	40 002	39 590	412
Tree nuts (0173)	31	1 027	235	181 500	9 095	146	143	3
Citrus fruits (0174)	—	—	—	—	—	—	—	—
Deciduous tree fruits (0175)	4 696	405 835	201 454	277 390	48 576	514 577	513 023	1 554
Fruits and tree nuts, n.e.c. (0179)	550	41 627	12 802	153 686	18 773	8 015	7 707	307
Horticultural specialties (018)	752	45 115	26 944	261 656	40 909	112 507	112 322	185
Ornamental floriculture and nursery products (0181)	740	44 883	26 898	264 161	39 870	103 397	(D)	(D)
Food crops grown under cover (0182)	12	232	46	143 882	89 718	9 110	(D)	(D)
General farms, primarily crop (019)	942	350 644	160 271	366 735	51 046	80 533	70 462	10 071
Livestock and animal specialties (02)	17 031	7 090 947	519 132	273 675	24 914	1 227 541	38 343	1 189 197
Livestock, except dairy, poultry, and animal specialties (021)	11 742	5 427 265	358 722	267 912	19 738	584 267	29 484	554 783
Beef cattle feedlots (0211)	1 316	389 884	43 639	248 066	27 379	405 250	13 437	391 813
Beef cattle, except feedlots (0212)	9 046	4 872 327	291 200	287 523	19 600	162 215	13 891	148 323
Hogs (0213)	492	30 762	9 374	123 814	15 295	8 712	865	7 847
Sheep and goats (0214)	662	74 150	4 002	135 841	10 635	3 297	92	3 206
General livestock, except dairy, poultry, and animal specialties (0219)	226	60 142	10 507	309 644	18 545	4 793	1 199	3 594
Dairy farms (024)	1 453	308 228	145 610	448 748	84 532	480 141	6 616	473 525
Poultry and eggs (025)	291	14 600	3 448	192 471	63 465	128 053	1 091	126 962
Broiler, fryer, and roaster chickens (0251)	75	4 897	1 674	360 527	64 872	59 774	757	59 018
Chicken eggs (0252)	160	7 950	1 484	183 355	78 505	65 128	291	64 837
Turkeys and turkey eggs (0253)	6	(D)	155	29 000	40 429	(D)	41	(D)
Poultry hatcheries (0254)	2	(D)	—	151 000	310 000	(D)	—	(D)
Poultry and eggs, n.e.c. (0259)	48	1 506	135	102 424	14 407	449	2	447
Animal specialties (027)	3 267	185 451	6 379	141 337	14 026	32 149	226	31 923
Fur-bearing animals and rabbits (0271)	116	2 792	290	118 179	23 892	10 227	32	10 194
Horses and other equines (0272)	2 879	167 686	(D)	142 397	12 815	10 053	154	9 899
Animal aquaculture (0273)	30	2 173	(D)	232 412	27 471	7 665	—	7 665
Animal specialties, n.e.c. (0279)	242	12 800	595	121 655	24 000	4 204	40	4 165
General farms, primarily livestock and animal specialties (029)	278	1 155 403	4 973	1 209 421	14 597	2 930	926	2 004

¹Data 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	Characteristics	1987	1982
Farms number..	32	33	Market value of agricultural products sold \$1,000..	7 962	5 284
Land in farms acres..	2 242 377	2 239 897	Average per farm dollars..	248 822	160 121
Average size of farm acres..	70 074	67 876			
			Crops, including nursery and greenhouse crops \$1,000..	1 414	1 154
Value of land and buildings ¹ \$1,000..	627 017	654 625	Livestock, poultry, and their products \$1,000..	6 548	4 130
Average per farm dollars..	19 594 281	19 837 121			
Average per acre dollars..	280	292	Total farm production expenses ¹ \$1,000..	7 103	(NA)
			Average per farm dollars..	221 975	(NA)
Estimated market value of all machinery and equipment ¹ \$1,000..	4 128	5 056	Tenure of operator:		
			Full owners	22	23
Land in farms according to use:			Part owners	7	7
Total cropland farms..	28	27	Tenants	3	3
Harvested cropland acres..	14 680	14 486	Abnormal farms by standard industrial classification:		
Cropland used only for pasture or grazing ... farms..	22	22	Cash grains (011)	6	5
Other cropland acres..	9 074	9 218	Field crops, except cash grains (013)	-	4
	7	7	Cotton (0131)	-	-
	813	1 753	Tobacco (0132)	-	-
	19	(NA)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	-	4
	4 793	3 515			
Total woodland farms..	14	15	Vegetables and melons (016)	-	-
Woodland pastured acres..	1 434 739	1 451 112	Fruits and tree nuts (017)	4	5
Woodland not pastured farms..	10	8	Horticultural specialties (018)	-	-
	1 367 231	1 384 272	General farms, primarily crop (019)	1	-
	10	12			
	67 508	66 840	Livestock, except dairy, poultry, and animal specialties (021)	9	5
Pastureland and rangeland other than cropland and woodland pastured farms..	18	19	Beef cattle, except feedlots (0212)	7	2
Land in house lots, ponds, roads, wasteland, etc. farms..	711 073	693 689			
	26	29	Dairy farms (024)	2	3
	81 885	80 610	Poultry and eggs (025)	-	-
Irrigated land farms..	12	16	Animal specialties (027)	4	2
	3 279	4 403	General farms, primarily livestock and animal specialties (029)	6	9

¹Data 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..	21 279	(X)	872 295	18 238	(X)	1 230 978
	1982..	24 683	(X)	692 071	21 468	(X)	1 116 418
	1978..	19 914	(X)	592 282	18 298	(X)	781 298
Poultry -----	1987..	3 161	(X)	14 939	1 251	(X)	125 777
	1982..	5 034	(X)	12 815	2 092	(X)	89 240
	1978..	3 831	(X)	15 023	1 339	(X)	72 621
Livestock -----	1987..	20 884	(X)	857 356	17 929	(X)	1 105 202
	1982..	24 386	(X)	679 256	21 072	(X)	1 027 178
	1978..	19 565	(X)	577 259	18 034	(X)	708 677
Any cattle, hogs, or sheep -----	1987..	16 475	(X)	808 287	15 623	(X)	626 946
	1982..	21 148	(X)	647 814	19 175	(X)	608 427
	1978..	17 283	(X)	571 422	16 613	(X)	431 073
Cattle and calves -----	1987..	15 434	1 304 673	797 020	14 371	1 089 642	612 125
	1982..	20 147	1 321 820	637 047	17 675	1 127 460	593 402
	1978..	16 478	1 237 822	559 632	15 543	983 997	416 920
Cows and heifers that had calved -----	1987..	12 544	555 815	440 564	(NA)	(NA)	(NA)
	1982..	16 289	550 251	364 683	(NA)	(NA)	(NA)
	1978..	13 547	526 394	318 458	(NA)	(NA)	(NA)
Beef cows -----	1987..	10 799	334 966	197 630	(NA)	(NA)	(NA)
	1982..	14 018	339 997	129 199	(NA)	(NA)	(NA)
	1978..	11 294	335 701	161 136	(NA)	(NA)	(NA)
Milk cows -----	1987..	2 410	220 849	242 934	(NA)	(NA)	(NA)
	1982..	3 608	210 254	235 484	(NA)	(NA)	(NA)
	1978..	3 737	190 693	157 322	(NA)	(NA)	(NA)
Hogs and pigs -----	1987..	1 525	59 195	4 972	1 355	104 934	10 301
	1982..	2 460	73 836	6 867	1 934	116 934	12 050
	1978..	2 258	79 237	6 260	1 871	115 513	9 741
Feeder pigs sold -----	1987..	(X)	(X)	(X)	337	28 385	1 058
	1982..	(X)	(X)	(X)	533	26 678	1 044
	1978..	(X)	(X)	(X)	524	24 761	829
Sheep and lambs ² -----	1987..	1 609	80 177	6 294	1 439	62 214	4 519
	1982..	1 983	67 826	3 900	1 682	54 410	2 975
	1978..	1 377	81 327	5 530	1 186	65 207	4 412
Horses and ponies -----	1987..	9 713	57 729	49 070	2 703	7 948	11 060
	1982..	9 933	52 404	31 442	2 517	6 532	11 051
	1978..	7 657	38 909	5 836	1 930	5 646	6 666
Chickens 3 months old or older ³ -----	1987..	2 654	5 928 036	9 554	323	4 653 109	(NA)
	1982..	4 476	6 604 480	10 800	531	4 481 018	(NA)
	1978..	3 387	5 719 792	12 935	387	4 662 143	(NA)
Hens and pullets of laying age -----	1987..	2 631	5 237 358	8 380	290	3 711 562	(NA)
	1982..	4 425	5 748 750	9 773	516	3 023 089	(NA)
	1978..	3 330	4 986 066	11 468	368	3 397 601	(NA)
Broilers and other meat-type chickens -----	1987..	531	5 343 396	5 023	245	36 068 869	(NA)
	1982..	1 098	2 238 221	1 791	351	16 903 405	(NA)
	1978..	787	2 721 969	1 960	252	14 872 726	(NA)
Turkeys -----	1987..	298	(D)	362	124	(D)	(NA)
	1982..	564	25 996	224	159	(D)	(NA)
	1978..	317	10 311	128	79	(D)	(NA)

¹Data are estimated; see text.

²Value of sales includes sheep, lambs, and wool sold.

³Sales 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 -----	2 654	5 928 036	4 476	6 604 480	Hens and pullets ¹ -----	323	4 653 109	531	4 481 018
Farms with—					Farms with—				
1 to 3,199 -----	2 609	69 909	4 411	(D)	1 to 3,199 -----	275	24 589	474	43 881
3,200 to 9,999 -----	7	48 147	14	86 352	3,200 to 9,999 -----	7	39 222	10	60 900
10,000 or more -----	38	5 809 980	51	6 403 737	10,000 or more -----	41	4 589 298	47	4 376 237
Hens and pullets of laying age -----	2 631	5 237 358	4 425	5 748 750	Hens and pullets of laying age -----	290	3 711 562	516	3 023 089
Farms with—					Farms with—				
1 to 99 -----	2 535	42 452	4 276	76 978	1 to 99 -----	225	4 581	422	8 945
100 to 399 -----	46	7 616	72	9 907	100 to 399 -----	14	2 492	23	4 532
400 to 3,199 -----	8	13 441	17	17 366	400 to 3,199 -----	8	12 111	20	29 184
3,200 to 9,999 -----	7	47 836	14	85 642	3,200 to 9,999 -----	7	38 412	10	60 900
10,000 to 19,999 -----	4	59 560	5	74 060	10,000 to 19,999 -----	7	97 460	9	114 050
20,000 to 49,999 -----	4	123 784	13	352 152	20,000 to 49,999 -----	9	289 421	11	354 650
50,000 to 99,999 -----	11	831 357	14	1 090 925	50,000 to 99,999 -----	9	652 657	11	759 916
100,000 or more -----	16	4 111 312	14	4 041 720	100,000 or more -----	11	2 614 428	10	1 690 912
Broilers and other meat-type chickens -----	531	5 343 396	1 098	2 238 221	Broilers and other meat-type chickens -----	245	36 068 869	351	16 903 405
Turkeys -----	298	(D)	564	25 996	Turkeys -----	124	(D)	159	(D)
For slaughter -----	244	22 651	469	(D)	For slaughter -----	121	24 612	154	(D)
Hens kept for breeding -----	76	(D)	168	(D)	Hens kept for breeding -----	5	(D)	11	(D)
Ducks, geese, and other poultry -----	974	(X)	1 515	(X)	Ducks, geese, and other poultry -----	221	(X)	303	(X)

¹Sales 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	245	36 068 869	351	16 903 405	53	941 547	39	1 457 929
Farms with—								
1 to 1,999	172	13 184	272	20 448	44	4 265	31	1 220
2,000 to 15,999	9	(D)	4	24 884	4	25 000	-	-
16,000 to 29,999	1	(D)	4	96 111	-	-	1	(D)
30,000 to 59,999	3	131 317	12	519 953	-	-	-	-
60,000 to 99,999	8	661 400	6	445 946	1	(D)	2	(D)
100,000 to 199,999	11	1 532 186	24	3 622 759	2	(D)	3	(D)
200,000 to 499,999	28	9 218 534	22	7 295 252	2	(D)	1	(D)
200,000 to 299,999	9	2 149 665	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
300,000 to 499,999	19	7 068 869	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500,000 or more	13	24 438 460	7	4 878 052	-	-	1	(D)

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 -----	2 654	5 928 036	2 631	5 237 358	397	690 678	136	690 671	398	631 088
Farms with—										
1 to 99 -----	2 543	45 726	2 524	41 722	360	4 004	112	1 809	380	13 513
100 to 399 -----	56	9 582	55	7 746	24	1 836	11	1 191	16	(D)
400 to 1,599 -----	6	4 874	6	(D)	3	(D)	2	(D)	—	(D)
1,600 to 3,199 -----	4	9 727	4	9 727	—	—	1	(D)	—	(D)
3,200 to 9,999 -----	7	48 147	7	(D)	1	(D)	2	(D)	2	(D)
10,000 to 19,999 -----	4	59 560	4	59 560	—	—	—	—	—	—
20,000 to 49,999 -----	4	123 784	4	123 784	—	—	—	—	—	—
50,000 to 99,999 -----	11	801 357	10	(D)	1	(D)	2	(D)	—	—
100,000 or more -----	19	4 825 279	17	4 201 312	8	623 967	6	622 403	—	—
No inventory -----	(X)	(X)	(X)	(X)	(X)	(X)	7	22 418	133	4 712 308
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 -----	269	4 463 222	242	3 637 873	46	825 349	140	4 694 646	969	71 943
Farms with—										
1 to 99 -----	191	4 337	170	3 700	32	637	131	7 308	860	171
100 to 399 -----	27	5 264	24	2 734	7	2 530	7	(D)	54	112
400 to 1,599 -----	4	(D)	4	(D)	—	—	—	—	6	117
1,600 to 3,199 -----	2	(D)	2	(D)	—	—	—	—	4	144
3,200 to 9,999 -----	7	43 623	7	(D)	2	(D)	2	(D)	7	9 262
10,000 to 19,999 -----	4	48 600	4	48 600	—	—	—	—	4	569
20,000 to 49,999 -----	4	59 060	4	59 060	—	—	—	—	4	1 449
50,000 to 99,999 -----	11	604 357	10	(D)	1	(D)	—	—	11	8 722
100,000 or more -----	19	3 689 831	17	3 062 149	4	627 682	—	—	19	51 397
No inventory -----	54	189 887	48	73 689	7	116 198	105	31 374 223	282	53 833

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.....	124	(D)	121	24 612	5	(D)
Farms with—						
1 to 1,999.....	122	4 628	120	(D)	3	(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.....	1	(D)	1	(D)	1	(D)
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.....	15 434	1 304 673	20 147	1 321 820
Farms with—				
1 to 9.....	5 275	26 099	7 381	37 641
10 to 19.....	2 961	40 242	4 111	55 306
20 to 49.....	3 056	94 279	3 866	118 026
50 to 99.....	1 529	104 081	1 900	131 278
100 to 199.....	1 273	176 608	1 507	207 501
200 to 499.....	994	296 363	1 073	312 244
500 to 999.....	236	154 392	216	138 437
1,000 to 2,499.....	71	98 067	70	99 874
2,500 or more.....	39	314 542	23	221 513
Cows and heifers that had calved.....	12 544	555 815	16 289	550 251
Farms with—				
1 to 9.....	6 165	25 137	8 962	33 774
10 to 19.....	1 883	25 112	2 311	30 482
20 to 49.....	1 806	54 568	2 104	64 134
50 to 99.....	1 159	79 117	1 356	94 224
100 to 199.....	896	121 684	974	129 421
200 to 499.....	537	151 293	509	138 577
500 to 999.....	71	45 534	55	35 196
1,000 or more.....	27	53 370	18	24 443
Beef cows.....	10 799	334 966	14 018	339 997
Farms with—				
1 to 9.....	5 850	24 139	8 352	31 986
10 to 19.....	1 810	24 085	2 248	29 576
20 to 49.....	1 863	49 522	1 888	56 384
50 to 99.....	759	49 604	775	52 393
100 to 199.....	421	57 184	451	59 936
200 to 499.....	243	68 489	260	71 981
500 to 999.....	34	21 203	32	21 630
1,000 or more.....	19	40 740	12	16 111
Milk cows.....	2 410	220 849	3 608	210 254
Farms with—				
1 to 4.....	883	1 352	1 831	2 712
5 to 9.....	93	584	101	638
10 to 29.....	115	2 091	115	1 994
30 to 49.....	107	4 168	183	7 076
50 to 99.....	402	29 461	586	42 143
100 to 199.....	472	63 965	518	68 739
200 to 499.....	294	82 779	247	66 075
500 or more.....	44	36 449	27	20 877
Heifers and heifer calves.....	11 329	398 954	15 440	395 390
Steers, steer calves, bulls, and bull calves.....	11 851	349 904	16 781	376 179

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	14 371	1 089 642	612 125	17 675	1 127 460	593 402
Farms with—						
1 to 9	6 880	28 840	12 834	8 965	35 726	13 882
10 to 19	2 459	33 189	14 179	2 934	39 411	14 461
20 to 49	2 435	74 851	30 549	3 004	91 849	31 978
50 to 99	1 288	87 976	33 229	1 469	100 104	32 088
100 to 199	755	102 895	38 317	761	103 788	33 384
200 to 499	393	112 761	45 006	417	120 537	43 869
500 to 999	96	64 818	29 732	66	44 177	20 138
1,000 to 2,499	37	52 600	26 668	40	56 106	27 728
2,500 or more	28	531 712	381 610	19	535 762	375 873
Cattle sold	12 894	919 814	583 185	15 836	946 548	564 469
Farms with—						
1 to 9	6 939	27 187	13 459	9 129	34 103	15 015
10 to 19	2 162	29 104	14 214	2 593	34 765	15 056
20 to 49	2 110	64 107	31 514	2 425	71 872	31 395
50 to 99	844	56 844	28 333	874	59 018	25 202
100 to 199	474	63 774	31 851	458	61 724	26 972
200 to 499	246	68 855	34 967	256	72 596	32 485
500 to 999	65	43 949	25 197	51	34 417	18 009
1,000 or more	54	566 014	403 650	50	578 053	400 335
Cattle fattened on grain and concentrates sold	2 557	551 444	399 048	3 689	571 685	399 525
Farms with—						
1 to 9	1 999	6 016	3 348	3 034	8 907	4 508
10 to 19	205	2 603	1 482	274	3 506	1 698
20 to 49	164	4 918	2 492	211	6 234	2 973
50 to 99	72	4 999	2 761	62	4 145	2 097
100 to 199	41	5 357	3 129	45	6 287	3 437
200 to 499	32	9 563	5 995	29	8 270	4 833
500 to 999	17	11 891	8 025	10	6 979	4 343
1,000 to 2,499	6	7 517	5 718	10	13 937	9 051
2,500 or more	21	498 580	366 097	14	513 420	366 584
Calves sold	5 951	169 828	28 940	7 590	180 912	28 933
Farms with—						
1 to 9	3 276	11 284	2 813	4 332	15 004	3 051
10 to 19	846	11 101	2 694	1 099	14 643	2 815
20 to 49	962	29 408	5 416	1 213	37 345	5 510
50 to 99	488	32 246	4 409	557	36 910	5 040
100 to 199	242	31 223	4 994	271	34 940	5 528
200 to 499	109	30 158	4 340	100	26 481	4 062
500 or more	28	24 428	4 274	18	15 589	2 927

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	Value (\$1,000)
	Farms	Number	Farms	Number	Farms	Number	Farms	Number			
Total inventory	15 434	1 304 673	12 544	555 815	11 329	398 954	11 851	349 904	13 466	1 067 773	602 941
Farms with—											
1 to 9	5 275	26 099	3 749	11 668	2 900	6 128	3 458	8 303	3 309	18 486	8 003
10 to 19	2 961	40 242	2 478	17 550	2 311	10 816	2 495	11 876	2 961	24 397	10 416
20 to 49	3 056	94 279	2 548	42 730	2 542	26 826	2 637	24 723	3 056	58 782	25 011
50 to 99	1 529	104 081	1 355	53 809	1 272	27 321	1 287	22 951	1 528	55 981	23 886
100 to 199	1 273	176 808	1 172	98 019	1 100	50 332	935	28 257	1 272	90 899	33 921
200 to 499	994	296 363	943	170 011	897	87 758	751	38 594	994	142 918	56 299
500 to 999	236	154 392	214	77 190	210	48 822	186	28 380	236	81 719	33 734
1,000 to 2,499	71	98 067	62	42 540	62	28 363	65	27 164	71	62 034	32 452
2,500 or more	39	314 542	23	42 298	35	112 598	37	159 656	39	532 557	379 218
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	905	21 869	9 184

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 -----	12 544	1 038 448	12 544	555 815	9 479	283 067	9 575	199 566	11 186	610 922	284 659
Farms with—											
1 to 4 -----	3 711	33 339	3 711	9 045	2 547	13 556	2 724	10 738	2 474	23 511	10 473
5 to 9 -----	2 454	36 258	2 454	16 092	1 721	8 947	1 829	11 219	2 334	19 539	8 592
10 to 19 -----	1 883	52 046	1 883	25 112	1 467	13 065	1 560	13 869	1 883	26 891	11 215
20 to 29 -----	922	45 287	922	21 467	749	8 920	787	14 900	922	32 305	18 430
30 to 49 -----	884	63 724	884	33 101	705	14 508	739	16 115	884	33 303	13 272
50 to 99 -----	1 159	134 401	1 159	79 117	969	35 370	854	19 914	1 158	63 577	24 450
100 to 199 -----	896	204 556	896	121 684	782	57 196	615	25 676	896	96 462	35 284
200 to 499 -----	537	284 587	537	151 293	458	79 813	386	53 481	537	216 635	116 735
500 to 999 -----	71	77 890	71	45 534	58	21 392	58	10 964	71	35 685	13 870
1,000 or more -----	27	106 360	27	53 370	23	30 300	23	22 690	27	63 014	32 339
No inventory -----	2 890	266 225	(X)	(X)	1 850	115 887	2 276	150 338	3 185	478 720	327 466

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 -----	10 799	688 908	10 799	342 693	10 799	334 966	8 003	161 223	8 584	184 992
Farms with-----										
1 to 4 -----	3 489	34 667	3 489	11 510	3 489	8 642	2 397	13 278	2 564	9 879
5 to 9 -----	2 361	34 650	2 361	16 946	2 361	15 497	1 656	8 898	1 761	8 806
10 to 19 -----	1 810	50 429	1 810	25 042	1 810	24 085	1 408	12 878	1 511	12 509
20 to 29 -----	885	45 228	885	21 351	885	20 527	729	8 864	782	15 013
30 to 49 -----	778	57 932	778	29 909	778	28 995	616	12 342	679	15 681
50 to 99 -----	759	84 690	759	49 854	759	49 604	594	17 252	660	17 584
100 to 199 -----	421	101 458	421	57 496	421	57 184	354	21 411	357	22 551
200 to 499 -----	243	155 731	243	68 638	243	68 489	205	36 688	221	50 405
500 to 999 -----	34	39 405	34	21 207	34	21 203	29	7 944	32	10 254
1,000 or more -----	19	84 718	19	40 740	19	40 740	15	21 668	17	22 310
No inventory -----	4 635	615 765	1 745	213 122	(X)	(X)	3 326	237 731	3 267	164 912

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 -----	9 568	475 489	248 756	8 612	409 403	230 806	1 637	169 321	115 802	3 782	66 086	17 950
Farms with-----												
1 to 4 -----	2 362	22 546	9 768	2 145	18 853	9 015	542	9 064	4 200	828	3 693	753
5 to 9 -----	2 258	17 844	7 327	1 980	12 750	6 162	424	1 665	900	955	5 094	1 165
10 to 19 -----	1 810	25 928	10 720	1 623	18 893	8 906	282	1 872	1 021	795	7 035	1 814
20 to 29 -----	885	31 998	18 338	795	27 213	17 013	100	13 031	10 245	370	4 785	1 325
30 to 49 -----	778	29 960	11 921	703	22 126	10 097	95	1 653	841	304	7 834	1 823
50 to 99 -----	758	45 566	19 820	688	35 200	17 036	84	3 164	1 976	294	10 366	2 785
100 to 199 -----	421	59 077	26 445	392	47 322	22 963	65	7 946	4 870	145	11 755	3 481
200 to 499 -----	243	166 506	103 674	236	156 528	100 445	34	97 448	71 397	76	9 978	3 228
500 to 999 -----	34	20 795	10 429	32	18 164	9 607	3	839	574	10	2 631	823
1,000 or more -----	19	55 269	30 315	18	52 354	29 562	8	32 639	19 778	5	2 915	753
No inventory -----	4 803	614 153	363 369	4 282	510 411	352 379	920	382 123	283 245	2 169	103 742	10 990

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 -----	2 410	388 658	2 410	234 523	2 410	220 849	1 978	132 888	1 513	21 247
Farms with—										
1 to 4 -----	883	28 046	883	12 784	883	1 352	652	8 710	676	6 552
5 to 9 -----	93	4 572	93	955	93	584	63	825	69	2 792
10 to 19 -----	65	3 167	65	1 154	65	894	50	629	41	1 384
20 to 29 -----	50	2 250	50	1 419	50	1 197	34	615	20	216
30 to 49 -----	107	7 841	107	4 325	107	4 168	90	2 858	61	658
50 to 99 -----	402	50 682	402	29 992	402	29 461	374	18 250	194	2 440
100 to 199 -----	472	103 673	472	64 584	472	63 965	426	35 976	256	3 113
200 to 499 -----	294	128 810	294	82 861	294	82 779	252	42 945	165	3 004
500 or more -----	44	59 617	44	36 449	44	36 449	37	22 080	31	1 088
No inventory -----	13 024	916 015	10 134	321 292	(X)	(X)	9 351	266 066	10 338	328 657

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)	
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number	Farms	Value (\$1,000)	
Total inventory -----	2 218	152 950	43 016	1 968	69 672	1 516	83 278	1 554	441 085	
Farms with—										
1 to 4 -----	700	14 897	6 417	617	11 344	309	3 553	115	155	
5 to 9 -----	84	2 800	1 516	73	2 137	46	663	22	76	
10 to 19 -----	65	1 462	718	60	1 035	38	427	48	924	
20 to 29 -----	50	917	331	46	596	30	321	50	1 649	
30 to 49 -----	107	4 089	1 625	98	2 763	80	1 326	107	7 597	
50 to 99 -----	402	18 237	4 713	361	7 559	335	10 678	402	55 643	
100 to 199 -----	472	38 314	9 533	415	15 817	398	22 497	472	126 496	
200 to 499 -----	294	49 834	12 818	257	19 812	244	30 022	294	168 723	
500 or more -----	44	22 400	5 344	41	8 609	36	13 791	44	79 822	
No inventory -----	12 153	936 692	569 110	10 926	850 142	4 435	86 550	52	3 326	

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.....	14 371	1 089 642	612 125	12 894	919 814	583 185	2 557	551 444	399 048	5 951	169 828	28 940
Farms with—												
1 to 4	4 039	9 933	4 652	3 519	8 016	4 156	1 034	2 091	1 182	1 013	1 917	495
5 to 9	2 841	18 907	8 182	2 537	14 265	6 994	554	2 326	1 275	1 215	4 642	1 189
10 to 19	2 459	33 189	14 179	2 215	24 792	12 029	336	2 353	1 295	1 108	8 397	2 151
20 to 49	2 435	74 851	30 549	2 218	53 423	26 059	299	4 391	2 322	1 195	21 428	4 490
50 to 99	1 288	87 976	33 229	1 190	58 122	28 919	140	(D)	(D)	728	29 854	4 310
100 to 199	755	102 895	38 317	698	67 265	33 198	83	(D)	(D)	424	35 630	5 119
200 to 499	393	112 761	45 006	365	76 457	39 134	53	9 187	5 661	209	36 304	5 872
500 to 999	96	64 818	29 732	90	47 325	27 216	26	12 378	8 310	42	17 493	2 516
1,000 or more	65	584 312	408 278	62	570 149	405 479	32	508 219	373 040	17	14 163	2 799

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	1 525	59 195	2 460	73 836
Farms with—				
1 to 24	1 224	7 209	2 091	11 131
25 to 49	101	3 299	164	5 612
50 to 99	90	6 176	88	5 868
100 to 199	46	5 973	52	6 875
200 to 499	40	11 237	36	9 929
500 to 999	15	9 679	13	8 961
1,000 to 1,999	6	7 822	13	17 628
2,000 to 4,999	3	7 800	3	7 832
5,000 or more	-	-	-	-
Hogs and pigs used or to be used for breeding	662	8 711	943	9 618
Farms with—				
1 to 24	584	3 330	864	3 802
25 to 49	44	1 513	42	1 405
50 to 99	16	1 016	17	1 111
100 to 199	12	1 510	13	1 665
200 or more	6	1 342	7	1 635
Other hogs and pigs	1 403	50 484	2 265	64 218

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	1 355	104 934	10 301	1 934	116 934	12 050
Farms with—						
1 to 24	912	6 507	795	1 431	9 760	1 119
25 to 49	152	5 164	485	182	6 095	540
50 to 99	106	7 221	682	124	8 515	724
100 to 199	87	11 480	1 022	87	11 774	1 053
200 to 499	52	14 614	1 361	63	18 733	1 845
500 to 999	25	17 753	1 675	25	16 794	1 781
1,000 to 1,999	15	20 208	1 814	13	17 395	1 905
2,000 to 4,999	5	(D)	(D)	9	27 868	3 084
5,000 or more	1	(D)	(D)	-	-	-
Feeder pigs sold	337	28 385	1 058	533	26 678	1 044
Farms with—						
1 to 9	81	432	18	172	920	35
10 to 49	157	3 692	140	232	4 940	173
50 to 99	37	2 465	93	62	4 254	154
100 to 199	33	4 358	165	39	5 499	190
200 to 499	18	5 456	215	23	6 451	287
500 to 999	6	3 982	169	4	(D)	(D)
1,000 or more	5	8 000	258	1	(D)	(D)
Other hogs and pigs sold	1 246	76 549	9 244	1 752	90 256	11 006
Farms with—						
1 to 24	930	5 780	842	(NA)	(NA)	(NA)
25 to 49	117	3 976	478	(NA)	(NA)	(NA)
50 to 99	71	4 942	606	(NA)	(NA)	(NA)
100 to 199	58	7 465	893	(NA)	(NA)	(NA)
200 to 499	39	10 991	1 301	(NA)	(NA)	(NA)
500 to 999	16	10 706	1 200	(NA)	(NA)	(NA)
1,000 to 1,999	10	13 452	1 510	(NA)	(NA)	(NA)
2,000 to 4,999	4	(D)	(D)	(NA)	(NA)	(NA)
5,000 or more	1	(D)	(D)	(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	694	11 463	1 033	13 624
Farms with—				
1 to 9	483	1 480	821	2 312
10 to 19	86	1 122	80	1 032
20 to 49	76	2 244	77	2 189
50 to 99	24	1 643	26	1 694
100 to 199	18	2 556	15	2 119
200 to 499	7	2 418	12	(D)
500 or more	-	-	2	(D)
Dec. 1 of preceding year and May 31	628	5 774	888	7 080
June 1 and Nov. 30	540	5 689	732	6 544

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	1 525	59 195	662	8 711	1 403	50 484	1 089	100 401	9 797	326	27 562	1 025
Farms with—												
1 to 9	976	3 604	262	687	866	2 917	541	5 854	637	104	1 836	73
10 to 24	248	3 605	170	942	237	2 663	247	7 127	656	92	2 627	84
25 to 99	191	9 475	136	1 822	190	7 653	191	19 719	1 648	85	8 327	311
100 to 199	46	5 973	37	810	46	5 163	46	10 080	960	16	2 586	98
200 to 499	40	11 237	36	1 644	40	9 593	40	16 659	1 400	18	5 611	164
500 to 999	15	9 679	13	1 459	15	8 220	15	15 267	1 323	9	(D)	(D)
1,000 or more	9	15 622	8	1 347	9	14 275	9	25 695	3 173	2	(D)	(D)
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	266	4 533	504	11	823	32

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	1 089	57 949	587	8 571	1 000	49 378	1 355	104 934	10 301	337	28 385	1 058
Farms with—												
1 to 9	465	2 660	120	312	436	2 348	649	2 524	362	46	226	9
10 to 49	352	6 285	233	1 233	310	5 052	415	9 147	918	152	2 866	104
50 to 99	97	3 836	83	750	83	3 086	106	7 221	682	52	2 423	90
100 to 199	80	7 266	68	1 367	77	5 899	87	11 480	1 022	39	4 097	151
200 to 499	50	8 082	43	1 206	49	6 876	52	14 614	1 361	24	4 484	176
500 to 999	24	8 359	21	1 165	24	7 194	25	17 753	1 675	15	5 160	216
1,000 or more	21	21 461	19	2 538	21	18 923	21	42 195	4 282	9	9 129	312
None sold	436	1 246	75	140	403	1 106	(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	680	47 787	662	8 711	558	39 076	617	85 665	7 913	336	(D)	(D)
Farms with—												
1	133	848	129	217	97	631	96	1 058	126	33	205	8
2 to 4	240	2 769	229	777	188	1 992	209	4 607	401	120	1 771	68
5 to 9	98	2 398	98	634	79	1 764	101	4 828	358	70	2 634	96
10 to 19	86	4 755	84	981	72	3 774	86	6 883	616	41	2 634	93
20 to 49	75	9 232	74	2 074	74	7 158	76	16 991	1 576	42	5 101	178
50 to 99	23	4 964	23	926	23	4 038	24	11 011	827	17	5 985	258
100 to 199	18	11 759	18	1 855	18	9 904	18	20 499	1 937	9	5 767	236
200 or more	7	11 062	7	1 247	7	9 815	7	19 788	2 072	4	(D)	(D)
No litters farrowed	845	11 408	—	—	845	11 408	738	19 269	2 389	1	(D)	(D)
Litters farrowed between Dec. 1, 1986, and Nov. 30, 1987												
Litters farrowed	Total		Dec. 1, 1986, and May 31, 1987		June 1, 1987, 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	Farms	Litters	Farms	Litters	Farms	Litters
Total litters farrowed	694	11 463	628	5 774	540	5 689						
Farms with—												
1	135	135	112	112	23	23						
2 to 4	247	663	216	323	221	340						
5 to 9	101	682	95	361	93	321						
10 to 19	86	1 122	83	552	82	570						
20 to 49	76	2 244	73	1 087	74	1 157						
50 to 99	24	1 643	24	914	22	729						
100 to 199	18	2 556	18	1 305	18	1 251						
200 or more	7	2 418	7	1 120	7	1 298						

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	1 609	80 177	1 983	67 826
Farms with—				
1 to 24	1 081	9 674	1 411	11 855
25 to 99	423	19 657	453	21 102
100 to 299	78	11 809	94	13 928
300 to 999	22	10 987	21	9 418
1,000 to 2,499	3	(D)	2	(D)
2,500 or more	2	(D)	2	(D)
Ewes 1 year old or older	1 450	37 668	1 732	43 441
Sheep and lambs shorn	1 335	55 764	1 584	53 659
Pounds of wool	(X)	504 648	(X)	487 780
Sheep and lambs sold	1 439	62 214	1 682	54 410
Value of sales from sheep, lambs, and wool (\$1,000)	1 543	4 519	1 850	2 975

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 -----	1 609	80 177	1 450	37 668	1 286	53 061	480 569	1 323	55 996	1 427	4 096
Farms with—											
1 to 24 -----	1 081	9 674	932	6 191	769	7 606	60 775	797	8 249	901	551
25 to 99 -----	423	19 657	416	13 153	415	15 600	123 772	421	14 966	421	1 123
100 to 299 -----	78	11 809	77	7 902	77	9 801	83 657	78	10 238	78	709
300 to 999 -----	22	10 987	22	6 772	22	7 204	65 165	22	6 893	22	503
1,000 to 2,499 -----	3	(D)	1	(D)	1	(D)	(D)	3	(D)	3	(D)
2,500 to 4,999 -----	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
5,000 or more -----	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
No inventory -----	(X)	(X)	(X)	(X)	49	2 703	24 079	116	6 218	116	423

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 -----	1 450	76 104	1 450	37 668	1 240	52 785	478 422	1 243	51 998	1 333	3 825
Farms with--											
1 to 24 -----	1 098	14 792	1 098	8 986	888	11 378	89 950	891	12 132	981	832
25 to 99 -----	290	19 096	290	13 169	290	16 429	131 376	290	16 106	290	1 140
100 to 199 -----	38	7 142	38	5 045	38	5 262	46 105	38	4 474	38	353
200 to 499 -----	19	8 579	19	5 729	19	5 758	55 497	19	5 698	19	415
500 to 999 -----	3	(D)	3	(D)	3	(D)	(D)	3	(D)	3	(D)
1,000 to 2,499 -----	2	(D)	2	(D)	2	(D)	(D)	2	(D)	2	(D)
2,500 to 4,999 -----	-	-	-	-	-	-	-	-	-	-	-
5,000 or more -----	-	-	-	-	-	-	-	-	-	-	-
No inventory -----	159	4 073	(X)	(X)	95	2 979	26 226	196	10 216	210	694

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..	9 713	9 933	2 703	2 517
number..	57 729	52 404	7 948	6 532
\$1,000..	(X)	(X)	11 060	11 051
Mules, burros, and donkeys ----- farms..	564	319	80	33
number..	1 451	826	167	65
\$1,000..	(X)	(X)	59	29
Colonies of bees ----- farms..	918	1 242	57	63
number..	95 986	78 892	4 765	5 845
Honey sold ----- farms..	(X)	(X)	387	293
pounds..	(X)	(X)	4 319 891	2 230 940
Bees and honey sold ----- farms..	(X)	(X)	409	(NA)
\$1,000..	(X)	(X)	2 873	1 684
Goats ----- farms..	803	994	272	411
number..	7 288	7 720	3 280	3 011
Angora goats ----- farms..	52	32	16	17
number..	516	178	106	57
Mohair sold ----- farms..	(X)	(X)	36	17
pounds..	(X)	(X)	2 856	972
Angora goats and mohair sold ----- farms..	(X)	(X)	39	(NA)
\$1,000..	(X)	(X)	13	8
Milk goats ----- farms..	411	768	155	306
number..	4 049	5 709	1 490	1 962
Goats milk sold ----- farms..	(X)	(X)	79	96
gallons..	(X)	(X)	129 860	206 123
Milk goats and goats milk sold ----- farms..	(X)	(X)	184	(NA)
\$1,000..	(X)	(X)	441	710
Other goats ----- farms..	492	302	159	125
number..	2 723	1 833	1 684	992
\$1,000..	(X)	(X)	70	49
Mink and their pelts ----- farms..	58	52	57	59
number..	134 553	67 230	229 410	201 736
\$1,000..	(X)	(X)	9 791	6 025
Rabbits and their pelts ----- farms..	412	493	190	297
number..	17 562	22 492	72 642	68 849
\$1,000..	(X)	(X)	391	249
Fish and other aquaculture products sold ----- farms..	(X)	(X)	51	55
\$1,000..	(X)	(X)	7 670	4 969
Other livestock and livestock products ----- farms..	128	(NA)	86	(NA)
\$1,000..	(X)	(X)	1 476	455

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	24 027	4 597 476	(X)	1 738 002	26 067	5 278 772	(X)	1 787 420
Corn for grain or seed (bushels)	735	91 470	15 956 710	31 913	761	131 474	20 807 328	62 422
Corn for silage or green chop or cut for dry fodder, hogged or grazed	652	34 204	(X)	11 780	793	(D)	(X)	23 844
Sorghum for grain or seed (bushels)	2	(D)	(D)	(D)	2	(D)	(D)	2
Sorghum for silage or green chop, cut for dry forage or hay, or hogged or grazed	8	667	(X)	20	5	417	(X)	99
Wheat for grain (bushels)	5 562	2 160 641	114 781 997	309 911	6 232	2 716 305	128 069 408	512 278
Barley for grain (bushels)	3 722	609 133	31 889 132	58 995	4 176	751 963	43 923 993	90 044
Oats for grain (bushels)	583	28 397	1 659 582	2 157	752	28 811	1 787 357	3 664
Rye for grain (bushels)	43	5 019	120 753	175	11	199	8 406	17
Rice (cwt)	-	-	-	-	-	-	-	-
Flaxseed (bushels)	-	-	-	-	1	(D)	(D)	1
Sunflower seed (pounds)	-	-	-	-	20	4 421	9 816 452	982
Soybeans for beans (bushels)	1	(D)	(D)	(D)	-	-	-	-
Dry edible beans, excluding dry limas (cwt)	464	(D)	(D)	(D)	496	37 558	758 649	13 276
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	486	110 157	54 358 456	187 537	533	104 738	46 099 795	163 654
Sweetpotatoes (bushels)	-	-	-	-	2	(D)	(D)	8
Pineapples harvested (tons)	-	-	-	-	-	-	-	-
Sugar beets for sugar (tons)	1	(D)	(D)	(D)	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	12 435	772 618	2 574 944	183 841	13 793	724 940	2 206 096	146 696
Vegetables harvested for sale (see text)	1 724	144 097	(X)	128 755	2 031	169 170	(X)	107 460
Land in orchards	6 839	241 423	(X)	508 097	6 946	215 585	(X)	415 757
Berries harvested for sale	776	9 462	(X)	33 391	916	8 055	(X)	24 281
Nursery and greenhouse crops, mushrooms, and sod grown for sale (see text)	1 084	28 837	(X)	119 315	1 184	24 137	(X)	90 300
Other crops	2 013	385 298	(X)	149 749	(NA)	(NA)	(X)	132 634

¹Data 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)	702	(D)	(D)	1	(D)	(D)	(D)	32	(D)	(D)
Corn for silage or green chop (tons, green)	321	15 669	25.0	25	782	1 337	19.1	305	16 291	18.6
Sorghum for grain or seed (bushels)	1	(D)	(D)	-	-	-	-	1	(D)	(D)
Wheat for grain (bushels)	1 496	196 545	86.6	203	59 438	107 264	52.8	3 863	1 797 394	49.5
Oats for grain (bushels)	137	3 587	83.4	12	339	311	86.9	434	24 160	54.0
Barley for grain (bushels)	633	34 243	82.7	100	7 572	14 302	49.6	2 989	553 016	50.6
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	1	(D)	(D)
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding dry limas (cwt)	464	(D)	(D)	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	446	104 715	500.2	5	767	648	448.5	35	4 028	333.0
Sugar beets for sugar (tons)	1	(D)	(D)	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	3 914	275 582	5.4	256	12 676	23 076	2.1	2 520	124 876	1.6
Small grain hay (tons, dry)	348	9 952	2.5	16	368	644	1.3	812	25 981	1.4
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	809	45 707	3.7	128	3 926	6 422	1.8	3 145	109 902	1.8
Wild hay (tons, dry)	119	3 412	1.5	21	789	644	1.4	1 558	43 501	1.4
Grass silage, haylage, and green chop hay (tons, green)	311	20 576	11.5	120	9 375	6 356	11.6	604	48 853	10.3
Alfalfa seed (pounds)	138	24 310	567.1	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	1 266	91 662	(X)	78	3 878	7 434	(X)	380	41 124	(X)
Land in orchards	6 140	231 689	(X)	101	3 909	1 574	(X)	598	4 272	(X)
Strawberries harvested for sale (pounds)	115	1 150	8 339.0	8	117	328	6 271.6	88	1 154	7 369.3

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

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

Crop	1987					1982				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
Corn for grain or seed (bushels)	735	91 470	15 956 710	703	89 900	761	131 474	20 807 328	717	129 710
1 to 14 acres	118	775	100 753	107	755	91	448	49 372	74	395
15 to 24 acres	82	1 539	189 180	78	1 474	56	1 070	135 219	49	940
25 to 49 acres	152	5 411	728 810	147	5 234	128	4 521	589 261	121	4 265
50 to 99 acres	180	12 576	1 862 249	172	12 036	183	12 967	1 795 069	176	12 519
100 to 249 acres	147	22 503	3 572 731	144	22 128	211	30 736	4 350 387	205	29 893
250 to 499 acres	40	(D)	(D)	39	(D)	65	22 237	3 246 292	65	22 237
500 to 999 acres	11	(D)	(D)	11	(D)	18	11 534	1 805 550	18	11 500
1,000 acres or more	5	29 500	6 355 136	5	29 500	9	47 961	8 836 178	9	47 961
1,000 to 1,999 acres	1	(X)	(X)	1	(X)	2	(X)	(X)	2	(X)
2,000 to 2,999 acres	1	(X)	(X)	1	(X)					
3,000 to 4,999 acres	-	(X)	(X)	-	(X)	7	(X)	(X)	7	(X)
5,000 acres or more	3	(X)	(X)	3	(X)					
Corn for silage or green chop (tons, green)	651	34 079	734 784	346	16 451	791	46 113	1 036 688	458	26 216
Wheat for grain (bushels)	5 562	2 160 641	114 781 997	1 699	255 983	6 232	2 716 305	128 069 408	2 090	359 317
1 to 14 acres	287	2 200	134 043	130	1 049	348	2 721	146 633	145	1 169
15 to 24 acres	267	5 098	321 047	159	3 105	272	5 154	296 308	149	2 799
25 to 49 acres	514	18 128	1 264 743	303	(D)	541	19 017	1 294 067	322	11 267
50 to 99 acres	672	47 799	3 471 358	364	(D)	793	55 672	3 901 279	461	31 723
100 to 249 acres	1 159	192 469	13 004 889	409	(D)	1 327	213 875	13 627 344	527	78 187
250 to 499 acres	1 188	428 804	25 582 828	146	39 472	1 200	427 227	23 684 800	222	64 403
500 to 999 acres	1 001	690 796	37 131 681	122	53 631	1 036	718 782	34 328 507	145	61 524
1,000 acres or more	474	775 347	33 871 408	66	63 147	715	1 273 857	50 790 470	119	108 245
1,000 to 1,999 acres	385	(X)	(X)	48	(X)	540	(X)	(X)	81	(X)
2,000 to 2,999 acres	65	(X)	(X)	12	(X)					
3,000 to 4,999 acres	16	(X)	(X)	3	(X)					
5,000 acres or more	8	(X)	(X)	3	(X)	175	(X)	(X)	38	(X)
Barley for grain (bushels)	3 722	609 133	31 889 132	733	41 815	4 176	751 963	43 923 993	1 212	97 569
1 to 14 acres	408	3 185	184 576	187	1 439	408	3 246	187 061	144	1 197
15 to 24 acres	273	5 188	295 258	109	2 038	304	5 777	344 627	129	2 421
25 to 49 acres	512	18 301	1 057 972	147	4 870	653	22 657	1 468 427	290	9 760
50 to 99 acres	653	46 351	2 722 435	136	8 579	791	55 184	3 596 720	328	21 609
100 to 249 acres	1 091	175 161	9 492 594	113	14 511	1 071	169 913	9 956 690	215	28 023
250 to 499 acres	583	199 709	10 292 320	32	6 742	601	204 441	11 676 597	68	16 811
500 to 999 acres	175	112 181	5 558 484	5	2 554	286	171 772	10 185 593	24	10 648
1,000 acres or more	27	49 057	2 285 493	4	1 082	82	118 993	6 508 278	14	7 100
1,000 to 1,999 acres	22	(X)	(X)	2	(X)	74	(X)	(X)	12	(X)
2,000 to 2,999 acres	2	(X)	(X)	2	(X)					
3,000 to 4,999 acres	-	(X)	(X)	-	(X)					
5,000 acres or more	3	(X)	(X)	-	(X)	8	(X)	(X)	2	(X)
Oats for grain (bushels)	583	28 397	1 659 582	149	3 926	752	28 811	1 787 357	196	5 727
Dry edible beans, excluding dry limas (cwt)	464	(D)	(D)	464	(D)	496	37 558	758 649	496	37 558
Dry edible peas (pounds)	751	124 952	233 719 728	187	17 202	699	129 061	237 885 499	189	17 719
Lentils (pounds)	416	89 376	103 009 074	5	645	499	128 695	122 120 871	6	671
Irish potatoes (cwt)	486	110 157	54 358 456	451	105 482	533	104 738	46 099 795	443	100 074
0.1 to 0.9 acres	23	6	1 880	16	4	59	16	4 162	27	8
1.0 to 4.9 acres	27	56	16 108	19	40	50	109	24 998	27	58
5.0 to 14.9 acres	12	100	24 040	11	90	25	183	43 852	13	103
15.0 to 24.9 acres	21	418	164 687	21	418	20	399	89 256	17	342
25.0 to 49.9 acres	42	1 451	552 442	40	1 376	52	1 795	624 622	48	1 625
50.0 to 99.9 acres	74	5 037	2 011 170	71	4 734	68	4 705	1 852 823	65	4 424
100.0 to 249.9 acres	137	21 776	10 245 741	130	20 811	141	22 184	9 513 666	135	21 078
250.0 to 499.9 acres	98	33 330	17 005 956	92	30 913	72	25 283	11 069 171	68	23 928
500.0 to 749.9 acres	27	16 562	8 260 430	26	15 675					
750.0 to 999.9 acres	7	5 772	3 119 546	7	5 772	33	21 395	9 696 047	30	19 839
1,000.0 acres or more	18	25 648	12 956 456	18	25 648					
1,000.0 to 1,999.9 acres	17	(X)	(X)	17	(X)					
2,000.0 to 2,999.9 acres	-	(X)	(X)	-	(X)	13	(X)	(X)	13	(X)
3,000.0 acres or more	1	(X)	(X)	1	(X)					
Hops (pounds)	96	21 577	39 031 361	96	21 577	136	28 290	56 214 142	136	28 290
Mint for oil (pounds of oil)	149	19 197	1 971 236	149	19 197	135	14 920	1 383 816	135	14 920
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry)	12 435	772 618	2 574 944	5 349	382 363	13 793	724 940	2 206 096	5 710	327 328
1 to 14 acres	3 981	28 626	67 992	1 672	11 025	5 066	35 818	78 917	1 983	12 390
15 to 24 acres	2 002	36 863	79 019	567	10 054	2 214	40 853	89 806	649	11 549
25 to 49 acres	2 243	76 955	187 358	766	24 946	2 454	83 328	200 051	871	27 973
50 to 99 acres	1 890	128 019	386 670	898	56 563	1 992	135 500	393 633	948	58 763
100 to 249 acres	1 692	250 083	882 603	1 021	137 013	1 623	236 234	810 980	968	121 623
250 to 499 acres	492	161 006	623 600	330	93 855	356	117 002	397 294	232	61 954
500 to 999 acres	127	81 318	315 761	88	43 815	77	48 948	171 338	51	26 044
1,000 acres or more	8	9 748	31 941	7	5 092	11	27 257	64 077	8	7 032
1,000 to 1,999 acres	8	(X)	(X)	7	(X)	9	(X)	(X)	8	(X)
2,000 to 2,999 acres	-	(X)	(X)	-	(X)					
3,000 to 4,999 acres	-	(X)	(X)	-	(X)					
5,000 acres or more	-	(X)	(X)	-	(X)	2	(X)	(X)	-	(X)
Alfalfa hay (tons, dry)	6 690	436 210	1 751 396	4 170	288 258	7 285	396 229	1 449 910	4 446	248 283
1 to 14 acres	2 191	15 467	46 350	1 402	9 439	2 624	18 014	52 223	1 672	10 618
15 to 24 acres	909	16 822	45 491	453	8 241	1 057	19 614	55 460	546	9 806
25 to 49 acres	1 174	40 341	122 217	619	20 609	1 324	45 471	134 954	721	23 688
50 to 99 acres	1 079	73 173	257 944	688	44 500	1 093	73 822	246 023	649	41 471
100 to 249 acres	972	143 868	601 555	722	101 371	927	136 170	538 275	656	89 475
250 to 499 acres	293	96 772	448 647	228	69 854	212	69 082	274 658	163	47 659
500 to 999 acres	66	42 035	200 193	53	29 577	41	25 824	115 535	33	19 334
1,000 acres or more	6	7 732	28 999	5	4 667	7	8 232	32 782	6	6 232
1,000 to 1,999 acres	6	(X)	(X)	5	(X)	7	(X)	(X)	6	(X)
2,000 to 2,999 acres	-	(X)	(X)	-	(X)					
3,000 to 4,999 acres	-	(X)	(X)	-	(X)					
5,000 acres or more	-	(X)	(X)	-	(X)					
Small grain hay (tons, dry)	1 176	36 945	63 652	364	10 320	1 118	31 590	53 445	371	8 557
Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry)	4 082	165 957	384 465	937	49 633	4 845	160 639	324 119	958	34 413
Wild hay (tons, dry)	1 698	48 346	67 441	140	4 201	1 579	43 229	58 067	119	3 619
Grass silage, haylage, and green chop hay (tons, green)	1 035	85 160	923 999	431	29 951	1 316	93 253	961 687	551	32 456

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

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

Crop	1987					1982				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
Field seed and grass seed crops	550	80 728	(X)	275	37 897	464	60 427	(X)	248	24 841
1 to 14 acres	58	441	(X)	32	267	55	389	(X)	30	213
15 to 24 acres	43	796	(X)	20	364	40	775	(X)	25	491
25 to 49 acres	90	3 249	(X)	51	1 797	84	2 941	(X)	56	2 003
50 to 99 acres	129	8 990	(X)	58	3 971	99	6 846	(X)	52	3 582
100 to 249 acres	141	21 697	(X)	71	10 802	115	17 376	(X)	61	8 422
250 to 499 acres	57	20 032	(X)	29	9 440	50	17 752	(X)	17	5 985
500 to 999 acres	28	18 417	(X)	11	7 150	20	(D)	(X)	7	4 145
1,000 acres or more	4	7 106	(X)	3	4 106	1	(D)	(X)	-	-
Alfalfa seed (pounds)	138	24 310	13 787 136	138	24 310	137	17 384	10 705 445	137	17 384
Kentucky bluegrass seed (pounds)	186	36 774	15 917 349	35	6 359	173	32 423	16 499 473	17	1 455
Vegetables harvested for sale (see text)	1 724	144 097	(X)	1 344	95 540	2 031	169 170	(X)	1 500	105 840
0.1 to 0.9 acres	114	46	(X)	91	37	179	69	(X)	121	46
1.0 to 4.9 acres	291	699	(X)	225	524	364	888	(X)	278	661
5.0 to 14.9 acres	238	2 048	(X)	197	1 624	309	2 669	(X)	241	1 976
15.0 to 24.9 acres	173	3 315	(X)	135	2 599	154	2 994	(X)	114	2 199
25.0 to 49.9 acres	243	8 575	(X)	202	7 049	288	10 106	(X)	232	8 030
50.0 to 99.9 acres	236	16 646	(X)	187	12 905	266	18 719	(X)	210	14 392
100.0 to 249.9 acres	275	41 680	(X)	210	29 528	312	47 298	(X)	214	29 343
250.0 to 499.9 acres	107	35 422	(X)	62	17 855	102	35 134	(X)	58	17 977
500.0 to 999.9 acres	28	16 872	(X)	21	10 443	44	29 261	(X)	22	13 247
750.0 to 999.9 acres	10	8 262	(X)	8	6 569	13	(X)	(X)	10	(X)
1,000.0 acres or more	9	10 532	(X)	6	6 407					
1,000.0 to 1,999.9 acres	9	(X)	(X)	6	(X)					
2,000.0 to 2,999.9 acres	-	(X)	(X)	-	(X)					
3,000.0 acres or more	-	(X)	(X)	-	(X)					
Sweet corn	578	42 181	(X)	452	39 622	784	52 305	(X)	605	48 956
0.1 to 0.9 acres	66	25	(X)	53	20	152	52	(X)	106	36
1.0 to 4.9 acres	127	280	(X)	79	158	193	435	(X)	122	272
5.0 to 14.9 acres	57	493	(X)	38	307	76	623	(X)	46	375
15.0 to 24.9 acres	33	619	(X)	19	378	32	571	(X)	22	395
25.0 to 49.9 acres	69	2 315	(X)	56	1 870	71	2 660	(X)	63	2 338
50.0 to 99.9 acres	93	6 491	(X)	78	5 548	93	6 404	(X)	87	6 001
100.0 to 249.9 acres	92	13 187	(X)	88	12 710	115	16 578	(X)	110	15 512
250.0 to 499.9 acres	30	9 429	(X)	30	9 289	37	12 009	(X)	34	11 054
500.0 acres or more	11	9 342	(X)	11	9 342	15	12 974	(X)	15	12 974
Green peas, excluding green cowpeas	398	45 847	(X)	138	6 146	505	60 955	(X)	157	8 244
0.1 to 0.9 acres	30	7	(X)	22	5	63	13	(X)	43	9
1.0 to 4.9 acres	39	73	(X)	26	42	37	83	(X)	23	53
5.0 to 14.9 acres	21	180	(X)	9	68	30	270	(X)	6	(D)
15.0 to 24.9 acres	37	719	(X)	12	231	27	527	(X)	1	(D)
25.0 to 49.9 acres	55	1 953	(X)	22	736	68	2 376	(X)	19	683
50.0 to 99.9 acres	62	4 255	(X)	14	906	79	5 750	(X)	28	1 877
100.0 to 249.9 acres	97	15 270	(X)	26	3 034	126	19 290	(X)	28	3 123
250.0 to 499.9 acres	47	16 532	(X)	6	(D)	54	19 039	(X)	5	1 299
500.0 acres or more	10	6 858	(X)	1	(D)	21	13 607	(X)	4	1 133
Raspberries (pounds)	400	4 185	25 413 858	232	3 088	499	3 218	17 182 816	281	1 943
Strawberries (pounds)	211	2 749	20 886 039	123	1 267	282	2 581	17 906 276	177	1 074
Land in orchards	6 839	241 423	(X)	6 241	235 577	6 946	215 585	(X)	6 162	209 453
0.1 to 0.9 acres	270	124	(X)	171	80	302	147	(X)	184	92
1.0 to 4.9 acres	1 615	4 047	(X)	1 311	3 393	1 796	4 472	(X)	1 358	3 522
5.0 to 14.9 acres	1 743	15 344	(X)	1 609	14 178	1 806	15 897	(X)	1 551	14 519
15.0 to 24.9 acres	909	17 381	(X)	869	16 471	892	16 953	(X)	840	15 858
25.0 to 49.9 acres	1 092	37 796	(X)	1 080	37 183	1 127	39 086	(X)	1 109	38 246
50.0 to 99.9 acres	710	47 768	(X)	706	47 168	608	40 765	(X)	601	40 217
100.0 to 249.9 acres	382	55 723	(X)	378	54 764	324	47 151	(X)	322	46 542
250.0 to 499.9 acres	73	23 360	(X)	72	22 863	63	20 595	(X)	63	20 495
500.0 to 999.9 acres	19	11 046	(X)	19	11 046	29	19 823	(X)	29	19 298
750.0 to 999.9 acres	14	11 651	(X)	14	11 461					
1,000.0 acres or more	12	16 973	(X)	12	16 973					
1,000.0 to 1,999.9 acres	11	(X)	(X)	11	(X)					
2,000.0 to 2,999.9 acres	1	(X)	(X)	1	(X)	5	(X)	(X)	5	(X)
3,000.0 acres or more	-	(X)	(X)	-	(X)					

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

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

Crop		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
Apples	1987..	5 169	162 609	28 010 924	3 128	5 578 903	4 974	22 432 021	4 523	4 182 267 119
	1982..	5 406	145 630	23 061 418	3 906	8 162 875	4 937	14 898 543	4 454	2 660 144 177
1987 acres harvested:										
0.1 to 0.9 acres		389	142	15 029	192	4 250	355	10 779	248	1 316 509
1.0 to 4.9 acres		1 138	2 829	388 443	615	76 938	1 068	311 505	910	51 433 135
5.0 to 14.9 acres		1 320	11 590	1 826 641	784	319 911	1 285	1 506 730	1 164	262 346 107
15.0 to 24.9 acres		717	13 688	2 204 748	483	400 380	700	1 804 368	658	371 102 919
25.0 to 49.9 acres		803	27 716	4 410 183	532	761 186	783	3 648 997	760	776 771 109
50.0 to 99.9 acres		498	33 126	5 472 619	324	921 199	488	4 551 420	488	904 132 983
100.0 to 249.9 acres		224	32 108	5 775 651	143	1 052 194	219	4 723 457	219	868 825 979
250.0 to 499.9 acres		54	18 352	4 157 525	37	1 211 533	50	2 945 992	50	465 237 825
500.0 acres or more		26	23 059	3 760 085	18	831 312	26	2 928 773	26	481 100 553
500.0 to 749.9 acres		14	(X)	(X)	11	(X)	14	(X)	14	(X)
750.0 to 999.9 acres		3	(X)	(X)	2	(X)	3	(X)	3	(X)
1,000.0 acres or more		9	(X)	(X)	5	(X)	9	(X)	9	(X)

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

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

Crop	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
Apples—Con.									
1982 acres harvested:									
0.1 to 0.9 acres	562	224	16 573	312	5 873	461	10 700	337	1 521 534
1.0 to 4.9 acres	1 224	2 988	379 753	780	138 741	1 075	241 012	879	34 606 526
5.0 to 14.9 acres	1 391	12 267	1 781 519	992	574 367	1 292	1 207 152	1 186	216 647 596
15.0 to 24.9 acres	759	14 437	2 218 925	612	715 420	713	1 503 505	682	277 472 208
25.0 to 49.9 acres	790	27 357	4 087 807	640	1 272 811	753	2 814 996	736	513 299 275
50.0 to 99.9 acres	418	28 017	4 505 940	348	1 478 125	395	3 027 815	388	531 664 078
100.0 to 249.9 acres	196	28 792	4 503 504	162	1 494 869	189	3 008 635	188	513 052 800
250.0 to 499.9 acres	46	15 593	3 188 827	40	1 491 742	41	1 697 085	41	262 292 381
500.0 acres or more									
500.0 to 749.9 acres									
750.0 to 999.9 acres	20	(X)	(X)	20	(X)	18	(X)	17	(X)
1,000.0 acres or more									
Cherries, total (see text)	1 844	16 605	1 765 140	813	340 609	1 738	1 424 531	1 469	132 399 480
1982	2 066	14 277	1 381 035	1 072	336 522	1 861	1 044 513	1 501	97 178 690
1987 acres harvested:									
0.1 to 0.9 acres	368	122	9 701	129	1 443	332	8 258	204	597 898
1.0 to 4.9 acres	706	1 632	155 637	312	23 612	684	132 025	596	13 538 314
5.0 to 14.9 acres	485	3 967	385 515	230	70 397	456	315 118	413	33 435 480
15.0 to 24.9 acres	131	2 444	253 420	60	51 222	120	202 198	111	21 267 111
25.0 to 49.9 acres	103	3 428	319 256	55	61 468	97	257 788	96	30 027 337
50.0 to 99.9 acres	33	2 142	263 234	18	67 187	32	196 047	32	16 437 540
100.0 acres or more	18	2 871	378 377	9	65 280	17	313 097	17	17 095 800
1982 acres harvested:									
0.1 to 0.9 acres	624	175	11 021	289	2 787	505	8 234	318	602 186
1.0 to 4.9 acres	727	1 659	142 510	362	29 236	689	113 274	562	8 943 123
5.0 to 14.9 acres	455	3 645	348 412	256	70 060	427	278 352	389	25 136 368
15.0 to 24.9 acres	138	2 598	270 299	85	69 557	125	200 742	120	17 393 341
25.0 to 49.9 acres	88	2 942	295 250	56	75 640	84	219 610	81	20 478 163
50.0 to 99.9 acres	22	1 498	148 070	15	49 590	20	98 480	20	9 460 445
100.0 acres or more	12	1 760	165 473	9	39 652	11	125 821	11	15 165 064
Grapes (see text) (fresh weight)	929	27 947	17 472 657	244	876 549	905	16 596 108	802	444 182 183
1982	1 042	26 728	15 961 056	492	2 700 456	933	13 260 600	833	275 747 308
1987 acres harvested:									
0.1 to 0.9 acres	117	29	13 000	59	2 727	106	10 273	64	85 058
1.0 to 4.9 acres	152	397	221 867	42	23 830	146	198 037	129	3 672 068
5.0 to 14.9 acres	281	2 451	1 414 674	50	77 838	275	1 336 836	248	28 763 238
15.0 to 24.9 acres	108	2 058	1 270 500	19	57 575	107	1 212 925	94	26 541 611
25.0 to 49.9 acres	132	4 661	2 919 735	36	209 884	132	2 709 851	128	70 765 179
50.0 to 99.9 acres	84	5 763	3 620 696	23	243 712	84	3 376 984	84	85 315 529
100.0 acres or more	55	12 588	8 012 185	15	260 983	55	7 751 202	55	229 039 500
100.0 to 249.9 acres	47	(X)	(X)	12	(X)	47	(X)	47	(X)
250.0 to 499.9 acres	5	(X)	(X)	3	(X)	5	(X)	5	(X)
500.0 acres or more	3	(X)	(X)	-	(X)	3	(X)	3	(X)
1982 acres harvested:									
0.1 to 0.9 acres	190	42	17 156	135	7 918	140	9 238	92	56 542
1.0 to 4.9 acres	209	532	285 743	78	47 879	193	237 864	165	4 291 910
5.0 to 14.9 acres	287	2 524	1 479 714	101	247 324	265	1 232 390	245	25 090 485
15.0 to 24.9 acres	114	2 176	1 263 860	49	218 812	103	1 045 048	102	24 318 550
25.0 to 49.9 acres	135	4 695	2 810 581	66	514 965	129	2 295 616	127	57 629 027
50.0 to 99.9 acres	68	4 855	2 938 495	36	576 799	65	2 361 696	64	53 389 565
100.0 acres or more	39	11 903	7 165 507	27	1 086 759	38	6 078 748	38	110 971 229
100.0 to 249.9 acres	32	(X)	(X)	22	(X)	31	(X)	31	(X)
250.0 to 499.9 acres	4	(X)	(X)	3	(X)	4	(X)	4	(X)
500.0 acres or more	3	(X)	(X)	2	(X)	3	(X)	3	(X)
Peaches	542	3 137	492 211	185	88 178	518	404 033	450	36 286 080
1982	650	2 796	422 532	336	97 050	547	325 482	438	26 605 775
Pears	2 059	25 300	3 683 881	984	724 195	1 932	2 959 686	1 722	576 354 178
1982	2 235	21 477	2 843 673	1 160	639 290	2 063	2 204 383	1 785	434 009 629
1987 acres harvested:									
0.1 to 0.9 acres	331	86	7 155	134	1 548	279	5 607	173	654 824
1.0 to 4.9 acres	568	1 447	195 439	234	33 332	526	162 107	465	28 775 758
5.0 to 14.9 acres	668	5 676	807 915	329	143 815	643	664 100	606	127 622 008
15.0 to 24.9 acres	240	4 440	634 064	125	97 830	238	536 234	233	105 095 010
25.0 to 49.9 acres	171	5 720	889 610	110	206 378	166	683 232	165	145 879 558
50.0 to 99.9 acres	60	(D)	(D)	38	(D)	60	489 924	60	90 360 645
100.0 acres or more	21	(D)	(D)	14	(D)	20	418 482	20	77 966 375
1982 acres harvested:									
0.1 to 0.9 acres	518	125	8 228	222	2 214	419	6 014	273	613 652
1.0 to 4.9 acres	638	1 617	201 679	286	38 045	602	163 634	520	28 940 938
5.0 to 14.9 acres	647	5 431	726 074	360	141 970	626	584 104	584	105 821 468
15.0 to 24.9 acres	209	3 785	537 164	131	123 734	202	413 430	194	83 268 740
25.0 to 49.9 acres	161	5 274	739 008	118	169 599	157	569 409	157	115 240 001
50.0 to 99.9 acres	50	3 138	443 062	38	123 768	46	319 294	46	57 820 330
100.0 acres or more	12	2 108	188 458	5	39 960	11	148 498	11	42 306 500
Plums and prunes (see text) (fresh weight)	391	2 236	284 793	98	41 201	358	243 592	267	21 700 731
1982	546	2 345	265 463	204	67 064	478	198 399	367	23 674 660

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..	452	9 380 687	870	28 623	1 084	119 315
1982..	509	9 533 776	919	23 919	1 184	90 300
1987 value of sales:						
\$1 to \$2,499 sales	98	118 742	139	208	201	244
\$2,500 to \$9,999 sales	105	277 034	192	716	235	1 306
\$10,000 to \$99,999 sales	106	626 491	268	4 468	308	6 495
\$40,000 to \$99,999 sales	50	710 569	135	7 130	155	9 921
\$100,000 to \$199,999 sales	37	1 024 346	60	5 166	80	10 850
\$200,000 to \$499,999 sales	26	1 866 919	39	3 328	54	17 491
\$500,000 to \$999,999 sales	15	1 983 241	20	4 090	27	18 165
\$1,000,000 sales or more	15	2 773 345	17	3 518	24	54 842
Bedding plants -----						
1987..	210	3 712 019	80	339	236	22 801
1982..	236	3 287 155	52	391	254	14 534
Bulbs						
1987..	11	408 546	45	2 067	51	4 922
1982..	14	138 962	60	1 833	71	4 735
Cut flowers and cut florist greens						
1987..	40	561 140	106	1 606	129	11 265
1982..	35	695 091	72	1 450	99	6 655
Foliage and potted flowering plants, total						
1987..	146	2 439 468	58	467	176	13 892
1982..	211	3 380 243	109	(D)	264	12 860
Foliage plants						
1987..	57	748 711	28	404	70	6 354
Potted flowering plants						
1987..	112	1 690 757	32	63	129	7 538
Nursery crops						
1987..	130	1 336 487	360	3 502	379	33 690
1982..	130	879 155	429	4 428	452	30 025
1987 value of sales:						
\$1 to \$2,499 sales	25	61 338	67	87	75	103
\$2,500 to \$9,999 sales	39	76 526	111	183	115	622
\$10,000 to \$99,999 sales	31	163 846	106	466	110	2 340
\$40,000 to \$99,999 sales	12	155 700	29	351	30	1 829
\$100,000 to \$199,999 sales	12	162 726	21	358	22	2 752
\$200,000 to \$499,999 sales	5	287 325	11	446	12	3 586
\$500,000 sales or more	6	429 026	15	1 612	15	22 459
Vegetable and flower seeds						
1987..	7	(D)	243	18 903	248	16 300
1982..	7	11 086	255	13 862	262	12 317

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.....	33 559	9	113	961	3 574
.....percent.....	100.0	(Z)	.3	2.9	10.6
Land in farms.....acres.....	16 115 568	3 649	434 719	2 652 261	6 256 537
Average size of farm.....acres.....	480	405	3 847	2 760	1 751
Value of land and buildings ¹ farms.....	33 563	9	113	961	3 499
.....\$1,000.....	11 947 608	12 211	555 587	2 114 455	4 424 326
Average per farm.....dollars.....	355 976	1 356 778	4 916 699	2 200 265	1 264 454
Average per acre.....dollars.....	739	3 346	1 278	797	712
Estimated market value of all machinery and equipment.....\$1,000.....	1 537 272	3 248	93 875	290 527	642 948
.....percent.....	100.0	.2	6.1	18.9	41.8
Land in farms according to use:					
Total cropland.....acres.....	8 168 454	1 270	204 793	876 533	3 095 875
Harvested cropland.....acres.....	4 597 476	380	163 266	666 566	2 010 044
Pastureland, excluding woodland pastured.....acres.....	5 454 852	1 080	186 054	885 749	2 040 205
Market value of agricultural products sold.....\$1,000.....	2 919 634	298 846	731 593	1 460 195	2 189 841
Average per farm.....dollars.....	87 000	33 205 069	6 474 277	1 519 454	612 714
Grains.....farms.....	6 169	1	35	291	1 367
.....\$1,000.....	440 013	(D)	20 745	63 163	218 303
Cotton and cottonseed.....farms.....	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-
Tobacco.....farms.....	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-
Hay, silage, and field seeds.....farms.....	6 493	1	20	190	767
.....\$1,000.....	130 953	(D)	(D)	23 229	68 141
Vegetables, sweet corn, and melon.....farms.....	1 723	-	22	187	521
.....\$1,000.....	128 755	-	14 138	58 123	98 056
Fruits, nuts, and berries.....farms.....	6 485	-	41	277	970
.....\$1,000.....	601 383	-	95 266	239 039	407 742
Nursery and greenhouse crops.....farms.....	1 084	-	18	103	237
.....\$1,000.....	119 315	-	38 384	78 090	99 759
Other crops.....farms.....	859	-	31	241	502
.....\$1,000.....	268 237	-	71 649	210 894	258 476
Poultry and poultry products.....farms.....	1 251	-	14	69	110
.....\$1,000.....	125 777	-	66 734	113 757	122 858
Dairy products.....farms.....	1 606	-	13	264	931
.....\$1,000.....	444 411	-	38 017	220 847	398 971
Cattle and calves.....farms.....	14 371	9	44	418	1 567
.....\$1,000.....	612 125	(D)	379 920	440 475	493 955
Hogs and pigs.....farms.....	1 355	-	20	70	70
.....\$1,000.....	10 301	-	-	1 513	4 244
Sheep, lambs, and wool.....farms.....	1 543	-	1	16	75
.....\$1,000.....	4 519	-	(D)	842	1 423
Other livestock and livestock products (see text).....farms.....	3 682	-	3	27	119
.....\$1,000.....	33 845	-	4 196	10 224	17 914
Total farm production expenses ¹ farms.....	33 562	9	113	961	3 499
.....\$1,000.....	2 425 028	276 678	656 922	1 229 631	1 746 402
Selected farm production expenses ¹ :					
Livestock and poultry purchased.....farms.....	9 304	9	47	355	1 095
.....\$1,000.....	320 026	178 685	226 460	261 519	283 607
Feed for livestock and poultry.....farms.....	16 464	9	57	464	1 555
.....\$1,000.....	341 396	60 561	131 620	230 880	300 365
Commercial fertilizer.....farms.....	18 031	1	82	783	3 004
.....\$1,000.....	153 949	(D)	15 043	50 336	94 158
Agricultural chemicals.....farms.....	19 811	1	88	784	2 897
.....\$1,000.....	132 723	(D)	16 075	43 457	77 365
Petroleum products.....farms.....	30 605	9	112	954	3 458
.....\$1,000.....	90 991	1 496	9 007	25 391	48 382
Electricity.....farms.....	24 807	9	112	943	3 391
.....\$1,000.....	56 270	1 130	13 177	26 258	38 069
Hired farm labor.....farms.....	15 800	9	111	951	3 334
.....\$1,000.....	420 768	12 175	88 374	222 484	327 788
Interest.....farms.....	16 165	7	100	858	2 935
.....\$1,000.....	176 125	2 208	24 439	62 965	105 673
Payments from government programs.....farms.....	5 850	-	29	273	1 290
.....\$1,000.....	177 957	-	1 774	13 889	67 432
Inventory of selected livestock:					
Cattle and calves.....farms.....	15 434	9	44	417	1 572
.....number.....	1 304 673	166 197	283 504	512 125	781 614
Milk cows.....farms.....	2 410	-	14	268	930
.....number.....	220 849	-	15 854	101 462	190 211
Hogs and pigs.....farms.....	1 525	-	-	18	81
.....number.....	59 195	-	-	7 075	21 647

¹Data 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.....	33 559	22 109	8 094	3 356	15 287	7 452	5 514	2 321
.....percent.....	100.0	65.9	24.1	10.0	45.6	22.2	16.4	6.9
Land in farms.....acres.....	16 115 568	4 893 148	8 414 543	2 807 877	13 765 979	2 997 892	8 050 110	2 717 977
Average size of farm.....acres.....	480	221	1 040	837	901	402	1 460	1 171
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text).....farms.....	33 559	22 109	8 094	3 356	15 287	7 452	5 514	2 321
.....\$1,000.....	2 919 634	1 228 393	1 181 245	509 996	2 870 703	1 190 928	1 172 926	506 848
Average per farm.....dollars.....	87 000	55 561	145 941	151 965	187 787	159 813	212 718	218 375
Farms by value of sales:								
Less than \$1,000 (see text).....	5 605	4 712	607	286	-	-	-	-
\$1,000 to \$2,499.....	4 994	4 106	632	256	-	-	-	-
\$2,500 to \$4,999.....	4 166	3 217	699	250	-	-	-	-
\$5,000 to \$9,999.....	3 507	2 622	642	243	-	-	-	-
\$10,000 to \$19,999.....	2 780	1 864	628	288	2 780	1 864	628	288
\$20,000 to \$24,999.....	904	574	223	107	904	574	223	107
\$25,000 to \$39,999.....	1 783	1 049	492	242	1 783	1 049	492	242
\$40,000 to \$49,999.....	885	478	266	141	885	478	266	141
\$50,000 to \$99,999.....	2 995	1 369	1 084	542	2 995	1 369	1 084	542
\$100,000 to \$249,999.....	3 605	1 297	1 668	640	3 605	1 297	1 668	640
\$250,000 to \$499,999.....	1 373	473	680	220	1 373	473	680	220
\$500,000 to \$999,999.....	634	224	319	91	634	224	319	91
\$1,000,000 or more.....	328	124	154	50	328	124	154	50
Grains.....farms.....	6 169	1 727	3 019	1 423	5 542	1 309	2 882	1 351
.....\$1,000.....	440 013	63 553	248 903	127 557	437 924	62 218	248 475	127 231
Sales of \$50,000 or more.....farms.....	2 785	360	1 638	787	2 785	360	1 638	787
.....\$1,000.....	381 220	45 297	221 915	114 009	381 220	45 297	221 915	114 009
Corn for grain.....farms.....	665	210	333	122	615	176	322	117
.....\$1,000.....	32 351	6 420	12 333	13 599	32 205	6 328	12 295	13 583
Wheat.....farms.....	5 504	1 418	2 763	1 323	5 082	1 129	2 681	1 272
.....\$1,000.....	310 823	43 861	179 787	87 176	309 471	42 969	179 551	86 951
Soybeans.....farms.....	1	1	-	-	1	-	-	-
.....\$1,000.....	(D)	(D)	-	-	(D)	(D)	-	-
Sorghum for grain.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Barley.....farms.....	3 425	697	1 803	925	3 210	566	1 751	893
.....\$1,000.....	56 234	7 324	32 044	16 866	55 863	7 103	31 951	16 808
Oats.....farms.....	373	115	201	57	288	66	176	46
.....\$1,000.....	(D)	(D)	1 213	530	(D)	(D)	1 175	520
Other grains.....farms.....	1 661	308	941	412	1 618	284	929	405
.....\$1,000.....	38 540	5 628	23 526	9 386	38 426	5 555	23 503	9 368
Cotton and cottonseed.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Tobacco.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms.....	6 493	3 651	2 164	678	3 436	1 315	1 585	536
.....\$1,000.....	130 953	40 223	68 929	21 801	125 225	36 011	67 792	21 422
Sales of \$50,000 or more.....farms.....	688	187	376	125	688	187	376	125
.....\$1,000.....	89 049	21 521	52 026	15 502	89 049	21 521	52 026	15 502
Vegetables, sweet corn, and melons.....farms.....	1 723	734	715	274	1 319	426	651	242
.....\$1,000.....	128 755	22 366	80 094	26 295	127 584	21 507	79 899	26 178
Sales of \$50,000 or more.....farms.....	589	123	355	111	589	123	355	111
.....\$1,000.....	112 347	15 824	73 246	23 277	112 347	15 824	73 246	23 277
Fruits, nuts, and berries.....farms.....	6 465	5 126	984	355	4 443	3 319	849	275
.....\$1,000.....	601 383	409 143	160 333	31 907	594 552	403 014	159 928	31 611
Sales of \$50,000 or more.....farms.....	2 416	1 701	567	148	2 416	1 701	567	148
.....\$1,000.....	547 745	365 338	153 520	28 887	547 745	365 338	153 520	28 887
Nursery and greenhouse crops.....farms.....	1 084	664	263	157	738	373	238	127
.....\$1,000.....	119 315	61 222	31 874	26 218	118 161	60 216	31 812	26 132
Sales of \$50,000 or more.....farms.....	302	142	94	66	302	142	94	66
.....\$1,000.....	109 629	55 700	28 991	24 938	109 629	55 700	28 991	24 938
Other crops.....farms.....	859	179	477	203	801	138	468	195
.....\$1,000.....	268 237	27 386	174 770	66 081	268 109	27 298	174 751	66 059
Sales of \$50,000 or more.....farms.....	517	76	331	110	517	76	331	110
.....\$1,000.....	264 385	26 375	173 123	64 888	264 385	26 375	173 123	64 888
Poultry and poultry products.....farms.....	1 251	921	239	91	298	178	84	36
.....\$1,000.....	125 777	100 312	17 723	7 742	125 484	100 077	17 682	7 726
Sales of \$50,000 or more.....farms.....	113	90	14	9	113	90	14	9
.....\$1,000.....	124 972	99 742	17 572	7 658	124 972	99 742	17 572	7 658
Dairy products.....farms.....	1 806	657	729	220	1 482	566	704	212
.....\$1,000.....	444 411	141 996	234 340	68 075	444 234	141 858	234 318	68 058
Sales of \$50,000 or more.....farms.....	1 317	466	655	196	1 317	466	655	196
.....\$1,000.....	440 704	139 659	233 366	67 679	440 704	139 659	233 366	67 679
Cattle and calves.....farms.....	14 371	8 921	4 305	1 145	5 991	2 480	2 773	738
.....\$1,000.....	612 125	328 633	156 623	126 869	588 422	311 022	151 831	125 569
Sales of \$50,000 or more.....farms.....	932	312	525	95	932	312	525	95
.....\$1,000.....	511 671	279 326	116 109	116 236	511 671	279 326	116 109	116 236

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...	1 355	860	345	150	475	203	199	73
\$1,000... farms...	10 301	5 940	3 471	891	9 079	5 036	3 300	743
Sales of \$50,000 or more ----- farms...	41	22	17	2	41	22	17	2
\$1,000... farms...	5 842	3 571	(D)	(D)	5 842	3 571	(D)	(D)
Sheep, lambs, and wool ----- farms...	1 543	1 015	400	128	444	194	199	51
\$1,000... farms...	4 519	2 984	1 314	221	3 172	1 995	1 050	127
Sales of \$50,000 or more ----- farms...	5	3	2	-	5	3	2	-
\$1,000... farms...	1 481	(D)	(D)	-	1 481	(D)	(D)	-
Other livestock and livestock products (see text) ----- farms...	3 682	2 639	773	270	885	526	291	68
\$1,000... farms...	33 845	24 634	2 872	6 339	28 756	20 677	2 087	5 992
Sales of \$50,000 or more ----- farms...	94	80	6	6	94	80	6	6
\$1,000... farms...	22 694	16 182	892	5 620	22 694	16 182	892	5 620
FARM PRODUCTION EXPENSES¹								
Total farm production expenses ----- farms...	33 562	22 339	7 884	3 339	15 280	7 448	5 481	2 351
\$1,000... farms...	2 425 028	1 026 840	967 424	430 764	2 321 645	945 521	950 855	425 269
Average per farm ----- dollars...	72 255	45 966	122 707	129 010	151 940	126 950	173 482	180 889
Livestock and poultry purchased ----- farms...	9 304	5 875	2 497	932	3 998	1 769	1 642	587
\$1,000... farms...	320 026	196 487	57 164	66 375	310 024	188 408	55 799	65 817
Farms with expenses of—								
\$1 to \$4,999 ----- farms...	6 715	4 597	1 524	594	1 787	787	732	268
\$5,000 to \$24,999 ----- farms...	1 739	910	613	216	1 386	638	551	197
\$25,000 to \$99,999 ----- farms...	652	272	285	95	628	249	284	95
\$100,000 or more ----- farms...	198	96	75	27	197	95	75	27
Feed for livestock and poultry ----- farms...	16 464	10 745	4 359	1 360	5 932	2 583	2 584	765
\$1,000... farms...	341 396	168 820	115 192	57 384	330 587	160 811	113 131	56 644
Farms with expenses of—								
\$1 to \$4,999 ----- farms...	13 628	9 537	3 071	1 020	3 233	1 468	1 331	434
\$5,000 to \$24,999 ----- farms...	1 323	612	596	115	1 192	525	561	106
\$25,000 to \$99,999 ----- farms...	888	342	396	150	882	336	396	150
\$100,000 or more ----- farms...	625	254	296	75	625	254	296	75
Commercially mixed formula feeds ----- farms...	6 973	4 299	2 057	617	3 029	1 319	1 335	375
\$1,000... farms...	183 624	90 332	68 332	24 959	181 487	88 777	67 907	24 803
Farms with expenses of—								
\$1 to \$4,999 ----- farms...	5 303	3 625	1 295	383	1 366	652	573	141
\$5,000 to \$24,999 ----- farms...	467	211	194	62	460	204	194	62
\$25,000 to \$79,999 ----- farms...	725	277	340	108	725	277	340	108
\$80,000 or more ----- farms...	478	186	228	64	478	186	228	64
Seeds, bulbs, plants, and trees ----- farms...	10 375	4 410	4 162	1 803	7 806	2 449	3 716	1 641
\$1,000... farms...	60 684	11 932	31 815	16 937	59 696	11 142	31 667	16 887
Farms with expenses of—								
\$1 to \$999 ----- farms...	4 580	2 852	1 217	511	2 157	1 015	786	356
\$1,000 to \$4,999 ----- farms...	3 418	1 155	1 512	751	3 286	1 045	1 497	744
\$5,000 to \$24,999 ----- farms...	1 996	317	1 210	469	1 988	309	1 210	469
\$25,000 or more ----- farms...	381	86	223	72	375	80	223	72
Commercial fertilizer ----- farms...	18 031	10 274	5 532	2 225	11 928	5 279	4 686	1 963
\$1,000... farms...	153 949	32 047	86 278	35 624	151 038	29 880	85 795	35 364
Farms with expenses of—								
\$1 to \$4,999 ----- farms...	12 393	8 894	2 519	980	6 327	3 919	1 680	728
\$5,000 to \$24,999 ----- farms...	4 111	1 174	2 020	917	4 074	1 154	2 013	907
\$25,000 to \$49,999 ----- farms...	1 059	149	688	222	1 059	149	688	222
\$50,000 or more ----- farms...	468	57	305	106	468	57	305	106
Agricultural chemicals ----- farms...	19 811	11 972	5 483	2 356	12 215	5 737	4 492	1 986
\$1,000... farms...	132 723	43 505	62 764	26 454	128 146	39 992	62 102	26 052
Farms with expenses of—								
\$1 to \$4,999 ----- farms...	14 220	9 965	2 962	1 293	6 723	3 788	1 989	946
\$5,000 to \$24,999 ----- farms...	4 522	1 732	1 930	860	4 424	1 674	1 913	837
\$25,000 to \$49,999 ----- farms...	697	176	387	134	696	176	386	134
\$50,000 or more ----- farms...	372	99	204	69	372	99	204	69
Petroleum products ----- farms...	30 605	19 887	7 579	3 139	14 978	7 244	5 410	2 324
\$1,000... farms...	90 991	32 241	42 045	16 705	84 622	27 363	40 961	16 298
Farms with expenses of—								
\$1 to \$4,999 ----- farms...	25 682	18 526	4 931	2 225	10 065	5 893	2 762	1 410
\$5,000 to \$24,999 ----- farms...	4 516	1 237	2 424	855	4 506	1 227	2 424	855
\$25,000 to \$49,999 ----- farms...	293	88	171	34	293	88	171	34
\$50,000 or more ----- farms...	114	36	53	25	114	36	53	25
Gasoline and gasohol ----- farms...	27 302	17 396	7 070	2 836	13 730	6 497	5 110	2 123
\$1,000... farms...	40 388	15 884	17 600	6 903	36 213	12 694	16 868	6 651
Diesel fuel ----- farms...	18 190	10 098	5 685	2 407	11 844	5 117	4 668	2 059
\$1,000... farms...	38 675	11 219	19 851	7 604	37 151	10 054	19 602	7 495
Natural gas ----- farms...	636	396	149	91	465	239	141	85
\$1,000... farms...	2 377	1 484	531	362	2 331	1 442	529	360
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms...	20 175	11 447	6 186	2 542	13 151	5 974	5 059	2 118
\$1,000... farms...	9 552	3 654	4 063	1 835	8 927	3 173	3 862	1 791

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 EXPENSES¹								
—Con.								
Total farm production expenses—Con.								
Electricity ----- farms..	24 807	15 666	6 645	2 496	13 276	6 327	5 006	1 943
\$1,000..	56 270	20 927	23 535	11 808	52 621	18 020	22 993	11 608
Farms with expenses of—								
\$1 to \$999	17 241	12 135	3 558	1 548	6 322	3 287	2 016	1 019
\$1,000 to \$4,999	5 551	2 790	2 088	673	4 941	2 301	1 991	649
\$5,000 to \$24,999	1 739	655	859	225	1 738	654	859	225
\$25,000 or more	276	86	140	50	275	85	140	50
Hired farm labor ----- farms..	15 800	9 025	4 881	1 894	10 879	5 126	4 115	1 638
\$1,000..	420 768	196 243	164 296	60 229	415 964	192 126	163 791	60 047
Farms with expenses of—								
\$1 to \$4,999	8 490	5 587	1 970	933	3 691	1 802	1 212	677
\$5,000 to \$24,999	3 968	1 832	1 600	536	3 854	1 726	1 592	536
\$25,000 to \$99,999	2 547	1 240	982	325	2 540	1 233	982	325
\$100,000 or more	795	366	329	100	794	365	329	100
Contract labor ----- farms..	4 465	2 883	1 118	464	2 798	1 535	880	383
\$1,000..	48 208	24 135	17 415	6 658	46 711	22 884	17 217	6 610
Farms with expenses of—								
\$1 to \$999	1 734	1 242	342	150	555	297	180	78
\$1,000 to \$4,999	1 414	904	350	160	946	521	274	151
\$5,000 to \$24,999	901	517	270	114	881	497	270	114
\$25,000 or more	416	220	156	40	416	220	156	40
Repair and maintenance ----- farms..	27 559	17 537	7 211	2 811	13 939	6 650	5 178	2 111
\$1,000..	141 350	50 217	64 624	26 510	129 908	41 374	62 674	25 860
Farms with expenses of—								
\$1 to \$4,999	21 161	15 320	4 135	1 706	7 774	4 627	2 121	1 026
\$5,000 to \$24,999	5 403	1 941	2 505	957	5 175	1 752	2 486	937
\$25,000 to \$49,999	686	197	394	105	692	193	394	105
\$50,000 or more	299	79	177	43	298	78	177	43
Customwork, machine hire, and rental of machinery and equipment ----- farms..	10 918	5 984	3 537	1 397	6 954	2 885	2 874	1 195
\$1,000..	45 567	13 638	21 226	10 703	43 695	12 234	20 866	10 595
Farms with expenses of—								
\$1 to \$999	5 629	3 953	1 231	445	2 189	1 238	677	274
\$1,000 to \$4,999	3 165	1 367	1 313	485	2 641	983	1 204	454
\$5,000 to \$24,999	1 790	605	800	385	1 790	605	800	385
\$25,000 or more	334	59	193	82	334	59	193	82
Interest expense ----- farms..	16 165	9 411	5 150	1 604	10 460	4 778	4 298	1 384
\$1,000..	176 125	78 242	81 802	16 081	161 843	66 578	79 430	15 836
Farms with expenses of—								
\$1 to \$4,999	9 284	6 089	2 194	1 001	4 456	2 179	1 495	782
\$5,000 to \$24,999	5 192	2 627	2 054	511	4 322	1 911	1 901	510
\$25,000 to \$99,999	1 526	637	815	74	1 519	630	815	74
\$100,000 or more	163	58	87	18	163	58	87	18
Secured by real estate ----- farms..	11 915	7 790	4 125	-	7 425	3 932	3 493	-
\$1,000..	119 163	61 964	57 199	-	106 734	51 569	55 166	-
Farms with expenses of—								
\$1 to \$999	2 131	1 648	483	-	752	415	337	-
\$1,000 to \$4,999	4 679	3 353	1 326	-	2 351	1 388	963	-
\$5,000 to \$24,999	4 038	2 321	1 717	-	3 262	1 668	1 594	-
\$25,000 or more	1 067	468	599	-	1 060	461	599	-
Not secured by real estate ----- farms..	8 074	3 721	2 749	1 604	6 116	2 328	2 404	1 384
\$1,000..	56 963	16 278	24 603	16 081	55 109	15 009	24 264	15 836
Farms with expenses of—								
\$1 to \$999	2 727	1 695	637	395	1 407	719	409	279
\$1,000 to \$4,999	2 893	1 266	1 001	606	2 298	897	898	503
\$5,000 to \$24,999	2 041	626	904	511	1 998	598	890	510
\$25,000 or more	413	114	207	92	413	114	207	92
Cash rent ----- farms..	6 798	-	4 931	1 867	5 152	-	3 789	1 363
\$1,000..	75 639	-	47 942	27 697	73 994	-	47 133	26 861
Farms with expenses of—								
\$1 to \$4,999	4 283	-	3 218	1 065	2 660	-	2 084	576
\$5,000 to \$9,999	776	-	547	229	762	-	547	215
\$10,000 to \$24,999	1 055	-	706	349	1 046	-	698	348
\$25,000 or more	684	-	460	224	684	-	460	224
Property taxes ----- farms..	31 438	22 218	7 873	1 347	14 086	7 443	5 479	1 164
\$1,000..	69 274	40 617	26 171	2 486	52 309	26 115	23 818	2 375
Farms with expenses of—								
\$1 to \$4,999	28 446	20 765	6 446	1 235	11 241	6 128	4 061	1 052
\$5,000 to \$9,999	2 140	1 059	998	83	2 007	954	990	83
\$10,000 to \$24,999	686	311	347	28	674	300	346	28
\$25,000 or more	166	83	82	1	164	81	82	1
All other farm production expenses ----- farms..	31 222	20 426	7 619	3 177	15 267	7 441	5 481	2 345
\$1,000..	292 057	117 789	125 155	49 113	280 488	108 594	123 477	48 417
Farms with expenses of—								
\$1 to \$4,999	23 341	17 230	4 153	1 958	7 434	4 291	2 016	1 127
\$5,000 to \$24,999	5 766	2 398	2 422	946	5 718	2 352	2 421	945
\$25,000 to \$49,999	1 203	435	618	150	1 203	435	618	150
\$50,000 or more	912	363	426	123	912	363	426	123

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 UNIT¹								
All farms..... number..	33 563	22 340	7 884	3 339	15 280	7 448	5 481	2 351
..... \$1,000..	478 484	199 746	214 090	64 647	533 041	243 007	222 966	67 068
..... dollars..	14 256	8 941	27 155	19 361	34 885	32 627	40 680	28 528
Farms with net gains ² number..	15 221	8 685	4 469	2 067	11 287	5 493	3 996	1 798
..... Average net gain..... dollars..	41 178	32 096	57 658	43 709	54 900	49 710	64 273	49 920
Gain of—								
Less than \$1,000.....	2 061	1 665	234	162	337	212	81	44
\$1,000 to \$9,999.....	5 222	3 362	1 255	605	3 012	1 623	935	454
\$10,000 to \$49,999.....	4 761	2 422	1 529	810	4 761	2 422	1 529	810
\$50,000 or more.....	3 177	1 236	1 451	490	3 177	1 236	1 451	490
Farms with net losses..... number..	18 342	13 655	3 415	1 272	3 993	1 955	1 485	553
..... Average net loss..... dollars..	8 085	5 786	12 762	20 204	21 690	15 372	22 808	41 027
Loss of—								
Less than \$1,000.....	3 232	2 660	374	198	316	171	88	57
\$1,000 to \$9,999.....	11 898	9 293	1 872	733	1 737	1 035	485	217
\$10,000 to \$49,999.....	2 902	1 563	1 030	309	1 670	647	775	248
\$50,000 or more.....	310	139	139	32	270	102	137	31
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments..... farms..	5 850	1 747	2 864	1 239	5 084	1 184	2 711	1 189
..... \$1,000..	177 957	29 116	102 512	46 328	173 603	26 597	101 172	45 834
Other farm-related income ¹ farms..	6 802	3 972	2 242	588	3 752	1 452	1 805	495
..... \$1,000..	42 803	19 085	19 132	4 586	33 900	11 816	17 658	4 426
Customwork and other agricultural services..... farms..	2 442	1 144	1 006	292	1 422	385	772	265
..... \$1,000..	12 584	3 945	6 423	2 216	10 769	(D)	5 958	(D)
Gross cash rent or share payments..... farms..	2 384	1 624	604	156	1 132	535	484	113
..... \$1,000..	16 076	8 351	6 044	1 682	12 075	4 872	5 637	1 567
Forest products and Christmas trees..... farms..	796	578	209	9	239	104	134	1
..... \$1,000..	5 186	2 816	2 342	28	3 129	(D)	1 968	(D)
Other farm-related income sources..... farms..	2 280	1 060	982	238	1 721	612	899	210
..... \$1,000..	8 957	3 973	4 323	661	7 926	3 182	4 095	649
COMMODITY CREDIT CORPORATION LOANS								
Total..... farms..	1 231	260	640	331	1 167	210	631	326
..... \$1,000..	45 266	7 278	25 213	12 775	45 004	7 126	25 118	12 760
Corn..... farms..	136	31	75	30	132	28	74	30
..... \$1,000..	4 133	(D)	2 578	(D)	4 119	729	(D)	(D)
Wheat..... farms..	1 053	180	571	302	1 021	158	563	300
..... \$1,000..	37 387	5 405	21 015	10 967	37 333	5 372	(D)	(D)
Soybeans..... farms..	-	-	-	-	-	-	-	-
..... \$1,000..	-	-	-	-	-	-	-	-
Sorghum, barley, and oats..... farms..	263	52	133	78	254	46	131	77
..... \$1,000..	2 834	358	1 520	957	2 824	354	(D)	(D)
Cotton..... farms..	-	-	-	-	-	-	-	-
..... \$1,000..	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey..... farms..	66	54	5	7	36	28	4	4
..... \$1,000..	912	(D)	99	(D)	729	670	(D)	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland..... farms..	28 891	18 398	7 530	2 963	14 446	6 860	5 365	2 221
..... acres..	8 168 454	1 659 259	4 571 774	1 937 421	7 629 999	1 317 455	4 419 120	1 893 424
Harvested cropland..... farms..	24 027	14 651	6 734	2 642	13 711	6 423	5 148	2 140
..... acres..	4 597 476	948 249	2 550 973	1 098 254	4 400 404	814 071	2 502 203	1 084 130
Farms by acres harvested:								
1 to 49 acres.....	13 960	11 096	2 065	799	4 571	3 414	774	383
50 to 99 acres.....	2 643	1 569	818	256	1 961	1 149	612	200
100 to 199 acres.....	2 159	968	877	314	1 961	865	806	290
200 to 499 acres.....	2 416	670	1 220	526	2 369	647	1 202	520
500 to 999 acres.....	1 711	233	1 031	447	1 711	233	1 031	447
1,000 to 1,999 acres.....	923	92	589	242	923	92	589	242
2,000 acres or more.....	215	23	134	58	215	23	134	58
Cropland:								
Pasture or grazing only..... farms..	11 971	7 915	3 238	818	4 069	1 812	1 816	441
..... acres..	578 864	262 019	268 301	48 544	375 520	126 035	211 494	37 991
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms..	2 066	737	944	385	1 599	389	857	353
..... acres..	342 346	60 053	208 640	73 653	305 539	44 832	190 174	70 533
On which all crops failed..... farms..	624	308	240	76	328	110	168	50
..... acres..	31 621	10 418	17 864	3 339	23 501	6 138	14 967	2 396
In cultivated summer fallow..... farms..	3 962	1 004	1 999	959	3 451	671	1 869	911
..... acres..	1 955 566	235 225	1 164 128	556 213	1 914 709	215 981	1 150 655	548 073
Idle..... farms..	4 608	2 305	1 660	643	3 214	1 174	1 479	561
..... acres..	662 581	143 295	361 868	157 418	610 326	110 398	349 627	150 301
Total woodland..... farms..	8 260	5 709	2 153	398	2 655	1 242	1 197	216
..... acres..	2 541 513	1 548 049	895 000	98 464	1 647 516	753 044	809 215	85 257
Woodland pastured..... farms..	4 957	3 281	1 420	256	1 483	624	734	125
..... acres..	2 156 199	1 308 687	763 746	83 766	1 404 281	626 579	703 918	73 784
Woodland not pastured..... farms..	4 794	3 415	1 178	201	1 642	824	698	120
..... acres..	385 314	239 362	131 254	14 698	243 235	126 465	105 297	11 473

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..	7 994	4 745	2 466	783	3 508	1 324	1 685	499
acres..	4 875 988	1 422 557	2 759 763	693 668	4 087 261	773 716	2 649 131	664 414
Land in house lots, ponds, roads, wasteland, etc. ----- farms..	19 812	13 765	4 653	1 394	8 890	4 680	3 205	1 005
acres..	529 613	263 283	188 006	78 324	401 203	153 677	172 644	74 882
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs ----- farms..	4 481	964	2 382	1 135	4 301	853	2 339	1 109
acres..	848 226	103 544	498 654	246 028	844 051	101 303	497 543	245 205
Conservation reserve program ----- farms..	981	237	544	200	824	126	504	194
acres..	432 459	66 695	262 035	103 729	390 714	48 416	242 118	100 180
Value of land and buildings ¹ ----- farms..	33 563	22 340	7 884	3 339	15 280	7 448	5 481	2 351
\$1,000..	11 947 608	5 111 863	5 214 368	1 621 377	9 173 416	2 930 964	4 722 273	1 520 179
Average per farm ----- dollars..	355 976	228 821	661 386	485 588	600 354	393 524	861 571	646 610
Average per acre ----- dollars..	739	1 015	625	582	667	960	590	565
Farms by value group:								
\$1 to \$39,999 -----	3 817	3 133	237	447	548	424	37	87
\$40,000 to \$69,999 -----	3 852	3 170	323	359	863	619	97	147
\$70,000 to \$99,999 -----	3 747	3 150	392	205	868	647	128	93
\$100,000 to \$149,999 -----	4 702	3 714	661	327	1 427	1 010	203	214
\$150,000 to \$199,999 -----	3 340	2 454	712	174	1 297	867	299	131
\$200,000 to \$499,999 -----	8 366	4 962	2 521	883	5 138	2 529	1 841	768
\$500,000 to \$999,999 -----	3 388	1 272	1 600	516	2 878	921	1 465	492
\$1,000,000 to \$1,999,999 -----	1 707	338	1 053	316	1 631	297	1 027	307
\$2,000,000 to \$4,999,999 -----	511	105	313	93	501	96	312	93
\$5,000,000 or more -----	133	42	72	19	129	38	72	19
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment ----- farms..	33 488	22 277	7 884	3 327	15 251	7 425	5 481	2 345
\$1,000..	1 537 272	609 476	688 131	239 665	1 309 750	433 525	651 649	224 576
Farms by value group:								
\$1 to \$4,999 -----	4 344	3 643	431	270	514	329	107	78
\$5,000 to \$9,999 -----	8 223	6 754	963	506	894	639	165	90
\$10,000 to \$19,999 -----	5 966	4 418	1 122	426	2 013	1 304	434	275
\$20,000 to \$49,999 -----	7 033	4 503	1 713	817	4 481	2 611	1 209	661
\$50,000 to \$99,999 -----	3 410	1 610	1 304	496	3 009	1 325	1 239	445
\$100,000 to \$199,999 -----	2 772	995	1 278	499	2 613	866	1 264	483
\$200,000 to \$499,999 -----	1 552	308	959	285	1 539	305	949	285
\$500,000 or more -----	188	46	114	28	188	46	114	28
SELECTED MACHINERY AND EQUIPMENT¹								
Motortrucks, including pickups ----- farms..	29 503	19 076	7 445	2 982	14 133	6 680	5 285	2 168
number..	68 658	34 760	25 681	9 217	47 108	17 024	22 229	7 855
Wheel tractors ----- farms..	28 666	18 767	7 220	2 679	14 166	6 899	5 258	1 999
number..	63 139	35 483	21 025	6 631	41 942	18 494	17 938	5 510
Less than 40 horsepower (PTO) ----- farms..	18 767	13 219	4 047	1 501	7 883	4 185	2 704	994
number..	27 590	18 552	6 862	2 176	13 844	7 206	6 091	1 547
40 horsepower (PTO) or more ----- farms..	17 146	9 641	5 513	1 992	11 324	5 142	4 520	1 662
number..	35 549	16 931	14 163	4 455	28 098	11 288	12 847	3 963
Grain and bean combines ----- farms..	5 193	1 413	2 620	1 160	4 574	1 001	2 485	1 088
number..	7 996	1 979	4 169	1 848	7 202	1 427	4 020	1 755
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	8 601	4 918	2 885	798	5 057	2 176	2 240	641
number..	9 930	5 603	3 373	954	6 078	2 643	2 673	762
Pickup balers ----- farms..	8 390	4 482	3 069	839	4 862	1 800	2 384	678
number..	9 782	4 959	3 825	998	6 082	2 198	3 068	816
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer ----- farms..	18 030	10 273	5 532	2 225	11 927	5 278	4 686	1 963
acres on which used..	3 893 955	710 827	2 227 349	955 779	3 800 306	643 916	2 209 422	946 968
Lime ----- farms..	1 546	1 003	443	100	1 027	553	390	84
acres on which used..	49 707	20 319	21 590	7 798	46 251	17 465	21 107	7 679
tons..	75 230	23 970	33 438	17 822	70 310	19 496	33 147	17 667
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms..	9 486	6 002	2 445	1 039	6 962	3 798	2 239	925
acres on which used..	1 007 286	292 707	528 334	186 245	986 836	276 127	525 619	185 090
Nematodes in crops ----- farms..	821	385	308	128	660	252	291	117
acres on which used..	122 068	24 515	60 884	36 669	121 182	23 941	60 714	36 527
Diseases in crops and orchards ----- farms..	5 253	3 580	1 091	582	3 631	2 176	961	494
acres on which used..	418 882	128 712	204 348	85 822	409 750	121 236	203 447	85 067
Weeds, grass, or brush in crops and pasture ----- farms..	14 365	7 926	4 545	1 894	9 253	3 861	3 770	1 622
acres on which used..	3 203 927	570 649	1 832 544	800 734	3 107 022	501 813	1 812 695	792 514
Chemicals for defoliation or for growth control of crops or thinning of fruit ----- farms..	3 595	2 471	770	354	2 933	1 882	729	322
acres on which used..	242 479	94 751	99 334	48 394	238 658	91 465	99 075	48 118

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	33 559	22 109	8 094	3 356	15 287	7 452	5 514	2 321
Full owners	22 109	22 109	-	-	7 452	7 452	-	-
Part owners	8 094	-	8 094	-	5 514	-	5 514	-
Tenants	3 356	-	-	3 356	2 321	-	-	2 321
White	33 007	21 743	7 969	3 295	15 030	7 324	5 424	2 282
Full owners	21 743	21 743	-	-	7 324	7 324	-	-
Part owners	7 969	-	7 969	-	5 424	-	5 424	-
Tenants	3 295	-	-	3 295	2 282	-	-	2 282
Black and other races	552	366	125	61	257	128	90	39
Full owners	366	366	-	-	128	128	-	-
Part owners	125	-	125	-	90	-	90	-
Tenants	61	-	-	61	39	-	-	39
OWNED AND RENTED LAND								
Land owned	30 346	22 109	8 094	143	13 074	7 452	5 514	108
acres	9 613 198	5 512 549	4 051 680	48 969	7 192 436	3 285 944	3 865 779	40 713
Owned land in farms	30 203	22 109	8 094	-	12 966	7 452	5 514	-
acres	8 731 698	4 893 148	3 838 550	-	6 667 117	2 997 892	3 669 225	-
Land rented or leased from others	11 547	97	8 094	3 356	7 891	56	5 514	2 321
acres	7 513 064	31 539	4 625 573	2 855 952	7 199 484	17 457	4 426 476	2 755 551
Rented or leased land in farms	11 450	-	8 094	3 356	7 835	-	5 514	2 321
acres	7 383 870	-	4 575 993	2 807 877	7 098 862	-	4 380 885	2 717 977
Land rented or leased to others	2 835	1 848	738	249	1 552	758	609	185
acres	1 010 694	650 940	262 710	97 044	625 941	305 509	242 145	78 287
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	26 757	17 887	6 910	1 960	11 532	5 569	4 644	1 319
Not on farm operated	5 113	2 918	934	1 261	3 018	1 414	694	910
Not reported	1 689	1 304	250	135	737	469	176	92
Operators by principal occupation:								
Farming	17 654	9 769	5 586	2 299	12 158	5 346	4 833	1 979
Other	15 905	12 340	2 508	1 057	3 129	2 106	681	342
Operators by days of work off farm:								
None	13 268	7 663	4 118	1 487	8 716	3 825	3 598	1 293
Any	18 561	13 272	3 581	1 708	5 561	3 068	1 590	903
1 to 99 days	3 025	1 764	825	436	1 648	686	608	354
100 to 199 days	3 206	2 224	650	332	1 128	604	319	205
200 days or more	12 330	9 284	2 106	940	2 785	1 778	663	344
Not reported	1 730	1 174	395	161	1 010	559	326	125
Operators by years on present farm:								
2 years or less	1 891	1 032	265	594	874	348	152	374
3 or 4 years	2 576	1 625	436	515	993	454	215	324
5 to 9 years	6 451	4 235	1 398	818	2 511	1 211	754	546
10 years or more	18 560	12 291	5 178	1 091	9 212	4 536	3 815	861
Average years on present farm	16.4	16.6	18.4	10.3	18.0	18.4	20.3	11.4
Not reported	4 081	2 926	817	338	1 697	903	578	216
Operators by age group:								
Under 25 years	238	86	46	106	144	38	38	68
25 to 34 years	3 212	1 448	813	951	1 742	502	566	674
35 to 44 years	7 844	4 670	2 120	1 054	3 498	1 422	1 353	723
45 to 49 years	4 169	2 801	1 053	315	1 733	862	663	208
50 to 54 years	3 988	2 763	993	232	1 775	963	668	144
55 to 59 years	3 987	2 762	1 007	218	1 960	1 036	756	168
60 to 64 years	3 861	2 726	919	216	1 939	1 074	703	162
65 to 69 years	2 770	2 056	572	142	1 203	696	412	95
70 years and over	3 490	2 797	571	122	1 293	859	355	79
Average age	51.6	53.5	50.2	42.7	50.8	53.7	50.4	42.7
Operators by sex:								
Male	30 577	19 772	7 664	3 141	14 555	6 936	5 355	2 264
Female	2 982	2 337	430	215	732	516	159	57
Operators of Spanish origin (see text)	325	249	47	29	126	84	31	11
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	28 289	19 460	6 444	2 385	11 196	5 705	4 005	1 486
acres	8 120 432	2 037 985	4 750 588	1 331 849	6 996 890	1 308 416	4 430 282	1 258 192
Partnership	2 850	1 469	841	520	2 026	874	728	424
acres	2 803 904	414 771	1 610 969	778 164	2 714 986	366 828	1 580 236	767 922
Corporation:								
Family held	2 093	922	768	403	1 847	732	746	369
acres	2 633 766	500 125	1 570 517	563 124	2 585 383	467 161	1 559 534	558 688
More than 10 stockholders	30	17	13	-	27	14	13	-
10 or less stockholders	2 063	905	755	403	1 820	718	733	369
Other than family held	155	106	20	29	128	86	17	25
acres	197 044	54 164	33 540	109 340	192 100	51 474	(D)	(D)
More than 10 stockholders	25	20	2	3	23	18	2	3
10 or less stockholders	130	86	18	26	105	68	15	22
Other—cooperative, estate or trust, institutional, etc.	172	132	21	19	90	55	18	17
acres	2 360 422	1 886 093	448 929	25 400	1 276 620	804 013	(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	6 040	5 278	339	423	994	851	44	99
10 to 49 acres	11 362	9 108	1 589	665	3 072	2 366	446	260
50 to 69 acres	1 956	1 390	445	121	798	534	194	70
70 to 99 acres	2 114	1 455	477	182	1 054	668	260	126
100 to 139 acres	1 788	1 126	502	160	993	553	322	118
140 to 179 acres	1 358	827	383	148	852	444	299	109
180 to 219 acres	888	485	281	122	597	278	214	105
220 to 259 acres	680	353	236	91	476	215	185	76
260 to 499 acres	2 228	1 000	910	318	1 687	651	772	264
500 to 999 acres	1 855	509	966	380	1 631	390	878	363
1,000 to 1,999 acres	1 626	336	894	396	1 522	282	854	386
2,000 acres or more	1 664	242	1 072	350	1 611	220	1 046	345
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	4 031	1 040	1 884	1 107	3 582	721	1 811	1 050
Field crops, except cash grains (013)	3 612	2 211	992	409	1 626	626	697	303
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	3 612	2 211	992	409	1 626	626	697	303
Vegetables and melons (016)	878	444	284	150	607	236	244	127
Fruits and tree nuts (017)	6 313	5 213	774	326	4 051	3 155	666	230
Horticultural specialties (018)	752	562	89	101	462	315	70	77
General farms, primarily crop (019)	942	577	294	71	371	90	226	55
Livestock, except dairy, poultry, and animal specialties (021)	11 742	8 427	2 596	719	2 698	1 384	1 072	242
Beef cattle, except feedlots (0212)	9 046	6 419	2 085	542	2 257	1 135	924	198
Dairy farms (024)	1 453	576	671	206	1 402	533	665	204
Poultry and eggs (025)	291	243	30	18	126	102	14	10
Animal specialties (027)	3 267	2 596	433	238	341	281	39	21
General farms, primarily livestock and animal specialties (029)	278	220	47	11	21	9	10	2
LIVESTOCK								
Cattle and calves inventory	15 434	9 767	4 454	1 213	5 949	2 457	2 748	744
Farms with—	1 304 673	560 120	560 807	183 746	1 160 928	457 951	527 417	175 560
1 to 9	5 275	4 162	838	275	525	288	173	64
10 to 49	6 017	4 024	1 566	427	1 702	847	657	198
50 to 99	1 529	706	636	187	1 181	494	525	162
100 to 199	1 273	456	647	170	1 211	416	629	166
200 to 499	994	307	571	116	985	301	568	116
500 or more	346	112	196	38	345	111	196	38
Cows and heifers that had calved	12 544	7 691	3 843	1 010	4 968	1 942	2 384	642
Beef cows	555 815	208 021	283 346	64 448	490 063	161 571	267 830	60 662
number	10 799	6 903	3 121	775	3 546	1 398	1 716	432
number	334 966	133 943	169 491	31 532	270 827	88 609	154 271	27 947
Farms with—	5 850	4 421	1 139	290	723	373	269	81
1 to 9	3 473	1 987	1 168	318	1 440	586	664	190
10 to 49	759	280	381	98	682	237	353	92
50 to 99	421	119	264	38	408	109	261	38
100 to 199	243	74	144	25	240	71	144	25
200 to 499	53	22	25	6	53	22	25	6
500 or more	2 410	1 181	941	288	1 681	647	797	237
Milk cows	220 849	74 078	113 855	32 916	219 236	72 962	113 559	32 715
Farms with—	883	577	245	61	238	98	115	25
1 to 4	93	59	20	14	29	17	8	4
5 to 9	222	133	60	29	202	120	58	24
10 to 49	402	153	180	69	402	153	180	69
50 to 99	472	154	244	74	472	154	244	74
100 to 199	294	88	170	36	294	88	170	36
200 to 499	44	17	22	5	44	17	22	5
500 or more	11 329	6 813	3 579	937	4 779	1 880	2 284	615
Heifers and heifer calves	398 954	172 488	165 485	60 981	360 621	145 245	156 490	58 886
Steers, steer calves, bulls, and bull calves	11 851	7 327	3 591	933	4 638	1 847	2 221	570
number	349 904	179 611	111 976	58 317	310 244	151 135	103 097	56 012
Cattle and calves sold	14 371	8 921	4 305	1 145	5 991	2 480	2 773	738
number	1 089 642	547 477	338 162	204 003	1 026 539	500 469	325 608	200 462
\$1,000	612 125	328 633	156 623	126 869	588 422	311 022	151 831	125 569
Calves	5 951	3 546	1 861	544	2 720	1 098	1 269	353
number	169 828	74 710	74 189	20 929	149 239	59 442	70 133	19 664
\$1,000	28 940	14 247	11 616	3 077	24 598	11 062	10 720	2 816
Cattle	12 894	7 944	3 934	1 016	5 512	2 270	2 571	671
number	919 814	472 767	263 973	183 074	877 300	441 027	255 475	180 798
\$1,000	583 185	314 386	145 007	123 792	563 824	299 959	141 111	122 753
Fattened on grain and concentrates	2 557	1 665	728	164	807	322	383	102
number	551 444	332 518	70 281	148 645	545 486	327 952	69 116	148 418
\$1,000	399 048	245 784	47 215	106 049	395 914	243 400	46 586	105 928

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...	1 525	952	386	177	504	205	218	81
..... number...	59 195	32 714	21 451	5 030	49 824	25 880	20 176	3 768
Farms with—								
1 to 24.....	1 224	794	301	129	290	112	131	47
25 to 49.....	101	57	25	19	47	16	21	10
50 to 99.....	90	46	27	17	60	25	23	12
100 to 199.....	46	24	15	7	43	21	15	7
200 to 499.....	40	18	17	5	40	18	17	5
500 or more.....	24	13	11	-	24	13	11	-
Used or to be used for breeding..... farms...	662	394	175	93	268	113	118	37
..... number...	8 711	4 903	2 724	1 084	6 826	3 702	2 423	701
Other..... farms...	1 403	873	369	161	473	191	204	78
..... number...	50 484	27 811	18 727	3 946	42 998	22 178	17 753	3 067
Hogs and pigs sold..... farms...	1 355	860	345	150	475	203	199	73
..... number...	104 934	60 591	33 556	10 787	90 666	50 886	31 702	8 078
..... \$1,000...	10 301	5 940	3 471	891	9 079	5 036	3 300	743
Feeder pigs..... farms...	337	200	87	50	120	52	56	12
..... number...	28 385	17 606	6 386	4 393	21 370	13 474	5 521	2 375
..... \$1,000...	1 058	665	231	162	809	507	202	100
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30..... farms...	694	415	183	96	280	120	121	39
..... number...	11 463	6 309	3 736	1 418	9 574	5 061	3 475	1 038
Dec. 1 and May 31..... farms...	628	375	165	88	260	109	114	37
..... number...	5 774	3 154	1 855	765	4 822	2 488	1 743	591
June 1 and Nov. 30..... farms...	540	315	144	81	237	105	98	34
..... number...	5 689	3 155	1 881	653	4 752	2 573	1 732	447
Sheep and lambs of all ages inventory..... farms...	1 609	1 063	416	130	448	195	198	55
..... number...	80 177	53 171	23 245	3 761	54 572	34 415	18 202	1 955
Ewes 1 year old or older..... farms...	1 450	956	379	115	405	175	183	47
..... number...	37 668	21 513	13 629	2 526	21 504	9 791	10 348	1 365
Sheep and lambs sold..... farms...	1 439	948	376	115	419	180	190	49
..... number...	62 214	39 738	19 136	3 340	43 162	25 857	15 393	1 912
Sheep and lambs shorn..... farms...	1 335	878	352	105	392	173	175	44
..... number...	55 764	37 121	15 870	2 773	35 996	22 973	11 720	1 303
..... pounds of wool...	504 648	347 885	134 308	22 455	345 526	232 649	102 201	10 676
Horses and ponies inventory..... farms...	9 713	6 467	2 510	736	2 812	1 166	1 321	325
..... number...	57 729	37 925	14 895	4 909	17 682	8 336	7 774	1 572
Horses and ponies sold..... farms...	2 703	1 871	634	198	603	326	238	39
..... number...	7 948	5 240	2 111	597	3 022	1 715	1 125	182
Goats inventory..... farms...	803	599	143	61	147	84	49	14
..... number...	7 288	5 696	975	615	1 944	1 459	435	50
Goats sold..... farms...	272	213	41	18	37	21	13	3
..... number...	3 280	2 606	420	254	814	518	257	39
POULTRY								
Chickens 3 months old or older inventory..... farms...	2 654	1 892	566	196	615	294	239	82
..... number...	5 928 036	4 940 378	535 619	452 039	5 884 907	4 907 521	528 218	449 168
Farms with—								
1 to 399.....	2 599	1 846	562	191	562	250	235	77
400 to 3,199.....	10	10	-	-	8	8	-	-
3,200 to 9,999.....	7	5	2	-	7	5	2	-
10,000 to 19,999.....	4	4	-	-	4	4	-	-
20,000 to 49,999.....	4	3	-	1	4	3	-	1
50,000 to 99,999.....	11	9	-	2	11	9	-	2
100,000 or more.....	19	15	2	2	19	15	2	2
Hens and pullets of laying age..... farms...	2 631	1 876	561	194	610	292	238	80
..... number...	5 237 358	4 391 561	494 120	351 677	5 199 032	4 362 270	487 711	349 051
Pullets 3 months old or older not of laying age..... farms...	397	289	74	34	66	34	19	13
..... number...	690 678	548 817	41 499	100 362	685 875	545 251	40 507	100 117
Hens and pullets sold..... farms...	323	226	73	24	97	62	22	13
..... number...	4 653 109	3 611 201	408 280	633 628	4 644 435	3 604 539	406 678	633 218
Broilers and other meat-type chickens sold..... farms...	245	180	41	24	90	62	14	14
..... number...	36 068 869	27 727 609	6 661 245	1 680 015	36 051 464	27 712 241	6 659 428	1 679 795
Farms with—								
1 to 1,999.....	172	122	31	19	20	7	4	9
2,000 to 59,999.....	13	10	2	1	10	7	2	1
60,000 to 99,999.....	8	6	1	1	8	6	1	1
100,000 or more.....	52	42	7	3	52	42	7	3
Turkey hens kept for breeding..... farms...	76	50	15	11	21	9	9	3
..... number...	(D)	10 424	7 469	(D)	(D)	10 016	7 444	(D)
Turkeys sold..... farms...	124	98	18	8	23	11	7	5
..... number...	(D)	43 647	8 285	(D)	(D)	41 707	8 225	(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...	735	244	362	129	665	192	350	123
acres... -----	91 470	19 571	37 824	34 075	90 604	18 976	37 661	33 967
bushels... -----	15 956 710	3 166 889	5 998 117	6 791 704	15 877 591	3 115 966	5 980 052	6 781 573
Irrigated ----- farms...	703	220	355	128	646	181	343	122
acres... -----	89 900	18 833	37 040	34 027	89 200	18 404	36 877	33 919
Farms by acres harvested:								
1 to 24 acres -----	200	102	68	30	141	58	58	25
25 to 99 acres -----	332	102	175	55	321	94	173	54
100 to 249 acres -----	147	28	87	32	147	28	87	32
250 to 499 acres -----	40	10	26	4	40	10	26	4
500 acres or more -----	16	2	6	8	16	2	6	8
Corn for silage or green chop ----- farms...	651	208	361	82	593	167	349	77
acres... -----	34 079	7 954	21 776	4 349	33 446	7 595	21 724	4 127
tons, green... -----	734 784	161 627	482 514	90 643	723 788	155 937	481 882	85 969
Irrigated ----- farms...	346	129	180	37	315	107	174	34
acres... -----	16 451	4 959	9 756	1 736	16 205	4 747	9 744	1 714
Wheat for grain ----- farms...	5 562	1 457	2 775	1 330	5 098	1 137	2 685	1 276
acres... -----	2 160 641	285 675	1 264 162	610 804	2 143 515	274 882	1 260 810	607 823
bushels... -----	114 781 987	15 709 483	68 509 113	32 563 401	114 191 965	15 322 989	66 410 641	32 458 335
Irrigated ----- farms...	1 699	557	814	328	1 583	468	802	313
acres... -----	255 983	47 461	134 475	74 047	253 832	45 778	134 299	73 755
Farms by acres harvested:								
1 to 24 acres -----	554	306	180	68	301	128	128	45
25 to 99 acres -----	1 166	487	493	206	1 015	369	463	183
100 to 249 acres -----	1 159	313	551	295	1 124	292	544	288
250 to 499 acres -----	1 188	201	661	326	1 183	198	660	325
500 acres or more -----	1 475	150	890	435	1 475	150	890	435
Barley for grain ----- farms...	3 722	832	1 940	950	3 447	653	1 881	913
acres... -----	609 133	82 229	340 784	186 120	603 863	79 125	339 440	185 298
bushels... -----	31 889 132	4 322 885	18 102 951	9 463 296	31 652 986	4 183 367	18 041 938	9 427 681
Irrigated ----- farms...	733	233	362	138	662	183	349	130
acres... -----	41 815	11 283	20 953	9 599	40 710	10 548	20 636	9 526
Farms by acres harvested:								
1 to 24 acres -----	681	300	282	99	478	162	241	75
25 to 99 acres -----	1 165	283	593	289	1 096	244	576	276
100 to 249 acres -----	1 091	176	590	325	1 088	174	589	325
250 to 499 acres -----	583	47	371	165	583	47	371	165
500 acres or more -----	202	26	104	72	202	26	104	72
Dry edible beans, excluding dry limas ----- farms...	464	116	256	92	455	109	255	91
acres... -----	(D)	7 242	22 102	(D)	(D)	7 133	(D)	(D)
cwt... -----	(D)	(D)	488 679	146 813	(D)	140 965	(D)	(D)
Irrigated ----- farms...	464	116	256	92	455	109	255	91
acres... -----	(D)	7 242	22 102	(D)	(D)	7 133	(D)	(D)
Irish potatoes ----- farms...	486	91	273	122	454	74	264	116
acres... -----	110 157	10 682	67 654	31 622	110 038	10 610	67 845	31 583
cwt... -----	54 358 456	5 080 721	32 147 891	17 129 844	54 346 555	5 075 814	32 145 037	17 125 704
Irrigated ----- farms...	451	83	250	118	426	69	245	112
acres... -----	105 482	10 303	63 620	31 559	105 370	10 233	63 616	31 520
Farms by acres harvested:								
0.1 to 4.9 acres -----	50	24	14	12	23	9	5	9
5.0 to 24.9 acres -----	33	13	14	6	30	13	14	3
25.0 to 99.9 acres -----	116	22	64	30	114	20	64	30
100.0 to 249.9 acres -----	137	16	88	33	137	16	88	33
250.0 acres or more -----	150	16	93	41	150	16	93	41
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) --- farms...	12 435	7 399	4 012	1 024	5 587	2 175	2 671	741
acres... -----	772 618	285 193	395 988	91 437	621 455	184 513	354 331	82 611
tons, dry... -----	2 574 944	887 973	1 339 376	347 595	2 312 069	702 154	1 275 855	334 060
Irrigated ----- farms...	5 349	3 094	1 757	498	3 172	1 379	1 391	402
acres... -----	382 363	141 631	188 189	52 543	350 180	117 697	182 152	50 331
Farms by acres harvested:								
1 to 24 acres -----	5 983	4 479	1 183	321	1 078	515	407	156
25 to 99 acres -----	4 133	2 219	1 527	387	2 361	1 046	1 032	283
100 to 249 acres -----	1 692	569	883	240	1 533	487	820	226
250 to 499 acres -----	492	106	322	64	480	101	315	64
500 acres or more -----	135	26	97	12	135	26	97	12
Vegetables harvested for sale (see text) --- farms...	1 724	735	715	274	1 319	426	651	242
acres... -----	144 097	25 142	91 870	27 085	142 685	24 197	91 576	26 912
Irrigated ----- farms...	1 344	597	543	204	1 024	346	494	184
acres... -----	95 540	19 189	57 528	18 822	94 516	18 453	57 358	18 705
Farms by acres harvested:								
0.1 to 4.9 acres -----	405	298	75	32	94	50	31	13
5.0 to 24.9 acres -----	411	218	122	71	318	157	103	58
25.0 to 99.9 acres -----	479	153	231	95	478	153	230	95
100.0 to 249.9 acres -----	275	48	175	52	275	48	175	52
250.0 acres or more -----	154	18	112	24	154	18	112	24
Green peas, excluding green cowpeas, harvested for sale ----- farms...	398	114	219	65	344	73	211	60
acres... -----	45 847	6 125	31 910	7 812	45 648	6 004	31 856	7 788
Irrigated ----- farms...	138	45	77	16	110	22	73	15
acres... -----	6 146	957	4 574	616	6 104	(D)	4 572	(D)
Sweet corn harvested for sale ----- farms...	578	211	282	85	426	102	250	74
acres... -----	42 181	5 991	29 554	6 637	41 798	5 746	29 462	6 590
Irrigated ----- farms...	452	161	230	61	346	83	206	57
acres... -----	39 622	5 625	27 816	6 182	39 388	5 453	27 772	6 163

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.								
Land in orchards ----- farms...	6 839	5 533	967	339	4 225	3 186	803	236
----- acres...	241 423	167 378	59 884	14 161	222 990	150 940	58 507	13 544
Irrigated ----- farms...	6 241	5 040	883	318	4 072	3 079	764	229
----- acres...	235 577	162 915	58 711	13 951	218 714	147 921	57 424	13 370
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres ----- farms...	1 885	1 657	160	68	334	262	58	14
5.0 to 24.9 acres ----- farms...	2 652	2 234	272	146	1 702	1 384	218	100
25.0 to 99.9 acres ----- farms...	1 802	1 328	382	92	1 699	1 235	375	89
100.0 to 249.9 acres ----- farms...	382	242	112	28	375	235	112	28
250.0 acres or more ----- farms...	118	72	41	5	115	70	40	5
Apples ----- farms...	5 169	4 123	783	263	3 421	2 565	668	188
Bearing and nonbearing ----- acres...	162 609	114 639	39 538	8 433	150 926	104 310	38 564	8 052
----- pounds...	4 182 267 119	2 949 047 698	1 040 925 720	192 293 701	4 132 970 134	2 905 024 734	1 037 404 090	190 541 310
Cherries, total (see text) ----- farms...	1 844	1 473	285	86	1 163	861	241	61
Bearing and nonbearing ----- acres...	16 605	12 222	3 533	851	14 915	10 687	3 423	806
----- pounds...	132 399 480	96 774 205	27 859 745	7 765 530	129 470 185	94 225 959	27 651 436	7 592 790
Grapes (see text) ----- farms...	929	702	171	56	588	399	149	40
Bearing and nonbearing ----- acres...	27 947	17 435	7 684	2 828	26 257	15 885	7 594	2 779
Fresh weight ----- pounds...	444 353 683	277 396 021	123 574 030	43 383 632	436 934 722	270 839 333	123 132 505	42 962 884
Berries harvested for sale ----- farms...	776	554	160	62	410	243	122	45
----- acres...	9 462	3 626	5 087	749	8 796	3 059	5 036	701
Irrigated ----- farms...	506	359	108	39	302	190	85	27
----- acres...	6 456	2 645	3 364	447	6 123	2 367	3 346	410

¹Data are based on a sample of farms.

²Farms 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 stock- holders	Total	10 or less stock- holders	
FARMS AND LAND IN FARMS									
Farms ----- number	33 559	28 289	2 850	2 248	2 093	2 063	155	130	172
Land in farms ----- percent	100.0	84.3	8.5	6.7	6.2	6.1	.5	.4	.5
Average size of farm ----- acres	16 115 568	8 120 432	2 803 904	2 830 810	2 633 766	2 544 209	197 044	156 058	2 360 422
	480	287	984	1 259	1 258	1 233	1 271	1 200	13 723
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text) ----- farms	33 559	28 289	2 850	2 248	2 093	2 063	155	130	172
Average per farm ----- \$1,000	2 919 634	1 355 023	432 331	1 112 474	906 174	876 355	206 299	153 100	19 806
	87 000	47 899	151 695	494 873	432 955	424 797	1 330 964	1 177 695	115 153
Farms by value of sales:									
Less than \$1,000 (see text) ----- farms	5 605	5 236	239	97	89	89	8	6	33
\$1,000 to \$2,499 ----- farms	4 994	4 758	169	52	49	49	3	3	15
\$2,500 to \$4,999 ----- farms	4 166	3 909	191	60	55	53	5	5	6
\$5,000 to \$9,999 ----- farms	3 507	3 190	225	64	53	52	11	11	28
\$10,000 to \$19,999 ----- farms	2 780	2 439	243	78	75	75	3	3	20
\$20,000 to \$24,999 ----- farms	904	803	74	26	23	22	3	3	1
\$25,000 to \$39,999 ----- farms	1 783	1 475	205	86	79	76	7	7	17
\$40,000 to \$49,999 ----- farms	885	715	97	71	64	64	7	5	2
\$50,000 to \$99,999 ----- farms	2 995	2 310	349	313	306	304	7	7	23
\$100,000 to \$249,999 ----- farms	3 605	2 360	601	635	605	596	30	29	9
\$250,000 to \$499,999 ----- farms	1 373	724	283	359	338	336	21	18	7
\$500,000 to \$999,999 ----- farms	634	277	120	233	207	203	26	21	4
\$1,000,000 or more ----- farms	328	93	54	174	150	144	24	12	7
Grains ----- farms	6 169	4 297	876	940	917	904	23	20	56
Sales of \$50,000 or more ----- farms	440 013	220 357	92 537	123 834	111 418	109 563	12 416	8 753	3 284
	2 785	1 565	514	689	675	665	14	11	17
	381 220	174 671	85 573	118 379	106 118	104 344	12 261	8 598	2 597
Corn for grain ----- farms	665	457	102	102	96	95	6	5	4
Wheat ----- farms	32 351	(D)	6 607	(D)	(D)	(D)	(D)	(D)	(D)
Soybeans ----- farms	5 504	3 752	805	898	879	867	19	17	49
	310 823	158 239	67 306	82 769	79 402	77 919	3 367	(D)	2 509
	(D)	(D)	-	-	-	-	-	-	-
Sorghum for grain ----- farms	-	-	-	-	-	-	-	-	-
Barley ----- farms	-	-	-	-	-	-	-	-	-
Oats ----- farms	3 425	2 294	526	579	575	566	4	4	26
Other grains ----- farms	56 234	28 900	10 985	15 969	15 849	15 677	120	120	370
	373	285	57	30	30	30	-	-	1
	(D)	(D)	315	(D)	(D)	(D)	-	-	(D)
	1 661	1 065	262	320	317	311	3	2	14
	38 540	20 347	7 315	10 538	(D)	10 369	(D)	(D)	340
Cotton and cottonseed ----- farms	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more ----- farms	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
Tobacco ----- farms	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more ----- farms	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms	6 493	5 442	616	398	377	370	21	19	37
Sales of \$50,000 or more ----- farms	130 953	84 327	21 179	25 039	23 606	23 430	1 433	(D)	407
	688	458	117	111	107	106	4	3	2
	89 049	51 222	(D)	21 599	20 373	(D)	1 227	(D)	(D)
Vegetables, sweet corn, and melons ----- farms	1 723	1 302	210	207	202	201	5	4	4
Sales of \$50,000 or more ----- farms	128 755	64 951	18 380	45 376	44 690	(D)	686	(D)	48
	589	363	86	140	137	137	3	2	-
	112 347	52 595	15 988	43 754	(D)	(D)	(D)	(D)	-
Fruits, nuts, and berries ----- farms	6 465	5 005	724	700	630	618	70	62	36
Sales of \$50,000 or more ----- farms	601 383	265 955	110 933	221 396	190 936	180 678	30 459	23 291	3 099
	2 416	1 491	378	534	476	467	58	52	13
	547 745	221 213	105 534	218 172	188 024	177 780	30 148	23 074	2 826
Nursery and greenhouse crops ----- farms	1 084	808	101	164	148	147	16	15	11
Sales of \$50,000 or more ----- farms	119 315	36 841	10 708	71 245	64 880	(D)	6 366	(D)	520
	302	164	35	101	91	91	10	9	2
	109 629	29 550	(D)	69 905	63 708	63 708	6 198	(D)	(D)
Other crops ----- farms	859	476	138	238	228	227	10	9	7
Sales of \$50,000 or more ----- farms	268 237	97 408	49 666	118 108	107 258	(D)	10 849	(D)	3 056
	517	254	85	174	166	165	8	7	4
	264 385	95 113	48 984	117 240	(D)	(D)	(D)	(D)	3 047
Poultry and poultry products ----- farms	1 251	1 123	65	58	49	46	9	2	5
Sales of \$50,000 or more ----- farms	125 777	26 244	9 063	90 360	71 895	66 333	18 465	(D)	109
	113	64	11	37	28	26	9	2	1
	124 972	25 573	(D)	90 328	71 863	(D)	18 465	(D)	(D)
Dairy products ----- farms	1 606	1 248	221	128	123	121	5	4	9
Sales of \$50,000 or more ----- farms	444 411	292 900	72 054	75 493	71 429	(D)	4 064	(D)	3 964
	1 317	1 007	186	117	113	111	4	3	7
	440 704	269 942	(D)	75 378	(D)	(D)	(D)	(D)	(D)
Cattle and calves ----- farms	14 371	12 688	1 042	581	552	540	29	26	60
Sales of \$50,000 or more ----- farms	612 125	236 485	42 761	328 039	210 936	209 429	117 103	96 291	4 841
	932	602	164	156	143	138	13	10	10
	511 671	153 606	32 157	321 640	204 776	203 380	116 864	96 052	4 268

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 stock- holders	Total	10 or less stock- holders	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text)—Con.									
Hogs and pigs ----- farms.....	1 355	1 201	104	42	40	37	2	2	8
\$1,000.....	10 301	6 698	1 195	2 048	(D)	2 022	(D)	(D)	360
Sales of \$50,000 or more ----- farms.....	41	25	5	8	8	8	-	-	3
\$1,000.....	5 842	3 050	595	1 856	1 856	1 856	-	-	341
Sheep, lambs, and wool..... farms.....	1 543	1 395	85	53	50	47	3	3	10
\$1,000.....	4 519	3 337	205	958	(D)	952	(D)	(D)	19
Sales of \$50,000 or more ----- farms.....	5	4	-	1	1	1	-	-	-
\$1,000.....	1 481	(D)	-	(D)	(D)	(D)	-	-	-
Other livestock and livestock products (see text) ----- farms.....	3 682	3 348	208	112	103	103	9	8	14
\$1,000.....	33 845	19 519	3 649	10 577	6 128	6 128	4 449	(D)	99
Sales of \$50,000 or more ----- farms.....	94	62	12	20	17	17	3	2	-
\$1,000.....	22 694	9 710	2 938	10 046	5 615	5 615	4 431	(D)	-
FARM PRODUCTION EXPENSES ¹									
Total farm production expenses ----- farms.....									
\$1,000.....	33 562	28 387	2 774	2 141	1 942	1 918	199	180	260
Average per farm ----- dollars.....	2 425 028	1 120 463	326 816	960 952	757 510	732 627	203 442	152 919	16 797
	72 255	39 471	117 814	448 833	390 067	381 974	1 022 321	849 550	64 603
Livestock and poultry purchased ----- farms.....	9 304	8 101	765	397	361	355	36	25	41
\$1,000.....	320 026	106 456	18 947	193 375	119 894	119 331	73 481	57 653	1 248
Farms with expenses of—									
\$1 to \$4,999 -----	6 715	6 155	393	138	136	134	2	2	29
\$5,000 to \$24,999 -----	1 739	1 388	234	111	103	101	8	7	6
\$25,000 to \$99,999 -----	652	464	103	84	73	72	11	9	1
\$100,000 or more -----	198	94	35	64	49	48	15	7	5
Feed for livestock and poultry ----- farms.....	16 464	14 736	1 074	579	549	537	30	19	75
\$1,000.....	341 396	157 918	36 055	146 030	102 441	96 331	43 589	32 023	1 393
Farms with expenses of—									
\$1 to \$4,999 -----	13 628	12 648	679	252	245	240	7	7	49
\$5,000 to \$24,999 -----	1 323	1 022	177	110	109	107	1	1	14
\$25,000 to \$99,999 -----	888	675	117	90	88	87	2	1	6
\$100,000 or more -----	625	391	101	127	107	103	20	10	6
Commercially mixed formula feeds ----- farms.....	6 973	6 092	536	315	288	281	27	17	30
\$1,000.....	183 624	88 738	21 477	72 687	58 671	53 416	14 016	6 022	722
Farms with expenses of—									
\$1 to \$4,999 -----	5 303	4 857	313	120	114	111	6	6	13
\$5,000 to \$24,999 -----	467	381	42	34	32	32	2	2	10
\$25,000 to \$79,999 -----	725	552	113	56	53	53	3	2	4
\$80,000 or more -----	478	302	68	105	89	85	16	7	3
Seeds, bulbs, plants, and trees ----- farms.....	10 375	7 827	1 189	1 279	1 191	1 178	88	82	80
\$1,000.....	60 684	26 940	10 543	22 636	18 247	17 903	4 390	3 854	564
Farms with expenses of—									
\$1 to \$999 -----	4 580	3 999	349	178	146	146	32	32	54
\$1,000 to \$4,999 -----	3 418	2 524	421	456	419	414	37	36	17
\$5,000 to \$24,999 -----	1 996	1 158	343	490	481	474	9	7	5
\$25,000 or more -----	381	146	76	155	145	144	10	7	4
Commercial fertilizer ----- farms.....	18 031	14 151	1 948	1 799	1 649	1 627	150	140	133
\$1,000.....	153 949	79 432	29 000	44 217	39 133	38 212	5 084	3 767	1 299
Farms with expenses of—									
\$1 to \$4,999 -----	12 393	10 598	1 072	617	526	521	91	91	106
\$5,000 to \$24,999 -----	4 111	2 805	561	724	684	674	40	36	21
\$25,000 to \$49,999 -----	1 059	559	210	288	277	274	11	8	2
\$50,000 or more -----	468	189	105	170	162	158	8	5	4
Agricultural chemicals ----- farms.....	19 811	15 701	2 037	1 900	1 752	1 730	148	131	173
\$1,000.....	132 723	66 669	22 719	42 125	35 881	34 421	6 244	4 481	1 211
Farms with expenses of—									
\$1 to \$4,999 -----	14 220	12 296	1 170	626	542	539	84	76	128
\$5,000 to \$24,999 -----	4 522	2 982	649	855	824	813	31	28	36
\$25,000 to \$49,999 -----	697	306	141	247	227	225	20	20	3
\$50,000 or more -----	372	117	77	172	159	153	13	7	6
Petroleum products ----- farms.....	30 605	25 678	2 610	2 093	1 913	1 889	180	161	224
\$1,000.....	90 991	50 433	13 637	26 185	23 735	23 263	2 451	1 798	736
Farms with expenses of—									
\$1 to \$4,999 -----	25 682	22 834	1 809	846	738	732	108	103	193
\$5,000 to \$24,999 -----	4 516	2 719	729	1 043	986	975	57	49	25
\$25,000 to \$49,999 -----	293	99	54	135	131	127	4	2	5
\$50,000 or more -----	114	26	18	69	58	55	11	7	1
Gasoline and gasohol ----- farms.....	27 302	22 850	2 345	1 918	1 767	1 745	151	132	189
\$1,000.....	40 388	24 135	6 048	9 888	8 894	8 702	995	708	317
Diesel fuel ----- farms.....	18 190	14 226	2 001	1 817	1 685	1 664	132	114	146
\$1,000.....	38 675	20 678	5 992	11 869	10 535	10 328	1 135	875	335
Natural gas ----- farms.....	636	469	55	108	107	104	1	1	4
\$1,000.....	2 377	700	217	1 454	(D)	1 434	(D)	(D)	5
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms.....	20 175	16 082	1 991	1 951	1 799	1 777	152	133	151
\$1,000.....	9 552	4 920	1 379	3 173	(D)	2 800	(D)	(D)	79

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 stock- holders	Total	10 or less stock- holders	
FARM PRODUCTION EXPENSES¹									
—Con.									
Total farm production expenses—Con.									
Electricity..... farms.....	24 807	20 445	2 241	1 942	1 787	1 764	155	136	179
..... \$1,000.....	56 270	28 552	8 430	18 538	13 406	13 023	5 132	3 554	751
Farms with expenses of—									
\$1 to \$999.....	17 241	15 337	1 174	614	561	559	53	52	116
\$1,000 to \$4,999.....	5 551	4 024	730	754	711	703	43	40	43
\$5,000 to \$24,999.....	1 739	987	286	453	411	404	42	34	13
\$25,000 or more.....	276	97	51	121	104	98	17	10	7
Hired farm labor..... farms.....	15 800	12 179	1 659	1 869	1 719	1 696	150	132	93
..... \$1,000.....	420 768	159 675	61 397	196 840	166 668	160 299	30 172	22 288	2 855
Farms with expenses of—									
\$1 to \$4,999.....	8 490	7 520	621	307	287	285	20	20	42
\$5,000 to \$24,999.....	3 968	2 947	527	462	420	418	42	41	32
\$25,000 to \$99,999.....	2 547	1 484	377	676	637	627	39	34	10
\$100,000 or more.....	795	228	134	424	375	366	49	37	9
Contract labor..... farms.....	4 465	3 496	503	443	409	404	34	31	23
..... \$1,000.....	48 208	20 569	9 376	17 356	14 878	14 385	2 478	1 142	906
Farms with expenses of—									
\$1 to \$999.....	1 734	1 505	142	83	75	74	8	8	4
\$1,000 to \$4,999.....	1 414	1 174	128	108	108	107	—	—	4
\$5,000 to \$24,999.....	901	624	147	125	119	119	6	5	5
\$25,000 or more.....	416	193	86	127	107	104	20	18	10
Repair and maintenance..... farms.....	27 559	22 995	2 409	1 981	1 807	1 785	174	156	174
..... \$1,000.....	141 350	74 383	21 112	44 361	37 657	36 233	6 704	5 117	1 494
Farms with expenses of—									
\$1 to \$4,999.....	21 161	18 961	1 429	634	553	550	81	80	137
\$5,000 to \$24,999.....	5 403	3 640	789	951	886	877	65	55	23
\$25,000 to \$49,999.....	696	301	140	249	238	235	11	10	6
\$50,000 or more.....	299	93	51	147	130	123	17	11	8
Customwork, machine hire, and rental of machinery and equipment..... farms.....	10 918	8 708	1 177	991	878	865	113	100	42
..... \$1,000.....	45 567	26 690	7 929	10 766	9 251	9 089	1 515	1 279	182
Farms with expenses of—									
\$1 to \$999.....	5 629	4 990	408	213	184	182	29	25	18
\$1,000 to \$4,999.....	3 165	2 394	402	351	308	303	43	38	18
\$5,000 to \$24,999.....	1 790	1 167	295	324	291	287	33	32	4
\$25,000 or more.....	334	157	72	103	95	93	8	5	2
Interest expense..... farms.....	16 165	12 960	1 641	1 481	1 355	1 333	126	115	83
..... \$1,000.....	176 125	102 057	27 125	45 607	40 170	38 154	5 437	4 520	1 336
Farms with expenses of—									
\$1 to \$4,999.....	9 284	8 118	702	406	351	347	55	52	58
\$5,000 to \$24,999.....	5 192	3 890	671	615	575	566	40	35	16
\$25,000 to \$99,999.....	1 526	901	238	382	364	359	18	17	5
\$100,000 or more.....	163	51	30	78	65	61	13	11	4
Secured by real estate..... farms.....	11 915	9 732	1 156	979	904	887	75	66	48
..... \$1,000.....	119 163	73 074	18 052	27 060	24 142	22 309	2 918	2 403	976
Farms with expenses of—									
\$1 to \$999.....	2 131	1 928	146	35	34	34	1	1	22
\$1,000 to \$4,999.....	4 679	4 121	326	219	190	187	29	27	13
\$5,000 to \$24,999.....	4 038	3 094	512	428	403	398	25	20	4
\$25,000 or more.....	1 067	589	172	297	277	268	20	18	9
Not secured by real estate..... farms.....	8 074	6 283	840	898	828	815	70	66	53
..... \$1,000.....	56 963	28 983	9 073	18 547	16 028	15 845	2 519	2 117	360
Farms with expenses of—									
\$1 to \$999.....	2 727	2 336	245	125	113	111	12	12	21
\$1,000 to \$4,999.....	2 893	2 398	242	237	214	213	23	21	16
\$5,000 to \$24,999.....	2 041	1 364	275	389	366	358	23	22	13
\$25,000 or more.....	413	185	78	147	135	133	12	11	3
Cash rent..... farms.....	6 798	5 171	823	782	737	728	45	42	22
..... \$1,000.....	75 639	37 832	12 445	25 164	22 066	21 818	3 099	2 659	197
Farms with expenses of—									
\$1 to \$4,999.....	4 283	3 587	393	293	281	280	12	12	10
\$5,000 to \$9,999.....	776	566	99	109	95	93	14	14	2
\$10,000 to \$24,999.....	1 055	697	197	153	145	141	8	8	8
\$25,000 or more.....	684	321	134	227	216	214	11	8	2
Property taxes..... farms.....	31 438	26 822	2 474	1 912	1 741	1 717	171	153	230
..... \$1,000.....	69 274	45 644	8 588	14 262	12 718	12 385	1 543	906	780
Farms with expenses of—									
\$1 to \$4,999.....	28 446	25 223	1 949	1 065	953	948	112	107	209
\$5,000 to \$9,999.....	2 140	1 281	378	475	451	443	24	20	6
\$10,000 to \$24,999.....	686	264	119	295	273	266	22	18	8
\$25,000 or more.....	166	54	28	77	64	60	13	8	7
All other farm production expenses..... farms.....	31 222	26 183	2 693	2 111	1 929	1 905	182	163	235
..... \$1,000.....	292 057	137 213	39 509	113 490	101 365	97 779	12 125	7 877	1 845
Farms with expenses of—									
\$1 to \$4,999.....	23 341	21 091	1 524	533	475	472	58	58	193
\$5,000 to \$24,999.....	5 766	4 029	783	929	854	846	75	70	25
\$25,000 to \$49,999.....	1 203	669	240	285	276	274	9	8	9
\$50,000 or more.....	912	394	146	364	324	313	40	27	8

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 stock- holders	Total	10 or less stock- holders	
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT ¹									
All farms.....number.....	33 563	28 387	2 774	2 141	1 942	1 918	199	180	261
\$1,000.....	478 484	236 990	88 448	149 373	144 629	139 920	4 744	2 562	3 673
Average per farm.....dollars.....	14 256	8 349	31 884	69 768	74 474	72 951	23 839	14 233	14 073
Farms with net gains ² number.....	15 221	12 021	1 596	1 488	1 353	1 336	135	119	116
Average net gain.....dollars.....	41 178	27 883	64 936	123 015	118 167	115 508	171 607	141 856	42 357
Gain of—									
Less than \$1,000.....	2 061	1 942	51	47	39	39	8	8	21
\$1,000 to \$9,999.....	5 222	4 549	409	225	172	170	53	53	39
\$10,000 to \$49,999.....	4 761	3 655	590	480	467	463	13	10	36
\$50,000 or more.....	3 177	1 875	546	736	675	664	61	48	20
Farms with net losses.....number.....	18 342	16 366	1 178	653	589	582	64	61	145
Average net loss.....dollars.....	8 085	5 999	12 895	51 567	25 892	24 741	287 858	234 738	8 555
Loss of—									
Less than \$1,000.....	3 232	3 022	132	34	25	25	9	9	44
\$1,000 to \$9,999.....	11 898	10 886	695	235	208	207	27	27	82
\$10,000 to \$49,999.....	2 902	2 313	292	283	265	262	18	17	14
\$50,000 or more.....	310	145	59	101	91	88	10	8	5
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments.....farms.....	5 850	4 117	827	866	843	829	23	20	40
\$1,000.....	177 957	97 037	40 426	39 511	38 080	37 605	1 431	642	983
Other farm-related income ¹ farms.....	6 802	5 673	562	515	499	488	16	15	52
\$1,000.....	42 803	29 964	5 120	7 261	6 828	6 543	433	(D)	457
Customwork and other agricultural services.....farms.....	2 442	2 066	214	159	152	149	7	7	3
\$1,000.....	12 584	8 591	2 040	1 937	1 848	1 829	89	89	17
Gross cash rent or share payments.....farms.....	2 384	1 975	213	161	158	155	3	2	35
\$1,000.....	16 076	11 173	1 436	3 194	2 982	2 928	212	(D)	272
Forest products and Christmas trees.....farms.....	796	730	29	36	35	33	1	1	1
\$1,000.....	5 186	4 080	517	(D)	(D)	345	(D)	(D)	(D)
Other farm-related income sources.....farms.....	2 280	1 809	189	266	254	246	12	11	16
\$1,000.....	8 957	6 120	1 128	(D)	(D)	1 440	(D)	(D)	(D)
COMMODITY CREDIT CORPORATION LOANS									
Total.....farms.....	1 231	792	202	227	223	218	4	3	10
\$1,000.....	45 268	21 502	10 051	12 891	12 669	12 326	223	(D)	821
Corn.....farms.....	136	102	14	19	19	18	-	-	1
\$1,000.....	4 133	2 263	(D)	1 298	1 298	(D)	-	-	(D)
Wheat.....farms.....	1 053	651	187	205	201	197	4	3	10
\$1,000.....	37 387	17 366	8 849	10 367	10 144	9 840	223	(D)	806
Soybeans.....farms.....	-	-	-	-	-	-	-	-	-
\$1,000.....	-	-	-	-	-	-	-	-	-
Sorghum, barley, and oats.....farms.....	263	156	53	52	52	50	-	-	2
\$1,000.....	2 834	1 215	(D)	1 001	1 001	(D)	-	-	(D)
Cotton.....farms.....	-	-	-	-	-	-	-	-	-
\$1,000.....	-	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....farms.....	66	57	4	5	5	5	-	-	-
\$1,000.....	912	658	28	225	225	225	-	-	-
LAND IN FARMS ACCORDING TO USE									
Total cropland.....farms.....	28 891	24 003	2 616	2 113	1 977	1 949	136	120	159
acres.....	8 168 454	4 610 806	1 627 029	1 871 740	1 771 771	1 736 264	99 969	71 400	58 879
Harvested cropland.....farms.....	24 027	19 484	2 390	2 015	1 888	1 860	127	112	138
acres.....	4 597 476	2 524 966	912 538	1 126 134	1 058 527	1 040 469	67 607	47 398	33 838
Farms by acres harvested:									
1 to 49 acres.....	13 960	12 523	900	469	427	423	42	39	68
50 to 99 acres.....	2 643	2 094	321	217	200	199	17	16	11
100 to 199 acres.....	2 159	1 612	286	250	221	214	29	28	11
200 to 499 acres.....	2 416	1 718	337	331	313	309	18	15	30
500 to 999 acres.....	1 711	1 071	263	364	352	344	12	9	13
1,000 to 1,999 acres.....	923	414	199	307	301	300	6	4	3
2,000 acres or more.....	215	52	84	77	74	71	3	1	2
Cropland:									
Pasture or grazing only.....farms.....	11 971	10 665	797	457	433	423	24	22	52
acres.....	578 864	467 007	58 779	48 865	(D)	41 843	(D)	(D)	4 213
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured.....farms.....	2 066	1 460	291	299	284	278	15	13	16
acres.....	342 346	195 108	72 879	72 305	68 210	67 553	4 095	(D)	2 054
On which all crops failed.....farms.....	624	528	50	46	44	43	2	2	-
acres.....	31 621	26 162	1 844	3 615	(D)	3 232	(D)	(D)	-
In cultivated summer fallow.....farms.....	3 962	2 715	595	619	602	594	17	15	33
acres.....	1 955 566	1 030 074	456 055	459 718	450 871	441 514	8 847	(D)	9 719
Idle.....farms.....	4 608	3 486	514	571	544	528	27	23	37
acres.....	662 581	367 489	124 934	161 103	145 025	141 653	16 078	11 922	9 055
Total woodland.....farms.....	8 260	7 401	506	305	290	282	15	13	48
acres.....	2 541 513	836 727	165 474	90 471	88 336	75 826	2 135	(D)	1 448 841
Woodland pastured.....farms.....	4 957	4 490	290	153	146	142	7	7	24
acres.....	2 156 199	594 381	128 766	54 240	53 317	41 788	923	923	1 378 812
Woodland not pastured.....farms.....	4 794	4 256	296	207	196	189	11	9	35
acres.....	365 314	242 346	36 708	36 231	35 019	34 038	1 212	(D)	70 025

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	Total	Corporation				Other— cooperative, estate or trust, institutional, etc.
					Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured	farms.. 7 994	6 752	661	530	503	488	27	22	51
acres..	4 875 988	2 402 037	933 451	773 508	694 451	655 147	79 057	69 515	766 992
Land in house lots, ponds, roads, wasteland, etc.	farms.. 19 812	16 833	1 559	1 313	1 224	1 203	89	71	107
acres..	529 613	270 862	77 950	95 091	79 208	76 972	15 883	(D)	85 710
Cropland under federal acreage reduction programs:									
Annual commodity acreage adjustment programs	farms.. 4 481	2 984	696	777	759	747	18	15	24
acres..	848 226	433 239	198 741	211 507	205 348	203 083	6 159	2 233	4 739
Conservation reserve program	farms.. 981	631	160	175	172	169	3	3	15
acres..	432 459	237 545	103 199	88 069	86 197	85 035	1 872	1 872	3 646
Value of land and buildings ¹	farms.. 33 563	28 387	2 774	2 141	1 942	1 918	199	180	261
\$1,000	11 947 608	7 374 519	1 683 774	2 169 230	1 923 493	1 874 879	245 737	181 037	720 085
Average per farm	dollars 355 976	259 785	606 984	1 013 185	990 470	977 518	1 234 859	1 005 761	2 758 946
Average per acre	dollars 739	883	627	787	762	768	1 070	956	303
Farms by value group:									
\$1 to \$39,999	3 817	3 562	182	40	31	31	9	9	33
\$40,000 to \$69,999	3 852	3 547	199	75	69	69	6	6	31
\$70,000 to \$99,999	3 747	3 454	167	126	115	115	11	11	—
\$100,000 to \$149,999	4 702	4 261	287	111	87	87	24	23	43
\$150,000 to \$199,999	3 340	2 969	251	109	97	97	12	11	11
\$200,000 to \$499,999	8 366	7 025	827	429	385	382	44	39	85
\$500,000 to \$999,999	3 388	2 391	397	574	537	531	37	34	26
\$1,000,000 to \$1,999,999	1 707	938	293	463	424	417	39	35	13
\$2,000,000 to \$4,999,999	511	194	139	171	159	154	12	9	7
\$5,000,000 or more	133	46	32	43	38	35	5	3	12
VALUE OF MACHINERY AND EQUIPMENT¹									
Estimated market value of all machinery and equipment	farms.. 33 488	28 319	2 769	2 141	1 942	1 918	199	180	259
\$1,000	1 537 272	944 851	219 676	359 527	325 526	319 569	34 001	20 094	13 217
Farms by value group:									
\$1 to \$4,999	4 344	4 073	189	55	41	41	14	14	27
\$5,000 to \$9,999	8 223	7 702	371	69	62	62	7	7	81
\$10,000 to \$19,999	5 966	5 417	355	130	118	117	12	12	64
\$20,000 to \$49,999	7 033	5 978	667	367	297	296	70	69	21
\$50,000 to \$99,999	3 410	2 508	448	414	378	372	36	31	40
\$100,000 to \$199,999	2 772	1 839	425	493	460	456	33	29	15
\$200,000 to \$499,999	1 552	757	276	511	496	488	15	10	8
\$500,000 or more	188	45	38	102	90	86	12	8	3
SELECTED MACHINERY AND EQUIPMENT¹									
Mototrucks, including pickups	farms.. 29 503	24 906	2 341	2 038	1 850	1 826	188	169	218
number..	69 658	50 623	7 976	10 277	9 332	9 099	945	679	782
Wheel tractors	farms.. 28 686	24 001	2 462	2 003	1 830	1 806	173	155	200
number..	63 139	46 757	7 250	6 566	7 700	7 531	866	653	566
Less than 40 horsepower (PTO)	farms.. 18 767	16 096	1 431	1 099	980	968	119	106	141
number..	27 590	22 167	2 569	2 577	2 299	2 274	278	220	277
40 horsepower (PTO) or more	farms.. 17 146	13 429	1 875	1 718	1 586	1 563	132	115	124
number..	35 549	24 590	4 681	5 989	5 401	5 257	588	433	289
Grain and bean combines	farms.. 5 193	3 640	718	785	772	764	13	9	50
number..	7 996	5 194	1 251	1 473	1 437	1 415	36	27	78
Cottonpickers and strippers	farms.. —	—	—	—	—	—	—	—	—
number..	—	—	—	—	—	—	—	—	—
Mower conditioners	farms.. 8 601	7 075	808	648	607	598	41	35	70
number..	9 930	7 958	990	895	810	796	85	67	87
Pickup balers	farms.. 8 390	7 017	790	535	505	497	30	28	48
number..	9 782	8 003	1 026	694	661	649	33	(D)	59
AGRICULTURAL CHEMICALS¹									
Commercial fertilizer	farms.. 18 030	14 150	1 948	1 799	1 649	1 627	150	140	133
acres on which used	3 893 955	2 101 193	744 681	1 019 501	936 600	921 853	82 901	57 658	28 580
Lime	farms.. 1 546	216	142	182	170	169	12	10	6
acres on which used	49 707	29 760	6 853	12 155	10 898	(D)	1 257	(D)	939
tons..	75 230	50 006	11 473	13 079	12 331	(D)	748	(D)	672
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms.. 9 486	7 095	1 144	1 174	1 070	1 056	104	95	73
acres on which used	1 007 286	514 880	168 402	305 647	273 227	267 739	32 420	20 399	18 377
Nematodes in crops	farms.. 821	552	91	165	148	145	17	16	13
acres on which used	122 068	50 518	19 858	45 542	32 405	31 108	13 137	(D)	6 150
Diseases in crops and orchards	farms.. 5 253	3 889	636	683	619	609	64	57	45
acres on which used	418 882	183 764	79 876	144 667	126 306	121 548	18 361	11 176	10 575
Weeds, grass, or brush in crops and pasture	farms.. 14 365	11 262	1 523	1 451	1 346	1 324	105	97	129
acres on which used	3 203 927	1 764 860	578 715	836 227	796 302	780 348	39 925	21 448	24 125
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.. 3 595	2 627	408	532	488	479	44	40	28
acres on which used	242 479	128 306	35 976	76 062	68 199	65 119	7 863	5 504	2 135

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 stock- holders	Total	10 or less stock- holders	
TENURE AND RACE OF OPERATOR									
All operators	33 559	28 289	2 850	2 248	2 093	2 063	155	130	172
Full owners	22 109	19 460	1 489	1 028	922	905	106	86	132
Part owners	8 094	6 444	841	788	768	755	20	18	21
Tenants	3 356	2 385	520	432	403	403	29	26	19
White	33 007	27 830	2 814	2 199	2 049	2 019	150	126	164
Full owners	21 743	19 145	1 470	1 004	902	885	102	83	124
Part owners	7 969	6 347	829	772	752	739	20	18	21
Tenants	3 295	2 338	515	423	395	395	28	25	19
Black and other races	552	459	36	49	44	44	5	4	8
Full owners	366	315	19	24	20	20	4	3	8
Part owners	125	97	12	16	16	16	—	—	—
Tenants	61	47	5	9	8	8	1	1	—
OWNED AND RENTED LAND									
Land owned	30 346	26 014	2 342	1 837	1 708	1 678	129	107	153
acres	9 613 198	4 312 433	1 265 512	1 538 008	1 446 439	1 368 698	91 569	(D)	2 497 245
Owned land in farms	30 203	25 904	2 330	1 816	1 690	1 660	126	104	153
acres	8 731 698	3 888 910	1 175 718	1 346 620	1 266 779	1 195 323	79 841	42 885	2 320 450
Land rented or leased from others	11 547	8 904	1 372	1 230	1 180	1 166	50	44	41
acres	7 513 064	4 296 598	1 651 220	1 518 423	1 400 151	1 382 030	118 272	(D)	46 823
Rented or leased land in farms	11 450	8 829	1 361	1 220	1 171	1 158	49	44	40
acres	7 383 870	4 231 522	1 628 186	1 484 190	1 366 987	1 348 886	117 203	113 173	39 972
Land rented or leased to others	2 835	2 287	240	284	271	263	13	11	24
acres	1 010 694	488 599	112 828	225 621	212 824	206 519	12 797	(D)	183 646
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	26 757	23 255	1 878	1 540	1 469	1 453	71	57	84
Not on farm operated	5 113	3 624	842	576	500	488	76	67	71
Not reported	1 689	1 410	130	132	124	122	8	6	17
Operators by principal occupation:									
Farming	17 654	13 751	1 937	1 877	1 771	1 745	106	86	89
Other	15 905	14 538	913	371	322	318	49	44	83
Operators by days of work off farm:									
None	13 268	10 289	1 428	1 477	1 393	1 375	84	68	74
Any	18 561	16 576	1 264	643	582	573	61	54	78
1 to 99 days	3 025	2 528	281	204	196	193	8	7	12
100 to 199 days	3 206	2 839	233	123	110	108	13	13	11
200 days or more	12 330	11 209	750	316	276	272	40	34	55
Not reported	1 730	1 424	158	128	118	115	10	8	20
Operators by years on present farm:									
2 years or less	1 891	1 512	249	117	99	99	18	14	13
3 or 4 years	2 576	2 139	292	129	102	102	27	22	16
5 to 9 years	6 451	5 495	611	322	288	285	34	25	23
10 years or more	18 560	15 744	1 382	1 368	1 306	1 285	62	58	66
Average years on present farm	16.4	16.3	15.7	18.9	19.6	19.5	10.9	11.4	17.2
Not reported	4 081	3 399	316	312	298	292	14	11	54
Operators by age group:									
Under 25 years	238	192	25	20	18	18	2	1	1
25 to 34 years	3 212	2 608	393	196	181	178	15	10	15
35 to 44 years	7 844	6 605	663	542	504	497	38	27	34
45 to 49 years	4 169	3 601	293	255	235	233	20	17	20
50 to 54 years	3 988	3 411	299	257	240	235	17	16	21
55 to 59 years	3 987	3 337	318	312	290	286	22	22	20
60 to 64 years	3 861	3 189	346	304	281	280	23	22	22
65 to 69 years	2 770	2 339	248	173	164	160	9	8	10
70 years and over	3 490	3 007	265	189	180	176	9	7	29
Average age	51.6	51.7	50.5	51.4	51.5	51.4	50.0	51.3	53.6
Operators by sex:									
Male	30 577	25 627	2 659	2 143	1 993	1 965	150	125	148
Female	2 982	2 662	191	105	100	98	5	5	24
Operators of Spanish origin (see text)	325	294	18	13	9	9	4	3	—
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	28 289	28 289	—	—	—	—	—	—	—
acres	8 120 432	8 120 432	—	—	—	—	—	—	—
Partnership	2 850	—	2 850	—	—	—	—	—	—
acres	2 803 904	—	2 803 904	—	—	—	—	—	—
Corporation:									
Family held	2 093	—	—	2 093	2 093	2 063	—	—	—
acres	2 633 766	—	—	2 633 766	2 633 766	2 544 209	—	—	—
More than 10 stockholders	30	—	—	30	30	—	—	—	—
10 or less stockholders	2 063	—	—	2 063	2 063	2 063	—	—	—
Other than family held	155	—	—	155	—	—	155	130	—
acres	197 044	—	—	197 044	—	—	197 044	156 058	—
More than 10 stockholders	25	—	—	25	—	—	25	—	—
10 or less stockholders	130	—	—	130	—	—	130	130	—
Other—cooperative, estate or trust, institutional, etc. farms	172	—	—	—	—	—	—	—	172
acres	2 360 422	—	—	—	—	—	—	—	2 360 422

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 stock- holders	Total	10 or less stock- holders	
FARMS BY SIZE									
1 to 9 acres -----	6 040	5 555	339	125	112	112	13	13	21
10 to 49 acres -----	11 362	10 396	609	325	295	294	30	21	32
50 to 69 acres -----	1 956	1 704	147	93	88	88	5	5	12
70 to 99 acres -----	2 114	1 798	170	134	118	116	16	14	12
100 to 139 acres -----	1 788	1 462	193	128	115	113	13	11	5
140 to 179 acres -----	1 358	1 095	151	105	94	92	11	11	7
180 to 219 acres -----	888	717	78	88	78	78	10	10	5
220 to 259 acres -----	680	540	80	54	50	50	4	3	6
260 to 499 acres -----	2 228	1 746	244	219	203	199	16	14	19
500 to 999 acres -----	1 855	1 311	256	272	257	252	15	10	16
1,000 to 1,999 acres -----	1 626	1 083	223	306	294	288	12	11	14
2,000 acres or more -----	1 664	882	360	399	389	381	10	7	23
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011) -----	4 031	2 742	607	640	630	621	10	9	42
Field crops, except cash grains (013) -----	3 612	3 057	290	249	237	235	12	11	16
Cotton (0131) -----	-	-	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	3 612	3 057	290	249	237	235	12	11	16
Vegetables and melons (016) -----	878	699	94	83	80	80	3	2	2
Fruits and tree nuts (017) -----	6 313	4 959	711	614	546	536	68	59	29
Horticultural specialties (018) -----	752	557	68	118	103	102	15	14	9
General farms, primarily crop (019) -----	942	798	81	58	57	57	1	1	5
Livestock, except dairy, poultry, and animal specialties (021) -----	11 742	10 873	597	229	206	202	23	21	43
Beef cattle, except feedlots (0212) -----	9 046	8 369	473	167	153	149	14	14	37
Dairy farms (024) -----	1 453	1 128	204	117	112	110	5	4	4
Poultry and eggs (025) -----	291	234	19	38	29	27	9	2	-
Animal specialties (027) -----	3 267	3 005	162	88	83	83	5	3	12
General farms, primarily livestock and animal specialties (029) -----	278	237	17	14	10	10	4	4	10
LIVESTOCK									
Cattle and calves inventory ----- farms..	15 434	13 677	1 089	607	578	565	29	26	61
----- number..	1 304 673	773 192	171 606	341 336	258 380	250 376	82 956	73 554	18 539
Farms with--									
1 to 9 -----	5 275	4 984	190	91	89	87	2	2	10
10 to 49 -----	6 017	5 505	352	137	129	127	8	8	23
50 to 99 -----	1 529	1 309	137	75	73	73	2	2	8
100 to 199 -----	1 273	1 007	167	94	92	88	2	2	5
200 to 499 -----	994	694	174	119	115	115	4	4	7
500 or more -----	346	178	69	91	80	75	11	8	8
Cows and heifers that had calved ----- farms..	12 544	11 055	928	513	491	478	22	20	48
----- number..	555 815	384 458	85 502	76 329	71 293	66 412	5 036	(D)	9 526
Beef cows ----- farms..	10 799	9 651	716	390	374	364	16	16	42
----- number..	334 966	234 847	50 196	41 935	38 688	36 485	3 247	3 247	7 988
Farms with--									
1 to 9 -----	5 850	5 523	218	97	93	92	4	4	12
10 to 49 -----	3 473	3 080	264	111	106	104	5	5	18
50 to 99 -----	759	590	97	69	69	65	-	-	3
100 to 199 -----	421	285	81	53	49	49	4	4	2
200 to 499 -----	243	152	41	45	43	42	2	2	5
500 or more -----	53	21	15	15	14	12	1	1	2
Milk cows ----- farms..	2 410	1 989	267	143	136	133	7	5	11
----- number..	220 849	149 611	35 306	34 394	32 605	29 927	1 789	(D)	1 538
Farms with--									
1 to 4 -----	883	805	56	20	19	18	1	1	2
5 to 9 -----	93	79	11	3	2	2	1	-	-
10 to 49 -----	222	189	25	6	5	5	1	1	2
50 to 99 -----	402	342	44	15	15	15	-	-	1
100 to 199 -----	472	372	65	32	32	32	-	-	3
200 to 499 -----	294	176	58	57	54	54	3	2	3
500 or more -----	44	26	8	10	9	7	1	1	-
Heifers and heifer calves ----- farms..	11 329	9 956	845	480	457	446	23	20	48
----- number..	398 954	221 835	52 115	119 863	89 552	87 541	30 311	(D)	5 141
Steers, steer calves, bulls, and bull calves ----- farms..	11 851	10 483	845	472	450	438	22	19	51
----- number..	349 904	166 899	33 989	145 144	97 535	96 423	47 609	41 864	3 872
Cattle and calves sold ----- farms..	14 371	12 688	1 042	581	552	540	29	26	60
----- number..	1 089 642	499 373	97 865	479 836	317 269	313 422	162 567	134 540	12 568
Calves ----- farms..	612 125	236 485	42 761	328 039	210 936	209 429	117 103	96 291	4 841
----- farms..	5 951	5 194	483	241	231	225	10	9	33
----- number..	169 828	122 740	23 309	22 561	21 901	20 562	660	(D)	1 218
----- farms..	28 940	21 587	3 527	3 604	3 511	3 401	93	(D)	222
Cattle ----- farms..	12 894	11 371	939	531	504	493	27	24	53
----- number..	919 814	376 633	74 556	457 275	295 368	292 860	161 907	(D)	11 350
----- farms..	583 185	214 898	39 234	324 434	207 424	206 028	117 010	(D)	4 619
Fattened on grain and concentrates ----- farms..	2 557	2 297	153	98	89	87	9	6	9
----- number..	551 444	131 922	12 636	406 196	248 521	(D)	157 675	129 855	690
----- farms..	399 048	95 059	6 561	296 949	182 139	(D)	114 811	94 007	479

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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 stock- holders	Total	10 or less stock- holders	
LIVESTOCK—Con.									
Hogs and pigs inventory..... farms.....	1 525	1 340	118	55	54	51	1	1	12
..... number.....	59 195	39 333	7 228	10 514	(D)	10 426	(D)	(D)	2 120
Farms with—									
1 to 24.....	1 224	1 095	86	37	36	34	1	1	6
25 to 49.....	101	91	7	1	1	1	-	-	2
50 to 99.....	90	76	9	4	4	3	-	-	1
100 to 199.....	46	34	7	5	5	5	-	-	-
200 to 499.....	40	32	6	2	2	2	-	-	-
500 or more.....	24	12	3	6	6	6	-	-	3
Used or to be used for breeding..... farms.....	662	559	70	24	23	20	1	1	9
..... number.....	8 711	5 877	1 264	1 221	(D)	1 190	(D)	(D)	349
Other..... farms.....	1 403	1 236	103	52	51	49	1	1	12
..... number.....	50 484	33 456	5 964	9 293	(D)	9 236	(D)	(D)	1 771
Hogs and pigs sold..... farms.....	1 355	1 201	104	42	40	37	2	2	8
..... number.....	104 934	69 995	13 163	18 554	(D)	18 334	(D)	(D)	3 222
..... \$1,000.....	10 301	6 698	1 195	2 048	(D)	2 022	(D)	(D)	360
Feeder pigs..... farms.....	337	295	32	5	5	4	-	-	5
..... number.....	28 385	20 584	4 862	2 043	(D)	(D)	-	-	896
..... \$1,000.....	1 058	715	203	97	(D)	(D)	-	-	42
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30..... farms.....	694	587	74	24	23	20	1	1	9
..... number.....	11 463	8 025	1 468	1 504	(D)	1 459	(D)	(D)	466
Dec. 1 and May 31..... farms.....	628	526	69	24	23	20	1	1	9
..... number.....	5 774	4 089	726	713	(D)	690	(D)	(D)	246
June 1 and Nov. 30..... farms.....	540	450	65	18	17	15	1	1	7
..... number.....	5 689	3 936	742	791	(D)	769	(D)	(D)	220
Sheep and lambs of all ages inventory..... farms.....	1 609	1 447	94	58	56	53	2	2	10
..... number.....	80 177	53 591	3 333	22 877	(D)	22 778	(D)	(D)	376
Ewes 1 year old or older..... farms.....	1 450	1 300	90	52	50	47	2	2	8
..... number.....	37 668	32 294	(D)	2 661	(D)	2 586	(D)	(D)	(D)
Sheep and lambs sold..... farms.....	1 439	1 304	75	50	47	45	3	3	10
..... number.....	62 214	46 944	2 753	12 221	12 166	(D)	55	55	296
Sheep and lambs shorn..... farms.....	1 335	1 201	77	48	46	43	2	2	9
..... number.....	55 764	40 356	3 035	12 110	(D)	12 029	(D)	(D)	263
..... pounds of wool.....	504 648	337 459	27 110	137 783	(D)	136 993	(D)	(D)	2 296
Horses and ponies inventory..... farms.....	9 713	8 688	626	369	356	351	13	11	30
..... number.....	57 729	49 574	4 028	3 436	3 265	3 246	171	(D)	691
Horses and ponies sold..... farms.....	2 703	2 479	143	74	69	69	5	5	7
..... number.....	7 948	7 029	466	397	365	365	32	32	56
Goats inventory..... farms.....	803	744	38	16	15	15	1	1	5
..... number.....	7 288	6 215	669	362	(D)	(D)	(D)	(D)	42
Goats sold..... farms.....	272	250	15	4	4	4	-	-	3
..... number.....	3 280	2 650	421	199	199	199	-	-	10
POULTRY									
Chickens 3 months old or older inventory..... farms.....	2 654	2 411	140	91	78	76	13	5	12
..... number.....	5 928 036	652 474	319 120	4 947 218	3 166 974	(D)	1 780 244	878 777	9 224
Farms with—									
1 to 399.....	2 599	2 389	137	63	59	58	4	3	10
400 to 3,199.....	10	10	-	-	-	-	-	-	-
3,200 to 9,999.....	7	2	-	3	3	3	-	-	2
10,000 to 19,999.....	4	4	-	-	-	-	-	-	-
20,000 to 49,999.....	4	3	-	1	-	-	1	1	-
50,000 to 99,999.....	11	1	1	9	6	6	3	3	-
100,000 or more.....	19	2	2	15	10	9	5	1	-
Hens and pullets of laying age..... farms.....	2 631	2 392	139	89	77	76	12	5	11
..... number.....	5 237 358	(D)	179 047	4 509 921	2 916 683	(D)	1 593 238	(D)	(D)
Pullets 3 months old or older not of laying age..... farms.....	397	350	27	18	15	14	3	2	2
..... number.....	690 678	(D)	140 073	437 297	250 291	(D)	187 006	(D)	(D)
Hens and pullets sold..... farms.....	323	269	16	36	27	26	9	2	2
..... number.....	4 653 109	526 770	(D)	3 604 788	1 860 689	(D)	1 744 099	(D)	(D)
Broilers and other meat-type chickens sold..... farms.....	245	213	18	12	12	11	-	-	2
..... number.....	36 068 869	12 340 681	(D)	21 010 218	21 010 218	(D)	-	-	(D)
Farms with—									
1 to 1,999.....	172	158	10	3	3	3	-	-	1
2,000 to 59,999.....	13	11	1	-	-	-	-	-	1
60,000 to 99,999.....	8	8	-	-	-	-	-	-	-
100,000 or more.....	52	36	7	9	9	8	-	-	-
Turkey hens kept for breeding..... farms.....	76	64	6	6	6	6	-	-	-
..... number.....	(D)	512	(D)	17 425	17 425	17 425	-	-	-
Turkeys sold..... farms.....	124	112	10	2	2	2	-	-	-
..... number.....	(D)	4 476	152	(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 stock- holders	Total	10 or less stock- holders	
CROPS HARVESTED									
Corn for grain or seed ----- farms..	735	512	105	112	105	104	7	6	6
acres..	91 470	38 119	17 684	35 364	14 425	(D)	20 939	(D)	303
Irrigated ----- bushels..	15 956 710	5 743 730	3 241 374	6 939 918	2 431 397	(D)	4 508 521	(D)	31 688
farms..	703	490	99	110	103	102	7	6	4
acres..	89 900	37 403	17 087	35 213	14 274	(D)	20 939	(D)	197
Farms by acres harvested:									
1 to 24 acres	200	157	24	17	16	16	1	1	2
25 to 99 acres	332	237	44	48	46	46	2	2	3
100 to 249 acres	147	88	24	34	32	31	2	2	1
250 to 499 acres	40	24	7	9	9	9	-	-	-
500 acres or more	16	6	6	4	2	2	2	1	-
Corn for silage or green chop ----- farms..	651	455	111	82	77	75	5	5	3
acres..	34 079	20 075	6 002	7 714	7 118	(D)	596	596	288
tons, green..	734 784	407 803	136 306	186 315	171 845	(D)	14 470	14 470	4 360
Irrigated ----- farms..	346	238	56	49	45	44	4	4	3
acres..	16 451	9 245	2 369	4 614	4 091	(D)	523	523	223
Wheat for grain ----- farms..	5 562	3 809	805	898	879	867	19	17	50
acres..	2 160 641	1 113 315	484 313	548 432	528 218	519 212	20 214	(D)	14 581
bushels..	114 781 997	58 388 105	25 415 112	30 139 204	28 992 478	28 472 639	1 146 726	(D)	839 576
Irrigated ----- farms..	1 699	1 161	241	281	271	268	10	8	16
acres..	255 983	117 218	52 168	81 163	65 281	64 071	15 882	(D)	5 434
Farms by acres harvested:									
1 to 24 acres	554	484	40	23	23	23	-	-	7
25 to 99 acres	1 186	918	139	118	113	111	5	5	11
100 to 249 acres	1 159	862	141	144	143	142	1	1	12
250 to 499 acres	1 188	830	147	199	194	191	5	5	12
500 acres or more	1 475	715	338	414	406	400	8	6	8
Barley for grain ----- farms..	3 722	2 513	565	611	603	593	8	7	33
acres..	609 133	313 365	123 787	167 486	165 729	163 861	1 757	(D)	4 495
bushels..	31 889 132	16 594 010	6 284 158	8 773 066	8 662 041	8 557 697	111 025	(D)	237 898
Irrigated ----- farms..	733	528	100	98	94	93	4	3	7
acres..	41 815	24 533	6 091	10 319	9 524	(D)	795	(D)	872
Farms by acres harvested:									
1 to 24 acres	681	571	67	34	33	32	1	1	9
25 to 99 acres	1 165	868	149	134	133	132	1	1	14
100 to 249 acres	1 091	697	181	209	206	200	3	3	4
250 to 499 acres	583	318	111	148	147	145	2	1	5
500 acres or more	202	59	57	85	84	84	1	1	1
Dry edible beans, excluding dry limas ----- farms..	464	340	55	68	67	67	1	-	1
acres..	(D)	24 627	4 930	6 525	(D)	6 407	(D)	-	(D)
cwt..	(D)	523 684	101 331	144 905	(D)	141 942	(D)	-	(D)
Irrigated ----- farms..	464	340	55	68	67	67	1	-	1
acres..	(D)	24 627	4 930	6 525	(D)	6 407	(D)	-	(D)
Irish potatoes ----- farms..	486	286	79	116	109	108	7	6	5
acres..	110 157	45 075	24 861	38 284	34 749	(D)	3 535	(D)	1 937
cwt..	54 358 456	21 817 329	13 019 119	18 566 485	17 167 366	(D)	1 399 119	(D)	955 523
Irrigated ----- farms..	451	280	77	110	103	102	7	6	4
acres..	105 482	42 204	24 776	36 566	33 031	(D)	3 535	(D)	1 936
Farms by acres harvested:									
0.1 to 4.9 acres	50	41	4	4	3	3	1	1	1
5.0 to 24.9 acres	33	25	3	5	3	3	2	2	-
25.0 to 99.9 acres	116	79	15	22	22	22	-	-	-
100.0 to 249.9 acres	137	77	29	30	30	30	-	-	1
250.0 acres or more	150	64	28	55	51	50	4	3	3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms..	12 435	10 816	991	573	549	538	24	21	55
acres..	772 618	584 540	105 500	75 513	72 880	71 302	2 623	2 086	7 065
tons, dry..	2 574 944	1 827 483	404 295	323 885	309 966	303 468	13 919	10 973	19 281
Irrigated ----- farms..	5 349	4 473	520	335	318	312	17	14	21
acres..	382 363	271 073	60 252	48 647	46 755	45 616	1 892	1 472	2 391
Farms by acres harvested:									
1 to 24 acres	5 983	5 557	271	134	130	127	4	4	21
25 to 99 acres	4 133	3 539	381	198	190	186	8	8	15
100 to 249 acres	1 692	1 301	228	156	146	145	10	7	7
250 to 499 acres	492	349	79	56	54	52	2	2	8
500 acres or more	135	70	32	29	29	28	-	-	4
Vegetables harvested for sale (see text) ----- farms..	1 724	1 303	210	207	202	201	5	4	4
acres..	144 097	78 504	22 551	43 012	42 169	(D)	844	(D)	30
Irrigated ----- farms..	1 344	1 017	161	162	158	158	4	3	4
acres..	95 540	53 256	14 772	27 482	26 646	26 646	836	(D)	30
Farms by acres harvested:									
0.1 to 4.9 acres	405	366	30	8	8	8	-	-	1
5.0 to 24.9 acres	411	336	45	27	25	25	2	2	3
25.0 to 99.9 acres	479	355	70	54	54	54	-	-	-
100.0 to 249.9 acres	275	172	41	62	60	60	2	2	-
250.0 acres or more	154	74	24	56	55	54	1	-	-
Green peas, excluding green cowpeas, harvested for sale ----- farms..	398	284	52	62	61	60	1	1	-
acres..	45 847	24 382	7 498	13 968	(D)	13 655	(D)	(D)	-
Irrigated ----- farms..	138	105	13	20	19	19	1	1	-
acres..	6 146	4 304	757	1 086	(D)	1 036	(D)	(D)	-
Sweet corn harvested for sale ----- farms..	578	444	67	67	66	66	1	1	-
acres..	42 181	26 283	7 221	8 678	(D)	8 528	(D)	(D)	-
Irrigated ----- farms..	452	341	49	62	61	61	1	1	-
acres..	39 622	24 446	6 711	8 466	(D)	8 316	(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 stock- holders	Total	10 or less stock- holders			
CROPS HARVESTED —											
Con.											
Land in orchards ----- farms...	6 839	5 339	768	697	626	614	71	62	35		
acres...	241 423	113 607	49 749	75 509	65 138	62 556	10 371	7 218	2 558		
Irrigated ----- farms...	6 241	4 804	729	678	608	596	70	61	30		
acres...	235 577	110 206	48 275	74 635	64 284	61 702	10 351	7 198	2 461		
Farms by bearing and nonbearing acres:											
0.1 to 4.9 acres -----	1 885	1 730	101	47	45	45	2	2	7		
5.0 to 24.9 acres -----	2 652	2 266	255	117	111	108	6	4	14		
25.0 to 99.9 acres -----	1 802	1 204	280	310	282	281	28	28	8		
100.0 to 249.9 acres -----	382	120	101	158	135	131	23	22	3		
250.0 acres or more -----	118	19	31	65	53	49	12	8	3		
Apples ----- farms...	5 169	3 923	628	588	526	517	62	54	30		
Bearing and nonbearing...acres...	162 609	73 574	33 603	53 434	44 781	43 215	8 653	5 967	1 998		
pounds...	4 182 267 119	1 865 218 071	816 066 996	1 467 045 382	1 209 173 757	1 153 967 682	257 871 625	202 049 625	33 936 670		
Cherries, total (see text) ----- farms...	1 844	1 472	177	185	172	169	13	13	10		
Bearing and nonbearing...acres...	16 605	9 089	2 922	4 525	4 264	4 139	261	261	70		
pounds...	132 399 480	72 964 794	18 309 759	40 747 410	37 072 074	35 642 432	3 675 336	3 675 336	377 517		
Grapes (see text) ----- farms...	929	700	109	114	106	102	8	7	6		
Bearing and nonbearing...acres...	27 947	13 156	6 823	7 940	7 223	6 966	717	(D)	29		
Fresh weight...pounds...	444 353 683	200 958 807	118 274 722	124 930 854	115 074 354	110 796 354	9 856 500	(D)	189 300		
Berries harvested for sale ----- farms...	776	683	39	48	45	45	3	3	6		
acres...	9 462	6 183	308	2 917	2 761	2 761	156	156	54		
Irrigated ----- farms...	506	444	21	36	34	34	2	2	5		
acres...	6 456	4 262	135	2 029	(D)	1 879	(D)	(D)	31		

¹Data are based on a sample of farms.

²Farms 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.....	33 559	17 654	170	1 760	3 321	3 303	4 487	4 613
.....percent.....	100.0	52.6	.5	5.2	9.9	9.8	13.4	13.7
Land in farms.....acres.....	16 115 568	12 370 303	119 019	1 120 896	2 638 098	2 906 827	3 173 712	2 411 751
Average size of farm.....acres.....	480	701	700	637	794	880	707	523
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text).....farms.....	33 559	17 654	170	1 760	3 321	3 303	4 487	4 613
.....\$1,000.....	2 919 634	2 559 052	14 391	239 440	632 591	652 403	628 225	392 002
Average per farm.....dollars.....	87 000	144 956	84 651	136 045	190 482	197 518	140 010	84 978
Farms by value of sales:								
Less than \$1,000 (see text).....	5 605	1 321	6	93	179	199	313	531
\$1,000 to \$2,499.....	4 994	1 307	10	73	167	180	280	597
\$2,500 to \$4,999.....	4 166	1 395	14	82	147	164	337	651
\$5,000 to \$9,999.....	3 507	1 473	14	104	166	187	362	640
\$10,000 to \$19,999.....	2 780	1 503	16	122	222	246	384	513
\$20,000 to \$24,999.....	904	559	10	36	75	103	155	180
\$25,000 to \$39,999.....	1 783	1 295	15	147	252	226	331	324
\$40,000 to \$49,999.....	885	676	9	82	142	118	197	128
\$50,000 to \$99,999.....	2 995	2 575	38	354	541	558	667	417
\$100,000 to \$249,999.....	3 605	3 364	27	444	890	737	893	373
\$250,000 to \$499,999.....	1 373	1 292	8	143	333	318	349	141
\$500,000 to \$999,999.....	634	585	2	54	120	188	143	78
\$1,000,000 or more.....	328	309	1	26	87	79	76	40
Grains.....farms.....	6 169	5 361	65	694	1 195	1 076	1 364	967
.....\$1,000.....	440 013	422 223	4 097	50 710	103 139	102 058	106 255	55 965
Sales of \$50,000 or more.....farms.....	2 785	2 693	23	352	682	602	687	347
.....\$1,000.....	381 220	370 643	3 067	43 214	93 038	92 462	93 190	45 671
Corn for grain.....farms.....	665	593	6	83	153	114	145	92
.....\$1,000.....	32 351	30 954	(D)	2 799	7 689	12 576	5 830	(D)
Wheat.....farms.....	5 504	4 901	60	644	1 112	993	1 254	838
.....\$1,000.....	310 823	298 057	2 964	35 415	72 139	67 438	77 847	42 254
Soybeans.....farms.....	1	1	-	-	-	-	-	1
.....\$1,000.....	(D)	(D)	-	-	-	-	-	(D)
Sorghum for grain.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Barley.....farms.....	3 425	3 092	34	431	723	635	779	490
.....\$1,000.....	56 234	53 941	539	7 074	14 007	12 699	13 334	6 287
Oats.....farms.....	373	295	3	28	51	59	81	73
.....\$1,000.....	(D)	(D)	(D)	190	373	600	371	311
Other grains.....farms.....	1 661	1 567	23	229	380	323	392	220
.....\$1,000.....	38 540	37 409	498	5 232	8 931	8 745	8 872	5 131
Cotton and cottonseed.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Tobacco.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms.....	6 493	3 771	47	407	682	676	949	1 010
.....\$1,000.....	130 953	118 387	1 310	18 676	26 508	26 577	28 617	16 700
Sales of \$50,000 or more.....farms.....	688	665	9	124	166	139	164	63
.....\$1,000.....	89 049	86 768	699	14 939	19 426	20 020	20 712	10 971
Vegetables, sweet corn, and melons.....farms.....	1 723	1 289	13	147	311	241	330	247
.....\$1,000.....	128 755	121 182	543	11 965	32 588	26 117	37 552	12 416
Sales of \$50,000 or more.....farms.....	589	551	3	55	155	112	157	69
.....\$1,000.....	112 347	108 196	368	10 389	29 749	23 357	34 251	10 082
Fruits, nuts, and berries.....farms.....	6 465	3 988	31	327	774	830	1 130	896
.....\$1,000.....	601 383	514 246	1 584	32 894	111 065	128 699	162 886	77 119
Sales of \$50,000 or more.....farms.....	2 416	2 014	14	177	443	506	588	286
.....\$1,000.....	547 745	481 787	1 396	30 427	104 837	122 840	153 241	69 046
Nursery and greenhouse crops.....farms.....	1 084	677	5	86	169	129	156	132
.....\$1,000.....	119 315	99 510	347	5 776	29 144	22 116	27 316	14 812
Sales of \$50,000 or more.....farms.....	302	255	1	29	73	61	63	28
.....\$1,000.....	109 629	93 302	(D)	(D)	27 446	21 111	26 144	13 507
Other crops.....farms.....	859	777	9	118	215	184	169	82
.....\$1,000.....	268 237	256 171	500	29 825	66 155	64 057	60 539	35 095
Sales of \$50,000 or more.....farms.....	517	492	2	69	149	116	109	47
.....\$1,000.....	264 385	252 799	(D)	(D)	65 394	63 328	59 804	34 606
Poultry and poultry products.....farms.....	1 251	499	1	53	119	86	127	113
.....\$1,000.....	125 777	120 754	(D)	(D)	32 025	43 180	17 854	15 797
Sales of \$50,000 or more.....farms.....	113	102	1	14	24	23	26	14
.....\$1,000.....	124 972	120 239	(D)	(D)	31 951	43 128	17 639	15 686
Dairy products.....farms.....	1 606	1 436	15	223	346	345	352	155
.....\$1,000.....	444 411	429 194	1 416	59 165	113 738	110 617	109 487	34 772
Sales of \$50,000 or more.....farms.....	1 317	1 266	9	203	327	308	311	108
.....\$1,000.....	440 704	426 375	1 340	58 653	113 469	109 953	108 800	34 159
Cattle and calves.....farms.....	14 371	7 354	62	668	1 195	1 309	1 852	2 268
.....\$1,000.....	612 125	439 734	2 188	17 593	107 182	118 326	70 402	124 043
Sales of \$50,000 or more.....farms.....	932	851	7	69	171	216	234	154
.....\$1,000.....	511 671	370 005	1 654	10 847	94 037	104 364	51 962	107 141

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-----	15 905	68	1 452	4 523	4 854	3 361	1 647
-----percent-----	47.4	.2	4.3	13.5	14.5	10.0	4.9
Land in farms -----acres-----	3 745 265	9 048	133 316	365 516	1 463 689	538 941	1 234 755
Average size of farm -----acres-----	235	133	92	81	302	160	750
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) -----farms-----	15 905	68	1 452	4 523	4 854	3 361	1 647
-----\$1,000-----	360 582	740	17 724	55 062	120 067	107 988	59 002
Average per farm -----dollars-----	22 671	10 887	12 206	12 174	24 736	32 130	35 824
Farms by value of sales:							
Less than \$1,000 (see text) -----	4 284	12	387	1 231	1 358	861	435
\$1,000 to \$2,499 -----	3 687	17	336	1 111	1 105	736	382
\$2,500 to \$4,999 -----	2 771	11	226	797	798	627	312
\$5,000 to \$9,999 -----	2 034	10	169	548	658	433	216
\$10,000 to \$19,999 -----	1 277	7	147	353	369	275	126
\$20,000 to \$24,999 -----	345	2	38	87	109	82	27
\$25,000 to \$39,999 -----	488	5	49	138	142	111	43
\$40,000 to \$49,999 -----	209	-	26	57	52	53	19
\$50,000 to \$99,999 -----	420	4	49	115	134	88	30
\$100,000 to \$249,999 -----	241	-	17	58	74	64	28
\$250,000 to \$499,999 -----	81	-	2	17	29	16	17
\$500,000 to \$999,999 -----	49	-	4	8	21	9	7
\$1,000,000 or more -----	19	-	-	3	5	6	5
Grains -----farms-----	808	7	89	221	200	195	96
-----\$1,000-----	17 790	166	1 907	5 381	4 052	4 310	1 974
Sales of \$50,000 or more -----farms-----	92	2	10	22	26	24	8
-----\$1,000-----	10 577	(D)	(D)	3 240	2 600	2 662	913
Corn for grain -----farms-----	72	-	5	30	19	14	4
-----\$1,000-----	1 398	-	118	562	487	213	18
Wheat -----farms-----	603	4	72	154	143	151	79
-----\$1,000-----	12 765	122	1 425	3 506	2 724	3 390	1 598
Soybeans -----farms-----	-	-	-	-	-	-	-
-----\$1,000-----	-	-	-	-	-	-	-
Sorghum for grain -----farms-----	-	-	-	-	-	-	-
-----\$1,000-----	-	-	-	-	-	-	-
Barley -----farms-----	333	3	42	97	76	75	40
-----\$1,000-----	2 294	(D)	(D)	870	454	473	234
Oats -----farms-----	78	1	12	22	17	19	7
-----\$1,000-----	202	(D)	(D)	51	50	57	31
Other grains -----farms-----	94	1	12	33	19	18	11
-----\$1,000-----	1 131	(D)	(D)	393	337	177	93
Cotton and cottonseed -----farms-----	-	-	-	-	-	-	-
-----\$1,000-----	-	-	-	-	-	-	-
Sales of \$50,000 or more -----farms-----	-	-	-	-	-	-	-
-----\$1,000-----	-	-	-	-	-	-	-
Tobacco -----farms-----	-	-	-	-	-	-	-
-----\$1,000-----	-	-	-	-	-	-	-
Sales of \$50,000 or more -----farms-----	-	-	-	-	-	-	-
-----\$1,000-----	-	-	-	-	-	-	-
Hay, silage, and field seeds -----farms-----	2 722	4	274	719	851	588	286
-----\$1,000-----	12 566	6	1 233	3 545	4 197	2 634	952
Sales of \$50,000 or more -----farms-----	23	-	2	4	11	5	1
-----\$1,000-----	2 280	-	(D)	483	1 240	380	(D)
Vegetables, sweet corn, and melons -----farms-----	434	3	41	124	133	89	44
-----\$1,000-----	7 573	79	615	2 677	1 783	1 490	929
Sales of \$50,000 or more -----farms-----	38	-	5	10	8	9	6
-----\$1,000-----	4 151	-	290	1 670	872	658	662
Fruits, nuts, and berries -----farms-----	2 477	9	234	681	782	529	242
-----\$1,000-----	87 136	179	5 428	18 590	32 967	17 297	12 675
Sales of \$50,000 or more -----farms-----	402	1	29	99	148	81	44
-----\$1,000-----	65 958	(D)	(D)	12 754	26 227	12 661	10 853
Nursery and greenhouse crops -----farms-----	407	2	54	120	94	86	51
-----\$1,000-----	19 804	(D)	(D)	3 266	3 246	4 824	5 569
Sales of \$50,000 or more -----farms-----	47	1	8	14	8	10	6
-----\$1,000-----	16 327	(D)	(D)	2 338	2 289	4 068	5 180
Other crops -----farms-----	82	1	12	26	19	18	6
-----\$1,000-----	12 066	(D)	(D)	5 014	1 864	4 492	486
Sales of \$50,000 or more -----farms-----	25	-	1	5	7	9	3
-----\$1,000-----	11 586	-	(D)	(D)	1 812	4 349	467
Poultry and poultry products -----farms-----	752	1	74	304	238	103	32
-----\$1,000-----	5 023	(D)	(D)	497	2 328	497	1 413
Sales of \$50,000 or more -----farms-----	11	-	1	1	5	1	3
-----\$1,000-----	4 733	-	(D)	(D)	2 243	(D)	1 392
Dairy products -----farms-----	170	2	23	42	57	31	15
-----\$1,000-----	15 218	(D)	(D)	2 625	5 396	4 120	1 724
Sales of \$50,000 or more -----farms-----	51	-	8	12	17	10	4
-----\$1,000-----	14 329	-	1 210	2 525	5 111	3 866	1 616
Cattle and calves -----farms-----	7 017	34	577	1 853	2 204	1 570	779
-----\$1,000-----	172 391	138	3 066	10 039	60 788	65 916	32 444
Sales of \$50,000 or more -----farms-----	81	-	4	20	24	21	12
-----\$1,000-----	141 666	-	244	2 338	51 330	58 555	29 198

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..	1 355	552	9	85	150	104	123	81
\$1,000..	10 301	8 308	34	978	1 545	2 753	2 280	718
Sales of \$50,000 or more ----- farms..	41	40	-	4	7	10	15	4
\$1,000..	5 842	(D)	-	(D)	898	2 166	1 809	391
Sheep, lambs, and wool ----- farms..	1 543	690	7	60	147	130	158	188
\$1,000..	4 519	3 323	(D)	(D)	660	1 251	486	792
Sales of \$50,000 or more ----- farms..	5	4	-	-	2	1	-	1
\$1,000..	1 481	(D)	-	-	(D)	(D)	-	(D)
Other livestock and livestock products (see text) ----- farms..	3 682	1 354	8	123	333	291	305	294
\$1,000..	33 845	26 019	12	2 189	8 843	6 651	4 551	3 773
Sales of \$50,000 or more ----- farms..	94	72	-	5	14	22	19	12
\$1,000..	22 694	20 603	-	1 810	7 240	5 375	3 268	2 910
FARM PRODUCTION EXPENSES ¹								
Total farm production expenses ----- farms..								
\$1,000..	2 425 028	2 098 946	9 919	178 433	522 750	553 127	511 668	323 049
Average per farm ----- dollars..	72 255	118 598	74 022	110 759	151 390	167 716	111 572	69 985
Livestock and poultry purchased ----- farms..	9 304	4 709	41	570	980	896	1 124	1 098
\$1,000..	320 026	224 209	1 282	10 713	51 465	65 176	31 006	64 567
Farms with expenses of—								
\$1 to \$4,999 -----	6 715	2 683	22	314	547	474	614	712
\$5,000 to \$24,999 -----	1 739	1 263	15	168	229	200	350	301
\$25,000 to \$99,999 -----	652	586	2	72	151	166	135	60
\$100,000 or more -----	198	177	2	16	53	56	25	25
Feed for livestock and poultry ----- farms..	16 464	7 713	46	765	1 434	1 484	1 947	2 037
\$1,000..	341 396	293 751	2 122	27 984	78 730	80 018	62 153	42 745
Farms with expenses of—								
\$1 to \$4,999 -----	13 628	5 256	25	483	893	898	1 289	1 668
\$5,000 to \$24,999 -----	1 323	1 021	7	100	186	197	295	236
\$25,000 to \$99,999 -----	888	840	12	107	206	213	228	74
\$100,000 or more -----	625	596	2	75	149	176	135	59
Commercially mixed formula feeds ----- farms..	6 973	3 650	29	396	771	775	976	703
\$1,000..	183 624	173 550	1 706	18 509	48 522	46 649	40 060	18 105
Farms with expenses of—								
\$1 to \$4,999 -----	5 303	2 094	12	192	374	389	580	547
\$5,000 to \$24,999 -----	467	412	14	50	88	88	101	71
\$25,000 to \$79,999 -----	725	688	-	94	186	177	188	43
\$80,000 or more -----	478	456	3	60	123	121	107	42
Seeds, bulbs, plants, and trees ----- farms..	10 375	7 912	72	844	1 717	1 647	2 172	1 460
\$1,000..	60 684	57 200	220	6 172	12 837	17 117	14 302	6 553
Farms with expenses of—								
\$1 to \$999 -----	4 580	2 564	21	209	442	448	748	696
\$1,000 to \$4,999 -----	3 418	3 062	42	353	699	642	819	507
\$5,000 to \$24,999 -----	1 996	1 922	8	237	486	465	505	221
\$25,000 or more -----	381	364	1	45	90	92	100	36
Commercial fertilizer ----- farms..	18 031	11 900	95	1 169	2 444	2 448	3 275	2 469
\$1,000..	153 949	145 711	857	15 103	37 070	37 495	37 376	17 809
Farms with expenses of—								
\$1 to \$4,999 -----	12 393	6 544	53	483	1 154	1 192	1 949	1 713
\$5,000 to \$24,999 -----	4 111	3 868	25	534	924	901	899	585
\$25,000 to \$49,999 -----	1 059	1 031	16	102	238	242	310	123
\$50,000 or more -----	468	457	1	50	128	113	117	48
Agricultural chemicals ----- farms..	19 811	12 309	98	1 180	2 519	2 478	3 351	2 683
\$1,000..	132 723	120 577	736	11 511	28 868	30 221	31 737	17 505
Farms with expenses of—								
\$1 to \$4,999 -----	14 220	7 178	58	592	1 250	1 259	2 004	2 015
\$5,000 to \$24,999 -----	4 522	4 113	31	492	1 002	956	1 082	550
\$25,000 to \$49,999 -----	697	671	8	62	178	187	168	68
\$50,000 or more -----	372	347	1	34	89	76	97	50
Petroleum products ----- farms..	30 605	16 884	127	1 533	3 304	3 182	4 406	4 332
\$1,000..	90 991	81 416	355	7 426	19 756	20 206	21 668	12 006
Farms with expenses of—								
\$1 to \$4,999 -----	25 682	12 157	101	1 047	2 124	1 956	3 182	3 747
\$5,000 to \$24,999 -----	4 516	4 344	25	463	1 087	1 131	1 107	531
\$25,000 to \$49,999 -----	293	277	1	15	65	72	81	43
\$50,000 or more -----	114	106	-	8	28	23	36	11
Gasoline and gasohol ----- farms..	27 302	15 447	118	1 419	3 028	2 926	4 084	3 872
\$1,000..	40 388	35 084	156	3 109	8 360	8 309	9 543	5 607
Diesel fuel ----- farms..	18 190	12 167	117	1 240	2 562	2 571	3 192	2 485
\$1,000..	38 675	35 587	178	3 504	8 857	9 217	9 093	4 736
Natural gas ----- farms..	636	473	-	62	96	101	95	119
\$1,000..	2 377	2 139	-	64	238	708	841	289
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	20 175	13 746	98	1 345	2 863	2 805	3 685	2 950
\$1,000..	9 552	8 606	20	749	2 301	1 972	2 191	1 373

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
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs..... farms.....	803	5	102	328	257	85	26
.....\$1,000.....	1 993	9	265	615	691	213	200
Sales of \$50,000 or more..... farms.....	1	-	-	-	-	-	1
.....\$1,000.....	(D)	-	-	-	-	-	(D)
Sheep, lambs, and wool..... farms.....	853	7	84	323	254	131	54
.....\$1,000.....	1 195	12	87	339	519	163	75
Sales of \$50,000 or more..... farms.....	1	-	-	-	1	-	-
.....\$1,000.....	(D)	-	-	-	(D)	-	-
Other livestock and livestock products (see text)..... farms.....	2 328	6	259	881	718	342	122
.....\$1,000.....	7 826	10	511	2 474	2 237	2 033	561
Sales of \$50,000 or more..... farms.....	22	-	-	4	7	8	3
.....\$1,000.....	2 091	-	-	410	547	865	269
FARM PRODUCTION EXPENSES¹							
Total farm production expenses..... farms.....	15 864	88	1 391	4 486	5 057	3 205	1 637
.....\$1,000.....	326 082	881	17 261	57 385	110 240	91 534	48 801
Average per farm.....dollars.....	20 555	9 779	12 409	12 792	21 799	28 560	29 812
Livestock and poultry purchased..... farms.....	4 595	6	502	1 537	1 437	817	296
.....\$1,000.....	95 817	27	2 213	3 639	29 025	40 814	20 100
Farms with expenses of—							
\$1 to \$4,999.....	4 032	5	411	1 375	1 271	718	252
\$5,000 to \$24,999.....	476	1	77	149	137	80	32
\$25,000 to \$99,999.....	66	-	14	12	20	13	7
\$100,000 or more.....	21	-	-	1	9	6	5
Feed for livestock and poultry..... farms.....	8 751	33	781	2 623	3 073	1 608	633
.....\$1,000.....	47 645	27	1 435	4 446	23 085	11 017	7 635
Farms with expenses of—							
\$1 to \$4,999.....	8 372	33	730	2 515	2 967	1 518	609
\$5,000 to \$24,999.....	302	-	50	86	76	75	15
\$25,000 to \$99,999.....	48	-	-	17	19	8	4
\$100,000 or more.....	29	-	1	5	11	7	5
Commercially mixed formula feeds..... farms.....	3 323	24	251	1 118	1 091	619	220
.....\$1,000.....	10 074	13	284	1 697	3 202	2 702	2 175
Farms with expenses of—							
\$1 to \$4,999.....	3 209	24	249	1 088	1 065	571	212
\$5,000 to \$24,999.....	55	-	1	11	3	39	1
\$25,000 to \$79,999.....	37	-	-	17	14	4	2
\$80,000 or more.....	22	-	1	2	9	5	5
Seeds, bulbs, plants, and trees..... farms.....	2 463	30	256	755	759	449	214
.....\$1,000.....	3 484	40	220	1 247	674	674	628
Farms with expenses of—							
\$1 to \$999.....	2 016	24	194	627	643	367	161
\$1,000 to \$4,999.....	356	-	53	101	88	68	46
\$5,000 to \$24,999.....	74	6	8	20	25	11	4
\$25,000 or more.....	17	-	1	7	3	3	3
Commercial fertilizer..... farms.....	6 131	50	607	1 813	1 826	1 274	561
.....\$1,000.....	8 238	84	762	2 848	1 994	1 663	887
Farms with expenses of—							
\$1 to \$4,999.....	5 849	44	580	1 715	1 757	1 230	523
\$5,000 to \$24,999.....	243	6	27	80	61	35	34
\$25,000 to \$49,999.....	28	-	-	14	7	5	2
\$50,000 or more.....	11	-	-	4	1	4	2
Agricultural chemicals..... farms.....	7 502	56	649	2 197	2 352	1 500	748
.....\$1,000.....	12 146	158	725	3 814	3 468	2 603	1 379
Farms with expenses of—							
\$1 to \$4,999.....	7 042	41	621	2 056	2 237	1 396	691
\$5,000 to \$24,999.....	409	15	27	131	97	91	48
\$25,000 to \$49,999.....	26	-	1	5	11	6	3
\$50,000 or more.....	25	-	-	5	7	7	6
Petroleum products..... farms.....	13 721	64	1 171	3 977	4 443	2 759	1 307
.....\$1,000.....	9 575	57	786	2 697	2 912	2 208	914
Farms with expenses of—							
\$1 to \$4,999.....	13 525	64	1 166	3 933	4 388	2 691	1 283
\$5,000 to \$24,999.....	172	-	3	39	47	62	21
\$25,000 to \$49,999.....	16	-	1	3	7	3	2
\$50,000 or more.....	8	-	1	2	1	3	1
Gasoline and gasohol..... farms.....	11 855	55	1 012	3 420	3 758	2 409	1 201
.....\$1,000.....	5 303	31	434	1 468	1 735	1 147	489
Diesel fuel..... farms.....	6 023	30	605	1 731	2 003	1 215	439
.....\$1,000.....	3 088	24	240	933	837	782	272
Natural gas..... farms.....	163	-	23	24	40	63	13
.....\$1,000.....	238	-	46	46	12	77	56
LP gas, fuel oil, kerosene, motor oil, grease, etc..... farms.....	6 429	7	656	1 765	2 157	1 257	587
.....\$1,000.....	945	2	66	251	328	201	97

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 EXPENSES¹								
—Con.								
Total farm production expenses—Con.								
Electricity ----- farms...	24 807	14 545	95	1 329	2 966	2 861	3 942	3 352
\$1,000...	56 270	50 009	366	4 301	12 342	14 124	12 442	6 435
Farms with expenses of—								
\$1 to \$999 -----	17 241	8 048	41	636	1 449	1 381	2 119	2 422
\$1,000 to \$4,999 -----	5 551	4 591	36	468	1 041	1 027	1 303	716
\$5,000 to \$24,999 -----	1 739	1 651	18	208	407	390	447	181
\$25,000 or more -----	276	255	-	17	69	63	73	33
Hired farm labor ----- farms...	15 800	10 620	69	1 038	2 218	2 260	2 951	2 084
\$1,000...	420 768	381 914	1 018	24 248	91 808	99 344	109 022	56 474
Farms with expenses of—								
\$1 to \$4,999 -----	8 490	4 305	42	457	742	730	1 136	1 198
\$5,000 to \$24,999 -----	3 968	3 213	15	350	728	770	867	463
\$25,000 to \$99,999 -----	2 547	2 370	11	183	578	570	721	307
\$100,000 or more -----	795	732	1	48	170	190	207	116
Contract labor ----- farms...	4 465	2 658	26	280	646	526	650	530
\$1,000...	48 208	39 240	159	4 193	6 359	9 162	13 077	6 290
Farms with expenses of—								
\$1 to \$999 -----	1 734	782	1	69	196	140	165	211
\$1,000 to \$4,999 -----	1 414	881	11	91	243	176	197	163
\$5,000 to \$24,999 -----	901	635	14	76	142	128	180	95
\$25,000 or more -----	416	360	-	44	65	82	108	61
Repair and maintenance ----- farms...	27 559	15 591	119	1 430	3 090	3 000	4 098	3 854
\$1,000...	141 350	125 599	441	10 955	30 922	33 623	32 771	16 888
Farms with expenses of—								
\$1 to \$4,999 -----	21 161	9 683	89	816	1 621	1 585	2 527	3 045
\$5,000 to \$24,999 -----	5 403	4 966	28	537	1 241	1 137	1 331	692
\$25,000 to \$49,999 -----	696	658	2	53	157	206	165	75
\$50,000 or more -----	299	284	-	24	71	72	75	42
Customwork, machine hire, and rental of machinery and equipment ----- farms...	10 918	7 062	62	796	1 602	1 415	1 819	1 368
\$1,000...	45 567	40 490	460	5 865	10 024	9 446	9 163	5 532
Farms with expenses of—								
\$1 to \$999 -----	5 629	2 693	7	245	521	481	682	757
\$1,000 to \$4,999 -----	3 165	2 412	38	265	576	478	679	376
\$5,000 to \$24,999 -----	1 790	1 635	10	233	415	385	393	199
\$25,000 or more -----	334	322	7	53	90	71	65	36
Interest expense ----- farms...	16 165	10 062	76	1 133	2 450	2 324	2 509	1 570
\$1,000...	176 125	149 803	444	12 294	40 263	43 212	37 806	15 785
Farms with expenses of—								
\$1 to \$4,999 -----	9 284	4 581	39	580	923	935	1 123	981
\$5,000 to \$24,999 -----	5 192	3 887	35	416	1 097	891	983	465
\$25,000 to \$99,999 -----	1 526	1 444	2	128	390	455	359	110
\$100,000 or more -----	163	150	-	9	40	43	44	14
Secured by real estate ----- farms...	11 915	7 011	33	605	1 718	1 706	1 804	1 145
\$1,000...	119 163	98 590	201	6 994	26 566	28 517	25 994	10 318
Farms with expenses of—								
\$1 to \$999 -----	2 131	879	1	67	121	167	226	297
\$1,000 to \$4,999 -----	4 679	2 253	18	219	538	492	591	395
\$5,000 to \$24,999 -----	4 038	2 876	13	236	811	718	724	374
\$25,000 or more -----	1 067	1 003	1	83	248	329	263	79
Not secured by real estate ----- farms...	8 074	5 853	54	772	1 495	1 377	1 380	775
\$1,000...	56 963	51 213	242	5 300	13 697	14 695	11 811	5 466
Farms with expenses of—								
\$1 to \$999 -----	2 727	1 456	13	185	300	250	376	332
\$1,000 to \$4,999 -----	2 893	2 131	17	275	548	527	469	295
\$5,000 to \$24,999 -----	2 041	1 868	24	279	543	489	423	110
\$25,000 or more -----	413	398	-	33	104	111	112	38
Cash rent ----- farms...	6 798	5 019	50	659	1 285	1 175	1 207	643
\$1,000...	75 639	71 905	327	11 739	21 403	16 023	15 698	6 715
Farms with expenses of—								
\$1 to \$4,999 -----	4 283	2 640	25	313	530	623	729	420
\$5,000 to \$9,999 -----	776	713	22	67	205	183	155	81
\$10,000 to \$24,999 -----	1 055	1 009	1	176	333	232	178	89
\$25,000 or more -----	684	657	2	103	217	137	145	53
Property taxes ----- farms...	31 438	16 461	66	1 299	3 164	3 117	4 335	4 480
\$1,000...	69 274	52 157	148	3 436	9 879	12 144	15 589	10 963
Farms with expenses of—								
\$1 to \$4,999 -----	28 446	13 785	59	1 128	2 658	2 423	3 498	4 019
\$5,000 to \$9,999 -----	2 140	1 888	5	112	370	489	584	328
\$10,000 to \$24,999 -----	686	636	2	52	112	165	201	104
\$25,000 or more -----	166	152	-	7	24	40	52	29
All other farm production expenses ----- farms...	31 222	17 126	131	1 582	3 418	3 266	4 456	4 273
\$1,000...	292 057	264 964	985	22 494	71 026	65 814	67 860	36 786
Farms with expenses of—								
\$1 to \$4,999 -----	23 341	9 982	86	781	1 630	1 590	2 566	3 329
\$5,000 to \$24,999 -----	5 766	5 139	43	605	1 264	1 133	1 396	698
\$25,000 to \$49,999 -----	1 203	1 143	1	123	315	304	280	120
\$50,000 or more -----	912	862	1	73	209	239	214	126

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
FARM PRODUCTION EXPENSES¹							
—Con.							
Total farm production expenses—Con.							
Electricity ----- farms...	10 262	46	844	3 000	3 383	2 018	971
\$1,000... ..	6 261	6	489	1 984	2 026	1 191	565
Farms with expenses of—							
\$1 to \$999	9 193	46	679	2 718	3 025	1 853	872
\$1,000 to \$4,999	960	—	160	259	320	139	82
\$5,000 to \$24,999	88	—	3	18	32	20	15
\$25,000 or more	21	—	2	5	6	6	2
Hired farm labor ----- farms...	5 180	47	464	1 446	1 728	1 041	454
\$1,000... ..	38 853	50	2 115	7 589	12 403	8 727	7 969
Farms with expenses of—							
\$1 to \$4,999	4 185	47	374	1 167	1 431	797	369
\$5,000 to \$24,999	755	—	82	214	206	203	50
\$25,000 to \$99,999	177	—	3	56	71	30	17
\$100,000 or more	63	—	5	9	20	11	18
Contract labor ----- farms...	1 807	31	235	506	557	314	164
\$1,000... ..	8 968	154	1 089	2 121	3 667	1 122	815
Farms with expenses of—							
\$1 to \$999	952	5	107	298	262	199	81
\$1,000 to \$4,999	533	7	71	152	168	82	53
\$5,000 to \$24,999	266	19	49	41	102	30	25
\$25,000 or more	56	—	8	15	25	3	5
Repair and maintenance ----- farms...	11 968	40	997	3 508	3 926	2 431	1 066
\$1,000... ..	15 751	77	1 151	4 775	4 783	3 572	1 394
Farms with expenses of—							
\$1 to \$4,999	11 478	34	984	3 337	3 785	2 325	1 013
\$5,000 to \$24,999	437	6	10	151	127	97	46
\$25,000 to \$49,999	38	—	2	18	10	4	4
\$50,000 or more	15	—	1	2	4	5	3
Customwork, machine hire, and rental of machinery and equipment ----- farms...	3 856	27	379	1 066	1 267	780	337
\$1,000... ..	5 077	21	250	1 855	1 345	1 172	434
Farms with expenses of—							
\$1 to \$999	2 936	21	293	784	985	615	238
\$1,000 to \$4,999	753	6	84	205	231	140	87
\$5,000 to \$24,999	155	—	2	73	50	20	10
\$25,000 or more	12	—	—	4	1	5	2
Interest expense ----- farms...	6 103	29	582	1 927	2 169	1 046	350
\$1,000... ..	26 322	48	1 983	7 964	9 158	5 851	1 319
Farms with expenses of—							
\$1 to \$4,999	4 703	29	477	1 436	1 657	811	293
\$5,000 to \$24,999	1 305	—	97	463	489	208	48
\$25,000 to \$99,999	82	—	8	27	17	22	8
\$100,000 or more	13	—	—	1	6	5	1
Secured by real estate ----- farms...	4 904	15	424	1 510	1 880	820	255
\$1,000... ..	20 573	36	1 580	6 351	7 851	3 548	1 207
Farms with expenses of—							
\$1 to \$999	1 252	—	95	254	554	249	100
\$1,000 to \$4,999	2 426	15	232	828	892	359	100
\$5,000 to \$24,999	1 162	—	90	415	416	195	46
\$25,000 or more	64	—	7	13	18	17	9
Not secured by real estate ----- farms...	2 221	22	245	749	704	387	114
\$1,000... ..	5 750	12	403	1 614	1 307	2 303	112
Farms with expenses of—							
\$1 to \$999	1 271	16	125	382	422	221	105
\$1,000 to \$4,999	762	6	105	315	206	126	4
\$5,000 to \$24,999	173	—	15	49	73	32	4
\$25,000 or more	15	—	—	3	3	8	1
Cash rent ----- farms...	1 779	28	289	541	622	218	81
\$1,000... ..	3 734	36	538	1 124	1 412	503	121
Farms with expenses of—							
\$1 to \$4,999	1 643	28	269	500	580	192	74
\$5,000 to \$9,999	63	—	12	28	14	7	2
\$10,000 to \$24,999	46	—	8	3	12	18	5
\$25,000 or more	27	—	—	10	16	1	—
Property taxes ----- farms...	14 977	40	1 151	4 165	4 907	3 141	1 573
\$1,000... ..	17 117	19	1 081	4 422	5 783	3 757	2 055
Farms with expenses of—							
\$1 to \$4,999	14 661	40	1 123	4 076	4 806	3 098	1 518
\$5,000 to \$9,999	252	—	26	80	70	29	47
\$10,000 to \$24,999	50	—	2	6	27	8	7
\$25,000 or more	14	—	—	3	4	6	1
All other farm production expenses ----- farms...	14 096	54	1 295	3 893	4 615	2 833	1 406
\$1,000... ..	27 093	57	2 423	6 861	8 503	6 662	2 588
Farms with expenses of—							
\$1 to \$4,999	13 359	53	1 224	3 664	4 359	2 704	1 355
\$5,000 to \$24,999	627	1	65	201	219	108	33
\$25,000 to \$49,999	60	—	3	21	19	9	8
\$50,000 or more	50	—	3	7	18	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
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT ¹								
All farms.....number.....	33 563	17 698	134	1 611	3 453	3 298	4 586	4 616
.....\$1,000.....	478 484	461 803	1 594	44 893	105 430	107 620	129 240	73 026
Average per farm.....dollars.....	14 256	26 094	11 896	27 867	30 533	32 632	28 181	15 820
Farms with net gains ² number.....	15 221	10 503	80	1 069	2 178	2 081	2 733	2 362
Average net gain.....dollars.....	41 178	53 351	26 575	48 667	58 483	67 993	54 842	37 020
Gain of—								
Less than \$1,000.....	2 061	694	—	52	72	95	157	318
\$1,000 to \$9,999.....	5 222	2 853	35	254	479	359	714	1 012
\$10,000 to \$49,999.....	4 761	3 970	38	438	932	875	1 029	658
\$50,000 or more.....	3 177	2 986	7	325	695	752	833	374
Farms with net losses.....number.....	18 342	7 195	54	542	1 275	1 217	1 853	2 254
Average net loss.....dollars.....	8 085	13 696	9 851	13 159	17 213	27 833	11 141	6 395
Loss of—								
Less than \$1,000.....	3 232	1 063	11	70	128	93	243	518
\$1,000 to \$9,999.....	11 898	3 973	21	290	605	640	1 045	1 372
\$10,000 to \$49,999.....	2 902	1 890	22	153	466	396	502	351
\$50,000 or more.....	310	269	—	29	76	88	63	13
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments.....farms.....	5 850	5 058	58	644	1 129	1 044	1 300	883
.....\$1,000.....	177 957	168 812	1 643	20 073	41 202	38 815	44 251	22 828
Other farm-related income ¹ farms.....	6 802	4 230	41	447	908	868	1 071	895
.....\$1,000.....	42 803	33 925	307	3 236	6 992	8 682	9 050	5 658
Customwork and other agricultural services.....farms.....	2 442	1 513	28	226	396	306	342	215
.....\$1,000.....	12 584	9 865	60	1 605	2 856	2 525	1 938	880
Gross cash rent or share payments.....farms.....	2 384	1 312	14	93	271	228	377	329
.....\$1,000.....	16 076	12 962	89	1 094	2 403	2 957	3 668	2 751
Forest products and Christmas trees.....farms.....	796	450	5	2	65	87	114	177
.....\$1,000.....	5 186	3 927	(D)	(D)	275	1 186	1 086	1 225
Other farm-related income sources.....farms.....	2 280	1 801	14	189	385	395	507	311
.....\$1,000.....	8 957	7 172	(D)	(D)	1 458	2 014	2 358	801
COMMODITY CREDIT CORPORATION LOANS								
Total.....farms.....	1 231	1 135	14	156	314	241	279	131
.....\$1,000.....	45 266	43 836	422	5 287	11 290	10 410	12 507	3 919
Corn.....farms.....	136	130	—	23	39	21	36	11
.....\$1,000.....	4 133	4 038	—	418	682	621	1 905	412
Wheat.....farms.....	1 053	985	13	132	272	215	239	114
.....\$1,000.....	37 387	36 363	379	4 310	9 437	8 976	9 949	3 312
Soybeans.....farms.....	—	—	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—	—	—
Sorghum, barley, and oats.....farms.....	263	248	3	41	61	53	61	29
.....\$1,000.....	2 834	2 695	43	534	783	632	543	160
Cotton.....farms.....	—	—	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—	—	—
Peanuts, rye, rice, tobacco, and honey.....farms.....	66	41	—	3	18	8	7	5
.....\$1,000.....	912	740	—	25	388	181	110	36
LAND IN FARMS ACCORDING TO USE								
Total cropland.....farms.....	28 891	16 195	146	1 590	3 037	3 016	4 191	4 215
.....acres.....	8 168 454	7 443 598	65 677	827 465	1 745 785	1 685 655	1 938 918	1 180 098
Harvested cropland.....farms.....	24 027	14 600	128	1 455	2 786	2 741	3 795	3 695
.....acres.....	4 597 476	4 243 496	38 044	493 538	1 010 831	988 176	1 092 797	620 110
Farms by acres harvested:								
1 to 49 acres.....	13 960	6 034	37	430	867	917	1 578	2 205
50 to 99 acres.....	2 643	1 830	15	171	366	361	483	434
100 to 199 acres.....	2 159	1 768	20	200	370	389	428	361
200 to 499 acres.....	2 416	2 201	32	326	497	432	568	346
500 to 999 acres.....	1 711	1 650	16	202	405	374	448	205
1,000 to 1,999 acres.....	923	908	8	105	220	219	241	115
2,000 acres or more.....	215	209	—	21	61	49	49	29
Cropland:								
Pasture or grazing only.....farms.....	11 971	5 575	34	445	915	958	1 441	1 782
.....acres.....	578 864	406 047	2 294	27 328	74 754	82 363	111 423	107 885
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	2 066	1 642	18	207	362	325	423	307
.....acres.....	342 346	306 842	3 974	33 265	70 651	65 774	79 065	54 113
On which all crops failed.....farms.....	624	382	6	47	68	92	79	90
.....acres.....	31 621	26 601	212	4 472	3 224	6 216	8 494	3 983
In cultivated summer fallow.....farms.....	3 962	3 411	47	405	728	690	904	637
.....acres.....	1 955 566	1 857 455	18 000	216 693	443 741	396 270	479 529	303 222
Idle.....farms.....	4 608	3 259	31	361	707	639	860	661
.....acres.....	682 581	603 157	3 153	52 169	142 584	146 856	167 610	90 785
Total woodland.....farms.....	8 260	3 976	21	254	610	651	1 043	1 397
.....acres.....	2 541 513	825 123	1 197	36 380	166 865	145 880	260 164	214 837
Woodland pastured.....farms.....	4 957	2 371	12	137	336	377	616	893
.....acres.....	2 158 199	816 185	594	25 084	138 417	104 820	198 785	148 485
Woodland not pastured.....farms.....	4 794	2 339	11	162	379	384	630	783
.....acres.....	385 314	208 938	803	11 296	28 448	40 860	61 379	66 352

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
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT¹							
All farms.....number.....	15 865	88	1 391	4 486	5 057	3 205	1 638
.....\$1,000.....	16 680	285	-62	-2 158	3 389	9 337	5 890
Average per farm.....dollars.....	1 051	3 237	-45	-481	670	2 913	3 596
Farms with net gains ² number.....	4 718	67	474	1 292	1 329	1 037	519
Average net gain.....dollars.....	14 080	5 887	9 213	10 397	15 635	17 435	18 062
Gain of—							
Less than \$1,000.....	1 367	19	94	357	433	341	123
\$1,000 to \$9,999.....	2 369	42	264	674	605	498	266
\$10,000 to \$49,999.....	791	6	104	215	226	161	79
\$50,000 or more.....	191	-	12	46	65	37	31
Farms with net losses.....number.....	11 147	21	917	3 194	3 728	2 168	1 119
Average net loss.....dollars.....	4 463	5 219	4 830	4 882	4 664	4 033	3 114
Loss of—							
Less than \$1,000.....	2 169	-	173	548	668	456	324
\$1,000 to \$9,999.....	7 925	21	667	2 255	2 703	1 551	728
\$10,000 to \$49,999.....	1 012	-	69	373	352	154	64
\$50,000 or more.....	41	-	8	18	5	7	3
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments.....farms.....	792	5	72	225	201	196	93
.....\$1,000.....	9 144	66	745	2 992	1 998	2 056	1 288
Other farm-related income ¹ farms.....	2 572	12	230	673	749	630	278
.....\$1,000.....	8 877	17	1 060	2 029	2 167	2 342	1 263
Customwork and other agricultural services.....farms.....	929	12	84	247	317	217	52
.....\$1,000.....	2 720	17	445	464	836	577	380
Gross cash rent or share payments.....farms.....	1 072	-	78	289	270	286	149
.....\$1,000.....	3 114	-	301	750	679	973	411
Forest products and Christmas trees.....farms.....	346	-	30	69	135	69	43
.....\$1,000.....	1 259	-	88	383	247	186	354
Other farm-related income sources.....farms.....	479	-	46	117	160	116	40
.....\$1,000.....	1 785	-	226	431	404	606	118
COMMODITY CREDIT CORPORATION LOANS							
Total.....farms.....	96	2	12	22	24	25	11
.....\$1,000.....	1 429	(D)	(D)	267	335	408	258
Corn.....farms.....	6	-	-	1	-	5	-
.....\$1,000.....	94	-	-	(D)	-	(D)	-
Wheat.....farms.....	68	1	8	15	14	20	10
.....\$1,000.....	1 024	(D)	(D)	197	222	258	218
Soybeans.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Sorghum, barley, and oats.....farms.....	15	1	1	4	2	3	4
.....\$1,000.....	139	(D)	(D)	(D)	(D)	40	(D)
Cotton.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....farms.....	25	1	4	6	10	3	1
.....\$1,000.....	172	(D)	(D)	34	(D)	(D)	(D)
LAND IN FARMS ACCORDING TO USE							
Total cropland.....farms.....	12 696	44	1 121	3 536	3 913	2 734	1 348
.....acres.....	724 856	2 637	74 409	176 959	207 161	162 517	101 173
Harvested cropland.....farms.....	9 427	30	859	2 541	2 873	2 107	1 017
.....acres.....	353 980	1 316	33 814	97 039	98 355	83 130	40 326
Farms by acres harvested:							
1 to 49 acres.....	7 926	27	698	2 143	2 436	1 765	857
50 to 99 acres.....	813	1	82	216	246	179	89
100 to 199 acres.....	391	-	43	112	108	91	37
200 to 499 acres.....	215	1	27	48	62	51	26
500 to 999 acres.....	61	1	7	15	18	15	5
1,000 to 1,999 acres.....	15	-	1	5	3	4	2
2,000 acres or more.....	6	-	1	2	-	2	1
Cropland:							
Pasture or grazing only.....farms.....	6 396	21	486	1 844	2 076	1 321	648
.....acres.....	172 817	451	12 080	41 423	59 473	37 444	21 946
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	424	1	38	125	128	86	46
.....acres.....	35 504	(D)	(D)	6 167	7 879	7 680	5 805
On which all crops failed.....farms.....	242	1	30	59	83	47	22
.....acres.....	5 020	(D)	(D)	1 088	1 777	1 108	502
In cultivated summer fallow.....farms.....	551	2	62	114	154	143	76
.....acres.....	98 111	(D)	(D)	19 653	24 895	20 248	18 373
Idle.....farms.....	1 349	5	130	352	416	306	140
.....acres.....	59 424	198	5 727	11 589	14 782	12 907	14 221
Total woodland.....farms.....	4 284	12	293	1 133	1 362	1 034	450
.....acres.....	1 716 390	3 691	17 741	53 693	851 741	162 176	627 348
Woodland pastured.....farms.....	2 586	6	185	686	849	596	264
.....acres.....	1 540 014	3 395	11 664	35 132	756 542	130 015	603 266
Woodland not pastured.....farms.....	2 455	8	162	641	749	619	276
.....acres.....	176 376	296	6 077	18 561	95 199	32 161	24 082

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.. 7 994 acres.. 4 875 988	4 206 3 738 300	31 50 131	382 229 472	772 651 870	812 982 050	1 075 886 241	1 134 938 536
Land in house lots, ponds, roads, wasteland, etc.	farms.. 19 812 acres.. 529 613	10 479 363 282	92 2 014	887 27 579	1 934 73 578	2 018 93 442	2 730 88 389	2 818 78 280
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs	farms.. 4 481 acres.. 848 226	4 114 815 379	49 7 905	556 104 910	955 205 417	860 181 474	1 047 208 238	647 107 435
Conservation reserve program	farms.. 981 acres.. 432 459	870 407 507	14 5 564	90 41 487	196 94 669	181 91 941	230 111 164	159 62 682
Value of land and buildings ¹	farms.. 33 563 \$1,000.. 11 947 608	17 698 8 926 359	134 61 303	1 611 780 297	3 453 1 880 175	3 298 2 182 294	4 586 2 378 371	4 616 1 643 919
Average per farm	dollars.. 355 976	504 371	457 485	484 356	544 505	661 702	518 616	356 135
Average per acre	dollars.. 739	716	584	698	704	713	763	685
Farms by value group:								
\$1 to \$39,999	3 817	1 220	10	154	225	153	263	415
\$40,000 to \$69,999	3 852	1 292	16	128	211	187	331	419
\$70,000 to \$99,999	3 747	1 253	5	84	201	125	325	513
\$100,000 to \$149,999	4 702	1 853	9	128	314	286	488	628
\$150,000 to \$199,999	3 340	1 565	12	81	322	241	386	523
\$200,000 to \$499,999	8 366	5 476	65	554	1 035	1 024	1 446	1 352
\$500,000 to \$999,999	3 388	2 836	8	289	654	686	721	478
\$1,000,000 to \$1,999,999	1 707	1 592	6	142	354	435	458	197
\$2,000,000 to \$4,999,999	511	491	2	42	116	128	139	64
\$5,000,000 or more	133	120	1	9	21	33	29	27
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment	farms.. 33 488 \$1,000.. 1 537 272	17 663 1 280 343	134 5 813	1 605 115 285	3 453 292 974	3 298 312 845	4 577 351 713	4 596 201 713
Farms by value group:								
\$1 to \$4,999	4 344	1 190	23	91	147	98	274	557
\$5,000 to \$9,999	8 223	2 475	19	195	343	301	527	1 090
\$10,000 to \$19,999	5 966	2 518	14	238	480	354	608	824
\$20,000 to \$49,999	7 033	4 431	29	383	887	793	1 270	1 069
\$50,000 to \$99,999	3 410	2 802	43	302	565	649	736	507
\$100,000 to \$199,999	2 772	2 582	4	258	670	644	682	324
\$200,000 to \$499,999	1 552	1 487	1	130	318	407	423	208
\$500,000 or more	188	178	1	8	43	52	57	17
SELECTED MACHINERY AND EQUIPMENT¹								
Motortrucks, including pickups	farms.. 29 503 number.. 69 658	16 375 49 486	127 269	1 480 4 389	3 232 10 203	3 060 11 099	4 318 13 364	4 158 10 162
Wheel tractors	farms.. 28 666 number.. 63 139	15 959 43 511	96 207	1 347 3 542	3 078 8 801	3 063 9 128	4 238 12 259	4 137 9 574
Less than 40 horsepower (PTO)	farms.. 18 767 number.. 27 590	9 652 16 160	35 60	694 1 045	1 645 2 782	1 759 3 074	2 678 4 647	2 841 4 552
40 horsepower (PTO) or more	farms.. 17 146 number.. 35 549	11 385 27 351	88 147	1 077 2 497	2 452 6 019	2 414 6 054	3 000 7 612	2 354 5 022
Grain and bean combines	farms.. 5 193 number.. 7 996	4 591 7 190	33 42	483 690	993 1 549	1 047 1 759	1 228 1 933	807 1 217
Cottonpickers and strippers	farms.. - number.. -	- -	- -	- -	- -	- -	- -	- -
Mower conditioners	farms.. 8 601 number.. 9 930	5 382 6 380	35 37	476 625	1 048 1 261	1 172 1 421	1 467 1 717	1 184 1 319
Pickup balers	farms.. 8 390 number.. 9 782	5 479 6 612	43 46	395 534	1 012 1 318	1 032 1 256	1 476 1 767	1 521 1 691
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer	farms.. 18 030 acres on which used.. 3 893 955	11 900 3 680 892	95 29 134	1 169 407 413	2 444 877 953	2 448 936 379	3 275 942 981	2 469 487 032
Lime	farms.. 1 546 acres on which used.. 49 707	1 017 43 204	13 421	134 7 149	209 6 999	156 5 561	314 17 828	191 5 246
Sprays, dusts, granules, fumigants, etc., to control—	tons.. 75 230	67 442	462	13 541	9 443	8 716	28 688	6 592
Insects on hay and other crops	farms.. 9 486 acres on which used.. 1 007 286	6 416 927 399	65 13 629	630 81 142	1 489 231 056	1 294 231 726	1 820 247 965	1 118 121 881
Nematodes in crops	farms.. 821 acres on which used.. 122 068	629 115 946	3 407	80 10 697	161 21 959	136 43 285	155 31 658	94 7 940
Diseases in crops and orchards	farms.. 5 253 acres on which used.. 418 882	3 403 391 088	10 1 141	339 39 352	814 101 584	651 95 816	967 98 019	622 55 176
Weeds, grass, or brush in crops and pasture	farms.. 14 365 acres on which used.. 3 203 927	9 264 3 022 487	87 26 635	962 348 821	1 980 774 266	1 989 756 181	2 424 725 980	1 822 390 604
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.. 3 595 acres on which used.. 242 479	2 496 224 303	29 1 368	262 30 771	616 49 587	501 47 430	725 70 182	363 24 965

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
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured..... farms..	3 788	10	320	1 102	1 202	792	362
acres..	1 137 688	2 178	34 722	110 121	342 978	176 597	471 092
Land in house lots, ponds, roads, wasteland, etc. farms..	9 333	33	787	2 627	2 890	2 042	954
acres..	166 331	542	6 444	24 743	61 809	37 651	35 142
Cropland under federal acreage reduction programs:							
Annual commodity acreage adjustment programs farms..	367	2	45	98	91	92	39
acres..	32 847	(D)	(D)	9 153	8 490	6 808	4 136
Conservation reserve program farms..	111	1	9	27	27	34	13
acres..	24 952	(D)	(D)	3 577	5 230	6 998	6 155
Value of land and buildings ¹ farms..	15 865	88	1 391	4 486	5 057	3 205	1 638
\$1,000.....	3 021 249	9 900	160 373	622 377	1 141 761	549 892	536 946
Average per farm.....dollars..	190 435	112 500	115 293	138 738	225 778	171 573	327 806
Average per acre.....dollars..	816	726	1 277	1 765	780	1 086	433
Farms by value group:							
\$1 to \$39,999.....	2 597	40	290	797	712	515	243
\$40,000 to \$69,999.....	2 560	19	298	717	799	421	306
\$70,000 to \$99,999.....	2 494	13	226	788	770	488	209
\$100,000 to \$149,999.....	2 849	9	251	917	804	593	275
\$150,000 to \$199,999.....	1 775	—	145	464	639	396	131
\$200,000 to \$499,999.....	2 890	—	155	629	1 123	646	337
\$500,000 to \$999,999.....	552	6	16	148	166	105	111
\$1,000,000 to \$1,999,999.....	115	—	9	20	36	33	17
\$2,000,000 to \$4,999,999.....	20	1	1	4	2	4	8
\$5,000,000 or more.....	13	—	—	2	6	4	1
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment farms..	15 825	88	1 391	4 474	5 043	3 197	1 632
\$1,000.....	256 928	1 555	22 765	73 443	80 081	54 577	24 508
Farms by value group:							
\$1 to \$4,999.....	3 154	6	315	997	922	581	333
\$5,000 to \$9,999.....	5 748	37	472	1 630	1 823	1 093	693
\$10,000 to \$19,999.....	3 448	17	293	898	1 154	789	297
\$20,000 to \$49,999.....	2 602	28	206	685	896	567	220
\$50,000 to \$99,999.....	608	—	74	197	170	110	57
\$100,000 to \$199,999.....	190	—	26	45	54	43	22
\$200,000 to \$499,999.....	65	—	5	21	19	11	9
\$500,000 or more.....	10	—	—	1	5	3	1
SELECTED MACHINERY AND EQUIPMENT¹							
Motortrucks, including pickups farms..	13 128	61	1 165	3 693	4 237	2 687	1 285
number..	20 172	106	1 904	5 431	6 378	4 267	2 086
Wheel tractors farms..	12 707	70	989	3 427	4 160	2 754	1 307
number..	19 628	121	1 744	4 694	6 335	4 560	2 174
Less than 40 horsepower (PTO) farms..	9 115	40	665	2 353	2 994	2 116	947
number..	11 430	45	863	2 652	3 762	2 820	1 288
40 horsepower (PTO) or more farms..	5 761	37	546	1 549	1 828	1 229	572
number..	8 198	76	881	2 042	2 573	1 740	886
Grain and bean combines farms..	602	6	64	183	177	141	31
number..	806	6	65	276	204	173	82
Cottonpickers and strippers farms..	—	—	—	—	—	—	—
number..	—	—	—	—	—	—	—
Mower conditioners farms..	3 219	—	379	895	960	737	248
number..	3 550	—	464	950	1 042	826	268
Pickup balers farms..	2 911	6	284	689	903	767	262
number..	3 170	6	324	722	994	852	272
AGRICULTURAL CHEMICALS¹							
Commercial fertilizer farms..	6 130	50	607	1 813	1 825	1 274	561
acres on which used.....	213 063	3 612	17 891	63 646	53 701	47 057	27 156
Lime farms..	529	—	89	155	166	93	26
acres on which used.....	6 503	—	1 200	1 229	2 511	1 199	364
tons.....	7 788	—	784	1 351	3 398	1 771	484
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops farms..	3 070	24	324	946	870	631	275
acres on which used.....	79 887	255	6 203	31 973	17 150	13 681	10 625
Nematodes in crops farms..	192	—	38	62	54	21	17
acres on which used.....	6 122	—	787	2 740	1 445	1 071	79
Diseases in crops and orchards farms..	1 850	15	209	526	597	353	150
acres on which used.....	27 794	47	2 487	8 667	7 806	6 394	2 393
Weeds, grass, or brush in crops and pasture farms..	5 101	20	451	1 553	1 647	965	465
acres on which used.....	181 440	3 386	10 221	67 343	42 548	37 319	20 623
Chemicals for defoliation or for growth control of crops or thinning of fruit farms..	1 099	7	115	352	338	232	55
acres on which used.....	18 176	35	1 064	5 129	5 499	4 399	2 050

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	33 559	17 654	170	1 760	3 321	3 303	4 487	4 613
Full owners	22 109	9 769	57	548	1 353	1 698	2 671	3 442
Part owners	8 094	5 586	38	556	1 277	1 257	1 486	972
Tenants	3 356	2 299	75	656	691	348	330	199
White	33 007	17 334	167	1 743	3 279	3 240	4 400	4 505
Full owners	21 743	9 585	56	542	1 332	1 661	2 621	3 373
Part owners	7 969	5 491	38	549	1 266	1 239	1 460	939
Tenants	3 295	2 258	73	652	681	340	319	193
Black and other races	552	320	3	17	42	63	87	108
Full owners	366	184	1	6	21	37	50	69
Part owners	125	95	-	7	11	18	26	33
Tenants	61	41	2	4	10	8	11	6
OWNED AND RENTED LAND								
Land owned	30 346	15 465	97	1 120	2 658	2 978	4 187	4 425
acres.....	9 613 198	6 058 526	28 416	357 144	950 751	1 394 380	1 733 905	1 593 930
Owned land in farms	30 203	15 355	95	1 104	2 630	2 955	4 157	4 414
acres.....	8 731 698	5 484 651	23 632	296 475	844 103	1 300 369	1 580 034	1 440 038
Land rented or leased from others	11 547	7 943	113	1 215	1 985	1 613	1 831	1 186
acres.....	7 513 064	6 988 695	101 472	836 572	1 810 489	1 630 585	1 621 555	988 022
Rented or leased land in farms	11 450	7 885	113	1 212	1 968	1 605	1 816	1 171
acres.....	7 383 870	6 885 652	95 387	824 421	1 793 995	1 606 458	1 593 678	971 713
Land rented or leased to others	2 835	1 763	12	123	292	296	492	548
acres.....	1 010 694	676 918	10 869	72 820	123 142	118 138	181 748	170 201
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	26 757	14 177	106	1 238	2 623	2 675	3 704	3 831
Not on farm operated	5 113	2 585	54	465	545	488	560	473
Not reported	1 689	892	10	57	153	140	223	309
Operators by principal occupation:								
Farming	17 654	17 654	170	1 760	3 321	3 303	4 487	4 613
Other	15 905	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	13 268	11 688	80	990	2 033	2 018	3 153	3 414
Any	18 561	4 236	75	666	1 098	1 000	886	511
1 to 99 days	3 025	2 262	37	336	578	488	485	338
100 to 199 days	3 206	978	18	165	259	244	206	86
200 days or more	12 330	996	20	165	261	268	195	87
Not reported	1 730	1 730	15	104	190	285	448	688
Operators by years on present farm:								
2 years or less	1 891	879	61	263	243	150	111	51
3 or 4 years	2 576	1 094	48	349	309	156	155	77
5 to 9 years	6 451	2 643	21	670	808	479	400	265
10 years or more	18 560	10 892	-	315	1 607	2 129	3 316	3 525
Average years on present farm	16.4	19.5	2.9	6.3	10.4	16.3	23.2	30.9
Not reported	4 081	2 146	40	163	354	389	505	695
Operators by age group:								
Under 25 years	238	170	170	-	-	-	-	-
25 to 34 years	3 212	1 760	-	1 760	-	-	-	-
35 to 44 years	7 844	3 321	-	-	3 321	-	-	-
45 to 49 years	4 169	1 606	-	-	-	1 606	-	-
50 to 54 years	3 988	1 697	-	-	-	1 697	-	-
55 to 59 years	3 987	2 064	-	-	-	-	2 064	-
60 to 64 years	3 861	2 423	-	-	-	-	2 423	-
65 to 69 years	2 770	1 988	-	-	-	-	-	1 988
70 years and over	3 490	2 625	-	-	-	-	-	2 625
Average age	51.6	53.8	22.1	30.7	39.4	49.5	59.7	71.6
Operators by sex:								
Male	30 577	16 163	155	1 628	3 021	2 995	4 141	4 223
Female	2 982	1 491	15	132	300	308	346	390
Operators of Spanish origin (see text)	325	157	3	11	34	38	42	29
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	28 289	13 751	132	1 317	2 451	2 513	3 464	3 874
acres.....	8 120 432	6 994 757	51 654	647 801	1 548 425	1 598 193	1 757 097	1 391 587
Partnership	2 850	1 937	20	277	417	343	474	406
acres.....	2 803 904	2 570 588	39 897	273 948	519 819	536 039	635 394	565 491
Corporation:								
Family held	2 093	1 771	16	149	415	399	495	297
acres.....	2 633 766	2 523 839	(D)	(D)	532 185	611 348	748 234	421 318
More than 10 stockholders	30	26	-	3	5	7	5	6
10 or less stockholders	2 063	1 745	16	146	410	392	490	291
Other than family held	155	106	2	10	24	28	31	11
acres.....	197 044	181 846	(D)	(D)	29 576	118 859	9 917	18 091
More than 10 stockholders	25	20	1	5	8	3	1	2
10 or less stockholders	130	86	1	5	16	25	30	9
Other—cooperative, estate or trust, institutional, etc.	172	89	-	7	14	20	23	25
acres.....	2 360 422	99 273	-	10 458	8 093	42 388	23 070	15 264

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
TENURE AND RACE OF OPERATOR							
All operators	15 905	68	1 452	4 523	4 854	3 361	1 647
Full owners	12 340	29	900	3 317	3 866	2 817	1 411
Part owners	2 508	8	257	843	789	440	171
Tenants	1 057	31	295	363	199	104	65
White	15 673	67	1 440	4 449	4 789	3 309	1 619
Full owners	12 158	29	892	3 262	3 814	2 774	1 387
Part owners	2 478	8	254	832	780	434	170
Tenants	1 037	30	294	355	195	101	62
Black and other races	232	1	12	74	65	52	28
Full owners	182	-	8	55	52	43	24
Part owners	30	-	3	11	9	6	1
Tenants	20	1	1	8	4	3	3
OWNED AND RENTED LAND							
Land owned	14 881	38	1 167	4 171	4 660	3 259	1 586
acres	3 554 672	1 152	57 909	255 488	1 406 526	462 216	1 371 381
Owned land in farms	14 848	37	1 157	4 160	4 655	3 257	1 582
acres	3 247 047	1 146	53 781	227 906	1 347 903	420 617	1 195 694
Land rented or leased from others	3 604	39	553	1 215	999	553	245
acres	524 369	7 909	85 633	143 471	125 937	120 528	40 891
Rented or leased land in farms	3 585	39	552	1 206	988	544	236
acres	498 218	7 902	79 535	137 610	115 786	118 324	39 061
Land rented or leased to others	1 072	3	76	234	296	282	181
acres	333 776	13	10 226	33 443	68 774	43 803	177 517
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	12 580	39	1 093	3 761	3 927	2 600	1 160
Not on farm operated	2 528	27	316	591	690	575	329
Not reported	797	2	43	171	237	186	158
Operators by principal occupation:							
Farming	-	-	-	-	-	-	-
Other	15 905	68	1 452	4 523	4 854	3 361	1 647
Operators by days of work off farm:							
None	1 580	4	44	104	170	401	857
Any	14 325	64	1 408	4 419	4 684	2 960	790
1 to 99 days	763	5	57	152	185	194	170
100 to 199 days	2 228	17	203	670	669	498	171
200 days or more	11 334	42	1 148	3 597	3 830	2 268	449
Not reported	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less	1 012	20	259	387	211	116	19
3 or 4 years	1 482	9	306	594	358	166	49
5 to 9 years	3 808	12	536	1 514	1 113	504	129
10 years or more	7 668	-	196	1 607	2 642	2 129	1 094
Average years on present farm	13.0	3.2	5.7	8.6	12.6	17.4	25.8
Not reported	1 935	27	155	421	530	446	356
Operators by age group:							
Under 25 years	68	68	-	-	-	-	-
25 to 34 years	1 452	-	1 452	-	-	-	-
35 to 44 years	4 523	-	-	4 523	-	-	-
45 to 49 years	2 563	-	-	-	2 563	-	-
50 to 54 years	2 291	-	-	-	2 291	-	-
55 to 59 years	1 923	-	-	-	-	1 923	-
60 to 64 years	1 438	-	-	-	-	1 438	-
65 to 69 years	782	-	-	-	-	-	782
70 years and over	865	-	-	-	-	-	865
Average age	49.1	21.5	31.0	39.9	49.2	59.0	71.2
Operators by sex:							
Male	14 414	58	1 277	4 024	4 498	3 117	1 440
Female	1 491	10	175	499	356	244	207
Operators of Spanish origin (see text)	168	-	16	58	54	28	11
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	14 538	60	1 291	4 154	4 499	3 062	1 472
acres	1 125 675	3 816	93 997	249 066	349 100	275 298	154 398
Partnership	913	5	116	246	249	190	107
acres	233 316	5 161	33 226	62 532	34 138	55 902	42 357
Corporation:							
Family held	322	2	32	89	76	76	47
acres	109 927	(D)	(D)	22 338	22 498	34 364	25 496
More than 10 stockholders	4	-	-	2	-	-	2
10 or less stockholders	318	2	32	87	76	76	45
Other than family held	49	-	5	14	9	14	7
acres	15 198	-	201	7 620	2 878	3 729	770
More than 10 stockholders	5	-	-	3	1	-	1
10 or less stockholders	44	-	5	11	8	14	6
Other—cooperative, estate or trust, institutional, etc.	83	1	8	20	21	19	14
acres	2 261 149	(D)	(D)	23 960	1 055 075	169 648	1 011 734

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	6 040	1 773	23	208	311	264	385	582
10 to 49 acres	11 362	4 291	38	302	700	743	1 110	1 398
50 to 69 acres	1 956	1 004	3	98	168	181	248	306
70 to 99 acres	2 114	1 132	9	104	195	180	309	335
100 to 139 acres	1 788	1 083	10	107	198	194	280	294
140 to 179 acres	1 358	875	9	81	154	180	226	225
180 to 219 acres	888	632	7	70	132	128	134	161
220 to 259 acres	680	495	7	58	91	100	121	118
260 to 499 acres	2 228	1 728	17	184	355	333	447	382
500 to 999 acres	1 855	1 584	20	223	315	308	411	307
1,000 to 1,999 acres	1 626	1 480	14	182	329	323	400	232
2,000 acres or more	1 664	1 577	13	133	373	369	416	273
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	4 031	3 514	48	471	775	684	892	644
Field crops, except cash grains (013)	3 612	1 912	26	238	385	333	453	477
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	3 612	1 912	26	238	385	333	453	477
Vegetables and melons (016)	878	599	5	64	136	99	155	140
Fruits and tree nuts (017)	6 313	3 757	26	299	712	787	1 055	878
Horticultural specialties (018)	752	400	2	37	94	74	105	88
General farms, primarily crop (019)	942	449	6	45	98	85	108	107
Livestock, except dairy, poultry, and animal specialties (021)	11 742	4 517	38	283	532	649	1 124	1 891
Beef cattle, except feedlots (0212)	9 046	3 636	21	222	391	502	917	1 583
Dairy farms (024)	1 453	1 339	14	219	328	320	330	128
Poultry and eggs (025)	291	147	1	16	31	34	36	29
Animal specialties (027)	3 267	918	4	82	215	216	207	194
General farms, primarily livestock and animal specialties (029)	278	102	-	6	15	22	22	37
LIVESTOCK								
Cattle and calves inventory	15 434	7 604	65	705	1 265	1 335	1 909	2 325
number	1 304 673	1 060 523	7 109	85 532	217 253	288 052	255 891	206 686
Farms with—								
1 to 9	5 275	1 470	8	116	207	217	342	580
10 to 49	6 017	2 695	29	218	330	380	644	1 094
50 to 99	1 529	1 065	12	109	187	153	304	300
100 to 199	1 273	1 115	9	143	234	248	307	174
200 to 499	994	829	4	99	238	243	228	117
500 or more	346	330	3	20	69	94	84	60
Cows and heifers that had calved	12 544	6 369	54	595	1 065	1 139	1 583	1 933
number	555 815	473 804	3 229	46 373	97 618	120 645	118 530	87 509
Beef cows	10 799	4 826	38	348	712	810	1 249	1 769
number	334 966	262 061	2 438	16 807	41 826	65 506	65 495	69 989
Farms with—								
1 to 9	5 850	1 774	12	108	220	260	422	752
10 to 49	3 473	1 906	17	143	270	277	472	727
50 to 99	759	593	2	45	99	120	174	153
100 to 199	421	379	4	34	71	77	117	76
200 to 499	243	223	1	17	46	61	53	45
500 or more	53	51	2	1	6	15	11	16
Milk cows	2 410	1 778	21	271	410	402	419	255
number	220 849	211 843	791	29 566	55 792	55 139	53 035	17 520
Farms with—								
1 to 4	883	392	4	44	69	74	86	115
5 to 9	93	49	3	6	6	8	9	17
10 to 49	222	170	8	42	30	27	40	23
50 to 99	402	383	4	69	89	85	94	42
100 to 199	472	457	2	78	134	105	107	31
200 to 499	294	284	-	26	68	92	75	23
500 or more	44	43	-	6	14	11	8	4
Heifers and heifer calves	11 329	5 989	49	557	999	1 062	1 499	1 803
number	398 954	326 474	1 480	26 887	68 129	89 736	79 354	60 888
Steers, steer calves, bulls, and bull calves	11 851	5 980	55	502	946	1 049	1 492	1 916
number	349 904	260 145	2 400	12 272	51 506	77 671	58 007	58 289
Cattle and calves sold	14 371	7 354	62	668	1 195	1 309	1 852	2 268
number	1 089 642	811 924	4 212	46 949	196 065	215 499	152 001	197 198
\$1,000	612 125	439 734	2 188	17 593	107 182	118 326	70 402	124 043
Calves	5 951	3 273	28	358	586	578	823	900
number	169 828	144 171	954	15 008	35 710	32 454	37 874	22 171
\$1,000	28 940	23 076	221	2 128	4 948	5 266	5 904	4 609
Cattle	12 894	6 661	58	594	1 074	1 193	1 687	2 055
number	919 814	667 753	3 258	31 941	160 355	183 045	114 127	175 027
\$1,000	583 185	416 658	1 967	15 465	102 235	113 060	64 498	119 434
Fattened on grain and concentrates	2 557	1 077	12	88	201	172	251	353
number	551 444	366 350	1 452	2 602	103 491	109 126	40 343	109 336
\$1,000	399 048	264 328	991	1 429	73 982	74 395	28 103	85 428

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 BY SIZE							
1 to 9 acres	4 267	32	521	1 391	1 176	784	363
10 to 49 acres	7 071	22	563	2 049	2 285	1 471	681
50 to 69 acres	952	3	97	232	321	197	102
70 to 99 acres	982	2	64	258	299	226	133
100 to 139 acres	705	2	55	157	208	182	101
140 to 179 acres	483	-	37	137	138	119	52
180 to 219 acres	256	1	22	56	66	78	33
220 to 259 acres	185	1	9	39	64	46	26
260 to 499 acres	500	2	33	96	154	135	80
500 to 999 acres	271	1	24	64	75	68	39
1,000 to 1,999 acres	146	1	19	29	41	31	25
2,000 acres or more	87	1	8	15	27	24	12
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	517	5	61	138	119	124	70
Field crops, except cash grains (013)	1 700	2	163	455	510	367	203
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	1 700	2	163	455	510	367	203
Vegetables and melons (016)	279	3	28	82	80	59	27
Fruits and tree nuts (017)	2 556	9	245	710	781	557	254
Horticultural specialties (018)	352	2	49	98	82	76	45
General farms, primarily crop (019)	493	-	26	135	151	122	59
Livestock, except dairy, poultry, and animal specialties (021)	7 225	39	598	1 948	2 232	1 614	794
Beef cattle, except feedlots (0212)	5 410	27	421	1 379	1 662	1 276	645
Dairy farms (024)	114	2	16	24	39	23	10
Poultry and eggs (025)	144	1	13	42	58	19	11
Animal specialties (027)	2 349	5	231	847	747	368	151
General farms, primarily livestock and animal specialties (029)	176	-	22	44	55	32	23
LIVESTOCK							
Cattle and calves inventory	7 830	32	649	2 125	2 462	1 749	813
..... farms	244 150	557	13 786	40 089	78 580	72 716	38 422
Farms with—							
1 to 9	3 805	10	333	1 164	1 186	755	357
10 to 49	3 322	22	242	790	1 071	820	377
50 to 99	454	-	48	116	130	117	53
100 to 199	158	-	20	40	49	32	17
200 to 499	65	-	6	13	21	19	6
500 or more	16	-	-	2	5	6	3
Cows and heifers that had calved	6 175	23	497	1 644	1 970	1 392	649
..... farms	81 911	192	6 002	18 183	29 001	20 148	8 385
Beef cows	5 873	18	467	1 551	1 867	1 342	628
..... farms	72 905	158	5 130	16 428	25 737	17 933	7 519
Farms with—							
1 to 9	4 076	12	323	1 162	1 305	875	399
10 to 49	1 567	6	119	338	491	410	203
50 to 99	166	-	23	34	50	37	22
100 to 199	42	-	2	11	15	12	2
200 to 499	20	-	-	6	4	8	2
500 or more	2	-	-	-	2	-	-
Milk cows	632	6	66	208	201	108	43
..... farms	9 006	34	872	1 755	3 264	2 215	866
Farms with—							
1 to 4	491	3	49	167	161	82	29
5 to 9	44	2	1	19	13	4	5
10 to 49	52	1	10	11	12	12	6
50 to 99	19	-	5	5	3	5	1
100 to 199	15	-	-	5	7	3	-
200 to 499	10	-	1	1	5	1	2
500 or more	1	-	-	-	-	1	-
Heifers and heifer calves	5 360	25	436	1 379	1 725	1 235	560
..... farms	72 480	191	4 657	11 450	20 129	21 970	14 083
Steers, steer calves, bulls, and bull calves	5 891	29	441	1 496	1 918	1 371	636
..... farms	89 759	174	3 127	10 456	29 450	30 598	15 954
Cattle and calves sold	7 017	34	577	1 853	2 204	1 570	779
..... farms	277 718	363	7 532	23 648	98 421	97 216	50 538
..... \$1,000	172 391	138	3 066	10 039	60 788	65 916	32 444
Calves	2 678	19	238	703	829	578	311
..... farms	25 657	146	2 475	6 635	6 892	6 345	3 164
..... \$1,000	5 864	21	570	1 486	1 680	1 380	728
Cattle	6 233	24	488	1 651	1 980	1 419	671
..... farms	252 061	217	5 057	17 013	91 529	90 871	47 374
..... \$1,000	166 527	117	2 496	8 554	59 108	64 536	31 716
Fattened on grain and concentrates	1 480	4	117	418	490	316	135
..... farms	185 094	29	679	2 397	66 421	76 235	39 333
..... \$1,000	134 720	22	350	1 315	48 172	57 585	27 275

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..	1 525	621	9	93	161	118	139	101
number..	59 195	46 237	209	6 161	10 106	11 414	13 844	4 503
Farms with—								
1 to 24	1 224	417	3	51	114	75	94	80
25 to 49	101	63	6	15	10	12	15	5
50 to 99	90	54	—	14	10	14	10	6
100 to 199	46	36	—	5	16	7	4	4
200 to 499	40	28	—	6	8	4	6	4
500 or more	24	23	—	2	3	6	10	2
Used or to be used for breeding	662	315	7	46	77	65	77	43
number..	8 711	6 279	88	814	1 330	1 372	1 870	805
Other	1 403	573	9	89	146	109	128	92
number..	50 484	39 958	121	5 347	8 776	10 042	11 974	3 698
Hogs and pigs sold	1 355	552	9	85	150	104	123	81
number..	104 934	84 903	647	11 158	15 215	26 646	22 356	8 881
\$1,000..	10 301	8 308	34	978	1 545	2 753	2 280	718
Feeder pigs	337	155	4	29	35	30	30	27
number..	28 385	21 130	432	3 341	3 102	5 555	4 428	4 272
\$1,000..	1 058	801	12	142	139	147	190	170
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	694	328	7	48	79	67	80	47
number..	11 463	9 062	113	1 227	1 742	2 127	2 910	943
Dec. 1 and May 31	628	303	7	43	76	62	72	43
number..	5 774	4 580	58	627	869	1 030	1 471	525
June 1 and Nov. 30	540	261	5	45	60	56	58	37
number..	5 689	4 482	55	600	873	1 097	1 439	418
Sheep and lambs of all ages inventory.....	1 609	708	10	58	146	141	169	184
number..	80 177	58 440	165	2 578	9 905	29 337	8 477	7 978
Ewes 1 year old or older	1 450	658	8	52	135	130	158	175
number..	37 668	24 337	(D)	(D)	5 039	6 759	5 749	5 320
Sheep and lambs sold	1 439	660	7	54	139	125	155	180
number..	62 214	45 501	150	1 832	9 921	16 207	6 420	10 971
Sheep and lambs shorn	1 335	613	6	50	127	115	138	177
number..	55 764	39 760	118	1 678	6 477	16 224	6 534	8 729
pounds of wool..	504 648	369 377	938	12 566	55 926	169 769	51 310	78 868
Horses and ponies inventory.....	9 713	3 848	25	374	835	816	884	914
number..	57 729	26 291	100	2 155	5 637	7 089	5 813	5 497
Horses and ponies sold	2 703	926	7	81	219	218	200	201
number..	7 948	3 241	21	298	714	769	706	733
Goats inventory	803	266	2	38	86	48	57	35
number..	7 288	3 375	(D)	(D)	1 085	556	914	454
Goats sold	272	94	—	13	36	18	19	8
number..	3 280	1 514	—	111	612	242	359	190
POULTRY								
Chickens 3 months old or older inventory ..	2 654	1 051	2	81	227	193	234	314
number..	5 928 036	5 884 465	(D)	(D)	1 517 821	2 877 450	449 173	239 811
Farms with—								
1 to 399	2 599	1 001	1	74	214	181	226	305
400 to 3,199	10	7	—	—	1	—	3	3
3,200 to 9,999	7	5	—	1	1	1	1	1
10,000 to 19,999	4	4	—	—	1	—	1	1
20,000 to 49,999	4	4	—	1	1	1	—	1
50,000 to 99,999	11	11	—	2	4	1	1	3
100,000 or more	19	19	1	3	5	8	2	—
Hens and pullets of laying age	2 631	1 047	2	81	226	190	234	314
number..	5 237 358	5 196 971	(D)	(D)	1 334 789	2 459 517	363 639	239 194
Pullets 3 months old or older not of laying age	397	148	1	17	28	40	28	34
number..	690 678	687 494	(D)	(D)	183 032	417 933	85 534	617
Hens and pullets sold	323	160	1	21	38	31	31	38
number..	4 653 109	4 634 665	(D)	(D)	1 259 989	1 980 599	533 349	160 199
Broilers and other meat-type chickens sold	245	110	—	17	31	19	25	18
number..	36 068 869	33 116 168	—	1 597 392	8 761 423	5 981 210	8 817 252	7 958 891
Farms with—								
1 to 1,999	172	51	—	9	19	8	5	10
2,000 to 59,999	13	8	—	2	1	2	2	1
60,000 to 99,999	8	7	—	1	1	—	3	2
100,000 or more	52	44	—	5	10	9	15	5
Turkey hens kept for breeding	76	33	—	3	9	6	12	3
number..	(D)	17 777	—	11	7 441	261	10 039	25
Turkeys sold	124	38	—	8	11	7	8	4
number..	(D)	49 912	—	2 047	7 521	132	40 095	117

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
LIVESTOCK—Con.							
Hogs and pigs inventory..... farms..	904	7	115	355	301	96	30
..... number..	12 958	56	1 407	4 116	4 352	1 772	1 255
Farms with—							
1 to 24	807	6	107	322	265	83	24
25 to 49	38	1	3	12	13	7	2
50 to 99	36	—	1	15	16	2	2
100 to 199	10	—	2	4	3	1	—
200 to 499	12	—	2	2	4	3	1
500 or more	1	—	—	—	—	—	1
Used or to be used for breeding	347	3	47	135	109	38	15
..... farms..	2 432	3	243	824	610	565	187
Other	830	7	100	319	284	92	28
..... farms..	10 526	53	1 164	3 292	3 742	1 207	1 068
Hogs and pigs sold	803	5	102	328	257	85	26
..... farms..	20 031	72	2 754	6 344	6 872	2 278	1 711
..... number..	1 993	9	265	615	691	213	200
Feeder pigs	182	1	23	69	63	19	7
..... farms..	7 255	(D)	(D)	2 513	1 960	910	792
..... number..	257	(D)	(D)	91	67	30	32
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	366	3	52	137	118	40	16
..... farms..	2 401	3	284	871	717	263	263
Dec. 1 and May 31	325	3	50	125	102	30	15
..... farms..	1 194	3	154	431	363	100	143
June 1 and Nov. 30	279	—	38	109	87	33	12
..... farms..	1 207	—	130	440	354	163	120
..... number..							
Sheep and lambs of all ages inventory..... farms..	901	6	97	322	278	139	59
..... number..	21 737	173	1 859	6 401	8 904	2 991	1 409
Ewes 1 year old or older	792	6	79	284	244	125	54
..... farms..	13 331	102	1 290	3 967	5 400	1 776	796
..... number..							
Sheep and lambs sold	779	7	72	304	231	121	44
..... farms..	16 713	168	1 310	4 805	7 189	2 203	1 038
..... number..	722	6	67	280	218	103	48
Sheep and lambs shorn	16 004	121	1 111	5 130	6 422	2 198	1 022
..... farms..	135 271	1 217	8 899	41 619	54 394	19 675	9 467
..... pounds of wool..							
Horses and ponies inventory..... farms..	5 865	19	569	1 973	1 894	1 008	402
..... number..	31 438	78	2 667	10 048	10 485	5 645	2 515
Horses and ponies sold	1 777	4	197	684	550	253	89
..... farms..	4 707	7	449	1 633	1 347	902	369
..... number..	537	2	57	242	156	55	25
Goats inventory	3 913	(D)	(D)	1 681	1 173	439	269
..... farms..	178	1	21	92	46	14	4
Goats sold	1 766	(D)	(D)	901	423	160	157
..... farms..							
..... number..							
POULTRY							
Chickens 3 months old or older inventory	1 603	2	155	594	470	265	117
..... farms..	43 571	(D)	(D)	11 950	13 967	5 649	7 272
..... number..							
Farms with—							
1 to 399	1 598	1	155	593	468	265	116
400 to 3,199	3	1	—	1	1	—	—
3,200 to 9,999	2	—	—	—	1	—	1
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	1 584	2	153	588	465	261	115
..... farms..	40 387	(D)	(D)	10 675	13 053	5 098	7 183
..... number..							
Pullets 3 months old or older not of laying age	249	—	42	97	64	39	7
..... farms..	3 184	—	355	1 275	914	551	89
..... number..	163	1	19	67	45	25	6
Hens and pullets sold	18 444	(D)	(D)	4 291	7 400	520	4 190
..... farms..							
..... number..							
Broilers and other meat-type chickens sold	135	—	19	61	43	7	5
..... farms..	2 952 701	—	136 113	309 244	1 294 889	275 189	937 266
..... number..							
Farms with—							
1 to 1,999	121	—	18	58	38	6	1
2,000 to 59,999	5	—	—	2	1	—	2
60,000 to 99,999	1	—	—	—	1	—	—
100,000 or more	8	—	1	1	3	1	2
Turkey hens kept for breeding	43	—	2	17	18	6	—
..... farms..	(D)	—	(D)	80	39	47	—
..... number..	86	—	11	35	25	12	3
Turkeys sold	(D)	—	(D)	732	444	128	685
..... farms..							
..... number..							

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...	735	650	6	91	166	128	153	106
acres...	91 470	87 208	267	7 836	22 303	33 107	16 724	6 971
Irrigated ----- bushels...	15 956 710	15 290 566	37 409	1 286 340	3 819 028	6 390 752	2 745 436	1 011 601
farms...	703	625	6	88	161	124	150	96
acres...	89 900	85 788	267	7 778	21 822	32 757	16 501	6 663
Farms by acres harvested:								
1 to 24 acres -----	200	149	3	27	30	24	30	35
25 to 99 acres -----	332	306	2	37	75	65	78	49
100 to 249 acres -----	147	144	1	22	44	26	33	18
250 to 499 acres -----	40	37	-	3	12	7	11	4
500 acres or more -----	16	14	-	2	5	6	1	-
Corn for silage or green chop ----- farms...	651	589	3	75	140	144	127	100
acres...	34 079	32 938	73	3 675	8 199	8 397	7 612	4 982
tons, green...	734 784	714 015	1 913	82 024	177 165	181 346	173 265	98 302
Irrigated ----- farms...	346	306	2	33	76	82	71	42
acres...	16 451	15 857	(D)	(D)	3 948	4 290	4 067	2 101
Wheat for grain ----- farms...	5 562	4 922	60	647	1 116	997	1 259	843
acres...	2 160 641	2 071 244	20 741	243 277	501 212	468 112	536 423	301 479
bushels...	114 781 997	109 989 524	1 077 836	13 287 706	28 357 863	24 543 873	28 939 215	15 783 031
Irrigated ----- farms...	1 699	1 509	18	214	365	306	382	224
acres...	255 983	243 711	3 070	27 946	57 373	58 563	66 531	30 228
Farms by acres harvested:								
1 to 24 acres -----	554	360	3	36	73	62	86	100
25 to 99 acres -----	1 186	951	11	142	208	168	234	188
100 to 249 acres -----	1 159	1 049	13	167	213	194	265	197
250 to 499 acres -----	1 188	1 116	21	134	282	229	306	164
500 acres or more -----	1 475	1 446	12	168	360	344	368	194
Barley for grain ----- farms...	3 722	3 310	34	447	760	688	849	532
acres...	609 133	582 503	5 521	75 313	148 449	140 760	142 687	69 773
bushels...	31 889 132	30 510 904	301 078	3 928 114	7 936 356	7 175 564	7 561 241	3 608 551
Irrigated ----- farms...	733	635	5	81	147	144	156	102
acres...	41 815	39 383	257	4 960	10 157	10 341	9 122	4 546
Farms by acres harvested:								
1 to 24 acres -----	681	473	2	56	88	83	128	116
25 to 99 acres -----	1 165	1 036	12	146	212	192	272	202
100 to 249 acres -----	1 091	1 033	14	146	250	228	259	136
250 to 499 acres -----	583	573	4	79	159	133	147	51
500 acres or more -----	202	195	2	20	51	52	43	27
Dry edible beans, excluding dry limas ----- farms...	464	434	8	71	114	84	100	57
acres...	(D)	34 607	350	5 438	8 410	7 234	8 594	4 581
cwt...	(D)	744 165	7 058	125 688	170 262	161 096	184 367	95 694
Irrigated ----- farms...	464	434	8	71	114	84	100	57
acres...	(D)	34 607	350	5 438	8 410	7 234	8 594	4 581
Irish potatoes ----- farms...	486	436	5	73	120	91	96	51
acres...	110 157	104 094	219	14 294	28 235	25 385	25 377	10 585
cwt...	54 358 456	51 690 329	103 880	7 680 507	13 751 788	13 537 476	12 263 561	4 353 117
Irrigated ----- farms...	451	406	5	70	116	85	88	42
acres...	105 482	99 428	219	14 189	27 686	24 590	23 738	9 006
Farms by acres harvested:								
0.1 to 4.9 acres -----	50	31	1	5	5	6	5	9
5.0 to 24.9 acres -----	33	26	-	5	3	4	4	6
25.0 to 99.9 acres -----	116	106	3	25	33	17	20	8
100.0 to 249.9 acres -----	137	130	1	21	40	24	31	13
250.0 acres or more -----	150	143	-	17	39	36	36	15
Hay--alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -- farms...	12 435	6 816	52	608	1 139	1 190	1 759	2 068
acres...	772 618	616 854	4 927	65 578	130 380	133 761	167 589	114 619
tons, dry...	2 574 944	2 223 721	24 554	282 329	520 816	490 241	582 161	323 620
Irrigated ----- farms...	5 349	3 340	35	350	640	641	895	779
acres...	382 363	332 924	3 617	42 604	76 360	76 280	86 154	47 909
Farms by acres harvested:								
1 to 24 acres -----	5 983	2 183	10	146	243	269	554	961
25 to 99 acres -----	4 133	2 588	23	220	418	468	671	788
100 to 249 acres -----	1 692	1 453	16	175	333	314	365	250
250 to 499 acres -----	492	464	3	58	122	105	129	47
500 acres or more -----	135	128	-	9	23	34	40	22
Vegetables harvested for sale (see text) --- farms...	1 724	1 290	13	147	311	241	330	248
acres...	144 097	135 043	421	13 450	34 678	31 595	39 296	15 604
Irrigated ----- farms...	1 344	1 010	10	125	247	193	267	168
acres...	95 540	89 730	309	9 819	22 878	22 384	26 951	7 388
Farms by acres harvested:								
0.1 to 4.9 acres -----	405	198	3	24	37	23	35	76
5.0 to 24.9 acres -----	411	259	3	28	56	46	63	63
25.0 to 99.9 acres -----	479	426	7	53	112	84	107	63
100.0 to 249.9 acres -----	275	258	-	32	69	49	77	31
250.0 acres or more -----	154	149	-	10	37	39	48	15
Green peas, excluding green cowpeas, harvested for sale ----- farms...	398	321	1	32	75	63	84	66
acres...	45 847	42 471	(D)	(D)	10 341	9 542	11 713	7 440
Irrigated ----- farms...	138	114	-	12	30	26	32	14
acres...	6 146	5 373	-	475	1 378	1 693	1 553	273
Sweet corn harvested for sale ----- farms...	578	449	1	50	105	89	133	71
acres...	42 181	41 107	(D)	(D)	10 826	10 961	11 601	2 601
Irrigated ----- farms...	452	361	-	41	89	78	109	44
acres...	39 622	39 033	-	4 888	10 394	10 613	10 805	2 333

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
CROPS HARVESTED							
Corn for grain or seed ----- farms..	85	-	7	32	22	19	5
acres..	4 262	-	343	1 746	1 377	724	72
bushels..	666 144	-	53 638	263 105	232 971	104 941	11 489
Irrigated ----- farms..	78	-	7	31	19	16	5
acres..	4 112	-	343	1 731	1 374	592	72
Farms by acres harvested:							
1 to 24 acres	51	-	6	20	13	8	4
25 to 99 acres	26	-	-	9	7	9	1
100 to 249 acres	3	-	-	1	-	2	-
250 to 499 acres	3	-	1	1	1	-	-
500 acres or more	2	-	-	1	1	-	-
Corn for silage or green chop ----- farms..	62	-	4	21	22	12	3
acres..	1 141	-	82	327	359	230	143
tons, green..	20 769	-	1 553	5 779	6 886	3 813	2 738
Irrigated ----- farms..	40	-	4	12	14	8	2
acres..	594	-	82	205	129	(D)	(D)
Wheat for grain ----- farms..	840	4	75	167	157	155	82
acres..	89 397	602	10 896	23 694	19 125	22 583	12 497
bushels..	4 792 473	48 442	539 339	1 418 996	1 036 261	1 165 912	583 523
Irrigated ----- farms..	190	-	23	51	43	50	23
acres..	12 272	-	1 220	3 688	2 861	3 607	896
Farms by acres harvested:							
1 to 24 acres	194	2	22	48	54	45	23
25 to 99 acres	235	-	27	67	54	57	30
100 to 249 acres	110	1	14	25	22	30	18
250 to 499 acres	72	1	9	19	20	16	7
500 acres or more	29	-	3	8	7	7	4
Barley for grain ----- farms..	412	3	52	115	107	88	47
acres..	26 630	325	2 874	9 072	5 582	5 844	2 933
bushels..	1 378 228	14 808	137 593	522 707	289 898	270 650	142 572
Irrigated ----- farms..	98	-	14	28	30	16	10
acres..	2 432	-	323	796	647	445	221
Farms by acres harvested:							
1 to 24 acres	208	1	24	50	62	46	25
25 to 99 acres	129	-	19	41	27	28	14
100 to 249 acres	58	2	7	17	15	10	7
250 to 499 acres	10	-	2	4	2	2	-
500 acres or more	7	-	-	3	1	2	1
Dry edible beans, excluding dry limas ----- farms..	30	1	5	10	6	7	1
acres..	(D)	(D)	258	700	392	443	(D)
cwt..	(D)	(D)	5 244	9 063	9 709	9 619	(D)
Irrigated ----- farms..	30	1	5	10	6	7	1
acres..	(D)	(D)	258	700	392	443	(D)
Irish potatoes ----- farms..	50	1	9	15	9	13	3
acres..	6 063	(D)	(D)	3 065	971	1 741	129
cwt..	2 668 127	(D)	(D)	1 334 574	431 055	818 863	68 080
Irrigated ----- farms..	45	1	9	12	7	13	3
acres..	6 054	(D)	(D)	3 061	966	1 741	129
Farms by acres harvested:							
0.1 to 4.9 acres	19	-	6	6	4	2	1
5.0 to 24.9 acres	7	1	1	2	-	2	1
25.0 to 99.9 acres	10	-	2	3	1	4	-
100.0 to 249.9 acres	7	-	-	1	2	3	1
250.0 acres or more	7	-	-	3	2	2	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms..	5 619	10	460	1 467	1 776	1 294	612
acres..	155 764	199	14 577	39 436	49 164	36 821	15 567
tons, dry..	351 223	268	32 778	89 560	112 798	82 886	32 933
Irrigated ----- farms..	2 009	3	206	540	651	439	170
acres..	49 439	52	5 951	13 594	15 387	11 422	3 033
Farms by acres harvested:							
1 to 24 acres	3 800	6	300	999	1 231	844	420
25 to 99 acres	1 545	4	125	399	457	387	173
100 to 249 acres	239	-	29	62	79	54	15
250 to 499 acres	28	-	6	6	5	8	3
500 acres or more	7	-	-	1	4	1	1
Vegetables harvested for sale (see text) ----- farms..	434	3	41	124	133	89	44
acres..	9 054	49	880	3 005	1 802	2 446	872
Irrigated ----- farms..	334	2	30	100	97	70	35
acres..	5 810	(D)	(D)	2 476	1 065	1 199	748
Farms by acres harvested:							
0.1 to 4.9 acres	207	-	23	65	63	39	17
5.0 to 24.9 acres	152	3	9	35	58	31	16
25.0 to 99.9 acres	53	-	6	16	9	12	10
100.0 to 249.9 acres	17	-	3	6	2	5	1
250.0 acres or more	5	-	-	2	1	2	-
Green peas, excluding green cowpeas, harvested for sale ----- farms..	77	-	9	17	27	17	7
acres..	3 376	-	478	740	638	1 407	113
Irrigated ----- farms..	24	-	2	6	9	4	3
acres..	774	-	(D)	(D)	45	294	3
Sweet corn harvested for sale ----- farms..	129	-	11	35	42	25	16
acres..	1 075	-	126	401	198	220	130
Irrigated ----- farms..	91	-	6	25	27	21	12
acres..	589	-	2	255	89	120	123

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.								
Land in orchards ----- farms..	6 839	4 040	28	337	772	822	1 146	935
----- acres..	241 423	198 510	856	16 313	41 601	50 016	59 246	30 479
Irrigated ----- farms..	6 241	3 794	27	321	742	783	1 090	831
----- acres..	235 577	194 538	846	16 178	41 173	48 463	58 277	29 602
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	1 885	650	5	56	85	91	153	260
5.0 to 24.9 acres -----	2 652	1 498	10	106	251	294	428	409
25.0 to 99.9 acres -----	1 802	1 456	12	144	341	323	434	202
100.0 to 249.9 acres -----	382	329	1	23	74	84	99	48
250.0 acres or more -----	118	107	-	8	21	30	32	16
Apples ----- farms..	5 169	3 253	23	282	638	710	928	672
Bearing and nonbearing ----- acres..	162 609	133 893	706	11 686	27 747	33 096	42 324	18 335
----- pounds..	4 182 267 119	3 502 755 822	16 236 282	247 697 771	766 618 554	886 703 801	1 085 924 530	499 574 884
Cherries, total (see text) ----- farms..	1 844	1 090	3	83	189	213	319	283
Bearing and nonbearing ----- acres..	16 605	13 001	39	1 014	2 326	3 793	3 550	2 280
----- pounds..	132 399 480	105 254 318	528 000	6 431 483	20 125 167	30 284 819	29 970 301	17 914 548
Grapes (see text) ----- farms..	929	561	4	46	104	100	158	149
Bearing and nonbearing ----- acres..	27 947	23 630	37	1 646	5 783	5 981	5 298	4 885
Fresh weight ----- pounds..	444 353 683	396 410 138	300 500	23 380 138	89 371 969	121 309 486	80 706 843	81 341 202
Berries harvested for sale ----- farms..	776	444	7	35	85	86	104	127
----- acres..	9 462	8 038	49	612	1 967	2 043	1 964	1 403
Irrigated ----- farms..	506	306	6	29	58	68	75	70
----- acres..	6 456	5 600	47	546	1 305	1 737	1 304	661

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
CROPS HARVESTED—Con.							
Land in orchards ----- farms...	2 799	9	248	774	895	599	274
----- acres...	42 913	79	2 654	9 556	16 302	9 121	5 201
Irrigated ----- farms...	2 447	8	216	681	790	521	231
----- acres...	41 040	59	2 538	8 953	15 666	8 805	5 019
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres ----- farms...	1 235	3	124	335	378	250	145
5.0 to 24.9 acres ----- farms...	1 154	6	100	343	364	264	77
25.0 to 99.9 acres ----- farms...	346	-	21	87	124	72	42
100.0 to 249.9 acres ----- farms...	53	-	3	9	24	11	6
250.0 acres or more ----- farms...	11	-	-	-	5	2	4
Apples ----- farms...	1 916	6	166	546	614	393	191
Bearing and nonbearing...acres...	28 717	61	1 712	5 744	11 470	5 878	3 852
----- pounds...	679 511 297	1 207 375	40 068 913	125 032 128	281 066 022	132 258 696	99 878 163
Cherries, total (see text) ----- farms...	754	2	66	191	246	167	82
Bearing and nonbearing...acres...	3 605	(D)	(D)	1 202	1 082	762	345
----- pounds...	27 145 162	(D)	(D)	10 605 988	7 450 492	4 457 961	3 244 731
Grapes (see text) ----- farms...	368	-	23	106	114	97	28
Bearing and nonbearing...acres...	4 318	-	144	1 199	1 558	1 125	293
Fresh weight...pounds...	47 943 545	-	1 850 585	13 360 201	16 486 871	13 278 419	2 967 469
Berries harvested for sale ----- farms...	332	-	47	85	98	66	36
----- acres...	1 424	-	207	471	379	258	110
Irrigated ----- farms...	200	-	34	55	60	31	20
----- acres...	856	-	126	286	244	120	80

¹Data are based on a sample of farms.

²Farms 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...	33 559	6 040	11 362	1 956	2 114	1 788
..... percent...	100.0	18.0	33.9	5.8	6.3	5.3
Land in farms acres...	16 115 568	27 906	269 450	112 704	171 826	207 124
Average size of farm acres...	480	5	24	58	81	116
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) farms...	33 559	6 040	11 362	1 956	2 114	1 788
..... \$1,000...	2 919 634	65 034	262 477	94 913	163 935	182 379
Average per farm dollars...	87 000	10 767	23 101	48 524	77 547	102 002
Farms by value of sales:						
Less than \$1,000 (see text)	5 605	1 681	2 799	275	246	178
\$1,000 to \$2,499	4 994	1 625	2 392	271	266	157
\$2,500 to \$4,999	4 166	1 002	1 819	312	276	216
\$5,000 to \$9,999	3 507	738	1 280	300	272	244
\$10,000 to \$19,999	2 780	464	848	146	209	206
\$20,000 to \$24,999	904	104	286	45	65	58
\$25,000 to \$39,999	1 783	161	463	94	113	100
\$40,000 to \$49,999	885	55	249	48	41	51
\$50,000 to \$99,999	2 995	100	702	173	176	125
\$100,000 to \$249,999	3 605	61	400	227	308	245
\$250,000 to \$499,999	1 373	34	65	48	99	166
\$500,000 to \$999,999	634	15	36	13	34	30
\$1,000,000 or more	328	-	23	4	9	12
Grains farms...	6 169	18	222	82	178	199
..... \$1,000...	440 013	16	546	369	1 113	1 489
Sales of \$50,000 or more farms...	2 785	-	-	-	-	1
..... \$1,000...	381 220	-	-	-	-	(D)
Corn for grain farms...	665	2	31	16	32	26
..... \$1,000...	32 351	(D)	(D)	70	200	137
Wheat farms...	5 504	10	120	52	116	141
..... \$1,000...	310 823	9	305	206	591	883
Soybeans farms...	1	-	-	-	-	-
..... \$1,000...	(D)	-	-	-	-	-
Sorghum for grain farms...	-	-	-	-	-	-
..... \$1,000...	-	-	-	-	-	-
Barley farms...	3 425	3	56	19	56	65
..... \$1,000...	56 234	4	83	32	136	161
Oats farms...	373	1	21	15	17	27
..... \$1,000...	(D)	(D)	23	16	33	57
Other grains farms...	1 661	2	15	8	19	29
..... \$1,000...	38 540	(D)	(D)	44	154	251
Cotton and cottonseed farms...	-	-	-	-	-	-
..... \$1,000...	-	-	-	-	-	-
Sales of \$50,000 or more farms...	-	-	-	-	-	-
..... \$1,000...	-	-	-	-	-	-
Tobacco farms...	-	-	-	-	-	-
..... \$1,000...	-	-	-	-	-	-
Sales of \$50,000 or more farms...	-	-	-	-	-	-
..... \$1,000...	-	-	-	-	-	-
Hay, silage, and field seeds farms...	6 493	251	1 755	449	500	443
..... \$1,000...	130 953	214	3 542	1 814	3 158	3 811
Sales of \$50,000 or more farms...	688	-	-	1	-	5
..... \$1,000...	89 049	-	-	(D)	(D)	(D)
Vegetables, sweet corn, and melons farms...	1 723	207	402	81	106	118
..... \$1,000...	128 755	968	6 302	3 114	5 629	7 200
Sales of \$50,000 or more farms...	589	1	31	22	37	37
..... \$1,000...	112 347	(D)	(D)	2 284	4 400	5 513
Fruits, nuts, and berries farms...	6 465	1 456	2 840	487	445	351
..... \$1,000...	601 383	12 742	119 368	46 117	56 933	56 974
Sales of \$50,000 or more farms...	2 416	25	889	309	312	250
..... \$1,000...	547 745	1 593	88 326	43 043	54 309	55 171
Nursery and greenhouse crops farms...	1 084	414	278	28	39	33
..... \$1,000...	119 315	17 944	31 064	7 998	3 673	7 133
Sales of \$50,000 or more farms...	302	85	56	12	9	6
..... \$1,000...	109 629	14 695	28 624	7 857	3 288	6 813
Other crops farms...	859	30	53	22	24	33
..... \$1,000...	268 237	137	815	823	1 125	2 676
Sales of \$50,000 or more farms...	517	-	6	5	8	17
..... \$1,000...	264 385	-	466	583	945	2 388
Poultry and poultry products farms...	1 251	348	588	59	57	38
..... \$1,000...	125 777	5 089	36 669	6 279	25 850	4 507
Sales of \$50,000 or more farms...	113	14	56	4	13	7
..... \$1,000...	124 972	4 799	36 407	6 268	25 840	4 464
Dairy products farms...	1 606	80	192	113	226	233
..... \$1,000...	444 411	4 143	22 599	18 979	48 866	55 213
Sales of \$50,000 or more farms...	1 317	20	92	90	199	209
..... \$1,000...	440 704	3 471	21 742	18 549	48 364	54 795
Cattle and calves farms...	14 371	1 763	4 519	1 000	1 102	986
..... \$1,000...	612 125	14 210	21 492	7 105	14 318	42 542
Sales of \$50,000 or more farms...	932	31	27	11	33	35
..... \$1,000...	511 671	8 003	4 237	787	6 223	34 141

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.....	1 358	888	680	2 228	1 855	1 626	1 664
.....percent.....	4.0	2.6	2.0	6.6	5.5	4.8	5.0
Land in farms.....acres.....	213 658	175 059	161 717	796 430	1 313 326	2 285 965	10 380 403
Average size of farm.....acres.....	157	197	238	357	708	1 406	6 238
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text).....farms.....	1 358	888	680	2 228	1 855	1 626	1 664
.....\$1,000.....	143 674	120 811	112 628	399 387	552 238	369 209	452 949
Average per farm.....dollars.....	105 798	136 048	165 630	179 258	297 702	227 066	272 205
Farms by value of sales:							
Less than \$1,000 (see text).....	111	59	45	111	53	25	22
\$1,000 to \$2,499.....	78	51	25	76	40	8	5
\$2,500 to \$4,999.....	155	79	60	165	47	25	10
\$5,000 to \$9,999.....	162	102	74	189	84	46	16
\$10,000 to \$19,999.....	187	113	86	248	139	95	39
\$20,000 to \$24,999.....	58	22	20	95	79	46	26
\$25,000 to \$39,999.....	90	83	48	206	195	143	87
\$40,000 to \$49,999.....	51	29	27	88	101	88	57
\$50,000 to \$99,999.....	110	99	95	295	381	386	353
\$100,000 to \$249,999.....	171	116	87	406	353	528	703
\$250,000 to \$499,999.....	124	86	66	190	174	97	224
\$500,000 to \$999,999.....	49	38	37	120	133	67	62
\$1,000,000 or more.....	12	11	10	39	76	72	60
Grains.....							
.....farms.....	229	206	200	930	1 243	1 316	1 346
.....\$1,000.....	2 517	2 935	3 507	26 519	69 327	122 078	209 599
Sales of \$50,000 or more.....farms.....	1	5	10	166	585	926	1 091
.....\$1,000.....	(D)	(D)	779	11 676	53 160	111 844	203 346
Corn for grain.....							
.....farms.....	31	29	29	185	168	75	41
.....\$1,000.....	342	336	423	3 626	6 258	5 058	15 813
Wheat.....							
.....farms.....	163	159	162	800	1 166	1 289	1 326
.....\$1,000.....	1 417	1 619	2 137	15 343	44 205	86 736	157 372
Soybeans.....							
.....farms.....	-	-	-	-	1	-	-
.....\$1,000.....	-	-	-	-	(D)	-	-
Sorghum for grain.....							
.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Barley.....							
.....farms.....	77	73	77	394	746	935	924
.....\$1,000.....	270	275	254	2 554	8 335	18 170	25 961
Oats.....							
.....farms.....	23	20	12	56	49	61	71
.....\$1,000.....	74	57	37	285	(D)	515	530
Other grains.....							
.....farms.....	48	45	54	278	437	412	314
.....\$1,000.....	415	648	655	4 710	10 092	11 599	9 923
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.....	426	278	240	857	601	386	307
.....\$1,000.....	5 987	4 790	5 644	29 571	35 076	22 158	15 189
Sales of \$50,000 or more.....							
.....farms.....	21	29	43	208	215	97	68
.....\$1,000.....	1 264	1 844	3 126	21 135	29 837	18 968	12 465
Vegetables, sweet corn, and melons.....							
.....farms.....	77	72	59	221	216	106	58
.....\$1,000.....	5 623	5 774	4 586	20 427	28 354	28 164	12 615
Sales of \$50,000 or more.....							
.....farms.....	32	32	24	115	129	84	45
.....\$1,000.....	4 759	5 005	3 717	17 984	26 150	27 606	12 220
Fruits, nuts, and berries.....							
.....farms.....	197	125	74	238	141	69	42
.....\$1,000.....	41 554	27 660	21 082	66 413	66 576	55 896	30 068
Sales of \$50,000 or more.....							
.....farms.....	155	90	52	164	99	47	24
.....\$1,000.....	41 007	27 156	20 693	65 144	65 900	55 565	29 841
Nursery and greenhouse crops.....							
.....farms.....	19	31	18	103	83	29	9
.....\$1,000.....	4 027	5 317	1 072	16 223	12 857	4 881	7 125
Sales of \$50,000 or more.....							
.....farms.....	7	14	2	47	43	18	3
.....\$1,000.....	3 837	(D)	(D)	15 240	11 865	4 665	7 031
Other crops.....							
.....farms.....	33	28	34	155	219	135	93
.....\$1,000.....	3 842	4 165	4 894	32 249	74 275	64 229	79 006
Sales of \$50,000 or more.....							
.....farms.....	19	21	23	115	167	91	45
.....\$1,000.....	3 581	4 020	4 677	31 584	73 511	63 896	78 734
Poultry and poultry products.....							
.....farms.....	23	23	14	36	26	18	21
.....\$1,000.....	11 954	10 471	4 251	7 322	2 063	11 303	17
Sales of \$50,000 or more.....							
.....farms.....	6	5	2	3	2	1	-
.....\$1,000.....	11 951	10 466	(D)	7 272	(D)	(D)	-
Dairy products.....							
.....farms.....	185	122	98	221	98	28	10
.....\$1,000.....	55 824	47 164	35 137	83 760	50 545	20 564	1 619
Sales of \$50,000 or more.....							
.....farms.....	173	115	94	202	90	27	6
.....\$1,000.....	55 488	47 041	35 079	83 556	(D)	(D)	1 603
Cattle and calves.....							
.....farms.....	753	480	399	1 096	767	635	871
.....\$1,000.....	11 303	10 862	32 184	114 123	211 141	37 964	94 880
Sales of \$50,000 or more.....							
.....farms.....	46	29	34	116	124	114	332
.....\$1,000.....	4 103	5 989	27 904	102 431	202 680	31 016	84 157

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..	1 355	367	502	64	72	37
\$1,000..	10 301	1 786	2 116	136	1 035	220
Sales of \$50,000 or more ----- farms..	41	3	8	-	3	1
\$1,000..	5 842	770	656	-	739	(D)
Sheep, lambs, and wool ----- farms..	1 543	307	619	68	95	68
\$1,000..	4 519	261	989	81	254	131
Sales of \$50,000 or more ----- farms..	5	-	-	-	-	-
\$1,000..	1 481	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms..	3 682	1 206	1 482	176	182	127
\$1,000..	33 845	7 524	16 976	2 099	1 980	483
Sales of \$50,000 or more ----- farms..	94	28	44	4	6	2
\$1,000..	22 694	3 642	12 578	1 452	1 513	(D)
FARM PRODUCTION EXPENSES¹						
Total farm production expenses ----- farms..	33 562	5 881	11 403	1 995	2 244	1 743
\$1,000..	2 425 028	55 289	216 841	76 817	131 333	141 818
Average per farm ----- dollars..	72 255	9 401	19 016	38 505	58 526	81 364
Livestock and poultry purchased ----- farms..	9 304	1 707	3 132	589	670	502
\$1,000..	320 026	7 423	15 959	4 335	11 086	27 318
Farms with expenses of—						
\$1 to \$4,999 -----	6 715	1 477	2 707	444	386	282
\$5,000 to \$24,999 -----	1 739	183	326	97	227	139
\$25,000 to \$99,999 -----	652	37	76	44	39	65
\$100,000 or more -----	198	10	23	4	18	16
Feed for livestock and poultry ----- farms..	16 464	2 984	5 839	995	1 185	931
\$1,000..	341 396	8 203	37 773	10 942	34 667	25 362
Farms with expenses of—						
\$1 to \$4,999 -----	13 628	2 825	5 481	840	863	659
\$5,000 to \$24,999 -----	1 323	115	207	70	132	80
\$25,000 to \$99,999 -----	888	32	79	65	130	128
\$100,000 or more -----	625	12	72	20	60	64
Commercially mixed formula feeds ----- farms..	6 973	1 419	2 232	430	516	426
\$1,000..	183 624	4 228	28 424	7 304	25 591	14 393
Farms with expenses of—						
\$1 to \$4,999 -----	5 303	1 360	2 049	322	313	225
\$5,000 to \$24,999 -----	467	37	59	37	46	29
\$25,000 to \$79,999 -----	725	15	57	55	115	127
\$80,000 or more -----	478	7	67	16	42	45
Seeds, bulbs, plants, and trees ----- farms..	10 375	672	1 631	438	557	540
\$1,000..	60 684	1 071	2 521	1 522	1 401	849
Farms with expenses of—						
\$1 to \$999 -----	4 580	568	1 403	300	382	327
\$1,000 to \$4,999 -----	3 418	67	192	110	160	176
\$5,000 to \$24,999 -----	1 996	26	21	18	9	37
\$25,000 or more -----	381	11	15	10	6	-
Commercial fertilizer ----- farms..	18 031	2 424	4 835	1 026	1 099	898
\$1,000..	153 949	784	3 734	1 768	2 655	3 122
Farms with expenses of—						
\$1 to \$4,999 -----	12 393	2 421	4 771	932	988	684
\$5,000 to \$24,999 -----	4 111	2	61	92	110	210
\$25,000 to \$49,999 -----	1 059	1	2	1	-	4
\$50,000 or more -----	468	-	1	1	1	-
Agricultural chemicals ----- farms..	19 811	2 919	5 839	1 067	1 186	941
\$1,000..	132 723	1 213	9 812	4 154	5 023	4 890
Farms with expenses of—						
\$1 to \$4,999 -----	14 220	2 918	5 296	767	830	688
\$5,000 to \$24,999 -----	4 522	1	537	289	333	220
\$25,000 to \$49,999 -----	697	-	4	9	23	31
\$50,000 or more -----	372	-	2	2	-	2
Petroleum products ----- farms..	30 605	4 952	10 140	1 885	2 079	1 615
\$1,000..	90 991	2 962	8 733	2 879	4 429	3 974
Farms with expenses of—						
\$1 to \$4,999 -----	25 682	4 891	9 968	1 767	1 897	1 409
\$5,000 to \$24,999 -----	4 516	51	155	115	174	196
\$25,000 to \$49,999 -----	293	9	8	1	4	7
\$50,000 or more -----	114	1	9	2	4	3
Gasoline and gasohol ----- farms..	27 302	4 364	8 752	1 652	1 815	1 452
\$1,000..	40 388	1 698	4 757	1 534	2 222	1 813
Diesel fuel ----- farms..	18 190	1 502	4 699	1 241	1 362	1 125
\$1,000..	38 675	439	2 253	972	1 508	1 469
Natural gas ----- farms..	636	131	164	18	44	33
\$1,000..	2 377	528	661	109	58	260
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	20 175	2 011	5 426	1 269	1 400	1 213
\$1,000..	9 552	298	1 063	264	641	432

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..	33	23	27	59	59	48	64
\$1,000..	153	537	127	902	833	1 571	886
Sales of \$50,000 or more ----- farms..	1	2	-	5	6	7	5
\$1,000..	(D)	(D)	-	679	477	1 421	509
Sheep, lambs, and wool ----- farms..	43	30	21	99	71	60	62
\$1,000..	153	122	75	512	256	132	1 552
Sales of \$50,000 or more ----- farms..	-	-	-	1	-	-	4
\$1,000..	-	-	-	(D)	-	-	(D)
Other livestock and livestock products (see text) ----- farms..	80	36	34	130	63	66	100
\$1,000..	737	1 016	70	1 366	934	269	392
Sales of \$50,000 or more ----- farms..	2	3	-	2	2	-	1
\$1,000..	(D)	862	-	(D)	(D)	-	(D)
FARM PRODUCTION EXPENSES¹							
Total farm production expenses ----- farms..	1 370	947	657	2 194	1 809	1 614	1 705
\$1,000..	109 590	103 622	92 158	320 580	471 415	303 729	401 837
Average per farm ----- dollars..	79 992	109 421	140 270	146 117	260 594	188 184	235 682
Livestock and poultry purchased ----- farms..	393	227	189	699	314	318	564
\$1,000..	7 551	6 589	19 901	68 725	108 878	14 966	27 297
Farms with expenses of—							
\$1 to \$4,999 -----	189	121	98	410	135	212	254
\$5,000 to \$24,999 -----	132	61	61	191	108	53	161
\$25,000 to \$99,999 -----	53	36	25	73	53	38	113
\$100,000 or more -----	19	9	5	25	18	15	36
Feed for livestock and poultry ----- farms..	786	401	351	1 010	597	519	866
\$1,000..	27 738	25 062	19 848	46 288	69 820	20 404	15 287
Farms with expenses of—							
\$1 to \$4,999 -----	558	233	221	706	375	392	475
\$5,000 to \$24,999 -----	49	56	42	103	102	85	282
\$25,000 to \$99,999 -----	96	57	42	95	59	21	84
\$100,000 or more -----	83	55	46	106	61	21	25
Commercially mixed formula feeds ----- farms..	392	241	177	426	267	179	268
\$1,000..	20 931	16 218	11 548	22 113	17 508	10 353	5 014
Farms with expenses of—							
\$1 to \$4,999 -----	203	95	77	206	131	123	199
\$5,000 to \$24,999 -----	31	46	19	51	41	28	43
\$25,000 to \$79,999 -----	89	61	36	92	43	17	18
\$80,000 or more -----	69	39	45	77	52	11	8
Seeds, bulbs, plants, and trees ----- farms..	467	424	387	1 336	1 300	1 274	1 349
\$1,000..	883	1 252	1 129	5 713	11 009	13 467	19 866
Farms with expenses of—							
\$1 to \$999 -----	301	169	161	461	242	115	151
\$1,000 to \$4,999 -----	124	210	173	609	611	510	476
\$5,000 to \$24,999 -----	37	34	46	227	340	569	632
\$25,000 or more -----	5	11	7	39	107	80	90
Commercial fertilizer ----- farms..	743	598	464	1 593	1 458	1 402	1 491
\$1,000..	2 819	3 704	3 220	16 097	28 839	34 377	52 830
Farms with expenses of—							
\$1 to \$4,999 -----	564	293	226	703	380	207	224
\$5,000 to \$24,999 -----	161	293	216	735	758	796	677
\$25,000 to \$49,999 -----	18	10	20	128	192	284	399
\$50,000 or more -----	-	2	2	27	126	115	191
Agricultural chemicals ----- farms..	728	646	474	1 606	1 476	1 416	1 513
\$1,000..	3 723	3 421	3 333	12 458	19 541	25 639	39 516
Farms with expenses of—							
\$1 to \$4,999 -----	535	444	334	1 023	665	392	328
\$5,000 to \$24,999 -----	161	178	108	454	633	828	780
\$25,000 to \$49,999 -----	27	21	21	81	93	115	272
\$50,000 or more -----	5	3	11	48	85	81	133
Petroleum products ----- farms..	1 292	906	616	2 111	1 750	1 564	1 695
\$1,000..	3 078	3 090	2 470	10 265	14 209	14 233	20 668
Farms with expenses of—							
\$1 to \$4,999 -----	1 128	719	475	1 490	962	571	405
\$5,000 to \$24,999 -----	158	180	133	572	688	914	1 180
\$25,000 to \$49,999 -----	6	5	6	41	77	57	72
\$50,000 or more -----	-	2	2	8	23	22	38
Gasoline and gasohol ----- farms..	1 141	809	563	1 938	1 647	1 500	1 669
\$1,000..	1 411	1 400	1 223	4 402	5 867	5 662	8 398
Diesel fuel ----- farms..	912	730	518	1 648	1 485	1 409	1 559
\$1,000..	1 291	1 290	853	4 857	6 564	7 178	10 201
Natural gas ----- farms..	34	10	37	56	50	26	33
\$1,000..	33	41	75	117	330	108	57
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	989	739	573	1 885	1 573	1 472	1 625
\$1,000..	344	359	317	1 089	1 448	1 285	2 012

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 EXPENSES¹						
—Con.						
Total farm production expenses—Con.						
Electricity ----- farms ..	24 807	3 811	7 792	1 504	1 748	1 332
\$1,000 ..	56 270	1 428	4 762	1 627	2 872	2 629
Farms with expenses of—						
\$1 to \$999 ..	17 241	3 600	6 618	1 067	1 109	745
\$1,000 to \$4,999 ..	5 551	194	1 104	401	530	441
\$5,000 to \$24,999 ..	1 739	15	63	32	103	141
\$25,000 or more ..	276	2	7	4	6	5
Hired farm labor ----- farms ..	15 800	1 987	4 308	1 006	1 065	914
\$1,000 ..	420 768	8 636	45 452	19 396	23 057	27 988
Farms with expenses of—						
\$1 to \$4,999 ..	8 490	1 654	2 709	560	552	468
\$5,000 to \$24,999 ..	3 968	271	1 093	193	224	186
\$25,000 to \$99,999 ..	2 547	55	472	232	239	200
\$100,000 or more ..	795	7	34	21	50	60
Contract labor ----- farms ..	4 465	735	1 438	266	330	174
\$1,000 ..	48 208	1 722	6 451	2 016	4 533	2 625
Farms with expenses of—						
\$1 to \$999 ..	1 734	417	639	102	126	64
\$1,000 to \$4,999 ..	1 414	210	476	85	72	27
\$5,000 to \$24,999 ..	901	102	267	55	68	50
\$25,000 or more ..	416	6	56	24	64	33
Repair and maintenance ----- farms ..	27 559	4 242	9 078	1 689	1 877	1 481
\$1,000 ..	141 350	4 159	12 785	4 533	6 500	7 623
Farms with expenses of—						
\$1 to \$4,999 ..	21 161	4 108	8 619	1 443	1 473	1 081
\$5,000 to \$24,999 ..	5 403	125	441	236	381	365
\$25,000 to \$49,999 ..	696	6	11	6	17	27
\$50,000 or more ..	299	3	7	4	6	8
Customwork, machine hire, and rental of machinery and equipment ----- farms ..	10 918	1 220	3 212	706	679	567
\$1,000 ..	45 567	583	2 725	1 460	2 035	2 325
Farms with expenses of—						
\$1 to \$999 ..	5 629	1 102	2 448	448	334	178
\$1,000 to \$4,999 ..	3 165	109	717	207	231	244
\$5,000 to \$24,999 ..	1 790	8	45	36	111	139
\$25,000 or more ..	334	1	2	15	3	6
Interest expense ----- farms ..	16 165	1 842	4 551	950	1 121	884
\$1,000 ..	176 125	4 634	20 335	6 893	8 486	9 302
Farms with expenses of—						
\$1 to \$4,999 ..	9 284	1 592	3 267	604	705	481
\$5,000 to \$24,999 ..	5 192	243	1 201	290	323	296
\$25,000 to \$99,999 ..	1 526	7	78	53	92	103
\$100,000 or more ..	163	-	5	3	1	4
Secured by real estate ----- farms ..	11 915	1 434	3 679	737	823	669
\$1,000 ..	119 163	3 726	16 085	5 219	6 033	6 970
Farms with expenses of—						
\$1 to \$999 ..	2 131	468	815	143	188	95
\$1,000 to \$4,999 ..	4 679	768	1 775	319	300	231
\$5,000 to \$24,999 ..	4 038	194	1 031	239	282	274
\$25,000 or more ..	1 067	4	58	36	53	69
Not secured by real estate ----- farms ..	8 074	733	1 771	390	535	430
\$1,000 ..	56 963	908	4 250	1 674	2 453	2 332
Farms with expenses of—						
\$1 to \$999 ..	2 727	460	886	178	238	148
\$1,000 to \$4,999 ..	2 893	242	711	118	172	161
\$5,000 to \$24,999 ..	2 041	29	157	84	111	103
\$25,000 or more ..	413	2	17	10	14	18
Cash rent ----- farms ..	6 798	420	1 133	412	446	424
\$1,000 ..	75 639	611	2 936	1 277	2 432	2 133
Farms with expenses of—						
\$1 to \$4,999 ..	4 283	406	1 044	348	336	299
\$5,000 to \$9,999 ..	776	13	31	43	44	76
\$10,000 to \$24,999 ..	1 055	1	49	16	48	40
\$25,000 or more ..	684	-	9	5	18	9
Property taxes ----- farms ..	31 438	5 391	10 897	1 916	2 103	1 665
\$1,000 ..	69 274	4 251	13 127	3 525	4 130	3 814
Farms with expenses of—						
\$1 to \$4,999 ..	28 446	5 341	10 724	1 782	1 945	1 483
\$5,000 to \$9,999 ..	2 140	42	153	121	133	151
\$10,000 to \$24,999 ..	686	8	18	11	23	29
\$25,000 or more ..	166	-	2	2	2	2
All other farm production expenses ----- farms ..	31 222	5 215	10 292	1 882	2 145	1 622
\$1,000 ..	292 057	7 608	29 735	10 490	18 027	17 863
Farms with expenses of—						
\$1 to \$4,999 ..	23 341	4 967	9 287	1 502	1 611	1 089
\$5,000 to \$24,999 ..	5 766	214	844	296	419	361
\$25,000 to \$49,999 ..	1 203	24	82	63	64	97
\$50,000 or more ..	912	10	79	21	51	75

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 EXPENSES¹							
—Con.							
Total farm production expenses—Con.							
Electricity..... farms...	996	789	567	1 794	1 513	1 396	1 565
\$1,000.....	2 316	2 550	1 746	6 409	8 081	7 019	14 832
Farms with expenses of—							
\$1 to \$999.....	506	344	243	885	687	748	689
\$1,000 to \$4,999.....	359	298	221	463	463	447	630
\$5,000 to \$24,999.....	126	141	100	421	301	124	172
\$25,000 or more.....	5	6	3	25	62	77	74
Hired farm labor..... farms...	703	580	396	1 264	1 135	1 078	1 364
\$1,000.....	23 006	24 335	13 845	50 745	71 195	53 012	60 099
Farms with expenses of—							
\$1 to \$4,999.....	345	243	158	542	413	444	402
\$5,000 to \$24,999.....	123	152	116	333	355	399	523
\$25,000 to \$99,999.....	175	124	88	256	210	135	361
\$100,000 or more.....	60	61	34	133	157	100	78
Contract labor..... farms...	193	151	135	353	301	176	213
\$1,000.....	2 808	1 483	2 054	5 494	7 313	6 806	4 902
Farms with expenses of—							
\$1 to \$999.....	39	43	38	122	38	58	48
\$1,000 to \$4,999.....	87	51	48	111	117	45	85
\$5,000 to \$24,999.....	40	38	25	62	95	46	53
\$25,000 or more.....	27	19	24	58	51	27	27
Repair and maintenance..... farms...	1 177	803	600	1 986	1 563	1 460	1 603
\$1,000.....	5 505	6 206	4 132	15 829	21 931	21 694	30 454
Farms with expenses of—							
\$1 to \$4,999.....	869	480	359	1 133	635	507	454
\$5,000 to \$24,999.....	264	275	208	700	721	765	922
\$25,000 to \$49,999.....	39	36	27	121	136	119	151
\$50,000 or more.....	5	12	6	32	71	69	76
Customwork, machine hire, and rental of machinery and equipment..... farms...	486	373	255	956	888	780	796
\$1,000.....	2 010	2 009	1 445	6 320	8 974	7 268	8 413
Farms with expenses of—							
\$1 to \$999.....	189	94	87	235	218	148	148
\$1,000 to \$4,999.....	157	196	78	349	258	294	325
\$5,000 to \$24,999.....	134	73	85	323	305	270	261
\$25,000 or more.....	6	10	5	49	107	68	62
Interest expense..... farms...	777	600	425	1 307	1 233	1 178	1 297
\$1,000.....	8 681	6 892	6 529	21 272	24 364	25 030	33 707
Farms with expenses of—							
\$1 to \$4,999.....	383	259	147	565	490	419	372
\$5,000 to \$24,999.....	288	267	188	469	472	517	638
\$25,000 to \$99,999.....	104	70	82	249	240	203	245
\$100,000 or more.....	2	4	8	24	31	39	42
Secured by real estate..... farms...	594	426	268	955	774	720	836
\$1,000.....	6 306	4 964	4 726	13 816	15 252	15 851	20 215
Farms with expenses of—							
\$1 to \$999.....	67	43	9	115	78	69	41
\$1,000 to \$4,999.....	231	121	61	296	191	189	197
\$5,000 to \$24,999.....	237	213	137	385	318	317	411
\$25,000 or more.....	59	49	61	159	187	145	187
Not secured by real estate..... farms...	383	336	273	806	781	805	831
\$1,000.....	2 375	1 928	1 803	7 457	9 112	9 179	13 493
Farms with expenses of—							
\$1 to \$999.....	104	88	66	179	146	92	142
\$1,000 to \$4,999.....	149	137	89	303	263	277	271
\$5,000 to \$24,999.....	102	97	102	259	295	367	335
\$25,000 or more.....	28	14	16	65	77	69	83
Cash rent..... farms...	423	363	211	864	751	609	742
\$1,000.....	2 321	2 684	1 761	10 876	16 121	14 326	18 161
Farms with expenses of—							
\$1 to \$4,999.....	287	214	109	367	256	283	334
\$5,000 to \$9,999.....	63	87	39	108	93	79	100
\$10,000 to \$24,999.....	56	49	45	283	187	120	161
\$25,000 or more.....	17	13	18	106	215	127	147
Property taxes..... farms...	1 311	868	591	2 042	1 621	1 443	1 590
\$1,000.....	3 255	2 734	1 850	7 361	7 935	7 359	9 934
Farms with expenses of—							
\$1 to \$4,999.....	1 150	712	478	1 635	1 130	1 044	1 022
\$5,000 to \$9,999.....	125	119	85	281	303	267	360
\$10,000 to \$24,999.....	33	35	27	102	151	91	158
\$25,000 or more.....	3	2	1	24	37	41	50
All other farm production expenses..... farms...	1 316	898	629	2 152	1 776	1 598	1 697
\$1,000.....	13 896	11 612	8 894	36 730	53 205	38 128	45 870
Farms with expenses of—							
\$1 to \$4,999.....	863	447	351	1 179	894	692	459
\$5,000 to \$24,999.....	295	354	187	653	547	682	914
\$25,000 to \$49,999.....	97	50	42	186	190	106	202
\$50,000 or more.....	61	47	49	134	145	118	122

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 UNIT¹						
All farms..... number.....	33 563	5 881	11 403	1 995	2 244	1 743
..... \$1,000.....	478 484	6 051	45 561	18 113	32 386	33 405
Average per farm..... dollars.....	14 256	1 029	3 996	9 079	14 432	19 165
Farms with net gains ² number.....	15 221	1 929	4 087	820	1 074	898
Average net gain..... dollars.....	41 178	10 195	19 043	31 314	38 213	44 247
Gain of.....						
Less than \$1,000.....	2 061	511	861	123	181	103
\$1,000 to \$9,999.....	5 222	1 039	1 666	254	334	13
\$10,000 to \$49,999.....	4 761	312	1 205	280	316	237
\$50,000 or more.....	3 177	67	355	163	243	245
Farms with net losses..... number.....	18 342	3 952	7 316	1 175	1 170	845
Average net loss..... dollars.....	8 085	3 445	4 410	6 438	7 397	7 490
Loss of—.....						
Less than \$1,000.....	3 232	843	1 544	216	145	114
\$1,000 to \$9,999.....	11 898	2 916	5 040	773	784	530
\$10,000 to \$49,999.....	2 902	193	714	166	214	189
\$50,000 or more.....	310	-	18	20	27	12
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments..... farms.....	5 850	93	273	82	168	181
..... \$1,000.....	177 957	300	1 965	708	1 258	2 386
Other farm-related income ¹ farms.....	6 802	762	1 935	324	414	428
..... \$1,000.....	42 803	2 271	5 761	1 451	2 355	2 150
Customwork and other agricultural services..... farms.....	2 442	227	685	127	158	124
..... \$1,000.....	12 584	516	1 929	674	613	285
Gross cash rent or share payments..... farms.....	2 384	334	754	90	116	150
..... \$1,000.....	16 076	1 116	1 913	357	508	827
Forest products and Christmas trees..... farms.....	796	55	206	58	70	91
..... \$1,000.....	5 186	120	519	153	417	349
Other farm-related income sources..... farms.....	2 280	209	460	76	138	139
..... \$1,000.....	8 957	519	1 401	267	817	689
COMMODITY CREDIT CORPORATION LOANS						
Total..... farms.....	1 231	40	23	6	16	17
..... \$1,000.....	45 266	625	216	23	114	79
Corn..... farms.....	136	-	-	-	8	1
..... \$1,000.....	4 133	-	-	-	(D)	(D)
Wheat..... farms.....	1 053	-	6	2	9	14
..... \$1,000.....	37 387	-	(D)	(D)	29	36
Soybeans..... farms.....	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-
Sorghum, barley, and oats..... farms.....	263	-	2	-	4	4
..... \$1,000.....	2 834	-	(D)	-	7	(D)
Cotton..... farms.....	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey..... farms.....	66	40	17	4	3	1
..... \$1,000.....	912	625	211	(D)	(D)	(D)
LAND IN FARMS ACCORDING TO USE						
Total cropland..... farms.....	28 891	4 011	9 605	1 780	1 943	1 667
..... acres.....	8 168 454	15 888	175 288	75 962	114 612	138 809
Harvested cropland..... farms.....	24 027	2 880	7 237	1 495	1 663	1 444
..... acres.....	4 597 476	9 672	104 674	47 991	74 085	87 468
Farms by acres harvested:						
1 to 49 acres.....	13 960	2 880	7 237	1 131	922	616
50 to 99 acres.....	2 643	-	-	364	741	506
100 to 199 acres.....	2 159	-	-	-	-	322
200 to 499 acres.....	2 416	-	-	-	-	-
500 to 999 acres.....	1 711	-	-	-	-	-
1,000 to 1,999 acres.....	923	-	-	-	-	-
2,000 acres or more.....	215	-	-	-	-	-
Cropland:						
Pasture or grazing only..... farms.....	11 971	1 444	4 522	870	932	815
..... acres.....	578 864	5 558	59 834	23 033	31 490	38 654
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured..... farms.....	2 066	46	187	65	86	59
..... acres.....	342 346	97	1 344	930	1 819	1 624
On which all crops failed..... farms.....	624	13	136	24	45	48
..... acres.....	31 621	24	874	285	822	873
In cultivated summer fallow..... farms.....	3 962	14	117	42	78	99
..... acres.....	1 955 566	22	900	490	1 519	2 800
Idle..... farms.....	4 608	225	914	195	230	232
..... acres.....	662 581	515	7 662	3 233	4 877	7 390
Total woodland..... farms.....	8 260	427	2 716	710	814	689
..... acres.....	2 541 513	1 173	28 549	15 435	26 491	32 865
Woodland pastured..... farms.....	4 957	230	1 562	433	494	412
..... acres.....	2 156 199	667	14 797	7 436	12 204	14 928
Woodland not pastured..... farms.....	4 794	231	1 497	409	475	457
..... acres.....	385 314	506	13 752	7 999	14 287	17 937

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 UNIT¹							
All farms..... number...	1 370	947	657	2 194	1 809	1 614	1 706
..... \$1,000...	28 917	25 567	21 716	73 779	75 357	65 590	52 041
Average per farm..... dollars...	21 107	26 998	33 053	33 628	41 657	40 638	30 505
Farms with net gains ² number...	666	598	459	1 334	1 164	1 095	1 097
Average net gain..... dollars...	51 482	49 842	52 788	62 544	74 487	70 788	79 176
Gain of—							
Less than \$1,000.....	84	32	29	59	39	15	24
\$1,000 to \$9,999.....	167	224	150	409	227	213	226
\$10,000 to \$49,999.....	220	177	163	485	471	465	430
\$50,000 or more.....	195	165	117	381	427	402	417
Farms with net losses..... number...	704	349	198	860	645	519	609
Average net loss..... dollars...	7 628	12 144	12 695	11 227	17 590	22 973	57 167
Loss of—							
Less than \$1,000.....	111	14	22	113	60	35	15
\$1,000 to \$9,999.....	452	199	110	477	301	180	136
\$10,000 to \$49,999.....	135	124	60	244	249	253	361
\$50,000 or more.....	6	12	6	26	35	51	97
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments..... farms...	196	164	176	816	1 149	1 228	1 324
..... \$1,000...	1 975	1 668	1 647	9 895	25 615	48 804	81 735
Other farm-related income ¹ farms...	358	249	169	584	643	454	482
..... \$1,000...	2 658	2 123	1 288	4 825	5 646	5 379	6 894
Customwork and other agricultural services..... farms...	99	112	79	291	272	125	143
..... \$1,000...	577	654	328	1 748	2 256	1 591	1 414
Gross cash rent or share payments..... farms...	153	76	43	186	211	98	173
..... \$1,000...	1 082	967	346	1 465	2 083	2 132	3 280
Forest products and Christmas trees..... farms...	57	27	24	48	49	62	49
..... \$1,000...	212	116	130	314	495	811	1 549
Other farm-related income sources..... farms...	106	74	50	251	259	248	268
..... \$1,000...	787	386	484	1 298	813	845	651
COMMODITY CREDIT CORPORATION LOANS							
Total..... farms...	16	15	22	153	245	356	322
..... \$1,000...	109	178	196	2 348	6 803	15 183	19 392
Corn..... farms...	5	4	5	43	43	22	5
..... \$1,000...	30	(D)	41	690	1 233	1 054	959
Wheat..... farms...	13	13	20	122	207	336	311
..... \$1,000...	57	115	145	1 530	5 175	13 154	17 140
Soybeans..... farms...	-	-	-	-	-	-	-
..... \$1,000...	-	-	-	-	-	-	-
Sorghum, barley, and oats..... farms...	6	1	3	34	55	79	75
..... \$1,000...	22	(D)	10	129	395	(D)	1 293
Cotton..... farms...	-	-	-	-	-	-	-
..... \$1,000...	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey..... farms...	-	-	-	-	-	1	-
..... \$1,000...	-	-	-	-	-	(D)	-
LAND IN FARMS ACCORDING TO USE							
Total cropland..... farms...	1 273	845	649	2 133	1 790	1 587	1 608
..... \$1,000...	143 891	119 386	110 951	564 822	1 014 772	1 751 011	3 943 062
Harvested cropland..... farms...	1 129	776	582	1 989	1 716	1 549	1 557
..... \$1,000...	93 078	79 882	74 887	377 768	675 467	1 053 777	1 918 727
Farms by acres harvested:							
1 to 49 acres.....	357	211	121	293	106	55	31
50 to 99 acres.....	303	162	109	259	96	61	42
100 to 199 acres.....	469	347	225	459	173	86	78
200 to 499 acres.....	-	56	137	978	758	283	204
500 to 999 acres.....	-	-	-	-	583	769	359
1,000 to 1,999 acres.....	-	-	-	-	-	295	628
2,000 acres or more.....	-	-	-	-	-	-	215
Cropland:							
Pasture or grazing only..... farms...	628	386	290	873	533	366	312
..... \$1,000...	36 935	24 226	20 819	91 190	81 238	65 587	100 300
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms...	62	56	64	268	375	389	409
..... \$1,000...	1 730	2 058	2 520	17 104	41 820	72 853	198 447
On which all crops failed..... farms...	24	37	35	70	77	64	51
..... \$1,000...	679	793	829	2 623	4 601	6 289	12 929
In cultivated summer fallow..... farms...	101	96	89	401	737	1 022	1 186
..... \$1,000...	4 400	4 292	5 070	36 675	148 525	438 805	1 312 068
Idle..... farms...	189	183	139	546	573	555	627
..... \$1,000...	7 069	8 135	6 826	39 462	63 121	113 700	400 591
Total woodland..... farms...	522	334	264	750	434	310	290
..... \$1,000...	34 738	29 193	25 388	114 876	111 588	147 196	1 974 021
Woodland pastured..... farms...	310	184	154	464	282	201	231
..... \$1,000...	17 297	11 779	12 005	59 134	71 909	101 624	1 832 419
Woodland not pastured..... farms...	331	239	178	459	243	159	116
..... \$1,000...	17 441	17 414	13 383	55 742	39 679	45 572	141 602

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..	7 994	832	2 397	426	476	409
acres..	4 875 988	3 006	32 361	10 630	15 620	18 015
Land in house lots, ponds, roads, wasteland, etc. farms..	19 812	3 557	6 816	1 181	1 245	1 072
acres..	529 613	7 839	33 252	10 677	15 103	17 435
Cropland under federal acreage reduction programs:						
Annual commodity acreage adjustment programs .. farms..	4 481	1	25	18	66	78
acres..	848 226	(D)	(D)	155	812	1 258
Conservation reserve program .. farms..	981	3	10	4	6	10
acres..	432 459	7	108	128	180	399
Value of land and buildings ¹ .. farms..	33 563	5 881	11 403	1 995	2 244	1 743
\$1,000..	11 947 608	428 940	1 439 120	414 835	524 602	466 292
Average per farm .. dollars..	355 976	72 937	126 205	207 937	233 780	267 523
Average per acre .. dollars..	739	15 566	5 270	3 623	2 886	2 299
Farms by value group:						
\$1 to \$39,999 ..	3 817	2 089	1 431	123	83	40
\$40,000 to \$69,999 ..	3 852	1 241	1 916	195	198	121
\$70,000 to \$99,999 ..	3 747	1 045	1 955	142	224	143
\$100,000 to \$149,999 ..	4 702	797	2 352	327	366	305
\$150,000 to \$199,999 ..	3 340	408	1 614	269	293	215
\$200,000 to \$499,999 ..	8 366	278	2 040	826	852	687
\$500,000 to \$999,999 ..	3 388	22	89	108	224	211
\$1,000,000 to \$1,999,999 ..	1 707	1	4	3	2	20
\$2,000,000 to \$4,999,999 ..	511	-	2	2	2	1
\$5,000,000 or more ..	133	-	-	-	-	-
VALUE OF MACHINERY AND EQUIPMENT¹						
Estimated market value of all machinery and equipment .. farms..	33 488	5 865	11 369	1 995	2 239	1 738
\$1,000..	1 537 272	69 144	192 736	56 621	70 094	72 650
Farms by value group:						
\$1 to \$4,999 ..	4 344	1 427	2 077	207	227	142
\$5,000 to \$9,999 ..	8 223	2 434	3 751	503	426	332
\$10,000 to \$19,999 ..	5 966	1 132	2 574	436	492	309
\$20,000 to \$49,999 ..	7 033	696	2 196	563	718	448
\$50,000 to \$99,999 ..	3 410	105	579	195	240	304
\$100,000 to \$199,999 ..	2 772	68	165	87	117	163
\$200,000 to \$499,999 ..	1 552	3	27	3	16	36
\$500,000 or more ..	188	-	-	1	3	4
SELECTED MACHINERY AND EQUIPMENT¹						
Motortrucks, including pickups .. farms..	29 503	4 764	9 583	1 821	1 981	1 585
number..	69 658	6 747	14 286	3 142	3 948	3 250
Wheel tractors .. farms..	28 666	4 153	9 573	1 851	2 025	1 583
number..	63 139	5 592	15 266	3 792	4 714	4 000
Less than 40 horsepower (PTO) .. farms..	18 767	3 257	6 949	1 249	1 199	1 005
number..	27 590	3 857	9 428	1 909	2 052	1 642
40 horsepower (PTO) or more .. farms..	17 146	1 322	4 285	1 185	1 396	1 129
number..	35 549	1 735	5 838	1 883	2 662	2 358
Grain and bean combines .. farms..	5 193	86	168	30	175	204
number..	7 996	145	246	33	214	217
Cottonpickers and strippers .. farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Mower conditioners .. farms..	8 601	751	2 103	525	688	653
number..	9 930	819	2 386	642	777	741
Pickup balers .. farms..	8 390	264	1 571	533	796	655
number..	9 782	264	1 628	556	865	726
AGRICULTURAL CHEMICALS¹						
Commercial fertilizer .. farms..	18 030	2 423	4 835	1 026	1 099	898
acres on which used..	3 893 955	8 060	72 116	31 658	48 035	56 661
Lime .. farms..	1 546	278	522	139	143	114
acres on which used..	49 707	798	5 941	3 310	3 618	3 290
tons..	75 230	1 051	6 776	3 873	4 510	4 953
Sprays, dusts, granules, fumigants, etc., to control .. farms..	9 486	1 735	2 908	586	569	429
Insects on hay and other crops .. acres on which used..	1 007 286	5 577	45 774	20 374	28 051	28 539
Nematodes in crops .. farms..	821	109	149	67	41	36
acres on which used..	122 068	300	2 049	1 594	1 270	1 518
Diseases in crops and orchards .. farms..	5 253	1 083	1 769	341	336	285
acres on which used..	418 882	3 566	23 610	10 318	14 489	14 984
Weeds, grass, or brush in crops and pasture .. farms..	14 365	1 553	3 767	770	881	704
acres on which used..	3 203 927	5 264	45 083	20 075	35 000	36 906
Chemicals for defoliation or for growth control of crops or thinning of fruit .. farms..	3 595	536	1 314	309	272	192
acres on which used..	242 479	1 795	19 334	9 091	10 099	10 793

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..	309	189	189	580	566	630	991
..... acres..	19 712	14 268	15 454	75 633	143 620	337 499	4 190 170
Land in house lots, ponds, roads, wasteland, etc. farms..	841	523	419	1 352	1 023	879	904
..... acres..	15 317	12 212	9 924	41 099	43 346	50 259	273 150
Cropland under federal acreage reduction programs:							
Annual commodity acreage adjustment programs..... farms..	108	112	122	619	1 008	1 127	1 197
..... acres..	2 531	2 804	3 552	30 719	103 134	227 459	475 633
Conservation reserve program..... farms..	14	16	12	46	117	230	513
..... acres..	957	810	707	5 222	20 438	68 757	334 746
Value of land and buildings ¹ farms..	1 370	947	657	2 194	1 809	1 614	1 706
..... \$1,000.....	421 290	347 386	269 336	1 038 947	1 290 194	1 575 876	3 730 790
Average per farm..... dollars..	307 511	366 828	409 948	473 540	713 208	976 379	2 186 864
Average per acre..... dollars..	1 956	1 860	1 722	1 309	1 024	696	355
Farms by value group:							
\$1 to \$39,999.....	21	5	-	24	-	1	-
\$40,000 to \$69,999.....	75	23	14	30	26	12	1
\$70,000 to \$99,999.....	73	29	7	95	9	9	16
\$100,000 to \$149,999.....	134	99	65	154	59	39	5
\$150,000 to \$199,999.....	206	95	39	108	69	17	7
\$200,000 to \$499,999.....	648	457	331	1 096	618	356	177
\$500,000 to \$999,999.....	170	207	170	484	647	579	477
\$1,000,000 to \$1,999,999.....	38	31	30	179	313	489	597
\$2,000,000 to \$4,999,999.....	5	-	1	22	64	97	315
\$5,000,000 or more.....	-	1	-	2	4	15	111
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment..... farms..	1 370	947	657	2 194	1 803	1 607	1 704
..... \$1,000.....	60 323	53 655	45 672	159 105	196 610	246 890	313 772
Farms by value group:							
\$1 to \$4,999.....	70	52	27	72	24	12	7
\$5,000 to \$9,999.....	183	84	72	240	114	53	31
\$10,000 to \$19,999.....	240	130	83	300	153	55	62
\$20,000 to \$49,999.....	447	314	148	548	459	284	212
\$50,000 to \$99,999.....	270	205	158	449	308	295	302
\$100,000 to \$199,999.....	116	127	117	409	424	494	485
\$200,000 to \$499,999.....	43	30	51	164	285	364	530
\$500,000 or more.....	1	5	1	12	36	50	75
SELECTED MACHINERY AND EQUIPMENT¹							
Motortrucks, including pickups..... farms..	1 258	850	605	2 113	1 736	1 548	1 659
..... number..	2 850	2 182	1 565	6 539	7 144	7 620	10 385
Wheel tractors..... farms..	1 283	905	633	2 011	1 643	1 449	1 557
..... number..	3 435	2 622	1 826	6 152	5 692	4 691	5 357
Less than 40 horsepower (PTO)..... farms..	836	509	298	1 144	875	739	707
..... number..	1 549	843	503	1 800	1 538	1 220	1 249
40 horsepower (PTO) or more..... farms..	875	740	542	1 608	1 395	1 303	1 366
..... number..	1 886	1 779	1 323	4 352	4 154	3 471	4 108
Grain and bean combines..... farms..	215	148	153	596	957	1 199	1 262
..... number..	237	168	180	763	1 346	1 970	2 477
Cottonpickers and strippers..... farms..	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-
Mower conditioners..... farms..	557	370	322	888	674	556	514
..... number..	628	423	353	1 054	842	660	605
Pickup balers..... farms..	668	429	331	1 095	757	635	656
..... number..	741	515	431	1 393	1 048	751	864
AGRICULTURAL CHEMICALS¹							
Commercial fertilizer..... farms..	743	598	464	1 593	1 458	1 402	1 491
..... acres on which used.....	56 465	65 826	58 757	289 199	528 124	929 162	1 749 892
Lime..... farms..	58	47	24	105	76	29	11
..... acres on which used.....	2 105	1 942	1 025	7 480	12 495	4 883	2 820
..... tons..	2 358	2 727	1 464	12 577	27 718	5 017	2 206
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops..... farms..	294	313	220	801	792	486	353
..... acres on which used.....	24 774	30 861	21 540	117 630	214 177	199 982	270 007
Nematodes in crops..... farms..	18	25	9	106	118	77	66
..... acres on which used.....	849	1 508	1 264	11 045	25 782	28 344	46 545
Diseases in crops and orchards..... farms..	185	145	103	300	266	247	193
..... acres on which used.....	11 761	10 826	10 434	33 782	56 688	95 636	132 788
Weeds, grass, or brush in crops and pasture..... farms..	565	526	373	1 374	1 246	1 260	1 346
..... acres on which used.....	32 956	46 093	39 661	214 584	408 800	823 961	1 495 544
Chemicals for defoliation or for growth control of crops or thinning of fruit..... farms..	145	130	63	213	170	120	131
..... acres on which used.....	9 189	8 399	3 356	25 085	33 193	42 566	69 579

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	33 559	6 040	11 362	1 956	2 114	1 788
Full owners	22 109	5 278	9 108	1 390	1 455	1 126
Part owners	8 094	339	1 589	445	477	502
Tenants	3 356	423	665	121	182	160
White	33 007	5 895	11 172	1 932	2 081	1 761
Full owners	21 743	5 148	8 967	1 374	1 441	1 111
Part owners	7 969	334	1 557	439	468	494
Tenants	3 295	413	648	119	172	156
Black and other races	552	145	190	24	33	27
Full owners	366	130	141	16	14	15
Part owners	125	5	32	6	9	8
Tenants	61	10	17	2	10	4
OWNED AND RENTED LAND						
Land owned	30 346	5 628	10 721	1 837	1 933	1 632
acres	9 613 198	128 585	294 147	111 350	158 488	182 861
Owned land in farms	30 203	5 617	10 697	1 835	1 932	1 628
acres	8 731 698	25 133	231 930	92 350	137 761	159 948
Land rented or leased from others	11 547	780	2 271	569	668	666
acres	7 513 064	5 946	45 272	22 352	35 476	48 511
Rented or leased land in farms	11 450	762	2 254	566	659	662
acres	7 383 870	2 773	37 520	20 354	34 065	47 176
Land rented or leased to others	2 835	435	651	154	161	145
acres	1 010 694	106 625	69 969	20 998	22 138	24 248
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	26 757	4 838	9 465	1 565	1 676	1 404
Not on farm operated	5 113	804	1 396	297	343	294
Not reported	1 689	398	501	94	95	90
Operators by principal occupation:						
Farming	17 654	1 773	4 291	1 004	1 132	1 083
Other	15 905	4 267	7 071	952	982	705
Operators by days of work off farm:						
None	13 268	1 409	3 295	711	882	841
Any	18 561	4 393	7 612	1 117	1 123	843
1 to 99 days	3 025	448	915	149	193	149
100 to 199 days	3 206	633	1 292	211	223	159
200 days or more	12 330	3 312	5 405	757	707	535
Not reported	1 730	238	455	128	109	104
Operators by years on present farm:						
2 years or less	1 891	485	627	83	102	80
3 or 4 years	2 576	739	958	110	140	99
5 to 9 years	6 451	1 546	2 571	350	344	277
10 years or more	18 580	2 395	5 979	1 186	1 283	1 111
Average years on present farm	16.4	11.7	14.7	17.9	17.6	18.3
Not reported	4 081	875	1 227	227	245	221
Operators by age group:						
Under 25 years	238	55	60	6	11	12
25 to 34 years	3 212	729	865	195	168	162
35 to 44 years	7 844	1 702	2 749	400	453	355
45 to 49 years	4 169	772	1 572	234	249	200
50 to 54 years	3 988	688	1 456	268	230	202
55 to 59 years	3 987	622	1 317	231	271	237
60 to 64 years	3 861	547	1 264	214	264	225
65 to 69 years	2 770	392	889	175	209	191
70 years and over	3 490	553	1 190	233	259	204
Average age	51.6	48.5	51.9	52.5	53.2	52.9
Operators by sex:						
Male	30 577	5 200	10 154	1 782	1 973	1 656
Female	2 982	840	1 208	174	141	132
Operators of Spanish origin (see text)	325	82	149	17	18	10
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship)	28 289	5 555	10 396	1 704	1 798	1 462
acres	8 120 432	25 824	244 041	98 268	145 856	169 740
Partnership	2 850	339	809	147	170	193
acres	2 803 904	1 500	15 586	8 416	13 927	22 079
Corporation:						
Family held	2 093	112	295	88	118	115
acres	2 633 786	453	7 959	5 036	9 816	13 157
More than 10 stockholders	30	—	1	—	2	2
10 or less stockholders	2 063	112	294	88	116	113
Other than family held	155	13	30	5	16	13
acres	197 044	59	954	289	1 268	1 550
More than 10 stockholders	25	—	9	—	2	2
10 or less stockholders	130	13	21	5	14	11
Other—cooperative, estate or trust, institutional, etc.	172	21	32	12	12	5
acres	2 360 422	70	910	695	959	598

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	1 358	888	680	2 228	1 855	1 626	1 664
Full owners	827	485	353	1 000	509	336	242
Part owners	383	281	236	910	966	894	1 072
Tenants	148	122	91	318	380	396	350
White	1 334	876	666	2 193	1 826	1 618	1 653
Full owners	814	480	349	987	502	334	236
Part owners	374	275	230	892	949	889	1 068
Tenants	146	121	87	314	375	395	349
Black and other races	24	12	14	35	29	8	11
Full owners	13	5	4	13	7	2	6
Part owners	9	6	6	18	17	5	4
Tenants	2	1	4	4	5	1	1
OWNED AND RENTED LAND							
Land owned	1 217	776	592	1 928	1 494	1 258	1 330
acres..	192 698	139 659	123 454	559 071	721 086	1 078 342	5 923 457
Owned land in farms	1 210	766	589	1 910	1 475	1 230	1 314
acres..	160 405	122 579	112 735	508 687	651 341	998 233	5 530 596
Land rented or leased from others	536	405	327	1 241	1 356	1 296	1 432
acres..	55 642	54 549	49 887	296 742	677 516	1 302 831	4 918 340
Rented or leased land in farms	531	403	327	1 228	1 346	1 290	1 422
acres..	53 253	52 480	48 982	287 743	661 985	1 287 732	4 849 807
Land rented or leased to others	129	113	74	267	247	202	257
acres..	34 682	19 149	11 624	59 383	85 276	95 208	461 394
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1 083	673	523	1 681	1 357	1 219	1 273
Not on farm operated	215	163	118	428	410	339	306
Not reported	60	52	39	119	88	68	85
Operators by principal occupation:							
Farming	875	632	495	1 728	1 584	1 480	1 577
Other	483	256	185	500	271	146	87
Operators by days of work off farm:							
None	640	432	350	1 224	1 135	1 109	1 240
Any	644	389	282	852	592	414	300
1 to 99 days	147	98	76	276	222	186	166
100 to 199 days	106	74	70	173	137	85	43
200 days or more	391	217	136	403	233	143	91
Not reported	74	67	48	152	128	103	124
Operators by years on present farm:							
2 years or less	72	43	45	110	107	74	63
3 or 4 years	85	51	35	113	102	76	68
5 to 9 years	202	120	99	310	252	214	166
10 years or more	857	578	416	1 396	1 162	1 059	1 138
Average years on present farm	18.3	19.3	18.2	19.6	20.2	21.4	22.6
Not reported	142	96	85	299	232	203	229
Operators by age group:							
Under 25 years	9	8	8	19	21	15	14
25 to 34 years	118	92	67	227	247	201	141
35 to 44 years	291	188	130	451	379	358	388
45 to 49 years	147	100	74	250	195	171	205
50 to 54 years	171	94	90	237	188	193	191
55 to 59 years	167	96	79	297	231	214	225
60 to 64 years	178	116	88	285	248	217	215
65 to 69 years	121	92	71	216	153	130	131
70 years and over	156	102	73	246	193	127	154
Average age	52.7	52.1	52.5	52.4	51.2	50.8	51.7
Operators by sex:							
Male	1 265	832	643	2 110	1 787	1 570	1 625
Female	93	56	37	118	88	56	39
Operators of Spanish origin (see text)	5	11	6	15	6	2	4
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	1 095	717	540	1 746	1 311	1 083	882
acres..	172 340	141 250	128 422	624 324	928 496	1 504 303	3 937 568
Partnership	151	78	80	244	256	223	360
acres..	23 646	15 507	19 098	86 821	176 231	320 102	2 100 991
Corporation:							
Family held	94	78	50	203	257	294	389
acres..	14 762	15 425	11 838	73 094	186 826	426 956	1 868 444
More than 10 stockholders	2	-	-	4	5	6	8
10 or less stockholders	92	78	50	199	252	288	381
Other than family held	11	10	4	16	15	12	10
acres..	1 786	1 895	923	5 772	10 676	17 043	154 829
More than 10 stockholders	-	-	1	2	5	1	3
10 or less stockholders	11	10	3	14	10	11	7
Other—cooperative, estate or trust, institutional, etc.	7	5	6	19	16	14	23
acres..	1 124	982	1 436	6 419	11 097	17 561	2 318 571

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	6 040	6 040	-	-	-	-
10 to 49 acres	11 362	-	11 362	-	-	-
50 to 69 acres	1 956	-	-	1 956	-	-
70 to 99 acres	2 114	-	-	-	2 114	-
100 to 139 acres	1 788	-	-	-	-	1 788
140 to 179 acres	1 358	-	-	-	-	-
180 to 219 acres	888	-	-	-	-	-
220 to 259 acres	680	-	-	-	-	-
260 to 499 acres	2 228	-	-	-	-	-
500 to 999 acres	1 855	-	-	-	-	-
1,000 to 1,999 acres	1 626	-	-	-	-	-
2,000 acres or more	1 664	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	4 031	12	133	45	87	83
Field crops, except cash grains (013)	3 612	167	1 105	258	276	258
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	3 612	167	1 105	258	276	258
Vegetables and melons (016)	878	140	276	53	68	71
Fruits and tree nuts (017)	6 313	1 598	2 858	453	425	331
Horticultural specialties (018)	752	391	220	22	25	11
General farms, primarily crop (019)	942	44	326	52	62	59
Livestock, except dairy, poultry, and animal specialties (021)	11 742	2 100	4 668	823	828	659
Beef cattle, except feedlots (0212)	9 046	1 297	3 467	687	674	569
Dairy farms (024)	1 453	66	141	104	213	217
Poultry and eggs (025)	291	101	128	7	17	12
Animal specialties (027)	3 267	1 373	1 423	130	103	71
General farms, primarily livestock and animal specialties (029)	278	48	84	9	10	16
LIVESTOCK						
Cattle and calves inventory	15 434	1 985	5 168	1 055	1 171	1 004
..... farms	1 304 673	33 723	84 806	36 260	65 912	98 702
..... number						
Farms with—						
1 to 9	5 275	1 366	2 686	288	271	170
10 to 49	6 017	511	2 247	578	554	432
50 to 99	1 529	56	149	110	145	152
100 to 199	1 273	25	53	60	140	153
200 to 499	994	21	26	16	58	90
500 or more	346	6	7	3	3	7
Cows and heifers that had calved	12 544	1 355	3 998	859	981	866
..... farms	555 815	14 120	37 873	18 170	36 028	39 821
..... number						
Beef cows	10 799	1 218	3 710	731	754	641
..... farms	334 966	11 240	25 695	8 047	10 813	12 191
..... number						
Farms with—						
1 to 9	5 850	1 031	2 946	420	408	260
10 to 49	3 473	148	733	297	312	332
50 to 99	759	25	25	11	26	38
100 to 199	421	6	6	3	8	9
200 to 499	243	7	-	-	-	2
500 or more	53	1	-	-	-	-
Milk cows	2 410	204	504	165	284	262
..... farms	220 849	2 880	12 178	10 123	25 215	27 630
..... number						
Farms with—						
1 to 4	883	135	347	48	66	37
5 to 9	93	16	34	11	8	3
10 to 49	222	40	51	27	24	27
50 to 99	402	8	36	44	92	65
100 to 199	472	1	20	26	71	104
200 to 499	294	4	14	8	22	23
500 or more	44	-	2	1	1	3
Heifers and heifer calves	11 329	1 184	3 483	792	929	814
..... farms	398 954	8 760	25 166	10 688	20 396	33 350
..... number						
Steers, steer calves, bulls, and bull calves	11 851	1 361	3 796	811	868	771
..... farms	349 904	10 843	21 767	7 402	9 488	25 531
..... number						
Cattle and calves sold	14 371	1 763	4 519	1 000	1 102	986
..... farms	1 089 642	30 582	55 610	19 999	35 301	73 071
..... number	612 125	14 210	21 492	7 105	14 318	42 542
Calves	5 951	643	1 731	462	524	478
..... farms	169 828	10 358	20 881	8 477	13 139	15 271
..... number	28 940	2 831	4 066	1 107	1 698	1 721
Cattle	12 894	1 524	4 008	891	999	896
..... farms	919 814	20 224	34 729	11 522	22 162	57 800
..... number	583 185	11 379	17 426	5 998	12 620	40 821
Fattened on grain and concentrates	2 557	520	962	167	157	121
..... farms	551 444	8 623	6 652	1 440	5 572	38 319
..... number	399 048	5 797	3 683	770	3 699	31 283
..... \$1,000						

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 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	1 358	-	-	-	-	-	-
180 to 219 acres	-	888	-	-	-	-	-
220 to 259 acres	-	-	680	-	-	-	-
260 to 499 acres	-	-	-	2 228	-	-	-
500 to 999 acres	-	-	-	-	1 855	-	-
1,000 to 1,999 acres	-	-	-	-	-	1 626	-
2,000 acres or more	-	-	-	-	-	-	1 664
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	114	94	82	427	788	1 053	1 113
Field crops, except cash grains (013)	255	160	131	481	321	133	67
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	255	160	131	481	321	133	67
Vegetables and melons (016)	40	40	27	81	45	31	6
Fruits and tree nuts (017)	190	107	59	169	69	37	17
Horticultural specialties (018)	9	18	5	33	13	4	1
General farms, primarily crop (019)	42	32	41	110	96	45	33
Livestock, except dairy, poultry, and animal specialties (021)	474	282	218	628	387	276	399
Beef cattle, except feedlots (0212)	423	247	189	550	331	245	367
Dairy farms (024)	178	119	94	206	89	23	3
Poultry and eggs (025)	9	6	3	5	2	1	-
Animal specialties (027)	35	24	12	51	24	9	12
General farms, primarily livestock and animal specialties (029)	12	6	8	37	21	14	13
LIVESTOCK							
Cattle and calves inventory	774	487	405	1 105	781	629	870
number	70 555	58 553	55 181	185 672	235 073	96 363	283 873
Farms with—							
1 to 9	103	59	45	123	85	40	39
10 to 49	320	190	164	423	265	212	121
50 to 99	115	82	65	190	150	149	166
100 to 199	130	80	55	153	120	117	187
200 to 499	92	64	60	162	101	74	230
500 or more	14	12	16	54	60	37	127
Cows and heifers that had calved	678	423	360	987	665	556	816
number	39 864	29 772	25 264	69 100	55 960	44 264	145 579
Beef cows	497	302	270	771	570	529	806
number	11 827	7 474	7 792	29 546	31 407	34 374	144 560
Farms with—							
1 to 9	178	97	81	230	112	55	32
10 to 49	257	165	152	370	258	259	190
50 to 99	47	26	24	103	110	120	204
100 to 199	13	13	10	47	65	52	189
200 to 499	2	1	2	20	23	39	147
500 or more	-	-	1	1	2	4	44
Milk cows	215	149	108	272	139	54	54
number	28 037	22 298	17 472	39 554	24 553	9 890	1 019
Farms with—							
1 to 4	33	28	11	66	42	26	44
5 to 9	4	4	2	3	5	-	3
10 to 49	15	7	6	15	6	2	2
50 to 99	46	35	14	38	17	6	1
100 to 199	70	47	42	66	16	7	2
200 to 499	43	22	31	78	41	6	2
500 or more	4	6	2	6	12	7	-
Heifers and heifer calves	639	402	335	897	645	489	720
number	22 254	21 193	18 900	66 176	82 905	27 409	61 757
Steers, steer calves, bulls, and bull calves	608	387	313	899	664	566	807
number	8 437	7 588	11 017	50 396	96 208	24 690	76 537
Cattle and calves sold	753	480	399	1 096	767	635	871
number	33 214	32 746	53 146	184 660	314 304	68 264	188 745
\$1,000	11 303	10 862	32 184	114 123	211 141	37 964	94 880
Calves	378	248	184	514	273	229	287
number	13 865	12 320	7 606	23 322	12 251	10 828	21 510
\$1,000	1 485	1 363	912	3 103	1 586	2 402	6 666
Cattle	684	435	364	996	716	576	805
number	19 349	20 426	45 540	161 338	302 053	57 436	167 235
\$1,000	9 819	9 499	31 272	111 020	209 555	35 562	88 214
Fattened on grain and concentrates	90	44	40	110	117	111	118
number	1 701	7 897	34 389	120 003	255 641	24 528	46 679
\$1,000	916	3 546	25 525	90 041	185 193	19 304	29 291

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..	1 525	407	545	79	79	44
..... number..	59 195	9 139	12 319	1 246	5 817	1 080
Farms with—						
1 to 24.....	1 224	345	465	70	61	38
25 to 49.....	101	31	27	2	4	2
50 to 99.....	90	17	28	4	7	2
100 to 199.....	46	6	11	2	4	1
200 to 499.....	40	5	9	1	1	—
500 or more.....	24	3	5	—	2	1
Used or to be used for breeding..... farms..	662	165	221	44	31	25
..... number..	8 711	1 442	2 430	230	781	235
Other..... farms..	1 403	373	502	66	73	35
..... number..	50 484	7 697	9 889	1 016	5 036	845
Hogs and pigs sold..... farms..	1 355	367	502	64	72	37
..... number..	104 934	17 908	26 186	1 367	10 029	2 613
Feeder pigs..... \$1,000..	10 301	1 786	2 116	136	1 035	220
..... farms..	337	95	123	15	14	9
..... number..	28 385	5 598	13 011	613	1 838	960
..... \$1,000..	1 058	216	477	26	67	31
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30..... farms..	694	175	231	45	32	25
..... number..	11 463	1 918	3 084	231	1 052	321
Dec. 1 and May 31..... farms..	628	165	206	34	30	23
..... number..	5 774	982	1 521	111	503	185
June 1 and Nov. 30..... farms..	540	136	173	33	27	18
..... number..	5 689	936	1 563	120	549	136
Sheep and lambs of all ages inventory..... farms..	1 609	311	658	72	95	70
..... number..	80 177	4 852	15 631	1 441	4 244	3 281
Ewes 1 year old or older..... farms..	1 450	265	597	67	84	66
..... number..	37 668	2 985	10 084	976	2 618	2 078
Sheep and lambs sold..... farms..	1 439	281	574	61	91	67
..... number..	62 214	3 592	14 384	1 063	3 715	1 940
Sheep and lambs shorn..... farms..	1 335	248	536	61	81	58
..... number..	55 764	3 790	13 446	1 126	3 229	2 706
..... pounds of wool..	504 648	30 410	108 275	9 285	28 730	25 548
Horses and ponies inventory..... farms..	9 713	1 974	3 581	510	547	447
..... number..	57 729	10 088	21 242	3 563	3 534	2 909
Horses and ponies sold..... farms..	2 703	805	1 110	140	126	106
..... number..	7 948	1 953	2 878	522	361	365
Goats inventory..... farms..	803	238	349	36	53	21
..... number..	7 288	2 342	3 311	354	423	200
Goats sold..... farms..	272	109	122	7	15	5
..... number..	3 280	1 321	1 539	191	133	23
POULTRY						
Chickens 3 months old or older inventory..... farms..	2 654	605	1 068	146	160	104
..... number..	5 928 036	219 758	1 664 888	443 097	339 039	309 737
Farms with—						
1 to 399.....	2 599	597	1 042	145	155	100
400 to 3,199.....	10	5	4	—	—	1
3,200 to 9,999.....	7	1	3	—	1	—
10,000 to 19,999.....	4	1	2	—	1	—
20,000 to 49,999.....	4	—	4	—	—	—
50,000 to 99,999.....	11	—	7	—	2	—
100,000 or more.....	19	1	6	1	1	3
Hens and pullets of laying age..... farms..	2 631	603	1 055	145	159	103
..... number..	5 237 358	132 537	1 579 998	382 616	338 844	209 582
Pullets 3 months old or older not of laying age..... farms..	397	108	166	21	19	15
..... number..	690 678	87 221	84 890	60 481	195	100 155
Hens and pullets sold..... farms..	323	88	156	13	12	10
..... number..	4 653 109	198 620	1 343 575	200 356	263 339	598 622
Broilers and other meat-type chickens sold..... farms..	245	73	112	11	13	8
..... number..	36 068 869	2 068 014	10 063 008	791 759	12 680 082	733 400
Farms with—						
1 to 1,999.....	172	60	77	8	5	4
2,000 to 59,999.....	13	5	4	—	1	1
60,000 to 99,999.....	8	2	3	1	1	1
100,000 or more.....	52	6	28	2	6	2
Turkey hens kept for breeding..... farms..	76	21	28	2	2	6
..... number..	(D)	101	333	(D)	(D)	23
Turkeys sold..... farms..	124	48	49	4	4	2
..... number..	(D)	2 755	761	49	7 429	(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--	43	26	33	81	64	54	70
number--	1 020	3 582	1 562	4 417	6 360	7 387	5 266
Farms with--							
1 to 24-----	36	18	25	59	37	34	36
25 to 49-----	4	4	-	5	6	5	11
50 to 99-----	1	1	3	8	5	4	10
100 to 199-----	-	-	2	6	5	4	5
200 to 499-----	2	1	3	2	7	3	6
500 or more-----	-	2	-	1	4	4	2
Used or to be used for breeding----- farms--	16	14	15	36	34	29	32
number--	183	431	317	627	672	719	644
Other----- farms--	43	24	30	77	62	51	67
number--	837	3 151	1 245	3 790	5 688	6 668	4 622
Hogs and pigs sold----- farms--	33	23	27	59	59	48	64
number--	1 429	5 386	1 435	8 627	8 501	13 401	8 052
\$1,000-----	153	537	127	902	833	1 571	886
Feeder pigs----- farms--	4	9	10	14	16	10	18
number--	116	1 347	494	1 024	2 382	406	596
\$1,000-----	3	54	19	35	93	15	22
Litters of pigs farrowed between--							
Dec. 1 of preceding year and Nov. 30----- farms--	16	16	15	38	37	30	34
number--	194	639	301	830	933	997	963
Dec. 1 and May 31----- farms--	16	13	13	32	35	29	32
number--	106	329	138	399	464	498	538
June 1 and Nov. 30----- farms--	14	10	14	34	25	25	31
number--	88	310	163	431	469	499	425
Sheep and lambs of all ages inventory----- farms--	50	35	20	100	70	64	64
number--	2 765	1 985	1 464	9 675	4 059	2 344	28 436
Ewes 1 year old or older----- farms--	42	28	20	94	66	61	60
number--	1 869	1 372	966	5 057	2 942	1 668	5 033
Sheep and lambs sold----- farms--	42	28	21	89	65	59	61
number--	2 040	1 825	860	7 445	3 512	1 992	19 846
Sheep and lambs shorn----- farms--	40	26	18	89	63	57	58
number--	1 966	1 751	1 002	5 109	3 341	1 813	16 485
pounds of wool--	15 508	14 279	9 192	40 360	27 699	16 297	179 065
Horses and ponies inventory----- farms--	353	204	183	538	401	378	597
number--	1 824	1 230	997	3 299	2 037	2 264	4 742
Horses and ponies sold----- farms--	61	29	27	101	50	58	90
number--	195	130	77	393	157	341	576
Goats inventory----- farms--	17	10	11	40	11	9	8
number--	267	74	21	152	32	90	22
Goats sold----- farms--	2	2	2	3	-	2	3
number--	(D)	(D)	(D)	9	-	(D)	19
POULTRY							
Chickens 3 months old or older inventory----- farms--	76	63	40	126	88	83	95
number--	230 027	943 308	322 349	344 226	177 239	931 335	3 033
Farms with--							
1 to 399-----	74	61	38	125	85	82	95
400 to 3,199-----	-	-	-	-	-	-	-
3,200 to 9,999-----	-	-	-	-	2	-	-
10,000 to 19,999-----	-	-	-	-	-	-	-
20,000 to 49,999-----	-	-	-	-	-	-	-
50,000 to 99,999-----	-	1	1	-	-	-	-
100,000 or more-----	2	1	1	1	1	1	-
Hens and pullets of laying age----- farms--	75	61	40	126	87	82	95
number--	112 573	816 206	322 175	344 085	137 048	858 907	2 787
Pullets 3 months old or older not of laying age----- farms--	11	8	10	11	11	7	10
number--	117 454	127 102	174	141	40 191	72 428	246
Hens and pullets sold----- farms--	7	7	5	6	9	6	4
number--	346 162	790 069	286 308	78 934	251 176	295 894	54
Broilers and other meat-type chickens sold----- farms--	4	6	3	6	3	5	1
number--	6 132 506	1 084 413	157	2 511 620	3 539	(D)	(D)
Farms with--							
1 to 1,999-----	1	3	3	3	2	5	1
2,000 to 59,999-----	-	-	-	1	1	-	-
60,000 to 99,999-----	-	-	-	-	-	-	-
100,000 or more-----	3	3	-	2	-	-	-
Turkey hens kept for breeding----- farms--	4	2	1	5	1	1	3
number--	10 008	(D)	(D)	17	(D)	(D)	8
Turkeys sold----- farms--	1	1	1	6	1	5	2
number--	(D)	(D)	(D)	760	(D)	110	(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	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..	735	9	42	23	33	29
acres..	91 470	9	434	401	823	641
bushels..	15 956 710	1 033	48 527	41 163	101 513	70 388
Irrigated ----- farms..	703	7	35	18	33	28
acres..	89 900	7	424	227	823	634
Farms by acres harvested:						
1 to 24 acres	200	9	38	17	19	20
25 to 99 acres	332	-	4	6	14	9
100 to 249 acres	147	-	-	-	-	-
250 to 499 acres	40	-	-	-	-	-
500 acres or more	16	-	-	-	-	-
Corn for silage or green chop ----- farms..	651	13	58	32	49	81
acres..	34 079	28	717	618	1 432	2 330
tons, green..	734 784	480	15 810	12 489	28 590	45 097
Irrigated ----- farms..	346	6	45	17	23	33
acres..	16 451	16	555	328	654	919
Wheat for grain ----- farms..	5 562	28	133	55	121	146
acres..	2 160 641	69	1 883	1 406	3 029	5 126
bushels..	114 781 997	4 956	111 883	81 828	207 470	325 774
Irrigated ----- farms..	1 699	15	45	22	62	70
acres..	255 983	44	707	460	1 604	2 077
Farms by acres harvested:						
1 to 24 acres	554	28	112	32	74	63
25 to 99 acres	1 186	-	21	23	47	76
100 to 249 acres	1 159	-	-	-	-	7
250 to 499 acres	1 188	-	-	-	-	-
500 acres or more	1 475	-	-	-	-	-
Barley for grain ----- farms..	3 722	21	74	27	72	76
acres..	609 133	59	731	451	1 316	1 460
bushels..	31 889 132	3 584	36 204	23 414	80 892	84 363
Irrigated ----- farms..	733	9	37	7	24	32
acres..	41 815	20	326	98	434	588
Farms by acres harvested:						
1 to 24 acres	681	21	70	19	53	54
25 to 99 acres	1 165	-	4	8	19	22
100 to 249 acres	1 091	-	-	-	-	-
250 to 499 acres	583	-	-	-	-	-
500 acres or more	202	-	-	-	-	-
Dry edible beans, excluding dry limas ----- farms..	464	-	11	3	12	16
acres..	(D)	-	(D)	97	436	628
cwt..	(D)	-	(D)	2 482	8 110	13 561
Irrigated ----- farms..	464	-	11	3	12	16
acres..	(D)	-	(D)	97	436	628
Irish potatoes ----- farms..	486	13	24	16	13	21
acres..	110 157	12	145	420	298	1 141
cwt..	54 358 456	3 930	49 724	137 050	98 409	458 078
Irrigated ----- farms..	451	8	19	14	13	19
acres..	105 482	10	136	415	298	881
Farms by acres harvested:						
0.1 to 4.9 acres	50	12	17	8	3	3
5.0 to 24.9 acres	33	1	6	1	6	3
25.0 to 99.9 acres	116	-	1	7	4	10
100.0 to 249.9 acres	137	-	-	-	-	5
250.0 acres or more	150	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms..	12 435	590	3 696	918	1 082	944
acres..	772 618	2 272	46 386	23 801	38 920	46 582
tons, dry..	2 574 944	6 662	107 861	57 548	110 971	136 873
Irrigated ----- farms..	5 349	379	1 442	285	402	340
acres..	382 363	1 473	17 241	7 726	15 506	19 618
Farms by acres harvested:						
1 to 24 acres	5 983	590	3 313	489	433	266
25 to 99 acres	4 133	-	383	429	639	560
100 to 249 acres	1 692	-	-	-	10	117
250 to 499 acres	492	-	-	-	-	1
500 acres or more	135	-	-	-	-	-
Vegetables harvested for sale (see text) ----- farms..	1 724	208	402	81	106	118
acres..	144 097	595	4 394	2 018	4 154	5 867
Irrigated ----- farms..	1 344	168	324	64	79	86
acres..	95 540	463	3 487	1 659	2 980	4 191
Farms by acres harvested:						
0.1 to 4.9 acres	405	164	166	16	11	11
5.0 to 24.9 acres	411	44	188	28	35	27
25.0 to 99.9 acres	479	-	48	37	59	65
100.0 to 249.9 acres	275	-	-	-	1	15
250.0 acres or more	154	-	-	-	-	-
Green peas, excluding green cowpeas, harvested for sale ----- farms..	398	20	58	13	28	35
acres..	45 847	21	484	200	939	1 578
Irrigated ----- farms..	138	12	30	6	6	11
acres..	6 146	14	117	7	103	243
Sweet corn harvested for sale ----- farms..	578	69	117	31	23	29
acres..	42 181	110	629	256	508	638
Irrigated ----- farms..	452	48	78	21	17	22
acres..	39 622	57	386	149	380	504

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..	35	32	32	200	172	80	48
acres..	1 267	1 538	1 781	12 052	18 872	13 810	39 842
bushels..	179 986	192 922	248 592	1 782 706	3 003 347	2 300 545	7 985 988
Irrigated ----- farms..	33	28	31	193	171	79	47
acres..	1 191	1 381	1 631	11 661	18 479	13 735	39 707
Farms by acres harvested:							
1 to 24 acres	11	12	12	40	15	3	4
25 to 99 acres	23	17	15	125	84	26	9
100 to 249 acres	1	3	3	34	59	34	13
250 to 499 acres	-	-	2	1	14	14	9
500 acres or more	-	-	-	-	-	3	13
Corn for silage or green chop ----- farms..	76	48	41	120	81	31	21
acres..	2 759	2 019	2 122	8 231	7 199	3 959	2 665
tons, green..	56 377	41 550	51 961	180 990	151 840	84 252	65 348
Irrigated ----- farms..	36	18	15	64	45	25	19
acres..	1 155	760	495	3 609	2 867	2 588	2 505
Wheat for grain ----- farms..	164	159	164	803	1 170	1 293	1 326
acres..	7 930	9 024	10 636	76 597	241 722	544 237	1 258 982
bushels..	535 158	597 581	757 378	5 414 389	16 181 240	31 863 092	58 701 248
Irrigated ----- farms..	85	87	97	408	397	228	183
acres..	3 250	3 962	5 025	31 245	55 961	60 644	91 004
Farms by acres harvested:							
1 to 24 acres	43	34	33	78	32	19	6
25 to 99 acres	100	108	103	398	203	66	41
100 to 249 acres	21	17	26	306	526	172	84
250 to 499 acres	-	-	2	21	386	596	183
500 acres or more	-	-	-	-	23	440	1 012
Barley for grain ----- farms..	87	80	87	440	806	978	974
acres..	2 493	2 394	2 453	22 353	80 302	190 044	305 077
bushels..	167 886	155 352	152 038	1 370 477	4 647 256	10 276 499	14 891 167
Irrigated ----- farms..	38	35	38	152	166	97	98
acres..	1 117	885	980	6 015	9 481	9 853	12 018
Farms by acres harvested:							
1 to 24 acres	49	37	47	145	103	55	28
25 to 99 acres	37	42	38	230	364	229	172
100 to 249 acres	1	1	2	64	307	401	315
250 to 499 acres	-	-	-	1	32	257	293
500 acres or more	-	-	-	-	-	36	166
Dry edible beans, excluding dry limas ----- farms..	23	26	29	159	121	47	17
acres..	958	1 528	1 616	10 626	11 470	5 279	3 651
cwt..	20 479	35 662	38 094	230 021	249 779	106 139	71 528
Irrigated ----- farms..	23	26	29	159	121	47	17
acres..	958	1 528	1 616	10 626	11 470	5 279	3 651
Irish potatoes ----- farms..	15	20	18	81	142	81	42
acres..	945	2 090	1 684	11 252	30 729	27 955	33 487
cwt..	400 734	1 010 040	872 672	5 490 244	14 502 593	14 164 685	17 170 297
Irrigated ----- farms..	14	19	17	79	132	76	41
acres..	943	1 910	1 649	10 826	28 195	27 103	33 116
Farms by acres harvested:							
0.1 to 4.9 acres	2	-	-	3	2	-	-
5.0 to 24.9 acres	2	3	2	4	3	1	1
25.0 to 99.9 acres	7	7	6	31	33	10	-
100.0 to 249.9 acres	4	10	10	27	56	21	4
250.0 acres or more	-	-	-	16	48	49	37
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms..	794	529	425	1 321	877	641	618
acres..	51 383	42 167	38 296	152 054	136 975	85 576	108 226
tons, dry..	165 571	141 172	139 381	567 367	563 754	298 811	278 953
Irrigated ----- farms..	345	242	207	690	462	249	306
acres..	24 814	20 329	20 548	86 204	83 186	41 356	44 362
Farms by acres harvested:							
1 to 24 acres	167	86	71	187	155	159	67
25 to 99 acres	428	257	191	525	269	231	221
100 to 249 acres	196	183	151	449	258	140	188
250 to 499 acres	3	3	12	157	144	80	92
500 acres or more	-	-	-	3	51	31	50
Vegetables harvested for sale (see text) ----- farms..	77	72	59	221	216	106	58
acres..	5 497	5 172	4 424	22 457	34 873	33 033	21 614
Irrigated ----- farms..	60	56	52	174	168	77	36
acres..	3 949	4 038	3 747	15 671	22 228	20 013	13 114
Farms by acres harvested:							
0.1 to 4.9 acres	8	6	3	13	5	2	-
5.0 to 24.9 acres	14	15	6	25	24	3	2
25.0 to 99.9 acres	30	29	32	91	59	19	10
100.0 to 249.9 acres	25	22	17	74	76	26	19
250.0 acres or more	-	-	1	18	52	56	27
Green peas, excluding green cowpeas, harvested for sale ----- farms..	18	15	12	64	66	41	28
acres..	1 070	880	1 070	6 758	12 137	11 717	8 992
Irrigated ----- farms..	7	7	6	19	18	10	6
acres..	114	210	466	1 472	1 711	1 064	626
Sweet corn harvested for sale ----- farms..	27	25	20	76	93	48	20
acres..	1 109	1 306	1 326	5 847	11 589	9 509	9 354
Irrigated ----- farms..	20	18	19	66	79	45	19
acres..	886	1 158	1 266	5 556	10 807	9 169	9 304

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.						
Land in orchards ----- farms..	6 839	1 569	3 005	488	455	378
----- acres..	241 423	5 737	47 415	17 502	22 657	23 534
Irrigated ----- farms..	6 241	1 441	2 710	443	422	351
----- acres..	235 577	5 352	45 597	17 097	22 220	23 230
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres -----	1 885	1 091	557	55	47	41
5.0 to 24.9 acres -----	2 652	478	1 774	96	58	60
25.0 to 99.9 acres -----	1 802	-	674	337	350	169
100.0 to 249.9 acres -----	382	-	-	-	-	108
250.0 acres or more -----	118	-	-	-	-	-
Apples ----- farms..	5 169	967	2 311	411	387	323
Bearing and nonbearing ----- acres..	162 609	3 148	30 482	12 250	15 003	16 178
----- pounds..	4 182 267 119	65 101 002	845 799 896	347 353 005	426 567 301	436 930 083
Cherries, total (see text) ----- farms..	1 844	470	755	120	114	90
Bearing and nonbearing ----- acres..	16 605	1 046	4 080	857	1 350	1 223
----- pounds..	132 399 480	8 577 298	34 089 704	6 981 213	12 587 788	11 949 177
Grapes (see text) ----- farms..	929	124	412	64	79	59
Bearing and nonbearing ----- acres..	27 947	418	4 151	1 374	2 527	2 894
Fresh weight ----- pounds..	444 353 683	4 201 000	53 357 425	17 458 557	36 448 296	43 917 036
Berries harvested for sale ----- farms..	776	213	356	57	35	26
----- acres..	9 462	484	2 324	796	728	413
Irrigated ----- farms..	506	124	241	42	21	16
----- acres..	6 456	280	1 769	616	412	347

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.							
Land in orchards ----- farms..	207	129	78	258	150	69	53
----- acres..	16 687	10 132	8 319	28 216	26 558	21 873	12 794
Irrigated ----- farms..	190	119	71	237	144	66	47
----- acres..	16 455	9 984	8 013	27 303	26 212	21 371	12 744
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----	19	15	4	30	12	7	7
5.0 to 24.9 acres -----	29	25	14	53	32	15	18
25.0 to 99.9 acres -----	74	44	26	68	37	13	10
100.0 to 249.9 acres -----	85	45	33	63	29	12	7
250.0 acres or more -----	-	-	1	44	40	22	11
Apples ----- farms..	176	106	58	214	119	56	41
Bearing and nonbearing ----- acres..	11 216	6 973	4 616	19 297	19 012	17 383	7 053
----- pounds..	303 243 441	210 897 972	113 724 152	502 079 213	387 460 219	397 270 733	145 840 102
Cherries, total (see text) ----- farms..	70	30	26	85	51	22	11
Bearing and nonbearing ----- acres..	1 308	484	833	1 961	1 833	1 328	291
----- pounds..	10 226 165	4 115 459	6 952 870	16 905 780	12 744 144	4 952 882	2 317 000
Grapes (see text) ----- farms..	41	21	16	50	36	13	14
Bearing and nonbearing ----- acres..	1 922	1 288	1 280	3 519	2 776	1 216	4 583
Fresh weight ----- pounds..	29 625 647	17 234 680	17 621 580	56 751 621	38 454 766	17 718 075	111 564 000
Berries harvested for sale ----- farms..	16	16	7	26	16	7	1
----- acres..	399	809	539	1 090	1 356	(D)	(D)
Irrigated ----- farms..	12	12	6	16	11	4	1
----- acres..	370	651	389	588	779	(D)	(D)

¹Data are based on a sample of farms.

²Farms 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..	33 559	328	962	1 373	3 605	2 995	885
	percent..	100.0	1.0	2.9	4.1	10.7	8.9	2.6
Land in farms	acres..	16 115 568	1 764 996	2 652 266	1 867 917	4 643 748	2 420 482	475 890
Average size of farm	acres..	480	5 381	2 757	1 360	1 288	808	538
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms..	33 559	328	962	1 373	3 605	2 995	885
	\$1,000..	2 919 634	1 030 896	1 460 695	472 564	568 174	214 587	39 152
Average per farm	dollars..	87 000	3 142 976	1 518 394	344 183	157 607	71 648	44 240
Farms by value of sales:								
Less than \$1,000 (see text)		5 605	-	-	-	-	-	-
\$1,000 to \$2,499		4 994	-	-	-	-	-	-
\$2,500 to \$4,999		4 166	-	-	-	-	-	-
\$5,000 to \$9,999		3 507	-	-	-	-	-	-
\$10,000 to \$19,999		2 780	-	-	-	-	-	-
\$20,000 to \$24,999		904	-	-	-	-	-	-
\$25,000 to \$39,999		1 783	-	-	-	-	-	-
\$40,000 to \$49,999		885	-	-	-	-	-	885
\$50,000 to \$99,999		2 995	-	-	-	-	2 995	-
\$100,000 to \$249,999		3 605	-	-	-	3 605	-	-
\$250,000 to \$499,999		1 373	-	-	1 373	-	-	-
\$500,000 to \$999,999		634	-	634	-	-	-	-
\$1,000,000 or more		328	328	328	-	-	-	-
Grains	farms..	6 169	97	291	517	1 761	1 332	341
	\$1,000..	440 013	30 144	63 163	82 032	187 660	72 414	10 763
Sales of \$50,000 or more	farms..	2 785	69	198	363	1 352	872	-
	\$1,000..	381 220	29 493	60 993	78 714	178 979	62 535	-
Corn for grain	farms..	665	45	102	96	178	97	33
	\$1,000..	32 351	15 345	18 882	4 519	5 675	1 817	354
Wheat	farms..	5 504	90	270	485	1 662	1 247	304
	\$1,000..	310 823	11 825	34 702	58 800	137 943	53 487	8 038
Soybeans	farms..	1	-	-	-	-	1	-
	\$1,000..	(D)	-	-	-	-	(D)	-
Sorghum for grain	farms..	-	-	-	-	-	-	-
	\$1,000..	-	-	-	-	-	-	-
Barley	farms..	3 425	23	78	269	1 153	858	203
	\$1,000..	56 234	1 348	4 489	9 645	26 465	10 738	1 590
Oats	farms..	373	-	8	17	84	65	23
	\$1,000..	(D)	-	117	112	726	(D)	142
Other grains	farms..	1 661	24	95	199	653	413	69
	\$1,000..	38 540	1 625	4 973	8 957	16 850	5 804	639
Cotton and cottonseed	farms..	-	-	-	-	-	-	-
	\$1,000..	-	-	-	-	-	-	-
Sales of \$50,000 or more	farms..	-	-	-	-	-	-	-
	\$1,000..	-	-	-	-	-	-	-
Tobacco	farms..	-	-	-	-	-	-	-
	\$1,000..	-	-	-	-	-	-	-
Sales of \$50,000 or more	farms..	-	-	-	-	-	-	-
	\$1,000..	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms..	6 493	74	190	287	817	647	197
	\$1,000..	130 953	8 773	23 229	24 902	42 076	17 817	4 171
Sales of \$50,000 or more	farms..	688	32	87	120	320	161	-
	\$1,000..	89 049	8 096	21 630	22 380	34 937	10 102	-
Vegetables, sweet corn, and melons	farms..	1 723	65	187	193	355	230	62
	\$1,000..	128 755	30 865	58 123	26 544	27 307	9 684	1 815
Sales of \$50,000 or more	farms..	589	56	149	139	204	97	-
	\$1,000..	112 347	30 690	57 127	25 256	23 575	6 388	-
Fruits, nuts, and berries	farms..	6 465	105	277	375	965	1 003	300
	\$1,000..	601 383	151 539	239 039	109 891	136 398	66 700	12 168
Sales of \$50,000 or more	farms..	2 416	95	249	345	907	915	-
	\$1,000..	547 745	151 391	238 585	109 348	135 378	64 434	-
Nursery and greenhouse crops	farms..	1 084	40	104	80	152	114	28
	\$1,000..	119 315	58 064	78 590	16 154	12 781	5 332	840
Sales of \$50,000 or more	farms..	302	32	84	59	94	65	-
	\$1,000..	109 629	57 921	78 158	15 662	11 351	4 458	-
Other crops	farms..	859	102	241	168	228	80	23
	\$1,000..	268 237	145 961	210 894	38 231	16 318	1 745	361
Sales of \$50,000 or more	farms..	517	100	234	146	122	15	-
	\$1,000..	264 385	(D)	210 728	37 768	14 910	979	-
Poultry and poultry products	farms..	1 251	31	69	27	45	35	8
	\$1,000..	125 777	90 549	113 757	7 375	3 475	519	94
Sales of \$50,000 or more	farms..	113	28	62	21	23	7	-
	\$1,000..	124 972	90 537	113 715	7 335	3 444	477	-
Dairy products	farms..	1 606	71	264	399	543	149	30
	\$1,000..	444 411	105 825	220 847	126 710	84 668	9 418	1 041
Sales of \$50,000 or more	farms..	1 317	71	264	397	536	120	-
	\$1,000..	440 704	105 825	220 847	(D)	(D)	8 667	-
Cattle and calves	farms..	14 371	133	418	625	1 363	920	294
	\$1,000..	612 125	401 393	440 475	33 125	49 407	26 582	6 550
Sales of \$50,000 or more	farms..	932	102	230	138	303	261	-
	\$1,000..	511 671	400 823	436 114	24 057	34 101	17 400	-

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	1 783	904	2 780	3 507	4 166	10 599
..... percent	5.3	2.7	8.3	10.5	12.4	31.6
Land in farms acres	834 997	287 067	583 612	392 775	319 367	1 637 447
Average size of farm acres	468	318	210	112	77	154
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) farms	1 783	904	2 780	3 507	4 166	10 599
..... \$1,000	56 349	19 955	39 226	24 561	14 752	9 618
Average per farm dollars	31 604	22 075	14 110	7 003	3 541	907
Farms by value of sales:						
Less than \$1,000 (see text)	-	-	-	-	-	5 605
\$1,000 to \$2,499	-	-	-	-	-	4 994
\$2,500 to \$4,999	-	-	-	-	4 166	-
\$5,000 to \$9,999	-	-	-	3 507	-	-
\$10,000 to \$19,999	-	-	2 780	-	-	-
\$20,000 to \$24,999	-	904	-	-	-	-
\$25,000 to \$39,999	1 783	-	-	-	-	-
\$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	600	210	490	280	177	170
..... \$1,000	13 893	3 242	4 758	1 426	472	191
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Corn for grain farms	60	13	36	24	15	11
..... \$1,000	608	115	237	109	29	8
Wheat farms	537	177	400	203	123	96
..... \$1,000	10 529	2 437	3 536	919	324	109
Soybeans farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum for grain farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	332	103	214	107	55	53
..... \$1,000	1 889	452	595	238	89	45
Oats farms	29	17	45	36	21	28
..... \$1,000	113	54	127	55	(D)	(D)
Other grains farms	105	27	57	34	2	7
..... \$1,000	754	184	264	104	(D)	(D)
Cotton and cottonseed farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Hay, silage, and field seeds farms	418	215	665	745	798	1 514
..... \$1,000	6 126	2 333	4 571	2 781	1 694	1 253
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Vegetables, sweet corn, and melons farms	109	46	137	153	129	122
..... \$1,000	2 092	730	1 289	771	307	93
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits, nuts, and berries farms	531	280	712	670	541	811
..... \$1,000	15 458	5 821	9 077	4 241	1 700	889
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Nursery and greenhouse crops farms	95	42	123	126	85	135
..... \$1,000	2 275	760	1 429	739	242	174
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other crops farms	30	14	17	21	22	15
..... \$1,000	292	186	82	71	45	13
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Poultry and poultry products farms	37	19	58	121	233	599
..... \$1,000	104	33	128	76	97	120
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Dairy products farms	49	15	33	30	42	52
..... \$1,000	1 052	164	333	88	52	37
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cattle and calves farms	673	350	1 348	1 927	2 528	3 925
..... \$1,000	12 754	5 502	14 027	11 209	7 734	4 761
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..	1 355	3	20	30	86	76	28
\$1,000..	10 301	218	1 513	2 058	2 253	1 149	324
Sales of \$50,000 or more ----- farms..	41	2	5	8	19	9	-
\$1,000..	5 842	(D)	1 490	1 915	1 826	611	-
Sheep, lambs, and wool ----- farms..	1 543	6	16	28	86	72	22
\$1,000..	4 519	804	842	401	501	431	180
Sales of \$50,000 or more ----- farms..	5	1	1	1	2	1	-
\$1,000..	1 481	(D)	(D)	(D)	(D)	(D)	-
Other livestock and livestock products (see text) ----- farms..	3 682	8	27	46	139	120	58
\$1,000..	33 845	6 761	10 224	5 140	5 330	2 796	844
Sales of \$50,000 or more ----- farms..	94	3	9	15	32	38	-
\$1,000..	22 694	6 656	10 091	4 980	5 034	2 588	-
FARM PRODUCTION EXPENSES¹							
Total farm production expenses ----- farms..	33 562	328	962	1 297	3 620	3 016	869
\$1,000..	2 425 028	901 848	1 229 787	330 016	438 894	181 885	32 408
Average per farm ----- dollars..	72 255	2 749 537	1 278 365	254 446	121 241	60 307	37 294
Livestock and poultry purchased ----- farms..	9 304	120	355	422	876	623	172
\$1,000..	320 026	239 715	261 519	15 620	15 332	7 254	1 249
Farms with expenses of—							
\$1 to \$4,999 -----	6 715	7	35	71	332	312	93
\$5,000 to \$24,999 -----	1 739	12	49	146	339	215	71
\$25,000 to \$99,999 -----	652	18	126	172	188	95	7
\$100,000 or more -----	198	83	145	33	17	1	1
Feed for livestock and poultry ----- farms..	16 464	157	464	599	1 343	935	285
\$1,000..	341 396	173 614	230 880	49 392	35 339	7 435	1 094
Farms with expenses of—							
\$1 to \$4,999 -----	13 628	8	26	76	492	515	195
\$5,000 to \$24,999 -----	1 323	7	23	72	286	353	87
\$25,000 to \$99,999 -----	888	11	54	217	536	67	3
\$100,000 or more -----	625	131	361	234	29	-	-
Commercially mixed formula feeds ----- farms..	6 973	130	392	474	775	458	111
\$1,000..	183 624	82 871	122 027	32 892	21 763	2 827	373
Farms with expenses of—							
\$1 to \$4,999 -----	5 303	8	20	52	190	280	77
\$5,000 to \$24,999 -----	467	8	23	32	132	170	34
\$25,000 to \$79,999 -----	725	14	59	222	433	8	-
\$80,000 or more -----	478	100	290	168	20	-	-
Seeds, bulbs, plants, and trees ----- farms..	10 375	204	593	822	2 389	1 601	465
\$1,000..	60 684	19 813	28 362	8 588	13 556	5 308	1 065
Farms with expenses of—							
\$1 to \$999 -----	4 580	5	56	142	411	340	116
\$1,000 to \$4,999 -----	3 418	43	130	235	845	967	316
\$5,000 to \$24,999 -----	1 996	41	177	355	1 093	284	29
\$25,000 or more -----	381	115	230	90	40	10	4
Commercial fertilizer ----- farms..	18 031	261	784	1 123	3 230	2 616	695
\$1,000..	153 949	28 943	50 337	25 908	44 171	19 192	3 752
Farms with expenses of—							
\$1 to \$4,999 -----	12 393	28	120	315	1 121	1 329	410
\$5,000 to \$24,999 -----	4 111	66	276	416	1 530	1 135	274
\$25,000 to \$49,999 -----	1 059	49	129	247	516	151	11
\$50,000 or more -----	468	118	259	145	63	1	-
Agricultural chemicals ----- farms..	19 811	266	785	1 042	3 249	2 599	715
\$1,000..	132 723	27 011	43 457	19 861	36 486	17 299	2 970
Farms with expenses of—							
\$1 to \$4,999 -----	14 220	49	191	259	935	1 347	517
\$5,000 to \$24,999 -----	4 522	32	171	496	2 013	1 199	197
\$25,000 to \$49,999 -----	697	39	166	213	265	49	1
\$50,000 or more -----	372	146	257	74	36	4	-
Petroleum products ----- farms..	30 605	326	955	1 273	3 585	2 974	856
\$1,000..	90 991	15 422	25 421	13 115	24 336	11 940	2 338
Farms with expenses of—							
\$1 to \$4,999 -----	25 682	15	113	402	1 518	2 116	720
\$5,000 to \$24,999 -----	4 516	117	534	798	2 043	856	136
\$25,000 to \$49,999 -----	293	103	200	67	24	2	-
\$50,000 or more -----	114	91	108	6	-	-	-
Gasoline and gasohol ----- farms..	27 302	312	895	1 173	3 421	2 761	772
\$1,000..	40 388	5 578	9 150	5 162	10 761	5 606	1 267
Diesel fuel ----- farms..	18 190	307	883	1 159	3 222	2 491	661
\$1,000..	38 675	6 910	11 463	6 309	11 146	5 036	816
Natural gas ----- farms..	636	38	72	79	98	87	33
\$1,000..	2 377	931	1 417	398	167	225	26
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	20 175	322	944	1 252	3 505	2 746	768
\$1,000..	9 552	2 003	3 391	1 247	2 262	1 073	229

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..	64	40	131	202	276	402
\$1,000..	659	365	758	524	412	287
Sales of \$50,000 or more ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Sheep, lambs, and wool ----- farms..	60	36	124	177	300	622
\$1,000..	296	184	337	479	441	426
Sales of \$50,000 or more ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms..	110	65	320	525	690	1 582
\$1,000..	1 349	636	2 437	2 157	1 557	1 375
Sales of \$50,000 or more ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
FARM PRODUCTION EXPENSES¹						
Total farm production expenses ----- farms..	1 741	1 077	2 698	3 538	4 066	10 678
\$1,000..	49 479	21 876	37 299	30 069	24 806	48 508
Average per farm ----- dollars..	28 420	20 312	13 825	8 499	6 101	4 543
Livestock and poultry purchased ----- farms..	367	300	883	1 118	1 331	2 857
\$1,000..	3 219	2 502	3 330	3 621	2 866	3 516
Farms with expenses of—						
\$1 to \$4,999 -----	179	136	629	921	1 268	2 739
\$5,000 to \$24,999 -----	166	147	253	188	55	110
\$25,000 to \$99,999 -----	22	17	1	8	8	8
\$100,000 or more -----	-	-	-	1	-	-
Feed for livestock and poultry ----- farms..	596	435	1 275	1 927	2 377	6 228
\$1,000..	2 173	1 303	2 969	2 717	2 415	5 676
Farms with expenses of—						
\$1 to \$4,999 -----	440	356	1 133	1 869	2 360	6 166
\$5,000 to \$24,999 -----	152	79	140	58	17	56
\$25,000 to \$99,999 -----	4	-	1	-	-	6
\$100,000 or more -----	-	-	1	-	-	-
Commercially mixed formula feeds ----- farms..	252	163	404	674	936	2 334
\$1,000..	665	175	766	539	429	1 169
Farms with expenses of—						
\$1 to \$4,999 -----	211	162	374	673	936	2 328
\$5,000 to \$24,999 -----	40	1	28	1	-	6
\$25,000 to \$79,999 -----	1	-	2	-	-	-
\$80,000 or more -----	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ----- farms..	743	390	803	728	724	1 117
\$1,000..	1 594	447	777	528	192	268
Farms with expenses of—						
\$1 to \$999 -----	281	224	587	635	702	1 086
\$1,000 to \$4,999 -----	425	160	208	80	22	30
\$5,000 to \$24,999 -----	37	6	7	8	-	-
\$25,000 or more -----	-	-	1	5	-	1
Commercial fertilizer ----- farms..	1 258	701	1 521	1 616	1 391	3 096
\$1,000..	3 926	1 415	2 339	1 155	725	1 031
Farms with expenses of—						
\$1 to \$4,999 -----	975	632	1 425	1 596	1 383	3 087
\$5,000 to \$24,999 -----	279	69	95	20	8	9
\$25,000 to \$49,999 -----	4	-	1	-	-	-
\$50,000 or more -----	-	-	-	-	-	-
Agricultural chemicals ----- farms..	1 411	725	1 689	1 763	1 821	4 012
\$1,000..	4 460	1 384	2 228	1 690	953	1 936
Farms with expenses of—						
\$1 to \$4,999 -----	1 177	673	1 624	1 709	1 813	3 975
\$5,000 to \$24,999 -----	231	52	65	54	8	36
\$25,000 to \$49,999 -----	2	-	-	-	-	1
\$50,000 or more -----	1	-	-	-	-	-
Petroleum products ----- farms..	1 713	1 052	2 570	3 320	3 787	8 520
\$1,000..	3 423	1 515	2 534	1 969	1 691	2 709
Farms with expenses of—						
\$1 to \$4,999 -----	1 608	1 027	2 561	3 311	3 787	8 519
\$5,000 to \$24,999 -----	105	25	9	9	-	1
\$25,000 to \$49,999 -----	-	-	-	-	-	-
\$50,000 or more -----	-	-	-	-	-	-
Gasoline and gasohol ----- farms..	1 508	925	2 275	2 972	3 278	7 322
\$1,000..	1 837	901	1 529	1 229	1 105	1 842
Diesel fuel ----- farms..	1 284	747	1 397	1 546	1 677	3 123
\$1,000..	1 193	457	730	534	406	584
Natural gas ----- farms..	45	26	25	57	21	93
\$1,000..	65	22	11	13	4	29
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	1 464	803	1 669	1 942	1 850	3 232
\$1,000..	327	135	263	194	177	254

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		\$500,000 or more					
		All farms	\$1,000,000 or more					Total
FARM PRODUCTION EXPENSES ¹							
—Con.							
Total farm production expenses—Con.							
Electricity ----- farms...	24 807	322	944	1 263	3 400	2 678	723
\$1,000... -----	56 270	19 148	26 264	7 538	10 463	4 216	937
Farms with expenses of—							
\$1 to \$999 -----	17 241	2	35	162	1 054	1 377	426
\$1,000 to \$4,999 -----	5 551	20	189	591	1 792	1 141	281
\$5,000 to \$24,999 -----	1 739	146	513	475	521	160	16
\$25,000 or more -----	276	154	207	35	33	-	-
Hired farm labor ----- farms...	15 800	325	952	1 262	3 086	2 195	574
\$1,000... -----	420 768	149 377	222 574	70 234	79 271	28 550	4 040
Farms with expenses of—							
\$1 to \$4,999 -----	8 490	-	2	28	579	811	258
\$5,000 to \$24,999 -----	3 968	7	69	381	1 321	997	301
\$25,000 to \$99,999 -----	2 547	53	349	643	1 134	387	15
\$100,000 or more -----	795	265	532	210	52	-	-
Contract labor ----- farms...	4 465	95	257	318	643	589	125
\$1,000... -----	48 208	13 577	21 002	7 567	9 519	5 390	768
Farms with expenses of—							
\$1 to \$999 -----	1 734	5	10	11	105	95	32
\$1,000 to \$4,999 -----	1 414	8	31	84	191	213	53
\$5,000 to \$24,999 -----	901	26	88	135	204	228	36
\$25,000 or more -----	416	56	128	88	143	53	4
Repair and maintenance ----- farms...	27 559	320	940	1 237	3 450	2 805	777
\$1,000... -----	141 350	33 260	50 282	19 500	32 422	15 426	2 762
Farms with expenses of—							
\$1 to \$4,999 -----	21 161	13	71	166	1 093	1 572	562
\$5,000 to \$24,999 -----	5 403	55	325	826	2 192	1 198	215
\$25,000 to \$49,999 -----	696	77	277	225	155	34	-
\$50,000 or more -----	299	175	267	20	10	1	-
Customwork, machine hire, and rental of machinery and equipment ----- farms...	10 918	203	576	735	1 915	1 395	342
\$1,000... -----	45 567	8 123	14 979	7 511	11 223	4 899	946
Farms with expenses of—							
\$1 to \$999 -----	5 629	10	40	66	405	525	125
\$1,000 to \$4,999 -----	3 165	30	144	281	766	567	162
\$5,000 to \$24,999 -----	1 790	78	231	312	670	287	55
\$25,000 or more -----	334	85	161	76	74	16	-
Interest expense ----- farms...	16 165	290	859	1 120	2 819	2 207	608
\$1,000... -----	176 125	40 359	62 973	26 213	40 059	18 214	3 587
Farms with expenses of—							
\$1 to \$4,999 -----	9 284	11	58	218	791	1 020	319
\$5,000 to \$24,999 -----	5 192	40	216	474	1 488	1 063	288
\$25,000 to \$99,999 -----	1 526	125	439	412	539	124	1
\$100,000 or more -----	163	114	146	16	1	-	-
Secured by real estate ----- farms...	11 915	219	638	804	1 944	1 518	450
\$1,000... -----	119 163	23 348	38 092	17 963	26 757	12 823	2 750
Farms with expenses of—							
\$1 to \$999 -----	2 131	2	8	24	118	155	47
\$1,000 to \$4,999 -----	4 679	11	58	128	410	534	162
\$5,000 to \$24,999 -----	4 038	44	185	380	1 101	747	240
\$25,000 or more -----	1 067	162	387	272	315	82	1
Not secured by real estate ----- farms...	8 074	193	538	712	1 834	1 260	317
\$1,000... -----	56 963	17 011	24 881	8 250	13 302	5 391	836
Farms with expenses of—							
\$1 to \$999 -----	2 727	7	18	51	207	290	87
\$1,000 to \$4,999 -----	2 893	9	59	167	720	559	189
\$5,000 to \$24,999 -----	2 041	53	217	406	832	405	41
\$25,000 or more -----	413	124	244	88	75	6	-
Cash rent ----- farms...	6 798	181	559	685	1 494	922	236
\$1,000... -----	75 639	21 448	32 879	12 216	17 243	6 158	1 296
Farms with expenses of—							
\$1 to \$4,999 -----	4 283	12	88	227	612	561	169
\$5,000 to \$9,999 -----	776	13	64	127	257	134	21
\$10,000 to \$24,999 -----	1 055	35	132	170	421	198	46
\$25,000 or more -----	684	121	275	161	204	29	-
Property taxes ----- farms...	31 438	298	895	1 225	3 430	2 759	787
\$1,000... -----	69 274	7 942	13 643	7 471	14 223	7 356	1 584
Farms with expenses of—							
\$1 to \$4,999 -----	28 446	51	260	643	2 389	2 400	748
\$5,000 to \$9,999 -----	2 140	55	236	388	856	331	29
\$10,000 to \$24,999 -----	686	93	267	179	173	28	10
\$25,000 or more -----	166	99	132	15	12	-	-
All other farm production expenses ----- farms...	31 222	328	962	1 296	3 620	3 016	869
\$1,000... -----	292 057	104 098	145 216	39 283	55 252	23 248	4 023
Farms with expenses of—							
\$1 to \$4,999 -----	23 341	1	27	109	662	1 266	555
\$5,000 to \$24,999 -----	5 766	16	164	573	2 319	1 660	314
\$25,000 to \$49,999 -----	1 203	33	191	390	532	90	-
\$50,000 or more -----	912	278	580	224	107	-	-

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 EXPENSES¹						
— Con.						
Total farm production expenses—Con.						
Electricity ----- farms..	1 347	847	2 074	2 645	2 913	5 973
\$1,000..	1 320	681	1 203	1 150	975	1 524
Farms with expenses of—						
\$1 to \$999	925	626	1 717	2 381	2 731	5 807
\$1,000 to \$4,999	378	214	355	264	182	164
\$5,000 to \$24,999	44	7	2	—	—	1
\$25,000 or more	—	—	—	—	—	1
Hired farm labor ----- farms..	927	556	1 327	1 383	1 225	2 313
\$1,000..	5 888	2 162	3 246	1 866	934	2 003
Farms with expenses of—						
\$1 to \$4,999	523	376	1 114	1 307	1 219	2 273
\$5,000 to \$24,999	393	180	212	75	6	33
\$25,000 to \$99,999	11	—	1	1	—	6
\$100,000 or more	—	—	—	—	—	1
Contract labor ----- farms..	237	196	433	549	454	664
\$1,000..	748	662	1 055	626	360	510
Farms with expenses of—						
\$1 to \$999	88	74	140	314	326	539
\$1,000 to \$4,999	89	55	230	229	128	111
\$5,000 to \$24,999	60	67	63	6	—	14
\$25,000 or more	—	—	—	—	—	—
Repair and maintenance ----- farms..	1 549	975	2 206	2 914	3 296	7 410
\$1,000..	4 449	1 916	3 152	3 304	2 903	5 235
Farms with expenses of—						
\$1 to \$4,999	1 277	911	2 122	2 805	3 250	7 332
\$5,000 to \$24,999	271	64	84	107	46	75
\$25,000 to \$49,999	1	—	—	1	—	3
\$50,000 or more	—	—	—	1	—	—
Customwork, machine hire, and rental of machinery and equipment ----- farms..	744	416	831	910	1 067	1 987
\$1,000..	2 386	633	1 120	532	592	749
Farms with expenses of—						
\$1 to \$999	289	221	518	717	905	1 818
\$1,000 to \$4,999	289	158	274	193	162	169
\$5,000 to \$24,999	159	37	39	—	—	—
\$25,000 or more	7	—	—	—	—	—
Interest expense ----- farms..	926	585	1 336	1 266	1 294	3 145
\$1,000..	4 451	2 336	4 011	3 331	3 021	7 929
Farms with expenses of—						
\$1 to \$4,999	551	408	1 093	1 071	1 094	2 663
\$5,000 to \$24,999	371	179	243	188	200	482
\$25,000 to \$99,999	4	—	—	7	—	—
\$100,000 or more	—	—	—	—	—	—
Secured by real estate ----- farms..	682	399	990	917	1 026	2 547
\$1,000..	3 202	1 866	3 283	2 806	2 660	6 962
Farms with expenses of—						
\$1 to \$999	75	97	228	291	321	767
\$1,000 to \$4,999	348	165	546	445	522	1 361
\$5,000 to \$24,999	256	137	216	174	183	419
\$25,000 or more	3	—	—	7	—	—
Not secured by real estate ----- farms..	509	313	633	482	499	977
\$1,000..	1 249	470	728	525	362	967
Farms with expenses of—						
\$1 to \$999	211	175	368	321	358	641
\$1,000 to \$4,999	227	127	250	146	141	308
\$5,000 to \$24,999	71	11	15	15	—	28
\$25,000 or more	—	—	—	—	—	—
Cash rent ----- farms..	414	292	550	477	445	724
\$1,000..	2 092	796	1 315	496	463	686
Farms with expenses of—						
\$1 to \$4,999	295	247	461	474	426	723
\$5,000 to \$9,999	67	26	66	1	13	—
\$10,000 to \$24,999	38	19	22	2	6	1
\$25,000 or more	14	—	1	—	—	—
Property taxes ----- farms..	1 581	950	2 459	3 314	3 904	10 134
\$1,000..	3 257	1 497	3 277	3 596	3 897	9 473
Farms with expenses of—						
\$1 to \$4,999	1 489	910	2 402	3 286	3 862	10 057
\$5,000 to \$9,999	76	39	52	26	33	74
\$10,000 to \$24,999	12	—	5	1	9	2
\$25,000 or more	4	1	—	1	—	1
All other farm production expenses ----- farms..	1 735	1 077	2 692	3 291	3 586	9 078
\$1,000..	6 095	2 626	4 745	3 487	2 818	5 264
Farms with expenses of—						
\$1 to \$4,999	1 320	921	2 574	3 276	3 585	9 046
\$5,000 to \$24,999	415	156	117	15	1	32
\$25,000 to \$49,999	—	—	—	—	—	—
\$50,000 or more	—	—	1	—	—	—

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		\$500,000 or more					
		All farms	\$1,000,000 or more					Total
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT¹							
All farms.....number.....	33 563	328	962	1 297	3 620	3 016	869
.....\$1,000.....	478 484	129 048	230 908	120 438	132 198	33 743	5 902
Average per farm.....dollars.....	14 256	393 438	240 029	92 859	36 519	11 188	6 791
Farms with net gains².....number.....	15 221	302	914	1 189	3 039	2 147	614
Average net gain.....dollars.....	41 178	498 526	277 553	105 397	49 551	24 356	15 667
Gain of—							
Less than \$1,000.....	2 061	1	7	8	26	47	15
\$1,000 to \$9,999.....	5 222	6	23	45	293	432	201
\$10,000 to \$49,999.....	4 761	21	81	208	1 450	1 494	398
\$50,000 or more.....	3 177	274	803	930	1 270	174	-
Farms with net losses.....number.....	18 342	26	48	108	581	869	255
Average net loss.....dollars.....	8 085	827 199	474 491	45 172	31 646	21 345	14 581
Loss of—							
Less than \$1,000.....	3 232	-	1	6	21	11	19
\$1,000 to \$9,999.....	11 898	2	5	12	137	248	109
\$10,000 to \$49,999.....	2 902	6	14	52	315	540	115
\$50,000 or more.....	310	18	28	38	108	70	12
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments.....farms.....	5 850	90	273	485	1 648	1 231	292
.....\$1,000.....	177 957	5 080	13 889	26 085	74 493	36 604	5 818
Other farm-related income¹.....farms.....	6 802	76	237	325	1 058	713	185
.....\$1,000.....	42 803	2 702	6 044	4 863	10 268	4 872	1 078
Customwork and other agricultural services.....farms.....	2 442	25	80	129	349	266	89
.....\$1,000.....	12 584	(D)	1 160	1 414	3 260	1 856	529
Gross cash rent or share payments.....farms.....	2 384	30	67	90	284	201	46
.....\$1,000.....	16 076	1 452	2 541	1 317	3 721	1 619	403
Forest products and Christmas trees.....farms.....	798	1	7	15	50	45	2
.....\$1,000.....	5 188	(D)	354	410	1 156	439	(D)
Other farm-related income sources.....farms.....	2 280	39	128	185	567	371	78
.....\$1,000.....	8 957	707	1 988	1 722	2 132	959	(D)
COMMODITY CREDIT CORPORATION LOANS							
Total.....farms.....	1 231	13	51	128	456	298	66
.....\$1,000.....	45 266	1 734	4 831	8 910	19 915	8 382	1 166
Corn.....farms.....	138	8	17	26	47	25	3
.....\$1,000.....	4 133	921	1 367	(D)	1 126	492	18
Wheat.....farms.....	1 053	9	41	109	412	272	58
.....\$1,000.....	37 387	813	3 342	7 241	17 257	7 262	1 017
Soybeans.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Sorghum, barley, and oats.....farms.....	263	-	5	26	105	70	14
.....\$1,000.....	2 834	-	122	634	1 320	534	71
Cotton.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....farms.....	66	-	-	1	3	3	4
.....\$1,000.....	912	-	-	(D)	212	95	59
LAND IN FARMS ACCORDING TO USE							
Total cropland.....farms.....	28 891	294	881	1 308	3 500	2 924	848
.....acres.....	8 168 454	382 259	876 536	1 147 787	2 936 115	1 489 870	290 974
Harvested cropland.....farms.....	24 027	277	831	1 245	3 392	2 851	811
.....acres.....	4 597 476	314 575	666 589	715 646	1 660 399	800 738	142 680
Farms by acres harvested:							
1 to 49 acres.....	13 960	13	50	112	596	975	340
50 to 99 acres.....	2 643	12	62	203	578	298	74
100 to 199 acres.....	2 159	22	131	290	361	323	142
200 to 499 acres.....	2 416	63	216	243	569	628	176
500 to 999 acres.....	1 711	71	198	156	695	507	73
1,000 to 1,999 acres.....	923	63	107	151	538	118	5
2,000 acres or more.....	215	33	67	90	55	2	1
Cropland:							
Pasture or grazing only.....farms.....	11 971	77	259	353	889	660	216
.....acres.....	578 864	10 475	37 020	37 005	95 757	70 613	17 736
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	2 066	32	91	130	508	385	93
.....acres.....	342 346	7 303	15 166	27 675	118 973	68 346	16 855
On which all crops failed.....farms.....	624	6	17	21	80	61	20
.....acres.....	31 621	636	1 114	3 223	8 171	5 171	815
In cultivated summer fallow.....farms.....	3 962	21	90	267	1 135	904	225
.....acres.....	1 955 566	13 393	88 669	265 747	832 769	433 329	84 843
Idle.....farms.....	4 608	109	263	333	881	664	183
.....acres.....	662 581	35 877	67 998	98 491	220 046	111 673	28 045
Total woodland.....farms.....	8 260	49	161	222	530	401	113
.....acres.....	2 541 513	793 184	826 201	157 342	190 236	207 212	38 181
Woodland pastured.....farms.....	4 957	28	73	104	276	210	62
.....acres.....	2 156 199	728 644	749 899	145 643	150 833	177 515	25 821
Woodland not pastured.....farms.....	4 794	39	126	148	339	248	71
.....acres.....	385 314	64 540	76 302	11 699	39 403	29 697	12 360

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 UNIT¹						
All farms.....number.....	1 741	1 077	2 698	3 538	4 066	10 679
.....\$1,000.....	6 645	1 897	1 310	-5 179	-10 427	-38 951
Average per farm.....dollars.....	3 817	1 762	486	-1 464	-2 564	-3 647
Farms with net gains ² number.....	1 147	687	1 550	1 783	1 248	903
Average net gain.....dollars.....	12 669	7 403	5 508	2 921	1 152	529
Gain of—						
Less than \$1,000.....	54	78	102	301	647	776
\$1,000 to \$9,999.....	394	413	1 211	1 482	601	127
\$10,000 to \$49,999.....	699	196	237	-	-	-
\$50,000 or more.....	-	-	-	-	-	-
Farms with net losses.....number.....	594	390	1 148	1 755	2 818	9 776
Average net loss.....dollars.....	13 278	8 176	6 295	5 919	4 210	4 033
Loss of—						
Less than \$1,000.....	26	62	170	324	604	1 988
\$1,000 to \$9,999.....	265	197	764	1 173	1 940	7 048
\$10,000 to \$49,999.....	294	131	209	241	266	725
\$50,000 or more.....	9	-	5	17	8	15
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments.....farms.....	529	194	432	266	200	300
.....\$1,000.....	9 304	2 517	4 893	1 431	1 102	1 821
Other farm-related income ¹ farms.....	397	331	506	561	769	1 720
.....\$1,000.....	2 758	2 057	1 959	2 320	1 960	4 623
Customwork and other agricultural services.....farms.....	206	105	198	168	286	566
.....\$1,000.....	1 167	790	593	441	516	859
Gross cash rent or share payments.....farms.....	116	113	215	211	325	716
.....\$1,000.....	1 228	574	673	1 218	818	1 964
Forest products and Christmas trees.....farms.....	27	19	74	133	116	308
.....\$1,000.....	(D)	350	249	360	394	1 302
Other farm-related income sources.....farms.....	136	128	128	109	154	296
.....\$1,000.....	(D)	343	444	301	233	497
COMMODITY CREDIT CORPORATION LOANS						
Total.....farms.....	77	26	65	27	22	15
.....\$1,000.....	1 033	308	459	177	38	47
Corn.....farms.....	8	1	5	4	-	-
.....\$1,000.....	(D)	(D)	(D)	14	-	-
Wheat.....farms.....	67	19	43	16	12	4
.....\$1,000.....	836	178	200	37	15	3
Soybeans.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Sorghum, barley, and oats.....farms.....	17	4	13	6	3	-
.....\$1,000.....	82	32	29	9	1	-
Cotton.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....farms.....	2	4	19	10	9	11
.....\$1,000.....	(D)	(D)	(D)	117	22	44
LAND IN FARMS ACCORDING TO USE						
Total cropland.....farms.....	1 675	839	2 471	2 997	3 413	8 035
.....acres.....	438 586	142 725	307 406	175 103	145 381	217 971
Harvested cropland.....farms.....	1 593	783	2 205	2 426	2 521	5 369
.....acres.....	216 121	66 447	131 804	75 663	53 176	68 233
Farms by acres harvested:						
1 to 49 acres.....	711	429	1 358	1 924	2 259	5 206
50 to 99 acres.....	193	128	425	356	197	129
100 to 199 acres.....	285	122	307	116	56	26
200 to 499 acres.....	341	97	99	30	9	8
500 to 999 acres.....	60	7	15	-	-	-
1,000 to 1,999 acres.....	3	-	1	-	-	-
2,000 acres or more.....	-	-	-	-	-	-
Cropland:						
Pasture or grazing only.....farms.....	464	270	958	1 465	1 966	4 471
.....acres.....	37 496	25 299	54 594	57 011	56 681	89 652
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured.....farms.....	162	77	153	139	107	221
.....acres.....	25 202	11 792	21 530	9 843	12 510	14 454
On which all crops failed.....farms.....	41	23	65	62	64	170
.....acres.....	2 350	1 056	1 601	2 285	2 159	3 676
In cultivated summer fallow.....farms.....	400	132	298	185	129	197
.....acres.....	123 432	26 303	59 617	15 884	8 632	16 341
Idle.....farms.....	351	148	391	317	311	766
.....acres.....	33 985	11 828	38 260	14 417	12 223	25 615
Total woodland.....farms.....	310	187	731	1 052	1 380	3 173
.....acres.....	82 533	38 192	107 619	94 801	94 357	704 839
Woodland pastured.....farms.....	184	115	459	693	904	1 877
.....acres.....	63 537	23 220	67 813	61 786	51 897	638 235
Woodland not pastured.....farms.....	181	106	423	575	751	1 826
.....acres.....	18 996	14 972	39 806	33 015	42 460	66 604

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..	7 994	80	201	304	886	686	198
acres..	4 875 988	511 058	848 729	502 159	1 409 880	672 464	135 514
Land in house lots, ponds, roads, wasteland, etc. ----- farms..	19 812	227	623	838	2 100	1 688	504
acres..	529 613	78 495	100 800	60 629	107 517	50 936	11 221
Cropland under federal acreage reduction programs:							
Annual commodity acreage adjustment programs ----- farms..	4 481	70	221	423	1 494	1 081	250
acres..	848 226	19 485	65 178	137 579	375 780	176 453	29 241
Conservation reserve program ----- farms..	981	11	27	64	276	213	54
acres..	432 459	6 507	15 676	45 374	136 644	85 407	23 454
Value of land and buildings ¹ ----- farms..	33 563	328	962	1 297	3 620	3 016	869
\$1,000..	11 947 608	1 298 155	2 114 855	1 257 782	2 751 239	1 399 866	323 325
Average per farm ----- dollars..	355 976	3 957 790	2 198 394	969 763	760 011	464 147	372 066
Average per acre ----- dollars..	739	736	797	690	576	604	737
Farms by value group:							
\$1 to \$39,999 -----	3 817	1	9	13	17	48	33
\$40,000 to \$69,999 -----	3 852	1	3	19	42	72	61
\$70,000 to \$99,999 -----	3 747	2	2	11	118	165	62
\$100,000 to \$149,999 -----	4 702	3	15	37	157	244	85
\$150,000 to \$199,999 -----	3 340	4	19	28	142	226	118
\$200,000 to \$499,999 -----	8 366	28	145	370	1 187	1 409	303
\$500,000 to \$999,999 -----	3 388	47	245	428	1 045	595	156
\$1,000,000 to \$1,999,999 -----	1 707	86	278	253	744	215	41
\$2,000,000 to \$4,999,999 -----	511	106	178	121	141	30	8
\$5,000,000 or more -----	133	50	68	17	27	12	2
VALUE OF MACHINERY AND EQUIPMENT ¹							
Estimated market value of all machinery and equipment ----- farms..	33 488	328	962	1 296	3 620	3 010	862
\$1,000..	1 537 272	165 826	290 727	195 514	403 426	205 694	43 222
Farms by value group:							
\$1 to \$4,999 -----	4 344	-	-	2	21	43	33
\$5,000 to \$9,999 -----	8 223	1	3	12	50	83	26
\$10,000 to \$19,999 -----	5 966	2	10	30	166	374	125
\$20,000 to \$49,999 -----	7 033	11	53	165	681	1 052	434
\$50,000 to \$99,999 -----	3 410	28	151	311	1 041	739	94
\$100,000 to \$199,999 -----	2 772	69	296	401	1 020	532	130
\$200,000 to \$499,999 -----	1 552	117	308	351	627	178	20
\$500,000 or more -----	188	100	141	24	14	9	-
SELECTED MACHINERY AND EQUIPMENT ¹							
Motortrucks, including pickups ----- farms..	29 503	322	948	1 250	3 537	2 752	773
number..	69 658	3 433	7 053	5 704	13 792	8 370	2 098
Wheel tractors ----- farms..	28 666	317	935	1 258	3 476	2 784	792
number..	63 139	2 945	6 279	5 352	11 623	7 176	1 867
Less than 40 horsepower (PTO) ----- farms..	18 767	155	466	664	1 861	1 430	456
number..	27 590	666	1 464	1 415	3 639	2 356	709
40 horsepower (PTO) or more ----- farms..	17 146	293	870	1 161	2 999	2 350	625
number..	35 549	2 279	4 815	3 937	7 984	4 820	1 158
Grain and bean combines ----- farms..	5 193	84	254	421	1 594	1 027	283
number..	7 996	172	512	863	2 739	1 484	346
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	8 601	96	304	443	1 362	952	313
number..	9 930	147	460	580	1 694	1 128	336
Pickup balers ----- farms..	8 390	77	240	374	1 237	851	335
number..	9 782	113	352	508	1 642	1 122	383
AGRICULTURAL CHEMICALS ¹							
Commercial fertilizer ----- farms..	18 030	261	784	1 122	3 230	2 616	695
acres on which used..	3 893 955	319 010	633 333	596 314	1 508 063	672 464	105 125
Lime ----- farms..	1 546	40	107	130	220	252	71
acres on which used..	49 707	7 602	12 881	6 321	11 733	9 157	1 176
tons..	75 230	6 991	14 006	9 774	23 381	15 379	1 708
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms..	9 486	204	560	652	1 842	1 523	391
acres on which used..	1 007 286	180 610	313 545	171 837	294 511	119 921	22 383
Nematodes in crops ----- farms..	821	71	157	109	171	103	24
acres on which used..	122 068	46 509	66 739	22 342	19 563	8 066	1 703
Diseases in crops and orchards ----- farms..	5 253	124	322	358	974	806	206
acres on which used..	418 882	88 640	140 728	64 854	121 269	51 055	7 415
Weeds, grass, or brush in crops and pasture ----- farms..	14 365	197	601	834	2 649	2 022	492
acres on which used..	3 203 927	204 846	435 274	475 276	1 309 782	585 024	76 245
Chemicals for defoliation or for growth control of crops or thinning of fruit ----- farms..	3 595	111	269	290	786	676	159
acres on which used..	242 479	51 994	82 176	36 117	72 078	27 274	8 534

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..	438	180	615	804	1 013	2 669
acres..	276 320	94 854	147 341	103 110	58 701	626 916
Land in house lots, ponds, roads, wasteland, etc. ----- farms..	1 029	507	1 601	2 032	2 427	6 463
acres..	37 558	11 296	21 246	19 761	20 928	87 721
Cropland under federal acreage reduction programs:						
Annual commodity acreage adjustment programs ----- farms..	412	139	281	103	50	27
acres..	35 994	9 448	14 378	3 060	842	273
Conservation reserve program ----- farms..	91	23	76	37	39	81
acres..	40 521	9 352	34 286	7 713	11 299	22 733
Value of land and buildings ¹ ----- farms..	1 741	1 077	2 698	3 538	4 066	10 679
\$1,000..	533 110	265 092	528 147	602 768	595 195	1 576 229
Average per farm ----- dollars..	306 209	246 139	195 755	170 370	146 383	147 601
Average per acre ----- dollars..	592	806	1 026	1 430	1 828	943
Farms by value group:						
\$1 to \$39,999 -----	100	80	248	529	656	2 084
\$40,000 to \$69,999 -----	123	142	401	486	578	1 925
\$70,000 to \$99,999 -----	99	56	355	461	576	1 842
\$100,000 to \$149,999 -----	242	209	438	569	839	1 867
\$150,000 to \$199,999 -----	235	164	365	418	501	1 124
\$200,000 to \$499,999 -----	709	339	676	892	759	1 577
\$500,000 to \$999,999 -----	170	67	172	155	126	229
\$1,000,000 to \$1,999,999 -----	43	16	41	26	31	19
\$2,000,000 to \$4,999,999 -----	19	2	2	2	-	8
\$5,000,000 or more -----	1	2	-	-	-	4
VALUE OF MACHINERY AND EQUIPMENT¹						
Estimated market value of all machinery and equipment ----- farms..	1 741	1 077	2 683	3 531	4 066	10 640
\$1,000..	66 552	37 404	67 210	70 033	58 027	99 462
Farms by value group:						
\$1 to \$4,999 -----	67	100	248	521	888	2 421
\$5,000 to \$9,999 -----	82	86	552	763	1 056	5 510
\$10,000 to \$19,999 -----	304	234	770	1 111	1 149	1 693
\$20,000 to \$49,999 -----	835	449	812	848	817	887
\$50,000 to \$99,999 -----	360	117	196	196	114	91
\$100,000 to \$199,999 -----	72	81	81	92	41	26
\$200,000 to \$499,999 -----	21	10	24	-	1	12
\$500,000 or more -----	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT¹						
Motortrucks, including pickups ----- farms..	1 585	945	2 343	3 209	3 482	8 679
number..	3 878	2 092	4 121	5 541	5 315	11 694
Wheel tractors ----- farms..	1 624	2 296	2 296	3 122	3 452	7 926
number..	3 579	1 973	4 093	5 372	5 452	10 373
Less than 40 horsepower (PTO) ----- farms..	985	606	1 415	2 315	2 514	6 055
number..	1 519	875	1 867	3 168	3 299	7 279
40 horsepower (PTO) or more ----- farms..	1 154	697	1 468	1 567	1 629	2 626
number..	2 060	1 098	2 226	2 204	2 153	3 094
Grain and bean combines ----- farms..	423	144	428	266	198	155
number..	578	156	524	332	257	205
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Mower conditioners ----- farms..	547	382	754	1 007	1 043	1 494
number..	611	426	843	1 119	1 162	1 571
Pickup balers ----- farms..	543	395	887	1 104	1 104	1 320
number..	629	467	979	1 193	1 165	1 342
AGRICULTURAL CHEMICALS¹						
Commercial fertilizer ----- farms..	1 258	701	1 521	1 616	1 391	3 096
acres on which used..	152 966	45 549	86 492	40 866	24 577	28 206
Lime ----- farms..	78	61	108	100	92	327
acres on which used..	1 768	1 219	1 996	753	1 045	1 658
tons..	2 516	1 337	2 209	970	1 821	2 129
Sprays, dusts, granules, fumigants, etc., to control ----- farms..	766	371	857	733	452	1 339
Insects on hay and other crops -----	32 273	11 763	20 603	7 388	3 486	9 576
acres on which used..	39	34	23	37	16	108
Nematodes in crops ----- farms..	1 632	971	166	210	65	611
acres on which used..	343	235	387	446	280	896
Diseases in crops and orchards -----	12 427	4 694	7 308	3 404	1 035	4 693
acres on which used..	1 044	476	1 135	1 282	1 332	2 498
Weeds, grass, or brush in crops and pasture ----- farms..	134 153	33 757	57 511	31 138	27 465	38 302
acres on which used..	334	159	260	183	164	315
Chemicals for defoliation or for growth control of crops or thinning of fruit ----- farms..	7 859	1 959	2 661	1 138	534	2 149
acres on which used..						

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	33 559	328	962	1 373	3 605	2 995	885
Full owners	22 109	124	348	473	1 297	1 369	478
Part owners	8 094	154	473	680	1 668	1 084	266
Tenants	3 356	50	141	220	640	542	141
White	33 007	319	938	1 341	3 565	2 945	873
Full owners	21 743	121	341	461	1 272	1 349	472
Part owners	7 969	152	462	664	1 656	1 066	261
Tenants	3 295	46	135	216	637	530	140
Black and other races	552	9	24	32	40	50	12
Full owners	366	3	7	12	25	20	6
Part owners	125	2	11	16	12	18	5
Tenants	61	4	6	4	3	12	1
OWNED AND RENTED LAND							
Land owned	30 346	278	827	1 165	2 996	2 476	749
acres.....	9 613 198	1 422 590	1 970 524	845 765	1 998 840	1 050 726	263 941
Owned land in farms	30 203	278	821	1 153	2 965	2 453	744
acres.....	8 731 698	1 391 176	1 863 462	786 593	1 879 172	970 842	226 882
Land rented or leased from others	11 547	210	627	907	2 315	1 639	410
acres.....	7 513 064	378 796	807 779	1 100 432	2 796 201	1 460 515	251 847
Rented or leased land in farms	11 450	204	614	900	2 308	1 626	407
acres.....	7 383 870	373 820	788 804	1 081 324	2 764 576	1 449 640	249 008
Land rented or leased to others	2 835	55	144	158	362	283	92
acres.....	1 010 694	36 390	126 037	78 280	151 293	90 759	39 898
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	26 757	216	685	1 043	2 792	2 217	644
Not on farm operated	5 113	95	218	248	636	665	199
Not reported	1 689	17	59	82	177	113	42
Operators by principal occupation:							
Farming	17 654	309	894	1 292	3 364	2 575	676
Other	15 905	19	68	81	241	420	209
Operators by days of work off farm:							
None	13 268	271	768	1 059	2 575	1 762	451
Any	18 561	45	137	232	782	1 037	360
1 to 99 days	3 025	15	45	91	375	410	111
100 to 199 days	3 206	10	25	50	143	197	82
200 days or more	12 330	20	67	91	264	430	167
Not reported	1 730	12	57	82	248	196	74
Operators by years on present farm:							
2 years or less	1 891	15	39	62	161	193	66
3 or 4 years	2 576	10	35	66	224	229	56
5 to 9 years	6 451	50	133	192	527	517	153
10 years or more	18 560	204	619	859	2 266	1 773	514
Average years on present farm	16.4	19.4	19.7	18.6	18.9	17.7	18.0
Not reported	4 081	49	136	194	407	283	96
Operators by age group:							
Under 25 years	238	1	3	8	27	42	9
25 to 34 years	3 212	26	84	145	461	403	110
35 to 44 years	7 844	90	218	350	948	656	199
45 to 49 years	4 169	42	147	184	377	343	87
50 to 54 years	3 988	42	146	163	434	349	83
55 to 59 years	3 987	46	128	193	484	389	110
60 to 64 years	3 861	36	106	172	473	366	140
65 to 69 years	2 770	26	71	101	224	211	67
70 years and over	3 490	19	59	57	177	236	80
Average age	51.6	50.3	50.6	49.6	49.2	50.0	51.1
Operators by sex:							
Male	30 577	324	946	1 358	3 500	2 868	829
Female	2 982	4	16	15	105	127	56
Operators of Spanish origin (see text)	325	4	8	10	15	26	6
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	28 289	93	370	724	2 360	2 310	715
acres.....	8 120 432	195 688	456 347	544 672	2 499 336	1 732 666	367 068
Partnership	2 850	54	174	283	601	349	97
acres.....	2 803 904	145 078	454 733	561 097	1 102 845	324 357	69 025
Corporation:							
Family held	2 093	150	357	338	605	306	64
acres.....	2 633 766	251 668	553 728	576 593	1 001 962	334 788	39 314
More than 10 stockholders	30	6	10	2	9	2	-
10 or less stockholders	2 063	144	347	336	596	304	64
Other than family held	155	24	50	21	30	7	7
acres.....	197 044	142 231	154 075	4 340	28 941	472	(D)
More than 10 stockholders	25	12	17	3	1	-	2
10 or less stockholders	130	12	33	18	29	7	5
Other—cooperative, estate or trust, institutional, etc.	172	7	11	7	9	23	2
acres.....	2 360 422	1 030 331	1 033 383	181 215	10 664	28 199	(D)

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	1 783	904	2 780	3 507	4 166	10 599
Full owners	1 049	574	1 864	2 622	3 217	8 818
Part owners	492	223	628	642	699	1 239
Tenants	242	107	288	243	250	542
White	1 749	891	2 728	3 443	4 086	10 448
Full owners	1 028	566	1 835	2 578	3 150	8 691
Part owners	485	219	611	632	690	1 223
Tenants	236	106	282	233	246	534
Black and other races	34	13	52	64	80	151
Full owners	21	8	29	44	67	127
Part owners	7	4	17	10	9	16
Tenants	6	1	6	10	4	8
OWNED AND RENTED LAND						
Land owned farms...	1 557	802	2 502	3 275	3 923	10 074
acres...	472 381	201 540	388 719	350 193	290 031	1 780 538
Owned land in farms farms...	1 541	797	2 492	3 264	3 916	10 057
acres...	418 619	177 383	344 164	280 756	247 713	1 536 112
Land rented or leased from others farms...	739	335	919	900	960	1 796
acres...	427 748	110 822	244 140	125 118	75 075	113 387
Rented or leased land in farms farms...	734	330	916	885	949	1 781
acres...	416 378	109 684	239 448	112 019	71 654	101 335
Land rented or leased to others farms...	186	84	243	308	306	669
acres...	65 132	25 295	49 247	82 536	45 739	256 478
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	1 329	656	2 166	2 815	3 486	8 924
Not on farm operated	380	202	470	517	480	1 098
Not reported	74	46	144	175	200	577
Operators by principal occupation:						
Farming	1 295	559	1 503	1 473	1 395	2 628
Other	488	345	1 277	2 034	2 771	7 971
Operators by days of work off farm:						
None	807	358	936	1 059	1 129	2 364
Any	840	490	1 683	2 260	2 855	7 885
1 to 99 days	222	100	294	305	334	738
100 to 199 days	185	106	340	393	494	1 191
200 days or more	433	284	1 049	1 562	2 027	5 956
Not reported	136	56	161	188	182	350
Operators by years on present farm:						
2 years or less	121	62	170	185	227	605
3 or 4 years	126	65	192	267	318	998
5 to 9 years	311	148	530	661	854	2 425
10 years or more	1 060	533	1 568	1 947	2 266	5 135
Average years on present farm	17.4	17.8	16.8	16.9	16.2	14.0
Not reported	165	96	320	447	501	1 436
Operators by age group:						
Under 25 years	20	12	23	24	25	45
25 to 34 years	196	74	269	273	308	889
35 to 44 years	390	162	575	714	944	2 688
45 to 49 years	185	109	301	432	518	1 486
50 to 54 years	183	103	314	413	444	1 356
55 to 59 years	210	114	332	403	485	1 139
60 to 64 years	232	123	327	392	479	1 051
65 to 69 years	159	93	277	333	408	826
70 years and over	208	114	362	523	555	1 119
Average age	52.0	53.3	52.9	53.7	53.1	51.5
Operators by sex:						
Male	1 678	843	2 533	3 147	3 664	9 211
Female	105	61	247	360	502	1 388
Operators of Spanish origin (see text)	18	10	33	37	56	106
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship) farms...	1 475	803	2 439	3 190	3 909	9 994
acres...	662 489	236 867	497 445	339 378	292 464	491 700
Partnership farms...	205	74	243	225	191	408
acres...	120 844	27 831	54 254	40 947	16 627	31 344
Corporation:						
Family held farms...	79	23	75	53	55	138
acres...	37 237	19 565	22 196	6 810	7 230	34 343
More than 10 stockholders farms...	3	1	—	1	2	—
10 or less stockholders farms...	76	22	75	52	53	138
Other than family held farms...	7	3	3	11	5	11
acres...	1 376	(D)	1 273	1 666	2 035	1 243
More than 10 stockholders farms...	—	—	—	—	—	2
10 or less stockholders farms...	7	3	3	11	5	9
Other—cooperative, estate or trust, institutional, etc. farms...	17	1	20	28	6	48
acres...	13 051	(D)	8 444	3 974	1 011	1 078 817

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	6 040	-	15	34	61	100	55
10 to 49 acres	11 362	23	59	65	400	702	249
50 to 99 acres	1 956	4	17	48	227	173	48
100 to 199 acres	2 114	9	43	99	308	176	41
200 to 499 acres	1 788	12	42	166	245	125	51
500 to 999 acres	1 358	12	61	124	171	110	51
1,000 to 1,999 acres	888	11	49	86	116	99	29
2,000 acres or more	680	10	47	66	87	95	27
	2 228	39	159	190	406	295	88
	1 855	76	209	174	353	381	101
	1 626	72	139	97	528	386	88
	1 664	60	122	224	703	353	57
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	4 031	4	38	236	1 213	986	239
Field crops, except cash grains (013)	3 612	82	192	178	328	250	97
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	3 612	82	192	178	328	250	97
Vegetables and melons (016)	878	12	40	62	150	134	44
Fruits and tree nuts (017)	6 313	63	194	318	890	952	280
Horticultural specialties (018)	752	26	53	39	74	71	18
General farms, primarily crop (019)	942	8	37	50	117	66	19
Livestock, except dairy, poultry, and animal specialties (021)	11 742	36	81	62	247	358	141
Beef cattle, except feedlots (0212)	9 046	12	40	41	201	309	120
Dairy farms (024)	1 453	66	257	388	530	131	26
Poultry and eggs (025)	291	28	62	20	22	7	2
Animal specialties (027)	3 267	3	8	15	32	36	17
General farms, primarily livestock and animal specialties (029)	278	-	-	5	2	4	2
LIVESTOCK							
Cattle and calves inventory	15 434	132	417	628	1 360	911	296
number.....	1 304 673	363 753	512 125	165 371	222 386	103 637	24 941
Farms with—							
1 to 9	5 275	5	16	24	87	84	27
10 to 49	6 017	3	16	53	216	253	112
50 to 99	1 529	5	9	40	236	195	65
100 to 199	1 273	3	16	131	496	210	58
200 to 499	994	14	155	328	253	158	34
500 or more	346	102	205	52	72	11	-
Cows and heifers that had calved	12 544	107	361	564	1 200	756	238
number.....	555 815	77 850	153 404	90 276	118 191	53 865	12 784
Beef cows	10 799	36	98	188	695	628	207
number.....	334 966	31 209	51 942	28 342	71 814	47 441	11 775
Farms with—							
1 to 9	5 850	3	13	31	102	107	39
10 to 49	3 473	5	17	47	235	198	74
50 to 99	759	2	6	33	126	127	44
100 to 199	421	5	13	28	104	145	45
200 to 499	243	8	24	38	113	51	5
500 or more	53	13	25	11	15	-	-
Milk cows	2 410	72	268	393	565	172	37
number.....	220 849	46 641	101 462	61 934	46 377	6 424	1 009
Farms with—							
1 to 4	883	1	2	6	31	35	10
5 to 9	93	-	2	1	2	4	1
10 to 49	222	-	2	-	28	83	21
50 to 99	402	-	-	9	341	44	3
100 to 199	472	2	15	291	159	5	2
200 to 499	294	26	203	86	4	1	-
500 or more	44	43	44	-	-	-	-
Heifers and heifer calves	11 329	106	335	522	1 133	709	235
number.....	398 954	130 199	175 662	51 116	62 509	28 667	5 838
Steers, steer calves, bulls, and bull calves	11 851	95	282	412	1 005	741	243
number.....	349 904	155 704	183 059	23 979	41 686	21 105	6 319
Cattle and calves sold	14 371	133	418	625	1 363	920	294
number.....	1 089 642	578 275	663 162	86 928	121 467	61 297	15 856
\$1,000.....	612 125	401 393	440 475	33 125	49 407	26 582	6 550
Calves	5 951	70	240	385	691	357	109
number.....	169 828	19 321	42 691	31 744	36 089	13 022	4 479
\$1,000.....	28 940	1 333	4 240	3 880	7 166	3 272	1 032
Cattle	12 894	128	386	572	1 243	850	274
number.....	919 814	558 954	620 471	55 184	85 378	48 275	11 377
\$1,000.....	583 185	400 060	436 235	29 245	42 241	23 310	5 518
Fattened on grain and concentrates	2 557	35	79	64	193	126	37
number.....	551 444	505 263	519 705	8 100	8 530	3 773	960
\$1,000.....	399 048	370 898	380 920	5 070	4 917	2 172	525

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	161	104	464	738	1 002	3 306
10 to 49 acres	463	286	848	1 280	1 819	5 191
50 to 69 acres	94	45	146	300	312	546
70 to 99 acres	113	65	209	272	276	512
100 to 139 acres	100	58	206	244	216	335
140 to 179 acres	90	58	167	162	155	189
180 to 219 acres	83	22	113	102	79	110
220 to 259 acres	48	20	86	74	60	70
260 to 499 acres	206	95	248	189	165	187
500 to 999 acres	185	79	139	84	47	93
1,000 to 1,999 acres	143	46	95	46	25	33
2,000 acres or more	87	26	39	16	10	27
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	427	138	305	182	122	145
Field crops, except cash grains (013)	190	107	284	377	455	1 154
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	190	107	284	377	455	1 154
Vegetables and melons (016)	60	33	84	115	89	67
Fruits and tree nuts (017)	497	267	653	589	467	1 206
Horticultural specialties (018)	70	33	104	104	70	116
General farms, primarily crop (019)	36	8	38	13	7	551
Livestock, except dairy, poultry, and animal specialties (021)	422	279	1 108	1 797	2 491	4 756
Beef cattle, except feedlots (0212)	368	235	943	1 466	1 927	3 396
Dairy farms (024)	36	8	26	11	10	30
Poultry and eggs (025)	3	1	9	7	16	142
Animal specialties (027)	39	30	164	300	422	2 204
General farms, primarily livestock and animal specialties (029)	3	-	5	12	17	228
LIVESTOCK						
Cattle and calves inventory	682	345	1 310	1 889	2 435	5 161
Farms with—	51 550	22 662	58 256	54 023	43 025	46 697
1 to 9	94	33	160	333	827	3 590
10 to 49	232	133	687	1 299	1 492	1 524
50 to 99	170	116	350	213	102	33
100 to 199	144	51	105	38	11	13
200 to 499	39	11	7	5	3	1
500 or more	3	1	1	1	-	-
Cows and heifers that had calved	551	275	1 023	1 511	1 972	4 093
Beef cows	24 899	10 560	26 084	24 525	19 525	21 702
Milk cows	502	257	971	1 461	1 889	3 903
Farms with—	23 781	10 289	25 443	24 079	19 086	20 974
1 to 9	105	50	276	550	1 144	3 433
10 to 49	196	122	551	861	720	452
50 to 99	144	70	132	40	23	14
100 to 199	49	13	11	8	2	3
200 to 499	6	2	1	2	-	1
500 or more	2	-	-	-	-	-
Milk cows	84	40	122	141	180	408
Farms with—	1 118	271	641	446	439	728
1 to 4	41	26	87	109	153	383
5 to 9	7	3	9	22	22	20
10 to 49	32	10	26	10	5	5
50 to 99	4	1	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Heifers and heifer calves	527	260	1 058	1 464	1 791	3 295
Steers, steer calves, bulls, and bull calves	13 605	6 371	16 853	14 651	11 691	11 991
Cattle and calves sold	673	350	1 348	1 927	2 528	3 925
Calves	31 076	13 104	33 649	28 904	20 729	13 470
Fattened on grain and concentrates	12 754	5 502	14 027	11 209	7 734	4 761
Cattle	262	125	551	762	1 054	1 395
Fattened on grain and concentrates	9 007	3 244	8 983	8 660	7 095	4 834
Cattle	2 001	732	2 275	1 905	1 500	937
Fattened on grain and concentrates	612	327	1 248	1 800	2 299	3 283
Cattle	22 069	9 860	24 686	20 244	13 634	8 636
Fattened on grain and concentrates	10 753	4 770	11 752	9 304	6 234	3 824
Cattle	67	57	184	372	518	860
Fattened on grain and concentrates	1 491	863	2 064	2 139	1 973	1 846
Cattle	763	449	1 098	1 175	1 046	913

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		\$500,000 or more					
		All farms	\$1,000,000 or more					Total
LIVESTOCK—Con.							
Hogs and pigs inventory..... farms..	1 525	3	18	33	105	74	28
number.....	59 195	665	7 075	10 649	12 367	7 347	1 628
Farms with—							
1 to 24.....	1 224	—	10	16	54	35	19
25 to 49.....	101	2	4	2	11	6	1
50 to 99.....	90	—	—	2	11	10	5
100 to 199.....	46	—	—	4	10	11	—
200 to 499.....	40	—	—	3	10	9	2
500 or more.....	24	1	4	6	9	3	1
Used or to be used for breeding..... farms..	662	2	9	19	51	40	18
number.....	8 711	(D)	654	1 342	1 433	1 133	430
Other..... farms..	1 403	2	16	30	102	72	26
number.....	50 484	(D)	6 421	9 307	10 934	6 214	1 198
Hogs and pigs sold..... farms..	1 355	3	20	30	86	76	28
number.....	104 934	1 791	12 605	16 579	20 815	13 461	8 113
\$1,000.....	10 301	218	1 513	2 058	2 253	1 149	324
Feeder pigs..... farms..	337	1	2	7	23	20	11
number.....	28 385	(D)	(D)	(D)	1 368	6 064	7 021
\$1,000.....	1 058	(D)	(D)	(D)	60	261	205
Litters of pigs farrowed between —							
Dec. 1 of preceding year and Nov. 30..... farms..	694	2	9	19	53	44	20
number.....	11 463	(D)	834	2 017	1 899	1 535	950
Dec. 1 and May 31..... farms..	628	1	8	19	52	39	19
number.....	5 774	(D)	416	1 045	952	709	434
June 1 and Nov. 30..... farms..	540	2	8	17	47	37	15
number.....	5 689	(D)	418	972	947	826	516
Sheep and lambs of all ages inventory..... farms..	1 609	6	15	26	92	74	21
number.....	80 177	20 077	20 596	1 695	9 497	5 439	2 543
Ewes 1 year old or older..... farms..	1 450	3	11	22	84	66	19
number.....	37 668	1 027	1 378	819	4 697	3 111	(D)
Sheep and lambs sold..... farms..	1 439	5	14	28	83	69	20
number.....	62 214	10 060	10 739	5 303	6 778	6 778	2 371
Sheep and lambs shorn..... farms..	1 335	4	12	23	79	64	20
number.....	55 764	10 029	10 439	3 138	5 129	4 374	2 136
pounds of wool.....	504 648	120 147	123 982	27 294	45 279	38 713	16 593
Horses and ponies inventory..... farms..	9 713	40	119	209	620	482	163
number.....	57 729	648	1 223	1 299	3 269	2 558	1 258
Horses and ponies sold..... farms..	2 703	5	19	24	87	76	40
number.....	7 948	108	182	204	407	321	159
Goats inventory..... farms..	803	1	7	7	15	23	7
number.....	7 288	(D)	34	11	146	534	106
Goats sold..... farms..	272	—	1	—	3	8	1
number.....	3 280	—	(D)	—	58	421	(D)
POULTRY							
Chickens 3 months old or older inventory..... farms..	2 654	23	43	23	107	94	24
number.....	5 928 036	4 613 664	5 560 864	192 384	104 341	6 579	3 518
Farms with—							
1 to 399.....	2 599	4	13	16	100	92	23
400 to 3,199.....	10	—	—	—	—	1	—
3,200 to 9,999.....	7	1	1	3	2	1	—
10,000 to 19,999.....	4	—	—	—	4	—	—
20,000 to 49,999.....	4	—	1	2	1	—	—
50,000 to 99,999.....	11	2	9	2	—	—	—
100,000 or more.....	19	16	19	—	—	—	—
Hens and pullets of laying age..... farms..	2 631	23	41	22	107	93	24
number.....	5 237 358	4 291 888	4 936 745	132 070	104 238	5 973	3 444
Pullets 3 months old or older not of laying age..... farms..	397	6	10	3	6	8	3
number.....	690 678	321 776	624 119	60 314	103	606	74
Hens and pullets sold..... farms..	323	19	31	9	12	11	2
number.....	4 653 109	3 079 149	4 161 748	361 746	87 179	14 685	(D)
Broilers and other meat-type chickens sold..... farms..	245	9	31	15	17	13	1
number.....	36 068 869	22 040 824	31 111 829	3 102 165	1 325 146	485 223	(D)
Farms with—							
1 to 1,999.....	172	—	—	—	2	6	—
2,000 to 59,999.....	13	—	—	1	2	5	1
60,000 to 99,999.....	8	—	—	—	7	1	—
100,000 or more.....	52	9	31	14	6	1	—
Turkey hens kept for breeding..... farms..	76	1	2	—	3	3	—
number.....	(D)	(D)	(D)	—	8	14	—
Turkeys sold..... farms..	124	1	2	1	4	6	1
number.....	(D)	(D)	(D)	(D)	1 389	351	(D)

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..	71	41	134	207	272	542
number..	4 238	2 440	4 080	3 241	2 967	3 163
Farms with—						
1 to 24	40	24	92	167	240	527
25 to 49	7	3	13	23	22	9
50 to 99	12	4	16	15	9	6
100 to 199	3	6	9	2	1	-
200 to 499	8	4	4	-	-	-
500 or more	1	-	-	-	-	-
Used or to be used for breeding ----- farms..	43	23	65	100	121	173
number..	652	353	829	700	591	594
Other ----- farms..	67	38	122	192	248	490
number..	3 586	2 087	3 251	2 541	2 376	2 569
Hogs and pigs sold ----- farms..	64	40	131	202	276	402
number..	6 565	4 330	8 198	6 286	5 064	2 916
\$1,000..	659	365	758	524	412	287
Feeder pigs ----- farms..	16	11	30	56	77	84
number..	1 232	2 113	2 759	3 114	2 691	1 210
\$1,000..	65	82	99	111	96	43
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ----- farms..	44	23	68	105	128	181
number..	839	498	1 002	728	640	521
Dec. 1 and May 31 ----- farms..	38	21	64	98	112	158
number..	437	269	560	356	326	270
June 1 and Nov. 30 ----- farms..	40	18	55	79	103	121
number..	402	229	442	372	314	251
Sheep and lambs of all ages inventory ----- farms..	62	36	122	181	301	679
number..	5 161	4 038	5 603	7 925	7 537	10 143
Ewes 1 year old or older ----- farms..	60	31	112	170	274	601
number..	(D)	2 634	3 790	4 829	5 044	6 291
Sheep and lambs sold ----- farms..	56	33	116	173	290	557
number..	3 965	2 460	4 768	6 261	5 976	6 815
Sheep and lambs shorn ----- farms..	54	30	110	149	255	539
number..	4 178	2 039	4 563	5 847	5 847	8 074
pounds of wool..	35 617	16 839	41 209	50 235	47 730	61 157
Horses and ponies inventory ----- farms..	322	182	715	987	1 292	4 622
number..	2 121	1 033	4 921	5 867	6 974	27 206
Horses and ponies sold ----- farms..	68	40	249	406	526	1 168
number..	350	315	1 084	1 277	1 458	2 191
Goats inventory ----- farms..	26	9	53	86	125	445
number..	555	52	506	799	1 695	2 850
Goats sold ----- farms..	6	3	15	27	62	146
number..	(D)	10	156	283	870	1 313
POULTRY						
Chickens 3 months old or older inventory ----- farms..	96	57	171	285	450	1 304
number..	8 732	1 903	6 586	6 813	10 839	25 477
Farms with—						
1 to 399	93	57	168	285	448	1 304
400 to 3,199	3	-	3	-	2	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Hens and pullets of laying age ----- farms..	96	57	170	282	447	1 292
number..	8 687	1 767	6 108	6 035	9 783	22 508
Pullets 3 months old or older not of						
laying age ----- farms..	6	7	23	46	67	218
number..	45	136	478	778	1 056	2 969
Hens and pullets sold ----- farms..	8	5	19	34	60	132
number..	(D)	1 106	14 970	1 988	2 777	3 909
Broilers and other meat-type chickens						
sold ----- farms..	4	-	9	27	43	85
number..	(D)	-	4 613	7 435	6 831	3 139
Farms with—						
1 to 1,999	4	-	8	25	42	85
2,000 to 59,999	-	-	1	2	1	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkey hens kept for breeding ----- farms..	2	3	8	8	16	31
number..	(D)	4	20	36	302	146
Turkeys sold ----- farms..	3	-	6	14	27	60
number..	34	-	91	801	568	677

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...	735	50	115	104	186	109	38
acres...	91 470	38 680	48 951	12 508	16 970	6 480	1 481
bushels...	15 956 710	7 783 735	9 501 430	1 957 124	2 704 856	950 135	223 304
Irrigated ----- farms...	703	49	112	101	182	108	36
acres...	89 900	38 575	48 796	12 188	16 386	6 432	1 451
Farms by acres harvested:							
1 to 24 acres -----	200	-	7	9	30	36	15
25 to 99 acres -----	332	12	37	48	95	56	21
100 to 249 acres -----	147	20	41	35	50	14	2
250 to 499 acres -----	40	8	17	11	9	3	-
500 acres or more -----	16	10	13	1	2	-	-
Corn for silage or green chop ----- farms...	651	41	139	158	153	60	17
acres...	34 079	6 649	14 433	8 677	5 553	2 393	577
tons, green...	734 784	164 854	333 206	175 036	127 780	48 318	10 143
Irrigated ----- farms...	346	27	74	61	83	44	11
acres...	16 451	4 263	7 591	2 685	3 076	1 555	393
Wheat for grain ----- farms...	5 562	90	271	485	1 663	1 250	304
acres...	2 160 641	60 563	179 348	347 141	921 468	442 340	76 104
bushels...	114 781 997	4 645 130	12 578 535	20 032 445	50 129 162	21 095 023	3 328 531
Irrigated ----- farms...	1 699	78	207	231	494	319	77
acres...	255 983	45 493	79 092	47 300	80 518	29 890	5 286
Farms by acres harvested:							
1 to 24 acres -----	554	3	11	16	47	59	21
25 to 99 acres -----	1 186	17	52	89	225	204	67
100 to 249 acres -----	1 159	26	88	95	212	281	92
250 to 499 acres -----	1 188	19	45	66	394	389	88
500 acres or more -----	1 475	25	75	219	785	317	36
Barley for grain ----- farms...	3 722	32	106	288	1 211	891	216
acres...	609 133	13 563	47 902	90 208	271 053	132 340	20 076
bushels...	31 889 132	895 003	2 612 825	5 138 558	14 556 115	6 446 652	960 018
Irrigated ----- farms...	733	23	56	73	203	137	42
acres...	41 815	4 585	7 608	5 245	14 971	6 901	1 999
Farms by acres harvested:							
1 to 24 acres -----	681	2	12	28	82	85	29
25 to 99 acres -----	1 165	14	38	61	244	288	110
100 to 249 acres -----	1 091	7	20	65	437	365	70
250 to 499 acres -----	583	4	15	68	354	134	6
500 acres or more -----	202	5	21	66	94	19	1
Dry edible beans, excluding dry limas ----- farms...	464	13	48	55	171	108	21
acres...	(D)	2 057	5 553	5 506	15 053	6 823	1 225
cwt...	(D)	44 043	121 539	122 638	312 960	155 390	24 811
Irrigated ----- farms...	464	13	48	55	171	108	21
acres...	(D)	2 057	5 553	5 506	15 053	6 823	1 225
Irish potatoes ----- farms...	486	79	193	103	95	30	8
acres...	110 157	54 390	84 091	16 801	7 672	932	267
cwt...	54 358 456	28 644 644	43 747 970	7 394 234	2 718 138	372 314	61 810
Irrigated ----- farms...	451	77	182	98	92	29	7
acres...	105 482	53 431	81 010	15 656	7 361	931	147
Farms by acres harvested:							
0.1 to 4.9 acres -----	50	-	-	-	2	5	2
5.0 to 24.9 acres -----	33	1	4	2	7	6	2
25.0 to 99.9 acres -----	116	3	15	18	58	18	3
100.0 to 249.9 acres -----	137	5	39	71	25	1	1
250.0 acres or more -----	150	70	135	12	3	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms...	12 435	115	356	541	1 325	961	288
acres...	772 618	30 324	78 620	85 945	180 353	104 603	26 752
tons, dry...	2 574 944	153 766	383 084	365 305	703 477	382 846	87 886
Irrigated ----- farms...	5 349	84	235	312	762	593	192
acres...	382 363	19 347	49 591	49 976	108 505	65 876	15 552
Farms by acres harvested:							
1 to 24 acres -----	5 983	9	30	62	215	185	62
25 to 99 acres -----	4 133	25	75	189	518	372	104
100 to 249 acres -----	1 692	36	142	188	361	302	106
250 to 499 acres -----	492	27	73	66	190	90	14
500 acres or more -----	135	18	36	36	41	12	2
Vegetables harvested for sale (see text) ----- farms...	1 724	65	187	193	355	230	62
acres...	144 097	27 712	56 739	31 988	34 116	12 804	2 216
Irrigated ----- farms...	1 344	54	147	147	288	188	50
acres...	95 540	22 658	40 164	18 320	22 684	8 769	1 586
Farms by acres harvested:							
0.1 to 4.9 acres -----	405	1	3	3	10	11	5
5.0 to 24.9 acres -----	411	4	9	15	49	54	20
25.0 to 99.9 acres -----	479	9	37	62	162	125	33
100.0 to 249.9 acres -----	275	12	53	71	108	39	4
250.0 acres or more -----	154	39	85	42	26	1	-
Green peas, excluding green cowpeas, harvested for sale ----- farms...	398	16	55	70	86	56	13
acres...	45 847	3 753	14 277	13 523	11 760	4 078	580
Irrigated ----- farms...	138	6	16	20	28	22	5
acres...	6 146	516	1 889	1 320	2 040	628	123
Sweet corn harvested for sale ----- farms...	578	34	84	61	112	64	18
acres...	42 181	12 531	20 363	7 801	8 639	3 306	546
Irrigated ----- farms...	452	33	74	53	96	53	14
acres...	39 622	12 521	19 727	7 422	8 087	2 842	460

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...	60	16	37	31	17	22
acres...	2 535	490	1 189	540	204	122
bushels...	331 385	61 601	147 756	56 095	18 439	4 585
Irrigated ----- farms...	56	15	36	27	16	14
acres...	2 339	434	1 174	432	157	111
Farms by acres harvested:						
1 to 24 acres -----	21	7	16	23	16	20
25 to 99 acres -----	36	9	19	8	1	2
100 to 249 acres -----	3	-	2	-	-	-
250 to 499 acres -----	-	-	-	-	-	-
500 acres or more -----	-	-	-	-	-	-
Corn for silage or green chop ----- farms...	29	6	31	23	13	22
acres...	801	325	687	432	100	101
tons, green...	12 947	3 532	12 826	8 647	1 481	868
Irrigated ----- farms...	17	4	21	11	8	12
acres...	405	75	425	180	22	44
Wheat for grain ----- farms...	540	179	406	209	128	127
acres...	107 033	26 090	43 991	11 124	4 342	1 660
bushels...	4 443 471	1 039 327	1 545 471	396 589	143 800	49 643
Irrigated ----- farms...	130	32	93	53	31	32
acres...	7 209	1 155	3 382	1 342	575	234
Farms by acres harvested:						
1 to 24 acres -----	53	24	70	75	73	105
25 to 99 acres -----	131	54	193	101	48	22
100 to 249 acres -----	185	71	100	29	6	-
250 to 499 acres -----	198	27	36	4	1	-
500 acres or more -----	33	3	7	-	-	-
Barley for grain ----- farms...	370	117	248	118	73	84
acres...	26 484	7 232	8 568	3 017	1 386	867
bushels...	1 236 232	315 594	386 992	142 950	60 636	32 560
Irrigated ----- farms...	72	18	61	34	17	20
acres...	2 299	705	982	727	241	137
Farms by acres harvested:						
1 to 24 acres -----	83	29	130	73	53	77
25 to 99 acres -----	181	69	105	42	20	7
100 to 249 acres -----	100	18	13	3	-	-
250 to 499 acres -----	6	-	-	-	-	-
500 acres or more -----	-	1	-	-	-	-
Dry edible beans, excluding dry limas ----- farms...	26	8	18	7	1	1
acres...	1 227	347	(D)	127	(D)	(D)
cwt...	24 405	5 441	(D)	2 689	(D)	(D)
Irrigated ----- farms...	26	8	18	7	1	1
acres...	1 227	347	(D)	127	(D)	(D)
Irish potatoes ----- farms...	12	5	8	8	13	11
acres...	205	53	18	13	29	77
cwt...	33 655	16 131	2 303	3 835	4 347	3 719
Irrigated ----- farms...	11	4	3	5	12	8
acres...	204	51	10	9	27	76
Farms by acres harvested:						
0.1 to 4.9 acres -----	5	2	7	7	12	8
5.0 to 24.9 acres -----	5	3	1	1	1	1
25.0 to 99.9 acres -----	2	-	-	-	-	2
100.0 to 249.9 acres -----	-	-	-	-	-	-
250.0 acres or more -----	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) --- farms...	654	330	1 132	1 452	1 742	3 654
acres...	56 702	24 578	63 902	53 365	43 589	54 209
tons, dry...	169 647	67 644	152 180	108 165	73 947	80 763
Irrigated ----- farms...	397	184	497	529	568	1 080
acres...	28 920	10 909	20 851	13 717	8 635	9 831
Farms by acres harvested:						
1 to 24 acres -----	137	66	321	678	1 133	3 094
25 to 99 acres -----	291	182	630	685	551	536
100 to 249 acres -----	193	72	169	84	54	21
250 to 499 acres -----	29	8	10	5	4	3
500 acres or more -----	4	2	2	-	-	-
Vegetables harvested for sale (see text) --- farms...	109	46	137	153	129	123
acres...	2 325	831	1 665	925	331	156
Irrigated ----- farms...	83	29	92	125	99	96
acres...	1 615	481	898	659	241	123
Farms by acres harvested:						
0.1 to 4.9 acres -----	17	6	39	76	115	120
5.0 to 24.9 acres -----	59	32	80	76	14	3
25.0 to 99.9 acres -----	33	8	18	1	-	-
100.0 to 249.9 acres -----	-	-	-	-	-	-
250.0 acres or more -----	-	-	-	-	-	-
Green peas, excluding green cowpeas, harvested for sale ----- farms...	25	10	29	26	16	12
acres...	682	290	458	160	27	12
Irrigated ----- farms...	7	1	11	12	10	6
acres...	59	(D)	(D)	24	13	6
Sweet corn harvested for sale ----- farms...	23	10	54	51	45	56
acres...	504	175	464	208	117	59
Irrigated ----- farms...	22	6	28	36	30	40
acres...	500	151	200	119	75	40

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.							
Land in orchards ----- farms..	6 839	101	267	358	934	956	279
acres..	241 423	43 204	74 621	37 804	51 588	31 459	6 566
Irrigated ----- farms..	6 241	100	264	351	917	939	274
acres..	235 577	42 704	73 870	36 903	50 983	30 983	6 415
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----	1 885	2	9	7	20	20	16
5.0 to 24.9 acres -----	2 652	8	20	22	137	391	168
25.0 to 99.9 acres -----	1 802	7	42	164	682	520	92
100.0 to 249.9 acres -----	382	26	101	151	92	23	3
250.0 acres or more -----	118	58	95	14	3	2	-
Apples ----- farms..	5 169	93	236	314	821	804	222
Bearing and nonbearing..acres..	162 609	29 658	53 303	25 914	33 771	20 678	4 079
pounds..	4 182 267 119	805 996 503	1 425 066 234	830 398 016	999 416 483	532 149 773	103 504 067
Cherries, total (see text) ----- farms..	1 844	42	99	114	250	241	73
Bearing and nonbearing..acres..	16 605	2 106	3 837	2 789	4 131	1 970	550
pounds..	132 399 480	17 489 077	34 795 568	28 448 587	34 742 117	16 548 472	4 290 525
Grapes (see text) ----- farms..	929	27	53	55	114	109	37
Bearing and nonbearing..acres..	27 947	6 379	9 077	4 475	5 534	3 552	831
Fresh weight..pounds..	444 353 683	139 105 300	186 061 922	68 222 381	87 366 479	48 767 687	11 657 762
Berries harvested for sale ----- farms..	776	7	24	27	64	81	28
acres..	9 462	1 325	2 598	1 667	1 902	1 206	293
Irrigated ----- farms..	506	4	17	21	48	66	21
acres..	6 456	821	1 396	1 554	1 291	949	198

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.						
Land in orchards ----- farms..	496	259	676	633	551	1 430
----- acres..	9 713	3 762	7 478	5 016	2 845	10 571
Irrigated ----- farms..	470	243	614	560	480	1 149
----- acres..	9 033	3 574	6 954	4 681	2 573	9 608
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres -----	34	23	205	301	368	882
5.0 to 24.9 acres -----	341	198	425	296	172	482
25.0 to 99.9 acres -----	116	38	45	35	11	57
100.0 to 249.9 acres -----	4	-	1	1	-	6
250.0 acres or more -----	1	-	-	-	-	3
Apples ----- farms..	374	197	453	425	371	952
Bearing and nonbearing ----- acres..	6 429	2 374	4 378	2 915	1 617	7 152
----- pounds..	127 157 512	43 224 305	72 053 744	29 279 269	13 556 191	6 461 525
Cherries, total (see text) ----- farms..	145	74	167	167	140	374
Bearing and nonbearing ----- acres..	639	360	640	486	289	916
----- pounds..	5 231 018	2 100 358	3 313 540	1 320 626	840 452	768 217
Grapes (see text) ----- farms..	77	28	115	94	68	179
Bearing and nonbearing ----- acres..	1 327	405	1 056	654	346	691
Fresh weight ----- pounds..	16 252 275	4 745 087	13 861 129	4 973 478	1 613 285	832 198
Berries harvested for sale ----- farms..	63	29	94	125	93	148
----- acres..	524	194	413	341	152	174
Irrigated ----- farms..	51	20	58	72	49	83
----- acres..	384	128	222	175	77	82

¹Data are based on a sample of farms.

²Farms 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.....	33 559	4 031	3 612	-	-	3 612	878	6 313
.....percent.....	100.0	12.0	10.8	-	-	10.8	2.6	18.8
Land in farms.....acres.....	16 115 568	6 898 692	1 045 797	-	-	1 045 797	169 785	514 588
Average size of farm.....acres.....	480	1 711	290	-	-	290	193	82
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text).....farms.....	33 559	4 031	3 612	-	-	3 612	878	6 313
.....\$1,000.....	2 919 634	404 231	401 405	-	-	401 405	100 510	592 906
Average per farm.....dollars.....	87 000	100 281	111 131	-	-	111 131	114 476	93 918
Farms by value of sales:								
Less than \$1,000 (see text).....	5 605	45	558	-	-	558	18	741
\$1,000 to \$2,499.....	4 994	100	596	-	-	596	49	465
\$2,500 to \$4,999.....	4 166	122	455	-	-	455	89	467
\$5,000 to \$9,999.....	3 507	182	377	-	-	377	115	589
\$10,000 to \$19,999.....	2 780	305	284	-	-	284	84	653
\$20,000 to \$24,999.....	904	138	107	-	-	107	33	267
\$25,000 to \$39,999.....	1 783	427	190	-	-	190	60	497
\$40,000 to \$49,999.....	885	239	97	-	-	97	44	280
\$50,000 to \$99,999.....	2 995	986	250	-	-	250	134	952
\$100,000 to \$249,999.....	3 605	1 213	328	-	-	328	150	890
\$250,000 to \$499,999.....	1 373	236	178	-	-	178	62	318
\$500,000 to \$999,999.....	634	34	110	-	-	110	28	131
\$1,000,000 or more.....	328	4	82	-	-	82	12	63
Grains.....farms.....	6 169	4 031	838	-	-	838	204	99
.....\$1,000.....	440 013	364 392	39 213	-	-	39 213	5 402	1 399
Sales of \$50,000 or more.....farms.....	2 785	2 359	207	-	-	207	32	7
.....\$1,000.....	381 220	328 528	29 546	-	-	29 546	3 367	526
Corn for grain.....farms.....	665	242	184	-	-	184	40	29
.....\$1,000.....	32 351	17 484	8 831	-	-	8 831	759	149
Wheat.....farms.....	5 504	3 845	667	-	-	667	171	53
.....\$1,000.....	310 823	265 002	23 079	-	-	23 079	4 045	825
Soybeans.....farms.....	1	-	-	-	-	-	-	-
.....\$1,000.....	(D)	-	-	-	-	-	-	-
Sorghum for grain.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Barley.....farms.....	3 425	2 750	236	-	-	236	49	19
.....\$1,000.....	56 234	51 084	1 949	-	-	1 949	267	191
Oats.....farms.....	373	190	72	-	-	72	11	-
.....\$1,000.....	(D)	1 309	324	-	-	324	16	-
Other grains.....farms.....	1 661	1 241	199	-	-	199	33	19
.....\$1,000.....	38 540	29 514	5 029	-	-	5 029	315	233
Cotton and cottonseed.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Tobacco.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms.....	6 493	701	3 269	-	-	3 269	180	245
.....\$1,000.....	130 953	10 675	94 000	-	-	94 000	2 708	2 485
Sales of \$50,000 or more.....farms.....	688	53	510	-	-	510	14	8
.....\$1,000.....	89 049	4 317	71 508	-	-	71 508	1 054	933
Vegetables, sweet corn, and melons.....farms.....	1 723	78	199	-	-	199	878	156
.....\$1,000.....	128 755	3 820	14 190	-	-	14 190	84 046	3 455
Sales of \$50,000 or more.....farms.....	589	24	79	-	-	79	349	19
.....\$1,000.....	112 347	2 723	12 012	-	-	12 012	76 383	1 849
Fruits, nuts, and berries.....farms.....	6 465	39	141	-	-	141	112	5 812
.....\$1,000.....	601 383	759	10 803	-	-	10 803	1 782	580 346
Sales of \$50,000 or more.....farms.....	2 416	5	40	-	-	40	11	2 317
.....\$1,000.....	547 745	482	10 136	-	-	10 136	906	530 311
Nursery and greenhouse crops.....farms.....	1 084	41	55	-	-	55	69	25
.....\$1,000.....	119 315	1 280	1 760	-	-	1 760	1 512	778
Sales of \$50,000 or more.....farms.....	302	9	11	-	-	11	10	4
.....\$1,000.....	109 629	721	1 095	-	-	1 095	793	(D)
Other crops.....farms.....	859	140	473	-	-	473	56	38
.....\$1,000.....	268 237	4 360	233 243	-	-	233 243	3 109	2 010
Sales of \$50,000 or more.....farms.....	517	10	402	-	-	402	14	12
.....\$1,000.....	264 385	3 595	232 098	-	-	232 098	2 726	1 680
Poultry and poultry products.....farms.....	1 251	41	70	-	-	70	18	39
.....\$1,000.....	125 777	19	18	-	-	18	4	5
Sales of \$50,000 or more.....farms.....	113	-	-	-	-	-	-	-
.....\$1,000.....	124 972	-	-	-	-	-	-	-
Dairy products.....farms.....	1 606	6	8	-	-	8	-	1
.....\$1,000.....	444 411	496	859	-	-	859	-	(D)
Sales of \$50,000 or more.....farms.....	1 317	1	3	-	-	3	-	-
.....\$1,000.....	440 704	(D)	843	-	-	843	-	-
Cattle and calves.....farms.....	14 371	977	672	-	-	672	130	249
.....\$1,000.....	612 125	17 051	6 887	-	-	6 887	1 807	2 135
Sales of \$50,000 or more.....farms.....	932	66	19	-	-	19	10	8
.....\$1,000.....	511 671	6 324	2 721	-	-	2 721	841	915

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 -----	752	942	11 742	9 046	1 453	291	3 267	278
----- percent -----	2.2	2.8	35.0	27.0	4.3	.9	9.7	.8
Land in farms ----- acres -----	45 115	350 644	5 427 265	4 872 327	308 228	14 600	185 451	1 155 403
Average size of farm ----- acres -----	60	372	462	539	212	50	57	4 156
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- farms -----	752	942	11 742	9 046	1 453	291	3 267	278
----- \$1,000 -----	112 507	80 533	584 267	162 215	480 141	128 053	32 149	2 930
Average per farm ----- dollars -----	149 611	85 492	49 759	17 932	330 448	440 046	9 841	10 539
Farms by value of sales:								
Less than \$1,000 (see text) -----	12	549	1 813	1 365	12	108	1 540	209
\$1,000 to \$2,499 -----	104	2	2 943	2 031	18	34	664	19
\$2,500 to \$4,999 -----	70	7	2 491	1 927	10	16	422	17
\$5,000 to \$9,999 -----	104	13	1 797	1 466	11	7	300	12
\$10,000 to \$19,999 -----	104	38	1 108	943	26	9	164	5
\$20,000 to \$24,999 -----	33	8	279	235	8	1	30	-
\$25,000 to \$39,999 -----	70	36	422	368	36	3	39	3
\$40,000 to \$49,999 -----	18	19	141	120	26	2	17	2
\$50,000 to \$99,999 -----	71	66	358	309	131	7	36	4
\$100,000 to \$249,999 -----	74	117	247	201	530	22	32	2
\$250,000 to \$499,999 -----	39	50	62	41	388	20	15	5
\$500,000 to \$999,999 -----	27	29	45	28	191	34	5	-
\$1,000,000 or more -----	26	8	36	12	66	28	3	-
Grains ----- farms -----	45	347	517	403	66	2	7	13
----- \$1,000 -----	1 517	14 563	12 160	7 460	896	(D)	(D)	404
Sales of \$50,000 or more ----- farms -----	7	102	64	39	4	1	-	2
----- \$1,000 -----	834	9 915	7 856	3 876	325	(D)	-	(D)
Corn for grain ----- farms -----	16	100	50	35	2	-	2	-
----- \$1,000 -----	370	2 350	2 351	648	(D)	-	(D)	-
Wheat ----- farms -----	37	292	376	303	50	2	2	9
----- \$1,000 -----	758	8 683	7 524	5 248	694	(D)	(D)	193
Soybeans ----- farms -----	-	-	1	-	-	-	-	-
----- \$1,000 -----	-	-	(D)	-	-	-	-	-
Sorghum for grain ----- farms -----	-	-	-	-	-	-	-	-
----- \$1,000 -----	-	-	-	-	-	-	-	-
Barley ----- farms -----	11	129	196	154	25	1	1	8
----- \$1,000 -----	77	1 077	1 435	1 102	87	(D)	(D)	(D)
Oats ----- farms -----	-	32	57	45	8	-	2	1
----- \$1,000 -----	-	254	(D)	116	29	-	(D)	(D)
Other grains ----- farms -----	16	102	43	23	4	1	-	3
----- \$1,000 -----	311	2 199	721	346	(D)	(D)	-	149
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 -----	46	285	1 482	1 134	140	20	90	35
----- \$1,000 -----	438	10 808	7 320	5 252	2 096	179	147	99
Sales of \$50,000 or more ----- farms -----	2	69	21	12	9	1	1	-
----- \$1,000 -----	(D)	7 352	2 587	1 428	969	(D)	(D)	-
Vegetables, sweet corn, and melons ----- farms -----	41	202	96	54	44	11	8	10
----- \$1,000 -----	1 539	17 214	1 274	450	2 682	213	32	290
Sales of \$50,000 or more ----- farms -----	7	86	7	2	15	1	-	2
----- \$1,000 -----	1 257	14 864	772	(D)	2 232	(D)	-	(D)
Fruits, nuts, and berries ----- farms -----	37	98	164	110	16	13	20	13
----- \$1,000 -----	704	4 957	785	613	575	549	33	89
Sales of \$50,000 or more ----- farms -----	4	28	4	3	4	2	-	1
----- \$1,000 -----	536	4 117	353	(D)	391	(D)	-	(D)
Nursery and greenhouse crops ----- farms -----	752	87	31	16	8	5	3	8
----- \$1,000 -----	107 797	5 763	209	56	(D)	15	(D)	(D)
Sales of \$50,000 or more ----- farms -----	231	35	1	-	1	-	-	-
----- \$1,000 -----	101 486	4 767	(D)	-	(D)	-	-	-
Other crops ----- farms -----	15	111	21	7	2	1	-	2
----- \$1,000 -----	328	17 157	7 736	60	(D)	(D)	-	(D)
Sales of \$50,000 or more ----- farms -----	3	67	7	-	1	1	-	-
----- \$1,000 -----	(D)	16 151	7 639	-	(D)	(D)	-	-
Poultry and poultry products ----- farms -----	19	18	620	333	18	286	88	34
----- \$1,000 -----	41	62	163	92	43	125 330	16	75
Sales of \$50,000 or more ----- farms -----	-	1	-	-	-	111	-	1
----- \$1,000 -----	-	(D)	-	-	-	(D)	-	(D)
Dairy products ----- farms -----	-	8	110	81	1 447	2	2	22
----- \$1,000 -----	-	525	1 325	823	439 134	(D)	(D)	910
Sales of \$50,000 or more ----- farms -----	-	4	8	6	1 295	1	-	5
----- \$1,000 -----	-	(D)	839	(D)	436 133	(D)	-	770
Cattle and calves ----- farms -----	33	232	10 354	8 587	1 430	44	192	58
----- \$1,000 -----	118	9 074	539 478	145 200	34 235	377	284	681
Sales of \$50,000 or more ----- farms -----	-	41	625	523	158	2	-	3
----- \$1,000 -----	-	6 321	478 415	90 794	15 570	(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 AGRICUL- TURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs ----- farms..	1 355	119	52	-	-	52	15	21
\$1,000..	10 301	971	114	-	-	114	128	(D)
Sales of \$50,000 or more ----- farms..	41	4	-	-	-	-	1	-
\$1,000..	5 842	343	-	-	-	-	(D)	-
Sheep, lambs, and wool ----- farms..	1 543	106	96	-	-	96	12	52
\$1,000..	4 519	211	126	-	-	126	7	30
Sales of \$50,000 or more ----- farms..	5	-	-	-	-	-	-	-
\$1,000..	1 481	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms..	3 682	88	166	-	-	166	14	132
\$1,000..	33 845	196	191	-	-	191	6	231
Sales of \$50,000 or more ----- farms..	94	-	-	-	-	-	-	-
\$1,000..	22 694	-	-	-	-	-	-	-
FARM PRODUCTION EXPENSES ¹								
Total farm production expenses ----- farms..	33 562	4 038	3 399	-	-	3 399	874	6 308
\$1,000..	2 425 028	359 999	326 807	-	-	326 807	78 737	446 718
Average per farm ----- dollars..	72 255	89 153	96 148	-	-	96 148	90 088	70 818
Livestock and poultry purchased ----- farms..	9 304	535	539	-	-	539	114	246
\$1,000..	320 026	3 152	2 289	-	-	2 289	777	1 089
Farms with expenses of—								
\$1 to \$4,999 -----	6 715	378	450	-	-	450	88	210
\$5,000 to \$24,999 -----	1 739	132	75	-	-	75	16	25
\$25,000 to \$99,999 -----	652	23	13	-	-	13	10	11
\$100,000 or more -----	198	2	1	-	-	1	-	-
Feed for livestock and poultry ----- farms..	16 464	938	797	-	-	797	179	545
\$1,000..	341 396	3 019	1 254	-	-	1 254	385	829
Farms with expenses of—								
\$1 to \$4,999 -----	13 628	806	761	-	-	761	160	519
\$5,000 to \$24,999 -----	1 323	119	27	-	-	27	17	22
\$25,000 to \$99,999 -----	888	11	8	-	-	8	2	4
\$100,000 or more -----	625	2	1	-	-	1	-	-
Commercially mixed formula feeds ----- farms..	6 973	276	291	-	-	291	86	232
\$1,000..	183 624	346	399	-	-	399	66	158
Farms with expenses of—								
\$1 to \$4,999 -----	5 303	268	281	-	-	281	84	230
\$5,000 to \$24,999 -----	467	7	6	-	-	6	2	-
\$25,000 to \$79,999 -----	725	-	4	-	-	4	-	2
\$80,000 or more -----	478	1	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ----- farms..	10 375	3 474	1 532	-	-	1 532	729	1 074
\$1,000..	60 684	21 083	20 163	-	-	20 163	3 301	2 639
Farms with expenses of—								
\$1 to \$999 -----	4 580	621	651	-	-	651	305	641
\$1,000 to \$4,999 -----	3 418	1 565	468	-	-	468	273	327
\$5,000 to \$24,999 -----	1 896	1 240	225	-	-	225	125	85
\$25,000 or more -----	381	48	188	-	-	188	26	21
Commercial fertilizer ----- farms..	18 031	3 811	1 975	-	-	1 975	868	5 218
\$1,000..	153 949	66 642	41 517	-	-	41 517	7 928	12 998
Farms with expenses of—								
\$1 to \$4,999 -----	12 393	902	1 133	-	-	1 133	507	4 647
\$5,000 to \$24,999 -----	4 111	2 117	487	-	-	487	277	500
\$25,000 to \$49,999 -----	1 059	621	181	-	-	181	55	42
\$50,000 or more -----	468	171	174	-	-	174	29	29
Agricultural chemicals ----- farms..	19 811	3 759	2 018	-	-	2 018	793	5 968
\$1,000..	132 723	46 523	27 145	-	-	27 145	5 854	38 326
Farms with expenses of—								
\$1 to \$4,999 -----	14 220	1 445	1 367	-	-	1 367	533	4 161
\$5,000 to \$24,999 -----	4 522	1 915	411	-	-	411	206	1 541
\$25,000 to \$49,999 -----	697	312	110	-	-	110	33	166
\$50,000 or more -----	372	87	130	-	-	130	21	100
Petroleum products ----- farms..	30 605	3 928	3 155	-	-	3 155	838	6 083
\$1,000..	90 991	27 638	14 816	-	-	14 816	3 063	15 162
Farms with expenses of—								
\$1 to \$4,999 -----	25 682	1 821	2 466	-	-	2 466	656	5 352
\$5,000 to \$24,999 -----	4 516	2 048	556	-	-	556	170	867
\$25,000 to \$49,999 -----	293	53	88	-	-	88	10	45
\$50,000 or more -----	114	6	45	-	-	45	2	19
Gasoline and gasohol ----- farms..	27 302	3 701	2 863	-	-	2 863	778	5 370
\$1,000..	40 388	11 158	5 845	-	-	5 845	1 339	7 667
Diesel fuel ----- farms..	18 190	3 516	2 136	-	-	2 136	571	3 817
\$1,000..	38 675	13 881	7 265	-	-	7 265	1 390	5 509
Natural gas ----- farms..	636	107	39	-	-	39	27	140
\$1,000..	2 377	182	207	-	-	207	28	336
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	20 175	3 483	2 282	-	-	2 282	620	4 270
\$1,000..	9 552	2 417	1 498	-	-	1 498	306	1 641

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..	2	23	1 038	324	28	16	25	16
\$1,000.. (D)		147	8 662	412	27	88	17	128
Sales of \$50,000 or more ----- farms..	-	1	33	-	-	1	-	1
\$1,000.. (D)		(D)	5 163	-	-	(D)	-	(D)
Sheep, lambs, and wool ----- farms..	13	29	1 123	336	24	18	51	19
\$1,000.. (D)		220	3 828	1 133	30	(D)	(D)	20
Sales of \$50,000 or more ----- farms..	-	1	4	1	-	-	-	-
\$1,000.. (D)		(D)	(D)	(D)	-	-	-	-
Other livestock and livestock products (see text) ----- farms..	21	27	948	613	39	19	2 178	50
\$1,000..	16	42	1 327	664	57	6	31 581	190
Sales of \$50,000 or more ----- farms..	-	-	4	1	-	-	90	-
\$1,000..	-	-	278	(D)	-	-	22 416	-
FARM PRODUCTION EXPENSES ¹								
Total farm production expenses ----- farms..	816	963	12 038	9 322	1 434	344	3 078	270
\$1,000..	80 274	68 566	549 206	159 891	357 929	113 065	40 958	2 769
Average per farm ----- dollars..	98 375	71 200	45 623	17 152	249 602	328 679	13 307	10 257
Livestock and poultry purchased ----- farms..	35	218	5 608	3 988	831	238	875	65
\$1,000..	12	2 962	267 868	40 918	24 042	13 157	4 394	285
Farms with expenses of—								
\$1 to \$4,999 -----	35	138	4 309	2 909	222	149	675	61
\$5,000 to \$24,999 -----	-	63	932	803	317	12	165	2
\$25,000 to \$99,999 -----	-	15	254	214	251	42	32	1
\$100,000 or more -----	-	2	113	62	41	35	3	1
Feed for livestock and poultry ----- farms..	75	402	9 385	7 022	1 417	317	2 291	118
\$1,000..	58	1 421	107 120	22 793	152 421	65 431	9 097	360
Farms with expenses of—								
\$1 to \$4,999 -----	75	350	8 452	6 270	68	198	2 126	113
\$5,000 to \$24,999 -----	-	37	738	634	234	24	103	2
\$25,000 to \$99,999 -----	-	13	136	97	647	11	54	2
\$100,000 or more -----	-	2	59	21	468	84	8	1
Commercially mixed formula feeds ----- farms..	52	145	3 187	2 092	1 400	317	948	39
\$1,000..	23	477	14 918	4 374	99 424	64 038	3 600	174
Farms with expenses of—								
\$1 to \$4,999 -----	52	125	3 004	1 968	119	198	906	36
\$5,000 to \$24,999 -----	-	16	125	96	261	24	26	-
\$25,000 to \$79,999 -----	-	3	42	24	651	8	13	2
\$80,000 or more -----	-	1	16	4	369	87	3	1
Seeds, bulbs, plants, and trees ----- farms..	422	432	1 869	1 431	660	21	143	19
\$1,000..	6 353	3 372	2 388	1 546	1 256	(D)	53	(D)
Farms with expenses of—								
\$1 to \$999 -----	185	157	1 501	1 142	361	13	136	9
\$1,000 to \$4,999 -----	123	132	265	213	246	4	7	8
\$5,000 to \$24,999 -----	55	116	96	74	48	4	-	2
\$25,000 or more -----	59	27	7	2	5	-	-	-
Commercial fertilizer ----- farms..	597	505	3 603	2 818	901	66	408	79
\$1,000..	2 934	8 407	7 474	5 379	5 621	128	143	157
Farms with expenses of—								
\$1 to \$4,999 -----	506	258	3 339	2 613	556	61	408	76
\$5,000 to \$24,999 -----	57	146	211	170	311	4	-	1
\$25,000 to \$49,999 -----	21	65	41	27	30	1	-	2
\$50,000 or more -----	13	36	12	8	4	-	-	-
Agricultural chemicals ----- farms..	686	536	4 419	3 494	686	122	738	86
\$1,000..	2 720	4 660	5 595	4 129	1 289	97	217	97
Farms with expenses of—								
\$1 to \$4,999 -----	592	337	4 213	3 314	632	119	736	85
\$5,000 to \$24,999 -----	62	146	184	167	53	2	1	1
\$25,000 to \$49,999 -----	17	39	17	11	1	1	1	-
\$50,000 or more -----	15	14	5	2	-	-	-	-
Petroleum products ----- farms..	773	798	10 769	8 417	1 400	261	2 423	177
\$1,000..	4 179	3 252	11 692	8 035	7 465	1 673	1 903	150
Farms with expenses of—								
\$1 to \$4,999 -----	637	606	10 408	8 141	967	208	2 388	173
\$5,000 to \$24,999 -----	97	169	334	266	399	39	33	4
\$25,000 to \$49,999 -----	24	19	19	9	26	8	1	-
\$50,000 or more -----	15	4	8	1	8	6	1	-
Gasoline and gasohol ----- farms..	639	718	9 493	7 494	1 224	240	2 100	176
\$1,000..	1 233	1 448	6 770	4 941	3 014	510	1 316	88
Diesel fuel ----- farms..	357	511	4 984	3 979	1 198	99	927	74
\$1,000..	940	1 456	3 763	2 344	3 624	421	374	50
Natural gas ----- farms..	84	22	79	43	73	18	41	6
\$1,000..	1 395	7	40	21	111	43	28	(Z)
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	494	496	5 775	4 657	1 317	182	1 170	86
\$1,000..	610	341	1 119	728	715	699	185	12

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 EXPENSES¹								
—Con.								
Total farm production expenses—Con.								
Electricity ----- farms..	24 807	3 299	2 661	-	-	2 661	662	4 674
\$1,000..	56 270	10 009	13 782	-	-	13 782	1 549	8 944
Farms with expenses of—								
\$1 to \$999	17 241	1 900	1 532	-	-	1 532	374	3 027
\$1,000 to \$4,999	5 551	1 125	697	-	-	697	208	1 316
\$5,000 to \$24,999	1 739	226	347	-	-	347	74	290
\$25,000 or more	276	48	85	-	-	85	6	41
Hired farm labor ----- farms..	15 800	2 389	1 610	-	-	1 610	570	4 622
\$1,000..	420 768	38 727	58 930	-	-	58 930	20 812	169 251
Farms with expenses of—								
\$1 to \$4,999	8 490	1 112	851	-	-	851	216	1 758
\$5,000 to \$24,999	3 968	901	375	-	-	375	152	1 441
\$25,000 to \$99,999	2 547	351	248	-	-	248	151	1 078
\$100,000 or more	795	25	136	-	-	136	51	345
Contract labor ----- farms..	4 465	409	474	-	-	474	223	1 534
\$1,000..	48 208	1 550	6 281	-	-	6 281	6 420	25 826
Farms with expenses of—								
\$1 to \$999	1 734	109	185	-	-	185	33	390
\$1,000 to \$4,999	1 414	223	159	-	-	159	55	483
\$5,000 to \$24,999	901	68	91	-	-	91	70	422
\$25,000 or more	416	9	39	-	-	39	65	239
Repair and maintenance ----- farms..	27 559	3 460	2 894	-	-	2 894	761	5 518
\$1,000..	141 350	34 849	23 485	-	-	23 485	5 262	24 475
Farms with expenses of—								
\$1 to \$4,999	21 161	1 312	2 091	-	-	2 091	495	4 334
\$5,000 to \$24,999	5 403	1 933	584	-	-	584	218	1 053
\$25,000 to \$49,999	696	187	135	-	-	135	35	85
\$50,000 or more	299	28	84	-	-	84	13	46
Customwork, machine hire, and rental of machinery and equipment ----- farms..	10 918	1 907	1 547	-	-	1 547	411	2 336
\$1,000..	45 567	11 632	13 601	-	-	13 601	2 301	6 272
Farms with expenses of—								
\$1 to \$999	5 629	409	512	-	-	512	165	1 427
\$1,000 to \$4,999	3 165	789	519	-	-	519	144	637
\$5,000 to \$24,999	1 790	635	384	-	-	384	80	244
\$25,000 or more	334	74	132	-	-	132	22	28
Interest expense ----- farms..	16 165	2 630	1 801	-	-	1 801	512	3 489
\$1,000..	176 125	30 763	30 591	-	-	30 591	5 049	44 757
Farms with expenses of—								
\$1 to \$4,999	9 284	1 111	853	-	-	853	276	1 943
\$5,000 to \$24,999	5 192	1 182	629	-	-	629	182	1 147
\$25,000 to \$99,999	1 526	330	275	-	-	275	52	353
\$100,000 or more	163	7	44	-	-	44	2	46
Secured by real estate ----- farms..	11 915	1 457	1 363	-	-	1 363	353	2 773
\$1,000..	119 163	18 059	18 893	-	-	18 893	3 169	35 660
Farms with expenses of—								
\$1 to \$999	2 131	137	171	-	-	171	45	416
\$1,000 to \$4,999	4 679	431	460	-	-	460	128	1 055
\$5,000 to \$24,999	4 038	683	537	-	-	537	153	1 029
\$25,000 or more	1 067	206	195	-	-	195	27	273
Not secured by real estate ----- farms..	8 074	1 782	1 009	-	-	1 009	264	1 590
\$1,000..	56 963	12 704	11 698	-	-	11 698	1 880	9 097
Farms with expenses of—								
\$1 to \$999	2 727	270	322	-	-	322	79	550
\$1,000 to \$4,999	2 893	723	319	-	-	319	107	655
\$5,000 to \$24,999	2 041	735	275	-	-	275	63	316
\$25,000 or more	413	54	93	-	-	93	15	69
Cash rent ----- farms..	6 798	1 267	1 029	-	-	1 029	350	696
\$1,000..	75 639	15 295	25 259	-	-	25 259	4 868	5 340
Farms with expenses of—								
\$1 to \$4,999	4 283	660	436	-	-	436	181	478
\$5,000 to \$9,999	776	193	126	-	-	126	42	71
\$10,000 to \$24,999	1 055	254	226	-	-	226	85	104
\$25,000 or more	684	160	241	-	-	241	42	43
Property taxes ----- farms..	31 438	3 510	3 178	-	-	3 178	807	5 998
\$1,000..	69 274	12 297	9 750	-	-	9 750	1 906	16 357
Farms with expenses of—								
\$1 to \$4,999	28 446	2 705	2 759	-	-	2 759	718	5 251
\$5,000 to \$9,999	2 140	631	240	-	-	240	62	506
\$10,000 to \$24,999	686	160	131	-	-	131	22	189
\$25,000 or more	166	14	48	-	-	48	5	52
All other farm production expenses ----- farms..	31 222	3 918	3 163	-	-	3 163	859	6 035
\$1,000..	292 057	36 819	37 944	-	-	37 944	9 261	74 452
Farms with expenses of—								
\$1 to \$4,999	23 341	1 922	2 191	-	-	2 191	536	4 098
\$5,000 to \$24,999	5 766	1 719	636	-	-	636	258	1 389
\$25,000 to \$49,999	1 203	222	177	-	-	177	39	302
\$50,000 or more	912	55	159	-	-	159	26	246

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..	698	594	8 468	6 606	1 419	239	1 966	127
..... \$1,000..	1 889	1 729	6 902	4 056	8 782	1 632	996	57
Farms with expenses of—								
\$1 to \$999	457	369	7 411	5 738	138	145	1 766	122
\$1,000 to \$4,999	183	147	926	778	708	48	189	4
\$5,000 to \$24,999	41	71	109	84	532	38	10	1
\$25,000 or more	17	7	22	6	41	8	1	—
Hired farm labor ----- farms..	505	338	3 711	2 880	1 139	148	702	66
..... \$1,000..	29 622	11 681	27 419	9 881	45 824	13 217	5 074	209
Farms with expenses of—								
\$1 to \$4,999	197	131	3 280	2 540	218	74	598	55
\$5,000 to \$24,999	164	106	307	263	432	29	52	9
\$25,000 to \$99,999	88	72	92	66	394	25	46	2
\$100,000 or more	56	29	32	11	95	20	6	—
Contract labor ----- farms..	142	127	939	750	222	56	312	27
..... \$1,000..	2 312	1 512	1 656	1 215	1 683	357	501	111
Farms with expenses of—								
\$1 to \$999	20	39	706	554	35	16	186	15
\$1,000 to \$4,999	46	44	177	152	90	17	114	6
\$5,000 to \$24,999	48	28	51	41	88	21	8	6
\$25,000 or more	28	16	5	3	9	2	4	—
Repair and maintenance ----- farms..	672	774	9 416	7 319	1 360	230	2 299	175
..... \$1,000..	5 057	5 396	18 203	10 979	18 074	2 545	3 791	214
Farms with expenses of—								
\$1 to \$4,999	513	523	8 872	6 894	515	174	2 160	172
\$5,000 to \$24,999	119	204	488	400	639	37	126	2
\$25,000 to \$49,999	19	31	35	19	147	10	11	1
\$50,000 or more	21	16	21	6	59	9	2	—
Customwork, machine hire, and rental of machinery and equipment ----- farms..	234	352	2 790	2 175	657	71	532	81
..... \$1,000..	917	2 431	3 133	2 329	4 722	116	370	72
Farms with expenses of—								
\$1 to \$999	129	120	2 222	1 692	134	49	420	42
\$1,000 to \$4,999	71	133	438	384	277	17	102	38
\$5,000 to \$24,999	26	77	119	92	210	5	9	1
\$25,000 or more	8	22	11	7	36	—	1	—
Interest expense ----- farms..	367	503	4 207	3 214	1 169	134	1 248	105
..... \$1,000..	4 457	6 051	21 493	14 110	25 490	2 743	4 396	336
Farms with expenses of—								
\$1 to \$4,999	232	258	3 207	2 408	302	79	939	84
\$5,000 to \$24,999	98	186	901	740	516	33	298	20
\$25,000 to \$99,999	29	50	83	59	326	16	11	1
\$100,000 or more	8	9	16	7	25	6	—	—
Secured by real estate ----- farms..	261	415	3 280	2 533	836	113	984	80
..... \$1,000..	2 844	3 516	14 134	10 809	16 751	2 177	3 677	282
Farms with expenses of—								
\$1 to \$999	57	64	886	649	53	14	261	27
\$1,000 to \$4,999	120	189	1 587	1 240	157	50	462	40
\$5,000 to \$24,999	56	135	744	597	405	29	255	12
\$25,000 or more	28	27	63	47	221	20	6	1
Not secured by real estate ----- farms..	191	254	1 636	1 233	781	59	472	36
..... \$1,000..	1 612	2 535	7 358	3 301	8 739	565	720	54
Farms with expenses of—								
\$1 to \$999	95	61	960	722	115	19	238	18
\$1,000 to \$4,999	32	92	478	354	242	24	204	17
\$5,000 to \$24,999	53	76	160	134	321	13	28	1
\$25,000 or more	11	25	38	23	103	3	2	—
Cash rent ----- farms..	182	274	1 924	1 534	729	36	309	2
..... \$1,000..	2 135	4 531	8 020	5 306	9 018	(D)	702	(D)
Farms with expenses of—								
\$1 to \$4,999	119	108	1 634	1 296	340	26	300	1
\$5,000 to \$9,999	23	43	119	90	148	3	8	—
\$10,000 to \$24,999	17	65	131	119	168	4	—	1
\$25,000 or more	23	58	40	29	73	3	1	—
Property taxes ----- farms..	754	935	11 408	8 870	1 380	327	2 877	264
..... \$1,000..	1 656	2 477	14 849	11 414	5 179	927	3 539	337
Farms with expenses of—								
\$1 to \$4,999	693	810	11 111	8 666	1 072	295	2 777	255
\$5,000 to \$9,999	38	87	231	162	233	19	85	8
\$10,000 to \$24,999	16	27	53	36	67	7	13	1
\$25,000 or more	7	11	13	6	8	6	2	—
All other farm production expenses ----- farms..	775	830	10 874	8 402	1 430	283	2 813	242
..... \$1,000..	15 974	8 485	45 394	17 801	47 063	10 549	5 783	333
Farms with expenses of—								
\$1 to \$4,999	505	565	10 100	7 776	288	214	2 688	234
\$5,000 to \$24,999	191	176	632	529	638	35	87	5
\$25,000 to \$49,999	32	59	87	70	255	6	22	2
\$50,000 or more	47	30	55	27	249	28	16	1

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 UNIT¹									
All farms.....	number.....	33 563	4 038	3 399	-	-	3 399	874	6 308
	\$1,000.....	478 484	42 083	70 752	-	-	70 752	25 631	136 852
Average per farm.....	dollars.....	14 256	10 422	20 815	-	-	20 815	29 326	21 695
Farms with net gains².....	number.....	15 221	2 507	1 637	-	-	1 637	609	3 693
Average net gain.....	dollars.....	41 178	33 940	51 140	-	-	51 140	46 437	43 078
Gain of—									
Less than \$1,000.....		2 061	155	285	-	-	285	53	282
\$1,000 to \$9,999.....		5 222	633	514	-	-	514	212	1 161
\$10,000 to \$49,999.....		4 761	1 156	451	-	-	451	170	1 482
\$50,000 or more.....		3 177	563	387	-	-	387	174	768
Farms with net losses.....	number.....	18 342	1 531	1 762	-	-	1 762	265	2 615
Average net loss.....	dollars.....	8 085	28 089	7 358	-	-	7 358	9 998	8 504
Loss of—									
Less than \$1,000.....		3 232	88	371	-	-	371	89	383
\$1,000 to \$9,999.....		11 898	577	1 111	-	-	1 111	111	1 678
\$10,000 to \$49,999.....		2 902	762	247	-	-	247	63	493
\$50,000 or more.....		310	104	33	-	-	33	2	61
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments.....	farms.....	5 850	3 404	701	-	-	701	150	138
	\$1,000.....	177 957	139 870	11 888	-	-	11 888	2 081	953
Other farm-related income¹.....	farms.....	6 802	1 182	937	-	-	937	192	933
	\$1,000.....	42 803	9 518	8 222	-	-	8 222	1 432	6 208
Customwork and other agricultural services.....	farms.....	2 442	415	506	-	-	506	95	318
	\$1,000.....	12 584	3 370	3 176	-	-	3 176	742	2 057
Gross cash rent or share payments.....	farms.....	2 384	381	366	-	-	366	77	222
	\$1,000.....	16 076	3 964	4 242	-	-	4 242	560	1 509
Forest products and Christmas trees.....	farms.....	796	46	66	-	-	66	2	14
	\$1,000.....	5 186	927	256	-	-	256	(D)	281
Other farm-related income sources.....	farms.....	2 280	639	196	-	-	196	40	477
	\$1,000.....	8 957	1 257	549	-	-	549	(D)	2 362
COMMODITY CREDIT CORPORATION LOANS									
Total.....	farms.....	1 231	913	103	-	-	103	25	13
	\$1,000.....	45 266	37 044	2 945	-	-	2 945	707	178
Corn.....	farms.....	136	62	40	-	-	40	4	2
	\$1,000.....	4 133	(D)	1 017	-	-	1 017	168	(D)
Wheat.....	farms.....	1 053	857	65	-	-	65	24	6
	\$1,000.....	37 387	32 571	1 851	-	-	1 851	(D)	108
Soybeans.....	farms.....	-	-	-	-	-	-	-	-
	\$1,000.....	-	-	-	-	-	-	-	-
Sorghum, barley, and oats.....	farms.....	263	225	12	-	-	12	2	1
	\$1,000.....	2 834	2 621	(D)	-	-	(D)	(D)	(D)
Cotton.....	farms.....	-	-	-	-	-	-	-	-
	\$1,000.....	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....	farms.....	66	1	3	-	-	3	-	6
	\$1,000.....	912	(D)	(D)	-	-	(D)	-	(D)
LAND IN FARMS ACCORDING TO USE									
Total cropland.....	farms.....	28 891	4 031	3 612	-	-	3 612	878	6 313
	acres.....	8 168 454	5 395 029	806 740	-	-	806 740	140 310	310 477
Harvested cropland.....	farms.....	24 027	4 031	3 612	-	-	3 612	878	6 313
	acres.....	4 597 476	2 878 941	642 970	-	-	642 970	115 474	253 744
Farms by acres harvested:									
1 to 49 acres.....		13 960	291	1 814	-	-	1 814	481	5 073
50 to 99 acres.....		2 643	229	460	-	-	460	110	688
100 to 199 acres.....		2 159	360	496	-	-	496	120	347
200 to 499 acres.....		2 416	1 009	514	-	-	514	112	154
500 to 999 acres.....		1 711	1 197	224	-	-	224	42	37
1,000 to 1,999 acres.....		923	765	81	-	-	81	11	12
2,000 acres or more.....		215	180	23	-	-	23	2	2
Cropland:									
Pasture or grazing only.....	farms.....	11 971	674	1 029	-	-	1 029	152	623
	acres.....	578 864	84 741	37 993	-	-	37 993	5 146	15 175
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms.....	2 066	997	278	-	-	278	73	156
	acres.....	342 346	231 329	28 682	-	-	28 682	3 008	10 390
On which all crops failed.....	farms.....	624	121	100	-	-	100	35	46
	acres.....	31 621	14 098	5 746	-	-	5 746	311	821
In cultivated summer fallow.....	farms.....	3 962	2 836	273	-	-	273	58	78
	acres.....	1 955 566	1 751 769	33 836	-	-	33 836	5 773	3 274
Idle.....	farms.....	4 608	1 390	753	-	-	753	246	774
	acres.....	662 581	434 151	57 513	-	-	57 513	10 598	27 073
Total woodland.....	farms.....	8 260	481	768	-	-	768	97	449
	acres.....	2 541 513	155 455	57 242	-	-	57 242	3 990	52 863
Woodland pastured.....	farms.....	4 957	242	331	-	-	331	35	122
	acres.....	2 156 199	94 627	20 902	-	-	20 902	1 544	34 576
Woodland not pastured.....	farms.....	4 794	294	558	-	-	558	78	364
	acres.....	385 314	60 828	36 340	-	-	36 340	2 446	18 287

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..	816	963	12 038	9 322	1 434	344	3 078	271
	\$1,000.....	35 170	10 432	36 126	4 389	116 860	13 278	-8 116	-584
Average per farm.....	dollars..	43 101	10 833	3 001	471	81 493	38 599	-2 637	-2 155
Farms with net gains ²	number..	630	281	3 959	3 265	1 331	113	442	19
Average net gain.....	dollars..	58 176	53 860	18 861	10 818	90 208	128 674	20 322	29 308
Gain of—									
Less than \$1,000.....		94	2	1 110	897	6	-	66	8
\$1,000 to \$9,999.....		242	95	2 010	1 666	99	19	237	-
\$10,000 to \$49,999.....		169	100	656	572	438	33	98	8
\$50,000 or more.....		125	84	183	130	788	61	41	3
Farms with net losses.....	number..	186	682	8 079	6 057	103	231	2 636	252
Average net loss.....	dollars..	7 960	6 896	4 771	5 107	31 125	5 463	6 486	4 527
Loss of—									
Less than \$1,000.....		54	111	1 769	1 243	30	22	278	37
\$1,000 to \$9,999.....		97	464	5 548	4 202	33	188	1 899	192
\$10,000 to \$49,999.....		27	102	697	557	33	19	436	23
\$50,000 or more.....		8	5	65	55	7	2	23	-
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments.....	farms..	37	274	881	606	171	10	44	40
	\$1,000.....	390	5 336	13 316	10 424	3 245	37	321	520
Other farm-related income ¹	farms..	90	238	2 175	1 752	379	84	554	38
	\$1,000.....	287	1 461	9 456	8 151	4 105	293	1 582	240
Customwork and other agricultural services.....	farms..	6	120	729	555	50	36	155	12
	\$1,000.....	69	843	1 680	1 461	181	142	311	14
Gross cash rent or share payments.....	farms..	14	101	848	713	57	31	258	29
	\$1,000.....	37	402	4 155	3 535	291	70	669	177
Forest products and Christmas trees.....	farms..	61	21	483	374	35	14	54	-
	\$1,000.....	113	98	2 890	2 567	441	(D)	73	-
Other farm-related income sources.....	farms..	17	38	421	346	304	24	121	3
	\$1,000.....	68	118	731	588	3 192	(D)	529	48
COMMODITY CREDIT CORPORATION LOANS									
Total.....	farms..	7	47	61	43	6	-	55	1
	\$1,000.....	(D)	1 155	2 185	850	67	-	838	(D)
Corn.....	farms..	3	15	9	3	1	-	-	-
	\$1,000.....	36	232	807	(D)	(D)	-	-	-
Wheat.....	farms..	6	38	53	40	3	-	-	1
	\$1,000.....	75	883	1 314	788	32	-	-	(D)
Soybeans.....	farms..	-	-	-	-	-	-	-	-
	\$1,000.....	-	-	-	-	-	-	-	-
Sorghum, barley, and oats.....	farms..	2	6	12	9	2	-	-	1
	\$1,000.....	(D)	40	(D)	57	(D)	-	-	(D)
Cotton.....	farms..	-	-	-	-	-	-	-	-
	\$1,000.....	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....	farms..	-	-	1	1	-	-	55	-
	\$1,000.....	-	-	(D)	(D)	-	-	838	-
LAND IN FARMS ACCORDING TO USE									
Total cropland.....	farms..	752	942	8 939	7 025	1 286	173	1 760	205
	acres..	35 049	226 217	953 732	816 947	217 365	6 797	50 761	25 977
Harvested cropland.....	farms..	752	925	5 691	4 562	1 086	104	503	132
	acres..	26 944	160 271	358 722	291 200	145 610	3 448	6 379	4 973
Farms by acres harvested:									
1 to 49 acres.....		665	550	4 146	3 228	252	91	484	113
50 to 99 acres.....		26	53	732	641	314	6	15	10
100 to 199 acres.....		20	83	419	363	308	1	4	1
200 to 499 acres.....		31	132	278	246	174	6	-	6
500 to 999 acres.....		6	83	85	63	35	-	-	2
1,000 to 1,999 acres.....		4	20	27	19	3	-	-	-
2,000 acres or more.....		-	4	4	2	-	-	-	-
Cropland:									
Pasture or grazing only.....	farms..	92	402	6 503	5 096	868	102	1 400	126
	acres..	1 506	19 645	315 938	276 346	58 469	2 069	30 621	7 561
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms..	51	91	307	240	54	8	34	17
	acres..	1 245	12 645	44 341	39 524	3 072	556	4 465	2 613
On which all crops failed.....	farms..	11	62	191	151	24	1	32	1
	acres..	(D)	2 399	6 619	6 027	941	(D)	493	(D)
In cultivated summer fallow.....	farms..	31	101	469	400	56	6	34	20
	acres..	(D)	16 300	132 132	116 937	4 857	(D)	3 320	(D)
Idle.....	farms..	123	208	787	602	108	22	164	33
	acres..	4 471	14 957	95 980	86 913	4 416	409	5 483	7 530
Total woodland.....	farms..	168	293	4 401	3 470	553	109	857	84
	acres..	5 532	29 562	1 577 374	1 527 115	37 440	3 305	41 060	577 690
Woodland pastured.....	farms..	56	155	3 088	2 491	282	69	520	57
	acres..	684	15 275	1 372 159	1 339 489	16 141	1 826	23 717	574 748
Woodland not pastured.....	farms..	128	189	2 241	1 724	381	57	463	41
	acres..	4 848	14 287	205 215	187 626	21 299	1 479	17 343	2 942

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..	7 994	1 223	614	-	-	614	93	482
acres..	4 875 988	1 192 527	126 044	-	-	126 044	19 137	95 891
Land in house lots, ponds, roads, wasteland, etc. ----- farms..	19 812	2 101	2 146	-	-	2 146	507	3 557
acres..	529 613	155 681	55 771	-	-	55 771	6 348	55 357
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs ----- farms..	4 481	3 210	520	-	-	520	125	31
acres..	848 226	755 823	36 868	-	-	36 868	6 776	1 214
Conservation reserve program ----- farms..	981	668	58	-	-	58	6	15
acres..	432 459	318 863	17 455	-	-	17 455	(D)	7 762
Value of land and buildings ¹ ----- farms..	33 563	4 038	3 399	-	-	3 399	874	6 308
\$1,000..	11 947 608	3 404 003	1 352 024	-	-	1 352 024	293 121	1 634 158
Average per farm ----- dollars..	355 976	842 992	397 771	-	-	397 771	335 379	259 061
Average per acre ----- dollars..	739	495	1 340	-	-	1 340	1 673	3 241
Farms by value group:								
\$1 to \$39,999 -----	3 817	84	274	-	-	274	132	728
\$40,000 to \$69,999 -----	3 852	150	315	-	-	315	74	848
\$70,000 to \$99,999 -----	3 747	115	352	-	-	352	77	793
\$100,000 to \$149,999 -----	4 702	188	558	-	-	558	94	919
\$150,000 to \$199,999 -----	3 340	113	391	-	-	391	59	656
\$200,000 to \$499,999 -----	8 366	1 152	875	-	-	875	287	1 667
\$500,000 to \$999,999 -----	3 388	1 069	354	-	-	354	83	480
\$1,000,000 to \$1,999,999 -----	1 707	894	197	-	-	197	50	153
\$2,000,000 to \$4,999,999 -----	511	238	61	-	-	61	17	49
\$5,000,000 or more -----	133	35	22	-	-	22	1	15
VALUE OF MACHINERY AND EQUIPMENT ¹								
Estimated market value of all machinery and equipment ----- farms..	33 488	4 025	3 379	-	-	3 379	874	6 298
\$1,000..	1 537 272	472 715	227 762	-	-	227 762	55 837	271 574
Farms by value group:								
\$1 to \$4,999 -----	4 344	84	411	-	-	411	105	714
\$5,000 to \$9,999 -----	8 223	271	637	-	-	637	76	1 215
\$10,000 to \$19,999 -----	5 966	325	620	-	-	620	126	1 051
\$20,000 to \$49,999 -----	7 033	742	625	-	-	625	213	1 873
\$50,000 to \$99,999 -----	3 410	696	452	-	-	452	166	823
\$100,000 to \$199,999 -----	2 772	1 031	351	-	-	351	132	428
\$200,000 to \$499,999 -----	1 552	827	226	-	-	226	48	164
\$500,000 or more -----	188	49	57	-	-	57	8	30
SELECTED MACHINERY AND EQUIPMENT ¹								
Motortrucks, including pickups ----- farms..	29 503	3 833	2 965	-	-	2 965	780	5 229
number..	69 658	16 870	8 577	-	-	8 577	2 435	10 211
Wheel tractors ----- farms..	28 666	3 531	3 129	-	-	3 129	817	5 824
number..	63 139	8 886	7 889	-	-	7 889	2 811	14 327
Less than 40 horsepower (PTO) ----- farms..	18 767	1 903	1 750	-	-	1 750	585	3 778
number..	27 590	2 679	2 581	-	-	2 581	1 291	6 591
40 horsepower (PTO) or more ----- farms..	17 146	2 887	2 099	-	-	2 099	548	3 568
number..	35 549	6 207	5 308	-	-	5 308	1 520	7 736
Grain and bean combines ----- farms..	5 193	3 002	709	-	-	709	166	118
number..	7 996	4 945	1 074	-	-	1 074	241	162
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	8 601	876	1 625	-	-	1 625	153	1 536
number..	9 930	985	1 804	-	-	1 804	157	2 062
Pickup balers ----- farms..	8 390	1 137	1 761	-	-	1 761	175	219
number..	9 782	1 284	2 344	-	-	2 344	238	249
AGRICULTURAL CHEMICALS ¹								
Commercial fertilizer ----- farms..	18 030	3 811	1 975	-	-	1 975	868	5 218
acres on which used..	3 893 955	2 568 218	496 033	-	-	496 033	107 753	211 354
Lime ----- farms..	1 546	32	97	-	-	97	106	674
acres on which used..	49 707	6 811	7 110	-	-	7 110	5 325	16 474
tons..	75 230	17 913	12 822	-	-	12 822	7 418	17 549
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms..	9 486	1 247	1 132	-	-	1 132	629	5 081
acres on which used..	1 007 286	357 749	271 656	-	-	271 656	65 623	197 886
Nematodes in crops ----- farms..	821	61	265	-	-	265	57	289
acres on which used..	122 068	32 609	68 047	-	-	68 047	4 847	7 203
Diseases in crops and orchards ----- farms..	5 253	525	431	-	-	431	246	3 489
acres on which used..	418 882	166 280	89 460	-	-	89 460	15 643	116 761
Weeds, grass, or brush in crops and pasture ----- farms..	14 365	3 353	1 561	-	-	1 561	571	3 401
acres on which used..	3 203 927	2 247 117	359 701	-	-	359 701	76 836	140 162
Chemicals for defoliation or for growth control of crops or thinning of fruit ----- farms..	3 595	200	265	-	-	265	48	2 749
acres on which used..	242 479	59 876	57 855	-	-	57 855	1 951	102 544

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..	52	224	3 754	2 979	331	59	1 037	125
acres..	1 414	82 835	2 726 759	2 381 275	38 549	1 236	75 530	516 066
Land in house lots, ponds, roads, wasteland, etc. ----- farms..	425	587	7 017	5 300	992	236	2 094	150
acres..	3 120	12 030	169 400	146 990	14 874	3 282	18 100	35 670
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs ----- farms..	30	234	280	229	45	1	-	5
acres..	1 498	17 966	24 995	19 253	2 547	(D)	-	(D)
Conservation reserve program ----- farms..	-	22	160	138	7	2	17	26
acres..	-	5 079	66 076	57 098	1 576	(D)	6 250	9 164
Value of land and buildings ¹ ----- farms..	816	963	12 038	9 322	1 434	344	3 078	271
\$1,000..	213 511	353 166	3 225 124	2 680 287	643 504	86 210	435 034	327 753
Average per farm ----- dollars..	261 656	366 735	267 912	287 523	448 748	192 471	141 337	1 209 421
Average per acre ----- dollars..	4 013	1 079	581	541	2 072	4 468	2 164	285
Farms by value group:								
\$1 to \$39,999 -----	98	47	1 747	1 254	59	58	555	35
\$40,000 to \$69,999 -----	141	68	1 623	1 156	31	85	473	44
\$70,000 to \$99,999 -----	90	100	1 637	1 226	46	41	475	21
\$100,000 to \$149,999 -----	132	201	1 910	1 478	112	47	510	31
\$150,000 to \$199,999 -----	98	95	1 323	1 031	116	37	434	18
\$200,000 to \$499,999 -----	142	256	2 690	2 272	633	55	525	84
\$500,000 to \$999,999 -----	71	122	752	606	322	17	101	17
\$1,000,000 to \$1,999,999 -----	31	48	230	196	88	-	1	15
\$2,000,000 to \$4,999,999 -----	12	23	77	62	26	2	2	4
\$5,000,000 or more -----	1	3	49	41	1	2	2	2
VALUE OF MACHINERY AND EQUIPMENT ¹								
Estimated market value of all machinery and equipment ----- farms..	816	963	12 021	9 305	1 434	336	3 072	270
\$1,000..	33 381	49 158	237 272	182 381	121 218	21 324	43 089	3 941
Farms by value group:								
\$1 to \$4,999 -----	146	137	2 059	1 496	18	56	566	48
\$5,000 to \$9,999 -----	171	335	4 049	3 007	34	119	1 173	143
\$10,000 to \$19,999 -----	187	99	2 586	2 039	113	48	784	27
\$20,000 to \$49,999 -----	165	138	2 380	2 012	377	63	418	39
\$50,000 to \$99,999 -----	54	120	562	457	424	16	90	7
\$100,000 to \$199,999 -----	60	69	290	227	350	19	38	4
\$200,000 to \$499,999 -----	29	55	81	64	108	9	3	2
\$500,000 or more -----	4	10	14	3	10	6	-	-
SELECTED MACHINERY AND EQUIPMENT ¹								
Motortrucks, including pickups ----- farms..	687	834	10 617	8 191	1 363	317	2 659	219
number..	1 729	2 215	18 921	14 783	3 510	674	4 118	398
Wheel tractors ----- farms..	640	668	10 010	8 018	1 393	254	2 007	193
number..	1 581	2 236	17 098	13 870	4 901	486	2 640	284
Less than 40 horsepower (PTO) ----- farms..	514	536	7 013	5 586	790	208	1 545	145
number..	926	788	9 225	7 430	1 275	267	1 765	202
40 horsepower (PTO) or more ----- farms..	245	510	5 129	4 215	1 298	113	683	66
number..	655	1 448	7 873	6 440	3 626	219	875	82
Grain and bean combines ----- farms..	37	269	731	579	117	10	25	9
number..	76	371	929	705	134	11	44	9
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	58	277	2 964	2 519	712	53	318	29
number..	86	335	3 270	2 784	796	65	334	36
Pickup balers ----- farms..	61	341	3 743	3 254	674	23	202	54
number..	64	426	4 122	3 578	759	24	216	56
AGRICULTURAL CHEMICALS ¹								
Commercial fertilizer ----- farms..	597	505	3 602	2 818	901	66	408	79
acres on which used..	28 662	129 965	232 798	183 143	109 398	2 359	4 958	2 457
Lime ----- farms..	86	33	302	169	153	10	49	4
acres on which used..	1 479	1 421	3 490	1 971	6 706	38	463	390
tons..	2 579	2 102	3 957	2 670	9 880	40	365	605
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms..	482	277	473	338	114	8	32	11
acres on which used..	17 133	56 761	28 895	19 380	10 022	577	471	513
Nematodes in crops ----- farms..	58	33	39	27	9	-	10	-
acres on which used..	1 002	4 799	3 079	1 693	382	-	100	-
Diseases in crops and orchards ----- farms..	171	137	207	142	17	6	24	-
acres on which used..	5 846	15 922	7 495	5 497	1 218	65	192	-
Weeds, grass, or brush in crops and pasture ----- farms..	466	440	3 375	2 716	563	75	488	72
acres on which used..	18 428	96 948	213 148	172 861	36 575	1 766	7 635	5 611
Chemicals for defoliation or for growth control of crops or thinning of fruit ----- farms..	57	94	127	87	27	8	20	-
acres on which used..	2 081	8 126	7 981	6 199	1 836	147	82	-

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	33 559	4 031	3 612	-	-	3 612	878	6 313
Full owners	22 109	1 040	2 211	-	-	2 211	444	5 213
Part owners	8 094	1 884	992	-	-	992	284	774
Tenants	3 356	1 107	409	-	-	409	150	326
White	33 007	4 015	3 567	-	-	3 567	767	6 190
Full owners	21 743	1 031	2 184	-	-	2 184	388	5 113
Part owners	7 969	1 879	979	-	-	979	252	755
Tenants	3 295	1 105	404	-	-	404	127	322
Black and other races	552	16	45	-	-	45	111	123
Full owners	366	9	27	-	-	27	56	100
Part owners	125	5	13	-	-	13	32	19
Tenants	61	2	5	-	-	5	23	4
OWNED AND RENTED LAND								
Land owned	30 346	2 997	3 222	-	-	3 222	731	5 996
acres	9 613 198	2 851 690	674 290	-	-	674 290	105 999	458 031
Owned land in farms	30 203	2 924	3 203	-	-	3 203	728	5 987
acres	8 731 698	2 563 977	606 176	-	-	606 176	83 440	434 489
Land rented or leased from others	11 547	3 008	1 419	-	-	1 419	438	1 106
acres	7 513 064	4 394 088	462 487	-	-	462 487	89 107	81 410
Rented or leased land in farms	11 450	2 991	1 401	-	-	1 401	434	1 100
acres	7 383 870	4 334 715	439 621	-	-	439 621	86 345	80 099
Land rented or leased to others	2 835	550	381	-	-	381	125	308
acres	1 010 694	347 096	90 980	-	-	90 980	25 321	24 853
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	26 757	2 773	2 789	-	-	2 789	610	4 635
Not on farm operated	5 113	1 056	641	-	-	641	208	1 395
Not reported	1 689	202	182	-	-	182	60	283
Operators by principal occupation:								
Farming	17 654	3 514	1 912	-	-	1 912	599	3 757
Other	15 905	517	1 700	-	-	1 700	279	2 556
Operators by days of work off farm:								
None	13 268	2 553	1 448	-	-	1 448	397	2 629
Any	18 561	1 174	1 982	-	-	1 982	421	3 347
1 to 99 days	3 025	503	361	-	-	361	109	603
100 to 199 days	3 206	208	371	-	-	371	84	624
200 days or more	12 330	463	1 250	-	-	1 250	228	2 120
Not reported	1 730	304	182	-	-	182	60	337
Operators by years on present farm:								
2 years or less	1 891	247	254	-	-	254	63	359
3 or 4 years	2 576	225	294	-	-	294	59	556
5 to 9 years	6 451	554	619	-	-	619	149	1 305
10 years or more	18 560	2 513	2 017	-	-	2 017	480	3 499
Average years on present farm	16.4	20.4	16.0	-	-	16.0	17.5	15.7
Not reported	4 081	492	428	-	-	428	127	594
Operators by age group:								
Under 25 years	238	53	28	-	-	28	8	35
25 to 34 years	3 212	532	401	-	-	401	92	544
35 to 44 years	7 844	913	840	-	-	840	218	1 422
45 to 49 years	4 169	412	432	-	-	432	86	770
50 to 54 years	3 988	391	411	-	-	411	93	798
55 to 59 years	3 987	503	421	-	-	421	105	832
60 to 64 years	3 861	513	399	-	-	399	109	780
65 to 69 years	2 770	305	266	-	-	266	82	504
70 years and over	3 490	409	414	-	-	414	85	628
Average age	51.6	50.8	51.3	-	-	51.3	51.2	52.0
Operators by sex:								
Male	30 577	3 884	3 386	-	-	3 386	819	5 916
Female	2 982	147	226	-	-	226	59	397
Operators of Spanish origin (see text)	325	8	41	-	-	41	47	80
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	28 289	2 742	3 057	-	-	3 057	699	4 959
acres	8 120 432	3 523 887	632 164	-	-	632 164	95 906	244 355
Partnership	2 850	607	290	-	-	290	94	711
acres	2 803 904	1 580 798	166 098	-	-	166 098	22 217	86 902
Corporation:								
Family held	2 093	630	237	-	-	237	80	546
acres	2 633 766	1 629 840	214 137	-	-	214 137	48 182	127 924
More than 10 stockholders	30	9	2	-	-	2	-	10
10 or less stockholders	2 063	621	235	-	-	235	80	536
Other than family held	155	10	12	-	-	12	3	68
acres	197 044	125 715	21 880	-	-	21 880	(D)	14 812
More than 10 stockholders	25	1	1	-	-	1	1	9
10 or less stockholders	130	9	11	-	-	11	2	59
Other—cooperative, estate or trust, institutional, etc.	172	42	16	-	-	16	2	29
acres	2 360 422	38 452	11 518	-	-	11 518	(D)	40 595

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		752	942	11 742	9 046	1 453	291	3 267	278
Full owners		562	577	8 427	6 419	576	243	2 596	220
Part owners		89	294	2 596	2 085	671	30	433	47
Tenants		101	71	719	542	206	18	238	11
White		718	925	11 583	8 913	1 446	289	3 232	275
Full owners		536	571	8 320	6 331	573	242	2 568	217
Part owners		86	286	2 561	2 055	668	29	427	47
Tenants		96	68	702	527	205	18	237	11
Black and other races		34	17	159	133	7	2	35	3
Full owners		26	6	107	88	3	1	28	3
Part owners		3	8	35	30	3	1	6	—
Tenants		5	3	17	15	1	—	1	—
OWNED AND RENTED LAND									
Land owned	farms..	655	874	11 044	8 522	1 248	273	3 039	267
acres..	27 827	223 310	3 577 998	3 325 331	200 612	13 025	175 791	1 304	625
Owned land in farms	farms..	651	871	11 023	8 504	1 247	273	3 029	267
acres..	23 017	208 690	3 330 440	3 096 586	189 113	11 524	136 557	1 144	275
Land rented or leased from others	farms..	191	366	3 345	2 654	887	53	676	58
acres..	22 612	144 344	2 126 724	1 797 382	121 649	3 402	56 103	11 128	58
Rented or leased land in farms	farms..	190	365	3 315	2 627	877	48	671	58
acres..	22 098	141 954	2 096 825	1 775 741	119 115	3 076	48 894	11 128	58
Land rented or leased to others	farms..	57	104	971	785	105	25	177	32
acres..	5 324	17 010	277 457	250 386	14 033	1 827	46 443	160 350	32
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated		523	801	10 056	7 654	1 281	258	2 825	206
Not on farm operated		177	97	1 114	922	77	25	277	46
Not reported		52	44	572	470	95	8	165	26
Operators by principal occupation:									
Farming		400	449	4 517	3 636	1 339	147	918	102
Other		352	493	7 225	5 410	114	144	2 349	176
Operators by days of work off farm:									
None		343	377	3 516	2 832	1 135	112	690	68
Any		370	535	7 682	5 759	220	165	2 475	190
1 to 99 days		77	108	920	724	69	24	230	21
100 to 199 days		79	83	1 252	954	33	27	416	29
200 days or more		214	344	5 510	4 081	118	114	1 829	140
Not reported		39	30	544	455	98	14	102	20
Operators by years on present farm:									
2 years or less		59	34	501	362	61	18	285	10
3 or 4 years		79	54	733	485	93	31	430	22
5 to 9 years		160	180	2 270	1 574	224	82	852	56
10 years or more		349	551	6 735	5 419	868	125	1 292	131
Average years on present farm		13.6	17.2	17.0	18.0	17.9	13.2	10.9	15.3
Not reported		105	123	1 503	1 206	207	35	408	59
Operators by age group:									
Under 25 years		4	6	77	48	16	2	9	—
25 to 34 years		86	71	881	643	235	29	313	28
35 to 44 years		192	233	2 480	1 770	352	73	1 062	59
45 to 49 years		80	125	1 460	1 072	167	49	547	41
50 to 54 years		76	111	1 421	1 092	192	43	416	36
55 to 59 years		95	113	1 357	1 071	194	33	304	30
60 to 64 years		86	117	1 381	1 122	159	22	271	24
65 to 69 years		75	78	1 191	973	83	19	161	23
70 years and over		88	88	1 494	1 255	55	21	184	37
Average age		51.1	51.7	53.2	54.0	48.0	49.6	48.4	52.3
Operators by sex:									
Male		645	879	10 620	8 258	1 403	251	2 533	241
Female		107	63	1 122	788	50	40	734	37
Operators of Spanish origin (see text)		4	4	108	83	6	6	18	3
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms..	557	798	10 873	8 369	1 128	234	3 005	237
acres..	26 975	216 490	2 952 854	2 545 268	210 489	7 371	143 806	66 135	17
Partnership	farms..	68	81	597	473	204	19	162	17
acres..	2 798	56 372	812 393	731 149	58 256	2 095	6 681	9 294	4
Corporation:									
Family held	farms..	103	57	206	153	112	29	83	10
acres..	13 434	57 761	471 156	414 296	35 641	4 674	6 399	24 618	10
More than 10 stockholders	farms..	1	—	4	4	2	—	—	—
10 or less stockholders	farms..	102	57	202	149	110	27	83	10
Other than family held	farms..	15	1	23	14	5	9	5	4
acres..	1 610	(D)	15 924	9 991	2 138	460	162	943	4
More than 10 stockholders	farms..	1	—	2	—	1	7	2	—
10 or less stockholders	farms..	14	1	21	14	4	2	3	4
Other—cooperative, estate or trust, institutional, etc.	farms..	9	5	43	37	4	—	12	10
acres..	298	(D)	1 174 938	1 171 623	1 704	—	28 403	1 054 413	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)		
FARMS BY SIZE								
1 to 9 acres	6 040	12	167	-	-	167	140	1 598
10 to 49 acres	11 362	133	1 105	-	-	1 105	276	2 858
50 to 69 acres	1 956	45	258	-	-	258	53	453
70 to 99 acres	2 114	87	276	-	-	276	68	425
100 to 139 acres	1 788	83	258	-	-	258	71	331
140 to 179 acres	1 358	114	255	-	-	255	40	190
180 to 219 acres	888	94	160	-	-	160	40	107
220 to 259 acres	680	82	131	-	-	131	27	59
260 to 499 acres	2 228	427	481	-	-	481	81	169
500 to 999 acres	1 855	788	321	-	-	321	45	69
1,000 to 1,999 acres	1 626	1 053	133	-	-	133	31	37
2,000 acres or more	1 664	1 113	67	-	-	67	6	17
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	4 031	4 031	-	-	-	-	-	-
Field crops, except cash grains (013)	3 612	-	3 612	-	-	3 612	-	-
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	3 612	-	3 612	-	-	3 612	-	-
Vegetables and melons (016)	878	-	-	-	-	-	878	-
Fruits and tree nuts (017)	6 313	-	-	-	-	-	-	6 313
Horticultural specialties (018)	752	-	-	-	-	-	-	-
General farms, primarily crop (019)	942	-	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	11 742	-	-	-	-	-	-	-
Beef cattle, except feedlots (0212)	9 046	-	-	-	-	-	-	-
Dairy farms (024)	1 453	-	-	-	-	-	-	-
Poultry and eggs (025)	291	-	-	-	-	-	-	-
Animal specialties (027)	3 267	-	-	-	-	-	-	-
General farms, primarily livestock and animal specialties (029)	278	-	-	-	-	-	-	-
LIVESTOCK								
Cattle and calves inventory	15 434	1 013	927	-	-	927	151	374
Farms with—	1 304 673	76 984	33 976	-	-	33 976	7 609	10 081
1 to 9	5 275	178	448	-	-	448	68	223
10 to 49	6 017	383	329	-	-	329	45	118
50 to 99	1 529	238	77	-	-	77	18	19
100 to 199	1 273	128	47	-	-	47	12	8
200 to 499	994	70	20	-	-	20	5	2
500 or more	346	16	6	-	-	6	3	4
Cows and heifers that had calved	12 544	873	668	-	-	668	99	248
Beef cows	555 815	42 932	14 170	-	-	14 170	2 928	3 811
Farms	10 799	859	640	-	-	640	92	236
number	334 966	42 578	13 430	-	-	13 430	(D)	3 756
Farms with—	5 850	183	395	-	-	395	56	165
1 to 9	3 473	404	178	-	-	178	22	57
10 to 49	759	167	47	-	-	47	6	11
50 to 99	421	71	12	-	-	12	4	3
100 to 199	243	31	6	-	-	6	4	1
200 to 499	53	3	2	-	-	2	-	1
500 or more	2 410	42	66	-	-	66	11	17
Milk cows	220 849	354	740	-	-	740	(D)	55
Farms with—	883	34	58	-	-	58	10	14
1 to 4	93	6	4	-	-	4	1	2
5 to 9	222	1	1	-	-	1	-	1
10 to 49	402	-	-	-	-	-	-	-
50 to 99	472	-	1	-	-	1	-	-
100 to 199	294	1	2	-	-	2	-	-
200 to 499	44	-	-	-	-	-	-	-
500 or more	11 329	771	604	-	-	604	93	240
Heifers and heifer calves	398 954	17 166	8 509	-	-	8 509	2 260	3 451
Steers, steer calves, bulls, and bull calves	11 851	890	685	-	-	685	106	277
Farms	349 904	16 886	11 297	-	-	11 297	2 421	2 819
number	14 371	977	672	-	-	672	130	249
Cattle and calves sold	1 089 642	39 172	16 367	-	-	16 367	3 795	4 735
Calves	\$1,000.. 612 125	17 051	6 887	-	-	6 887	1 807	2 135
Farms	5 951	321	204	-	-	204	45	72
number	169 828	7 737	3 832	-	-	3 832	639	592
\$1,000..	28 940	2 535	716	-	-	716	121	180
Cattle	12 894	870	577	-	-	577	111	222
Farms	919 814	31 435	12 535	-	-	12 535	3 156	4 143
number	\$1,000.. 583 185	14 516	6 170	-	-	6 170	1 686	1 955
Fattened on grain and concentrates	2 557	158	122	-	-	122	22	36
Farms	551 444	2 227	2 550	-	-	2 550	284	526
number	\$1,000.. 399 048	1 185	1 684	-	-	1 684	154	239

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	391	44	2 100	1 297	66	101	1 373	48
10 to 49 acres	220	326	4 668	3 467	141	128	1 423	84
50 to 69 acres	22	52	823	687	104	7	130	9
70 to 99 acres	25	62	828	674	213	17	103	10
100 to 139 acres	11	59	659	569	217	12	71	16
140 to 179 acres	9	42	474	423	178	9	35	12
180 to 219 acres	18	32	282	247	119	6	24	6
220 to 259 acres	5	41	218	189	94	3	12	8
260 to 499 acres	33	110	628	550	206	5	51	37
500 to 999 acres	13	96	387	331	89	2	24	21
1,000 to 1,999 acres	4	45	276	245	23	1	9	14
2,000 acres or more	1	33	399	367	3	-	12	13
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)	752	-	-	-	-	-	-	-
General farms, primarily crop (019)	-	942	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	-	-	11 742	9 046	-	-	-	-
Beef cattle, except feedlots (0212)	-	-	9 046	9 046	-	-	-	-
Dairy farms (024)	-	-	-	-	1 453	-	-	-
Poultry and eggs (025)	-	-	-	-	-	291	-	-
Animal specialties (027)	-	-	-	-	-	-	3 267	-
General farms, primarily livestock and animal specialties (029)	-	-	-	-	-	-	-	278
LIVESTOCK								
Cattle and calves inventory	48	421	10 275	8 466	1 447	116	505	157
..... farms..	543	32 419	785 046	493 104	349 604	2 629	2 773	3 009
..... number..								
Farms with—								
1 to 9	30	219	3 412	2 450	35	87	442	133
10 to 49	17	89	4 827	4 174	114	22	60	13
50 to 99	-	33	963	894	172	4	2	3
100 to 199	1	49	518	480	503	2	1	4
200 to 499	-	23	377	329	494	-	-	3
500 or more	-	8	178	139	129	1	-	1
Cows and heifers that had calved	34	320	8 315	7 006	1 437	82	358	110
..... farms..	263	17 266	253 354	224 762	217 463	1 156	1 221	1 251
..... number..	34	302	8 050	6 812	90	76	335	83
Beef cows	(D)	16 876	251 254	223 206	1 528	469	1 172	740
..... farms..								
..... number..								
Farms with—								
1 to 9	27	174	4 336	3 425	60	65	317	72
10 to 49	7	65	2 681	2 441	26	10	16	7
50 to 99	-	28	493	458	1	1	2	3
100 to 199	-	24	305	272	2	-	-	-
200 to 499	-	9	190	174	1	-	-	1
500 or more	-	2	45	42	-	-	-	-
Milk cows	2	30	709	547	1 431	11	38	53
..... farms..	(D)	390	2 100	1 556	215 935	687	49	511
..... number..								
Farms with—								
1 to 4	2	26	613	469	36	10	37	43
5 to 9	-	1	65	52	12	-	1	1
10 to 49	-	-	28	24	186	-	-	5
50 to 99	-	1	2	2	395	-	-	4
100 to 199	-	2	1	-	468	-	-	-
200 to 499	-	-	-	-	291	-	-	-
500 or more	-	-	-	-	43	1	-	-
Heifers and heifer calves	22	278	7 635	6 433	1 274	71	257	84
..... farms..	77	7 805	235 695	134 694	121 594	1 059	740	598
..... number..								
Steers, steer calves, bulls, and bull calves	33	302	8 293	6 889	781	78	300	106
..... farms..	203	7 348	295 997	133 648	10 547	414	812	1 160
..... number..								
Cattle and calves sold	33	232	10 354	8 587	1 430	44	192	58
..... farms..	280	23 282	865 235	323 395	133 262	1 034	855	1 625
..... number..	118	9 074	539 478	145 200	34 235	377	284	681
..... \$1,000..								
Calves	14	53	3 974	3 650	1 156	12	76	24
..... farms..	62	2 294	75 181	71 934	78 396	349	412	334
..... number..	13	460	19 355	18 623	5 415	19	71	54
..... \$1,000..								
Cattle	32	220	9 356	7 649	1 272	40	146	48
..... farms..	218	20 988	790 054	251 461	54 866	685	443	1 291
..... number..	105	8 614	520 123	126 577	28 820	358	213	626
..... \$1,000..								
Fattened on grain and concentrates	8	51	2 008	1 484	88	10	42	12
..... farms..	26	8 290	534 352	3 764	3 009	23	78	79
..... number..	14	2 556	391 519	1 925	1 597	14	42	45
..... \$1,000..								

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..	1 525	121	88	-	-	88	15	36
..... number..	59 195	6 907	1 033	-	-	1 033	1 240	225
Farms with—								
1 to 24.....	1 224	68	78	-	-	78	13	34
25 to 49.....	101	18	5	-	-	5	-	1
50 to 99.....	90	11	4	-	-	4	-	1
100 to 199.....	46	16	-	-	-	-	1	-
200 to 499.....	40	7	1	-	-	1	-	-
500 or more.....	24	1	-	-	-	-	1	-
Used or to be used for breeding..... farms..	662	55	31	-	-	31	4	10
..... number..	8 711	844	185	-	-	185	149	(D)
Other..... farms..	1 403	114	82	-	-	82	15	34
..... number..	50 484	6 063	848	-	-	848	1 091	(D)
Hogs and pigs sold..... farms..	1 355	119	52	-	-	52	15	21
..... number..	104 934	9 535	1 166	-	-	1 166	1 191	215
..... \$1,000..	10 301	971	114	-	-	114	128	18
Feeder pigs..... farms..	337	25	6	-	-	6	1	5
..... number..	28 385	1 344	198	-	-	198	(D)	95
..... \$1,000..	1 058	50	6	-	-	6	(D)	4
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30..... farms..	694	60	31	-	-	31	4	11
..... number..	11 463	1 022	170	-	-	170	157	(D)
Dec. 1 and May 31..... farms..	628	55	28	-	-	28	4	9
..... number..	5 774	507	88	-	-	88	79	(D)
June 1 and Nov. 30..... farms..	540	54	21	-	-	21	3	7
..... number..	5 689	515	82	-	-	82	78	(D)
Sheep and lambs of all ages inventory..... farms..	1 609	114	97	-	-	97	14	55
..... number..	80 177	3 492	2 297	-	-	2 297	226	670
Ewes 1 year old or older..... farms..	1 450	108	86	-	-	86	13	48
..... number..	37 668	2 684	1 463	-	-	1 463	(D)	427
Sheep and lambs sold..... farms..	1 439	99	84	-	-	84	10	44
..... number..	62 214	2 857	1 884	-	-	1 884	114	491
Sheep and lambs shorn..... farms..	1 335	102	82	-	-	82	11	41
..... number..	55 764	2 921	1 689	-	-	1 689	204	482
..... pounds of wool..	504 648	25 077	13 323	-	-	13 323	1 837	3 919
Horses and ponies inventory..... farms..	9 713	642	889	-	-	889	78	496
..... number..	57 729	2 806	3 792	-	-	3 792	353	1 918
Horses and ponies sold..... farms..	2 703	68	122	-	-	122	2	63
..... number..	7 948	232	298	-	-	298	(D)	160
Goats inventory..... farms..	803	24	51	-	-	51	10	34
..... number..	7 288	206	321	-	-	321	30	167
Goats sold..... farms..	272	5	12	-	-	12	3	8
..... number..	3 280	27	76	-	-	76	(D)	73
POULTRY								
Chickens 3 months old or older inventory..... farms..	2 654	151	189	-	-	189	36	129
..... number..	5 928 036	3 728	3 739	-	-	3 739	666	1 590
Farms with—								
1 to 399.....	2 599	151	189	-	-	189	36	129
400 to 3,199.....	10	-	-	-	-	-	-	-
3,200 to 9,999.....	7	-	-	-	-	-	-	-
10,000 to 19,999.....	4	-	-	-	-	-	-	-
20,000 to 49,999.....	4	-	-	-	-	-	-	-
50,000 to 99,999.....	11	-	-	-	-	-	-	-
100,000 or more.....	19	-	-	-	-	-	-	-
Hens and pullets of laying age..... farms..	2 631	150	187	-	-	187	36	127
..... number..	5 237 358	3 331	3 118	-	-	3 118	562	1 518
Pullets 3 months old or older not of laying age..... farms..	397	10	25	-	-	25	6	15
..... number..	690 678	397	621	-	-	621	104	72
Hens and pullets sold..... farms..	323	10	15	-	-	15	5	7
..... number..	4 653 109	2 136	329	-	-	329	295	(D)
Broilers and other meat-type chickens sold..... farms..	245	8	4	-	-	4	4	5
..... number..	36 068 869	397	119	-	-	119	276	505
Farms with—								
1 to 1,999.....	172	8	4	-	-	4	4	5
2,000 to 59,999.....	13	-	-	-	-	-	-	-
60,000 to 99,999.....	8	-	-	-	-	-	-	-
100,000 or more.....	52	-	-	-	-	-	-	-
Turkey hens kept for breeding..... farms..	76	5	9	-	-	9	-	2
..... number..	(D)	15	22	-	-	22	-	(D)
Turkeys sold..... farms..	124	8	4	-	-	4	3	5
..... number..	(D)	185	54	-	-	54	46	26

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)				
LIVESTOCK—Con.								
Hogs and pigs inventory..... farms.....	5	37	1 053	411	41	28	62	39
..... number.....	30	1 201	46 583	3 205	280	359	408	929
Farms with—								
1 to 24.....	5	31	835	387	37	25	61	37
25 to 49.....	-	1	70	13	4	2	-	-
50 to 99.....	-	2	71	9	-	-	-	1
100 to 199.....	-	1	28	1	-	-	-	-
200 to 499.....	-	2	28	1	-	1	1	-
500 or more.....	-	-	21	-	-	-	-	1
Used or to be used for breeding..... farms.....	2	12	498	133	11	6	19	14
..... number.....	(D)	122	6 834	529	42	248	110	143
Other..... farms.....	5	36	965	377	39	25	53	35
..... number.....	(D)	1 079	39 749	2 676	238	111	298	786
Hogs and pigs sold..... farms.....	2	23	1 038	324	28	16	25	16
..... number.....	(D)	1 450	89 383	4 638	220	732	(D)	849
..... \$1,000.....	(D)	147	8 662	412	27	88	(D)	128
Feeder pigs..... farms.....	2	7	276	67	3	2	5	5
..... number.....	(D)	189	25 917	1 845	38	(D)	37	346
..... \$1,000.....	(D)	7	965	65	1	(D)	2	17
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30..... farms.....	2	13	521	139	12	7	19	14
..... number.....	(D)	140	9 582	536	36	62	67	188
Dec. 1 and May 31..... farms.....	2	12	468	118	11	6	19	14
..... number.....	(D)	79	4 828	281	22	20	33	96
June 1 and Nov. 30..... farms.....	2	9	407	99	7	6	12	12
..... number.....	(D)	61	4 754	255	14	42	34	92
Sheep and lambs of all ages inventory..... farms.....	13	32	1 143	371	27	25	65	24
..... number.....	166	4 067	66 987	27 385	588	293	494	897
Ewes 1 year old or older..... farms.....	11	29	1 039	325	23	17	57	19
..... number.....	(D)	1 575	29 876	5 631	239	218	354	543
Sheep and lambs sold..... farms.....	11	29	1 064	313	22	15	42	19
..... number.....	109	3 208	52 214	15 199	375	253	460	249
Sheep and lambs shorn..... farms.....	12	25	977	273	20	14	39	12
..... number.....	124	1 622	46 991	15 216	260	262	440	769
..... pounds of wool.....	872	12 216	430 392	160 317	1 803	2 379	3 628	9 202
Horses and ponies inventory..... farms.....	52	382	3 925	3 021	217	76	2 830	126
..... number.....	243	1 732	17 386	14 003	809	348	27 630	712
Horses and ponies sold..... farms.....	5	17	565	439	31	4	1 791	35
..... number.....	12	32	1 308	1 039	81	(D)	5 613	204
Goats inventory..... farms.....	9	9	492	238	19	14	123	18
..... number.....	100	45	5 723	1 531	64	36	518	78
Goats sold..... farms.....	4	1	207	68	1	4	23	4
..... number.....	42	(D)	2 848	417	(D)	31	138	20
POULTRY								
Chickens 3 months old or older inventory..... farms.....	32	70	1 487	950	72	185	234	69
..... number.....	488	1 385	29 468	17 666	4 640	5 871 622	3 649	7 061
Farms with—								
1 to 399.....	32	70	1 487	950	71	132	234	68
400 to 3,199.....	-	-	-	-	-	10	-	-
3,200 to 9,999.....	-	-	-	-	1	5	-	1
10,000 to 19,999.....	-	-	-	-	-	4	-	-
20,000 to 49,999.....	-	-	-	-	-	4	-	-
50,000 to 99,999.....	-	-	-	-	-	11	-	-
100,000 or more.....	-	-	-	-	-	19	-	-
Hens and pullets of laying age..... farms.....	32	69	1 475	941	72	182	232	69
..... number.....	415	1 283	26 697	15 975	4 478	5 185 669	3 237	6 850
Pullets 3 months old or older not of laying age..... farms.....	5	9	221	129	9	44	39	14
..... number.....	73	102	2 771	1 691	162	685 753	412	211
Hens and pullets sold..... farms.....	5	2	145	75	5	85	28	16
..... number.....	2 548	(D)	54 203	51 517	3 200	4 577 364	740	4 258
Broilers and other meat-type chickens sold..... farms.....	4	6	96	36	4	96	8	10
..... number.....	18 030	898	12 013	2 730	3 159	36 031 898	565	1 009
Farms with—								
1 to 1,999.....	2	6	95	36	3	27	8	10
2,000 to 59,999.....	2	-	1	-	1	9	-	-
60,000 to 99,999.....	-	-	-	-	-	8	-	-
100,000 or more.....	-	-	-	-	-	52	-	-
Turkey hens kept for breeding..... farms.....	1	3	33	17	3	13	4	3
..... number.....	(D)	14	399	313	9	17 471	7	7
Turkeys sold..... farms.....	3	6	58	25	2	26	5	4
..... number.....	206	161	551	266	(D)	50 501	66	226

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..	735	245	188	-	-	188	41	29
acres..	91 470	46 005	25 196	-	-	25 196	2 045	541
bushels..	15 956 710	8 580 297	4 278 719	-	-	4 278 719	301 595	73 040
Irrigated ----- farms..	703	239	185	-	-	185	39	29
acres..	89 900	45 289	25 013	-	-	25 013	1 974	541
Farms by acres harvested:								
1 to 24 acres	200	42	38	-	-	38	18	22
25 to 99 acres	332	118	84	-	-	84	19	6
100 to 249 acres	147	60	46	-	-	46	3	1
250 to 499 acres	40	18	14	-	-	14	1	-
500 acres or more	16	7	6	-	-	6	-	-
Corn for silage or green chop ----- farms..	651	17	73	-	-	73	43	21
acres..	34 079	1 040	3 385	-	-	3 385	1 948	560
tons, green..	734 784	16 889	81 654	-	-	81 654	39 141	13 789
Irrigated ----- farms..	346	13	55	-	-	55	18	20
acres..	16 451	556	2 571	-	-	2 571	643	555
Wheat for grain ----- farms..	5 562	3 846	675	-	-	675	173	55
acres..	2 160 641	1 919 523	106 449	-	-	106 449	18 412	3 867
bushels..	114 781 997	97 871 972	8 682 619	-	-	8 682 619	1 460 801	291 360
Irrigated ----- farms..	1 699	598	560	-	-	560	97	41
acres..	255 983	129 196	77 487	-	-	77 487	8 883	2 545
Farms by acres harvested:								
1 to 24 acres	554	175	116	-	-	116	53	22
25 to 99 acres	1 186	486	289	-	-	289	72	22
100 to 249 acres	1 159	771	174	-	-	174	29	8
250 to 499 acres	1 188	1 027	62	-	-	62	11	3
500 acres or more	1 475	1 387	34	-	-	34	8	-
Barley for grain ----- farms..	3 722	2 800	259	-	-	259	53	21
acres..	609 133	552 275	14 796	-	-	14 796	2 038	1 285
bushels..	31 889 132	28 369 411	1 110 953	-	-	1 110 953	134 001	105 305
Irrigated ----- farms..	733	291	176	-	-	173	13	15
acres..	41 815	21 284	9 571	-	-	9 571	430	390
Farms by acres harvested:								
1 to 24 acres	681	281	108	-	-	108	27	15
25 to 99 acres	1 165	808	107	-	-	107	21	4
100 to 249 acres	1 091	961	39	-	-	39	5	-
250 to 499 acres	583	554	3	-	-	3	-	-
500 acres or more	202	196	2	-	-	2	-	1
Dry edible beans, excluding dry limas ----- farms..	464	201	124	-	-	124	17	14
acres..	(D)	18 863	9 172	-	-	9 172	780	830
cwt..	(D)	402 935	191 303	-	-	191 303	15 830	17 761
Irrigated ----- farms..	464	201	124	-	-	124	17	14
acres..	(D)	18 863	9 172	-	-	9 172	780	830
Irish potatoes ----- farms..	486	22	314	-	-	314	38	15
acres..	110 157	2 975	92 160	-	-	92 160	2 473	443
cwt..	54 358 456	1 141 285	46 706 382	-	-	46 706 382	740 665	129 994
Irrigated ----- farms..	451	20	303	-	-	303	31	13
acres..	105 482	2 899	88 374	-	-	88 374	2 416	439
Farms by acres harvested:								
0.1 to 4.9 acres	50	3	8	-	-	8	17	5
5.0 to 24.9 acres	33	2	11	-	-	11	6	5
25.0 to 99.9 acres	116	12	59	-	-	59	6	4
100.0 to 249.9 acres	137	1	105	-	-	105	6	1
250.0 acres or more	150	4	131	-	-	131	3	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms..	12 435	1 015	3 133	-	-	3 133	196	377
acres..	772 618	62 391	261 076	-	-	261 076	11 074	9 939
tons, dry..	2 574 944	174 809	1 165 092	-	-	1 165 092	41 641	41 204
Irrigated ----- farms..	5 349	293	1 894	-	-	1 894	117	289
acres..	382 363	21 522	192 689	-	-	192 689	6 934	8 576
Farms by acres harvested:								
1 to 24 acres	5 983	405	1 240	-	-	1 240	88	257
25 to 99 acres	4 133	427	1 064	-	-	1 064	76	103
100 to 249 acres	1 692	141	571	-	-	571	26	12
250 to 499 acres	492	35	206	-	-	206	3	5
500 acres or more	135	7	52	-	-	52	3	-
Vegetables harvested for sale (see text) ----- farms..	1 724	78	199	-	-	199	878	156
acres..	144 097	10 058	23 741	-	-	23 741	74 265	4 100
Irrigated ----- farms..	1 344	42	184	-	-	184	695	130
acres..	95 540	2 521	22 459	-	-	22 459	49 227	2 956
Farms by acres harvested:								
0.1 to 4.9 acres	405	8	23	-	-	23	187	57
5.0 to 24.9 acres	411	15	22	-	-	22	244	53
25.0 to 99.9 acres	479	19	82	-	-	82	233	38
100.0 to 249.9 acres	275	23	50	-	-	50	133	5
250.0 acres or more	154	13	22	-	-	22	81	3
Green peas, excluding green cowpeas, harvested for sale ----- farms..	398	40	16	-	-	16	207	15
acres..	45 847	8 211	1 740	-	-	1 740	21 673	649
Irrigated ----- farms..	138	6	9	-	-	9	75	10
acres..	6 146	691	532	-	-	532	2 918	139
Sweet corn harvested for sale ----- farms..	578	10	111	-	-	111	249	51
acres..	42 181	536	17 245	-	-	17 245	14 314	1 067
Irrigated ----- farms..	452	10	104	-	-	104	178	41
acres..	39 622	536	17 176	-	-	17 176	12 901	850

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			Livestock, except dairy, poultry, and animal specialties (021)						
	Horticultural specialties (018)	General farms, primarily crop (019)	Total	Beef cattle, except feedlots (0212)	Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)	
CROPS HARVESTED									
Corn for grain or seed ----- farms..	16	109	85	55	18	-	4	-	
acres..	1 030	8 097	7 570	2 132	981	-	5	-	
bushels..	143 916	1 169 824	1 304 022	331 899	105 002	-	295	-	
Irrigated ----- farms..	15	106	77	48	11	-	2	-	
acres..	1 026	8 066	7 463	2 100	(D)	-	(D)	-	
Farms by acres harvested:									
1 to 24 acres -----	3	26	44	33	3	-	4	-	
25 to 99 acres -----	11	56	26	17	12	-	-	-	
100 to 249 acres -----	1	24	9	3	3	-	-	-	
250 to 499 acres -----	1	2	4	2	-	-	-	-	
500 acres or more -----	-	1	2	-	-	-	-	-	
Corn for silage or green chop ----- farms..	2	36	105	74	346	2	2	4	
acres..	(D)	1 933	5 253	2 989	19 430	(D)	(D)	121	
tons, green..	(D)	49 368	113 472	62 177	408 624	(D)	(D)	2 161	
Irrigated ----- farms..	2	29	71	53	134	1	1	2	
acres..	(D)	1 697	3 736	2 129	6 589	(D)	(D)	(D)	
Wheat for grain ----- farms..	37	298	404	319	52	4	7	11	
acres..	2 890	39 908	62 463	50 382	5 865	129	40	1 095	
bushels..	252 933	2 953 962	2 921 482	2 129 130	268 299	7 070	4 106	67 393	
Irrigated ----- farms..	27	222	130	102	14	2	3	5	
acres..	2 434	22 746	10 943	6 864	1 263	(D)	(D)	392	
Farms by acres harvested:									
1 to 24 acres -----	7	43	111	81	14	2	6	5	
25 to 99 acres -----	20	129	142	113	21	2	1	2	
100 to 249 acres -----	8	80	74	66	12	-	-	3	
250 to 499 acres -----	2	34	47	37	2	-	-	-	
500 acres or more -----	-	12	30	22	3	-	-	1	
Barley for grain ----- farms..	13	149	345	250	60	3	9	10	
acres..	684	9 793	24 266	17 328	3 342	15	52	587	
bushels..	53 233	634 737	1 260 974	840 770	181 161	303	3 256	35 798	
Irrigated ----- farms..	8	89	119	86	14	1	4	3	
acres..	313	4 055	5 282	3 285	448	(D)	(D)	37	
Farms by acres harvested:									
1 to 24 acres -----	4	55	152	104	22	3	8	6	
25 to 99 acres -----	7	65	121	98	30	-	1	1	
100 to 249 acres -----	2	27	45	34	8	-	-	3	
250 to 499 acres -----	-	1	25	12	-	-	-	-	
500 acres or more -----	-	1	2	2	-	-	-	-	
Dry edible beans, excluding dry limas ----- farms..	15	77	13	7	1	1	-	1	
acres..	969	4 605	665	320	(D)	(D)	-	(D)	
cwt..	18 180	106 360	14 831	7 399	(D)	(D)	-	(D)	
Irrigated ----- farms..	15	77	13	7	1	1	-	1	
acres..	969	4 605	665	320	(D)	(D)	-	(D)	
Irish potatoes ----- farms..	9	70	15	4	1	-	-	2	
acres..	262	8 642	3 083	27	(D)	-	-	(D)	
cwt..	90 848	3 877 927	1 607 111	5 780	(D)	-	-	(D)	
Irrigated ----- farms..	6	62	14	4	1	-	-	1	
acres..	(D)	7 993	3 083	27	(D)	-	-	(D)	
Farms by acres harvested:									
0.1 to 4.9 acres -----	4	5	6	2	-	-	-	2	
5.0 to 24.9 acres -----	1	5	3	2	-	-	-	-	
25.0 to 99.9 acres -----	3	31	1	-	-	-	-	-	
100.0 to 249.9 acres -----	1	21	1	-	1	-	-	-	
250.0 acres or more -----	-	8	4	-	-	-	-	-	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms..	62	797	5 234	4 282	1 019	71	426	105	
acres..	2 059	45 597	245 933	214 889	124 479	2 011	6 022	2 037	
tons, dry..	6 798	170 297	539 706	460 676	415 524	4 503	9 975	5 395	
Irrigated ----- farms..	32	306	1 739	1 426	472	13	154	40	
acres..	1 470	26 092	78 883	67 845	43 878	167	1 522	630	
Farms by acres harvested:									
1 to 24 acres -----	41	492	2 857	2 200	111	52	361	79	
25 to 99 acres -----	15	181	1 736	1 524	435	14	61	21	
100 to 249 acres -----	6	74	488	419	362	3	4	5	
250 to 499 acres -----	-	38	114	106	89	2	-	-	
500 acres or more -----	-	12	39	33	22	-	-	-	
Vegetables harvested for sale (see text) ----- farms..	41	202	96	54	44	12	8	10	
acres..	2 349	21 688	2 090	763	4 884	422	16	484	
Irrigated ----- farms..	25	160	71	41	17	10	2	8	
acres..	358	14 896	1 143	323	1 312	351	(D)	(D)	
Farms by acres harvested:									
0.1 to 4.9 acres -----	19	21	68	40	7	5	6	4	
5.0 to 24.9 acres -----	10	44	9	7	9	2	2	1	
25.0 to 99.9 acres -----	8	63	15	5	13	4	-	4	
100.0 to 249.9 acres -----	1	53	2	1	6	1	-	1	
250.0 acres or more -----	3	21	2	1	9	-	-	-	
Green peas, excluding green cowpeas, harvested for sale ----- farms..	11	55	13	4	31	4	2	4	
acres..	1 744	6 583	843	421	4 095	(D)	(D)	154	
Irrigated ----- farms..	2	19	2	-	9	3	-	3	
acres..	(D)	797	(D)	-	933	83	-	54	
Sweet corn harvested for sale ----- farms..	12	72	43	28	14	9	1	6	
acres..	(D)	7 113	848	204	449	209	(D)	231	
Irrigated ----- farms..	5	59	33	22	8	8	1	5	
acres..	(D)	6 552	831	193	284	208	(D)	161	

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.								
Land in orchards ----- farms..	6 839	55	233	-	-	233	98	5 815
acres..	241 423	1 032	9 884	-	-	9 884	1 073	222 316
Irrigated ----- farms..	6 241	43	194	-	-	194	88	5 524
acres..	235 577	923	9 718	-	-	9 718	941	217 598
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	1 885	20	101	-	-	101	43	1 277
5.0 to 24.9 acres -----	2 652	23	71	-	-	71	46	2 377
25.0 to 99.9 acres -----	1 802	11	34	-	-	34	8	1 706
100.0 to 249.9 acres -----	382	1	19	-	-	19	1	347
250.0 acres or more -----	118	-	8	-	-	8	-	108
Apples ----- farms..	5 169	38	161	-	-	161	40	4 477
Bearing and nonbearing..acres..	162 609	678	5 486	-	-	5 486	341	152 223
pounds..	4 182 267 119	6 787 030	49 149 757	-	-	49 149 757	1 149 429	4 090 080 081
Cherries, total (see text) ----- farms..	1 844	14	62	-	-	62	22	1 537
Bearing and nonbearing..acres..	16 605	90	545	-	-	545	173	15 223
pounds..	132 399 480	176 140	1 800 080	-	-	1 800 080	123 431	128 639 349
Grapes (see text) ----- farms..	929	10	53	-	-	53	34	688
Bearing and nonbearing..acres..	27 947	91	3 162	-	-	3 162	452	22 440
Fresh weight..pounds..	444 353 683	518 000	48 017 099	-	-	48 017 099	4 794 250	366 393 115
Berries harvested for sale ----- farms..	776	6	16	-	-	16	61	570
acres..	9 462	4	152	-	-	152	648	7 902
Irrigated ----- farms..	506	4	10	-	-	10	38	378
acres..	6 456	4	8	-	-	8	249	5 876

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			Livestock, except dairy, poultry, and animal specialties (021)					
			Total	Beef cattle, except feedlots (0212)				
	Horticultural specialties (018)	General farms, primarily crop (019)			Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
CROPS HARVESTED—Con.								
Land in orchards ----- farms..	59	97	369	238	16	24	58	15
acres..	647	3 408	2 039	1 152	248	401	213	164
Irrigated ----- farms..	43	84	201	141	7	19	32	6
acres..	551	3 346	1 646	882	175	387	145	148
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	41	37	280	171	9	17	47	13
5.0 to 24.9 acres -----	12	29	77	58	3	5	9	-
25.0 to 99.9 acres -----	4	20	10	9	4	1	2	2
100.0 to 249.9 acres -----	2	10	1	-	-	1	-	-
250.0 acres or more -----	-	1	1	-	-	-	-	-
Apples ----- farms..	46	61	265	162	9	18	42	12
Bearing and nonbearing..acres..	425	1 731	1 271	589	79	187	133	55
pounds..	4 346 702	23 539 381	5 615 482	4 218 794	541 352	526 558	193 768	337 599
Cherries, total (see text) ----- farms..	22	29	121	75	3	10	21	3
Bearing and nonbearing..acres..	16	270	191	100	1	65	32	1
pounds..	10 832	1 073 380	340 681	81 795	-	212 033	21 554	2 000
Grapes (see text) ----- farms..	12	39	71	49	6	4	7	5
Bearing and nonbearing..acres..	60	1 267	210	189	102	68	2	95
Fresh weight..pounds..	420 175	20 282 540	1 622 410	1 603 190	1 527 040	112 136	2 070	664 848
Berries harvested for sale ----- farms..	14	31	54	31	8	6	3	7
acres..	94	245	247	239	121	34	4	10
Irrigated ----- farms..	10	21	30	14	5	4	3	3
acres..	15	97	64	58	111	22	4	7

¹Data are based on a sample of farms.

²Farms 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	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Farms.....number..	33 559	805	149	1 178	1 411	375	1 428	212
Land in farms.....acres..	16 115 568	1 167 780	274 119	643 799	115 566	26 574	94 646	321 333
Average size of farm.....acres..	480	1 451	1 840	547	82	71	66	1 516
Value of land and buildings ¹ :								
Average per farm.....dollars..	355 976	612 801	491 745	411 186	236 906	255 477	222 207	984 024
Average per acre.....dollars..	739	430	283	750	2 853	3 531	2 947	657
Estimated market value of all machinery and equipment ¹ :								
Average per farm.....dollars..	45 905	94 383	54 042	54 671	33 861	17 544	19 685	113 548
Farms by size:								
1 to 9 acres.....	6 040	103	32	352	443	71	274	14
10 to 49 acres.....	11 362	72	15	450	614	164	679	17
50 to 179 acres.....	7 216	121	10	200	249	100	367	22
180 to 499 acres.....	3 796	89	11	53	79	34	84	30
500 to 999 acres.....	1 855	102	13	32	14	6	19	47
1,000 acres or more.....	3 290	318	68	91	12	-	5	82
Total cropland.....farms..	28 891	722	115	1 007	1 385	286	1 196	200
Harvested cropland.....acres..	8 168 454	878 403	92 511	433 186	46 002	15 582	57 100	205 915
Irrigated land.....farms..	24 027	662	98	770	1 352	187	877	180
.....acres..	4 597 476	420 310	40 644	238 490	32 884	7 872	32 794	111 538
.....farms..	15 437	409	36	921	1 335	120	199	46
.....acres..	1 518 684	131 433	459	112 366	31 279	4 748	3 981	2 198
Market value of agricultural products sold.....\$1,000..	2 919 634	182 498	8 568	133 136	102 852	5 781	36 864	18 781
Average per farm.....dollars..	87 000	226 706	57 506	113 018	72 893	15 416	25 815	88 588
Crops, including nursery and greenhouse crops.....\$1,000..	1 688 656	75 879	4 412	110 818	102 073	1 889	8 460	17 092
Livestock, poultry, and their products.....\$1,000..	1 230 978	106 619	4 156	22 318	779	3 891	28 404	1 689
Farms by value of sales:								
Less than \$2,500.....	10 599	113	33	434	327	189	716	42
\$2,500 to \$4,999.....	4 166	54	12	165	125	65	242	13
\$5,000 to \$9,999.....	3 507	46	13	140	116	43	196	14
\$10,000 to \$24,999.....	3 684	113	22	111	183	49	114	24
\$25,000 to \$49,999.....	2 668	126	20	66	142	10	40	27
\$50,000 to \$99,999.....	2 995	139	23	63	213	5	35	37
\$100,000 or more.....	5 940	214	26	199	305	14	85	55
Operators by principal occupation:								
Farming.....	17 654	615	88	494	826	155	532	144
Other.....	15 905	190	61	684	585	220	896	68
Operators by days worked off farm:								
Any.....	18 561	305	74	756	744	223	912	93
200 days or more.....	12 330	174	49	574	478	134	650	49
Average age of operator.....years..	51.6	49.5	53.1	50.8	51.6	54.7	53.4	52.5
Total farm production expenses ¹.....\$1,000..	2 425 028	169 009	7 847	128 402	72 086	6 106	32 215	16 421
Average per farm.....dollars..	72 255	209 689	52 662	109 000	51 089	16 283	22 559	77 459
Livestock and poultry:								
Cattle and calves inventory.....farms..	15 434	280	81	491	79	257	931	91
.....number..	1 304 673	94 339	10 316	31 796	2 272	8 662	33 616	6 847
Beef cows.....farms..	10 799	215	74	345	55	207	713	78
.....number..	334 966	19 336	4 698	13 946	1 306	2 951	7 324	3 712
Milk cows.....farms..	2 410	28	6	39	7	27	105	4
.....number..	220 849	2 058	10	877	30	1 062	8 651	7
Cattle and calves sold.....farms..	14 371	263	87	447	62	228	840	85
.....number..	1 089 642	151 627	7 469	36 282	1 285	4 026	18 286	3 668
Hogs and pigs inventory.....farms..	1 525	52	12	59	18	21	66	9
.....number..	59 195	3 892	411	523	373	318	1 018	1 150
Hogs and pigs sold.....farms..	1 355	44	11	54	16	21	50	10
.....number..	104 934	6 160	600	718	504	548	1 441	1 879
Sheep and lambs inventory.....farms..	1 609	29	6	47	24	25	64	11
.....number..	80 177	954	199	1 138	271	2 356	2 011	155
Chickens 3 months old or older inventory.....farms..	2 654	65	10	78	42	49	123	15
.....number..	5 928 036	2 315	286	1 106	655	1 627	8 581	224
Broilers and other meat-type chickens sold.....farms..	245	2	1	12	1	2	15	-
.....number..	36 068 869	(D)	(D)	306	(D)	(D)	1 489 508	-
Selected crops harvested:								
Corn for grain or seed.....farms..	735	63	-	40	-	-	1	-
.....acres..	91 470	4 056	-	30 053	-	-	(D)	-
.....bushels..	15 956 710	534 465	-	6 125 254	-	-	(D)	-
Wheat for grain.....farms..	5 562	468	63	114	7	3	7	145
.....acres..	2 160 641	303 379	24 391	120 349	1 060	(D)	182	75 868
.....bushels..	114 781 997	11 966 025	1 067 532	4 269 130	41 292	3 642	7 177	4 778 939
Barley for grain.....farms..	3 722	270	54	62	6	10	19	96
.....acres..	609 133	37 942	11 880	22 580	392	430	2 427	19 448
.....bushels..	31 889 132	1 447 397	558 953	911 730	11 718	26 711	186 083	1 131 210
Irish potatoes.....farms..	486	39	-	27	-	2	2	-
.....acres..	110 157	10 658	-	10 965	-	(D)	(D)	-
.....cwt..	54 358 456	4 774 488	-	6 209 314	-	(D)	(D)	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms..	12 435	214	44	329	91	155	667	66
.....acres..	772 618	23 358	2 224	13 066	2 048	7 034	23 026	2 422
.....tons, dry..	2 574 944	116 407	2 400	67 569	3 905	19 143	46 754	7 366
Vegetables harvested for sale (see text).....farms..	1 724	28	6	44	3	10	28	6
.....acres..	144 097	1 519	35	2 544	16	41	901	1 765
Land in orchards.....farms..	6 839	56	11	414	1 280	25	111	5
.....acres..	241 423	2 779	73	23 035	29 736	44	615	(D)

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

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

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Farms.....number.....	435	948	218	894	210	1 881	410	286
Land in farms.....acres.....	37 612	987 885	760 670	660 813	338 197	1 107 836	44 345	18 673
Average size of farm.....acres.....	86	1 042	3 489	739	1 610	589	108	65
Value of land and buildings ¹ :								
Average per farm.....dollars.....	177 772	473 551	1 140 488	564 413	659 757	416 663	208 100	240 338
Average per acre.....dollars.....	2 253	421	331	708	431	723	2 045	3 980
Estimated market value of all machinery and equipment ¹ :								
Average per farm.....dollars.....	17 831	66 786	22 976	100 189	73 544	79 119	23 250	16 472
Farms by size:								
1 to 9 acres.....	72	263	9	109	12	186	45	39
10 to 49 acres.....	187	259	39	103	11	308	154	145
50 to 179 acres.....	120	117	61	197	21	432	144	76
180 to 499 acres.....	46	40	55	250	23	519	51	22
500 to 999 acres.....	7	33	14	95	37	224	13	3
1,000 acres or more.....	3	236	40	140	106	212	3	1
Total cropland.....farms.....	342	908	182	822	197	1 737	355	241
.....acres.....	16 116	575 671	29 482	468 590	205 083	723 505	25 857	12 203
Harvested cropland.....farms.....	216	867	164	762	193	1 599	253	183
.....acres.....	7 572	227 187	13 228	284 324	116 854	463 625	13 931	7 625
Irrigated land.....farms.....	52	646	70	736	42	1 569	89	56
.....acres.....	3 678	20 889	3 711	193 960	1 914	369 179	3 270	1 367
Market value of agricultural products sold.....\$1,000.....	11 332	82 785	4 830	176 358	19 292	350 969	16 870	8 278
Average per farm.....dollars.....	26 050	87 326	22 155	197 269	91 868	186 586	41 146	28 944
Crops, including nursery and greenhouse crops.....\$1,000.....	3 631	75 865	346	151 981	16 243	214 358	3 516	777
Livestock, poultry, and their products.....\$1,000.....	7 701	6 920	4 484	24 377	3 049	136 611	13 354	7 501
Farms by value of sales:								
Less than \$2,500.....	230	177	76	97	17	253	182	141
\$2,500 to \$4,999.....	94	68	43	37	11	128	69	57
\$5,000 to \$9,999.....	55	79	36	70	16	140	38	39
\$10,000 to \$24,999.....	22	130	27	78	26	245	41	24
\$25,000 to \$49,999.....	5	113	13	116	29	214	25	11
\$50,000 to \$99,999.....	10	154	17	133	39	291	16	-
\$100,000 or more.....	19	227	6	363	72	610	39	14
Operators by principal occupation:								
Farming.....	152	616	89	668	168	1 301	179	102
Other.....	283	332	129	226	42	580	231	184
Operators by days worked off farm:								
Any.....	293	448	129	375	64	883	247	198
200 days or more.....	213	276	85	185	35	519	180	133
Average age of operator.....years.....	53.5	52.1	52.6	48.8	50.4	49.7	52.8	53.4
Total farm production expenses ¹.....\$1,000.....	10 101	66 547	3 318	146 258	14 934	295 553	13 851	6 329
Average per farm.....dollars.....	23 221	70 197	15 221	163 417	71 114	157 209	33 782	22 053
Livestock and poultry:								
Cattle and calves inventory.....farms.....	311	139	140	282	112	670	282	190
.....number.....	8 045	18 004	16 769	43 737	12 154	125 079	17 031	6 927
Beef cows.....farms.....	263	118	123	188	104	437	188	143
.....number.....	2 840	7 935	9 904	15 844	(D)	27 111	2 648	1 224
Milk cows.....farms.....	20	6	18	25	5	86	47	23
.....number.....	1 305	8	29	2 853	(D)	7 552	5 705	2 225
Cattle and calves sold.....farms.....	282	131	131	271	110	633	261	173
.....number.....	3 750	14 617	11 169	26 898	5 984	172 621	6 321	2 838
Hogs and pigs inventory.....farms.....	23	22	12	30	10	100	14	18
.....number.....	202	864	52	2 445	715	7 835	127	192
Hogs and pigs sold.....farms.....	19	21	10	27	12	95	11	11
.....number.....	307	898	177	5 462	1 290	12 843	135	503
Sheep and lambs inventory.....farms.....	20	24	17	31	14	81	12	22
.....number.....	739	448	392	3 675	227	4 008	280	318
Chickens 3 months old or older inventory.....farms.....	54	39	42	26	16	100	35	34
.....number.....	1 181	839	757	(D)	268	11 566	779	(D)
Broilers and other meat-type chickens sold.....farms.....	7	1	3	3	-	3	3	1
.....number.....	1 926 015	(D)	105	130	-	109	(D)	(D)
Selected crops harvested:								
Corn for grain or seed.....farms.....	-	1	1	163	-	279	-	-
.....acres.....	-	(D)	(D)	15 571	-	25 108	-	-
.....bushels.....	-	(D)	(D)	2 478 159	-	3 948 912	-	-
Wheat for grain.....farms.....	8	252	11	386	172	734	8	13
.....acres.....	98	185 258	511	112 290	68 566	175 845	102	422
.....bushels.....	6 335	6 886 836	15 817	5 988 090	3 815 773	11 705 242	4 120	19 334
Barley for grain.....farms.....	-	100	7	93	155	305	4	18
.....acres.....	-	12 124	177	11 119	35 276	23 279	142	482
.....bushels.....	-	610 799	7 399	585 628	1 853 057	1 747 519	(D)	30 189
Irish potatoes.....farms.....	-	-	1	123	-	167	4	2
.....acres.....	-	-	(D)	36 096	-	33 003	(D)	(D)
.....cwt.....	-	-	(D)	18 674 413	-	15 922 832	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms.....	168	89	145	407	71	909	184	155
.....acres.....	5 110	5 689	12 154	60 128	3 189	109 707	11 198	6 132
.....tons, dry.....	10 395	15 688	18 640	363 359	8 372	616 530	33 636	16 518
Vegetables harvested for sale (see text).....farms.....	13	2	1	199	-	140	18	7
.....acres.....	1 630	(D)	(D)	21 264	-	22 742	2 126	(D)
Land in orchards.....farms.....	19	588	9	158	6	312	14	14
.....acres.....	38	15 494	79	11 666	17	21 921	27	36

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

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

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Farms number	120	1 498	404	740	545	1 162	799	165
Land in farms acres	11 861	54 172	9 576	403 338	698 453	122 214	1 479 146	11 718
Average size of farm acres	99	36	24	545	1 282	105	1 851	71
Value of land and buildings ¹ :								
Average per farm dollars	204 283	209 727	148 751	403 481	416 885	191 319	717 630	179 624
Average per acre dollars	2 110	6 131	7 526	760	331	1 705	372	2 530
Estimated market value of all machinery and equipment ¹ :								
Average per farm dollars	15 507	23 357	9 656	38 770	36 047	20 618	106 045	15 380
Farms by size:								
1 to 9 acres	13	582	164	91	40	100	22	45
10 to 49 acres	52	663	193	226	131	457	33	66
50 to 179 acres	37	192	43	182	89	403	36	46
180 to 499 acres	15	51	4	133	115	173	78	4
500 to 999 acres	2	8	-	56	41	23	136	2
1,000 acres or more	1	2	-	52	129	6	494	2
Total cropland farms	97	966	274	634	479	985	752	124
Harvested cropland acres	4 062	31 979	4 631	99 877	210 931	67 373	930 789	5 241
Irrigated land farms	63	516	149	517	420	734	715	89
..... acres	1 709	12 273	1 603	56 720	101 543	35 636	480 823	2 522
..... farms	19	244	77	612	217	141	170	41
..... acres	434	3 309	576	77 712	23 744	7 242	53 816	359
Market value of agricultural products sold \$1,000	2 613	73 749	5 687	60 264	29 668	49 562	64 459	1 139
Average per farm dollars	21 774	49 232	14 076	81 438	54 437	42 653	80 675	6 905
Crops, including nursery and greenhouse crops \$1,000	202	23 329	538	19 648	18 836	5 064	53 108	366
Livestock, poultry, and their products \$1,000	2 411	50 421	5 149	40 616	10 832	44 499	11 351	774
Farms by value of sales:								
Less than \$2,500	47	745	263	185	157	504	76	97
\$2,500 to \$4,999	28	225	75	87	74	204	38	27
\$5,000 to \$9,999	23	164	38	91	56	173	40	10
\$10,000 to \$24,999	7	130	15	114	87	113	82	22
\$25,000 to \$49,999	7	57	7	83	59	40	133	4
\$50,000 to \$99,999	-	37	5	72	52	26	198	3
\$100,000 or more	8	140	1	108	60	102	232	2
Operators by principal occupation:								
Farming	46	543	131	393	299	494	689	63
Other	74	955	273	347	246	668	110	102
Operators by days worked off farm:								
Any	73	986	279	427	306	659	266	117
200 days or more	47	700	190	290	187	470	91	77
Average age of operator years	54.8	51.1	51.5	51.8	52.3	54.5	49.4	50.1
Total farm production expenses ¹ \$1,000	2 094	60 889	5 948	51 830	24 959	42 471	55 037	1 372
Average per farm dollars	17 448	40 647	14 686	70 041	45 712	36 550	68 796	8 317
Livestock and poultry:								
Cattle and calves inventory farms	98	667	196	435	310	868	330	94
..... number	3 924	36 823	1 875	51 045	30 857	42 098	40 024	1 567
Beef cows farms	77	416	165	329	246	647	295	68
..... number	815	3 491	872	18 486	14 272	8 762	23 343	616
Milk cows farms	13	143	19	38	40	131	24	18
..... number	702	17 494	35	1 104	1 003	11 901	119	141
Cattle and calves sold farms	90	593	165	431	290	815	322	77
..... number	2 095	17 692	940	58 463	18 438	21 795	23 447	1 287
Hogs and pigs inventory farms	4	88	40	29	27	58	37	16
..... number	18	1 787	291	1 391	516	620	1 559	207
Hogs and pigs sold farms	4	89	45	21	26	49	29	14
..... number	23	3 148	494	1 869	2 008	1 412	2 678	245
Sheep and lambs inventory farms	4	113	34	66	42	78	22	7
..... number	25	1 682	413	5 135	2 575	2 858	1 423	94
Chickens 3 months old or older inventory farms	23	180	79	47	66	86	39	36
..... number	373	4 331	2 202	786	1 135	240 356	839	656
Broilers and other meat-type chickens sold farms	1	14	6	-	6	22	3	2
..... number	(D)	(D)	425	-	475	5 431 889	(D)	(D)
Selected crops harvested:								
Corn for grain or seed farms	-	8	2	2	3	1	-	-
..... acres	-	(D)	(D)	(D)	300	(D)	-	-
..... bushels	-	(D)	(D)	(D)	49 951	(D)	-	-
Wheat for grain farms	1	6	-	55	136	29	617	-
..... acres	(D)	209	-	5 504	45 329	865	316 350	-
..... bushels	(D)	11 890	-	354 803	1 721 592	61 288	14 984 692	-
Barley for grain farms	-	1	13	28	85	25	527	2
..... acres	-	(D)	23	919	12 679	951	129 675	(D)
..... bushels	-	(D)	1 241	81 103	549 650	58 461	6 319 462	(D)
Irish potatoes farms	-	3	2	5	4	-	3	1
..... acres	-	1	(D)	592	(D)	-	(D)	(D)
..... cwt	-	100	(D)	223 550	(D)	-	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms	52	243	68	477	299	649	300	60
..... acres	1 702	8 958	1 368	42 817	37 377	28 120	25 478	2 340
..... tons, dry	3 059	22 138	1 841	168 501	60 604	56 171	53 620	3 849
Vegetables harvested for sale (see text) farms	2	62	15	56	12	44	4	14
..... acres	(D)	677	36	4 328	1 295	5 076	23	139
Land in orchards farms	2	75	36	36	72	32	4	16
..... acres	(D)	296	60	1 271	2 924	111	4	45

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

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

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Farms.....number.....	1 478	270	227	1 228	155	806	71	1 473
Land in farms.....acres.....	1 339 306	34 870	62 578	58 754	17 605	95 357	6 726	81 783
Average size of farm.....acres.....	907	129	276	48	114	118	95	56
Value of land and buildings ¹ :								
Average per farm.....dollars.....	442 195	215 474	172 987	199 350	357 692	290 692	188 423	225 608
Average per acre.....dollars.....	499	1 491	818	4 553	2 556	2 427	1 989	3 697
Estimated market value of all machinery and equipment ¹ :								
Average per farm.....dollars.....	38 619	29 754	17 274	23 682	15 464	45 784	14 550	24 050
Farms by size:								
1 to 9 acres.....	222	32	6	393	6	144	8	421
10 to 49 acres.....	523	110	44	558	65	304	27	664
50 to 179 acres.....	329	83	91	210	58	223	27	274
180 to 499 acres.....	153	36	58	61	21	87	8	93
500 to 999 acres.....	70	3	17	3	4	37	1	21
1,000 acres or more.....	179	6	11	3	1	11	-	-
Total cropland.....farms.....	1 360	224	203	864	139	655	55	1 034
Harvested cropland.....acres.....	144 053	13 423	22 923	29 318	8 865	73 548	(D)	52 186
Irrigated land.....farms.....	1 234	197	163	527	109	499	44	650
.....acres.....	73 691	6 123	14 200	14 320	3 557	57 226	1 541	30 185
.....farms.....	1 173	109	43	240	20	145	5	169
.....acres.....	50 999	2 671	2 531	6 102	411	6 344	12	5 440
Market value of agricultural products sold.....\$1,000.....	106 227	10 847	2 353	78 980	1 021	102 532	824	87 800
Average per farm.....dollars.....	71 970	40 175	10 367	64 316	6 590	127 211	11 603	59 607
Crops, including nursery and greenhouse crops.....\$1,000.....	91 468	5 185	523	19 737	269	47 672	540	14 539
Livestock, poultry, and their products.....\$1,000.....	14 759	5 662	1 831	59 243	753	54 860	284	73 262
Farms by value of sales:								
Less than \$2,500.....	395	67	101	618	71	261	33	712
\$2,500 to \$4,999.....	144	41	41	207	35	133	21	220
\$5,000 to \$9,999.....	140	39	35	135	18	79	7	159
\$10,000 to \$24,999.....	192	36	30	90	22	84	7	116
\$25,000 to \$49,999.....	162	27	12	27	7	39	-	56
\$50,000 to \$99,999.....	206	25	4	36	2	28	1	41
\$100,000 or more.....	237	35	4	115	-	182	2	169
Operators by principal occupation:								
Farming.....	846	142	101	459	66	391	26	591
Other.....	630	128	126	769	89	415	45	882
Operators by days worked off farm:								
Any.....	826	142	134	808	95	458	49	938
200 days or more.....	495	92	97	578	51	319	33	674
Average age of operator.....years.....	51.5	52.2	52.8	52.2	52.7	50.6	54.4	51.4
Total farm production expenses ¹.....\$1,000.....	80 857	8 058	1 713	65 826	1 299	76 048	909	72 264
Average per farm.....dollars.....	54 744	29 845	7 548	53 604	8 326	94 352	12 806	49 093
Livestock and poultry:								
Cattle and calves inventory.....farms.....	490	162	160	686	86	504	40	838
.....number.....	54 447	8 934	6 459	29 177	2 365	43 832	977	50 244
Beef cows.....farms.....	406	132	130	477	71	284	35	545
.....number.....	29 975	3 213	3 238	4 040	1 173	3 499	(D)	5 034
Milk cows.....farms.....	56	27	22	115	12	131	5	172
.....number.....	170	1 919	272	12 478	38	19 211	(D)	22 953
Cattle and calves sold.....farms.....	449	156	144	607	72	487	36	763
.....number.....	30 909	4 818	3 174	13 243	1 359	23 912	337	22 728
Hogs and pigs inventory.....farms.....	34	10	21	83	10	38	11	97
.....number.....	1 078	(D)	242	1 478	(D)	462	55	850
Hogs and pigs sold.....farms.....	26	7	17	69	10	34	10	94
.....number.....	2 095	(D)	467	3 713	164	675	205	1 887
Sheep and lambs inventory.....farms.....	52	6	10	65	49	40	6	104
.....number.....	7 044	101	201	1 462	2 032	648	177	2 081
Chickens 3 months old or older inventory.....farms.....	104	24	21	155	35	70	12	162
.....number.....	2 790	444	322	(D)	1 048	772 761	233	810 396
Broilers and other meat-type chickens sold.....farms.....	3	-	2	21	3	4	1	29
.....number.....	210	-	(D)	7 117 181	64	(D)	(D)	1 526 323
Selected crops harvested:								
Corn for grain or seed.....farms.....	1	-	1	2	-	2	1	5
.....acres.....	(D)	-	(D)	(D)	-	(D)	(D)	118
.....bushels.....	(D)	-	(D)	(D)	-	(D)	(D)	5 900
Wheat for grain.....farms.....	27	-	1	1	2	84	-	26
.....acres.....	7 398	-	(D)	(D)	(D)	4 180	-	613
.....bushels.....	266 733	-	(D)	(D)	(D)	325 535	-	40 326
Barley for grain.....farms.....	18	-	8	-	6	56	-	10
.....acres.....	1 570	-	188	-	288	1 947	-	314
.....bushels.....	49 298	-	8 398	-	12 559	156 281	-	20 319
Irish potatoes.....farms.....	1	-	1	6	-	18	-	8
.....acres.....	(D)	-	(D)	26	-	3 095	-	(D)
.....cwt.....	(D)	-	(D)	3 075	-	1 019 192	-	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms.....	507	103	159	296	94	309	33	451
.....acres.....	32 819	5 451	13 871	8 708	3 164	20 939	1 118	20 484
.....tons, dry.....	75 090	9 902	17 596	18 199	5 825	61 606	1 930	56 703
Vegetables harvested for sale (see text).....farms.....	15	-	-	83	8	127	2	74
.....acres.....	19	-	-	3 038	12	19 219	(D)	3 870
Land in orchards.....farms.....	775	7	3	60	20	23	13	50
.....acres.....	30 417	20	5	244	84	154	397	107

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

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

Item	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Farms number	1 901	1 073	806	135	759	1 463	1 204	4 239
Land in farms acres	613 055	525 783	56 799	14 616	675 524	124 675	1 405 412	1 612 399
Average size of farm acres	322	490	70	108	890	85	1 167	380
Value of land and buildings ¹ :								
Average per farm dollars	300 041	258 531	202 520	159 252	563 099	258 045	847 179	317 332
Average per acre dollars	905	517	2 813	1 626	717	2 882	706	837
Estimated market value of all machinery and equipment ¹ :								
Average per farm dollars	38 632	26 193	21 660	18 368	74 588	39 840	116 479	44 374
Farms by size:								
1 to 9 acres	224	58	143	12	130	196	56	908
10 to 49 acres	576	234	412	26	193	548	77	1 963
50 to 179 acres	488	315	174	72	84	567	83	873
180 to 499 acres	270	274	66	24	87	131	173	295
500 to 999 acres	172	105	7	1	58	17	299	113
1,000 acres or more	171	87	4	-	207	4	516	87
Total cropland farms	1 642	940	591	120	678	1 298	1 141	3 941
Harvested cropland acres	398 754	131 700	22 753	9 719	569 083	93 646	1 109 741	(D)
Irrigated land farms	1 429	803	361	91	617	1 065	1 108	3 564
..... acres	271 180	68 275	9 545	3 762	298 896	64 984	727 024	241 260
..... farms	387	238	149	8	425	495	134	3 850
..... acres	14 911	12 257	3 513	483	75 333	28 768	9 971	247 313
Market value of agricultural products sold \$1,000	63 574	19 462	58 374	5 184	132 034	179 921	126 097	498 067
Average per farm dollars	33 442	18 138	72 424	38 398	173 958	122 981	104 732	117 496
Crops, including nursery and greenhouse crops \$1,000	43 119	4 857	11 550	161	89 182	28 173	111 632	311 621
Livestock, poultry, and their products \$1,000	20 455	14 606	46 824	5 022	42 852	151 748	14 466	186 445
Farms by value of sales:								
Less than \$2,500	784	398	409	41	170	386	96	956
\$2,500 to \$4,999	282	186	135	16	69	172	46	477
\$5,000 to \$9,999	222	154	104	33	70	158	52	466
\$10,000 to \$24,999	186	164	67	18	57	132	99	605
\$25,000 to \$49,999	124	67	20	5	65	80	148	482
\$50,000 to \$99,999	122	45	12	2	84	84	270	465
\$100,000 or more	181	59	59	20	244	451	493	788
Operators by principal occupation:								
Farming	821	491	295	76	480	802	986	2 294
Other	1 080	582	511	59	279	661	218	1 945
Operators by days worked off farm:								
Any	1 174	653	526	75	345	755	382	2 344
200 days or more	821	428	387	46	229	518	174	1 602
Average age of operator years	51.8	51.8	52.0	54.1	52.0	49.8	50.6	52.3
Total farm production expenses ¹ \$1,000	52 522	18 271	49 403	4 306	112 481	136 918	99 315	411 259
Average per farm dollars	27 629	17 028	61 294	31 895	148 391	93 587	82 488	97 064
Livestock and poultry:								
Cattle and calves inventory farms	832	671	520	114	250	1 127	390	1 230
..... number	29 945	36 525	21 743	6 911	44 272	109 787	31 340	183 908
Beef cows farms	603	481	382	79	197	424	317	742
..... number	11 575	13 738	4 273	1 670	6 382	5 850	16 309	25 969
Milk cows farms	98	142	84	24	12	475	25	137
..... number	3 666	3 959	7 123	1 814	1 049	55 631	282	25 161
Cattle and calves sold farms	791	636	476	111	232	1 074	377	1 173
..... number	16 683	17 219	9 949	3 012	57 938	56 311	22 239	194 813
Hogs and pigs inventory farms	90	76	43	7	24	61	62	93
..... number	4 849	4 014	880	57	2 019	2 629	11 215	2 190
Hogs and pigs sold farms	80	57	43	4	26	51	61	77
..... number	8 268	5 642	2 447	(D)	3 634	4 404	20 097	3 801
Sheep and lambs inventory farms	85	52	51	10	44	53	75	114
..... number	3 965	1 774	1 335	389	1 197	545	2 132	23 738
Chickens 3 months old or older inventory farms	179	160	115	10	31	97	48	147
..... number	488 461	2 699	1 347 738	174	(D)	239 564	1 121	355 406
Broilers and other meat-type chickens sold farms	17	9	13	-	1	8	7	19
..... number	29 933	758	7 662 960	-	(D)	7 643 345	236	(D)
Selected crops harvested:								
Corn for grain or seed farms	1	-	-	1	7	4	1	145
..... acres	(D)	-	-	(D)	6 736	353	(D)	8 629
..... bushels	(D)	-	-	(D)	1 441 876	14 882	(D)	1 314 357
Wheat for grain farms	433	132	-	4	364	15	1 009	231
..... acres	94 160	10 346	-	79	187 538	733	389 317	29 508
..... bushels	5 647 555	490 928	-	4 800	11 395 391	45 340	26 984 083	1 868 662
Barley for grain farms	359	131	2	1	199	10	910	131
..... acres	47 236	7 045	(D)	(D)	39 090	236	182 135	7 025
..... bushels	2 738 792	328 286	(D)	(D)	2 041 415	14 257	9 883 722	500 379
Irish potatoes farms	8	3	5	-	16	12	5	18
..... acres	(D)	290	13	-	9 094	1 378	(D)	1 518
..... cwt	(D)	85 000	3 600	-	5 013 929	575 798	(D)	392 645
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms	1 107	732	279	87	201	865	325	1 045
..... acres	58 016	47 816	8 453	3 673	11 194	53 299	12 997	35 971
..... tons, dry	86 605	83 289	18 697	7 816	55 605	170 967	29 804	158 845
Vegetables harvested for sale (see text) farms	52	9	27	2	133	60	34	384
..... acres	525	7	443	(D)	14 783	7 083	6 731	22 060
Land in orchards farms	78	36	29	-	37	32	15	2 366
..... acres	621	233	61	-	2 673	229	114	95 690

¹Data 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	Washington	Adams	Asotin	Benton	Chelan	Ciallam	Clark	Columbia
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- farms, 1987	33 559	805	149	1 178	1 411	375	1 428	212
----- farms, 1982	36 080	714	170	1 296	1 351	407	1 618	236
----- \$1,000, 1987	2 919 634	182 498	8 568	133 136	102 852	5 781	36 864	18 781
----- \$1,000, 1982	2 831 159	122 510	10 925	140 073	84 505	5 563	31 450	26 751
Average per farm ----- dollars, 1987	87 000	226 706	57 506	113 018	72 893	15 416	25 815	88 588
----- dollars, 1982	78 469	171 583	64 268	108 081	62 550	13 668	19 438	113 351
1987 value of sales:								
Less than \$1,000 ----- farms	5 605	63	20	240	190	106	341	22
----- \$1,000	1 486	12	5	74	35	34	99	6
\$1,000 to \$2,499 ----- farms	4 994	50	13	194	137	83	375	20
----- \$1,000	8 132	85	20	317	218	134	604	30
\$2,500 to \$4,999 ----- farms	4 166	54	12	165	125	65	242	13
----- \$1,000	14 752	189	47	589	459	232	811	48
\$5,000 to \$9,999 ----- farms	3 507	46	13	140	116	43	196	14
----- \$1,000	24 561	322	93	980	810	291	1 350	99
\$10,000 to \$19,999 ----- farms	2 780	78	19	93	127	37	94	16
----- \$1,000	39 226	1 124	249	1 296	1 781	(D)	1 305	229
\$20,000 to \$24,999 ----- farms	904	35	3	18	56	12	20	8
----- \$1,000	19 955	789	69	385	1 209	(D)	442	176
\$25,000 to \$39,999 ----- farms	1 783	93	17	49	85	9	26	20
----- \$1,000	56 349	3 030	514	1 589	2 699	(D)	838	635
\$40,000 to \$49,999 ----- farms	885	33	3	17	57	1	14	7
----- \$1,000	39 152	1 477	139	745	2 492	(D)	618	323
\$50,000 to \$99,999 ----- farms	2 995	139	23	63	213	5	35	37
----- \$1,000	214 587	10 061	1 603	4 299	15 382	(D)	2 331	2 952
\$100,000 to \$249,999 ----- farms	3 605	136	22	102	213	9	44	34
----- \$1,000	568 174	21 419	3 373	16 566	32 470	(D)	7 463	5 553
\$250,000 to \$499,999 ----- farms	1 373	47	2	48	68	3	29	17
----- \$1,000	472 564	15 590	(D)	16 907	21 646	1 193	10 407	5 654
\$500,000 or more ----- farms	962	31	2	49	24	2	12	4
----- \$1,000	1 460 695	128 401	(D)	89 388	23 651	(D)	10 596	3 075
1982 value of sales:								
Less than \$1,000 ----- farms	6 528	27	22	308	190	128	510	17
----- \$1,000	2 013	(D)	6	(D)	(D)	40	(D)	3
\$1,000 to \$2,499 ----- farms	5 955	29	15	267	120	123	401	23
----- \$1,000	9 751	49	23	430	197	208	657	36
\$2,500 to \$4,999 ----- farms	4 312	22	18	169	115	57	277	18
----- \$1,000	15 253	82	65	606	415	195	970	69
\$5,000 to \$9,999 ----- farms	3 631	43	13	146	128	29	163	15
----- \$1,000	25 467	313	92	1 012	915	190	1 155	107
\$10,000 to \$19,999 ----- farms	2 853	48	21	77	128	23	99	24
----- \$1,000	40 107	716	286	1 094	1 858	320	1 352	338
\$20,000 to \$24,999 ----- farms	828	19	2	23	39	9	15	7
----- \$1,000	18 283	422	(D)	503	845	203	322	153
\$25,000 to \$39,999 ----- farms	1 750	53	11	39	103	12	26	13
----- \$1,000	55 281	1 778	(D)	1 251	3 226	367	828	418
\$40,000 to \$49,999 ----- farms	910	36	3	14	51	4	12	6
----- \$1,000	40 463	1 615	127	609	2 229	(D)	535	286
\$50,000 to \$99,999 ----- farms	3 110	158	31	65	217	7	27	35
----- \$1,000	224 508	11 763	2 132	4 588	15 318	(D)	1 905	2 617
\$100,000 to \$249,999 ----- farms	3 814	169	27	96	188	9	50	46
----- \$1,000	601 569	25 131	4 417	15 659	27 445	1 352	7 980	7 205
\$250,000 to \$499,999 ----- farms	1 544	68	5	44	48	5	30	25
----- \$1,000	527 535	23 113	(D)	15 072	15 746	(D)	10 669	9 023
\$500,000 or more ----- farms	812	41	2	47	22	1	6	7
----- \$1,000	1 265 644	57 519	(D)	98 944	16 093	(D)	4 884	6 496
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ----- farms, 1987	17 979	621	79	614	1 221	111	476	163
----- farms, 1982	18 684	609	98	597	1 152	95	472	184
----- \$1,000, 1987	1 688 656	75 879	4 412	110 818	102 073	1 889	8 460	17 092
----- \$1,000, 1982	1 714 741	92 959	7 792	122 105	83 405	1 423	7 060	24 680
Grains ----- farms, 1987	6 169	502	63	136	8	8	40	146
----- farms, 1982	7 358	540	73	168	16	10	73	169
----- \$1,000, 1987	440 013	37 961	3 689	26 673	135	50	547	16 137
----- \$1,000, 1982	685 640	63 179	6 959	38 543	409	113	890	22 570
Corn for grain ----- farms, 1987	665	59	-	33	-	-	-	-
----- farms, 1982	664	51	-	34	-	-	-	-
----- \$1,000, 1987	32 351	1 191	-	12 098	-	-	-	-
----- \$1,000, 1982	53 513	2 570	-	19 254	-	-	-	-
Wheat ----- farms, 1987	5 504	468	62	112	7	3	7	145
----- farms, 1982	6 190	509	68	135	13	-	28	163
----- \$1,000, 1987	310 823	31 372	2 729	12 236	113	(D)	19	13 035
----- \$1,000, 1982	492 211	54 548	5 172	17 956	343	-	315	19 151
Soybeans ----- farms, 1987	1	-	-	-	-	-	-	-
----- farms, 1982	-	-	-	-	-	-	-	-
----- \$1,000, 1987	(D)	-	-	-	-	-	-	-
----- \$1,000, 1982	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms, 1987	-	-	-	-	-	-	-	-
----- farms, 1982	-	-	-	-	-	-	-	-
----- \$1,000, 1987	-	-	-	-	-	-	-	-
----- \$1,000, 1982	-	-	-	-	-	-	-	-
Barley ----- farms, 1987	3 425	259	50	57	5	5	10	89
----- farms, 1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987	56 234	2 455	922	1 598	22	29	256	(D)
----- \$1,000, 1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987	373	10	1	3	2	2	29	6
----- farms, 1982	432	5	4	6	1	4	40	6
----- \$1,000, 1987	(D)	95	(D)	(D)	-	(D)	272	(D)
----- \$1,000, 1982	2 100	36	26	23	(D)	17	204	14
Other grains ² ----- farms, 1987	1 661	152	3	35	-	-	-	35
----- farms, 1982	4 343	220	66	49	4	9	28	95
----- \$1,000, 1987	38 540	2 847	(D)	(D)	-	-	-	1 145
----- \$1,000, 1982	137 816	6 024	1 761	1 310	(D)	96	371	3 405

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	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- farms, 1987..	435	948	218	894	210	1 881	410	286
----- farms, 1982..	442	937	241	856	214	1 799	461	308
\$1,000, 1987..	11 332	82 785	4 830	176 358	19 292	350 969	16 870	8 278
----- farms, 1982..	10 391	99 921	3 321	151 138	22 517	312 015	17 224	9 514
Average per farm ----- dollars, 1987..	26 050	87 326	22 155	197 269	91 868	186 586	41 146	28 944
----- dollars, 1982..	23 509	106 640	13 781	176 563	105 221	173 438	37 362	30 890
1987 value of sales:								
Less than \$1,000 ----- farms..	110	103	48	61	7	133	90	63
\$1,000..	27	17	11	17	2	33	30	16
farms..	120	74	28	36	10	120	92	78
\$1,000..	195	117	47	61	14	200	155	129
farms..	94	68	43	37	11	128	69	57
\$1,000..	334	242	153	129	35	456	239	215
farms..	55	79	36	70	16	140	38	39
\$1,000..	377	561	236	503	117	994	257	267
farms..	18	79	24	50	20	186	34	18
\$1,000..	(D)	1 085	339	736	309	2 737	461	246
farms..	4	51	3	28	6	59	7	6
\$1,000..	(D)	1 134	71	625	132	1 315	154	137
farms..	4	69	8	76	15	136	21	8
\$1,000..	(D)	2 139	235	2 420	470	4 275	656	260
farms..	1	44	5	40	14	78	4	3
\$1,000..	(D)	1 940	(D)	1 802	618	3 442	177	137
farms..	10	154	17	133	39	291	16	-
\$1,000..	(D)	10 935	(D)	9 318	2 811	20 832	1 124	-
farms..	4	162	5	203	56	346	22	6
\$1,000..	676	24 396	(D)	32 611	8 799	54 630	3 699	786
farms..	9	45	-	78	15	138	11	3
\$1,000..	3 500	14 431	-	26 152	(D)	49 404	3 882	1 050
farms..	6	20	1	82	1	126	6	5
\$1,000..	5 053	25 787	(D)	101 984	(D)	212 650	6 036	5 036
1982 value of sales ¹ :								
Less than \$1,000 ----- farms..	147	94	52	71	12	149	109	85
\$1,000..	48	16	14	18	(D)	(D)	39	29
farms..	126	78	34	51	7	129	106	74
\$1,000..	196	118	59	86	(D)	212	178	125
farms..	73	62	36	34	8	91	76	57
\$1,000..	259	224	130	118	26	333	279	193
farms..	36	65	35	50	14	118	43	33
\$1,000..	259	452	252	349	98	818	301	229
farms..	17	74	37	47	13	138	36	18
\$1,000..	217	1 068	503	684	184	1 986	478	243
farms..	5	30	5	24	8	57	10	5
\$1,000..	(D)	664	(D)	529	178	1 274	226	(D)
farms..	5	71	10	51	22	134	26	5
\$1,000..	(D)	2 184	(D)	1 617	695	4 223	797	(D)
farms..	2	42	9	34	10	61	-	7
\$1,000..	(D)	1 830	389	1 509	445	2 740	-	(D)
farms..	8	153	17	176	39	294	14	4
\$1,000..	(D)	10 972	1 157	13 076	3 056	21 703	1 006	(D)
farms..	9	190	3	181	60	352	23	8
\$1,000..	1 574	29 445	380	28 084	9 477	55 265	3 953	1 183
farms..	8	49	-	78	19	164	11	7
\$1,000..	3 044	16 000	-	25 817	(D)	56 843	3 785	2 190
farms..	6	29	-	59	1	111	7	5
\$1,000..	3 775	36 949	-	79 252	(D)	166 228	6 181	4 461
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ----- farms, 1987..	101	808	74	730	187	1 444	131	93
----- farms, 1982..	89	809	81	691	186	1 365	140	86
\$1,000, 1987..	3 631	75 865	346	151 981	16 243	214 358	3 516	777
----- farms, 1982..	2 652	91 259	716	122 415	20 052	216 345	2 122	1 204
Grains ----- farms, 1987..	4	252	12	437	174	845	9	19
----- farms, 1982..	8	275	40	527	176	982	8	14
\$1,000, 1987..	16	19 493	56	25 166	14 204	52 972	(D)	97
----- farms, 1982..	(D)	34 391	285	37 298	18 603	84 817	49	256
Corn for grain ----- farms, 1987..	-	1	1	155	-	263	-	-
----- farms, 1982..	-	-	-	155	-	230	-	-
\$1,000, 1987..	-	(D)	(D)	5 259	-	8 083	-	-
----- farms, 1982..	-	-	-	8 800	-	12 114	-	-
Wheat ----- farms, 1987..	4	251	10	384	172	732	3	12
----- farms, 1982..	3	273	27	428	166	845	4	14
\$1,000, 1987..	16	17 975	42	17 145	10 571	33 491	10	50
----- farms, 1982..	(D)	33 465	211	24 122	12 827	59 402	23	206
Soybeans ----- farms, 1987..	-	-	-	-	-	-	-	-
----- farms, 1982..	-	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-	-
----- farms, 1982..	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms, 1987..	-	-	-	-	-	-	-	-
----- farms, 1982..	-	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-	-
----- farms, 1982..	-	-	-	-	-	-	-	-
Barley ----- farms, 1987..	-	95	2	80	151	280	1	14
----- farms, 1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	(NA)	1 044	(D)	(D)	3 368	3 373	(D)	(D)
----- farms, 1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987..	-	32	1	3	3	21	-	1
----- farms, 1982..	1	13	6	4	1	5	2	1
\$1,000, 1987..	-	(D)	(D)	(D)	60	126	(D)	(D)
----- farms, 1982..	(D)	100	13	(D)	(D)	31	(D)	(D)
Other grains ² ----- farms, 1987..	-	40	-	127	8	305	1	-
----- farms, 1982..	6	62	17	241	155	501	3	7
\$1,000, 1987..	-	264	-	2 043	205	7 899	(D)	-
----- farms, 1982..	30	826	61	(D)	(D)	13 271	(D)	(D)

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	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- farms, 1987..	120	1 498	404	740	545	1 162	799	165
----- farms, 1982..	161	1 719	422	735	575	1 378	780	181
----- \$1,000, 1987..	2 613	73 749	5 687	60 264	29 668	49 562	64 459	1 139
----- \$1,000, 1982..	2 755	65 773	2 119	78 920	37 984	46 986	89 735	1 150
Average per farm ----- dollars, 1987..	21 774	49 232	14 076	81 438	54 437	42 653	80 675	6 905
----- dollars, 1982..	17 114	38 263	5 021	107 375	66 059	34 098	115 045	6 351
1987 value of sales:								
Less than \$1,000 ----- farms..	26	388	133	100	100	246	37	53
----- \$1,000..	8	92	38	24	22	77	8	14
\$1,000 to \$2,499 ----- farms..	21	357	130	85	57	258	39	44
----- \$1,000..	34	564	212	140	97	419	61	71
\$2,500 to \$4,999 ----- farms..	28	225	75	87	74	204	38	27
----- \$1,000..	100	757	257	316	269	717	132	93
\$5,000 to \$9,999 ----- farms..	23	164	38	91	56	173	40	10
----- \$1,000..	159	1 144	244	617	405	1 154	309	72
\$10,000 to \$19,999 ----- farms..	7	106	13	83	65	93	43	17
----- \$1,000..	(D)	1 466	(D)	1 225	899	1 329	646	(D)
\$20,000 to \$24,999 ----- farms..	-	24	2	31	22	20	39	5
----- \$1,000..	-	530	(D)	679	484	429	869	(D)
\$25,000 to \$39,999 ----- farms..	7	40	5	57	41	34	78	4
----- \$1,000..	(D)	1 248	(D)	1 806	1 282	1 047	2 550	(D)
\$40,000 to \$49,999 ----- farms..	-	17	2	26	18	6	55	-
----- \$1,000..	-	750	(D)	1 123	811	254	2 472	-
\$50,000 to \$99,999 ----- farms..	-	37	5	72	52	26	198	3
----- \$1,000..	-	2 583	(D)	5 011	3 819	1 977	14 545	(D)
\$100,000 to \$249,999 ----- farms..	6	50	-	78	39	41	199	2
----- \$1,000..	(D)	8 485	-	12 071	6 336	6 778	30 012	(D)
\$250,000 to \$499,999 ----- farms..	1	45	-	16	13	35	28	-
----- \$1,000..	(D)	17 715	-	5 622	4 847	12 167	8 887	-
\$500,000 or more ----- farms..	1	40	1	14	8	26	5	-
----- \$1,000..	(D)	38 416	(D)	31 629	10 396	23 216	3 969	-
1982 value of sales ¹ :								
Less than \$1,000 ----- farms..	31	414	122	110	82	365	35	60
----- \$1,000..	6	128	37	36	30	124	8	17
\$1,000 to \$2,499 ----- farms..	31	429	126	87	76	347	31	39
----- \$1,000..	50	691	204	145	126	563	56	63
\$2,500 to \$4,999 ----- farms..	39	267	90	85	77	215	32	33
----- \$1,000..	136	924	308	307	282	744	109	120
\$5,000 to \$9,999 ----- farms..	25	205	53	94	55	151	31	26
----- \$1,000..	166	1 394	381	675	409	1 066	208	194
\$10,000 to \$19,999 ----- farms..	22	136	18	77	67	101	46	11
----- \$1,000..	304	1 907	233	1 046	931	1 349	651	166
\$20,000 to \$24,999 ----- farms..	1	19	-	33	29	14	18	3
----- \$1,000..	(D)	421	-	729	636	307	385	68
\$25,000 to \$39,999 ----- farms..	1	43	3	55	45	31	44	4
----- \$1,000..	(D)	1 357	(D)	1 729	1 441	962	1 428	134
\$40,000 to \$49,999 ----- farms..	-	18	3	32	15	8	43	1
----- \$1,000..	-	823	(D)	1 430	666	356	1 923	(D)
\$50,000 to \$99,999 ----- farms..	2	43	5	70	64	31	167	4
----- \$1,000..	(D)	2 861	(D)	4 799	4 653	2 082	12 040	(D)
\$100,000 to \$249,999 ----- farms..	8	66	2	73	45	60	247	-
----- \$1,000..	1 337	10 959	(D)	11 677	7 458	10 190	39 489	-
\$250,000 to \$499,999 ----- farms..	-	60	-	15	13	33	73	-
----- \$1,000..	-	21 234	-	4 827	4 555	11 281	25 038	-
\$500,000 or more ----- farms..	1	19	-	4	7	22	13	-
----- \$1,000..	(D)	23 075	-	51 521	16 798	17 962	8 398	-
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ----- farms, 1987..	30	324	90	368	309	303	662	49
----- farms, 1982..	37	393	92	368	361	318	647	54
----- \$1,000, 1987..	202	23 329	538	19 648	18 836	5 064	53 108	366
----- \$1,000, 1982..	154	20 088	954	14 408	26 271	5 394	80 718	521
Grains ----- farms, 1987..	-	10	-	95	144	44	624	-
----- farms, 1982..	-	6	1	189	187	42	620	-
----- \$1,000, 1987..	-	(D)	-	1 373	5 667	(D)	51 222	-
----- \$1,000, 1982..	-	23	(D)	4 617	9 430	(D)	79 755	-
Corn for grain ----- farms, 1987..	-	5	-	2	3	1	-	-
----- farms, 1982..	-	-	-	5	5	-	-	-
----- \$1,000, 1987..	-	(D)	-	(D)	103	(D)	-	-
----- \$1,000, 1982..	-	-	-	40	(D)	-	-	-
Wheat ----- farms, 1987..	-	5	-	55	136	25	616	-
----- farms, 1982..	-	4	-	115	172	18	593	-
----- \$1,000, 1987..	-	25	-	1 021	4 613	162	39 570	-
----- \$1,000, 1982..	-	(D)	-	3 375	7 314	156	64 172	-
Soybeans ----- farms, 1987..	-	-	-	-	-	-	-	-
----- farms, 1982..	-	-	-	-	-	-	-	-
----- \$1,000, 1987..	-	-	-	-	-	-	-	-
----- \$1,000, 1982..	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms, 1987..	-	-	-	-	-	-	-	-
----- farms, 1982..	-	-	-	-	-	-	-	-
----- \$1,000, 1987..	-	-	-	-	-	-	-	-
----- \$1,000, 1982..	-	-	-	-	-	-	-	-
Barley ----- farms, 1987..	-	1	-	22	73	15	514	-
----- farms, 1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987..	-	(D)	-	138	911	42	11 149	-
----- \$1,000, 1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987..	-	-	-	35	7	18	26	-
----- farms, 1982..	-	1	-	51	6	26	13	-
----- \$1,000, 1987..	-	-	-	181	13	51	97	-
----- \$1,000, 1982..	-	(D)	-	279	(D)	81	93	-
Other grains ² ----- farms, 1987..	-	1	-	2	8	1	57	-
----- farms, 1982..	-	1	-	76	72	21	408	-
----- \$1,000, 1987..	-	(D)	-	(D)	26	(D)	406	-
----- \$1,000, 1982..	-	(D)	(D)	924	1 783	(D)	15 490	-

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	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- farms, 1987	1 476	270	227	1 228	155	806	71	1 473
----- farms, 1982	1 570	303	287	1 474	172	897	79	1 664
\$1,000, 1987	106 227	10 847	2 353	78 980	1 021	102 532	824	87 800
----- farms, 1982	80 540	9 130	2 713	61 841	842	91 543	748	77 714
Average per farm ----- dollars, 1987	71 970	40 175	10 367	64 316	6 590	127 211	11 603	59 607
----- dollars, 1982	51 300	30 131	9 454	41 954	4 896	102 055	9 474	46 703
1987 value of sales:								
Less than \$1,000 ----- farms	232	32	59	311	43	119	15	376
----- \$1,000	50	11	18	79	15	36	4	97
\$1,000 to \$2,499 ----- farms	163	35	42	307	28	142	18	336
----- \$1,000	261	57	68	507	46	230	26	531
\$2,500 to \$4,999 ----- farms	144	41	41	207	35	133	21	220
----- \$1,000	500	149	145	732	123	463	77	765
\$5,000 to \$9,999 ----- farms	140	39	35	135	18	79	7	159
----- \$1,000	1 031	279	236	941	133	563	47	1 099
\$10,000 to \$19,999 ----- farms	142	27	24	69	21	66	5	92
----- \$1,000	2 010	396	313	960	(D)	955	(D)	1 291
\$20,000 to \$24,999 ----- farms	50	9	6	21	1	18	2	24
----- \$1,000	1 133	203	138	461	(D)	399	(D)	520
\$25,000 to \$39,999 ----- farms	117	23	7	20	6	25	-	36
----- \$1,000	3 662	716	217	638	(D)	802	-	1 122
\$40,000 to \$49,999 ----- farms	45	4	5	7	1	14	-	20
----- \$1,000	1 966	169	234	309	(D)	631	-	899
\$50,000 to \$99,999 ----- farms	206	25	4	36	2	28	1	41
----- \$1,000	14 695	1 663	246	2 467	(D)	1 852	(D)	2 993
\$100,000 to \$249,999 ----- farms	156	27	4	45	-	64	1	69
----- \$1,000	23 043	4 351	739	7 318	-	11 028	(D)	11 385
\$250,000 to \$499,999 ----- farms	51	7	-	33	-	61	1	48
----- \$1,000	16 659	(D)	-	11 372	-	22 217	(D)	17 448
\$500,000 or more ----- farms	30	1	-	37	-	57	-	52
----- \$1,000	41 218	(D)	-	53 196	-	63 357	-	49 651
1982 value of sales ¹ :								
Less than \$1,000 ----- farms	221	66	79	394	47	155	26	424
----- \$1,000	57	(D)	(D)	(D)	17	(D)	8	(D)
\$1,000 to \$2,499 ----- farms	183	50	67	373	40	169	17	418
----- \$1,000	300	89	(D)	597	70	268	28	678
\$2,500 to \$4,999 ----- farms	174	40	36	221	30	108	10	247
----- \$1,000	618	146	129	783	111	376	32	870
\$5,000 to \$9,999 ----- farms	165	39	49	166	31	88	16	184
----- \$1,000	1 171	275	348	1 130	222	620	116	1 239
\$10,000 to \$19,999 ----- farms	146	30	28	90	15	60	7	96
----- \$1,000	2 088	426	379	1 260	195	864	79	1 306
\$20,000 to \$24,999 ----- farms	69	10	4	14	6	16	1	22
----- \$1,000	1 503	224	87	303	140	358	(D)	482
\$25,000 to \$39,999 ----- farms	140	10	10	42	3	40	1	33
----- \$1,000	4 452	306	318	1 278	(D)	1 286	(D)	1 025
\$40,000 to \$49,999 ----- farms	76	8	2	17	-	18	-	15
----- \$1,000	3 363	376	(D)	729	-	805	-	668
\$50,000 to \$99,999 ----- farms	214	20	5	45	-	43	-	40
----- \$1,000	15 316	1 430	(D)	3 201	-	3 140	-	2 835
\$100,000 to \$249,999 ----- farms	123	23	3	53	-	93	-	98
----- \$1,000	17 991	3 893	(D)	8 646	-	15 502	-	15 999
\$250,000 to \$499,999 ----- farms	35	6	1	26	-	61	1	57
----- \$1,000	12 262	1 940	(D)	9 061	-	21 341	(D)	20 594
\$500,000 or more ----- farms	20	-	-	31	-	45	-	29
----- \$1,000	21 389	-	-	34 308	-	46 915	-	30 677
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ----- farms, 1987	963	113	85	329	57	305	25	339
----- farms, 1982	1 048	113	89	407	60	344	26	409
\$1,000, 1987	91 468	5 185	523	19 737	269	47 672	540	14 539
----- farms, 1982	66 927	3 283	644	14 721	(D)	38 430	(D)	12 029
Grains ----- farms, 1987	36	-	13	1	5	103	-	21
----- farms, 1982	62	-	8	5	9	120	-	30
\$1,000, 1987	884	-	55	(D)	(D)	1 240	-	(D)
----- farms, 1982	1 427	-	37	36	62	2 008	-	281
Corn for grain ----- farms, 1987	-	-	1	-	-	-	-	2
----- farms, 1982	-	-	-	1	-	-	-	3
\$1,000, 1987	-	-	(D)	-	-	-	-	(D)
----- farms, 1982	-	-	-	(D)	-	-	-	(D)
Wheat ----- farms, 1987	26	-	-	1	1	81	-	18
----- farms, 1982	53	-	1	2	5	76	-	18
\$1,000, 1987	768	-	-	(D)	(D)	880	-	94
----- farms, 1982	1 347	-	(D)	(D)	19	1 266	-	101
Soybeans ----- farms, 1987	-	-	-	-	-	-	-	-
----- farms, 1982	-	-	-	-	-	-	-	-
\$1,000, 1987	-	-	-	-	-	-	-	-
----- farms, 1982	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms, 1987	-	-	-	-	-	-	-	-
----- farms, 1982	-	-	-	-	-	-	-	-
\$1,000, 1987	-	-	-	-	-	-	-	-
----- farms, 1982	-	-	-	-	-	-	-	-
Barley ----- farms, 1987	12	-	3	-	3	48	-	9
----- farms, 1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987	57	-	(D)	-	(D)	293	-	45
----- farms, 1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987	10	-	9	-	1	11	-	2
----- farms, 1982	14	-	7	4	3	8	-	3
\$1,000, 1987	54	-	50	-	(D)	42	-	(D)
----- farms, 1982	31	-	23	7	5	45	-	(D)
Other grains ² ----- farms, 1987	4	-	-	-	-	9	-	1
----- farms, 1982	12	-	3	2	7	74	-	13
\$1,000, 1987	5	-	-	-	-	25	-	(D)
----- farms, 1982	49	-	(D)	(D)	38	697	-	134

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	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- farms, 1987 ..	1 901	1 073	806	135	759	1 463	1 204	4 239
----- farms, 1982 ..	2 193	1 191	856	145	824	1 618	1 225	4 581
----- \$1,000, 1987 ..	63 574	19 462	58 374	5 184	132 034	179 921	126 097	498 067
----- farms, 1982 ..	74 682	23 054	44 104	5 614	230 117	128 374	159 169	467 733
Average per farm ----- dollars, 1987 ..	33 442	18 138	72 424	38 398	173 958	122 981	104 732	117 496
----- farms, 1982 ..	34 055	19 357	51 523	38 719	279 268	79 341	129 934	102 103
1987 value of sales:								
Less than \$1,000 ----- farms ..	446	257	208	23	80	196	46	482
----- \$1,000 ..	131	69	72	11	24	62	10	96
\$1,000 to \$2,499 ----- farms ..	338	141	201	18	90	190	50	474
----- \$1,000 ..	550	240	332	30	148	307	78	797
\$2,500 to \$4,999 ----- farms ..	282	186	135	16	69	172	46	477
----- \$1,000 ..	1 021	667	475	59	250	611	170	1 726
\$5,000 to \$9,999 ----- farms ..	222	154	104	33	70	158	52	466
----- \$1,000 ..	1 539	1 063	708	237	463	1 080	371	3 411
\$10,000 to \$19,999 ----- farms ..	149	128	51	16	43	113	69	445
----- \$1,000 ..	2 159	1 724	701	(D)	595	1 606	1 014	6 217
\$20,000 to \$24,999 ----- farms ..	37	36	16	2	14	19	30	160
----- \$1,000 ..	822	782	359	(D)	311	422	671	3 500
\$25,000 to \$39,999 ----- farms ..	83	51	14	3	47	58	94	297
----- \$1,000 ..	2 634	1 534	466	(D)	1 453	1 845	3 046	9 319
\$40,000 to \$49,999 ----- farms ..	41	16	6	2	18	22	54	185
----- \$1,000 ..	1 834	687	258	(D)	803	963	2 395	8 141
\$50,000 to \$99,999 ----- farms ..	122	45	12	2	84	84	270	465
----- \$1,000 ..	8 802	3 111	839	(D)	6 192	6 262	19 655	33 238
\$100,000 to \$249,999 ----- farms ..	132	52	25	17	159	220	402	453
----- \$1,000 ..	20 164	7 286	4 297	2 695	25 782	38 300	62 068	70 207
\$250,000 to \$499,999 ----- farms ..	35	7	9	2	52	159	79	173
----- \$1,000 ..	11 855	2 300	3 009	(D)	17 667	54 816	24 849	61 849
\$500,000 or more ----- farms ..	14	-	25	1	33	72	12	162
----- \$1,000 ..	12 063	-	46 857	(D)	78 344	73 648	11 768	299 567
1982 value of sales¹:								
Less than \$1,000 ----- farms ..	487	242	238	26	83	240	48	612
----- \$1,000 ..	154	88	88	10	(D)	(D)	12	(D)
\$1,000 to \$2,499 ----- farms ..	424	197	222	28	114	291	57	556
----- \$1,000 ..	704	(D)	358	43	186	481	99	933
\$2,500 to \$4,999 ----- farms ..	304	190	130	29	90	199	43	508
----- \$1,000 ..	1 088	667	446	106	317	688	152	1 833
\$5,000 to \$9,999 ----- farms ..	228	178	104	19	90	146	39	518
----- \$1,000 ..	1 619	1 238	684	131	644	1 016	286	3 694
\$10,000 to \$19,999 ----- farms ..	177	160	42	10	41	125	50	498
----- \$1,000 ..	2 445	2 163	570	147	588	1 785	746	7 153
\$20,000 to \$24,999 ----- farms ..	41	23	7	3	16	28	33	160
----- \$1,000 ..	924	526	151	(D)	362	629	730	3 524
\$25,000 to \$39,999 ----- farms ..	87	53	8	4	39	45	56	372
----- \$1,000 ..	2 775	1 661	241	(D)	1 245	1 420	1 839	11 625
\$40,000 to \$49,999 ----- farms ..	51	24	9	-	18	12	57	192
----- \$1,000 ..	2 288	1 077	406	-	779	523	2 588	8 510
\$50,000 to \$99,999 ----- farms ..	166	52	24	6	73	97	225	469
----- \$1,000 ..	11 879	3 644	1 577	(D)	5 276	7 132	16 746	33 433
\$100,000 to \$249,999 ----- farms ..	180	63	38	15	128	266	442	377
----- \$1,000 ..	27 933	8 804	6 314	2 407	21 053	43 675	70 494	58 240
\$250,000 to \$499,999 ----- farms ..	37	7	16	4	83	136	145	174
----- \$1,000 ..	12 258	(D)	5 030	(D)	29 911	45 308	47 820	60 332
\$500,000 or more ----- farms ..	8	1	18	1	47	32	26	144
----- \$1,000 ..	9 769	(D)	28 240	(D)	168 647	25 627	17 044	278 304
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops								
----- farms, 1987 ..	1 019	451	178	25	567	439	1 054	3 042
----- farms, 1982 ..	1 184	527	172	29	606	441	1 074	3 231
----- \$1,000, 1987 ..	43 119	4 857	11 550	161	89 182	28 173	111 632	311 621
----- farms, 1982 ..	50 473	5 840	8 808	100	107 570	18 546	149 314	292 636
Grains								
----- farms, 1987 ..	481	175	4	3	381	18	1 020	339
----- farms, 1982 ..	661	278	1	3	441	39	1 049	525
----- \$1,000, 1987 ..	24 252	1 924	(D)	(D)	38 939	134	106 510	10 015
----- farms, 1982 ..	36 547	3 599	13	(D)	67 314	334	146 950	24 453
Corn for grain								
----- farms, 1987 ..	-	-	-	1	7	1	-	130
----- farms, 1982 ..	-	-	-	-	9	2	-	169
----- \$1,000, 1987 ..	-	-	-	(D)	2 869	(D)	-	2 682
----- farms, 1982 ..	-	-	-	-	(D)	(D)	-	4 628
Wheat								
----- farms, 1987 ..	431	123	-	3	360	14	1 006	231
----- farms, 1982 ..	530	194	2	3	372	19	1 001	336
----- \$1,000, 1987 ..	14 942	1 316	-	13	30 649	103	72 356	5 486
----- farms, 1982 ..	21 418	2 290	(D)	(D)	52 356	176	94 676	15 716
Soybeans								
----- farms, 1987 ..	1	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
----- \$1,000, 1987 ..	(D)	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
Sorghum for grain								
----- farms, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
----- \$1,000, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
Barley								
----- farms, 1987 ..	338	86	-	1	190	6	895	111
----- farms, 1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987 ..	4 626	462	-	(D)	3 801	17	18 080	821
----- farms, 1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats								
----- farms, 1987 ..	44	48	1	-	8	2	24	10
----- farms, 1982 ..	71	61	2	-	1	9	29	13
----- \$1,000, 1987 ..	(D)	130	(D)	-	(D)	(D)	91	34
----- farms, 1982 ..	419	269	(D)	-	(D)	(D)	185	74
Other grains²								
----- farms, 1987 ..	202	5	-	-	47	3	556	59
----- farms, 1982 ..	521	165	1	1	271	19	951	261
----- \$1,000, 1987 ..	4 342	17	-	-	(D)	(D)	15 983	992
----- farms, 1982 ..	14 711	1 040	(D)	(D)	9 219	115	52 088	4 034

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	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
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--	6 493	165	21	213	58	76	283	35
1982--	6 195	143	23	197	52	62	252	30
\$1,000, 1987--	130 953	7 394	151	3 000	110	431	977	332
1982--	103 709	5 635	183	3 903	110	270	577	302
Vegetables, sweet corn, and melons ----- farms, 1987--	1 723	28	5	44	3	10	28	6
1982--	2 030	20	6	56	3	4	41	20
\$1,000, 1987--	128 755	1 755	40	2 694	25	(D)	1 074	590
1982--	107 460	1 318	(D)	3 916	(D)	(D)	940	1 241
Fruits, nuts, and berries ----- farms, 1987--	6 465	48	11	352	1 166	21	141	6
1982--	6 264	19	16	306	1 090	20	141	7
\$1,000, 1987--	601 383	4 987	157	42 844	101 633	(D)	2 768	20
1982--	476 454	2 502	166	31 805	82 776	(D)	2 030	(D)
Nursery and greenhouse crops ----- farms, 1987--	1 084	29	1	13	8	20	54	1
1982--	1 184	28	4	22	7	15	63	1
\$1,000, 1987--	119 315	2 821	(D)	1 877	161	786	2 424	(D)
1982--	90 300	2 570	(D)	2 569	(D)	430	1 750	(D)
Other crops ----- farms, 1987--	859	59	4	46	3	4	7	2
1982--	743	54	-	52	-	1	10	2
\$1,000, 1987--	268 237	20 961	(D)	33 730	9	(D)	670	(D)
1982--	251 178	17 755	-	41 370	-	(D)	874	(D)
Livestock, poultry, and their products ----- farms, 1987--	18 238	317	102	592	133	278	1 030	103
1982--	21 468	299	124	753	164	326	1 215	112
\$1,000, 1987--	1 230 978	106 619	4 156	22 318	779	3 891	28 404	1 689
1982--	1 116 418	29 551	3 134	17 968	1 100	4 140	24 390	2 071
Poultry and poultry products ----- farms, 1987--	1 251	16	4	33	11	23	66	2
1982--	2 092	18	5	68	34	42	117	7
\$1,000, 1987--	125 777	16	1	5	1	8	2 491	(D)
1982--	89 240	31	2	13	5	11	1 613	3
Dairy products ----- farms, 1987--	1 606	7	-	18	2	13	73	-
1982--	2 025	8	2	20	3	30	101	1
\$1,000, 1987--	444 411	3 344	-	1 171	(D)	2 024	17 661	-
1982--	393 522	5 346	(D)	3 500	(D)	2 406	16 741	(D)
Cattle and calves ----- farms, 1987--	14 371	263	87	447	62	228	840	85
1982--	17 675	254	104	615	89	283	1 030	100
\$1,000, 1987--	612 125	102 538	3 853	20 356	615	1 566	7 413	1 489
1982--	593 402	23 502	3 032	13 807	845	1 498	5 166	1 382
Hogs and pigs ----- farms, 1987--	1 355	44	11	54	16	21	50	10
1982--	1 934	49	6	74	30	22	81	12
\$1,000, 1987--	10 301	614	47	81	39	54	157	176
1982--	12 050	346	(D)	75	78	19	207	(D)
Sheep, lambs, and wool ----- farms, 1987--	1 543	29	4	45	24	22	66	11
1982--	1 850	35	10	77	27	17	81	15
\$1,000, 1987--	4 519	44	13	65	(D)	91	119	(D)
1982--	2 975	64	9	262	31	28	81	(D)
Other livestock and livestock products (see text) ----- farms, 1987--	3 682	38	18	151	44	52	200	9
1982--	3 578	24	17	154	48	35	206	9
\$1,000, 1987--	33 845	64	241	641	87	148	562	13
1982--	25 229	262	(D)	312	(D)	178	582	(D)
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) -----	4 031	388	51	74	5	-	11	131
Field crops, except cash grains (013) -----	3 612	108	2	160	35	47	129	7
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	3 612	108	2	160	35	47	129	7
Vegetables and melons (016) -----	878	8	1	8	3	2	16	3
Fruits and tree nuts (017) -----	6 313	40	9	349	1 258	12	112	4
Horticultural specialties (018) -----	752	12	1	6	6	13	47	-
General farms, primarily crop (019) -----	942	23	5	20	1	11	54	4
Livestock, except dairy, poultry, and animal specialties (021) -----	11 742	193	56	410	59	230	794	51
Beef cattle, except feedlots (0212) -----	9 046	149	48	310	43	179	596	40
Dairy farms (024) -----	1 453	5	-	12	2	10	65	-
Poultry and eggs (025) -----	291	2	1	5	1	2	18	-
Animal specialties (027) -----	3 267	20	19	131	37	47	170	9
General farms, primarily livestock and animal specialties (029) -----	278	6	4	3	4	1	12	3

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	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
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..	62	55	54	377	60	808	65	67
1982..	53	55	49	372	56	701	59	59
\$1,000, 1987..	158	437	146	22 818	2 034	34 784	531	164
1982..	64	655	372	18 771	1 447	30 668	228	155
Vegetables, sweet corn, and melons..... farms, 1987..	13	2	1	199	-	140	18	7
1982..	14	2	1	151	-	192	19	12
\$1,000, 1987..	1 769	(D)	(D)	20 871	-	20 217	1 040	(D)
1982..	860	(D)	(D)	11 626	-	20 308	764	(D)
Fruits, nuts, and berries..... farms, 1987..	15	537	6	134	4	258	37	12
1982..	11	510	5	59	4	150	47	17
\$1,000, 1987..	(D)	52 650	89	17 227	(D)	35 712	1 197	96
1982..	(D)	54 040	(D)	6 263	2	19 125	720	321
Nursery and greenhouse crops..... farms, 1987..	13	7	4	38	-	123	13	16
1982..	13	4	4	31	-	105	18	19
\$1,000, 1987..	684	(D)	(D)	2 903	-	13 273	580	285
1982..	1 163	(D)	2	1 609	-	9 750	236	269
Other crops..... farms, 1987..	1	5	3	127	1	178	4	2
1982..	-	-	1	109	-	156	10	1
\$1,000, 1987..	(D)	17	(D)	62 996	(D)	57 401	(D)	(D)
1982..	-	-	(D)	46 849	-	51 676	125	(D)
Livestock, poultry, and their products..... farms, 1987..	338	175	152	333	122	785	314	213
1982..	358	185	199	396	132	849	354	249
\$1,000, 1987..	7 701	6 920	4 484	24 377	3 049	136 611	13 354	7 501
1982..	7 739	8 662	2 605	28 723	2 466	95 670	15 102	8 310
Poultry and poultry products..... farms, 1987..	32	11	9	11	4	34	16	32
1982..	51	13	14	19	10	52	26	33
\$1,000, 1987..	3 060	(D)	1	(D)	(D)	(D)	(D)	(D)
1982..	2 629	(D)	2	(D)	1	110	(D)	1 560
Dairy products..... farms, 1987..	10	-	2	14	2	41	40	12
1982..	16	1	9	17	3	44	53	23
\$1,000, 1987..	2 670	-	(D)	5 095	(D)	15 032	11 096	5 222
1982..	3 459	(D)	50	3 339	(D)	12 449	(D)	5 241
Cattle and calves..... farms, 1987..	282	131	131	271	110	633	261	173
1982..	292	144	180	329	121	710	303	214
\$1,000, 1987..	1 526	6 465	4 382	13 441	2 637	119 288	1 867	1 078
1982..	1 476	8 379	2 439	21 644	2 228	80 827	2 368	1 360
Hogs and pigs..... farms, 1987..	19	21	10	27	12	95	11	11
1982..	34	16	13	43	13	79	25	22
\$1,000, 1987..	36	104	(D)	348	142	1 329	16	35
1982..	46	59	29	315	138	1 290	68	54
Sheep, lambs, and wool..... farms, 1987..	17	26	15	39	12	73	14	23
1982..	22	29	16	50	15	90	22	16
\$1,000, 1987..	28	(D)	20	213	14	(D)	(D)	(D)
1982..	17	24	17	57	8	183	8	11
Other livestock and livestock products (see text)..... farms, 1987..	60	33	27	50	11	110	58	41
1982..	53	38	30	50	16	107	51	31
\$1,000, 1987..	381	173	63	(D)	10	534	226	150
1982..	112	106	68	(D)	(D)	812	126	85
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011).....	2	225	6	157	158	365	3	5
Field crops, except cash grains (013).....	21	20	33	271	13	583	30	28
Cotton (0131).....	-	-	-	-	-	-	-	-
Tobacco (0132).....	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139).....	21	20	33	271	13	583	30	28
Vegetables and melons (016).....	9	1	-	95	-	48	8	3
Fruits and tree nuts (017).....	11	572	2	94	2	228	33	13
Horticultural specialties (018).....	11	7	3	15	-	29	13	9
General farms, primarily crop (019).....	11	2	14	48	1	102	8	9
Livestock, except dairy, poultry, and animal specialties (021).....	292	84	135	162	28	409	225	160
Beef cattle, except feedlots (0212).....	240	59	117	112	24	309	188	120
Dairy farms (024).....	8	-	-	11	1	29	37	11
Poultry and eggs (025).....	8	3	1	4	-	5	2	5
Animal specialties (027).....	58	22	18	35	6	61	47	37
General farms, primarily livestock and animal specialties (029).....	4	12	6	2	1	22	4	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	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
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--	19	79	25	320	162	206	128	25
1982--	23	77	17	293	181	216	103	26
\$1,000, 1987--	18	179	19	11 262	2 259	693	1 408	127
1982--	33	377	28	5 612	2 009	378	737	148
Vegetables, sweet corn, and melons ----- farms, 1987--	2	62	15	56	12	44	4	14
1982--	4	92	9	73	17	51	1	11
\$1,000, 1987--	(D)	1 989	(D)	2 227	2 825	2 177	39	81
1982--	(D)	1 636	(D)	3 126	954	2 356	(D)	54
Fruits, nuts, and berries ----- farms, 1987--	-	76	32	21	58	30	3	10
1982--	3	94	35	14	57	35	6	13
\$1,000, 1987--	-	954	162	3 754	4 962	328	(D)	(D)
1982--	(D)	1 917	194	(D)	13 376	487	164	(D)
Nursery and greenhouse crops ----- farms, 1987--	9	145	27	1	6	27	2	15
1982--	8	164	34	3	4	29	2	17
\$1,000, 1987--	173	20 114	296	(D)	173	1 602	(D)	131
1982--	100	15 914	696	(D)	(D)	1 857	(D)	299
Other crops ----- farms, 1987--	1	5	2	5	8	2	49	2
1982--	-	7	4	9	10	4	-	3
\$1,000, 1987--	(D)	(D)	(D)	(D)	2 949	(D)	428	(D)
1982--	-	20	23	499	(D)	(D)	-	(D)
Livestock, poultry, and their products ----- farms, 1987--	99	1 051	299	518	343	932	354	118
1982--	135	1 278	312	551	385	1 130	395	131
\$1,000, 1987--	2 411	50 421	5 149	40 616	10 832	44 499	11 351	774
1982--	2 601	45 686	1 165	64 512	11 713	41 593	9 017	629
Poultry and poultry products ----- farms, 1987--	9	98	56	14	18	60	9	15
1982--	15	201	67	27	18	100	11	28
\$1,000, 1987--	1	3 224	19	3	7	12 167	3	3
1982--	2	5 186	73	6	4	10 480	16	7
Dairy products ----- farms, 1987--	10	106	5	12	12	95	1	7
1982--	10	120	10	19	17	114	8	3
\$1,000, 1987--	1 403	35 733	(D)	2 086	1 979	22 716	(D)	172
1982--	1 594	29 710	62	2 639	2 207	20 789	(D)	(D)
Cattle and calves ----- farms, 1987--	90	593	165	431	290	815	322	77
1982--	122	845	200	477	335	998	356	101
\$1,000, 1987--	961	6 554	439	34 662	8 387	8 891	10 826	502
1982--	911	6 948	501	59 641	9 095	9 327	7 460	420
Hogs and pigs ----- farms, 1987--	4	89	45	21	26	49	29	14
1982--	13	120	68	29	42	57	30	20
\$1,000, 1987--	(D)	254	50	221	100	167	212	20
1982--	13	475	121	518	141	89	721	25
Sheep, lambs, and wool ----- farms, 1987--	3	99	29	64	48	74	20	8
1982--	6	120	30	59	46	83	36	11
\$1,000, 1987--	(D)	93	23	631	177	128	(D)	11
1982--	6	81	18	245	111	82	69	4
Other livestock and livestock products (see text) ----- farms, 1987--	18	432	109	96	54	123	46	36
1982--	18	418	119	74	56	138	41	28
\$1,000, 1987--	41	4 564	(D)	3 013	183	429	87	66
1982--	75	3 285	390	1 464	155	824	(D)	(D)
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) -----	-	4	-	15	65	15	576	-
Field crops, except cash grains (013) -----	5	38	7	212	86	95	16	10
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	5	38	7	212	86	95	16	10
Vegetables and melons (016) -----	-	37	7	8	9	24	3	8
Fruits and tree nuts (017) -----	-	54	20	27	59	23	1	4
Horticultural specialties (018) -----	8	134	25	1	3	24	1	10
General farms, primarily crop (019) -----	1	22	5	21	40	35	7	13
Livestock, except dairy, poultry, and animal specialties (021) -----	85	566	208	357	229	731	169	82
Beef cattle, except feedlots (0212) -----	74	375	127	294	185	626	149	55
Dairy farms (024) -----	8	99	1	11	10	84	1	4
Poultry and eggs (025) -----	-	18	15	1	2	25	3	1
Animal specialties (027) -----	11	518	111	75	32	96	12	27
General farms, primarily livestock and animal specialties (029) -----	2	8	5	12	10	10	10	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	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
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 ..	253	18	80	101	38	119	11	152
1982 ..	252	24	80	100	34	112	15	138
\$1,000, 1987 ..	1 561	28	460	276	100	1 000	42	800
1982 ..	1 307	44	544	199	80	1 529	15	703
Vegetables, sweet corn, and melons ----- farms, 1987 ..	15	-	-	83	8	127	2	74
1982 ..	19	2	-	110	9	170	1	126
\$1,000, 1987 ..	(D)	-	-	7 013	23	14 968	(D)	2 329
1982 ..	(D)	(D)	-	3 640	6	15 052	(D)	2 578
Fruits, nuts, and berries ----- farms, 1987 ..	698	90	3	109	8	61	14	70
1982 ..	775	85	5	142	14	59	10	96
\$1,000, 1987 ..	87 947	4 868	(D)	2 837	(D)	4 792	(D)	1 102
1982 ..	63 808	3 105	(Z)	3 613	12	4 573	(D)	1 846
Nursery and greenhouse crops ----- farms, 1987 ..	23	7	1	82	9	92	1	101
1982 ..	15	4	2	113	9	114	-	121
\$1,000, 1987 ..	1 056	289	(D)	9 589	114	18 966	(D)	8 510
1982 ..	347	(D)	(D)	7 210	58	11 982	-	6 553
Other crops ----- farms, 1987 ..	2	-	-	9	-	24	-	9
1982 ..	3	-	1	8	1	11	-	12
\$1,000, 1987 ..	(D)	-	-	(D)	-	6 707	-	(D)
1982 ..	(D)	-	(D)	22	(D)	3 285	-	67
Livestock, poultry, and their products ----- farms, 1987 ..	576	165	176	837	117	575	50	1 089
1982 ..	658	187	219	1 033	139	653	63	1 317
\$1,000, 1987 ..	14 759	5 662	1 831	59 243	753	54 860	284	73 262
1982 ..	13 614	5 847	2 070	47 120	(D)	53 113	(D)	65 685
Poultry and poultry products ----- farms, 1987 ..	37	11	10	94	16	34	4	118
1982 ..	83	13	21	157	21	47	5	195
\$1,000, 1987 ..	23	(Z)	2	24 874	4	6 639	1	11 798
1982 ..	47	4	4	14 368	4	(D)	(D)	10 709
Dairy products ----- farms, 1987 ..	8	20	4	78	5	114	1	151
1982 ..	22	27	15	87	5	140	-	185
\$1,000, 1987 ..	(D)	3 677	510	25 151	47	38 731	(D)	48 598
1982 ..	36	4 243	759	24 767	(D)	37 016	-	44 840
Cattle and calves ----- farms, 1987 ..	449	156	144	607	72	487	36	763
1982 ..	523	178	188	792	95	577	45	1 003
\$1,000, 1987 ..	13 636	1 872	1 241	4 448	541	9 051	119	8 160
1982 ..	12 806	1 572	1 101	4 479	(D)	8 213	194	6 537
Hogs and pigs ----- farms, 1987 ..	26	7	17	69	10	34	10	94
1982 ..	47	6	25	126	18	49	6	170
\$1,000, 1987 ..	(D)	(D)	32	375	13	66	32	196
1982 ..	254	2	87	274	20	74	7	298
Sheep, lambs, and wool ----- farms, 1987 ..	52	5	10	52	48	40	6	100
1982 ..	76	6	13	60	56	36	8	114
\$1,000, 1987 ..	375	3	10	152	118	30	(D)	140
1982 ..	99	2	10	55	123	34	9	79
Other livestock and livestock products (see text) ----- farms, 1987 ..	160	13	29	221	22	83	8	306
1982 ..	138	11	32	217	19	73	15	282
\$1,000, 1987 ..	419	(D)	36	4 243	30	344	29	4 370
1982 ..	371	23	108	3 177	14	(D)	33	3 222
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) -----	13	-	2	-	2	20	-	3
Field crops, except cash grains (013) -----	154	5	39	47	16	45	6	61
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	154	5	39	47	16	45	6	61
Vegetables and melons (016) -----	8	-	-	54	4	70	1	42
Fruits and tree nuts (017) -----	729	89	1	84	2	29	11	54
Horticultural specialties (018) -----	14	6	1	75	7	48	1	82
General farms, primarily crop (019) -----	29	6	12	20	5	36	2	28
Livestock, except dairy, poultry, and animal specialties (021) -----	409	136	150	572	98	373	40	656
Beef cattle, except feedlots (0212) -----	344	125	129	391	60	299	26	444
Dairy farms (024) -----	4	19	4	70	4	108	1	138
Poultry and eggs (025) -----	4	-	1	29	2	8	-	37
Animal specialties (027) -----	90	9	16	268	12	65	9	351
General farms, primarily livestock and animal specialties (029) -----	22	-	1	9	3	4	-	21

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	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
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 ..	652	315	103	24	187	225	165	687
1982 ..	670	335	88	26	156	242	134	690
\$1,000, 1987 ..	12 798	1 595	274	129	12 092	1 254	1 882	7 234
1982 ..	7 455	1 353	252	58	9 281	1 345	798	5 883
Vegetables, sweet corn, and melons ----- farms, 1987 ..	52	9	27	1	133	60	34	384
1982 ..	69	6	27	1	162	79	24	426
\$1,000, 1987 ..	818	5	573	(D)	12 517	3 922	2 739	24 153
1982 ..	(D)	(D)	260	(D)	12 052	3 393	1 290	18 432
Fruits, nuts, and berries ----- farms, 1987 ..	78	26	38	-	28	134	3	2 127
1982 ..	92	27	32	-	23	107	6	2 132
\$1,000, 1987 ..	573	190	671	-	(D)	11 611	(D)	208 193
1982 ..	1 557	119	612	-	(D)	6 893	84	168 425
Nursery and greenhouse crops ----- farms, 1987 ..	37	9	41	-	11	44	10	44
1982 ..	52	4	39	-	23	37	6	50
\$1,000, 1987 ..	3 924	627	10 017	-	(D)	8 877	278	4 226
1982 ..	3 560	(D)	7 650	-	(D)	4 258	190	3 525
Other crops ----- farms, 1987 ..	22	6	5	-	21	13	27	201
1982 ..	12	7	3	-	15	13	3	221
\$1,000, 1987 ..	754	515	(D)	-	17 858	2 375	(D)	57 800
1982 ..	(D)	106	21	-	13 321	2 323	2	71 918
Livestock, poultry, and their products ----- farms, 1987 ..	1 103	753	635	119	304	1 173	453	1 412
1982 ..	1 345	908	712	131	392	1 357	529	1 793
\$1,000, 1987 ..	20 455	14 606	46 824	5 022	42 852	151 748	14 466	186 445
1982 ..	24 209	17 214	35 296	5 514	122 546	109 828	9 855	175 097
Poultry and poultry products ----- farms, 1987 ..	82	46	65	4	12	53	16	66
1982 ..	136	100	93	10	18	73	37	107
\$1,000, 1987 ..	5 576	8	25 930	(Z)	(D)	15 769	13	7 055
1982 ..	7 637	18	12 678	(D)	(D)	4 830	42	5 935
Dairy products ----- farms, 1987 ..	58	78	44	20	7	450	3	83
1982 ..	107	108	73	26	14	492	10	82
\$1,000, 1987 ..	6 428	6 559	13 728	3 829	2 038	117 564	(D)	49 028
1982 ..	7 180	8 098	14 662	(D)	2 876	92 222	(D)	29 027
Cattle and calves ----- farms, 1987 ..	791	636	476	111	232	1 074	377	1 173
1982 ..	1 067	798	579	127	292	1 258	447	1 504
\$1,000, 1987 ..	6 868	7 071	3 601	1 155	39 202	16 714	11 395	127 313
1982 ..	7 451	8 124	3 404	988	(D)	11 264	7 028	137 215
Hogs and pigs ----- farms, 1987 ..	80	57	43	4	26	51	61	77
1982 ..	143	77	87	4	34	57	62	125
\$1,000, 1987 ..	589	613	180	6	409	648	2 292	355
1982 ..	949	657	483	(D)	338	668	2 152	483
Sheep, lambs, and wool ----- farms, 1987 ..	85	54	42	10	43	49	73	109
1982 ..	101	69	47	3	50	59	70	169
\$1,000, 1987 ..	176	104	76	20	(D)	22	(D)	1 011
1982 ..	104	93	45	(D)	86	37	73	697
Other livestock and livestock products (see text) ----- farms, 1987 ..	258	149	163	7	64	107	37	239
1982 ..	233	129	129	9	83	126	46	275
\$1,000, 1987 ..	818	250	3 310	12	629	1 031	153	1 683
1982 ..	889	223	4 025	10	(D)	807	(D)	1 741
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) -----	339	58	1	-	280	5	963	89
Field crops, except cash grains (013) -----	351	181	46	13	114	96	19	463
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	351	181	46	13	114	96	19	463
Vegetables and melons (016) -----	29	4	15	-	85	26	9	230
Fruits and tree nuts (017) -----	60	25	21	-	26	114	7	2 134
Horticultural specialties (018) -----	27	8	32	-	7	39	4	23
General farms, primarily crop (019) -----	100	69	26	3	25	28	10	86
Livestock, except dairy, poultry, and animal specialties (021) -----	651	530	451	97	167	626	169	902
Beef cattle, except feedlots (0212) -----	460	449	346	87	108	513	114	732
Dairy farms (024) -----	53	66	40	20	4	434	1	78
Poultry and eggs (025) -----	27	7	18	-	1	19	2	14
Animal specialties (027) -----	249	112	149	2	47	70	15	204
General farms, primarily livestock and animal specialties (029) -----	15	13	7	-	3	6	5	16

¹Data for 1982 exclude abnormal farms.

²Data 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	Washington	Adams	Asotin	Benton	Chelan	Columbia	Clark	Columbia
Total farm production expenses ----- farms, 1987..	33 562	806	149	1 178	1 411	375	1 428	212
\$1,000, 1987..	2 425 028	169 009	7 847	128 402	72 086	6 106	32 215	16 421
Average per farm ----- dollars, 1987..	72 255	209 689	52 662	109 000	51 089	16 283	22 559	77 459
Livestock and poultry purchased ----- farms, 1987..	9 304	146	37	344	47	121	417	32
1982..	11 966	177	75	509	160	157	675	59
\$1,000, 1987..	320 026	49 111	1 422	7 928	324	430	3 531	167
1982..	347 434	12 130	750	8 059	407	537	3 413	623
Feed for livestock and poultry ----- farms, 1987..	16 464	218	54	508	105	262	946	83
1982..	20 532	281	123	691	200	309	1 199	86
\$1,000, 1987..	341 396	22 180	501	3 794	320	1 173	8 585	163
1982..	348 833	6 375	570	3 735	261	1 704	9 200	720
Commercially mixed formula feeds ----- farms, 1987..	6 973	121	10	169	28	98	370	33
1982..	8 548	51	42	252	115	148	459	18
\$1,000, 1987..	183 624	3 768	33	2 413	12	560	4 473	(D)
1982..	171 044	2 418	127	1 280	48	960	5 505	134
Seeds, bulbs, plants, and trees ----- farms, 1987..	10 375	425	68	215	249	61	229	149
1982..	10 511	433	72	296	173	45	271	139
\$1,000, 1987..	60 884	3 710	367	6 005	273	44	565	929
1982..	55 597	4 057	368	5 161	222	51	254	837
Commercial fertilizer ¹ ----- farms, 1987..	18 031	534	82	606	1 248	137	504	162
1982..	18 911	576	91	576	1 139	92	641	171
\$1,000, 1987..	153 949	12 213	719	9 678	1 776	213	1 034	2 315
1982..	174 198	13 711	852	11 423	1 426	147	717	2 633
Agricultural chemicals ¹ ----- farms, 1987..	19 811	558	120	693	1 326	151	750	176
1982..	17 787	520	101	507	1 192	46	735	184
\$1,000, 1987..	132 723	7 831	719	11 170	6 890	208	676	2 034
1982..	102 290	6 665	545	8 691	4 082	72	500	1 809
Petroleum products ----- farms, 1987..	30 605	686	143	1 067	1 348	306	1 202	205
1982..	35 790	714	168	1 288	1 352	399	1 597	236
\$1,000, 1987..	90 991	5 529	479	4 091	2 311	270	1 220	1 146
1982..	126 610	7 373	818	6 523	2 776	324	1 346	1 702
Gasoline and gasohol ----- farms, 1987..	27 302	642	136	975	1 231	275	1 079	191
1982..	33 483	703	168	1 228	1 298	399	1 484	225
\$1,000, 1987..	40 388	2 358	254	1 613	1 404	140	703	454
1982..	56 718	2 905	400	2 483	1 896	168	669	639
Diesel fuel ----- farms, 1987..	18 190	517	80	508	796	152	622	124
1982..	19 304	576	91	509	727	148	743	169
\$1,000, 1987..	38 675	2 474	179	2 000	639	94	380	594
1982..	54 159	3 795	359	3 149	627	100	471	911
Natural gas ----- farms, 1987..	636	27	3	12	55	-	13	3
1982..	329	1	2	4	1	-	25	10
\$1,000, 1987..	2 377	60	(Z)	(D)	25	-	4	(D)
1982..	2 659	(D)	(D)	(D)	(D)	-	(D)	1
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	20 175	537	111	650	953	147	602	151
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	9 552	637	46	(D)	243	36	132	(D)
1982..	13 074	(D)	(D)	(D)	(D)	(D)	(D)	151
Electricity ----- farms, 1987..	24 807	624	118	907	973	307	959	182
1982..	27 177	638	109	1 093	983	307	989	159
\$1,000, 1987..	56 270	5 172	144	5 951	1 026	210	581	160
1982..	44 115	3 512	124	5 033	865	178	543	(D)
Hired farm labor ----- farms, 1987..	15 800	393	55	536	1 062	132	519	97
1982..	17 487	409	82	742	997	130	592	101
\$1,000, 1987..	420 768	13 899	637	28 984	27 714	893	4 051	2 738
1982..	313 100	10 638	863	22 426	18 030	709	2 894	2 059
Contract labor ----- farms, 1987..	4 465	90	28	187	367	44	123	25
1982..	3 138	60	11	148	325	17	106	9
\$1,000, 1987..	48 208	2 452	69	2 830	5 185	37	153	82
1982..	33 501	459	29	3 745	3 439	92	128	81
Repair and maintenance ----- farms, 1987..	27 559	672	119	967	1 266	298	1 081	151
\$1,000, 1987..	141 350	8 237	621	7 786	4 176	601	2 187	1 725
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987..	10 918	307	38	405	464	62	308	87
1982..	10 739	269	42	576	366	73	306	82
\$1,000, 1987..	45 567	2 873	100	2 525	576	149	277	532
1982..	37 779	1 794	397	3 475	355	46	267	413
Interest paid ³ ----- farms, 1987..	16 165	536	73	630	797	144	419	105
1982..	16 956	480	87	689	742	122	534	127
\$1,000, 1987..	176 125	7 797	473	11 315	6 193	459	2 752	1 576
1982..	241 997	13 677	1 674	13 667	5 947	458	3 619	1 888
Interest paid on debt:								
Secured by real estate ----- farms, 1987..	11 915	339	46	513	590	97	342	69
\$1,000, 1987..	119 163	4 315	351	6 334	4 920	385	2 114	1 073
Not secured by real estate ----- farms, 1987..	8 074	329	43	260	350	68	158	58
\$1,000, 1987..	56 963	3 482	122	4 981	1 273	74	638	504
Cash rent ----- farms, 1987..	6 798	206	49	155	145	60	201	42
\$1,000, 1987..	75 639	4 765	259	5 048	497	229	957	476
Property taxes paid ----- farms, 1987..	31 438	723	143	1 107	1 324	374	1 356	195
\$1,000, 1987..	69 274	2 871	333	2 965	3 247	361	1 694	740
All other farm production expenses ----- farms, 1987..	31 222	791	137	1 073	1 383	351	1 203	205
\$1,000, 1987..	292 057	20 349	1 004	18 333	11 579	828	3 952	1 637

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		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Total farm production expenses ----- farms, 1987 ..	435	948	218	895	210	1 880	410	287	
\$1,000, 1987 ..	10 101	66 547	3 318	146 258	14 934	295 553	13 851	6 329	
Average per farm ----- dollars, 1987 ..	23 221	70 197	15 221	163 417	71 114	157 209	33 782	22 053	
Livestock and poultry purchased ----- farms, 1987 ..	146	95	77	184	47	482	115	95	
1982 ..	174	84	59	261	57	469	131	159	
\$1,000, 1987 ..	547	2 575	723	4 479	555	64 002	534	337	
1982 ..	1 575	4 125	384	5 808	296	46 195	345	663	
Feed for livestock and poultry ----- farms, 1987 ..	319	179	133	230	121	637	253	195	
1982 ..	371	175	170	323	95	700	342	224	
\$1,000, 1987 ..	3 156	1 689	381	6 324	1 053	33 331	4 785	1 809	
1982 ..	3 434	2 016	303	7 279	498	20 123	5 003	4 192	
Commercially mixed formula feeds ----- farms, 1987 ..	121	108	36	130	27	202	86	100	
1982 ..	171	72	33	130	34	189	121	152	
\$1,000, 1987 ..	2 405	138	89	3 910	575	6 808	2 485	1 548	
1982 ..	2 612	169	36	2 963	127	4 800	3 061	3 272	
Seeds, bulbs, plants, and trees ----- farms, 1987 ..	60	266	50	524	163	1 054	73	32	
1982 ..	56	234	76	561	158	1 003	76	38	
\$1,000, 1987 ..	63	795	32	9 215	703	9 601	116	40	
1982 ..	95	1 312	29	6 326	783	9 542	90	46	
Commercial fertilizer ¹ ----- farms, 1987 ..	152	790	22	668	187	1 325	190	88	
1982 ..	106	827	89	673	178	1 390	188	118	
\$1,000, 1987 ..	286	4 862	40	18 584	2 618	25 014	400	240	
1982 ..	381	4 900	114	15 877	2 756	30 821	309	303	
Agricultural chemicals ¹ ----- farms, 1987 ..	267	799	68	767	162	1 455	187	78	
1982 ..	224	818	38	611	187	1 281	186	42	
\$1,000, 1987 ..	333	6 793	63	11 141	1 065	16 062	222	42	
1982 ..	218	4 310	65	6 880	1 246	12 180	149	70	
Petroleum products ----- farms, 1987 ..	406	899	206	829	202	1 715	374	249	
1982 ..	433	937	241	836	214	1 782	461	301	
\$1,000, 1987 ..	362	3 325	257	5 222	1 217	9 167	442	210	
1982 ..	460	4 481	355	7 791	1 826	13 223	410	415	
Gasoline and gasohol ----- farms, 1987 ..	344	855	205	803	197	1 567	312	207	
1982 ..	424	919	199	754	208	1 715	410	264	
\$1,000, 1987 ..	189	1 643	160	2 130	578	4 067	216	87	
1982 ..	260	2 256	202	3 395	818	5 701	188	213	
Diesel fuel ----- farms, 1987 ..	174	573	80	639	152	1 306	205	121	
1982 ..	142	552	147	662	179	1 376	205	111	
\$1,000, 1987 ..	122	1 361	76	2 592	535	4 152	179	102	
1982 ..	164	1 730	120	3 587	879	6 205	177	149	
Natural gas ----- farms, 1987 ..	-	16	-	2	3	32	-	-	
1982 ..	-	1	-	2	-	13	8	6	
\$1,000, 1987 ..	-	16	-	(D)	(D)	88	-	-	
1982 ..	-	(D)	-	(D)	-	7	(D)	2	
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987 ..	167	626	131	696	163	1 433	206	97	
1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
\$1,000, 1987 ..	51	304	20	(D)	(D)	860	48	22	
1982 ..	(D)	(D)	33	(D)	129	1 311	(D)	52	
Electricity ----- farms, 1987 ..	242	629	140	813	183	1 666	262	163	
1982 ..	236	741	173	770	173	1 573	387	152	
\$1,000, 1987 ..	143	842	64	6 115	225	5 524	363	165	
1982 ..	121	849	106	4 260	211	4 242	297	148	
Hired farm labor ----- farms, 1987 ..	158	617	37	567	137	974	197	92	
1982 ..	162	681	92	439	131	967	157	100	
\$1,000, 1987 ..	1 914	18 866	142	23 529	1 860	35 732	1 813	1 044	
1982 ..	1 138	18 331	196	12 221	1 550	23 655	1 639	1 205	
Contract labor ----- farms, 1987 ..	61	170	-	250	13	364	31	9	
1982 ..	26	151	-	159	13	177	10	-	
\$1,000, 1987 ..	384	2 891	-	5 046	27	5 447	30	253	
1982 ..	46	1 452	-	1 938	15	2 163	10	-	
Repair and maintenance ----- farms, 1987 ..	293	833	184	746	176	1 619	353	224	
\$1,000, 1987 ..	572	4 449	301	9 555	1 181	14 133	756	500	
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987 ..	73	416	40	466	103	974	90	77	
1982 ..	75	292	11	464	86	967	68	63	
\$1,000, 1987 ..	104	749	16	5 564	435	7 935	84	89	
1982 ..	151	758	17	4 169	329	6 940	64	102	
Interest paid ³ ----- farms, 1987 ..	150	567	85	679	127	1 235	189	83	
1982 ..	112	561	98	564	138	1 221	152	80	
\$1,000, 1987 ..	505	5 841	589	12 145	1 312	20 540	1 601	448	
1982 ..	1 293	8 598	533	15 732	2 218	33 108	1 523	650	
Interest paid on debt: ----- farms, 1987 ..	114	412	69	435	80	923	156	63	
Secured by real estate ----- \$1,000, 1987 ..	350	4 753	456	8 132	722	13 166	1 237	364	
Not secured by real estate ----- farms, 1987 ..	41	291	24	451	82	717	60	26	
\$1,000, 1987 ..	155	1 089	133	4 013	590	7 375	363	83	
Cash rent ----- farms, 1987 ..	70	125	27	383	43	558	65	67	
\$1,000, 1987 ..	201	1 107	41	10 319	495	13 696	326	186	
Property taxes paid ----- farms, 1987 ..	412	906	217	785	186	1 723	396	278	
\$1,000, 1987 ..	441	2 435	219	3 656	443	6 171	675	318	
All other farm production expenses ----- farms, 1987 ..	366	913	211	866	198	1 838	370	240	
\$1,000, 1987 ..	1 091	9 326	450	15 363	1 746	29 196	1 704	650	

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	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Total farm production expenses ----- farms, 1987..	120	1 498	405	740	546	1 162	800	165
\$1,000, 1987..	2 094	60 889	5 948	51 830	24 959	42 471	55 037	1 372
Average per farm ----- dollars, 1987..	17 448	40 647	14 686	70 041	45 712	36 550	68 796	8 317
Livestock and poultry purchased ----- farms, 1987..	42	555	160	259	186	508	177	57
1982..	52	720	176	338	161	614	166	79
\$1,000, 1987..	401	5 473	354	17 476	1 844	4 988	1 913	228
1982..	390	4 705	340	(D)	3 117	6 840	1 257	250
Feed for livestock and poultry ----- farms, 1987..	86	1 148	304	434	295	871	304	109
1982..	136	1 361	305	492	310	1 053	366	154
\$1,000, 1987..	462	14 782	2 341	7 332	1 807	17 320	1 338	244
1982..	843	22 007	707	14 610	3 480	15 365	2 052	226
Commercially mixed formula feeds ----- farms, 1987..	39	519	142	137	82	386	61	57
1982..	62	829	172	134	77	481	109	76
\$1,000, 1987..	220	9 060	(D)	1 410	511	12 473	114	125
1982..	403	14 443	274	1 698	1 118	11 083	528	55
Seeds, bulbs, plants, and trees ----- farms, 1987..	17	162	67	211	169	219	600	24
1982..	5	222	47	206	184	206	547	45
\$1,000, 1987..	(D)	2 122	(D)	407	669	408	2 650	13
1982..	1	1 230	22	485	515	511	2 447	23
Commercial fertilizer ¹ ----- farms, 1987..	40	333	100	390	230	358	647	44
1982..	40	360	125	353	324	444	597	58
\$1,000, 1987..	34	827	(D)	3 070	1 884	856	10 187	45
1982..	31	746	24	2 245	2 028	1 322	11 440	66
Agricultural chemicals ¹ ----- farms, 1987..	35	390	113	390	206	410	699	55
1982..	25	314	93	269	235	482	632	60
\$1,000, 1987..	11	704	27	1 034	1 845	448	6 210	34
1982..	4	350	25	447	1 054	654	3 543	14
Petroleum products ----- farms, 1987..	111	1 289	358	707	462	1 115	772	138
1982..	157	1 692	418	726	575	1 371	771	181
\$1,000, 1987..	85	1 972	153	1 418	1 132	1 310	4 515	66
1982..	137	2 714	192	1 796	1 995	1 500	6 773	108
Gasoline and gasohol ----- farms, 1987..	87	1 115	315	638	417	1 019	746	115
1982..	140	1 554	378	685	534	1 211	771	145
\$1,000, 1987..	52	910	95	821	631	598	2 066	41
1982..	88	1 315	136	956	962	764	2 999	64
Diesel fuel ----- farms, 1987..	51	652	130	334	286	610	593	72
1982..	87	447	127	359	376	774	646	85
\$1,000, 1987..	25	575	36	459	396	454	2 006	15
1982..	37	517	27	684	872	463	3 223	32
Natural gas ----- farms, 1987..	-	41	-	9	8	17	44	2
1982..	-	62	1	5	2	9	2	-
\$1,000, 1987..	-	308	-	6	13	19	76	(D)
1982..	-	519	(D)	(D)	(D)	15	(D)	-
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	55	642	154	477	299	671	661	75
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	9	179	22	132	92	238	366	(D)
1982..	12	363	(D)	(D)	(D)	257	(D)	12
Electricity ----- farms, 1987..	65	1 095	224	534	356	877	657	90
1982..	101	1 169	267	601	432	980	612	118
\$1,000, 1987..	36	1 368	63	471	587	746	1 588	34
1982..	49	1 105	80	468	630	859	1 762	62
Hired farm labor ----- farms, 1987..	40	473	113	303	242	476	494	21
1982..	49	597	128	292	248	628	476	47
\$1,000, 1987..	234	13 166	(D)	6 159	4 897	4 092	5 790	60
1982..	245	8 369	206	2 486	3 031	3 639	6 671	(D)
Contract labor ----- farms, 1987..	6	192	21	98	79	145	54	21
1982..	7	73	50	48	16	55	23	4
\$1,000, 1987..	(D)	564	57	190	577	257	141	45
1982..	2	524	50	92	101	169	68	(D)
Repair and maintenance ----- farms, 1987..	93	1 190	326	607	408	1 007	691	122
\$1,000, 1987..	133	4 028	254	2 210	1 527	2 295	5 454	102
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987..	25	242	68	386	113	249	246	31
1982..	25	284	72	324	100	213	175	27
\$1,000, 1987..	9	343	25	868	521	539	1 312	14
1982..	10	233	33	863	543	259	681	17
Interest paid ³ ----- farms, 1987..	62	496	86	354	252	506	473	51
1982..	49	592	106	337	298	507	512	50
\$1,000, 1987..	205	3 298	339	2 960	2 949	2 755	4 070	113
1982..	216	4 324	351	3 618	2 905	3 575	6 791	180
Interest paid on debt: ----- farms, 1987..	53	344	63	258	163	330	266	37
Secured by real estate ----- farms, 1987..	186	2 188	284	2 245	2 012	2 020	2 557	97
1982..	17	258	32	200	160	270	295	15
Not secured by real estate ----- farms, 1987..	19	1 110	55	715	937	735	1 513	16
1982..	19	1 110	55	715	937	735	1 513	16
Cash rent ----- farms, 1987..	22	244	37	218	104	200	177	3
1982..	32	1 100	(D)	2 179	734	837	1 058	6
\$1,000, 1987..	116	1 414	375	688	502	1 116	705	161
1982..	160	2 791	399	1 379	849	1 492	2 039	198
All other farm production expenses ----- farms, 1987..	112	1 350	339	724	504	1 072	780	147
1982..	283	8 350	818	4 679	3 136	4 148	6 773	171

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	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Total farm production expenses ----- farms, 1987 ..	1 477	270	227	1 228	156	806	71	1 472
\$1,000, 1987 ..	80 857	8 058	1 713	65 826	1 299	76 048	909	72 264
Average per farm ----- dollars, 1987 ..	54 744	29 845	7 548	53 604	8 326	94 352	12 806	49 093
Livestock and poultry purchased ----- farms, 1987 ..	255	53	91	477	67	340	18	504
1982 ..	381	79	142	572	66	353	32	831
\$1,000, 1987 ..	2 653	335	128	4 612	89	6 113	(D)	5 706
1982 ..	2 160	1 207	499	3 605	85	4 004	(D)	4 982
Feed for livestock and poultry ----- farms, 1987 ..	483	119	140	862	114	495	43	1 044
1982 ..	629	191	231	1 055	130	621	58	1 374
\$1,000, 1987 ..	1 789	1 722	283	22 390	123	15 744	62	24 877
1982 ..	1 979	3 074	703	21 526	173	19 231	(D)	27 489
Commercially mixed formula feeds ----- farms, 1987 ..	134	62	23	486	58	261	20	526
1982 ..	246	98	53	436	49	329	26	742
\$1,000, 1987 ..	403	1 311	100	16 895	40	10 479	22	17 634
1982 ..	524	1 526	460	14 613	40	13 843	27	18 098
Seeds, bulbs, plants, and trees ----- farms, 1987 ..	283	34	76	278	21	289	14	272
1982 ..	411	7	46	228	23	296	9	371
\$1,000, 1987 ..	700	17	21	1 053	5	2 052	(D)	903
1982 ..	688	11	18	528	13	1 802	2	866
Commercial fertilizer ¹ ----- farms, 1987 ..	927	151	111	401	40	372	29	444
1982 ..	986	151	75	396	54	433	27	528
\$1,000, 1987 ..	2 244	249	91	770	52	4 492	(D)	1 383
1982 ..	1 613	138	80	480	49	5 051	15	1 555
Agricultural chemicals ¹ ----- farms, 1987 ..	1 013	186	47	530	32	427	34	495
1982 ..	953	214	58	498	9	341	26	339
\$1,000, 1987 ..	6 566	348	37	838	12	2 412	109	784
1982 ..	4 291	170	15	383	1	1 844	51	394
Petroleum products ----- farms, 1987 ..	1 347	248	211	1 015	134	759	63	1 264
1982 ..	1 554	303	280	1 465	172	897	79	1 644
\$1,000, 1987 ..	3 378	341	132	1 862	87	2 596	43	2 117
1982 ..	4 066	377	275	1 866	120	3 364	41	2 460
Gasoline and gasohol ----- farms, 1987 ..	1 212	212	205	853	125	686	53	1 053
1982 ..	1 483	266	266	1 400	163	818	62	1 464
\$1,000, 1987 ..	2 033	189	86	866	54	975	22	845
1982 ..	2 632	228	176	959	77	1 498	27	1 111
Diesel fuel ----- farms, 1987 ..	809	141	103	454	64	462	39	672
1982 ..	780	168	88	595	86	454	34	763
\$1,000, 1987 ..	913	101	30	613	23	1 020	17	742
1982 ..	1 003	115	71	500	30	1 363	10	803
Natural gas ----- farms, 1987 ..	12	-	-	38	-	12	1	35
1982 ..	3	12	-	11	-	12	-	22
\$1,000, 1987 ..	19	-	-	91	-	252	(D)	(D)
1982 ..	(D)	4	-	157	-	143	-	302
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987 ..	996	168	128	606	72	529	27	706
1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987 ..	414	51	16	293	9	349	(D)	(D)
1982 ..	(D)	30	29	250	13	360	(D)	244
Electricity ----- farms, 1987 ..	1 113	188	152	877	98	567	41	993
1982 ..	1 308	210	176	1 132	87	566	48	1 257
\$1,000, 1987 ..	1 939	247	68	1 345	43	1 298	16	1 337
1982 ..	1 520	271	85	906	32	869	(D)	992
Hired farm labor ----- farms, 1987 ..	812	124	51	477	63	339	16	484
1982 ..	942	172	73	450	76	411	26	688
\$1,000, 1987 ..	24 481	1 162	82	13 622	83	15 191	(D)	9 548
1982 ..	15 942	714	282	8 353	75	13 380	(D)	8 164
Contract labor ----- farms, 1987 ..	226	30	15	109	34	84	8	184
1982 ..	226	7	19	77	20	72	-	96
\$1,000, 1987 ..	4 010	217	6	734	73	1 162	(D)	633
1982 ..	2 402	(D)	9	369	(D)	1 583	-	177
Repair and maintenance ----- farms, 1987 ..	1 249	194	176	931	130	669	59	1 219
\$1,000, 1987 ..	5 175	616	141	3 722	155	4 572	57	4 334
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987 ..	448	79	78	262	58	226	15	308
1982 ..	458	11	51	293	56	294	6	414
\$1,000, 1987 ..	806	120	32	245	50	1 046	6	678
1982 ..	493	12	83	312	39	1 189	2	549
Interest paid ³ ----- farms, 1987 ..	806	119	79	464	46	360	23	590
1982 ..	948	112	138	511	65	417	24	661
\$1,000, 1987 ..	8 716	778	267	3 737	125	4 869	57	5 316
1982 ..	8 572	1 018	653	3 969	207	7 038	74	7 128
Interest paid on debt: ----- farms, 1987 ..	669	104	57	395	29	264	16	482
Secured by real estate ----- \$1,000, 1987 ..	7 262	476	219	2 778	114	3 299	50	3 914
Not secured by real estate ----- farms, 1987 ..	334	57	25	185	22	205	11	243
\$1,000, 1987 ..	1 454	302	48	958	11	1 571	7	1 403
Cash rent ----- farms, 1987 ..	166	17	46	215	32	312	8	240
\$1,000, 1987 ..	856	79	58	960	78	3 160	(D)	2 092
Property taxes paid ----- farms, 1987 ..	1 423	257	226	1 157	145	729	70	1 418
\$1,000, 1987 ..	3 486	391	179	2 171	149	1 529	74	2 315
All other farm production expenses ----- farms, 1987 ..	1 403	232	227	1 093	143	722	62	1 373
\$1,000, 1987 ..	14 059	1 435	188	7 767	175	9 809	197	10 240

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	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Total farm production expenses ----- farms, 1987	1 901	1 073	806	135	758	1 463	1 204	4 237
\$1,000, 1987	52 522	18 271	49 403	4 306	112 481	136 918	99 315	411 259
Average per farm ----- dollars, 1987	27 629	17 028	61 294	31 895	148 391	93 587	82 488	97 064
Livestock and poultry purchased ----- farms, 1987	438	344	257	55	154	705	275	942
1982	744	584	386	65	205	656	231	1 127
\$1,000, 1987	2 645	1 842	3 911	233	(D)	12 499	4 263	80 178
1982	4 481	1 601	2 825	274	82 341	5 754	1 576	93 297
Feed for livestock and poultry ----- farms, 1987	1 013	612	586	98	285	1 032	431	1 313
1982	1 262	889	762	122	356	1 265	403	1 718
\$1,000, 1987	6 060	3 327	20 867	1 791	9 003	49 435	2 586	46 468
1982	9 389	3 512	16 267	2 097	(D)	39 189	2 395	47 072
Commercially mixed formula feeds ----- farms, 1987	358	237	263	47	78	632	176	550
1982	501	259	361	58	116	731	140	476
\$1,000, 1987	4 221	1 611	18 073	985	1 438	36 765	594	17 861
1982	7 090	1 624	12 189	1 241	4 064	25 958	592	12 044
Seeds, bulbs, plants, and trees ----- farms, 1987	748	398	99	17	466	323	957	1 013
1982	733	337	123	27	427	363	876	1 121
\$1,000, 1987	2 209	366	272	(D)	4 180	1 112	5 314	3 702
1982	1 935	309	94	18	4 230	848	6 115	3 713
Commercial fertilizer ¹ ----- farms, 1987	988	433	211	34	575	755	1 057	2 686
1982	1 088	390	243	33	597	840	1 086	2 828
\$1,000, 1987	6 344	780	265	55	8 145	3 134	17 580	11 403
1982	8 362	834	287	62	11 488	3 401	23 639	12 877
Agricultural chemicals ¹ ----- farms, 1987	932	477	422	65	623	418	1 108	3 147
1982	911	260	355	51	605	353	1 049	2 983
\$1,000, 1987	4 415	610	454	40	9 218	1 325	11 516	18 479
1982	4 294	340	281	33	7 640	935	13 378	14 466
Petroleum products ----- farms, 1987	1 710	1 001	702	123	732	1 381	1 169	3 957
1982	2 171	1 191	850	142	816	1 611	1 224	4 541
\$1,000, 1987	3 321	1 176	1 101	124	3 807	3 500	8 377	13 133
1982	4 780	1 910	1 381	168	7 582	3 653	11 424	18 107
Gasoline and gasohol ----- farms, 1987	1 562	871	577	113	665	1 066	1 116	3 462
1982	2 096	1 114	746	122	757	1 441	1 154	4 315
\$1,000, 1987	1 482	601	375	79	1 640	1 265	3 183	5 484
1982	2 280	1 082	561	94	2 883	1 472	4 477	7 702
Diesel fuel ----- farms, 1987	903	628	291	65	457	840	1 025	2 460
1982	1 019	673	370	71	496	940	1 070	2 459
\$1,000, 1987	1 288	454	274	33	1 753	1 555	4 393	6 021
1982	1 878	659	231	51	3 840	1 542	6 033	7 754
Natural gas ----- farms, 1987	28	11	12	3	11	54	19	113
1982	11	1	3	5	3	19	6	67
\$1,000, 1987	266	15	(D)	(Z)	(D)	148	35	304
1982	239	(D)	(D)	(D)	(D)	108	5	394
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987	998	667	379	85	523	872	1 034	2 681
1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987	284	106	(D)	12	(D)	531	766	1 324
1982	403	(D)	(D)	(D)	(D)	531	909	2 257
Electricity ----- farms, 1987	1 332	769	530	89	576	1 121	941	3 354
1982	1 534	830	596	96	695	1 181	958	3 740
\$1,000, 1987	1 044	530	1 217	99	3 401	3 509	1 376	7 224
1982	920	352	825	102	3 661	1 614	977	5 297
Hired farm labor ----- farms, 1987	598	371	293	65	392	859	662	2 459
1982	816	472	277	76	420	805	734	2 802
\$1,000, 1987	4 822	1 145	8 939	341	15 725	16 468	9 059	100 947
1982	5 039	1 017	7 866	417	14 958	9 556	9 428	75 403
Contract labor ----- farms, 1987	139	104	39	12	122	176	109	696
1982	155	24	46	8	132	105	34	629
\$1,000, 1987	256	239	103	(D)	(D)	1 298	769	11 035
1982	297	48	92	31	1 559	734	177	11 376
Repair and maintenance ----- farms, 1987	1 484	870	633	118	656	1 229	985	3 531
\$1,000, 1987	4 551	1 502	2 477	256	5 785	6 511	9 674	19 040
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987	528	229	159	34	391	587	579	1 667
1982	560	216	103	35	317	556	530	1 881
\$1,000, 1987	921	165	194	19	3 883	2 494	3 036	6 234
1982	666	135	57	18	2 282	1 013	2 552	6 460
Interest paid ³ ----- farms, 1987	835	458	312	59	356	657	803	2 099
1982	936	467	313	68	338	788	819	2 193
\$1,000, 1987	5 443	2 422	2 272	338	6 563	10 116	9 898	24 975
1982	6 950	2 244	3 498	742	11 384	11 857	16 745	33 368
Interest paid on debt: Secured by real estate ----- farms, 1987	605	404	232	48	205	494	492	1 657
\$1,000, 1987	3 708	1 981	1 798	292	3 733	7 122	6 050	16 107
Not secured by real estate ----- farms, 1987	367	186	153	20	220	360	496	985
\$1,000, 1987	1 736	441	474	46	2 831	2 994	3 847	8 868
Cash rent ----- farms, 1987	342	171	65	40	240	473	382	848
\$1,000, 1987	1 457	359	247	271	4 322	3 568	3 183	10 051
Property taxes paid ----- farms, 1987	1 806	1 024	783	130	654	1 408	1 020	3 986
\$1,000, 1987	2 845	1 054	1 502	137	1 730	2 667	3 398	9 769
All other farm production expenses ----- farms, 1987	1 732	976	686	121	723	1 362	1 168	4 026
\$1,000, 1987	6 189	2 755	5 582	582	10 319	19 282	9 289	48 620

¹Data for 1987 include cost of custom applications.

²Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.

³Data 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	Washington	Adams	Asotin	Benton	Cheelan	Clallam	Clark	Columbia
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text) ¹								
farms, 1987 ..	33 563	806	149	1 178	1 411	375	1 428	212
\$1,000, 1987 ..	478 484	12 078	-12	1 858	29 856	88	3 104	1 737
Average per farm	14 256	14 985	-81	1 577	21 159	233	2 174	8 193
Farms with net gains ²								
number, 1987 ..	15 221	394	51	436	780	95	447	85
\$1,000, 1987 ..	626 774	18 801	999	24 072	33 717	1 399	7 731	2 973
Average per farm	41 178	47 719	19 581	55 211	43 227	14 731	17 295	34 971
Farms with net losses								
number, 1987 ..	18 342	412	98	742	631	280	981	127
\$1,000, 1987 ..	148 291	6 723	1 011	22 214	3 861	1 312	4 626	1 236
Average per farm	8 085	16 319	10 313	29 938	6 119	4 685	4 716	9 730
GOVERNMENT PAYMENTS								
Total received								
farms, 1987 ..	5 850	456	62	106	17	14	46	138
\$1,000, 1987 ..	177 957	17 066	2 166	4 705	89	39	296	5 863
Average per farm	30 420	37 425	34 942	44 389	5 207	2 764	6 440	42 489
Amount received in cash								
farms, 1987 ..	5 148	390	52	88	15	11	40	114
\$1,000, 1987 ..	72 390	6 378	847	1 993	52	33	256	2 231
Value of commodity certificates received								
farms, 1987 ..	4 959	425	58	86	8	4	11	131
\$1,000, 1987 ..	105 566	10 688	1 319	2 712	37	5	41	3 633
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses ¹								
farms, 1987 ..	6 802	153	39	200	319	80	225	66
\$1,000, 1987 ..	42 803	2 180	155	920	1 632	220	1 044	1 122
Average per farm	6 293	14 249	3 982	4 602	5 117	2 752	4 642	16 999
Customwork and other agricultural services ³								
farms, 1987 ..	2 442	49	10	60	112	25	117	32
1982 ..	2 268	80	13	77	27	15	96	28
\$1,000, 1987 ..	12 584	316	70	280	493	(D)	242	301
1982 ..	13 719	842	133	436	62	17	245	318
Rental of farmland								
farms, 1987 ..	2 384	74	18	114	57	14	29	11
\$1,000, 1987 ..	16 076	1 570	26	509	(D)	(D)	82	186
Sales of forest products and Christmas trees								
farms, 1987 ..	796	6	1	-	2	17	48	9
\$1,000, 1987 ..	5 186	185	(D)	-	(D)	86	314	509
Other farm-related income sources								
farms, 1987 ..	2 280	71	11	32	177	31	72	30
\$1,000, 1987 ..	8 957	110	(D)	131	968	84	407	126
COMMODITY CREDIT CORPORATION LOANS								
Total								
farms, 1987 ..	1 231	91	12	20	1	-	2	18
1982 ..	1 766	160	23	8	-	-	1	61
\$1,000, 1987 ..	45 266	3 285	287	1 281	(D)	-	(D)	792
1982 ..	119 863	13 674	806	1 073	-	-	(D)	5 657
Corn								
farms, 1987 ..	136	13	-	4	-	-	-	-
\$1,000, 1987 ..	4 133	230	-	(D)	-	-	-	-
Wheat								
farms, 1987 ..	1 053	82	11	12	1	-	-	18
\$1,000, 1987 ..	37 387	3 018	(D)	558	(D)	-	-	(D)
Soybeans								
farms, 1987 ..	-	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-	-
Sorghum, barley, and oats								
farms, 1987 ..	263	5	4	2	-	-	-	2
\$1,000, 1987 ..	2 834	(D)	(D)	(D)	-	-	-	(D)
Cotton								
farms, 1987 ..	-	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey								
farms, 1987 ..	66	2	-	5	-	-	2	-
\$1,000, 1987 ..	912	(D)	-	41	-	-	(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	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text) ¹								
..... farms, 1987 ..	435	948	218	895	210	1 880	410	287
..... \$1,000, 1987 ..	2 881	17 090	986	27 729	4 743	51 736	3 175	1 449
Average per farm	6 624	18 027	4 523	30 983	22 584	27 519	7 743	5 048
Farms with net gains ²								
..... number, 1987 ..	113	537	100	534	140	1 089	144	116
..... \$1,000, 1987 ..	3 843	21 713	1 296	33 991	5 719	63 279	4 742	2 081
Average per farm	34 008	40 434	12 958	63 653	40 847	58 107	32 932	17 940
Farms with net losses								
..... number, 1987 ..	322	411	118	361	70	791	266	171
..... \$1,000, 1987 ..	962	4 623	310	6 281	976	11 543	1 566	632
Average per farm	2 966	11 249	2 626	17 345	13 943	14 593	5 893	3 698
GOVERNMENT PAYMENTS								
Total received								
..... farms, 1987 ..	13	254	20	356	157	685	8	17
..... \$1,000, 1987 ..	38	13 267	74	8 796	5 834	18 414	(D)	98
Average per farm	2 950	52 232	3 689	24 707	37 157	26 881	(D)	5 768
Amount received in cash								
..... farms, 1987 ..	11	206	16	301	146	604	8	13
..... \$1,000, 1987 ..	(D)	4 247	45	3 231	2 271	7 239	(D)	56
Value of commodity certificates received								
..... farms, 1987 ..	2	236	10	327	151	633	1	12
..... \$1,000, 1987 ..	(D)	9 020	29	5 565	3 563	11 174	(D)	42
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses ¹								
..... farms, 1987 ..	76	164	32	241	42	478	41	35
..... \$1,000, 1987 ..	387	829	295	4 043	176	4 690	193	125
Average per farm	5 087	5 053	9 221	16 776	4 181	9 813	4 705	3 577
Customwork and other agricultural services ³								
..... farms, 1987 ..	38	40	9	119	10	239	18	17
..... 1982 ..	23	28	6	124	24	241	25	27
..... \$1,000, 1987 ..	73	276	(D)	1 104	111	1 894	33	98
..... 1982 ..	37	82	8	1 597	114	2 445	40	42
Rental of farmland								
..... farms, 1987 ..	14	55	8	121	13	237	14	9
..... \$1,000, 1987 ..	28	362	(D)	2 847	53	2 482	44	15
Sales of forest products and Christmas trees								
..... farms, 1987 ..	37	-	16	1	-	-	6	-
..... \$1,000, 1987 ..	252	-	252	(D)	-	-	12	-
Other farm-related income sources								
..... farms, 1987 ..	6	82	-	52	32	107	13	10
..... \$1,000, 1987 ..	33	191	-	(D)	12	314	104	13
COMMODITY CREDIT CORPORATION LOANS								
Total								
..... farms, 1987 ..	2	67	-	57	47	170	-	-
..... 1982 ..	-	79	1	67	85	162	-	1
..... \$1,000, 1987 ..	(D)	3 338	-	1 818	1 715	5 479	-	-
..... 1982 ..	-	5 202	(D)	4 210	5 230	12 711	-	(D)
Corn								
..... farms, 1987 ..	-	-	-	30	-	74	-	-
..... \$1,000, 1987 ..	-	-	-	915	-	2 025	-	-
Wheat								
..... farms, 1987 ..	-	66	-	33	45	116	-	-
..... \$1,000, 1987 ..	-	3 265	-	818	1 459	3 249	-	-
Soybeans								
..... farms, 1987 ..	-	-	-	-	-	-	-	-
..... \$1,000, 1987 ..	-	-	-	-	-	-	-	-
Sorghum, barley, and oats								
..... farms, 1987 ..	-	8	-	4	19	18	-	-
..... \$1,000, 1987 ..	-	73	-	18	256	104	-	-
Cotton								
..... farms, 1987 ..	-	-	-	-	-	-	-	-
..... \$1,000, 1987 ..	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey								
..... farms, 1987 ..	2	-	-	3	-	6	-	-
..... \$1,000, 1987 ..	(D)	-	-	68	-	100	-	-

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	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
NET CASH RETURN								
Net cash return from agricultural sales for the								
farm unit (see text) ¹ ----- farms, 1987..	120	1 498	405	740	546	1 162	800	165
\$1,000, 1987..	8	8 710	-394	9 686	4 111	7 603	8 576	23
Average per farm ----- dollars, 1987..	63	5 814	-974	13 089	7 530	6 543	10 721	141
Farms with net gains ² ----- number, 1987..	38	415	81	346	263	455	448	39
\$1,000, 1987..	342	17 326	827	12 166	5 756	10 816	13 374	397
Average per farm ----- dollars, 1987..	8 996	41 748	10 215	35 161	21 885	23 772	29 854	10 179
Farms with net losses ----- number, 1987..	82	1 083	324	394	283	707	352	126
\$1,000, 1987..	334	8 616	1 222	2 480	1 645	3 213	4 798	374
Average per farm ----- dollars, 1987..	4 077	7 955	3 771	6 295	5 811	4 545	13 631	2 966
GOVERNMENT PAYMENTS								
Total received ----- farms, 1987..	3	50	6	86	147	43	616	5
\$1,000, 1987..	5	284	(D)	490	3 244	570	23 561	3
Average per farm ----- dollars, 1987..	1 549	5 670	(D)	5 701	22 065	13 247	38 249	573
Amount received in cash ----- farms, 1987..	3	41	4	81	131	39	548	4
\$1,000, 1987..	(D)	255	(D)	279	1 277	530	8 323	(D)
Value of commodity certificates received ----- farms, 1987..	1	18	2	39	133	13	590	1
\$1,000, 1987..	(D)	29	(D)	211	1 966	40	15 238	(D)
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses ¹ ----- farms, 1987..	26	254	35	197	118	249	214	33
\$1,000, 1987..	65	895	79	829	861	1 297	1 012	67
Average per farm ----- dollars, 1987..	2 491	3 524	2 258	4 210	7 298	5 207	4 728	2 029
Customwork and other agricultural services ³ ----- farms, 1987..	12	67	24	64	36	74	42	14
1982..	8	49	23	71	38	56	58	9
\$1,000, 1987..	28	180	29	258	181	149	343	9
1982..	10	69	22	192	125	69	434	5
Rental of farmland ----- farms, 1987..	8	91	6	89	68	66	78	12
\$1,000, 1987..	19	103	47	359	228	200	461	23
Sales of forest products and Christmas trees ----- farms, 1987..	4	42	-	5	22	88	11	7
\$1,000, 1987..	3	126	-	5	394	725	(D)	30
Other farm-related income sources ----- farms, 1987..	3	73	5	80	17	42	118	9
\$1,000, 1987..	15	486	3	208	59	222	(D)	4
COMMODITY CREDIT CORPORATION LOANS								
Total ----- farms, 1987..	-	4	-	9	38	2	163	3
1982..	-	1	-	3	37	1	323	-
\$1,000, 1987..	-	(D)	-	54	1 291	(D)	5 868	29
1982..	-	(D)	-	(D)	1 704	(D)	23 256	-
Corn ----- farms, 1987..	-	-	-	-	1	-	-	-
\$1,000, 1987..	-	-	-	-	(D)	-	-	-
Wheat ----- farms, 1987..	-	1	-	5	35	-	159	-
\$1,000, 1987..	-	(D)	-	(D)	1 103	-	5 274	-
Soybeans ----- farms, 1987..	-	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-	-
Sorghum, barley, and oats ----- farms, 1987..	-	-	-	1	13	-	49	-
\$1,000, 1987..	-	-	-	(D)	(D)	-	594	-
Cotton ----- farms, 1987..	-	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey ----- farms, 1987..	-	3	-	3	-	2	-	3
\$1,000, 1987..	-	(D)	-	30	-	(D)	-	29

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	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text) ¹								
..... farms, 1987	1 477	270	227	1 228	156	806	71	1 472
..... \$1,000, 1987	24 882	2 756	-201	12 818	-94	22 240	-85	16 108
Average per farm	16 847	10 208	-884	10 438	-603	27 593	-1 203	10 943
Farms with net gains ²								
..... number, 1987	781	164	76	390	50	355	18	485
..... \$1,000, 1987	30 113	3 041	304	17 206	281	24 935	150	21 285
Average per farm	38 557	18 545	4 001	44 118	5 612	70 239	8 315	43 887
Farms with net losses								
..... number, 1987	696	106	151	838	106	451	53	987
..... \$1,000, 1987	5 231	285	505	4 388	375	2 695	235	5 177
Average per farm	7 516	2 692	3 343	5 236	3 534	5 975	4 435	5 246
GOVERNMENT PAYMENTS								
Total received								
..... farms, 1987	74	16	16	20	13	103	3	68
..... \$1,000, 1987	785	37	36	477	8	1 745	1	1 296
Average per farm	10 609	2 319	2 268	23 844	585	16 942	334	19 056
Amount received in cash								
..... farms, 1987	51	16	15	20	13	83	3	59
..... \$1,000, 1987	251	37	(D)	477	8	1 426	1	1 181
Value of commodity certificates received								
..... farms, 1987	45	-	1	-	-	69	-	33
..... \$1,000, 1987	534	-	(D)	-	-	319	-	115
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses ¹								
..... farms, 1987	236	42	65	269	42	158	14	313
..... \$1,000, 1987	1 128	343	341	776	92	1 171	22	942
Average per farm	4 779	8 167	5 240	2 883	2 200	7 411	1 548	3 010
Customwork and other agricultural services ³								
..... farms, 1987	68	6	5	106	25	70	6	105
..... 1982	56	6	16	56	23	77	6	71
..... \$1,000, 1987	477	(D)	9	180	62	418	1	205
..... 1982	120	(D)	9	78	33	637	(D)	329
Rental of farmland								
..... farms, 1987	50	6	21	100	13	46	2	83
..... \$1,000, 1987	127	15	210	229	7	326	(D)	233
Sales of forest products and Christmas trees								
..... farms, 1987	4	7	28	48	8	19	7	68
..... \$1,000, 1987	71	(D)	45	91	(D)	20	(D)	124
Other farm-related income sources								
..... farms, 1987	123	26	17	44	4	55	-	119
..... \$1,000, 1987	453	295	76	276	(D)	407	-	379
COMMODITY CREDIT CORPORATION LOANS								
Total								
..... farms, 1987	8	-	-	-	-	15	1	4
..... 1982	10	-	-	2	-	3	-	-
..... \$1,000, 1987	125	-	-	-	-	191	(D)	12
..... 1982	306	-	-	(D)	-	15	-	-
Corn								
..... farms, 1987	-	-	-	-	-	1	-	1
..... \$1,000, 1987	-	-	-	-	-	(D)	-	(D)
Wheat								
..... farms, 1987	1	-	-	-	-	12	-	2
..... \$1,000, 1987	(D)	-	-	-	-	168	-	(D)
Soybeans								
..... farms, 1987	-	-	-	-	-	-	-	-
..... \$1,000, 1987	-	-	-	-	-	-	-	-
Sorghum, barley, and oats								
..... farms, 1987	-	-	-	-	-	2	-	2
..... \$1,000, 1987	-	-	-	-	-	(D)	-	(D)
Cotton								
..... farms, 1987	-	-	-	-	-	-	-	-
..... \$1,000, 1987	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey								
..... farms, 1987	7	-	-	-	-	3	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	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text) ¹ ----- farms, 1987--	1 901	1 073	806	135	758	1 463	1 204	4 238
----- \$1,000, 1987--	13 020	1 910	9 710	1 524	20 501	42 145	29 720	84 711
Average per farm ----- dollars, 1987--	6 849	1 780	12 047	11 290	27 046	28 807	24 684	19 988
Farms with net gains ² ----- number, 1987--	756	420	252	59	403	861	842	2 163
----- \$1,000, 1987--	18 725	5 860	11 892	1 742	24 142	45 392	34 889	99 459
Average per farm ----- dollars, 1987--	24 769	13 952	47 189	29 524	59 905	52 720	41 436	45 982
Farms with net losses ----- number, 1987--	1 145	653	554	76	355	602	362	2 075
----- \$1,000, 1987--	5 705	3 950	2 182	218	3 641	3 247	5 169	14 748
Average per farm ----- dollars, 1987--	4 983	6 049	3 938	2 866	10 256	5 393	14 280	7 108
GOVERNMENT PAYMENTS								
Total received ----- farms, 1987--	423	144	19	9	317	99	939	282
----- \$1,000, 1987--	9 036	1 032	254	25	13 899	3 559	36 339	4 428
Average per farm ----- dollars, 1987--	21 363	7 167	13 375	2 748	43 846	35 949	38 700	15 701
Amount received in cash ----- farms, 1987--	378	107	18	8	296	91	869	255
----- \$1,000, 1987--	3 476	460	(D)	12	5 927	3 252	13 852	2 055
Value of commodity certificates received ----- farms, 1987--	372	111	2	4	294	14	907	215
----- \$1,000, 1987--	5 560	572	(D)	13	7 972	307	22 487	2 372
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses ¹ ----- farms, 1987--	469	289	112	36	200	298	322	620
----- \$1,000, 1987--	2 063	1 632	357	97	2 374	1 551	2 314	4 484
Average per farm ----- dollars, 1987--	4 398	5 647	3 190	2 686	11 868	5 205	7 186	7 232
Customwork and other agricultural services ³ ----- farms, 1987--	163	86	40	8	66	58	123	279
----- \$1,000, 1987--	143	59	47	10	68	82	147	255
Rental of farmland ----- farms, 1987--	506	325	78	10	542	76	1 028	2 141
----- \$1,000, 1987--	311	66	64	10	933	212	1 107	2 447
Sales of forest products and Christmas trees ----- farms, 1987--	139	98	16	23	112	136	61	272
----- \$1,000, 1987--	344	511	43	30	1 403	453	855	1 449
Other farm-related income sources ----- farms, 1987--	101	87	31	3	12	48	2	1
----- \$1,000, 1987--	826	594	25	(D)	(D)	69	(D)	(D)
----- farms, 1987--	148	99	39	4	70	126	203	130
----- \$1,000, 1987--	387	202	211	(D)	(D)	953	(D)	(D)
COMMODITY CREDIT CORPORATION LOANS								
Total ----- farms, 1987--	95	27	-	-	46	1	277	51
----- \$1,000, 1987--	124	30	-	-	118	1	448	17
----- farms, 1987--	2 708	256	-	-	2 906	(D)	12 709	1 010
----- \$1,000, 1987--	5 139	397	-	-	13 454	(D)	26 478	415
Corn ----- farms, 1987--	-	-	-	-	3	-	-	9
----- \$1,000, 1987--	-	-	-	-	132	-	-	134
Wheat ----- farms, 1987--	89	19	-	-	39	1	274	32
----- \$1,000, 1987--	2 216	174	-	-	2 564	(D)	11 782	631
Soybeans ----- farms, 1987--	-	-	-	-	-	-	-	-
----- \$1,000, 1987--	-	-	-	-	-	-	-	-
Sorghum, barley, and oats ----- farms, 1987--	29	9	-	-	6	-	81	9
----- \$1,000, 1987--	483	(D)	-	-	(D)	-	927	25
Cotton ----- farms, 1987--	-	-	-	-	-	-	-	-
----- \$1,000, 1987--	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey ----- farms, 1987--	3	3	-	-	2	-	-	14
----- \$1,000, 1987--	10	(D)	-	-	(D)	-	-	220

¹Data are based on a sample of farms.

²Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains.

³Data 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	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
FARMS AND LAND IN FARMS								
Farms ----- number, 1987..	33 559	805	149	1 178	1 411	375	1 428	212
1982..	36 080	714	170	1 296	1 351	407	1 618	236
Land in farms ----- acres, 1987..	16 115 568	1 167 780	274 119	643 799	115 566	26 574	94 646	321 333
1982..	16 469 678	1 155 524	287 052	676 837	134 619	28 342	101 660	338 643
Average size of farm ----- acres, 1987..	480	1 451	1 840	547	82	71	66	1 516
1982..	456	1 618	1 689	522	100	70	63	1 435
Value of land and buildings ¹ :								
Average per farm ----- dollars, 1987..	355 976	612 801	491 745	411 186	236 906	255 477	222 207	984 024
1982..	423 352	911 370	652 089	458 898	294 949	236 248	233 653	946 941
Average per acre ----- dollars, 1987..	739	430	283	750	2 853	3 531	2 947	657
1982..	933	560	391	929	2 612	4 114	3 161	690
Approximate land area ----- acres, 1987..	42 567 238	1 229 753	406 291	1 097 420	1 865 945	1 121 600	401 344	553 344
Proportion in farms ----- percent, 1987..	37.9	95.0	67.5	58.7	6.2	2.4	23.6	58.1
1987 size of farm:								
1 to 9 acres ----- farms..	6 040	103	32	352	443	71	274	14
acres..	27 906	361	112	1 922	1 922	378	1 364	53
10 to 49 acres ----- farms..	11 362	72	15	450	614	164	679	17
acres..	269 450	1 567	292	9 366	14 665	3 768	15 821	499
50 to 69 acres ----- farms..	1 956	11	-	50	97	43	127	5
acres..	112 704	626	-	2 861	5 582	2 457	7 294	(D)
70 to 99 acres ----- farms..	2 114	41	1	70	66	18	115	5
acres..	171 826	3 456	(D)	5 659	5 404	1 430	9 288	(D)
100 to 139 acres ----- farms..	1 788	43	6	46	53	22	78	4
acres..	207 124	5 005	(D)	5 361	6 147	2 494	9 017	(D)
140 to 179 acres ----- farms..	1 358	26	3	34	33	17	47	8
acres..	213 658	4 069	466	5 336	5 265	2 657	7 384	1 278
180 to 219 acres ----- farms..	888	12	2	14	24	11	30	4
acres..	175 059	2 406	(D)	2 817	4 662	2 135	5 919	(D)
220 to 259 acres ----- farms..	680	14	3	10	10	6	11	2
acres..	161 717	3 358	(D)	(D)	2 387	1 439	2 660	(D)
260 to 499 acres ----- farms..	2 228	63	6	29	45	17	43	24
acres..	796 430	23 858	2 040	(D)	15 038	6 435	14 625	8 998
500 to 999 acres ----- farms..	1 855	102	13	32	14	6	19	47
acres..	1 313 326	72 388	10 620	23 866	9 312	3 381	13 803	32 907
1,000 to 1,999 acres ----- farms..	1 626	130	21	21	6	-	4	38
acres..	2 285 965	188 549	29 351	29 213	8 689	-	(D)	53 643
2,000 acres or more ----- farms..	1 664	188	47	70	6	-	1	44
acres..	10 380 403	862 137	229 366	545 522	36 493	-	(D)	221 443
1982 size of farm:								
1 to 9 acres ----- farms..	6 425	38	39	423	401	79	317	14
acres..	30 403	99	128	2 110	1 809	405	1 601	53
10 to 49 acres ----- farms..	12 717	60	24	491	606	176	817	27
acres..	299 868	1 423	496	10 338	14 331	4 347	19 162	707
50 to 69 acres ----- farms..	2 078	14	-	52	98	31	115	8
acres..	120 160	839	-	2 982	5 579	1 755	6 733	462
70 to 99 acres ----- farms..	2 332	28	1	65	71	36	126	7
acres..	189 585	2 311	(D)	5 262	5 706	2 895	10 175	558
100 to 139 acres ----- farms..	1 878	23	1	41	42	23	84	11
acres..	218 601	2 563	(D)	4 774	4 794	2 659	9 674	1 345
140 to 179 acres ----- farms..	1 467	29	1	34	31	20	47	6
acres..	231 275	4 644	(D)	5 386	4 861	3 193	7 390	913
180 to 219 acres ----- farms..	903	18	-	23	18	13	33	6
acres..	178 593	3 513	-	4 525	3 526	2 586	6 478	1 258
220 to 259 acres ----- farms..	726	13	-	9	14	8	11	8
acres..	172 165	3 114	-	2 128	3 299	1 894	2 588	1 899
260 to 499 acres ----- farms..	2 409	75	9	36	43	16	45	25
acres..	863 410	27 335	3 270	12 474	14 133	5 320	15 839	9 089
500 to 999 acres ----- farms..	1 927	98	17	29	12	5	16	42
acres..	1 377 913	74 237	14 284	20 939	8 162	3 288	11 044	30 301
1,000 to 1,999 acres ----- farms..	1 548	140	30	17	5	-	7	36
acres..	2 177 096	205 035	44 621	23 523	8 752	-	10 976	50 641
2,000 acres or more ----- farms..	1 670	178	48	76	10	-	-	46
acres..	10 610 609	830 411	223 876	582 396	59 667	-	-	241 417
LAND IN FARMS ACCORDING TO USE								
Total cropland ----- farms, 1987..	28 891	722	115	1 007	1 385	286	1 196	200
1982..	31 317	666	138	1 118	1 317	320	1 348	213
acres, 1987..	8 168 454	878 403	92 511	433 186	46 002	15 582	57 100	205 915
1982..	8 190 884	847 416	96 538	448 294	43 052	15 694	56 458	195 678
Harvested cropland ----- farms, 1987..	24 027	662	98	770	1 352	187	877	180
1982..	26 067	639	117	837	1 298	215	971	196
acres, 1987..	4 597 476	420 310	40 644	238 490	32 884	7 872	32 794	111 538
1982..	5 278 772	475 256	60 268	284 441	33 951	7 620	34 643	124 219
Cropland used only for pasture or grazing ----- farms, 1987..	11 971	153	32	437	118	184	743	50
1982..	13 367	128	35	530	111	232	832	62
acres, 1987..	578 864	18 346	6 264	(D)	6 731	6 771	21 194	5 679
1982..	612 088	11 618	3 772	(D)	6 576	7 440	19 839	14 311
Other cropland ----- farms, 1987..	8 589	510	79	236	116	30	145	162
1982..	7 025	407	82	211	77	23	150	128
acres, 1987..	2 992 114	439 747	45 603	(D)	6 387	939	3 112	88 698
1982..	2 300 124	360 542	32 498	(D)	2 525	634	1 976	57 148
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ----- farms, 1987..	2 066	101	34	35	23	4	30	46
1982..	1 101	23	11	25	14	7	16	26
acres, 1987..	342 346	37 116	9 108	7 625	1 486	54	1 352	(D)
1982..	69 527	3 932	991	1 449	(D)	46	140	5 068

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	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
FARMS AND LAND IN FARMS								
Farms number, 1987 ..	435	948	218	894	210	1 881	410	286
..... number, 1982 ..	442	937	241	856	214	1 799	461	308
Land in farms acres, 1987 ..	37 612	987 885	760 670	660 813	338 197	1 107 836	44 345	18 673
..... acres, 1982 ..	40 809	970 528	800 517	632 519	337 134	1 113 170	49 141	20 853
Average size of farm acres, 1987 ..	86	1 042	3 489	739	1 610	589	108	65
..... acres, 1982 ..	92	1 036	3 322	739	1 575	619	107	68
Value of land and buildings ¹ :								
Average per farm dollars, 1987 ..	177 772	473 551	1 140 468	564 413	659 757	416 663	208 100	240 338
..... dollars, 1982 ..	207 113	605 428	1 175 100	679 890	897 771	580 873	216 744	263 669
Average per acre dollars, 1987 ..	2 253	421	331	708	431	723	2 045	3 980
..... dollars, 1982 ..	2 610	661	352	883	627	918	2 176	3 760
Approximate land area acres, 1987 ..	729 280	1 162 912	1 407 993	795 347	451 808	1 702 259	1 227 712	135 360
Proportion in farms percent, 1987 ..	5.2	84.9	54.0	83.1	74.9	65.1	3.6	13.8
1987 size of farm:								
1 to 9 acres farms ..	72	263	9	109	12	186	45	39
..... acres ..	335	1 056	17	406	37	833	236	197
10 to 49 acres farms ..	187	259	39	103	11	308	154	145
..... acres ..	4 811	5 664	1 256	2 194	250	7 222	3 721	3 418
50 to 69 acres farms ..	23	31	6	37	1	71	40	30
..... acres ..	1 298	1 776	342	2 131	(D)	4 216	2 303	1 646
70 to 99 acres farms ..	40	40	13	34	5	115	47	27
..... acres ..	3 217	3 274	1 095	2 768	(D)	9 408	3 761	2 172
100 to 139 acres farms ..	34	28	24	64	6	124	33	16
..... acres ..	4 008	3 245	2 678	7 431	687	14 506	3 786	1 813
140 to 179 acres farms ..	23	18	18	62	9	122	24	3
..... acres ..	3 615	2 804	2 779	9 858	1 516	19 352	3 794	475
180 to 219 acres farms ..	21	9	13	54	3	93	13	9
..... acres ..	4 139	1 728	2 568	10 674	(D)	18 490	2 615	1 800
220 to 259 acres farms ..	5	7	13	40	2	87	10	6
..... acres ..	1 205	1 617	3 070	9 671	(D)	20 629	2 351	(D)
260 to 499 acres farms ..	20	24	29	156	18	339	28	7
..... acres ..	6 787	8 549	10 420	54 922	6 752	122 696	10 068	(D)
500 to 999 acres farms ..	7	33	14	95	37	224	13	3
..... acres ..	4 351	24 229	9 425	64 360	26 685	156 802	8 288	(D)
1,000 to 1,999 acres farms ..	3	69	20	58	50	102	3	1
..... acres ..	3 846	104 004	28 935	79 099	72 903	141 552	3 422	(D)
2,000 acres or more farms ..	-	167	20	82	56	110	-	-
..... acres ..	-	829 939	698 085	417 299	227 831	592 130	-	-
1982 size of farm:								
1 to 9 acres farms ..	63	261	5	101	11	167	48	48
..... acres ..	346	1 128	19	416	18	684	270	229
10 to 49 acres farms ..	181	242	29	103	9	290	185	151
..... acres ..	4 535	5 476	906	2 131	188	6 704	4 652	3 467
50 to 69 acres farms ..	38	31	8	24	3	70	54	40
..... acres ..	2 153	1 749	457	1 346	191	4 154	3 173	2 311
70 to 99 acres farms ..	38	30	15	39	6	119	43	24
..... acres ..	3 175	2 406	1 196	3 171	473	9 707	3 403	1 893
100 to 139 acres farms ..	37	26	24	55	8	107	25	13
..... acres ..	4 309	2 953	2 791	6 583	981	12 692	2 923	1 423
140 to 179 acres farms ..	17	20	19	69	8	133	27	3
..... acres ..	2 674	3 147	2 966	10 944	1 330	20 892	4 391	490
180 to 219 acres farms ..	18	9	15	43	5	82	15	6
..... acres ..	3 560	1 821	2 969	8 633	996	16 220	2 907	1 225
220 to 259 acres farms ..	8	4	22	59	3	81	9	4
..... acres ..	1 960	940	5 182	14 127	734	18 996	2 108	914
260 to 499 acres farms ..	32	31	26	156	22	326	40	14
..... acres ..	10 532	11 682	9 774	55 389	8 581	115 315	14 167	5 550
500 to 999 acres farms ..	8	39	32	87	41	199	13	5
..... acres ..	(D)	29 277	21 156	58 988	31 018	136 665	(D)	3 351
1,000 to 1,999 acres farms ..	2	82	20	45	45	103	2	-
..... acres ..	(D)	116 285	29 417	60 138	66 235	139 086	(D)	-
2,000 acres or more farms ..	-	162	26	75	53	122	-	-
..... acres ..	-	793 864	723 684	410 643	226 389	632 055	-	-
LAND IN FARMS ACCORDING TO USE								
Total cropland farms, 1987 ..	342	908	182	822	197	1 737	355	241
..... farms, 1982 ..	350	908	206	794	201	1 665	410	259
..... acres, 1987 ..	16 116	575 671	29 482	468 590	205 083	723 505	25 857	12 203
..... acres, 1982 ..	17 114	564 932	35 298	(D)	199 390	751 875	27 392	12 940
Harvested cropland farms, 1987 ..	216	867	164	762	193	1 599	253	183
..... farms, 1982 ..	227	883	175	745	190	1 536	311	191
..... acres, 1987 ..	7 572	227 187	13 228	284 324	116 854	463 625	13 931	7 625
..... acres, 1982 ..	8 473	296 834	15 791	286 616	123 854	531 508	14 857	8 333
Cropland used only for pasture or grazing farms, 1987 ..	228	82	88	200	48	475	224	165
..... farms, 1982 ..	231	61	105	221	49	471	258	161
..... acres, 1987 ..	7 474	7 681	10 884	(D)	9 273	24 673	10 684	3 326
..... acres, 1982 ..	7 558	9 198	14 138	(D)	10 979	26 236	10 876	4 166
Other cropland farms, 1987 ..	30	331	44	431	171	841	64	37
..... farms, 1982 ..	43	302	48	241	161	472	56	23
..... acres, 1987 ..	1 070	340 803	5 370	(D)	78 956	235 207	1 242	1 252
..... acres, 1982 ..	1 083	258 900	5 368	(D)	64 557	194 131	1 659	441
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms, 1987 ..	6	98	6	99	40	214	10	6
..... farms, 1982 ..	7	20	8	31	21	47	16	6
..... acres, 1987 ..	231	53 821	260	18 539	4 316	40 454	(D)	415
..... acres, 1982 ..	214	7 949	737	(D)	(D)	3 077	353	(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	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
FARMS AND LAND IN FARMS								
Farms ----- number, 1987--	120	1 498	404	740	545	1 162	799	165
1982--	161	1 719	422	735	575	1 378	780	181
Land in farms ----- acres, 1987--	11 861	54 172	9 576	403 338	698 453	122 214	1 479 146	11 718
1982--	15 525	59 813	10 974	393 516	725 048	135 531	1 404 250	15 232
Average size of farm ----- acres, 1987--	99	36	24	545	1 282	105	1 851	71
1982--	96	35	26	535	1 261	98	1 800	84
Value of land and buildings ¹ :								
Average per farm ----- dollars, 1987--	204 283	209 727	148 751	403 481	416 885	191 319	717 630	179 624
1982--	248 075	228 292	165 382	388 120	587 054	195 939	905 240	184 685
Average per acre ----- dollars, 1987--	2 110	6 131	7 526	760	331	1 705	372	2 530
1982--	2 596	6 568	5 845	698	482	1 856	521	2 205
Approximate land area ----- acres, 1987--	1 155 328	1 361 920	251 328	1 477 292	1 203 219	1 541 728	1 478 169	615 046
Proportion in farms ----- percent, 1987--	1.0	4.0	3.8	27.3	58.0	7.9	100.1	1.9
1987 size of farm:								
1 to 9 acres ----- farms--	13	582	164	91	40	100	22	45
acres--	74	2 643	835	405	173	454	72	209
10 to 49 acres ----- farms--	52	663	193	226	131	457	33	66
acres--	1 323	14 009	4 127	5 350	3 249	12 239	936	1 439
50 to 69 acres ----- farms--	9	73	18	35	29	107	8	15
acres--	521	4 179	1 084	2 041	1 689	6 127	503	860
70 to 99 acres ----- farms--	14	57	16	50	20	123	9	13
acres--	1 195	4 723	1 290	4 036	1 652	9 880	725	1 012
100 to 139 acres ----- farms--	8	36	4	34	15	110	9	8
acres--	928	4 183	412	4 010	1 783	12 787	994	931
140 to 179 acres ----- farms--	6	26	5	83	25	63	10	10
acres--	954	4 093	774	9 908	3 884	9 990	1 636	1 543
180 to 219 acres ----- farms--	6	23	1	28	24	60	11	1
acres--	(D)	4 529	(D)	5 603	4 673	11 859	2 119	(D)
220 to 259 acres ----- farms--	1	8	1	23	24	41	9	1
acres--	(D)	1 930	(D)	5 485	5 711	9 780	2 137	(D)
260 to 499 acres ----- farms--	8	20	2	82	67	72	58	2
acres--	2 692	6 428	(D)	28 472	23 797	25 795	21 960	(D)
500 to 999 acres ----- farms--	2	8	-	56	41	23	136	2
acres--	(D)	(D)	-	36 952	30 069	14 829	104 521	(D)
1,000 to 1,999 acres ----- farms--	1	2	-	27	49	6	252	1
acres--	(D)	(D)	-	36 286	68 723	8 474	361 771	(D)
2,000 acres or more ----- farms--	-	-	-	25	80	-	242	1
acres--	-	-	-	264 790	553 050	-	981 772	(D)
1982 size of farm:								
1 to 9 acres ----- farms--	16	647	137	79	43	101	19	39
acres--	73	2 899	679	410	183	530	40	193
10 to 49 acres ----- farms--	62	794	225	227	127	580	41	77
acres--	1 729	16 402	4 526	5 297	3 312	15 710	1 025	2 045
50 to 69 acres ----- farms--	13	78	32	41	24	138	12	18
acres--	757	4 388	1 816	2 362	1 367	8 037	700	1 056
70 to 99 acres ----- farms--	16	63	9	63	38	150	13	15
acres--	1 317	5 019	(D)	5 076	3 057	12 159	1 079	1 168
100 to 139 acres ----- farms--	13	43	7	51	30	116	6	7
acres--	1 477	4 947	(D)	6 097	3 451	13 346	688	798
140 to 179 acres ----- farms--	10	29	10	45	21	86	16	6
acres--	1 569	4 582	(D)	7 163	3 240	13 668	2 534	895
180 to 219 acres ----- farms--	14	19	-	37	17	56	7	2
acres--	(D)	3 747	-	7 352	3 299	11 070	1 405	(D)
220 to 259 acres ----- farms--	1	15	-	25	22	45	9	7
acres--	(D)	3 589	-	6 006	5 208	10 678	2 108	(D)
260 to 499 acres ----- farms--	16	20	2	73	74	77	48	5
acres--	5 608	6 920	(D)	25 930	28 475	26 131	18 840	(D)
500 to 999 acres ----- farms--	-	10	-	56	45	23	144	4
acres--	-	(D)	-	37 163	32 164	15 114	111 083	2 980
1,000 to 1,999 acres ----- farms--	-	1	-	17	51	6	235	-
acres--	-	(D)	-	22 877	70 777	9 088	333 690	-
2,000 acres or more ----- farms--	-	-	-	21	83	-	230	1
acres--	-	-	-	267 783	570 515	-	931 058	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland ----- farms, 1987--	97	966	274	634	479	985	752	124
1982--	133	1 162	302	646	526	1 190	728	136
acres, 1987--	4 062	31 979	4 631	99 877	210 931	67 373	930 789	5 241
1982--	6 477	37 575	4 996	93 238	208 797	70 766	900 021	7 030
Harvested cropland ----- farms, 1987--	63	516	149	517	420	734	715	89
1982--	96	640	160	521	475	860	697	103
acres, 1987--	1 709	12 273	1 603	56 720	101 543	35 636	480 823	2 522
1982--	2 661	14 443	1 336	57 905	116 317	37 378	511 362	3 533
Cropland used only for pasture or grazing ----- farms, 1987--	72	592	192	406	200	697	154	77
1982--	89	747	197	402	219	862	127	88
acres, 1987--	2 245	18 000	2 711	34 280	23 952	27 957	28 283	2 519
1982--	3 486	21 221	3 530	28 719	34 200	30 101	22 378	3 414
Other cropland ----- farms, 1987--	11	123	30	107	208	120	651	18
1982--	14	116	35	77	201	135	572	14
acres, 1987--	108	1 706	317	8 877	85 436	3 780	421 683	200
1982--	330	1 911	130	6 614	58 280	3 287	366 281	83
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ----- farms, 1987--	3	17	6	17	61	26	186	7
1982--	4	18	9	13	24	37	65	3
acres, 1987--	(D)	219	22	1 207	10 521	569	36 816	85
1982--	34	314	33	223	1 699	1 041	7 297	15

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	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
FARMS AND LAND IN FARMS								
Farms number, 1987..	1 476	270	227	1 228	155	806	71	1 473
..... 1982..	1 570	303	287	1 474	172	897	79	1 664
Land in farms acres, 1987..	1 339 306	34 870	62 578	58 754	17 605	95 357	6 726	81 783
..... 1982..	1 332 990	38 515	63 998	68 936	18 862	109 834	8 940	92 820
Average size of farm acres, 1987..	907	129	276	48	114	118	95	56
..... 1982..	849	127	223	47	110	122	113	56
Value of land and buildings ¹ :								
Average per farm dollars, 1987..	442 195	215 474	172 987	199 350	357 692	290 692	188 423	225 608
..... 1982..	468 446	258 944	224 418	232 822	510 785	356 429	282 772	222 434
Average per acre dollars, 1987..	499	1 491	818	4 553	2 556	2 427	1 989	3 697
..... 1982..	541	1 836	1 018	4 662	4 339	2 768	2 499	4 082
Approximate land area acres, 1987..	3 380 012	581 100	885 980	1 072 243	114 752	1 110 144	1 070 105	1 342 848
Proportion in farms percent, 1987..	39.6	6.0	7.0	5.5	15.3	8.6	.6	6.1
1987 size of farm:								
1 to 9 acres farms..	222	32	6	393	8	144	8	421
..... acres..	1 093	194	31	1 856	29	591	41	2 080
10 to 49 acres farms..	523	110	44	558	65	304	27	684
..... acres..	13 298	2 726	1 033	12 820	1 688	7 581	641	14 364
50 to 69 acres farms..	106	26	26	72	12	53	7	92
..... acres..	6 037	1 499	1 508	4 174	699	3 077	(D)	5 317
70 to 99 acres farms..	97	22	25	59	17	69	9	81
..... acres..	7 914	1 775	1 972	4 812	1 335	5 587	691	6 645
100 to 139 acres farms..	80	17	17	53	20	66	5	62
..... acres..	9 120	1 950	1 959	6 106	2 331	7 654	598	7 212
140 to 179 acres farms..	46	18	23	26	9	35	6	39
..... acres..	7 083	2 844	3 532	4 062	1 385	5 363	945	5 959
180 to 219 acres farms..	40	16	7	25	2	22	-	25
..... acres..	7 947	3 177	1 403	4 896	(D)	4 266	-	4 745
220 to 259 acres farms..	25	3	13	14	5	17	2	21
..... acres..	5 858	735	3 081	3 268	(D)	4 090	(D)	4 954
260 to 499 acres farms..	88	17	38	22	14	48	6	47
..... acres..	30 654	6 080	14 513	7 746	4 880	16 531	(D)	16 386
500 to 999 acres farms..	70	3	17	3	4	37	1	21
..... acres..	46 091	2 113	11 811	2 044	(D)	24 283	(D)	14 121
1,000 to 1,999 acres farms..	73	4	7	2	1	9	-	-
..... acres..	101 621	(D)	9 609	(D)	(D)	(D)	-	-
2,000 acres or more farms..	106	2	4	1	-	2	-	-
..... acres..	1 102 592	(D)	12 126	(D)	-	(D)	-	-
1982 size of farm:								
1 to 9 acres farms..	254	34	9	471	5	138	7	403
..... acres..	1 260	196	41	2 237	23	646	48	1 912
10 to 49 acres farms..	580	130	68	679	78	359	29	837
..... acres..	13 934	3 511	1 992	15 228	1 815	8 537	717	18 603
50 to 69 acres farms..	123	16	26	75	16	59	5	92
..... acres..	7 135	907	1 530	4 308	896	3 439	314	5 377
70 to 99 acres farms..	83	31	31	99	15	73	11	98
..... acres..	6 651	2 550	2 541	7 998	1 211	6 036	885	7 876
100 to 139 acres farms..	80	27	31	52	15	69	9	73
..... acres..	9 469	3 244	3 651	6 057	1 728	8 058	1 080	8 563
140 to 179 acres farms..	50	19	34	29	14	40	4	57
..... acres..	7 829	3 080	5 335	4 509	2 136	6 245	634	8 823
180 to 219 acres farms..	34	6	7	21	7	26	3	23
..... acres..	6 661	1 204	1 422	4 190	1 398	5 193	575	4 560
220 to 259 acres farms..	22	8	16	11	3	20	1	12
..... acres..	5 092	1 912	3 817	2 604	715	4 891	(D)	2 809
260 to 499 acres farms..	95	19	38	27	13	74	8	45
..... acres..	33 876	6 557	13 626	9 480	4 989	25 950	2 932	15 637
500 to 999 acres farms..	78	7	19	7	6	29	2	19
..... acres..	54 531	4 821	13 134	4 674	3 951	19 781	(D)	12 099
1,000 to 1,999 acres farms..	61	4	4	2	-	8	-	5
..... acres..	86 035	(D)	5 463	(D)	-	(D)	-	6 561
2,000 acres or more farms..	110	2	1	1	-	2	-	-
..... acres..	1 100 517	(D)	11 446	(D)	-	(D)	-	-
LAND IN FARMS ACCORDING TO USE								
Total cropland farms, 1987..	1 360	224	203	864	139	655	55	1 034
..... 1982..	1 453	272	252	1 063	152	746	72	1 233
..... acres, 1987..	144 053	13 423	22 923	29 318	8 865	73 548	(D)	52 186
..... 1982..	138 240	15 605	26 811	31 271	9 810	86 623	3 541	56 614
Harvested cropland farms, 1987..	1 234	197	183	527	109	499	44	650
..... 1982..	1 359	222	185	694	123	603	55	791
..... acres, 1987..	73 691	6 123	14 200	14 320	3 557	57 226	1 541	30 185
..... 1982..	77 172	6 511	15 788	15 725	4 571	70 687	1 149	34 171
Cropland used only for pasture or grazing farms, 1987..	384	104	116	502	103	368	31	683
..... 1982..	405	151	162	589	94	392	40	823
..... acres, 1987..	37 280	6 744	7 147	13 190	4 952	11 361	(D)	19 033
..... 1982..	43 680	8 412	8 838	14 154	4 416	12 441	1 937	20 634
Other cropland farms, 1987..	279	30	46	114	18	132	3	120
..... 1982..	215	20	36	123	27	64	7	141
..... acres, 1987..	33 082	556	1 576	1 808	356	4 961	(D)	2 968
..... 1982..	17 368	682	2 185	1 392	823	3 495	455	1 809
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms, 1987..	45	1	13	25	2	41	1	32
..... 1982..	26	1	11	21	9	18	2	39
..... acres, 1987..	6 873	(D)	342	346	(D)	1 904	(D)	828
..... 1982..	956	(D)	584	383	73	504	(D)	485

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	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
FARMS AND LAND IN FARMS								
Farms..... number, 1987...	1 901	1 073	806	135	759	1 463	1 204	4 239
..... 1982...	2 193	1 191	856	145	824	1 618	1 225	4 581
Land in farms..... acres, 1987...	613 055	525 783	56 799	14 616	675 524	124 675	1 405 412	1 612 399
..... 1982...	626 780	578 060	67 628	15 915	755 240	128 371	1 400 743	1 714 809
Average size of farm..... acres, 1987...	322	490	70	108	890	85	1 167	380
..... 1982...	286	485	79	110	917	79	1 143	374
Value of land and buildings ¹ :								
Average per farm..... dollars, 1987...	300 041	258 531	202 520	159 252	563 099	258 045	847 179	317 332
..... 1982...	321 800	341 809	251 348	177 814	828 894	277 279	1 219 758	381 764
Average per acre..... dollars, 1987...	905	517	2 813	1 626	717	2 882	706	837
..... 1982...	1 179	675	2 797	1 670	954	3 703	1 053	985
Approximate land area..... acres, 1987...	1 127 564	1 580 870	464 972	166 848	807 315	1 359 788	1 376 793	2 743 494
Proportion in farms..... percent, 1987...	54.4	33.3	12.2	8.8	83.7	9.2	102.1	58.8
1987 size of farm:								
1 to 9 acres..... farms...	224	58	143	12	130	196	56	908
..... acres...	955	238	730	43	511	847	222	4 580
10 to 49 acres..... farms...	576	234	412	26	193	548	77	1 963
..... acres...	14 137	6 503	9 795	704	4 331	13 589	1 734	47 342
50 to 69 acres..... farms...	118	62	53	18	26	140	22	257
..... acres...	6 694	3 568	3 076	(D)	1 462	8 243	1 285	14 784
70 to 99 acres..... farms...	132	80	50	22	24	177	19	292
..... acres...	10 732	6 423	3 984	1 748	2 021	14 664	1 494	23 728
100 to 139 acres..... farms...	119	88	51	18	11	157	25	194
..... acres...	13 814	10 273	5 780	2 045	1 232	18 394	2 960	22 349
140 to 179 acres..... farms...	119	85	20	14	23	93	17	130
..... acres...	18 846	13 591	3 170	2 212	3 583	14 691	2 659	20 303
180 to 219 acres..... farms...	56	56	12	8	18	50	21	64
..... acres...	10 992	11 062	2 401	1 597	3 572	9 741	4 133	12 595
220 to 259 acres..... farms...	55	38	15	7	9	35	27	60
..... acres...	13 027	9 021	3 615	(D)	2 146	8 216	6 446	14 194
260 to 499 acres..... farms...	159	180	39	9	60	46	125	171
..... acres...	57 885	64 847	13 889	(D)	22 384	15 413	46 451	59 778
500 to 999 acres..... farms...	172	105	7	1	58	17	299	113
..... acres...	126 088	71 335	4 365	(D)	41 896	11 803	220 833	75 764
1,000 to 1,999 acres..... farms...	133	57	3	-	86	3	337	47
..... acres...	184 156	75 295	(D)	-	123 507	(D)	469 869	63 941
2,000 acres or more..... farms...	38	30	1	-	121	1	179	40
..... acres...	155 729	253 627	(D)	-	468 879	(D)	647 326	1 253 041
1982 size of farm:								
1 to 9 acres..... farms...	300	50	151	8	185	208	62	1 044
..... acres...	1 300	212	771	40	811	983	243	5 358
10 to 49 acres..... farms...	700	235	405	41	205	654	86	2 107
..... acres...	16 848	6 469	9 783	1 152	4 450	16 014	2 101	49 804
50 to 69 acres..... farms...	125	65	66	17	21	151	12	267
..... acres...	7 260	3 691	3 799	954	1 183	8 770	717	15 493
70 to 99 acres..... farms...	140	111	65	15	29	199	23	294
..... acres...	11 295	8 951	5 251	1 240	2 460	16 563	1 934	24 104
100 to 139 acres..... farms...	141	100	54	24	26	165	21	198
..... acres...	16 498	11 669	6 143	2 798	3 070	19 167	2 396	22 830
140 to 179 acres..... farms...	113	24	12	12	14	83	30	140
..... acres...	17 992	18 488	3 746	1 933	2 224	12 899	4 781	22 001
180 to 219 acres..... farms...	66	60	14	6	17	58	19	80
..... acres...	12 957	11 660	2 694	1 203	3 479	11 392	3 835	15 925
220 to 259 acres..... farms...	57	43	22	8	11	29	22	64
..... acres...	13 565	10 075	5 335	1 865	2 613	6 879	5 255	15 132
260 to 499 acres..... farms...	179	202	42	14	64	53	139	186
..... acres...	65 543	72 110	15 406	4 730	23 167	17 953	52 267	65 978
500 to 999 acres..... farms...	204	113	9	-	70	14	316	109
..... acres...	150 384	75 442	(D)	-	50 731	10 124	236 800	72 570
1,000 to 1,999 acres..... farms...	133	55	1	-	64	3	318	46
..... acres...	182 262	77 333	(D)	-	93 904	(D)	440 819	61 139
2,000 acres or more..... farms...	35	40	3	-	118	1	177	46
..... acres...	130 855	281 960	7 700	-	567 148	(D)	649 595	1 344 475
LAND IN FARMS ACCORDING TO USE								
Total cropland..... farms, 1987...	1 642	940	591	120	678	1 298	1 141	3 941
..... 1982...	1 908	1 050	639	136	737	1 459	1 160	4 249
..... acres, 1987...	398 754	131 700	22 753	9 719	569 083	93 646	1 109 741	(D)
..... 1982...	406 969	138 972	27 899	9 384	612 979	96 031	1 106 157	(D)
Harvested cropland..... farms, 1987...	1 429	803	361	91	617	1 065	1 108	3 564
..... 1982...	1 663	921	404	105	677	1 211	1 131	3 830
..... acres, 1987...	271 180	68 275	9 545	3 762	298 896	64 984	727 024	241 260
..... 1982...	325 012	80 000	12 911	3 706	391 250	66 003	842 008	280 509
Cropland used only for pasture or grazing..... farms, 1987...	704	495	403	101	200	767	224	1 169
..... 1982...	767	515	429	109	206	923	244	1 300
..... acres, 1987...	29 810	33 973	12 079	5 543	9 565	24 808	20 900	(D)
..... 1982...	25 483	32 602	13 761	5 393	7 359	27 302	25 593	(D)
Other cropland..... farms, 1987...	677	312	65	13	370	126	1 003	786
..... 1982...	626	335	54	11	281	101	875	521
..... acres, 1987...	97 764	29 452	1 129	414	260 622	3 854	361 817	(D)
..... 1982...	56 474	26 370	1 227	285	214 370	2 726	238 556	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1987...	197	107	11	2	127	23	263	101
..... 1982...	131	62	13	1	44	20	185	67
..... acres, 1987...	21 101	3 075	216	(D)	39 126	603	30 933	6 570
..... 1982...	6 038	2 369	281	(D)	3 119	254	13 597	(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	Washington	Adams	Asotin	Benton	Chelan	Columbia	Clark	Columbia
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed..... farms, 1987..	624	33	9	8	6	3	11	6
1982..	511	21	4	11	1	5	27	5
acres, 1987..	31 621	6 192	831	(D)	62	(D)	90	(D)
1982..	35 608	3 266	1 589	(D)	(D)	84	249	296
Cropland in cultivated summer fallow farms, 1987..	3 962	354	54	72	8	2	31	119
1982..	3 561	337	70	68	7	5	25	103
acres, 1987..	1 955 566	311 252	29 167	135 377	1 262	(D)	385	62 402
1982..	1 985 782	331 119	28 401	140 575	976	110	738	48 806
Cropland idle..... farms, 1987..	4 808	274	31	184	84	22	90	63
1982..	3 087	78	17	129	59	9	100	29
acres, 1987..	662 581	85 187	6 497	37 969	3 577	658	1 285	18 134
1982..	229 207	22 225	1 517	8 734	1 295	394	849	2 978
Total woodland..... farms, 1987..	8 260	30	39	23	145	162	580	33
1982..	10 041	25	51	38	182	180	738	51
acres, 1987..	2 541 513	6 588	52 289	5 908	25 238	6 534	22 422	16 502
1982..	2 660 062	3 286	29 983	4 863	26 280	8 308	28 852	40 523
Woodland pastured farms, 1987..	4 957	18	33	9	33	100	376	19
1982..	5 978	14	44	8	44	101	479	27
acres, 1987..	2 156 199	1 611	44 292	(D)	13 125	2 908	10 318	13 577
1982..	2 199 021	2 136	28 101	(D)	12 469	2 873	10 181	27 380
Woodland not pastured farms, 1987..	4 794	15	11	15	128	94	301	16
1982..	5 849	11	15	30	155	112	402	38
acres, 1987..	385 314	4 977	7 997	(D)	12 113	3 626	12 104	2 925
1982..	461 041	1 150	1 882	(D)	13 811	5 435	18 671	13 143
Other land farms, 1987..	22 893	491	129	777	710	254	1 032	158
1982..	25 061	452	144	913	721	284	1 187	178
acres, 1987..	5 405 601	282 789	129 319	204 705	44 326	4 458	15 124	98 916
1982..	5 618 632	304 822	160 531	223 680	65 287	4 340	16 350	102 442
Pastureland and rangeland other than cropland and woodland pastured farms, 1987..	7 994	200	91	221	137	92	322	83
1982..	7 600	189	97	254	131	89	315	97
acres, 1987..	4 875 988	261 064	124 403	(D)	34 257	2 699	9 135	87 806
1982..	5 028 706	280 511	157 802	196 896	51 197	2 693	9 249	91 942
Land in house lots, ponds, roads, wasteland, etc. farms, 1987..	19 812	401	92	686	661	220	914	124
1982..	22 435	375	107	810	680	247	1 095	146
acres, 1987..	529 613	21 725	4 916	(D)	10 069	1 759	5 989	11 010
1982..	589 926	24 311	2 729	26 784	14 090	1 647	7 101	10 500
Pastureland, all types farms, 1987..	19 565	325	110	631	250	283	1 098	122
1982..	21 325	292	125	745	243	332	1 220	141
acres, 1987..	7 611 051	281 021	174 959	193 590	54 113	12 378	40 647	107 162
1982..	7 839 815	294 265	189 675	210 404	70 242	13 006	39 269	133 633
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987..	4 481	398	50	80	5	1	3	119
1982..	2 001	154	34	12	-	-	2	62
acres, 1987..	848 226	99 427	10 476	42 937	(D)	(D)	(D)	29 676
1982..	215 283	22 921	2 695	3 020	-	-	(D)	6 568
Cropland placed under the conservation reserve program..... farms, 1987..	981	139	28	19	2	1	4	15
acres, 1987..	432 459	60 331	11 621	13 399	(D)	(D)	(D)	5 382

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	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed.....farms, 1987--	5	5	11	30	3	32	10	4
1982--	6	9	9	30	1	31	5	3
acres, 1987--	72	249	335	(D)	143	1 236	212	17
1982--	(D)	1 728	219	7 331	(D)	1 106	37	(D)
Cropland in cultivated summer fallow.....farms, 1987--	3	214	21	106	152	229	3	16
1982--	5	231	20	81	152	177	3	6
acres, 1987--	370	207 008	1 430	93 668	65 952	127 588	(D)	300
1982--	99	237 298	2 390	103 524	57 917	170 998	12	95
Cropland idle.....farms, 1987--	17	197	16	315	43	567	45	17
1982--	33	85	24	134	31	297	34	14
acres, 1987--	397	79 725	3 345	55 862	8 545	65 929	824	520
1982--	(D)	11 925	2 023	9 334	4 725	18 950	1 257	266
Total woodland.....farms, 1987--	225	14	124	16	25	42	204	155
1982--	247	28	148	13	16	25	231	179
acres, 1987--	14 283	4 895	525 501	4 747	8 625	5 713	11 089	3 725
1982--	17 552	8 800	544 165	(D)	8 614	3 279	13 604	5 416
Woodland pastured.....farms, 1987--	155	5	99	7	15	17	108	99
1982--	145	10	121	1	12	8	130	80
acres, 1987--	6 746	2 955	(D)	(D)	7 148	1 319	3 775	1 780
1982--	7 775	4 425	496 302	(D)	7 552	599	5 724	1 153
Woodland not pastured.....farms, 1987--	136	10	35	12	11	25	129	84
1982--	157	20	44	12	6	19	138	128
acres, 1987--	7 537	1 940	(D)	(D)	1 477	4 394	7 314	1 945
1982--	9 777	4 375	47 863	(D)	1 062	2 680	7 880	4 263
Other land.....farms, 1987--	303	539	153	590	170	1 275	306	204
1982--	331	515	162	579	172	1 275	341	239
acres, 1987--	7 213	407 319	205 687	187 476	124 489	378 618	7 399	2 745
1982--	6 143	396 796	221 054	210 194	129 130	358 016	8 145	2 497
Pastureland and rangeland other than cropland and woodland pastured.....farms, 1987--	124	178	91	155	123	329	109	53
1982--	106	173	95	133	123	341	87	56
acres, 1987--	4 902	376 763	(D)	(D)	118 287	333 958	4 463	1 268
1982--	3 853	371 604	202 560	180 918	123 441	306 888	4 082	1 120
Land in house lots, ponds, roads, wasteland, etc.....farms, 1987--	253	460	115	532	124	1 150	272	190
1982--	293	439	124	528	126	1 146	323	216
acres, 1987--	2 311	30 556	(D)	(D)	6 202	44 660	2 936	1 477
1982--	2 290	25 192	18 494	29 276	5 689	51 128	4 063	1 377
Pastureland, all types.....farms, 1987--	360	241	182	325	146	731	324	223
1982--	357	226	218	325	159	742	351	226
acres, 1987--	19 122	387 399	678 180	170 984	134 708	359 950	18 922	6 374
1982--	19 186	385 227	713 000	193 172	141 972	333 723	20 682	6 439
Cropland diverted under annual commodity acreage adjustment programs.....farms, 1987--	-	205	6	309	148	609	-	8
1982--	-	76	11	79	101	158	-	2
acres, 1987--	-	63 356	205	38 704	32 637	66 762	-	(D)
1982--	-	14 166	509	6 604	11 684	13 478	-	(D)
Cropland placed under the conservation reserve program.....farms, 1987--	-	135	6	46	11	71	-	1
acres, 1987--	-	97 194	666	33 624	3 901	36 363	-	(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	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed.....farms, 1987--	3	15	1	12	21	13	31	3
1982--	1	6	3	7	8	23	10	4
acres, 1987--	52	183	(D)	437	603	167	2 817	(D)
1982--	(D)	49	15	82	310	342	1 622	20
Cropland in cultivated summer fallow farms, 1987--	1	12	7	27	131	31	566	1
1982--	2	10	-	35	136	32	523	-
acres, 1987--	(D)	289	(D)	3 820	55 752	443	322 922	(D)
1982--	(D)	74	-	5 082	46 616	727	330 300	-
Cropland idle.....farms, 1987--	5	97	16	65	87	83	218	10
1982--	7	90	25	29	63	85	111	11
acres, 1987--	30	1 015	89	3 413	18 580	2 601	59 128	83
1982--	250	1 474	82	1 227	9 655	1 177	27 062	48
Total woodland.....farms, 1987--	80	369	189	82	209	660	90	84
1982--	100	479	226	95	250	844	90	122
acres, 1987--	6 054	8 279	2 350	12 069	115 221	36 133	42 148	4 664
1982--	5 852	9 495	3 217	16 636	148 462	44 711	37 113	5 637
Woodland pastured farms, 1987--	53	188	102	43	138	426	47	46
1982--	62	259	119	52	153	511	48	64
acres, 1987--	2 126	3 864	1 110	6 669	100 596	13 947	34 472	943
1982--	2 370	3 839	1 339	12 729	119 884	17 724	27 680	1 742
Woodland not pastured farms, 1987--	49	228	119	56	104	403	51	54
1982--	63	294	151	69	134	504	54	85
acres, 1987--	3 928	4 415	1 240	5 400	14 625	22 186	7 676	3 721
1982--	3 482	5 656	1 878	3 907	28 578	26 987	9 433	3 895
Other land farms, 1987--	92	1 126	316	515	423	832	559	118
1982--	131	1 192	332	530	445	994	558	146
acres, 1987--	1 745	13 914	2 595	291 392	372 301	18 708	506 209	1 813
1982--	3 196	12 743	2 761	283 642	367 789	20 054	467 116	2 565
Pastureland and rangeland other than cropland and woodland pastured farms, 1987--	30	456	104	243	225	305	372	29
1982--	40	371	94	190	212	249	378	35
acres, 1987--	886	8 435	1 357	285 218	356 523	12 341	482 853	690
1982--	1 853	7 215	1 028	271 918	329 167	11 179	446 026	1 385
Land in house lots, ponds, roads, wasteland, etc. farms, 1987--	82	942	279	397	347	732	402	110
1982--	120	1 053	298	459	376	938	388	129
acres, 1987--	859	5 479	1 238	6 174	15 778	6 367	23 356	1 123
1982--	1 343	5 528	1 733	11 724	38 622	8 875	21 090	1 180
Pastureland, all types farms, 1987--	105	1 057	303	562	396	971	476	118
1982--	130	1 178	318	552	410	1 156	475	137
acres, 1987--	5 257	30 299	5 178	326 167	481 071	54 245	545 608	4 152
1982--	7 709	32 275	5 897	313 366	483 251	59 004	496 084	6 541
Cropland diverted under annual commodity acreage adjustment programs.....farms, 1987--	-	2	-	35	100	8	532	-
1982--	-	-	-	9	55	4	302	-
acres, 1987--	-	(D)	-	1 456	16 967	(D)	130 925	-
1982--	-	-	-	123	4 467	43	41 072	-
Cropland placed under the conservation reserve program.....farms, 1987--	-	5	1	5	56	1	190	1
acres, 1987--	-	(D)	(D)	1 307	16 772	(D)	54 154	(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	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed ----- farms, 1987 ..	32	4	14	13	1	9	-	13
1982 ..	23	2	6	15	5	12	-	18
acres, 1987 ..	2 084	8	238	120	(D)	109	-	159
1982 ..	1 411	(D)	(D)	156	(D)	260	-	143
Cropland in cultivated summer fallow ----- farms, 1987 ..	46	2	8	17	3	31	2	12
1982 ..	60	2	3	14	10	14	-	15
acres, 1987 ..	9 871	(D)	280	351	(D)	842	(D)	220
1982 ..	11 321	(D)	(D)	227	(D)	1 528	-	99
Cropland idle ----- farms, 1987 ..	196	26	20	69	12	77	-	80
1982 ..	132	15	22	86	13	29	5	87
acres, 1987 ..	14 254	484	716	991	253	2 106	-	1 761
1982 ..	3 700	420	893	626	636	1 203	(D)	1 082
Total woodland ----- farms, 1987 ..	197	135	165	456	97	278	46	541
1982 ..	251	160	231	584	112	291	54	733
acres, 1987 ..	447 409	13 226	30 260	14 807	4 198	9 148	(D)	11 272
1982 ..	424 427	16 366	29 704	20 615	5 300	11 456	3 343	19 954
Woodland pastured ----- farms, 1987 ..	146	64	116	287	53	159	27	286
1982 ..	189	77	147	374	48	162	39	387
acres, 1987 ..	419 281	6 112	13 894	5 943	1 231	3 417	1 197	3 037
1982 ..	393 132	6 263	14 743	8 854	1 179	6 811	1 608	5 640
Woodland not pastured ----- farms, 1987 ..	69	104	97	248	67	183	30	342
1982 ..	88	130	138	322	84	165	30	484
acres, 1987 ..	28 128	7 114	16 386	8 864	2 907	5 731	(D)	8 235
1982 ..	31 295	10 103	14 961	11 761	4 121	4 645	1 735	14 314
Other land ----- farms, 1987 ..	1 049	220	157	868	120	540	60	1 094
1982 ..	1 121	227	197	1 067	128	608	69	1 206
acres, 1987 ..	747 844	8 221	9 395	14 629	4 602	12 661	1 078	18 325
1982 ..	770 323	6 544	7 483	17 050	3 752	11 755	2 056	16 252
Pastureland and rangeland other than cropland and woodland pastured ----- farms, 1987 ..	440	70	74	305	45	161	18	472
1982 ..	419	52	43	316	37	183	26	350
acres, 1987 ..	708 027	4 996	7 327	8 760	3 136	7 722	(D)	10 422
1982 ..	715 182	4 030	4 807	9 607	2 198	6 226	1 660	8 367
Land in house lots, ponds, roads, wasteland, etc. ----- farms, 1987 ..	865	185	138	745	94	468	49	908
1982 ..	968	213	186	957	114	523	64	1 099
acres, 1987 ..	39 817	3 225	2 068	5 869	1 466	4 939	(D)	7 903
1982 ..	55 141	2 514	2 676	7 443	1 554	5 529	396	7 885
Pastureland, all types ----- farms, 1987 ..	758	173	199	880	131	531	52	1 114
1982 ..	753	202	242	989	132	594	70	1 230
acres, 1987 ..	1 164 598	17 852	28 368	27 893	9 319	22 500	3 106	32 492
1982 ..	1 151 994	18 705	28 388	32 615	7 793	25 478	5 205	34 641
Cropland diverted under annual commodity acreage adjustment programs ----- farms, 1987 ..	16	-	-	-	-	62	-	13
1982 ..	5	-	2	-	-	6	-	1
acres, 1987 ..	1 873	-	-	-	-	1 599	-	(D)
1982 ..	164	-	(D)	-	-	140	-	(D)
Cropland placed under the conservation reserve program ----- farms, 1987 ..	36	-	-	-	-	5	-	1
acres, 1987 ..	11 028	-	-	-	-	259	-	(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	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed ----- farms, 1987..	93	59	12	2	18	9	27	43
1982..	63	30	5	2	19	12	20	49
acres, 1987..	2 650	2 768	168	(D)	837	251	2 094	(D)
1982..	2 177	1 135	52	(D)	2 462	247	2 305	5 839
Cropland in cultivated summer fallow ----- farms, 1987..	417	154	6	1	219	16	789	79
1982..	367	165	8	2	195	9	625	44
acres, 1987..	57 793	18 467	220	(D)	168 718	742	257 228	20 867
1982..	41 375	18 553	364	(D)	176 772	475	189 830	18 906
Cropland idle ----- farms, 1987..	223	112	39	8	183	89	325	623
1982..	187	147	35	6	105	61	243	400
acres, 1987..	16 220	5 142	525	366	51 941	2 258	71 562	40 629
1982..	6 884	4 313	530	178	32 017	1 750	32 824	13 761
Total woodland ----- farms, 1987..	834	716	381	61	54	532	109	78
1982..	987	859	432	66	53	679	119	72
acres, 1987..	102 496	283 199	19 141	2 721	18 735	14 435	27 220	(D)
1982..	128 571	319 569	24 169	4 444	17 812	16 742	30 720	(D)
Woodland pastured ----- farms, 1987..	486	527	267	27	22	272	53	29
1982..	589	611	295	27	26	434	57	24
acres, 1987..	64 328	232 681	9 524	512	14 485	6 130	18 826	(D)
1982..	85 788	259 895	9 465	1 739	16 693	7 609	16 880	(D)
Woodland not pastured ----- farms, 1987..	488	352	188	49	40	334	65	52
1982..	532	426	232	51	28	370	74	54
acres, 1987..	38 168	50 518	9 617	2 209	4 250	8 305	8 394	(D)
1982..	42 783	59 674	14 704	2 705	1 129	9 133	13 840	(D)
Other land ----- farms, 1987..	1 300	757	606	104	493	1 013	743	2 697
1982..	1 567	841	633	113	533	1 124	791	3 015
acres, 1987..	111 805	110 884	14 905	2 176	87 706	16 594	268 451	667 065
1982..	91 240	119 519	15 560	2 087	124 449	15 598	263 866	781 805
Pastureland and rangeland other than cropland and woodland pastured ----- farms, 1987..	436	300	252	26	143	252	353	575
1982..	462	280	219	24	162	238	362	592
acres, 1987..	89 270	82 008	10 085	1 136	48 397	9 281	252 280	606 902
1982..	69 222	93 992	10 240	1 250	85 291	8 004	235 194	718 909
Land in house lots, ponds, roads, wasteland, etc. ----- farms, 1987..	1 147	653	521	93	448	916	627	2 470
1982..	1 428	761	560	108	475	1 053	680	2 830
acres, 1987..	22 535	28 876	4 820	1 040	39 309	7 313	16 171	60 163
1982..	22 018	25 527	5 320	837	39 158	7 594	28 672	62 896
Pastureland, all types ----- farms, 1987..	1 246	856	682	118	319	998	521	1 648
1982..	1 398	934	706	129	364	1 169	558	1 797
acres, 1987..	183 408	348 662	31 688	7 191	72 447	40 219	292 006	1 237 826
1982..	180 493	386 489	33 466	8 382	109 333	42 915	277 667	1 328 229
Cropland diverted under annual commodity acreage adjustment programs ----- farms, 1987..	312	76	-	2	281	3	900	198
1982..	161	52	-	-	128	4	558	23
acres, 1987..	42 368	4 803	-	(D)	67 688	(D)	180 854	13 694
1982..	9 455	1 702	-	-	21 982	48	53 278	931
Cropland placed under the conservation reserve program ----- farms, 1987..	56	25	-	1	52	4	43	21
acres, 1987..	14 748	2 034	-	(D)	46 903	(D)	7 361	14 516

¹Data 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		Washington	Adams	Asotin	Benton	Chelan	Columbia	Clark	Columbia
Farms.....	number, 1987..	24 027	662	98	770	1 352	187	877	180
	1982..	26 067	639	117	837	1 298	215	971	196
	acres harvested, 1987..	4 597 476	420 310	40 644	238 490	32 884	7 872	32 794	111 538
	1982..	5 278 772	475 256	60 268	284 441	33 951	7 620	34 643	124 219
HARVESTED CROPLAND BY SIZE OF FARM									
1987 size of farm:									
1 to 9 acres	farms..	2 880	39	11	145	426	19	102	6
	acres harvested..	9 672	114	27	513	1 529	51	269	24
10 to 49 acres	farms..	7 237	37	10	291	596	72	393	15
	acres harvested..	104 674	529	81	3 687	10 805	818	4 583	221
50 to 69 acres	farms..	1 495	8	-	38	94	29	103	3
	acres harvested..	47 991	252	-	1 495	3 720	883	2 594	110
70 to 99 acres	farms..	1 663	33	1	61	63	9	88	4
	acres harvested..	74 085	1 952	(D)	3 375	3 054	351	2 913	137
100 to 139 acres	farms..	1 444	37	4	38	48	15	54	3
	acres harvested..	87 468	2 523	325	3 287	2 744	609	2 676	(D)
140 to 179 acres	farms..	1 129	21	2	30	29	11	38	6
	acres harvested..	93 078	2 487	(D)	3 588	1 725	675	2 370	503
180 to 219 acres	farms..	776	12	1	14	23	9	28	3
	acres harvested..	79 882	1 596	(D)	1 603	1 111	810	1 837	(D)
220 to 259 acres	farms..	592	14	-	9	9	3	9	2
	acres harvested..	74 887	1 858	-	1 007	572	365	937	(D)
260 to 499 acres	farms..	1 989	56	4	26	42	14	39	19
	acres harvested..	377 768	13 560	472	6 980	3 854	1 358	5 141	4 005
500 to 999 acres	farms..	1 716	93	9	29	11	6	18	41
	acres harvested..	675 467	35 990	2 136	14 855	1 971	1 952	6 014	11 260
1,000 to 1,999 acres	farms..	1 549	129	16	20	5	-	4	35
	acres harvested..	1 053 777	79 139	6 628	15 221	1 020	-	(D)	19 772
2,000 acres or more	farms..	1 557	183	40	69	6	-	1	43
	acres harvested..	1 918 727	280 310	30 730	182 879	779	-	(D)	74 953
1982 size of farm:									
1 to 9 acres	farms..	3 216	2	17	181	386	30	133	5
	acres harvested..	10 643	(D)	51	587	1 399	92	375	22
10 to 49 acres	farms..	8 167	41	13	325	589	75	453	17
	acres harvested..	114 847	(D)	100	4 146	10 505	916	5 385	227
50 to 69 acres	farms..	1 586	11	-	37	96	18	87	8
	acres harvested..	49 351	487	-	1 001	3 566	404	2 359	262
70 to 99 acres	farms..	1 819	28	-	52	66	24	94	5
	acres harvested..	76 467	1 722	-	2 540	3 150	698	2 673	201
100 to 139 acres	farms..	1 527	23	-	37	41	19	70	9
	acres harvested..	92 441	1 883	-	2 794	2 251	888	3 255	629
140 to 179 acres	farms..	1 245	24	-	30	29	14	37	6
	acres harvested..	103 056	3 164	-	3 091	1 353	551	2 833	344
180 to 219 acres	farms..	796	17	-	23	16	11	30	5
	acres harvested..	84 003	2 256	-	2 642	1 026	824	2 531	839
220 to 259 acres	farms..	654	13	-	7	13	8	8	6
	acres harvested..	87 855	2 567	-	1 317	1 252	360	1 071	932
260 to 499 acres	farms..	2 166	71	6	31	40	13	37	20
	acres harvested..	435 976	17 706	505	6 716	3 134	1 627	4 888	4 025
500 to 999 acres	farms..	1 815	95	16	26	8	5	15	38
	acres harvested..	772 373	44 071	3 843	14 147	1 144	1 260	4 775	16 161
1,000 to 1,999 acres	farms..	1 498	139	23	15	5	-	7	34
	acres harvested..	1 126 341	101 247	12 196	13 256	1 415	-	4 298	24 491
2,000 acres or more	farms..	1 578	175	42	73	9	-	-	43
	acres harvested..	2 325 419	299 462	43 573	232 204	3 756	-	-	76 086
HARVESTED CROPLAND BY ACRES HARVESTED									
1987 acres harvested:									
1 to 9 acres	farms..	5 951	59	18	273	568	58	320	15
	acres..	25 321	232	57	1 178	2 321	214	1 357	62
10 to 19 acres	farms..	3 423	17	4	117	260	43	170	11
	acres..	45 556	211	(D)	1 499	3 481	591	2 286	142
20 to 29 acres	farms..	2 153	17	1	47	195	17	132	6
	acres..	49 015	375	(D)	1 081	4 585	380	2 984	138
30 to 49 acres	farms..	2 433	15	7	63	165	19	100	11
	acres..	89 612	589	270	2 369	6 157	673	3 576	406
50 to 99 acres	farms..	2 643	70	6	80	115	30	85	13
	acres..	181 240	5 120	462	5 587	7 384	1 991	5 324	874
100 to 199 acres	farms..	2 159	56	8	56	34	13	41	13
	acres..	301 394	7 794	1 003	(D)	4 373	1 756	5 119	1 909
200 to 499 acres	farms..	2 416	152	25	37	13	6	20	51
	acres..	770 781	52 430	8 369	(D)	(D)	(D)	5 906	17 379
500 to 999 acres	farms..	1 711	133	16	30	2	1	8	20
	acres..	1 222 387	95 082	10 896	21 095	(D)	(D)	(D)	15 206
1,000 acres or more	farms..	1 138	143	13	67	-	-	1	40
	acres..	1 912 170	258 477	19 517	186 699	-	-	(D)	75 422
1982 acres harvested:									
1 to 9 acres	farms..	6 938	14	26	340	526	76	374	18
	acres..	29 649	59	100	1 412	2 206	308	1 599	94
10 to 19 acres	farms..	3 801	13	5	133	288	38	195	10
	acres..	50 221	198	(D)	1 760	3 895	481	2 523	145
20 to 29 acres	farms..	2 230	15	1	49	154	31	125	5
	acres..	51 055	342	(D)	1 148	3 605	694	2 827	124
30 to 49 acres	farms..	2 604	23	7	64	176	24	128	10
	acres..	95 637	827	279	2 311	6 491	892	4 611	390
50 to 99 acres	farms..	2 681	53	5	70	105	26	71	16
	acres..	183 398	3 854	335	4 933	6 712	1 730	4 795	1 177
100 to 199 acres	farms..	2 213	70	10	47	30	15	52	18
	acres..	307 221	10 396	1 411	6 443	3 934	1 895	6 812	2 510
200 to 499 acres	farms..	2 496	135	29	34	15	4	16	42
	acres..	800 116	47 840	11 123	10 321	4 048	(D)	4 249	14 047
500 to 999 acres	farms..	1 739	164	19	28	3	1	9	39
	acres..	1 235 268	117 552	14 204	19 027	(D)	(D)	(D)	28 436
1,000 acres or more	farms..	1 365	152	15	72	1	-	1	38
	acres..	2 526 207	294 188	32 733	237 086	(D)	-	(D)	77 296

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	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Farms number, 1987..	216	867	164	762	193	1 599	253	183
..... 1982..	227	883	175	745	190	1 536	311	191
..... acres harvested, 1987..	7 572	227 187	13 228	284 324	116 854	463 625	13 931	7 625
..... 1982..	8 473	296 834	15 791	286 616	123 854	531 508	14 857	8 333
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres farms..	12	238	1	34	3	82	26	15
..... acres harvested..	31	846	(D)	112	7	326	86	47
10 to 49 acres farms..	83	248	24	72	9	210	76	85
..... acres harvested..	895	4 350	(D)	1 121	109	3 404	861	984
50 to 69 acres farms..	15	30	3	28	1	62	22	22
..... acres harvested..	298	1 265	(D)	1 238	(D)	2 802	307	564
70 to 99 acres farms..	25	38	11	32	4	100	28	21
..... acres harvested..	671	2 255	407	1 904	140	5 687	620	778
100 to 139 acres farms..	24	27	19	63	6	110	24	14
..... acres harvested..	729	1 974	795	5 504	345	8 861	848	691
140 to 179 acres farms..	17	17	13	60	8	116	18	3
..... acres harvested..	710	1 259	307	7 174	483	12 651	1 135	118
180 to 219 acres farms..	12	6	11	54	2	89	11	8
..... acres harvested..	687	796	562	8 483	(D)	13 266	1 163	590
220 to 259 acres farms..	4	4	12	39	2	83	8	6
..... acres harvested..	133	336	841	7 589	(D)	15 616	550	547
260 to 499 acres farms..	15	21	22	154	17	329	24	5
..... acres harvested..	1 408	4 465	1 365	40 758	2 843	84 027	2 886	1 199
500 to 999 acres farms..	7	25	13	93	36	220	13	3
..... acres harvested..	(D)	8 888	1 250	47 557	12 436	109 452	4 355	(D)
1,000 to 1,999 acres farms..	2	62	16	52	49	96	3	1
..... acres harvested..	(D)	34 046	2 407	43 937	31 655	81 395	1 120	(D)
2,000 acres or more farms..	-	151	19	81	56	102	-	-
..... acres harvested..	-	166 707	4 975	118 947	68 231	126 138	-	-
1982 size of farm:								
1 to 9 acres farms..	20	243	2	37	1	61	26	19
..... acres harvested..	41	928	(D)	123	(D)	192	76	50
10 to 49 acres farms..	83	228	16	69	7	201	104	86
..... acres harvested..	808	4 190	(D)	1 096	119	3 202	973	1 047
50 to 69 acres farms..	21	31	6	24	3	61	34	33
..... acres harvested..	444	1 343	71	1 055	49	2 804	625	822
70 to 99 acres farms..	22	29	9	36	4	96	31	15
..... acres harvested..	522	1 410	296	2 373	152	6 229	828	449
100 to 139 acres farms..	20	26	15	55	7	98	20	11
..... acres harvested..	787	1 652	512	5 141	340	8 815	924	(D)
140 to 179 acres farms..	14	20	12	65	8	131	26	1
..... acres harvested..	824	2 024	380	8 460	813	16 996	1 532	(D)
180 to 219 acres farms..	10	9	11	42	2	78	14	4
..... acres harvested..	336	991	639	7 150	(D)	12 609	1 058	274
220 to 259 acres farms..	6	3	20	58	3	77	7	4
..... acres harvested..	852	73	1 163	11 855	375	14 787	511	(D)
260 to 499 acres farms..	22	27	19	154	20	320	34	13
..... acres harvested..	2 218	5 095	1 410	42 864	4 043	89 836	4 009	2 677
500 to 999 acres farms..	8	32	24	87	39	194	13	5
..... acres harvested..	(D)	13 051	2 192	47 001	16 001	102 051	(D)	2 329
1,000 to 1,999 acres farms..	1	79	2	44	44	102	2	-
..... acres harvested..	(D)	51 319	2 218	42 550	30 676	91 765	(D)	-
2,000 acres or more farms..	-	155	23	74	52	117	-	-
..... acres harvested..	-	214 758	6 675	116 948	71 053	182 222	-	-
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres farms..	68	299	21	55	11	165	78	62
..... acres..	273	1 218	79	217	48	721	340	315
10 to 19 acres farms..	52	109	24	43	8	87	52	34
..... acres..	631	1 538	311	578	(D)	1 207	665	474
20 to 29 acres farms..	31	64	21	15	2	61	33	28
..... acres..	676	1 480	455	342	(D)	1 439	720	619
30 to 49 acres farms..	30	66	20	37	5	105	27	28
..... acres..	1 083	2 463	747	1 399	188	3 962	990	1 016
50 to 99 acres farms..	20	62	34	74	11	210	27	18
..... acres..	1 152	4 277	2 190	5 464	775	14 937	1 726	1 180
100 to 199 acres farms..	7	40	23	180	14	277	18	7
..... acres..	868	5 369	3 143	25 791	2 042	40 397	2 451	978
200 to 499 acres farms..	8	73	19	202	49	412	12	4
..... acres..	2 889	25 133	(D)	63 281	16 674	126 559	3 034	(D)
500 to 999 acres farms..	-	76	2	78	58	195	6	2
..... acres..	-	55 927	(D)	56 777	41 307	135 751	4 005	(D)
1,000 acres or more farms..	-	78	-	78	35	87	-	-
..... acres..	-	129 782	-	130 475	55 657	138 652	-	-
1982 acres harvested:								
1 to 9 acres farms..	83	285	17	65	7	138	102	69
..... acres..	311	1 136	81	285	34	584	388	312
10 to 19 acres farms..	42	106	24	25	6	79	59	41
..... acres..	525	1 427	299	315	(D)	1 050	697	554
20 to 29 acres farms..	32	67	13	20	2	41	32	24
..... acres..	712	1 515	282	462	(D)	951	691	556
30 to 49 acres farms..	27	75	31	24	4	84	41	26
..... acres..	1 008	2 907	1 192	921	168	3 184	1 425	949
50 to 99 acres farms..	23	53	41	84	11	193	37	14
..... acres..	1 551	3 626	2 732	6 214	759	13 899	2 510	821
100 to 199 acres farms..	12	34	27	152	18	290	23	6
..... acres..	1 720	4 859	3 746	21 976	2 634	42 171	2 996	907
200 to 499 acres farms..	8	58	18	216	48	407	15	9
..... acres..	2 646	20 920	5 044	65 180	16 391	127 429	(D)	(D)
500 to 999 acres farms..	-	100	4	84	54	181	2	2
..... acres..	-	72 228	2 415	59 180	38 064	126 812	(D)	(D)
1,000 acres or more farms..	-	105	-	75	40	123	-	-
..... acres..	-	188 216	-	132 083	65 678	215 428	-	-

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		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Farms.....	number, 1987.....	63	516	149	517	420	734	715	89
	1982.....	96	640	160	521	475	860	697	103
	acres harvested, 1987.....	1 709	12 273	1 603	56 720	101 543	35 636	480 823	2 522
	1982.....	2 661	14 443	1 336	57 905	116 317	37 378	511 362	3 533
HARVESTED CROPLAND BY SIZE OF FARM									
1987 size of farm:									
1 to 9 acres.....	farms.....	9	169	62	22	15	26	3	16
	acres harvested.....	26	405	120	90	65	47	16	43
10 to 49 acres.....	farms.....	19	214	67	144	90	240	16	32
	acres harvested.....	200	2 001	485	2 080	1 209	3 044	329	293
50 to 69 acres.....	farms.....	6	39	7	26	21	78	6	13
	acres harvested.....	135	1 087	202	908	555	1 685	148	295
70 to 99 acres.....	farms.....	7	25	7	38	17	92	7	8
	acres harvested.....	176	1 033	129	1 391	445	2 833	273	174
100 to 139 acres.....	farms.....	5	18	1	24	14	75	4	6
	acres harvested.....	128	1 036	(D)	1 394	968	2 657	132	130
140 to 179 acres.....	farms.....	4	12	2	51	22	48	4	8
	acres harvested.....	116	862	(D)	3 846	853	2 558	189	467
180 to 219 acres.....	farms.....	4	16	-	24	20	51	11	1
	acres harvested.....	(D)	1 540	-	2 288	1 691	3 242	706	(D)
220 to 259 acres.....	farms.....	1	3	1	22	21	37	5	-
	acres harvested.....	(D)	325	(D)	3 205	2 480	3 183	590	-
260 to 499 acres.....	farms.....	7	14	2	73	52	61	51	1
	acres harvested.....	642	2 808	(D)	13 633	5 571	8 205	8 332	(D)
500 to 999 acres.....	farms.....	1	6	-	49	36	20	124	2
	acres harvested.....	(D)	1 176	-	16 054	8 345	5 125	44 406	(D)
1,000 to 1,999 acres.....	farms.....	-	-	-	24	42	6	249	1
	acres harvested.....	-	-	-	6 843	21 681	3 057	168 015	(D)
2,000 acres or more.....	farms.....	-	-	-	20	70	-	235	1
	acres harvested.....	-	-	-	4 988	57 680	-	257 687	(D)
1982 size of farm:									
1 to 9 acres.....	farms.....	8	207	54	24	23	31	2	14
	acres harvested.....	23	472	103	82	78	79	(D)	31
10 to 49 acres.....	farms.....	28	285	76	131	102	291	28	40
	acres harvested.....	355	2 828	527	1 844	1 461	3 481	(D)	380
50 to 69 acres.....	farms.....	7	38	16	29	18	92	9	11
	acres harvested.....	159	772	295	798	430	2 222	294	203
70 to 99 acres.....	farms.....	12	26	6	52	27	112	6	10
	acres harvested.....	272	941	107	2 077	961	3 253	284	201
100 to 139 acres.....	farms.....	10	20	3	44	26	82	4	4
	acres harvested.....	282	998	133	2 918	1 224	2 903	242	(D)
140 to 179 acres.....	farms.....	6	14	4	35	18	69	13	6
	acres harvested.....	227	976	(D)	3 027	963	3 525	461	352
180 to 219 acres.....	farms.....	12	14	-	34	16	49	6	2
	acres harvested.....	(D)	1 251	-	3 499	878	2 668	598	(D)
220 to 259 acres.....	farms.....	1	9	-	25	20	40	8	6
	acres harvested.....	(D)	1 089	-	3 590	2 138	3 070	1 034	414
260 to 499 acres.....	farms.....	12	19	1	64	63	67	38	5
	acres harvested.....	526	3 076	(D)	12 136	7 948	7 334	7 954	550
500 to 999 acres.....	farms.....	-	7	-	49	43	21	135	4
	acres harvested.....	-	(D)	-	15 623	11 903	5 700	54 242	440
1,000 to 1,999 acres.....	farms.....	-	1	-	15	46	6	226	-
	acres harvested.....	-	(D)	-	4 000	21 795	3 143	156 601	-
2,000 acres or more.....	farms.....	-	-	-	19	73	-	222	1
	acres harvested.....	-	-	-	8 311	66 538	-	289 134	(D)
HARVESTED CROPLAND BY ACRES HARVESTED									
1987 acres harvested:									
1 to 9 acres.....	farms.....	23	313	114	79	54	148	10	40
	acres.....	104	986	312	386	279	599	52	137
10 to 19 acres.....	farms.....	15	67	18	72	58	166	16	16
	acres.....	195	851	224	949	(D)	2 165	194	214
20 to 29 acres.....	farms.....	6	34	4	53	37	124	14	14
	acres.....	141	780	85	1 190	(D)	2 698	302	324
30 to 49 acres.....	farms.....	9	34	7	63	41	113	28	9
	acres.....	344	1 257	231	2 254	1 525	4 083	1 045	322
50 to 99 acres.....	farms.....	7	32	4	72	57	88	29	7
	acres.....	425	2 158	(D)	5 195	3 813	5 657	2 284	462
100 to 199 acres.....	farms.....	1	23	-	89	38	62	50	2
	acres.....	(D)	2 912	-	12 702	5 644	8 387	7 585	(D)
200 to 499 acres.....	farms.....	2	13	2	68	69	26	160	-
	acres.....	(D)	3 329	(D)	20 561	21 526	7 469	56 685	-
500 to 999 acres.....	farms.....	-	-	-	20	42	7	250	1
	acres.....	-	-	-	(D)	30 323	4 578	181 358	(D)
1,000 acres or more.....	farms.....	-	-	-	1	24	-	158	-
	acres.....	-	-	-	(D)	36 830	-	231 318	-
1982 acres harvested:									
1 to 9 acres.....	farms.....	29	389	117	84	66	186	17	41
	acres.....	137	1 198	340	432	341	866	89	100
10 to 19 acres.....	farms.....	17	98	25	59	59	193	23	20
	acres.....	222	1 235	315	727	795	2 495	288	278
20 to 29 acres.....	farms.....	17	43	7	55	39	150	7	12
	acres.....	373	954	158	1 249	858	3 337	171	282
30 to 49 acres.....	farms.....	19	34	7	58	54	130	18	13
	acres.....	699	1 235	249	2 132	1 942	4 635	681	430
50 to 99 acres.....	farms.....	8	38	3	85	56	117	31	9
	acres.....	520	2 508	(D)	5 916	3 636	7 847	2 171	538
100 to 199 acres.....	farms.....	6	25	1	96	57	52	43	5
	acres.....	710	3 341	(D)	13 510	7 797	6 473	6 328	712
200 to 499 acres.....	farms.....	-	12	-	67	65	27	145	2
	acres.....	-	(D)	-	21 204	21 380	8 433	52 111	(D)
500 to 999 acres.....	farms.....	-	1	-	15	50	5	234	1
	acres.....	-	(D)	-	(D)	33 613	3 292	166 076	(D)
1,000 acres or more.....	farms.....	-	-	-	2	29	-	179	-
	acres.....	-	-	-	(D)	45 955	-	283 447	-

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		Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Farms.....	number, 1987..	1 234	197	163	527	109	499	44	650
	1982..	1 359	222	195	694	123	603	55	791
	acres harvested, 1987..	73 691	6 123	14 200	14 320	3 557	57 226	1 541	30 185
	1982..	77 172	6 511	15 788	15 725	4 571	70 687	1 149	34 171
HARVESTED CROPLAND BY SIZE OF FARM									
1987 size of farm:									
1 to 9 acres	farms..	178	22	2	134	3	52	1	101
	acres harvested..	695	87	(D)	353	5	147	(D)	211
10 to 49 acres	farms..	469	78	18	220	40	160	16	264
	acres harvested..	7 826	795	(D)	2 325	457	2 302	169	2 539
50 to 69 acres	farms..	98	16	18	40	10	30	4	55
	acres harvested..	3 286	313	479	1 071	154	1 018	77	1 761
70 to 99 acres	farms..	76	13	17	35	15	50	6	59
	acres harvested..	3 490	396	495	1 205	290	2 453	(D)	2 156
100 to 139 acres	farms..	64	14	12	37	13	48	5	48
	acres harvested..	3 985	363	663	1 584	348	3 183	154	2 640
140 to 179 acres	farms..	34	14	17	13	7	31	6	27
	acres harvested..	2 360	533	952	872	271	2 789	328	2 142
180 to 219 acres	farms..	35	15	7	20	2	18	-	19
	acres harvested..	2 455	636	380	1 755	(D)	2 176	-	2 064
220 to 259 acres	farms..	21	3	12	8	4	17	1	17
	acres harvested..	1 282	62	443	816	286	2 760	(D)	1 868
260 to 499 acres	farms..	70	13	35	15	11	46	4	41
	acres harvested..	7 079	1 035	3 365	2 858	936	11 564	437	8 232
500 to 999 acres	farms..	51	3	15	2	3	36	-	19
	acres harvested..	5 265	244	3 275	(D)	420	17 309	(D)	6 572
1,000 to 1,999 acres	farms..	57	4	7	2	1	9	-	-
	acres harvested..	9 556	(D)	2 750	(D)	(D)	(D)	-	-
2,000 acres or more	farms..	81	2	3	1	-	2	-	-
	acres harvested..	26 412	(D)	1 215	(D)	-	(D)	-	-
1982 size of farm:									
1 to 9 acres	farms..	206	20	4	203	3	55	1	120
	acres harvested..	855	75	12	524	11	157	(D)	245
10 to 49 acres	farms..	535	99	33	287	50	206	19	363
	acres harvested..	8 613	1 043	388	2 900	466	2 528	139	3 385
50 to 69 acres	farms..	119	11	19	43	11	43	4	53
	acres harvested..	4 027	138	405	965	214	1 392	28	1 407
70 to 99 acres	farms..	67	19	20	58	14	53	11	68
	acres harvested..	2 892	408	517	1 753	355	2 556	253	2 572
100 to 139 acres	farms..	72	18	16	31	7	57	7	54
	acres harvested..	4 012	574	811	1 364	238	4 041	165	2 674
140 to 179 acres	farms..	39	17	26	19	13	38	2	43
	acres harvested..	1 837	520	1 095	901	413	3 328	(D)	3 411
180 to 219 acres	farms..	25	5	5	16	6	26	3	15
	acres harvested..	1 875	287	403	1 603	192	3 930	72	1 618
220 to 259 acres	farms..	19	6	13	8	3	17	1	12
	acres harvested..	1 952	334	608	755	120	2 914	(D)	1 338
260 to 499 acres	farms..	72	14	33	20	10	70	5	40
	acres harvested..	6 280	1 040	3 850	2 450	1 269	17 948	(D)	8 690
500 to 999 acres	farms..	59	7	18	6	6	29	2	18
	acres harvested..	7 132	728	4 041	685	1 293	16 871	(D)	6 332
1,000 to 1,999 acres	farms..	58	4	4	2	-	7	-	5
	acres harvested..	10 693	(D)	1 541	(D)	-	(D)	-	2 499
2,000 acres or more	farms..	88	2	4	1	-	2	-	-
	acres harvested..	27 004	(D)	2 117	(D)	-	(D)	-	-
HARVESTED CROPLAND BY ACRES HARVESTED									
1987 acres harvested:									
1 to 9 acres	farms..	348	75	14	264	25	122	14	261
	acres..	1 725	369	49	955	96	525	49	859
10 to 19 acres	farms..	215	38	29	101	33	78	9	115
	acres..	2 880	479	401	1 336	441	1 025	113	1 518
20 to 29 acres	farms..	155	29	11	38	22	37	6	64
	acres..	3 564	638	234	882	489	834	139	1 404
30 to 49 acres	farms..	186	30	29	58	11	58	8	45
	acres..	6 973	1 037	1 063	2 152	431	2 213	283	1 583
50 to 99 acres	farms..	157	13	41	28	10	64	2	80
	acres..	10 571	848	2 758	1 873	675	4 408	(D)	5 245
100 to 199 acres	farms..	93	6	21	27	6	56	4	48
	acres..	12 294	872	2 821	3 837	(D)	7 924	589	6 857
200 to 499 acres	farms..	58	5	14	10	2	63	1	32
	acres..	16 551	(D)	3 804	(D)	(D)	19 878	(D)	9 375
500 to 999 acres	farms..	16	1	4	1	-	16	-	5
	acres..	11 298	(D)	3 070	(D)	-	11 306	-	3 344
1,000 acres or more	farms..	6	-	-	-	-	7	-	-
	acres..	7 835	-	-	-	-	9 115	-	-
1982 acres harvested:									
1 to 9 acres	farms..	412	87	28	395	44	154	18	352
	acres..	2 031	446	122	1 394	173	663	77	1 276
10 to 19 acres	farms..	261	51	34	105	22	104	18	147
	acres..	3 475	661	435	1 352	309	1 373	220	1 876
20 to 29 acres	farms..	153	33	24	64	16	48	7	60
	acres..	3 581	733	562	1 375	344	1 088	162	1 305
30 to 49 acres	farms..	200	21	27	59	16	50	9	71
	acres..	7 469	731	970	2 122	607	1 834	348	2 628
50 to 99 acres	farms..	144	13	39	34	13	71	2	73
	acres..	9 705	854	2 559	2 234	816	5 036	(D)	5 040
100 to 199 acres	farms..	101	13	20	26	6	76	-	45
	acres..	13 093	1 705	2 608	3 377	818	10 773	-	6 315
200 to 499 acres	farms..	67	3	18	9	6	73	1	37
	acres..	19 711	(D)	4 562	(D)	1 504	22 210	(D)	11 618
500 to 999 acres	farms..	17	1	4	2	-	22	-	6
	acres..	12 376	(D)	(D)	(D)	-	15 324	-	4 113
1,000 acres or more	farms..	4	-	1	-	-	5	-	-
	acres..	5 731	-	(D)	-	-	12 386	-	-

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		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Farms.....	number, 1987..	1 429	803	361	91	617	1 065	1 108	3 564
	1982.....	1 663	921	404	105	677	1 211	1 131	3 830
	acres harvested, 1987..	271 180	68 275	9 545	3 762	298 896	64 984	727 024	241 260
	1982.....	325 012	80 000	12 911	3 706	391 250	66 003	842 008	280 509
HARVESTED CROPLAND BY SIZE OF FARM									
1987 size of farm:									
1 to 9 acres	farms.....	82	20	42	2	47	82	22	609
	acres harvested..	265	69	114	(D)	143	218	82	2 467
10 to 49 acres	farms.....	382	149	163	11	155	343	46	1 680
	acres harvested..	5 111	2 217	1 615	(D)	2 204	4 346	610	29 481
50 to 69 acres	farms.....	90	45	36	15	24	112	17	231
	acres harvested..	2 389	1 075	672	281	880	3 591	619	9 740
70 to 99 acres	farms.....	104	58	30	18	21	157	17	268
	acres harvested..	3 971	1 633	824	471	1 237	7 986	612	16 023
100 to 139 acres	farms.....	93	75	29	14	8	147	19	185
	acres harvested..	4 125	3 063	1 006	378	791	10 258	1 258	15 277
140 to 179 acres	farms.....	98	72	13	9	19	86	16	127
	acres harvested..	6 658	3 883	879	585	1 844	9 300	1 607	13 719
180 to 219 acres	farms.....	52	41	6	7	18	46	19	61
	acres harvested..	4 428	3 383	228	317	3 008	6 056	2 347	7 782
220 to 259 acres	farms.....	47	32	6	6	3	33	25	57
	acres harvested..	3 997	2 405	586	586	1 353	5 210	3 677	8 491
260 to 499 acres	farms.....	146	144	27	9	58	41	118	163
	acres harvested..	23 258	14 756	2 394	1 008	14 976	8 120	27 431	36 430
500 to 999 acres	farms.....	166	87	5	-	54	14	297	108
	acres harvested..	69 193	13 152	727	-	25 518	7 378	145 187	45 085
1,000 to 1,999 acres	farms.....	132	56	3	-	86	3	334	43
	acres harvested..	100 883	13 926	(D)	-	65 637	(D)	300 031	26 555
2,000 acres or more	farms.....	37	24	1	-	118	1	178	32
	acres harvested..	46 902	8 713	(D)	-	181 305	(D)	243 563	30 210
1982 size of farm:									
1 to 9 acres	farms.....	116	15	51	-	97	93	22	684
	acres harvested..	370	56	106	-	335	285	59	2 720
10 to 49 acres	farms.....	486	150	162	25	169	425	62	1 808
	acres harvested..	6 650	2 111	1 470	299	2 494	5 142	986	31 220
50 to 69 acres	farms.....	92	46	33	16	18	132	9	247
	acres harvested..	2 762	1 044	839	300	719	3 754	232	10 660
70 to 99 acres	farms.....	116	88	36	14	27	176	19	271
	acres harvested..	4 096	2 240	959	274	1 542	7 922	1 027	15 562
100 to 139 acres	farms.....	116	77	36	15	23	156	14	184
	acres harvested..	5 725	3 604	1 020	455	1 640	11 219	846	14 984
140 to 179 acres	farms.....	98	95	15	10	13	79	26	130
	acres harvested..	6 767	4 857	880	352	1 534	7 730	3 259	14 007
180 to 219 acres	farms.....	58	50	12	5	15	53	17	80
	acres harvested..	5 411	3 077	855	337	2 332	6 094	1 817	11 022
220 to 259 acres	farms.....	52	35	16	7	11	29	21	64
	acres harvested..	5 906	2 250	1 134	524	1 899	3 942	3 918	11 357
260 to 499 acres	farms.....	161	180	32	13	58	52	133	177
	acres harvested..	31 246	17 417	3 296	1 165	16 375	11 327	37 732	45 337
500 to 999 acres	farms.....	202	101	7	-	65	12	315	104
	acres harvested..	92 745	17 794	(D)	-	30 803	6 610	175 655	47 459
1,000 to 1,999 acres	farms.....	132	48	1	-	64	3	318	45
	acres harvested..	116 343	14 679	(D)	-	57 285	(D)	315 756	33 571
2,000 acres or more	farms.....	34	36	3	-	117	1	175	36
	acres harvested..	46 991	10 871	1 050	-	274 292	(D)	300 721	42 610
HARVESTED CROPLAND BY ACRES HARVESTED									
1987 acres harvested:									
1 to 9 acres	farms.....	246	99	151	11	117	240	47	1 066
	acres.....	1 203	506	558	58	501	1 055	212	5 114
10 to 19 acres	farms.....	230	114	69	19	49	180	27	660
	acres.....	3 050	1 528	916	231	692	2 358	351	8 904
20 to 29 acres	farms.....	148	100	49	17	41	104	12	364
	acres.....	3 363	2 246	1 031	370	964	2 338	286	8 530
30 to 49 acres	farms.....	159	119	39	20	31	129	23	486
	acres.....	5 923	4 321	1 409	696	1 195	4 771	886	17 727
50 to 99 acres	farms.....	178	162	29	14	29	194	46	445
	acres.....	12 148	11 470	1 814	849	2 077	13 506	3 448	30 719
100 to 199 acres	farms.....	130	125	20	9	47	165	83	267
	acres.....	18 067	17 064	2 714	(D)	(D)	22 416	12 682	36 078
200 to 499 acres	farms.....	135	66	4	1	99	41	288	194
	acres.....	44 325	19 272	1 103	(D)	(D)	10 476	94 657	58 482
500 to 999 acres	farms.....	144	17	-	-	112	10	380	58
	acres.....	99 311	(D)	-	-	82 892	(D)	280 212	38 235
1,000 acres or more	farms.....	59	1	-	-	92	2	222	24
	acres.....	83 790	(D)	-	-	171 387	(D)	334 290	37 471
1982 acres harvested:									
1 to 9 acres	farms.....	323	112	164	18	168	323	47	1 224
	acres.....	1 489	619	622	89	698	1 459	209	5 870
10 to 19 acres	farms.....	250	138	86	27	66	208	32	694
	acres.....	3 241	1 858	1 073	358	885	2 793	450	9 502
20 to 29 acres	farms.....	166	98	38	23	34	125	11	389
	acres.....	3 753	2 245	857	495	830	2 812	236	9 313
30 to 49 acres	farms.....	180	147	49	18	31	138	20	491
	acres.....	6 418	5 344	1 764	648	1 160	5 128	746	18 162
50 to 99 acres	farms.....	201	181	31	9	41	215	34	431
	acres.....	13 397	12 278	2 115	583	2 941	15 048	2 370	29 331
100 to 199 acres	farms.....	126	136	25	8	39	153	77	273
	acres.....	17 505	18 534	3 226	(D)	5 949	20 231	11 092	37 582
200 to 499 acres	farms.....	192	87	10	2	94	39	258	228
	acres.....	62 870	24 149	(D)	(D)	30 232	11 124	91 022	69 639
500 to 999 acres	farms.....	147	20	1	-	80	9	358	76
	acres.....	104 648	(D)	(D)	-	57 001	(D)	261 750	52 852
1,000 acres or more	farms.....	78	2	-	-	124	1	294	24
	acres.....	111 691	(D)	-	-	291 554	(D)	474 133	48 258

Table 7. Irrigation: 1987 and 1982

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

Farms with irrigation	Washington	Adams	Asotin	Benton	Chelan	Columbia	Clark	Columbia
Farms ----- number, 1987 ..	15 437	409	36	921	1 335	120	199	46
1982 ..	16 252	353	51	1 054	1 258	142	239	62
Land in irrigated farms ----- acres, 1987 ..	5 467 781	530 948	21 619	303 087	93 166	11 167	17 741	98 581
1982 ..	6 002 592	532 239	27 608	368 421	92 633	11 661	18 699	130 531
Harvested cropland ----- farms, 1987 ..	13 975	376	30	697	1 312	94	170	41
1982 ..	14 551	330	40	760	1 241	95	182	52
acres, 1987 ..	1 871 786	172 509	895	121 106	30 996	5 310	8 779	23 129
1982 ..	2 149 606	208 610	3 872	161 548	29 928	4 934	9 163	29 500
Other cropland, excluding cropland pastured ----- farms, 1987 ..	3 896	235	7	172	103	11	37	24
1982 ..	2 691	133	12	150	70	10	29	19
acres, 1987 ..	736 052	141 681	4 383	46 657	4 476	485	677	16 197
1982 ..	589 237	90 270	2 207	34 733	1 409	411	295	12 725
Pastureland, excluding woodland pastured ----- farms, 1987 ..	6 630	192	22	508	202	84	111	33
1982 ..	7 262	185	31	637	193	118	147	47
acres, 1987 ..	2 265 664	204 233	15 529	115 286	25 670	3 746	2 616	49 286
1982 ..	2 520 335	219 396	20 237	158 904	36 810	3 993	4 187	66 946
Irrigated land ----- acres, 1987 ..	1 518 684	131 433	459	112 366	31 279	4 748	3 981	2 198
1982 ..	1 638 470	148 397	1 393	137 511	28 659	5 754	5 225	3 366
Harvested cropland ----- farms, 1987 ..	13 709	369	29	693	1 309	83	155	39
1982 ..	14 270	322	40	757	1 240	84	160	46
acres, 1987 ..	1 378 065	117 606	352	104 259	30 086	3 457	3 285	1 843
1982 ..	1 499 888	140 018	(D)	123 807	27 653	3 622	3 932	2 907
Pastureland and other land ----- farms, 1987 ..	4 251	137	12	427	107	58	52	18
1982 ..	4 680	120	19	537	87	89	99	26
acres, 1987 ..	140 619	13 827	107	8 107	1 193	1 291	696	355
1982 ..	138 582	8 379	(D)	13 704	1 006	2 132	1 293	459
1987 irrigated acres by size of farm:								
1 to 9 acres ----- farms ..	2 841	48	14	233	422	18	59	5
acres irrigated ..	10 457	168	36	995	1 546	57	138	25
10 to 49 acres ----- farms ..	5 346	38	11	389	590	56	73	11
acres irrigated ..	86 445	564	121	6 029	10 778	553	568	152
50 to 69 acres ----- farms ..	892	7	-	47	94	11	14	-
acres irrigated ..	33 681	250	-	1 956	3 698	349	298	-
70 to 99 acres ----- farms ..	996	37	1	67	63	7	20	2
acres irrigated ..	52 723	2 289	(D)	3 812	3 074	266	456	(D)
100 to 139 acres ----- farms ..	848	35	1	42	49	5	9	2
acres irrigated ..	61 407	2 879	(D)	3 828	2 911	182	155	(D)
140 to 179 acres ----- farms ..	663	19	-	31	28	3	6	1
acres irrigated ..	65 152	2 258	-	3 853	1 645	102	375	(D)
180 to 219 acres ----- farms ..	463	10	1	14	24	5	3	1
acres irrigated ..	52 922	1 607	(D)	1 825	1 146	(D)	140	(D)
220 to 259 acres ----- farms ..	355	8	-	10	9	2	2	2
acres irrigated ..	50 703	1 326	-	1 207	355	(D)	(D)	(D)
260 to 499 acres ----- farms ..	1 185	44	1	26	37	7	4	5
acres irrigated ..	249 506	12 155	(D)	6 984	3 323	469	437	160
500 to 999 acres ----- farms ..	826	56	1	30	10	6	5	3
acres irrigated ..	312 288	24 677	(D)	15 092	2 099	1 620	549	68
1,000 to 1,999 acres ----- farms ..	509	41	3	13	4	-	3	5
acres irrigated ..	234 138	18 918	74	10 911	450	-	685	269
2,000 acres or more ----- farms ..	513	66	3	19	5	-	1	9
acres irrigated ..	309 262	64 342	110	55 874	254	-	(D)	1 350
1982 irrigated acres by size of farm:								
1 to 9 acres ----- farms ..	3 111	12	20	316	375	34	73	4
acres irrigated ..	11 590	45	61	1 269	1 412	119	171	16
10 to 49 acres ----- farms ..	5 708	43	16	430	576	58	94	14
acres irrigated ..	90 581	830	125	6 730	10 292	761	721	197
50 to 69 acres ----- farms ..	924	8	-	46	96	7	12	2
acres irrigated ..	34 769	317	-	1 534	3 589	235	253	(D)
70 to 99 acres ----- farms ..	1 033	25	-	62	64	12	19	1
acres irrigated ..	52 668	1 669	-	3 258	3 062	415	313	(D)
100 to 139 acres ----- farms ..	848	22	-	41	40	7	11	3
acres irrigated ..	61 224	1 991	-	3 230	2 238	408	576	97
140 to 179 acres ----- farms ..	699	18	-	33	25	4	9	1
acres irrigated ..	69 761	2 528	-	3 407	1 233	364	507	(D)
180 to 219 acres ----- farms ..	469	17	-	23	14	5	8	3
acres irrigated ..	58 605	2 649	-	3 116	842	741	406	19
220 to 259 acres ----- farms ..	396	11	-	7	13	3	-	4
acres irrigated ..	59 792	2 423	-	1 383	1 248	234	-	438
260 to 499 acres ----- farms ..	1 263	53	5	33	38	8	7	7
acres irrigated ..	268 179	14 234	(D)	7 969	2 492	1 525	885	24
500 to 999 acres ----- farms ..	796	41	1	25	8	4	3	3
acres irrigated ..	295 526	21 384	(D)	11 936	1 116	952	468	47
1,000 to 1,999 acres ----- farms ..	446	36	4	10	3	-	3	6
acres irrigated ..	222 792	18 906	805	8 463	357	-	925	1 024
2,000 acres or more ----- farms ..	559	67	5	28	6	-	-	14
acres irrigated ..	412 983	81 421	294	85 216	778	-	-	1 425

Table 7. Irrigation: 1987 and 1982—Con.

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

Farms with irrigation	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Farms number, 1987 ..	52	646	70	736	42	1 569	89	56
..... 1982 ..	54	642	97	727	40	1 519	109	50
Land in irrigated farms acres, 1987 ..	8 072	184 889	98 881	350 117	75 706	669 769	11 213	6 214
..... 1982 ..	7 957	209 379	112 326	351 494	114 327	820 614	14 184	5 681
Harvested cropland farms, 1987 ..	44	633	69	688	38	1 479	84	49
..... 1982 ..	50	624	89	676	40	1 418	101	48
..... acres, 1987 ..	4 004	33 222	7 210	202 437	19 204	375 204	6 352	3 410
..... 1982 ..	3 604	50 792	8 609	198 366	31 390	443 472	6 436	2 904
Other cropland, excluding cropland pastured farms, 1987 ..	12	102	14	352	25	705	17	14
..... 1982 ..	9	84	26	191	27	371	18	9
..... acres, 1987 ..	578	32 363	1 569	53 661	13 422	103 703	239	962
..... 1982 ..	429	27 437	3 930	38 143	16 355	112 023	590	251
Pastureland, excluding woodland pastured farms, 1987 ..	34	79	51	256	33	580	44	40
..... 1982 ..	32	94	80	274	32	606	52	29
..... acres, 1987 ..	2 335	111 314	49 437	(D)	37 823	159 841	2 283	1 072
..... 1982 ..	2 519	118 248	52 928	93 434	59 405	226 068	3 863	961
Irrigated land acres, 1987 ..	3 679	20 889	3 711	193 960	1 914	369 179	3 270	1 367
..... 1982 ..	2 768	23 891	4 876	189 236	1 640	397 385	4 256	1 436
Harvested cropland farms, 1987 ..	40	633	68	688	38	1 477	79	45
..... 1982 ..	47	620	88	674	35	1 414	95	45
..... acres, 1987 ..	2 897	20 258	3 604	186 300	(D)	350 137	2 894	1 047
..... 1982 ..	2 375	23 133	4 499	182 786	1 397	384 362	3 665	1 128
Pastureland and other land farms, 1987 ..	22	58	7	174	12	392	18	22
..... 1982 ..	13	58	21	166	11	366	29	17
..... acres, 1987 ..	782	631	107	7 660	(D)	19 042	376	320
..... 1982 ..	393	758	377	6 450	243	13 023	591	308
1987 irrigated acres by size of farm:								
1 to 9 acres farms ..	12	239	1	58	4	108	19	6
..... acres irrigated ..	34	872	(D)	211	15	446	50	17
10 to 49 acres farms ..	14	243	10	84	9	246	32	21
..... acres irrigated ..	229	4 269	(D)	1 411	81	4 328	358	151
50 to 69 acres farms ..	3	30	-	32	1	65	4	5
..... acres irrigated ..	101	1 268	-	1 347	(D)	3 147	98	69
70 to 99 acres farms ..	6	39	3	32	2	101	6	7
..... acres irrigated ..	172	2 285	71	1 911	(D)	6 058	77	315
100 to 139 acres farms ..	4	26	3	62	1	113	4	6
..... acres irrigated ..	127	1 933	130	5 596	(D)	9 712	190	80
140 to 179 acres farms ..	2	12	6	60	1	116	6	-
..... acres irrigated ..	(D)	866	175	7 308	(D)	13 476	425	-
180 to 219 acres farms ..	3	5	4	53	1	88	4	3
..... acres irrigated ..	421	541	88	8 529	(D)	13 794	(D)	232
220 to 259 acres farms ..	-	3	6	39	-	83	1	3
..... acres irrigated ..	-	319	389	7 753	-	15 995	(D)	61
260 to 499 acres farms ..	4	10	5	151	5	314	7	3
..... acres irrigated ..	908	1 850	137	40 704	62	84 963	352	(D)
500 to 999 acres farms ..	2	8	7	89	1	212	5	1
..... acres irrigated ..	(D)	1 997	707	46 607	(D)	109 162	1 050	(D)
1,000 to 1,999 acres farms ..	2	9	10	42	4	79	1	1
..... acres irrigated ..	(D)	1 443	532	38 359	565	67 006	(D)	(D)
2,000 acres or more farms ..	-	22	15	34	13	44	-	-
..... acres irrigated ..	-	3 246	1 366	34 224	894	41 092	-	-
1982 irrigated acres by size of farm:								
1 to 9 acres farms ..	10	245	2	64	1	88	19	11
..... acres irrigated ..	17	947	(D)	249	(D)	336	56	30
10 to 49 acres farms ..	12	229	7	88	5	246	42	15
..... acres irrigated ..	87	4 139	76	1 387	35	4 251	323	134
50 to 69 acres farms ..	5	30	1	24	3	63	7	4
..... acres irrigated ..	54	1 320	(D)	1 091	73	2 904	142	90
70 to 99 acres farms ..	4	27	5	36	1	102	6	5
..... acres irrigated ..	55	1 243	114	2 357	(D)	6 682	224	203
100 to 139 acres farms ..	5	24	5	55	4	95	5	4
..... acres irrigated ..	266	1 491	151	5 392	187	9 025	329	189
140 to 179 acres farms ..	4	14	6	63	-	126	7	-
..... acres irrigated ..	330	1 271	366	8 027	-	16 737	386	-
180 to 219 acres farms ..	2	7	10	42	-	76	3	2
..... acres irrigated ..	(D)	792	400	7 187	-	12 600	149	(D)
220 to 259 acres farms ..	4	3	14	58	-	78	3	2
..... acres irrigated ..	782	108	718	12 054	-	15 086	175	(D)
260 to 499 acres farms ..	5	18	10	150	2	316	10	5
..... acres irrigated ..	482	2 624	338	42 770	(D)	90 033	897	386
500 to 999 acres farms ..	2	8	11	83	2	183	6	2
..... acres irrigated ..	(D)	2 279	389	45 409	(D)	98 243	(D)	(D)
1,000 to 1,999 acres farms ..	1	13	12	34	7	76	1	-
..... acres irrigated ..	(D)	2 413	596	33 354	233	69 602	(D)	-
2,000 acres or more farms ..	-	24	14	30	15	70	-	-
..... acres irrigated ..	-	5 264	1 691	29 959	923	71 886	-	-

Table 7. Irrigation: 1987 and 1982—Con.

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

Farms with irrigation	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Farms number, 1987...	19	244	77	612	217	141	170	41
..... 1982...	25	266	98	620	205	168	154	37
Land in irrigated farms acres, 1987...	2 020	7 920	1 806	288 155	199 365	25 016	529 929	5 138
..... 1982...	2 324	9 266	2 601	300 200	231 496	28 245	440 160	6 753
Harvested cropland farms, 1987...	18	198	64	491	187	121	162	35
..... 1982...	20	220	71	488	185	139	147	30
..... acres, 1987...	539	3 131	327	53 504	39 810	12 763	114 435	1 353
..... 1982...	557	3 753	513	52 837	42 139	13 033	127 861	1 789
Other cropland, excluding cropland pastured farms, 1987...	2	43	17	91	60	34	136	7
..... 1982...	2	36	7	63	63	27	110	4
..... acres, 1987...	(D)	329	79	5 255	23 698	1 195	103 544	109
..... 1982...	(D)	325	18	3 834	14 037	772	84 959	(D)
Pastureland, excluding woodland pastured farms, 1987...	12	106	43	487	134	104	111	26
..... 1982...	20	102	55	478	137	117	108	26
..... acres, 1987...	564	2 423	732	215 325	102 071	5 815	293 781	1 569
..... 1982...	771	2 968	939	220 587	96 915	7 475	218 781	2 495
Irrigated land acres, 1987...	434	3 309	576	77 712	23 744	7 242	53 816	359
..... 1982...	416	3 147	677	77 168	25 102	7 971	48 547	906
Harvested cropland farms, 1987...	17	191	62	490	175	106	159	29
..... 1982...	17	215	68	484	176	120	144	29
..... acres, 1987...	294	2 169	233	52 700	18 311	5 921	50 493	235
..... 1982...	199	2 053	296	49 877	19 621	6 367	47 345	688
Pastureland and other land farms, 1987...	7	70	22	361	81	54	33	14
..... 1982...	12	65	38	370	77	65	29	16
..... acres, 1987...	140	1 140	343	25 012	5 433	1 321	3 323	124
..... 1982...	217	1 094	381	27 291	5 481	1 604	1 202	218
1987 irrigated acres by size of farm:								
1 to 9 acres farms...	4	113	37	46	14	12	1	11
..... acres irrigated...	8	270	70	232	56	37	(D)	15
10 to 49 acres farms...	6	97	30	189	53	44	11	14
..... acres irrigated...	27	824	176	3 437	690	308	136	68
50 to 69 acres farms...	-	12	4	33	15	11	2	6
..... acres irrigated...	-	227	42	1 310	429	219	(D)	81
70 to 99 acres farms...	1	6	3	43	15	13	-	4
..... acres irrigated...	(D)	315	196	2 560	426	421	-	46
100 to 139 acres farms...	1	3	1	30	9	6	-	1
..... acres irrigated...	(D)	160	(D)	2 525	752	277	-	(D)
140 to 179 acres farms...	2	7	2	58	9	8	1	2
..... acres irrigated...	(D)	506	(D)	6 309	330	505	(D)	(D)
180 to 219 acres farms...	3	2	-	25	12	10	4	-
..... acres irrigated...	44	(D)	-	3 287	814	833	79	-
220 to 259 acres farms...	-	-	-	23	14	11	-	-
..... acres irrigated...	-	-	-	3 922	2 063	959	-	-
260 to 499 acres farms...	2	2	-	75	29	15	5	-
..... acres irrigated...	(D)	(D)	-	17 739	3 721	1 884	680	-
500 to 999 acres farms...	-	2	-	49	11	8	20	1
..... acres irrigated...	-	(D)	-	21 078	2 340	917	6 401	(D)
1,000 to 1,999 acres farms...	-	-	-	23	15	3	53	1
..... acres irrigated...	-	-	-	8 908	3 439	882	19 040	(D)
2,000 acres or more farms...	-	-	-	18	21	-	73	1
..... acres irrigated...	-	-	-	6 405	8 684	-	27 445	(D)
1982 irrigated acres by size of farm:								
1 to 9 acres farms...	3	134	35	46	13	8	2	7
..... acres irrigated...	6	300	77	233	43	15	(D)	18
10 to 49 acres farms...	9	95	43	185	51	65	6	13
..... acres irrigated...	35	873	266	3 294	719	491	87	57
50 to 69 acres farms...	1	12	12	34	9	15	5	5
..... acres irrigated...	(D)	171	161	1 541	332	417	159	116
70 to 99 acres farms...	3	3	4	60	13	12	3	2
..... acres irrigated...	36	88	(D)	3 559	554	453	39	(D)
100 to 139 acres farms...	2	5	1	43	11	10	1	1
..... acres irrigated...	(D)	214	(D)	3 472	696	372	(D)	(D)
140 to 179 acres farms...	1	7	3	42	13	7	1	2
..... acres irrigated...	(D)	567	150	4 961	803	559	(D)	(D)
180 to 219 acres farms...	4	2	-	37	8	9	-	-
..... acres irrigated...	171	(D)	-	5 443	583	685	-	-
220 to 259 acres farms...	-	1	-	25	12	13	2	2
..... acres irrigated...	-	(D)	-	4 440	822	1 000	(D)	(D)
260 to 499 acres farms...	2	5	-	67	24	14	7	-
..... acres irrigated...	(D)	435	-	16 493	3 417	1 369	1 382	-
500 to 999 acres farms...	-	1	-	49	12	12	14	4
..... acres irrigated...	-	(D)	-	20 625	2 126	1 421	2 848	298
1,000 to 1,999 acres farms...	-	1	-	16	15	3	44	-
..... acres irrigated...	-	(D)	-	6 083	5 112	1 189	11 253	-
2,000 acres or more farms...	-	-	-	16	24	-	69	1
..... acres irrigated...	-	-	-	7 024	9 895	-	32 492	(D)

Table 7. Irrigation: 1987 and 1982—Con.

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

Farms with irrigation	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Farms number, 1987 ..	1 173	109	43	240	20	145	5	169
..... 1982 ..	1 254	107	52	303	23	155	5	176
Land in irrigated farms acres, 1987 ..	516 549	12 498	15 640	20 353	3 291	35 366	150	17 821
..... 1982 ..	541 444	8 808	15 282	21 696	3 023	33 619	119	15 944
Harvested cropland farms, 1987 ..	1 124	104	40	195	17	141	4	153
..... 1982 ..	1 213	105	47	260	20	148	5	161
..... acres, 1987 ..	57 629	2 469	5 614	7 375	713	26 524	14	10 131
..... 1982 ..	54 497	2 302	6 590	7 545	685	26 695	17	9 636
Other cropland, excluding cropland pastured farms, 1987 ..	200	21	11	42	3	66	-	37
..... 1982 ..	154	12	7	47	11	27	-	25
..... acres, 1987 ..	13 685	298	431	803	74	2 238	-	1 175
..... 1982 ..	9 861	227	403	641	566	1 772	-	241
Pastureland, excluding woodland pastured farms, 1987 ..	494	26	31	122	14	60	3	78
..... 1982 ..	490	28	38	124	13	71	3	90
..... acres, 1987 ..	352 591	4 438	2 943	4 541	1 787	3 430	62	3 338
..... 1982 ..	377 398	1 875	2 549	5 251	959	2 838	71	2 852
Irrigated land acres, 1987 ..	50 999	2 671	2 531	6 102	411	6 344	12	5 440
..... 1982 ..	45 797	2 203	2 768	6 463	492	6 304	21	3 804
Harvested cropland farms, 1987 ..	1 121	101	34	187	15	135	4	148
..... 1982 ..	1 208	102	40	249	18	145	5	155
..... acres, 1987 ..	47 587	1 535	2 054	5 184	139	5 748	(D)	4 756
..... 1982 ..	42 489	1 747	2 167	4 999	296	5 892	(D)	3 227
Pastureland and other land farms, 1987 ..	235	16	14	76	7	15	1	33
..... 1982 ..	243	11	21	74	7	17	2	37
..... acres, 1987 ..	3 412	1 136	477	918	272	596	(D)	684
..... 1982 ..	3 308	456	601	1 464	196	412	(D)	577
1987 irrigated acres by size of farm:								
1 to 9 acres farms ..	185	21	1	73	2	18	-	62
..... acres irrigated ..	763	89	(D)	164	(D)	42	-	110
10 to 49 acres farms ..	483	58	6	95	7	32	4	43
..... acres irrigated ..	8 351	592	50	715	18	251	(D)	307
50 to 69 acres farms ..	97	7	1	13	-	8	1	10
..... acres irrigated ..	3 268	135	(D)	312	-	179	(D)	225
70 to 99 acres farms ..	71	2	2	11	3	10	-	8
..... acres irrigated ..	3 337	(D)	(D)	290	18	314	-	285
100 to 139 acres farms ..	59	4	4	16	4	13	-	10
..... acres irrigated ..	4 032	250	161	733	63	396	-	438
140 to 179 acres farms ..	29	1	4	8	-	6	-	5
..... acres irrigated ..	2 175	(D)	161	454	-	185	-	240
180 to 219 acres farms ..	36	6	2	9	1	7	-	5
..... acres irrigated ..	2 510	221	(D)	860	(D)	295	-	508
220 to 259 acres farms ..	18	1	3	2	-	9	-	3
..... acres irrigated ..	1 185	(D)	79	(D)	-	510	-	190
260 to 499 acres farms ..	62	5	8	9	-	17	-	16
..... acres irrigated ..	5 508	685	854	1 900	-	913	-	2 113
500 to 999 acres farms ..	40	2	7	1	2	20	-	7
..... acres irrigated ..	4 296	(D)	646	(D)	(D)	1 943	-	1 024
1,000 to 1,999 acres farms ..	37	1	3	2	1	4	-	-
..... acres irrigated ..	6 010	(D)	450	(D)	(D)	(D)	-	-
2,000 acres or more farms ..	56	1	-	1	-	1	-	-
..... acres irrigated ..	9 564	(D)	-	(D)	-	(D)	-	-
1982 irrigated acres by size of farm:								
1 to 9 acres farms ..	214	18	5	114	-	17	-	49
..... acres irrigated ..	943	66	13	270	-	36	-	85
10 to 49 acres farms ..	533	61	11	104	13	29	5	65
..... acres irrigated ..	8 805	608	35	868	50	236	21	456
50 to 69 acres farms ..	114	3	1	18	2	12	-	10
..... acres irrigated ..	4 026	71	(D)	434	(D)	188	-	289
70 to 99 acres farms ..	62	2	5	25	2	19	-	8
..... acres irrigated ..	2 941	(D)	50	666	(D)	457	-	241
100 to 139 acres farms ..	62	4	1	11	1	9	-	8
..... acres irrigated ..	3 584	130	(D)	417	(D)	459	-	417
140 to 179 acres farms ..	33	5	7	11	-	7	-	10
..... acres irrigated ..	1 749	298	272	637	-	326	-	360
180 to 219 acres farms ..	23	2	1	6	1	5	-	3
..... acres irrigated ..	1 494	(D)	(D)	684	(D)	337	-	(D)
220 to 259 acres farms ..	14	2	2	3	-	10	-	1
..... acres irrigated ..	1 366	(D)	(D)	130	-	551	-	(D)
260 to 499 acres farms ..	59	7	10	7	2	28	-	16
..... acres irrigated ..	4 849	617	802	1 018	(D)	1 211	-	1 192
500 to 999 acres farms ..	49	3	7	1	2	16	-	5
..... acres irrigated ..	4 975	230	550	(D)	(D)	1 494	-	502
1,000 to 1,999 acres farms ..	31	-	1	2	-	3	-	1
..... acres irrigated ..	4 360	-	(D)	(D)	-	1 009	-	(D)
2,000 acres or more farms ..	60	-	1	1	-	-	-	-
..... acres irrigated ..	6 705	-	(D)	(D)	-	-	-	-

Table 7. Irrigation: 1987 and 1982—Con.

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

Farms with irrigation	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Farms ----- number, 1987 ..	387	238	149	8	425	495	134	3 850
----- number, 1982 ..	477	261	196	8	505	525	105	4 130
Land in irrigated farms ----- acres, 1987 ..	104 401	153 662	13 773	1 504	216 614	53 505	239 697	522 458
----- acres, 1982 ..	92 962	268 073	25 592	1 368	287 390	59 514	217 874	571 085
Harvested cropland ----- farms, 1987 ..	325	216	115	8	374	460	128	3 491
----- farms, 1982 ..	387	245	136	5	440	491	100	3 742
----- acres, 1987 ..	44 494	22 981	3 347	311	110 549	36 602	74 659	228 745
----- acres, 1982 ..	47 401	28 674	6 698	263	151 546	38 775	73 675	258 997
Other cropland, excluding cropland pastured ----- farms, 1987 ..	117	81	21	2	165	68	104	738
----- farms, 1982 ..	118	93	17	-	110	40	75	485
----- acres, 1987 ..	13 411	7 373	313	(D)	53 063	1 850	47 489	38 542
----- acres, 1982 ..	6 324	5 315	584	-	54 248	1 034	40 301	22 528
Pastureland, excluding woodland pastured ----- farms, 1987 ..	221	170	104	7	213	275	85	1 435
----- farms, 1982 ..	280	166	142	8	246	312	73	1 578
----- acres, 1987 ..	30 037	49 115	3 810	779	29 040	10 109	108 395	(D)
----- acres, 1982 ..	22 161	52 739	8 255	722	62 615	12 915	97 948	250 357
Irrigated land ----- acres, 1987 ..	14 911	12 257	3 513	483	75 333	28 768	9 971	247 313
----- acres, 1982 ..	16 204	14 588	6 218	345	96 979	30 784	8 436	277 337
Harvested cropland ----- farms, 1987 ..	298	201	106	7	355	434	111	3 478
----- farms, 1982 ..	354	234	124	4	430	465	82	3 735
----- acres, 1987 ..	13 251	9 097	2 553	264	69 281	24 693	8 479	223 242
----- acres, 1982 ..	14 766	12 001	4 082	127	92 693	26 367	6 159	249 836
Pastureland and other land ----- farms, 1987 ..	142	77	58	4	166	145	42	1 062
----- farms, 1982 ..	194	82	92	5	203	158	42	1 162
----- acres, 1987 ..	1 660	3 160	960	219	6 052	4 075	1 492	24 071
----- acres, 1982 ..	1 438	2 587	2 136	218	4 286	4 417	2 277	27 501
1987 irrigated acres by size of farm:								
1 to 9 acres ----- farms ..	85	13	33	-	70	51	10	733
----- acres irrigated ..	279	36	95	-	264	114	32	3 153
10 to 49 acres ----- farms ..	142	44	61	1	141	120	17	1 819
----- acres irrigated ..	1 348	425	462	(D)	2 112	1 786	149	34 497
50 to 69 acres ----- farms ..	20	6	9	-	21	57	3	243
----- acres irrigated ..	325	177	132	-	800	2 044	51	11 087
70 to 99 acres ----- farms ..	19	12	9	-	19	76	-	276
----- acres irrigated ..	451	226	187	-	1 239	4 155	-	17 256
100 to 139 acres ----- farms ..	15	24	15	1	8	71	4	187
----- acres irrigated ..	423	1 048	645	(D)	695	4 594	56	16 248
140 to 179 acres ----- farms ..	14	17	7	2	15	46	-	129
----- acres irrigated ..	590	942	480	(D)	1 544	4 420	-	15 091
180 to 219 acres ----- farms ..	8	13	1	2	14	21	-	63
----- acres irrigated ..	298	415	(D)	(D)	1 901	2 259	-	8 461
220 to 259 acres ----- farms ..	9	4	2	-	7	19	3	59
----- acres irrigated ..	335	246	(D)	-	948	2 708	117	9 090
260 to 499 acres ----- farms ..	24	42	7	2	43	25	10	164
----- acres irrigated ..	1 441	2 397	500	(D)	11 077	4 373	407	39 684
500 to 999 acres ----- farms ..	25	28	4	-	28	7	19	109
----- acres irrigated ..	4 570	1 674	647	-	12 402	(D)	1 034	46 324
1,000 to 1,999 acres ----- farms ..	15	20	-	-	29	2	40	43
----- acres irrigated ..	1 985	1 863	-	-	16 635	(D)	4 952	27 209
2,000 acres or more ----- farms ..	11	15	1	-	30	-	28	25
----- acres irrigated ..	2 866	2 808	(D)	-	25 716	-	3 173	19 213
1982 irrigated acres by size of farm:								
1 to 9 acres ----- farms ..	118	7	33	-	116	54	10	834
----- acres irrigated ..	382	21	80	-	455	152	18	3 635
10 to 49 acres ----- farms ..	191	47	81	1	160	111	4	1 950
----- acres irrigated ..	1 698	381	698	(D)	2 584	1 723	(D)	36 482
50 to 69 acres ----- farms ..	17	12	7	-	18	54	-	255
----- acres irrigated ..	397	195	182	-	718	1 940	-	11 742
70 to 99 acres ----- farms ..	28	20	15	-	21	77	2	278
----- acres irrigated ..	658	222	448	-	1 169	4 167	(D)	17 164
100 to 139 acres ----- farms ..	16	21	16	2	20	89	5	188
----- acres irrigated ..	585	745	549	(D)	1 560	6 055	120	16 063
140 to 179 acres ----- farms ..	14	18	11	1	11	51	2	132
----- acres irrigated ..	715	1 286	826	(D)	1 305	3 952	(D)	15 515
180 to 219 acres ----- farms ..	18	11	6	3	12	29	1	76
----- acres irrigated ..	1 254	556	410	152	1 880	3 515	(D)	11 809
220 to 259 acres ----- farms ..	5	7	6	-	9	17	1	64
----- acres irrigated ..	185	171	384	-	1 352	2 177	(D)	11 757
260 to 499 acres ----- farms ..	20	48	14	1	46	34	6	179
----- acres irrigated ..	1 825	2 904	1 516	(D)	11 834	5 161	252	46 907
500 to 999 acres ----- farms ..	26	39	3	-	38	8	20	105
----- acres irrigated ..	4 355	3 990	(D)	-	16 612	(D)	1 261	46 715
1,000 to 1,999 acres ----- farms ..	16	14	1	-	23	1	26	42
----- acres irrigated ..	2 306	1 089	(D)	-	15 147	(D)	2 893	33 481
2,000 acres or more ----- farms ..	8	17	3	-	31	-	28	27
----- acres irrigated ..	1 844	3 028	365	-	42 363	-	3 741	26 067

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	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ----- farms, 1987 ..	33 488	800	149	1 178	1 405	375	1 428	212
----- farms, 1982 ..	35 975	714	170	1 292	1 352	407	1 615	236
\$1,000, 1987 ..	1 537 272	75 507	8 052	64 402	47 575	6 579	28 110	24 072
----- farms, 1982 ..	1 652 940	88 264	9 987	99 918	37 167	6 238	27 317	19 500
Average per farm ----- dollars, 1987 ..	45 905	94 383	54 042	54 671	33 861	17 544	19 685	113 548
----- dollars, 1982 ..	45 947	123 620	58 745	77 336	27 491	15 326	16 914	82 625
Farms by value group:								
\$1 to \$9,999 ----- farms, 1987 ..	12 567	181	42	561	413	186	821	61
----- farms, 1982 ..	14 540	77	58	640	424	220	902	65
\$10,000 to \$19,999 ----- farms, 1987 ..	5 966	84	18	193	290	92	286	22
----- farms, 1982 ..	6 259	43	31	224	329	103	346	35
\$20,000 to \$29,999 ----- farms, 1987 ..	3 603	61	21	92	183	39	91	16
----- farms, 1982 ..	3 631	37	21	106	209	36	128	21
\$30,000 to \$49,999 ----- farms, 1987 ..	3 430	91	17	108	210	36	93	25
----- farms, 1982 ..	3 605	141	12	127	183	30	147	16
\$50,000 to \$69,999 ----- farms, 1987 ..	2 035	61	10	43	132	2	47	1
----- farms, 1982 ..	1 902	43	11	44	100	10	28	6
\$70,000 to \$99,999 ----- farms, 1987 ..	1 375	40	14	50	65	15	46	7
----- farms, 1982 ..	1 574	71	7	9	58	2	30	18
\$100,000 to \$199,999 ----- farms, 1987 ..	2 772	184	21	36	96	4	32	29
----- farms, 1982 ..	2 570	140	10	71	34	4	28	32
\$200,000 or more ----- farms, 1987 ..	1 740	98	6	95	16	1	12	51
----- farms, 1982 ..	1 894	162	20	71	15	2	6	43
\$200,000 to \$499,999 ----- farms, 1987 ..	1 552	86	6	79	13	1	11	49
\$500,000 or more ----- farms, 1987 ..	188	12	-	16	3	-	1	2
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ----- farms, 1987 ..	29 503	755	142	946	1 155	319	1 195	185
----- farms, 1982 ..	31 650	676	145	1 084	1 150	340	1 423	235
number, 1987 ..	69 658	3 101	397	2 412	2 110	562	1 915	762
number, 1982 ..	69 206	3 105	438	2 472	1 874	503	2 127	783
Wheel tractors ----- farms, 1987 ..	28 666	604	132	1 014	1 293	310	1 232	163
----- farms, 1982 ..	28 888	616	123	967	1 191	256	1 203	133
number, 1987 ..	63 139	1 531	276	2 187	2 930	542	2 281	266
number, 1982 ..	59 377	1 488	228	2 078	2 177	438	2 016	308
Less than 40 horsepower (PTO) ----- farms, 1987 ..	18 767	317	73	629	883	223	855	80
number, 1987 ..	27 590	415	90	898	1 383	295	1 237	84
40 horsepower (PTO) or more ----- farms, 1987 ..	17 146	472	90	546	770	143	626	111
number, 1987 ..	35 549	1 116	186	1 289	1 547	247	1 044	182
Grain and bean combines ¹ ----- farms, 1987 ..	5 193	387	60	86	16	29	58	98
----- farms, 1982 ..	5 343	485	60	66	25	3	74	106
number, 1987 ..	7 996	661	83	183	17	29	60	158
number, 1982 ..	8 314	782	84	174	54	5	76	163
Cottonpickers and strippers ----- farms, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
number, 1987 ..	-	-	-	-	-	-	-	-
number, 1982 ..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1987 ..	8 601	133	35	218	489	57	310	53
----- farms, 1982 ..	8 721	179	33	200	444	83	388	30
number, 1987 ..	9 930	140	37	264	669	65	347	58
number, 1982 ..	9 838	203	35	232	559	99	394	31
Pickup balers ----- farms, 1987 ..	8 390	149	43	138	57	88	367	61
----- farms, 1982 ..	8 514	206	45	119	41	98	363	31
number, 1987 ..	9 782	198	46	160	63	89	367	80
number, 1982 ..	9 518	236	47	142	47	99	384	34
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups ----- farms ..	7 860	217	38	310	309	42	225	83
number ..	10 046	308	45	544	385	50	236	110
Wheel tractors ----- farms ..	4 809	91	21	243	344	37	165	7
number ..	7 183	142	31	438	522	49	235	13
Less than 40 horsepower (PTO) ----- farms ..	1 957	6	2	100	124	22	124	1
number ..	2 380	15	(D)	148	148	34	140	(D)
40 horsepower (PTO) or more ----- farms ..	3 230	87	19	151	266	15	62	6
number ..	4 803	127	(D)	290	374	15	95	(D)
Grain and bean combines ----- farms ..	561	37	5	37	-	-	-	13
number ..	696	64	5	57	-	-	-	21
Cottonpickers and strippers ----- farms ..	-	-	-	-	-	-	-	-
number ..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms ..	1 615	18	2	65	94	14	74	2
number ..	1 758	20	(D)	82	115	14	75	(D)
Pickup balers ----- farms ..	1 057	28	6	32	-	-	49	2
number ..	1 139	36	6	36	-	-	49	(D)
Manufactured prior to 1983:								
Motortrucks, including pickups ----- farms ..	26 468	707	139	788	1 023	289	1 080	159
number ..	59 612	2 793	352	1 868	1 725	512	1 679	652
Wheel tractors ----- farms ..	26 737	582	120	875	1 215	281	1 149	160
number ..	55 956	1 389	245	1 749	2 408	493	2 046	253
Less than 40 horsepower (PTO) ----- farms ..	17 344	315	71	540	831	202	757	79
number ..	25 210	400	(D)	750	1 235	261	1 097	(D)
40 horsepower (PTO) or more ----- farms ..	15 731	434	80	474	631	135	615	109
number ..	30 746	989	(D)	999	1 173	232	949	(D)
Grain and bean combines ----- farms ..	4 806	362	56	63	16	29	58	91
number ..	7 300	597	78	126	17	29	60	137
Cottonpickers and strippers ----- farms ..	-	-	-	-	-	-	-	-
number ..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms ..	7 217	116	33	158	428	43	242	51
number ..	8 172	120	(D)	182	554	51	272	(D)
Pickup balers ----- farms ..	7 543	133	37	109	57	88	318	60
number ..	8 643	162	40	124	63	89	318	(D)

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	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ----- farms, 1987 ..	435	948	218	895	210	1 880	410	286
----- farms, 1982 ..	442	937	241	845	214	1 797	461	308
\$1,000, 1987 ..	7 757	63 313	5 009	89 669	15 444	148 744	9 533	4 711
----- 1982 ..	8 393	51 622	6 410	80 289	18 761	155 204	10 362	8 209
Average per farm ----- dollars, 1987 ..	17 831	66 786	22 976	100 189	73 544	79 119	23 250	16 472
----- 1982 ..	18 989	55 093	26 598	95 017	87 669	86 368	22 477	26 653
Farms by value group:								
\$1 to \$9,999 ----- 1987 ..	244	236	94	198	31	337	194	135
----- 1982 ..	269	248	99	177	36	355	189	129
\$10,000 to \$19,999 ----- 1987 ..	116	147	52	65	7	292	65	77
----- 1982 ..	73	113	43	65	32	227	118	52
\$20,000 to \$29,999 ----- 1987 ..	9	112	30	68	30	142	64	36
----- 1982 ..	21	105	38	60	9	172	72	32
\$30,000 to \$49,999 ----- 1987 ..	41	115	16	47	53	335	52	27
----- 1982 ..	28	168	20	110	29	316	19	52
\$50,000 to \$69,999 ----- 1987 ..	9	91	14	131	11	129	10	4
----- 1982 ..	29	48	11	86	7	138	38	8
\$70,000 to \$99,999 ----- 1987 ..	1	47	-	112	10	113	9	1
----- 1982 ..	13	70	9	70	25	85	4	21
\$100,000 to \$199,999 ----- 1987 ..	12	99	12	150	52	324	10	2
----- 1982 ..	7	65	21	185	62	276	17	10
\$200,000 or more ----- 1987 ..	3	101	-	124	16	208	6	4
----- 1982 ..	2	60	-	92	14	228	4	4
\$200,000 to \$499,999 ----- 1987 ..	2	92	-	99	16	186	6	4
----- 1982 ..	1	9	-	25	-	22	-	-
\$500,000 or more ----- 1987 ..	1	9	-	25	-	22	-	-
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ----- farms, 1987 ..	374	884	191	823	205	1 719	342	232
----- farms, 1982 ..	379	811	235	757	214	1 624	408	253
number, 1987 ..	545	2 594	415	3 132	731	5 416	562	365
----- 1982 ..	496	2 124	425	2 518	726	5 093	653	395
Wheel tractors ----- farms, 1987 ..	350	835	168	837	180	1 683	353	235
----- farms, 1982 ..	346	862	173	708	157	1 529	394	250
number, 1987 ..	577	2 055	277	2 322	277	4 835	623	385
----- 1982 ..	609	1 973	345	1 940	284	4 179	704	460
Less than 40 horsepower (PTO) ----- farms, 1987 ..	229	529	109	412	90	815	259	181
----- farms, 1982 ..	340	738	137	657	98	1 289	366	226
40 horsepower (PTO) or more ----- farms, 1987 ..	178	602	90	627	113	1 284	157	101
----- farms, 1982 ..	237	1 317	140	1 665	179	3 546	257	159
Grain and bean combines ¹ ----- farms, 1987 ..	1	248	23	229	164	586	13	5
----- farms, 1982 ..	1	200	49	260	148	582	17	10
number, 1987 ..	(D)	417	23	340	253	874	20	6
----- 1982 ..	(D)	368	61	361	221	834	17	17
Cottonpickers and strippers ----- farms, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
number, 1987 ..	-	-	-	-	-	-	-	-
----- 1982 ..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1987 ..	75	296	115	294	52	664	84	78
----- farms, 1982 ..	52	326	108	297	29	547	119	76
number, 1987 ..	84	410	115	335	57	718	98	79
----- 1982 ..	52	390	115	326	32	614	120	76
Pickup balers ----- farms, 1987 ..	92	103	130	357	82	718	160	77
----- farms, 1982 ..	95	84	110	393	57	666	137	78
number, 1987 ..	93	122	138	582	89	1 043	171	80
----- 1982 ..	104	89	134	577	59	919	137	81
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups ----- farms ..	88	317	32	272	51	637	106	59
----- number ..	101	393	41	388	71	882	119	66
Wheel tractors ----- farms ..	100	169	7	153	19	337	49	46
----- number ..	122	290	7	206	35	566	61	55
Less than 40 horsepower (PTO) ----- farms ..	43	39	7	10	3	36	37	40
----- number ..	57	45	7	19	3	52	47	48
40 horsepower (PTO) or more ----- farms ..	57	163	-	143	16	313	12	6
----- number ..	65	245	-	187	32	514	14	7
Grain and bean combines ----- farms ..	-	49	-	41	28	82	-	-
----- number ..	-	53	-	42	29	91	-	-
Cottonpickers and strippers ----- farms ..	-	-	-	-	-	-	-	-
----- number ..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms ..	17	60	8	47	2	89	13	17
----- number ..	23	83	8	56	(D)	107	13	17
Pickup balers ----- farms ..	17	17	3	80	10	128	13	1
----- number ..	17	26	3	95	10	152	13	(D)
Manufactured prior to 1983:								
Motortrucks, including pickups ----- farms ..	314	769	191	773	204	1 526	291	211
----- number ..	444	2 201	374	2 744	660	4 534	443	299
Wheel tractors ----- farms ..	284	797	161	797	162	1 578	327	203
----- number ..	455	1 765	270	2 116	242	4 269	562	330
Less than 40 horsepower (PTO) ----- farms ..	200	502	102	405	87	785	233	141
----- number ..	283	693	130	638	95	1 237	319	178
40 horsepower (PTO) or more ----- farms ..	132	539	90	572	98	1 160	157	100
----- number ..	172	1 072	140	1 478	147	3 032	243	152
Grain and bean combines ----- farms ..	1	214	23	199	139	526	13	5
----- number ..	(D)	364	23	296	224	763	20	6
Cottonpickers and strippers ----- farms ..	-	-	-	-	-	-	-	-
----- number ..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms ..	59	259	107	253	50	584	71	62
----- number ..	61	327	107	279	(D)	611	85	62
Pickup balers ----- farms ..	75	87	128	307	74	651	152	77
----- number ..	76	96	135	487	79	891	158	(D)

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	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ----- farms, 1987--	120	1 498	405	740	546	1 145	800	165
----- farms, 1982--	161	1 712	412	735	575	1 378	771	181
----- \$1,000, 1987--	1 861	34 989	3 911	28 690	19 682	23 607	84 836	2 538
----- farms, 1982--	2 773	27 846	4 990	24 726	31 561	27 574	94 542	2 918
Average per farm ----- dollars, 1987--	15 507	23 357	9 656	38 770	36 047	20 618	106 045	15 380
----- farms, 1982--	17 225	16 324	12 111	33 641	54 888	20 010	122 622	16 121
Farms by value group: ----- farms, 1987--	65	719	279	284	191	552	143	97
\$1 to \$9,999 ----- farms, 1982--	72	1 030	260	301	224	689	117	109
\$10,000 to \$19,999 ----- farms, 1987--	26	356	95	98	139	236	34	38
----- farms, 1982--	55	381	116	123	35	259	63	40
\$20,000 to \$29,999 ----- farms, 1987--	13	166	30	127	63	150	50	12
----- farms, 1982--	14	105	14	57	37	193	34	15
\$30,000 to \$49,999 ----- farms, 1987--	11	77	-	101	47	98	88	5
----- farms, 1982--	9	72	-	80	92	127	79	10
\$50,000 to \$69,999 ----- farms, 1987--	4	62	-	42	32	42	114	8
----- farms, 1982--	1	32	13	63	41	53	61	2
\$70,000 to \$99,999 ----- farms, 1987--	-	32	-	39	21	33	29	3
----- farms, 1982--	8	58	7	57	35	23	44	-
\$100,000 to \$199,999 ----- farms, 1987--	-	69	-	49	37	27	190	-
----- farms, 1982--	2	26	2	32	79	23	171	2
\$200,000 or more ----- farms, 1987--	1	17	1	20	16	7	152	2
----- farms, 1982--	-	8	-	22	32	11	202	3
\$200,000 to \$499,999 ----- farms, 1987--	1	16	1	17	15	6	140	2
----- farms, 1982--	-	1	-	3	1	1	12	-
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ----- farms, 1987--	108	1 238	378	677	472	1 021	764	137
----- farms, 1982--	132	1 484	357	667	541	1 162	754	167
----- number, 1987--	170	2 169	482	1 463	1 173	1 767	3 338	211
----- number, 1982--	204	2 357	445	1 419	1 346	1 853	3 103	239
Wheel tractors ----- farms, 1987--	108	1 127	275	631	463	1 050	683	129
----- farms, 1982--	123	1 053	296	571	539	1 113	598	116
----- number, 1987--	175	1 982	341	1 425	1 025	2 140	1 692	242
----- number, 1982--	174	1 755	393	1 231	1 154	1 927	1 347	175
Less than 40 horsepower (PTO) ----- farms, 1987--	77	851	187	414	253	774	402	93
----- farms, 1982--	105	1 157	232	604	420	1 144	516	137
40 horsepower (PTO) or more ----- farms, 1987--	58	505	94	414	349	575	579	62
----- farms, 1982--	70	825	109	821	605	996	1 176	105
Grain and bean combines ¹ ----- farms, 1987--	-	1	-	126	115	54	520	-
----- farms, 1982--	-	2	-	103	186	44	529	-
----- number, 1987--	-	(D)	-	162	145	69	844	-
----- number, 1982--	-	(D)	-	122	289	60	948	-
Cottonpickers and strippers ----- farms, 1987--	-	-	-	-	-	-	-	-
----- farms, 1982--	-	-	-	-	-	-	-	-
----- number, 1987--	-	-	-	-	-	-	-	-
----- number, 1982--	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1987--	23	177	22	238	182	310	220	27
----- farms, 1982--	30	206	14	216	194	334	201	12
----- number, 1987--	24	219	22	264	201	342	236	30
----- number, 1982--	33	224	14	240	230	383	227	13
Pickup balers ----- farms, 1987--	33	100	36	321	231	456	249	33
----- farms, 1982--	33	102	49	247	258	486	260	34
----- number, 1987--	33	100	42	425	280	496	305	41
----- number, 1982--	33	102	49	271	295	545	282	34
1987 INVENTORY								
Manufactured 1983 to 1987: ----- farms, 1987--	19	340	79	188	115	183	231	10
Motortrucks, including pickups ----- farms, 1982--	19	434	80	203	133	201	282	14
----- number, 1987--	7	267	29	67	27	167	107	13
Wheel tractors ----- farms, 1987--	7	351	29	109	48	198	132	17
----- farms, 1982--	6	191	29	33	5	85	25	5
Less than 40 horsepower (PTO) ----- farms, 1987--	(D)	214	29	34	13	92	31	5
----- farms, 1982--	1	107	-	55	26	88	89	8
40 horsepower (PTO) or more ----- farms, 1987--	(D)	137	-	75	35	106	101	12
----- farms, 1982--	-	-	-	1	2	1	60	-
Grain and bean combines ----- farms, 1987--	-	-	-	(D)	(D)	(D)	81	-
----- farms, 1982--	-	-	-	-	-	-	-	-
Cottonpickers and strippers ----- farms, 1987--	-	-	-	-	-	-	-	-
----- farms, 1982--	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1987--	3	62	-	29	3	45	26	9
----- farms, 1982--	3	62	-	29	3	45	27	9
Pickup balers ----- farms, 1987--	4	8	-	41	17	33	39	1
----- farms, 1982--	4	8	-	49	18	33	39	(D)
Manufactured prior to 1983: ----- farms, 1987--	98	1 027	331	612	395	975	737	131
Motortrucks, including pickups ----- farms, 1982--	151	1 735	402	1 260	1 040	1 566	3 046	197
Wheel tractors ----- farms, 1987--	102	951	251	579	446	986	662	124
----- farms, 1982--	168	1 631	312	1 316	977	1 942	1 560	225
Less than 40 horsepower (PTO) ----- farms, 1987--	71	700	183	382	250	717	380	88
----- farms, 1982--	(D)	943	203	570	407	1 052	485	132
40 horsepower (PTO) or more ----- farms, 1987--	57	422	94	371	332	521	550	62
----- farms, 1982--	(D)	688	109	746	570	890	1 075	93
Grain and bean combines ----- farms, 1987--	-	1	-	125	113	53	488	-
----- farms, 1982--	-	(D)	-	(D)	(D)	(D)	763	-
Cottonpickers and strippers ----- farms, 1987--	-	-	-	-	-	-	-	-
----- farms, 1982--	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1987--	20	119	22	209	179	266	195	18
----- farms, 1982--	21	157	22	235	198	297	209	21
Pickup balers ----- farms, 1987--	29	92	36	287	224	431	218	32
----- farms, 1982--	29	92	42	376	262	463	266	(D)

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	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ----- farms, 1987..	1 471	270	227	1 219	156	806	71	1 465
----- farms, 1982..	1 570	303	280	1 469	169	889	79	1 656
\$1,000, 1987..	56 808	8 033	3 921	28 868	2 412	36 902	1 033	35 233
----- farms, 1982..	50 448	7 904	6 304	25 577	2 581	40 978	1 246	38 684
Average per farm ----- dollars, 1987..	38 619	29 754	17 274	23 682	15 464	45 784	14 550	24 050
----- dollars, 1982..	32 132	26 087	22 516	17 411	15 273	46 094	15 768	23 360
Farms by value group:								
\$1 to \$9,999 ----- farms, 1987..	473	105	116	645	70	298	40	700
----- farms, 1982..	496	130	171	848	80	374	42	912
\$10,000 to \$19,999 ----- farms, 1987..	270	51	39	278	43	117	11	354
----- farms, 1982..	271	66	33	264	43	128	16	237
\$20,000 to \$29,999 ----- farms, 1987..	235	37	36	107	23	86	11	123
----- farms, 1982..	275	25	15	184	22	63	8	195
\$30,000 to \$49,999 ----- farms, 1987..	213	25	20	64	12	86	6	130
----- farms, 1982..	229	54	28	57	15	119	8	126
\$50,000 to \$69,999 ----- farms, 1987..	121	14	12	46	8	55	1	39
----- farms, 1982..	108	-	9	56	5	39	4	65
\$70,000 to \$99,999 ----- farms, 1987..	40	10	1	25	-	63	1	40
----- farms, 1982..	94	12	14	22	2	43	1	37
\$100,000 to \$199,999 ----- farms, 1987..	89	26	2	42	-	69	1	58
----- farms, 1982..	83	8	10	30	2	81	-	56
\$200,000 or more ----- farms, 1987..	30	2	1	12	-	32	-	21
----- farms, 1982..	14	8	-	8	-	42	-	28
\$200,000 to \$499,999 ----- farms, 1987..	25	2	1	10	-	27	-	19
\$500,000 or more ----- farms, 1987..	5	-	-	2	-	5	-	2
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ----- farms, 1987..	1 265	228	212	1 136	138	691	63	1 268
----- farms, 1982..	1 337	284	262	1 318	154	769	64	1 367
number, 1987..	2 699	433	332	2 153	212	1 636	91	2 120
----- farms, 1982..	2 459	503	398	2 386	246	1 733	102	2 219
Wheel tractors ----- farms, 1987..	1 279	210	191	845	113	708	64	1 195
----- farms, 1982..	1 349	227	203	1 174	131	731	60	1 222
number, 1987..	2 845	425	345	1 622	172	1 939	107	2 303
----- farms, 1982..	2 840	436	324	2 120	194	1 786	98	2 182
Less than 40 horsepower (PTO) ----- farms, 1987..	858	164	161	685	86	488	46	855
number, 1987..	1 380	252	213	1 075	106	800	62	1 129
40 horsepower (PTO) or more ----- farms, 1987..	675	94	93	350	47	479	31	620
number, 1987..	1 465	173	132	547	66	1 139	45	1 174
Grain and bean combines ----- farms, 1987..	52	-	20	8	13	131	-	57
----- farms, 1982..	51	-	1	22	16	96	2	15
number, 1987..	64	-	21	9	16	200	-	59
----- farms, 1982..	60	-	(D)	22	18	120	(D)	21
Cottonpickers and strippers ----- farms, 1987..	-	-	-	-	-	-	-	-
----- farms, 1982..	-	-	-	-	-	-	-	-
number, 1987..	-	-	-	-	-	-	-	-
----- farms, 1982..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1987..	432	40	89	165	48	180	29	248
----- farms, 1982..	680	44	124	126	17	160	21	221
number, 1987..	563	42	89	209	53	237	31	305
----- farms, 1982..	817	45	132	192	22	172	22	265
Pickup balers ----- farms, 1987..	347	85	101	154	49	242	22	281
----- farms, 1982..	417	91	131	151	36	285	34	264
number, 1987..	415	85	109	156	54	286	22	304
----- farms, 1982..	473	91	133	159	41	290	34	277
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups ----- farms..	397	52	40	316	20	168	14	268
number..	534	53	46	373	20	226	14	302
Wheel tractors ----- farms..	235	39	25	137	20	108	6	168
number..	363	41	25	178	25	154	11	199
Less than 40 horsepower (PTO) ----- farms..	87	14	24	99	17	59	2	104
number..	110	15	(D)	108	19	59	(D)	106
40 horsepower (PTO) or more ----- farms..	166	25	1	60	3	53	5	71
number..	253	26	(D)	70	6	95	(D)	93
Grain and bean combines ----- farms..	2	-	-	-	-	2	-	1
number..	(D)	-	-	-	-	(D)	-	(D)
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	88	7	12	58	7	81	5	87
number..	99	7	12	59	7	81	5	96
Pickup balers ----- farms..	73	-	7	51	7	45	6	22
number..	74	-	7	51	7	45	6	22
Manufactured prior to 1983:								
Motortrucks, including pickups ----- farms..	1 099	221	185	954	126	645	57	1 140
number..	2 165	380	286	1 780	192	1 410	77	1 818
Wheel tractors ----- farms..	1 196	192	176	765	102	665	61	1 155
number..	2 482	384	320	1 444	147	1 785	96	2 104
Less than 40 horsepower (PTO) ----- farms..	801	152	146	618	72	430	45	791
number..	1 270	237	(D)	967	87	741	(D)	1 023
40 horsepower (PTO) or more ----- farms..	587	82	93	318	47	467	27	616
number..	1 212	147	(D)	477	60	1 044	(D)	1 081
Grain and bean combines ----- farms..	51	-	20	8	13	130	-	57
number..	(D)	-	21	9	16	(D)	-	(D)
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	366	33	77	116	44	129	24	173
number..	464	35	77	150	46	156	26	209
Pickup balers ----- farms..	281	85	95	104	42	212	16	259
number..	341	85	102	105	47	241	16	282

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	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ----- farms, 1987 ..	1 901	1 073	806	135	758	1 463	1 197	4 222
----- farms, 1982 ..	2 185	1 191	856	142	823	1 618	1 224	4 565
\$1,000, 1987 ..	73 439	28 105	17 458	2 480	56 538	58 285	141 819	187 348
----- farms, 1982 ..	88 424	28 573	17 052	3 285	89 489	54 108	173 586	180 032
Average per farm ----- dollars, 1987 ..	38 632	26 193	21 660	18 368	74 588	39 840	118 479	44 374
----- dollars, 1982 ..	40 468	23 991	19 920	23 131	108 735	33 441	141 818	39 437
Farms by value group:								
\$1 to \$9,999 ----- farms, 1987 ..	830	371	447	49	200	551	172	1 456
----- farms, 1982 ..	933	495	465	65	278	698	159	1 704
\$10,000 to \$19,999 ----- farms, 1987 ..	308	208	190	56	143	200	74	796
----- farms, 1982 ..	401	303	205	26	126	248	77	849
\$20,000 to \$29,999 ----- farms, 1987 ..	270	177	69	12	56	155	105	496
----- farms, 1982 ..	199	141	56	16	51	149	77	619
\$30,000 to \$49,999 ----- farms, 1987 ..	110	120	26	10	50	206	89	570
----- farms, 1982 ..	160	103	65	13	49	147	67	498
\$50,000 to \$69,999 ----- farms, 1987 ..	112	136	27	4	38	93	91	239
----- farms, 1982 ..	121	62	21	12	38	113	68	308
\$70,000 to \$99,999 ----- farms, 1987 ..	26	7	17	2	48	85	80	243
----- farms, 1982 ..	103	16	22	1	37	134	125	187
\$100,000 to \$199,999 ----- farms, 1987 ..	146	52	19	1	160	127	288	257
----- farms, 1982 ..	169	67	15	9	116	99	286	240
\$200,000 or more ----- farms, 1987 ..	99	2	11	1	63	46	298	165
----- farms, 1982 ..	99	4	7	-	128	30	365	160
\$200,000 to \$499,999 ----- farms, 1987 ..	95	-	8	1	52	42	290	130
\$500,000 or more ----- farms, 1987 ..	4	-	3	-	11	4	8	35
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ----- farms, 1987 ..	1 773	987	704	108	689	1 222	1 136	3 621
----- farms, 1982 ..	1 956	1 102	772	132	738	1 310	1 172	3 915
number, 1987 ..	3 875	1 935	1 104	175	2 319	2 090	4 722	7 970
----- farms, 1982 ..	4 007	1 995	1 207	215	2 610	1 918	4 347	8 163
Wheel tractors ----- farms, 1987 ..	1 648	950	628	123	647	1 330	1 014	3 866
----- farms, 1982 ..	1 774	1 026	681	127	821	1 289	1 001	3 955
number, 1987 ..	3 027	1 946	1 031	231	1 527	3 160	2 202	9 871
----- farms, 1982 ..	3 031	1 852	1 142	236	1 643	2 627	2 005	9 478
Less than 40 horsepower (PTO) ----- farms, 1987 ..	1 120	623	453	100	374	855	628	2 536
----- farms, 1982 ..	1 396	839	551	148	624	1 209	853	4 385
40 horsepower (PTO) or more ----- farms, 1987 ..	900	631	278	58	424	865	757	2 298
----- farms, 1982 ..	1 631	1 107	480	83	903	1 951	1 349	5 486
Grain and bean combines ¹ ----- farms, 1987 ..	492	279	6	2	262	36	768	248
----- farms, 1982 ..	494	262	1	1	261	18	923	250
number, 1987 ..	741	330	6	(D)	534	41	1 303	323
----- farms, 1982 ..	792	334	(D)	(D)	483	20	1 494	306
Cottonpickers and strippers ----- farms, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
number, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1987 ..	715	528	117	44	137	512	276	889
----- farms, 1982 ..	686	632	108	50	159	346	232	997
number, 1987 ..	798	549	124	48	139	563	325	1 041
----- farms, 1982 ..	721	643	120	53	183	354	266	1 189
Pickup balers ----- farms, 1987 ..	733	557	140	62	128	463	334	611
----- farms, 1982 ..	740	680	150	66	202	400	363	512
number, 1987 ..	821	596	147	64	150	499	346	685
----- farms, 1982 ..	782	699	160	66	252	420	372	569
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups ----- farms ..	261	183	131	21	229	320	406	1 083
----- farms ..	270	184	155	21	370	351	517	1 495
Wheel tractors ----- farms ..	129	126	85	12	115	206	143	763
----- farms ..	149	152	109	13	158	332	178	1 433
Less than 40 horsepower (PTO) ----- farms ..	51	41	52	9	37	75	29	284
----- farms ..	52	41	53	(D)	42	91	30	427
40 horsepower (PTO) or more ----- farms ..	82	101	41	4	87	159	127	555
----- farms ..	97	111	56	(D)	116	241	148	1 006
Grain and bean combines ----- farms ..	25	-	-	-	31	3	112	29
----- farms ..	26	-	-	-	40	3	144	31
Cottonpickers and strippers ----- farms ..	-	-	-	-	-	-	-	-
----- farms ..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms ..	73	73	20	7	22	207	15	154
----- farms ..	73	73	20	10	23	207	16	173
Pickup balers ----- farms ..	59	93	18	1	1	51	13	81
----- farms ..	59	93	18	(D)	(D)	52	13	90
Manufactured prior to 1983:								
Motortrucks, including pickups ----- farms ..	1 666	906	634	101	657	1 042	1 086	3 179
----- farms ..	3 605	1 751	949	154	1 949	1 739	4 205	6 475
Wheel tractors ----- farms ..	1 576	903	570	118	602	1 280	968	3 616
----- farms ..	2 878	1 794	922	218	1 369	2 828	2 024	8 438
Less than 40 horsepower (PTO) ----- farms ..	1 077	588	412	94	344	819	602	2 352
----- farms ..	1 344	798	498	(D)	582	1 118	823	3 958
40 horsepower (PTO) or more ----- farms ..	866	583	252	56	397	809	691	2 105
----- farms ..	1 534	996	424	(D)	787	1 710	1 201	4 480
Grain and bean combines ----- farms ..	477	279	6	2	240	36	692	220
----- farms ..	715	330	6	(D)	494	38	1 159	292
Cottonpickers and strippers ----- farms ..	-	-	-	-	-	-	-	-
----- farms ..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms ..	664	456	97	37	115	330	261	751
----- farms ..	725	476	104	38	116	356	309	868
Pickup balers ----- farms ..	687	472	122	61	127	414	322	542
----- farms ..	762	503	129	(D)	(D)	447	333	595

¹Data 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	Washington	Adams	Asotin	Benton	Chelan	Columbia	Clark	Columbia
Commercial fertilizer ----- farms, 1987 ..	18 030	534	82	606	1 248	137	504	162
1982 ..	18 911	576	91	576	1 139	92	641	171
acres on which used, 1987 ..	3 893 955	377 565	27 686	214 913	28 519	8 692	19 930	102 981
1982 ..	4 482 028	431 074	42 095	240 407	27 256	3 345	21 742	101 812
Cropland fertilized, except pastureland ----- farms, 1987 ..	16 383	520	81	499	1 227	122	413	162
1982 ..	17 071	564	83	483	1 121	70	502	171
acres on which used, 1987 ..	3 813 267	375 502	(D)	213 179	28 364	6 176	17 356	102 667
1982 ..	4 392 326	427 283	41 446	235 382	26 988	2 956	18 949	(D)
Pastureland and rangeland fertilized ----- farms, 1987 ..	2 990	34	3	151	47	53	145	22
1982 ..	3 333	51	15	150	53	25	211	9
acres on which used, 1987 ..	80 688	2 063	(D)	1 734	155	2 516	2 574	314
1982 ..	89 702	3 791	647	5 025	268	389	2 793	(D)
Lime ----- farms, 1987 ..	1 546	1	-	15	247	9	82	-
1982 ..	1 459	2	-	2	149	16	79	-
acres on which used, 1987 ..	49 707	(D)	-	718	5 152	126	794	-
1982 ..	41 942	(D)	-	(D)	2 542	87	756	-
tons, 1987 ..	75 230	(D)	-	805	5 743	252	497	-
1982 ..	53 450	(D)	-	(D)	2 513	147	1 381	-
Sprays, dusts, granules, fumigants, etc., to control ----- farms, 1987 ..	9 486	205	48	390	1 165	32	170	88
1982 ..	8 827	181	22	322	1 037	21	135	51
acres on which used, 1987 ..	1 007 286	61 772	3 829	58 955	25 659	1 163	4 403	20 298
1982 ..	1 082 099	81 287	3 568	57 770	23 937	963	3 606	17 233
Nematodes in crops ----- farms, 1987 ..	821	37	2	35	105	10	16	-
1982 ..	653	35	-	20	20	2	18	6
acres on which used, 1987 ..	122 068	15 518	(D)	16 223	1 621	37	265	-
1982 ..	82 156	9 817	-	2 628	408	(D)	297	330
Diseases in crops and orchards ----- farms, 1987 ..	5 253	95	24	292	770	24	120	13
1982 ..	4 758	54	19	176	695	3	135	38
acres on which used, 1987 ..	418 882	24 376	1 652	38 457	15 103	586	2 682	13 095
1982 ..	431 312	17 412	393	33 743	10 472	(D)	2 808	20 338
Weeds, grass, or brush in crops and pasture ----- farms, 1987 ..	14 385	461	77	463	743	95	588	133
1982 ..	13 550	484	73	345	613	38	623	175
acres on which used, 1987 ..	3 203 927	306 877	33 452	166 098	15 536	5 247	18 082	87 738
1982 ..	3 530 230	347 883	36 402	202 161	15 355	1 580	17 113	103 369
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987 ..	3 595	58	7	114	756	2	23	11
1982 ..	3 799	69	2	102	652	1	83	7
acres on which used, 1987 ..	242 479	19 330	59	15 112	14 802	(D)	838	3 533
1982 ..	234 982	15 067	(D)	15 180	13 824	(D)	1 559	802
Chemicals used	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Commercial fertilizer ----- farms, 1987 ..	152	790	22	668	187	1 325	190	88
1982 ..	106	827	89	673	178	1 390	188	118
acres on which used, 1987 ..	6 414	211 602	1 638	257 265	91 833	400 069	8 472	3 663
1982 ..	5 944	237 843	7 376	274 964	116 037	509 378	7 334	6 097
Cropland fertilized, except pastureland ----- farms, 1987 ..	117	773	22	651	183	1 259	173	72
1982 ..	70	795	89	653	174	1 298	151	78
acres on which used, 1987 ..	4 538	(D)	1 638	252 610	89 567	395 056	7 520	3 233
1982 ..	4 492	237 031	(D)	268 104	115 216	502 964	5 685	4 841
Pastureland and rangeland fertilized ----- farms, 1987 ..	56	39	-	62	13	171	58	21
1982 ..	49	41	5	71	13	220	54	61
acres on which used, 1987 ..	1 876	(D)	-	4 655	2 266	5 013	952	430
1982 ..	1 452	812	(D)	6 860	821	6 414	1 649	1 256
Lime ----- farms, 1987 ..	8	63	-	19	-	2	21	6
1982 ..	20	37	-	1	-	-	42	34
acres on which used, 1987 ..	226	1 349	-	3 417	-	(D)	313	(D)
1982 ..	388	738	-	(D)	-	-	735	590
tons, 1987 ..	353	1 502	-	6 126	-	(D)	453	(D)
1982 ..	839	574	-	(D)	-	-	853	888
Sprays, dusts, granules, fumigants, etc., to control ----- farms, 1987 ..	27	517	-	556	43	780	37	20
1982 ..	20	538	-	378	31	672	84	18
acres on which used, 1987 ..	661	20 871	-	134 741	10 026	181 440	1 776	673
1982 ..	982	24 442	-	106 932	10 934	170 178	1 574	477
Nematodes in crops ----- farms, 1987 ..	10	25	-	160	-	125	6	1
1982 ..	2	22	-	85	-	135	-	-
acres on which used, 1987 ..	382	763	-	37 220	-	26 007	65	(D)
1982 ..	(D)	761	-	21 206	-	20 936	-	-
Diseases in crops and orchards ----- farms, 1987 ..	26	278	-	283	28	320	30	6
1982 ..	20	372	-	114	28	303	41	14
acres on which used, 1987 ..	300	9 973	-	57 625	3 617	41 365	264	12
1982 ..	338	12 945	-	35 695	11 809	40 831	186	253
Weeds, grass, or brush in crops and pasture ----- farms, 1987 ..	205	553	59	528	147	1 205	158	34
1982 ..	220	488	38	530	177	1 101	157	36
acres on which used, 1987 ..	6 721	214 397	2 653	195 016	73 336	306 304	5 664	1 209
1982 ..	8 045	189 503	6 162	197 927	103 677	360 245	4 839	2 476
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987 ..	16	288	6	137	5	254	20	-
1982 ..	1	385	-	117	10	283	27	-
acres on which used, 1987 ..	275	12 229	6	19 419	254	28 521	858	-
1982 ..	(D)	12 657	-	14 862	236	34 355	985	-

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	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Commercial fertilizer ----- farms, 1987 ..	40	333	100	390	230	358	647	44
1982 ..	40	360	125	353	324	444	597	58
acres on which used, 1987 ..	967	7 176	524	51 458	59 349	20 287	439 527	1 303
1982 ..	1 057	10 683	710	47 731	86 375	26 398	450 373	2 481
Cropland fertilized, except pastureland ----- farms, 1987 ..	27	219	66	358	223	264	645	33
1982 ..	32	191	70	332	308	320	592	41
acres on which used, 1987 ..	556	4 656	268	48 566	58 685	16 322	438 266	1 191
1982 ..	742	7 761	162	44 883	84 451	21 637	449 359	1 888
Pastureland and rangeland fertilized ----- farms, 1987 ..	18	126	39	95	12	155	23	13
1982 ..	14	187	67	71	32	194	18	21
acres on which used, 1987 ..	411	2 520	256	2 892	664	3 965	1 261	112
1982 ..	315	2 922	548	2 848	1 924	4 761	1 014	593
Lime ----- farms, 1987 ..	1	82	41	5	13	59	-	9
1982 ..	-	107	27	1	17	74	-	11
acres on which used, 1987 ..	(D)	944	71	5	939	1 471	-	60
1982 ..	-	1 295	163	(D)	1 140	2 564	-	31
tons, 1987 ..	(D)	1 231	63	20	2 425	2 790	-	78
1982 ..	-	1 585	60	(D)	474	3 811	-	35
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1987 ..	11	105	25	109	75	85	49	13
1982 ..	4	131	36	58	76	64	61	6
acres on which used, 1987 ..	64	1 487	78	11 419	9 456	3 137	13 408	86
1982 ..	(D)	1 918	184	8 926	11 005	7 408	21 698	127
Nematodes in crops ----- farms, 1987 ..	2	12	-	-	7	2	1	-
1982 ..	2	2	1	-	-	6	1	-
acres on which used, 1987 ..	(D)	26	-	-	238	(D)	(D)	-
1982 ..	(D)	(D)	(D)	-	-	334	(D)	-
Diseases in crops and orchards ----- farms, 1987 ..	2	69	16	39	51	36	85	8
1982 ..	2	63	18	7	58	32	32	3
acres on which used, 1987 ..	(D)	590	16	1 760	7 108	761	24 031	32
1982 ..	(D)	908	157	69	5 312	614	8 742	7
Weeds, grass, or brush in crops and pasture ----- farms, 1987 ..	21	294	78	312	164	302	660	37
1982 ..	19	250	71	266	160	452	558	56
acres on which used, 1987 ..	435	4 635	321	23 152	54 890	11 793	393 500	937
1982 ..	320	6 058	1 228	23 002	58 921	23 908	369 467	1 141
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987 ..	2	28	6	43	8	24	42	-
1982 ..	2	27	1	25	5	9	20	1
acres on which used, 1987 ..	(D)	152	12	2 084	5 332	79	2 963	-
1982 ..	(D)	118	(D)	794	(D)	450	10 354	(D)
Chemicals used	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Commercial fertilizer ----- farms, 1987 ..	927	151	111	401	40	371	29	444
1982 ..	986	151	75	396	54	433	27	528
acres on which used, 1987 ..	48 999	4 230	5 229	10 908	2 294	50 905	1 856	21 146
1982 ..	39 950	4 839	4 530	9 343	2 172	57 172	645	26 431
Cropland fertilized, except pastureland ----- farms, 1987 ..	889	131	98	334	30	315	27	313
1982 ..	965	142	58	286	39	391	20	403
acres on which used, 1987 ..	47 685	2 908	4 570	8 798	1 200	48 573	1 505	17 974
1982 ..	38 466	3 635	4 117	5 999	1 673	53 214	462	22 012
Pastureland and rangeland fertilized ----- farms, 1987 ..	81	28	39	106	18	73	9	155
1982 ..	109	35	25	121	20	121	13	178
acres on which used, 1987 ..	1 314	1 322	659	2 110	1 094	2 332	351	3 172
1982 ..	1 484	1 204	413	3 344	499	3 958	183	4 419
Lime ----- farms, 1987 ..	78	28	-	54	5	98	7	116
1982 ..	36	26	-	73	5	175	4	150
acres on which used, 1987 ..	1 603	314	-	1 297	49	5 849	145	2 612
1982 ..	495	678	-	1 082	68	8 852	15	3 835
tons, 1987 ..	1 953	658	-	1 867	53	9 022	(D)	3 784
1982 ..	905	1 210	-	1 658	77	12 942	(D)	5 988
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1987 ..	649	98	-	191	11	184	9	132
1982 ..	775	88	15	179	4	209	5	121
acres on which used, 1987 ..	27 060	1 244	-	3 583	91	25 777	414	5 784
1982 ..	24 563	1 182	60	3 186	8	29 257	265	7 321
Nematodes in crops ----- farms, 1987 ..	23	-	-	27	-	15	-	35
1982 ..	19	7	-	53	-	20	-	15
acres on which used, 1987 ..	321	-	-	613	-	920	-	506
1982 ..	392	182	-	778	-	1 744	-	644
Diseases in crops and orchards ----- farms, 1987 ..	507	37	5	106	8	86	6	78
1982 ..	498	82	15	79	7	89	5	35
acres on which used, 1987 ..	20 596	340	(D)	2 609	108	6 359	311	1 407
1982 ..	14 168	942	55	1 434	11	5 475	31	242
Weeds, grass, or brush in crops and pasture ----- farms, 1987 ..	601	121	30	372	8	350	22	378
1982 ..	546	194	53	408	2	276	19	296
acres on which used, 1987 ..	41 862	2 763	1 322	8 107	180	35 011	782	12 456
1982 ..	24 254	7 443	790	8 373	(D)	34 526	(D)	10 081
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987 ..	434	7	-	37	-	34	8	47
1982 ..	595	-	-	20	-	30	5	10
acres on which used, 1987 ..	18 456	35	-	331	-	2 312	159	881
1982 ..	18 158	-	-	129	-	2 444	48	110

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	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Commercial fertilizer ----- farms, 1987..	988	433	211	34	575	755	1 057	2 666
1982..	1 088	390	243	33	597	840	1 086	2 828
acres on which used, 1987..	226 583	33 666	5 346	2 071	230 113	52 959	650 832	204 985
1982..	272 876	42 418	6 948	1 583	358 774	53 895	705 937	236 003
Cropland fertilized, except pastureland ----- farms, 1987..	915	401	102	17	523	632	1 032	2 515
1982..	1 023	365	176	18	538	709	1 044	2 706
acres on which used, 1987..	224 288	30 810	2 527	981	228 655	46 130	646 484	197 261
1982..	268 817	41 594	4 999	876	357 478	47 764	700 910	231 212
Pastureland and rangeland fertilized ----- farms, 1987..	139	83	125	23	99	282	61	313
1982..	183	48	89	20	84	273	106	276
acres on which used, 1987..	2 295	2 856	2 819	1 090	1 458	6 829	4 348	7 724
1982..	4 059	824	1 949	707	1 296	6 131	5 027	4 791
Lime ----- farms, 1987..	60	42	28	3	18	146	11	169
1982..	24	31	41	3	2	143	1	126
acres on which used, 1987..	1 960	1 310	583	45	1 385	2 942	5 631	7 008
1982..	2 896	1 192	893	40	(D)	3 378	(D)	3 349
tons, 1987..	2 798	1 567	223	90	2 389	4 811	15 492	6 578
1982..	2 864	1 352	1 379	55	(D)	4 764	(D)	4 090
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1987..	325	80	46	8	273	193	475	2 262
1982..	271	35	46	2	293	164	380	2 294
acres on which used, 1987..	48 603	1 774	312	216	68 726	10 275	115 956	132 049
1982..	33 106	956	945	(D)	104 494	12 936	168 892	139 597
Nematodes in crops ----- farms, 1987..	-	13	2	-	20	23	12	95
1982..	3	-	1	-	34	35	13	96
acres on which used, 1987..	-	1 282	(D)	-	10 783	978	3 051	4 627
1982..	(D)	-	(D)	-	4 129	605	8 830	3 685
Diseases in crops and orchards ----- farms, 1987..	87	36	18	10	118	95	225	1 216
1982..	176	31	14	-	126	100	196	1 078
acres on which used, 1987..	4 723	1 000	375	56	29 221	3 117	57 506	47 742
1982..	17 784	184	503	-	68 038	3 157	69 802	46 183
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	732	380	343	54	518	303	994	1 842
1982..	740	217	327	51	517	303	930	1 761
acres on which used, 1987..	179 273	23 548	6 951	1 148	221 658	15 660	594 595	130 618
1982..	232 627	20 257	8 511	2 104	280 944	17 788	661 495	139 908
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987..	37	26	5	-	102	55	41	912
1982..	29	18	10	-	110	54	64	1 025
acres on which used, 1987..	1 123	540	25	-	34 258	2 195	12 331	43 887
1982..	770	2 314	151	-	25 560	2 513	10 506	48 105

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

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

Characteristics	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
FARMS								
Land in farms ----- farms, 1987..	33 559	805	149	1 178	1 411	375	1 428	212
----- farms, 1982..	36 080	714	170	1 296	1 351	407	1 618	236
----- acres, 1987..	16 115 568	1 167 780	274 119	643 799	115 566	26 574	94 646	321 333
----- acres, 1982..	16 469 678	1 155 524	287 052	676 837	134 619	28 342	101 660	338 643
Harvested cropland ----- farms, 1987..	24 027	662	98	770	1 352	187	877	180
----- farms, 1982..	26 067	639	117	837	1 298	215	971	196
----- acres, 1987..	4 597 476	420 310	40 644	238 490	32 884	7 872	32 794	111 538
----- acres, 1982..	5 278 772	475 256	60 268	284 441	33 951	7 620	34 643	124 219
TENURE OF OPERATOR								
Full owners ----- farms, 1987..	22 109	327	73	903	1 153	248	1 056	84
----- farms, 1982..	24 275	254	85	976	1 133	272	1 215	110
----- acres, 1987..	4 893 148	155 103	66 091	125 837	56 747	13 806	47 090	45 083
----- acres, 1982..	5 579 253	163 465	86 534	112 460	66 050	15 294	51 601	81 429
Harvested cropland ----- farms, 1987..	14 651	231	38	572	1 114	123	608	65
----- farms, 1982..	16 261	198	53	602	1 091	134	679	83
----- acres, 1987..	948 249	55 184	7 796	45 539	24 016	2 789	11 252	13 117
----- acres, 1982..	1 162 127	71 253	15 149	40 438	22 401	2 835	11 943	29 479
Part owners ----- farms, 1987..	8 094	306	54	182	160	98	296	72
----- farms, 1982..	8 793	323	66	227	159	114	334	85
----- acres, 1987..	8 414 543	772 323	146 139	300 796	41 050	11 453	37 881	212 681
----- acres, 1982..	8 926 719	782 913	183 531	461 805	44 149	11 880	43 292	225 222
Owned land in farms ----- acres, 1987..	3 838 550	349 190	74 653	149 463	29 604	3 508	18 003	120 871
----- acres, 1982..	4 165 527	387 553	110 261	283 145	30 205	4 350	20 134	114 983
Rented land in farms ----- acres, 1987..	4 575 993	423 133	71 486	151 333	11 446	7 945	21 878	91 810
----- acres, 1982..	4 761 192	395 360	73 270	178 660	13 944	7 530	23 158	110 239
Harvested cropland ----- farms, 1987..	6 734	282	44	138	153	53	218	68
----- farms, 1982..	7 445	314	50	169	153	68	252	79
----- acres, 1987..	2 550 973	259 996	24 881	116 983	6 563	4 482	16 344	69 492
----- acres, 1982..	3 243 578	316 099	41 726	191 882	10 014	4 372	20 242	78 670
Tenants ----- farms, 1987..	3 356	172	22	93	98	29	76	56
----- farms, 1982..	3 012	137	18	93	59	21	69	41
----- acres, 1987..	2 807 877	240 354	61 889	217 166	17 769	1 315	9 675	63 569
----- acres, 1982..	1 963 706	209 146	16 987	102 572	24 420	1 168	6 767	31 992
Harvested cropland ----- farms, 1987..	2 642	149	16	60	85	11	51	47
----- farms, 1982..	2 361	127	14	66	54	13	40	34
----- acres, 1987..	1 098 254	105 130	7 967	75 968	2 305	601	5 198	28 929
----- acres, 1982..	873 067	87 904	3 393	52 121	1 536	413	2 458	16 070
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ----- 1987..	26 757	554	112	881	1 033	323	1 254	123
----- 1982..	28 966	500	123	994	980	363	1 406	147
Not on farm operated ----- 1987..	5 113	196	28	242	322	29	116	75
----- 1982..	4 735	153	31	216	259	31	130	67
Not reported ----- 1987..	1 689	55	9	55	56	23	58	14
----- 1982..	2 379	61	16	86	112	13	82	22
Operators by principal occupation:								
Farming ----- 1987..	17 654	615	88	494	826	155	532	144
----- 1982..	17 968	563	102	480	771	149	500	162
Other ----- 1987..	15 905	190	61	684	585	220	896	68
----- 1982..	18 112	151	68	816	580	258	1 118	74
Operators by days of work off farm:								
None ----- 1987..	13 268	434	70	373	588	124	467	97
----- 1982..	13 062	386	72	322	535	137	400	113
Any ----- 1987..	18 561	305	74	756	744	223	912	93
----- 1982..	20 757	253	80	908	707	245	1 142	98
1 to 49 days ----- 1987..	2 026	63	13	49	88	24	84	14
----- 1982..	2 051	50	10	68	69	14	88	13
50 to 99 days ----- 1987..	999	28	2	26	43	14	33	10
----- 1982..	1 093	35	4	28	44	21	33	9
100 to 149 days ----- 1987..	1 158	20	2	42	44	19	47	7
----- 1982..	1 329	16	9	47	51	20	44	6
150 to 199 days ----- 1987..	2 048	20	8	65	91	32	98	13
----- 1982..	2 341	23	11	83	86	46	134	4
200 days or more ----- 1987..	12 330	174	49	574	478	134	650	49
----- 1982..	13 943	129	46	682	457	144	843	66
Not reported ----- 1987..	1 730	66	5	49	79	28	49	22
----- 1982..	2 261	75	18	66	109	25	76	25
Operators by years on present farm:								
2 years or less ----- 1987..	1 891	55	13	85	78	14	62	22
----- 1982..	2 383	49	4	116	85	21	107	5
3 or 4 years ----- 1987..	2 576	54	5	99	122	31	105	10
----- 1982..	4 136	68	13	158	142	59	197	19
5 to 9 years ----- 1987..	6 451	153	21	252	264	76	243	31
----- 1982..	7 841	123	23	362	309	102	348	47
10 years or more ----- 1987..	18 560	413	90	624	815	206	835	121
----- 1982..	17 073	383	102	497	646	178	777	130
Average years on present farm ----- 1987..	16.4	17.6	18.5	14.2	15.8	16.7	17.0	18.5
----- 1982..	15.0	17.6	18.6	11.9	14.9	14.9	15.1	19.8
Not reported ----- 1987..	4 081	130	20	118	132	48	183	28
----- 1982..	4 647	91	28	163	169	47	189	35

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	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
FARMS								
Land in farms ----- farms, 1987..	435	948	218	894	210	1 881	410	286
----- acres, 1982..	442	937	241	856	214	1 799	461	308
----- farms, 1987..	37 612	987 885	760 670	660 813	338 197	1 107 836	44 345	18 673
----- acres, 1982..	40 809	970 528	800 517	632 519	337 134	1 113 170	49 141	20 853
Harvested cropland ----- farms, 1987..	216	867	164	762	193	1 599	253	183
----- acres, 1982..	227	883	175	745	190	1 536	311	191
----- farms, 1987..	7 572	227 187	13 228	284 324	116 854	463 625	13 931	7 625
----- acres, 1982..	8 473	296 834	15 791	286 616	123 854	531 508	14 857	8 333
TENURE OF OPERATOR								
Full owners ----- farms, 1987..	320	615	133	468	73	1 062	317	194
----- acres, 1982..	330	601	134	469	80	1 012	358	204
----- farms, 1987..	23 630	96 119	637 219	148 191	59 572	253 202	26 475	8 745
----- acres, 1982..	25 021	99 861	632 583	169 014	54 583	245 245	29 004	9 656
Harvested cropland ----- farms, 1987..	144	557	93	365	59	833	178	110
----- acres, 1982..	157	563	85	398	64	801	225	116
----- farms, 1987..	2 681	26 955	4 528	74 469	20 140	109 638	5 034	2 697
----- acres, 1982..	3 329	37 679	4 986	94 283	24 980	127 588	5 897	2 744
Part owners ----- farms, 1987..	87	247	69	275	71	550	74	77
----- acres, 1982..	88	250	88	245	78	548	91	90
----- farms, 1987..	12 436	692 628	114 086	337 851	183 076	687 598	16 081	8 570
----- acres, 1982..	13 841	715 599	149 434	346 825	220 711	746 200	18 969	9 662
Owned land in farms ----- acres, 1987..	7 057	240 043	47 528	160 510	80 625	272 126	8 562	4 176
----- acres, 1982..	8 567	272 100	68 433	172 655	118 317	330 734	10 465	4 386
Rented land in farms ----- acres, 1987..	5 379	452 585	66 558	177 341	102 451	415 472	7 519	4 394
----- acres, 1982..	5 274	443 499	81 001	174 170	102 394	415 466	8 504	5 276
Harvested cropland ----- farms, 1987..	58	233	59	264	70	524	62	61
----- acres, 1982..	58	241	74	229	77	527	76	71
----- farms, 1987..	4 559	158 723	7 567	148 335	55 876	268 322	8 405	4 577
----- acres, 1982..	4 541	209 001	9 510	137 866	72 662	331 646	8 396	5 065
Tenants ----- farms, 1987..	28	86	16	151	66	269	19	15
----- acres, 1982..	24	86	19	142	56	239	12	14
----- farms, 1987..	1 546	199 138	9 365	174 771	95 549	167 036	1 789	1 358
----- acres, 1982..	1 947	155 068	18 500	116 680	61 840	121 725	1 168	1 535
Harvested cropland ----- farms, 1987..	14	77	12	133	64	242	13	12
----- acres, 1982..	12	79	16	118	49	208	10	4
----- farms, 1987..	332	41 509	1 133	61 520	40 838	85 665	492	351
----- acres, 1982..	603	50 154	1 295	54 467	26 212	72 274	564	524
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ----- 1987..	367	679	183	656	149	1 352	364	252
----- 1982..	371	650	201	663	148	1 348	392	261
Not on farm operated ----- 1987..	45	227	18	196	47	428	31	25
----- 1982..	34	217	16	127	47	332	39	28
Not reported ----- 1987..	23	42	17	42	14	101	15	9
----- 1982..	37	70	24	66	19	119	30	19
Operators by principal occupation:								
Farming ----- 1987..	152	616	89	668	168	1 301	179	102
----- 1982..	129	598	108	645	164	1 262	184	109
Other ----- 1987..	283	332	129	226	42	580	231	184
----- 1982..	313	339	133	211	50	537	277	199
Operators by days of work off farm:								
None ----- 1987..	117	453	77	465	135	871	138	67
----- 1982..	97	420	91	456	123	862	129	75
Any ----- 1987..	293	448	129	375	64	883	247	198
----- 1982..	323	452	138	326	69	786	301	215
1 to 49 days ----- 1987..	24	63	12	85	16	159	23	19
----- 1982..	26	60	14	57	18	137	18	19
50 to 99 days ----- 1987..	13	32	3	29	4	57	9	10
----- 1982..	10	33	15	30	3	44	8	10
100 to 149 days ----- 1987..	16	25	5	41	3	71	8	10
----- 1982..	12	36	8	26	4	64	23	26
150 to 199 days ----- 1987..	27	52	24	35	6	77	27	26
----- 1982..	43	51	14	34	8	78	43	30
200 days or more ----- 1987..	213	276	85	185	35	519	180	133
----- 1982..	232	272	87	179	36	463	209	130
Not reported ----- 1987..	25	47	12	54	11	127	25	21
----- 1982..	22	65	12	74	22	151	31	18
Operators by years on present farm:								
2 years or less ----- 1987..	16	43	5	66	17	170	14	13
----- 1982..	34	54	13	85	7	183	21	19
3 or 4 years ----- 1987..	23	65	18	83	18	169	22	21
----- 1982..	38	88	26	87	15	218	45	39
5 to 9 years ----- 1987..	80	193	38	175	28	392	84	57
----- 1982..	75	196	52	174	34	420	93	60
10 years or more ----- 1987..	256	541	122	469	120	941	235	164
----- 1982..	217	459	112	417	126	768	233	159
Average years on present farm ----- 1987..	18.8	16.9	16.7	15.1	19.5	14.0	18.5	18.0
----- 1982..	16.3	16.2	15.8	13.9	20.9	12.5	15.8	16.6
Not reported ----- 1987..	80	108	35	101	27	209	55	31
----- 1982..	78	140	38	93	32	210	68	31

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	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
FARMS								
Land in farms ----- farms, 1987 ..	120	1 498	404	740	545	1 162	799	165
----- 1982 ..	161	1 719	422	735	575	1 378	780	181
----- acres, 1987 ..	11 861	54 172	9 576	403 338	698 453	122 214	1 479 146	11 718
----- 1982 ..	15 525	59 813	10 974	393 516	725 048	135 531	1 404 250	15 232
Harvested cropland ----- farms, 1987 ..	63	516	149	517	420	734	715	89
----- 1982 ..	96	640	160	521	475	860	697	103
----- acres, 1987 ..	1 709	12 273	1 603	56 720	101 543	35 636	480 823	2 522
----- 1982 ..	2 661	14 443	1 336	57 905	116 317	37 378	511 362	3 533
TENURE OF OPERATOR								
Full owners ----- farms, 1987 ..	85	1 134	313	491	336	847	214	130
----- 1982 ..	118	1 288	356	471	355	1 073	199	148
----- acres, 1987 ..	6 069	29 501	6 109	87 103	155 824	66 229	230 918	7 667
----- 1982 ..	9 894	31 967	7 982	129 185	129 546	82 916	217 186	8 962
Harvested cropland ----- farms, 1987 ..	42	366	116	325	248	500	161	66
----- 1982 ..	64	430	135	314	282	640	148	84
----- acres, 1987 ..	722	4 777	711	23 437	23 553	13 725	62 274	1 089
----- 1982 ..	1 365	4 982	841	20 767	28 146	18 089	72 868	1 796
Part owners ----- farms, 1987 ..	30	236	69	201	164	246	330	25
----- 1982 ..	39	313	50	206	182	250	370	22
----- acres, 1987 ..	5 215	18 351	2 992	249 807	487 124	47 814	820 292	3 104
----- 1982 ..	5 210	21 590	2 590	257 623	502 591	47 511	873 242	3 517
Owled land in farms ----- acres, 1987 ..	3 339	9 365	1 034	74 534	221 706	26 389	346 474	1 994
----- 1982 ..	2 801	11 017	813	81 136	259 113	27 803	386 713	2 011
Rented land in farms ----- acres, 1987 ..	1 876	8 986	1 958	175 273	265 418	21 425	473 818	1 110
----- 1982 ..	2 409	10 573	1 777	176 487	243 478	19 708	486 529	1 506
Harvested cropland ----- farms, 1987 ..	17	90	24	160	138	194	310	17
----- 1982 ..	29	141	20	174	166	193	349	13
----- acres, 1987 ..	723	4 960	864	28 589	63 705	18 724	238 742	1 203
----- 1982 ..	1 136	7 012	(D)	33 576	77 085	18 068	308 790	1 245
Tenants ----- farms, 1987 ..	5	128	22	48	45	69	255	10
----- 1982 ..	4	118	16	58	38	55	211	11
----- acres, 1987 ..	577	6 320	475	66 428	55 505	8 171	427 936	947
----- 1982 ..	421	6 256	402	6 708	92 911	5 104	313 822	2 753
Harvested cropland ----- farms, 1987 ..	4	60	9	32	34	40	244	6
----- 1982 ..	3	69	5	33	27	27	200	6
----- acres, 1987 ..	264	2 536	28	4 694	14 285	3 187	179 807	230
----- 1982 ..	160	2 449	(D)	3 562	11 086	1 221	129 704	492
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ----- 1987 ..	98	1 261	368	604	456	995	566	144
----- 1982 ..	138	1 447	375	582	465	1 190	573	156
Not on farm operated ----- 1987 ..	13	164	24	105	63	92	205	15
----- 1982 ..	16	179	27	95	71	90	155	18
Not reported ----- 1987 ..	9	73	12	31	26	75	28	6
----- 1982 ..	7	93	20	58	39	98	52	7
Operators by principal occupation:								
Farming ----- 1987 ..	46	543	131	393	299	494	689	63
----- 1982 ..	58	552	119	369	312	525	658	69
Other ----- 1987 ..	74	955	273	347	246	668	110	102
----- 1982 ..	103	1 167	303	366	263	853	122	112
Operators by days of work off farm:								
None ----- 1987 ..	42	454	112	271	213	448	482	40
----- 1982 ..	47	455	101	245	223	427	462	62
Any ----- 1987 ..	73	986	279	427	306	659	266	117
----- 1982 ..	103	1 184	312	437	305	878	260	116
1 to 49 days ----- 1987 ..	6	64	20	34	42	56	87	12
----- 1982 ..	6	61	20	43	37	63	59	6
50 to 99 days ----- 1987 ..	4	46	17	21	22	30	24	3
----- 1982 ..	5	40	9	31	19	43	31	4
100 to 149 days ----- 1987 ..	9	55	18	37	23	28	37	11
----- 1982 ..	7	74	20	27	27	42	27	9
150 to 199 days ----- 1987 ..	7	121	34	45	32	75	27	14
----- 1982 ..	21	117	21	40	36	97	30	13
200 days or more ----- 1987 ..	47	700	190	290	187	470	91	77
----- 1982 ..	64	892	242	296	186	633	113	84
Not reported ----- 1987 ..	5	58	13	42	26	55	51	8
----- 1982 ..	11	80	9	53	47	73	58	3
Operators by years on present farm:								
2 years or less ----- 1987 ..	6	101	24	47	16	43	61	16
----- 1982 ..	8	141	37	47	34	73	39	11
3 or 4 years ----- 1987 ..	8	158	41	46	42	62	51	13
----- 1982 ..	19	277	63	91	75	155	56	21
5 to 9 years ----- 1987 ..	22	369	104	146	106	183	134	35
----- 1982 ..	32	467	107	167	108	266	121	66
10 years or more ----- 1987 ..	72	698	190	414	307	701	470	72
----- 1982 ..	85	625	168	328	291	670	453	66
Average years on present farm ----- 1987 ..	17.9	13.0	13.5	16.0	17.9	19.0	18.4	12.7
----- 1982 ..	16.3	11.8	12.4	14.6	17.3	15.7	19.2	12.8
Not reported ----- 1987 ..	12	172	45	87	74	173	83	29
----- 1982 ..	17	209	47	102	67	214	111	17

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	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
FARMS								
Land in farms ----- farms, 1987..	1 476	270	227	1 228	155	806	71	1 473
----- farms, 1982..	1 570	303	287	1 474	172	897	79	1 664
----- acres, 1987..	1 339 306	34 870	62 578	58 754	17 605	95 357	6 726	81 783
----- acres, 1982..	1 332 990	38 515	63 998	68 936	18 862	109 834	8 940	92 820
Harvested cropland ----- farms, 1987..	1 234	197	163	527	109	499	44	650
----- farms, 1982..	1 359	222	195	694	123	603	55	791
----- acres, 1987..	73 691	6 123	14 200	14 320	3 557	57 226	1 541	30 185
----- acres, 1982..	77 172	6 511	15 788	15 725	4 571	70 687	1 149	34 171
TENURE OF OPERATOR								
Full owners ----- farms, 1987..	1 073	222	169	967	102	465	57	1 080
----- farms, 1982..	1 181	246	223	1 164	126	506	59	1 244
----- acres, 1987..	297 706	25 418	34 106	39 072	9 063	21 335	4 911	37 237
----- acres, 1982..	690 134	27 628	40 476	48 141	10 470	24 647	5 109	45 477
Harvested cropland ----- farms, 1987..	916	158	116	398	71	232	34	422
----- farms, 1982..	1 025	178	146	507	91	275	36	529
----- acres, 1987..	38 424	3 859	6 958	6 848	1 251	6 627	1 130	8 240
----- acres, 1982..	36 973	4 037	9 205	7 943	1 920	8 530	686	11 117
Part owners ----- farms, 1987..	329	41	55	191	42	257	12	296
----- farms, 1982..	307	55	53	239	37	292	17	325
----- acres, 1987..	917 124	(D)	28 002	15 256	7 865	64 346	(D)	37 292
----- acres, 1982..	565 366	(D)	21 695	16 841	6 554	68 528	(D)	40 559
Owned land in farms ----- acres, 1987..	651 801	5 778	13 048	7 099	3 738	23 850	697	21 065
----- acres, 1982..	299 143	7 098	11 277	8 746	2 930	30 218	2 446	23 006
Rented land in farms ----- acres, 1987..	265 323	(D)	14 954	8 157	4 127	40 496	(D)	16 227
----- acres, 1982..	266 223	(D)	10 418	8 095	3 624	38 310	(D)	17 553
Harvested cropland ----- farms, 1987..	263	35	45	105	34	208	8	170
----- farms, 1982..	274	42	39	149	28	251	16	205
----- acres, 1987..	30 632	2 017	(D)	6 204	2 156	44 996	(D)	18 030
----- acres, 1982..	36 531	(D)	5 971	6 176	2 159	48 219	371	19 626
Tenants ----- farms, 1987..	74	7	3	70	11	84	2	97
----- farms, 1982..	82	2	11	71	9	99	3	95
----- acres, 1987..	124 476	(D)	470	4 426	677	9 676	(D)	7 254
----- acres, 1982..	77 490	(D)	1 827	3 954	1 838	16 659	(D)	6 784
Harvested cropland ----- farms, 1987..	55	4	2	24	4	59	2	58
----- farms, 1982..	60	2	10	38	4	77	3	57
----- acres, 1987..	4 635	247	(D)	1 268	150	5 603	(D)	3 915
----- acres, 1982..	3 668	(D)	612	1 606	492	13 938	92	3 428
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ----- 1987..	1 145	220	195	1 081	117	649	65	1 262
----- 1982..	1 184	243	250	1 259	136	730	62	1 431
Not on farm operated ----- 1987..	260	39	20	91	32	119	4	115
----- 1982..	289	35	22	137	30	104	15	147
Not reported ----- 1987..	71	11	12	56	6	38	2	96
----- 1982..	97	25	15	78	6	63	2	86
Operators by principal occupation:								
Farming ----- 1987..	846	142	101	459	66	391	26	591
----- 1982..	889	137	119	514	63	437	26	582
Other ----- 1987..	630	128	136	769	89	415	45	882
----- 1982..	681	166	168	960	109	460	53	1 082
Operators by days of work off farm:								
None ----- 1987..	575	117	84	372	52	313	21	473
----- 1982..	570	120	80	400	38	340	17	459
Any ----- 1987..	826	142	134	808	95	458	49	938
----- 1982..	897	168	194	1 012	128	506	60	1 127
1 to 49 days ----- 1987..	101	13	14	46	10	42	5	59
----- 1982..	103	16	21	52	18	49	5	79
50 to 99 days ----- 1987..	56	12	3	46	9	23	2	42
----- 1982..	74	7	5	47	8	35	1	46
100 to 149 days ----- 1987..	47	9	5	50	14	17	3	53
----- 1982..	83	7	24	66	10	35	4	64
150 to 199 days ----- 1987..	127	16	15	88	11	57	6	110
----- 1982..	89	23	27	114	12	54	9	114
200 days or more ----- 1987..	495	92	97	578	51	319	33	674
----- 1982..	548	115	117	733	80	333	41	824
Not reported ----- 1987..	75	11	9	48	8	35	1	62
----- 1982..	103	15	13	62	6	51	2	78
Operators by years on present farm:								
2 years or less ----- 1987..	79	13	9	59	7	39	2	83
----- 1982..	116	10	15	116	14	46	2	118
3 or 4 years ----- 1987..	102	16	19	88	13	56	7	142
----- 1982..	210	27	35	191	16	85	14	224
5 to 9 years ----- 1987..	328	41	39	256	30	147	9	337
----- 1982..	371	67	77	351	57	180	15	455
10 years or more ----- 1987..	805	170	129	662	93	452	49	713
----- 1982..	690	142	123	647	69	464	40	667
Average years on present farm ----- 1987..	15.7	17.5	17.3	15.7	15.9	16.8	19.4	14.6
----- 1982..	13.9	16.5	14.2	13.6	13.4	16.0	15.2	13.1
Not reported ----- 1987..	162	30	31	163	12	112	4	198
----- 1982..	183	57	37	169	16	122	8	200

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	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
FARMS								
Land in farms ----- farms, 1987 ..	1 901	1 073	806	135	759	1 463	1 204	4 239
----- farms, 1982 ..	2 193	1 191	856	145	824	1 618	1 225	4 581
----- acres, 1987 ..	613 055	525 783	56 799	14 616	675 524	124 675	1 405 412	1 612 399
----- acres, 1982 ..	626 780	578 060	67 628	15 915	755 240	128 371	1 400 743	1 714 809
Harvested cropland ----- farms, 1987 ..	1 429	803	361	91	617	1 065	1 108	3 564
----- farms, 1982 ..	1 663	921	404	105	677	1 211	1 131	3 830
----- acres, 1987 ..	271 180	68 275	9 545	3 762	298 896	64 984	727 024	241 260
----- acres, 1982 ..	325 012	80 000	12 911	3 706	391 250	66 003	842 008	280 509
TENURE OF OPERATOR								
Full owners ----- farms, 1987 ..	1 214	713	644	85	364	895	326	3 157
----- farms, 1982 ..	1 404	820	686	108	419	1 013	384	3 450
----- acres, 1987 ..	171 392	274 127	40 463	6 423	112 106	45 239	208 424	1 213 796
----- acres, 1982 ..	181 603	329 079	45 745	10 590	120 338	48 434	277 540	1 214 404
Harvested cropland ----- farms, 1987 ..	835	510	271	51	251	585	272	2 615
----- farms, 1982 ..	974	611	301	74	312	690	324	2 842
----- acres, 1987 ..	49 536	26 646	5 267	1 472	52 481	18 423	97 045	87 919
----- acres, 1982 ..	64 041	33 241	7 084	2 091	58 696	20 170	148 584	103 971
Part owners ----- farms, 1987 ..	523	291	126	40	225	443	538	766
----- farms, 1982 ..	626	313	136	31	272	487	585	800
----- acres, 1987 ..	340 674	227 346	14 482	6 649	304 637	68 229	824 132	338 967
----- acres, 1982 ..	352 090	233 616	19 351	4 573	478 840	71 041	902 354	443 067
Owned land in farms ----- acres, 1987 ..	143 790	90 379	7 158	4 040	113 220	31 815	354 474	117 844
----- acres, 1982 ..	147 904	95 053	9 477	2 876	196 458	36 491	424 135	160 574
Rented land in farms ----- acres, 1987 ..	196 884	136 967	7 324	2 609	191 417	36 414	469 658	221 123
----- acres, 1982 ..	204 186	138 563	9 874	1 697	282 382	34 550	478 219	282 493
Harvested cropland ----- farms, 1987 ..	466	243	71	35	212	384	524	694
----- farms, 1982 ..	555	270	89	28	254	430	567	725
----- acres, 1987 ..	168 727	35 421	3 737	2 092	134 356	40 093	416 256	126 294
----- acres, 1982 ..	202 214	42 205	5 378	1 315	245 740	40 554	545 813	149 631
Tenants ----- farms, 1987 ..	164	69	36	10	170	125	340	316
----- farms, 1982 ..	163	58	34	6	133	118	256	331
----- acres, 1987 ..	100 989	24 310	1 854	1 544	258 781	11 207	372 856	59 636
----- acres, 1982 ..	93 087	15 365	2 532	752	156 062	8 896	220 849	57 338
Harvested cropland ----- farms, 1987 ..	128	50	19	5	154	96	312	255
----- farms, 1982 ..	134	40	14	3	111	91	240	263
----- acres, 1987 ..	52 917	6 208	541	198	112 059	6 468	213 723	27 047
----- acres, 1982 ..	58 757	4 554	449	300	86 814	5 279	147 611	26 707
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ----- 1987 ..	1 615	905	718	111	527	1 240	858	3 275
----- 1982 ..	1 836	988	760	132	589	1 375	894	3 624
Not on farm operated ----- 1987 ..	213	113	57	15	202	126	280	721
----- 1982 ..	222	117	48	8	179	124	241	639
Not reported ----- 1987 ..	73	55	31	9	30	97	66	243
----- 1982 ..	135	86	48	5	56	119	90	318
Operators by principal occupation:								
Farming ----- 1987 ..	821	491	295	76	480	802	986	2 294
----- 1982 ..	905	568	280	66	515	823	1 002	2 454
Other ----- 1987 ..	1 080	582	511	59	279	661	218	1 945
----- 1982 ..	1 288	623	576	79	309	795	223	2 127
Operators by days of work off farm:								
None ----- 1987 ..	660	367	250	53	377	636	738	1 642
----- 1982 ..	675	405	225	53	398	627	714	1 701
Any ----- 1987 ..	1 174	653	526	75	345	755	382	2 344
----- 1982 ..	1 398	718	600	85	370	888	392	2 576
1 to 49 days ----- 1987 ..	122	53	38	10	48	76	112	220
----- 1982 ..	126	75	33	15	43	97	116	247
50 to 99 days ----- 1987 ..	36	34	26	5	22	42	31	130
----- 1982 ..	48	36	23	4	19	55	41	135
100 to 149 days ----- 1987 ..	84	52	24	5	23	36	27	131
----- 1982 ..	68	65	35	3	19	50	32	139
150 to 199 days ----- 1987 ..	111	86	51	9	23	83	38	261
----- 1982 ..	179	108	62	10	36	110	33	298
200 days or more ----- 1987 ..	821	428	387	46	229	518	174	1 602
----- 1982 ..	977	434	447	53	253	576	170	1 757
Not reported ----- 1987 ..	67	53	30	7	37	72	84	253
----- 1982 ..	120	68	31	7	56	103	119	304
Operators by years on present farm:								
2 years or less ----- 1987 ..	93	43	43	8	58	51	72	245
----- 1982 ..	114	85	60	3	47	106	70	268
3 or 4 years ----- 1987 ..	134	97	75	5	68	107	66	315
----- 1982 ..	247	122	111	14	71	164	77	559
5 to 9 years ----- 1987 ..	339	189	173	24	131	248	168	806
----- 1982 ..	440	251	202	20	151	317	163	972
10 years or more ----- 1987 ..	1 130	601	426	82	415	852	736	2 369
----- 1982 ..	1 117	584	341	90	430	803	752	2 224
Average years on present farm ----- 1987 ..	17.0	16.7	15.1	19.4	18.1	17.6	20.5	16.4
----- 1982 ..	15.5	15.0	12.9	19.3	18.1	15.6	20.8	14.7
Not reported ----- 1987 ..	205	143	89	16	87	205	162	504
----- 1982 ..	275	149	142	18	125	228	163	558

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	Washington	Adams	Asotin	Benton	Chelan	Columbia	Clark	Columbia
OPERATOR CHARACTERISTICS—								
Con.								
Operators by age group:								
Under 25 years ----- 1987 ..	238	14	1	5	4	1	6	2
1982 ..	428	13	1	6	6	4	10	2
25 to 34 years ----- 1987 ..	3 212	100	13	107	126	28	110	26
1982 ..	4 417	111	17	170	161	36	159	24
35 to 44 years ----- 1987 ..	7 844	211	33	295	342	76	289	43
1982 ..	8 562	166	37	342	303	89	422	46
45 to 54 years ----- 1987 ..	8 157	158	25	318	331	83	365	39
1982 ..	8 610	164	37	361	340	75	365	45
55 to 64 years ----- 1987 ..	7 848	209	47	264	357	74	330	49
1982 ..	8 503	192	47	261	348	107	400	67
55 to 59 years ----- 1987 ..	3 987	104	28	142	192	36	167	18
60 to 64 years ----- 1987 ..	3 861	105	19	122	165	38	163	31
65 years and over ----- 1987 ..	6 260	113	30	189	251	113	328	53
1982 ..	5 560	68	31	156	193	96	262	52
65 to 69 years ----- 1987 ..	2 770	51	14	81	129	47	142	26
70 years and over ----- 1987 ..	3 490	62	16	108	122	66	186	27
Average age ----- 1987 ..	51.6	49.5	53.1	50.8	51.6	54.7	53.4	52.5
1982 ..	50.1	48.4	52.7	48.7	50.5	53.1	51.0	53.1
Operators by sex:								
Male ----- farms, 1987 ..	30 577	767	141	1 068	1 316	317	1 265	194
1982 ..	33 611	689	156	1 205	1 279	363	1 473	224
acres, 1987 ..	15 674 448	1 145 889	254 621	633 686	112 186	24 150	88 752	313 168
1982 ..	16 120 802	1 141 347	265 100	665 674	131 626	26 078	94 230	333 545
Female ----- farms, 1987 ..	2 982	38	8	110	95	58	163	18
1982 ..	2 469	25	14	91	72	44	145	12
acres, 1987 ..	441 120	21 891	19 498	10 113	3 380	2 424	5 894	8 165
1982 ..	348 876	14 177	21 952	11 163	2 993	2 264	7 430	5 098
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ----- farms, 1987 ..	28 289	588	125	963	1 100	346	1 315	143
1982 ..	31 107	539	143	1 100	1 093	381	1 507	180
acres, 1987 ..	8 120 432	605 236	168 379	204 065	61 858	23 037	76 455	108 337
1982 ..	8 525 918	628 294	184 305	182 968	78 445	23 867	83 088	175 793
Partnership ----- farms, 1987 ..	2 850	99	17	113	132	19	75	34
1982 ..	2 748	81	20	100	128	18	78	28
acres, 1987 ..	2 803 904	294 042	73 341	130 441	9 346	2 030	10 552	108 090
1982 ..	2 312 099	223 602	71 377	159 707	18 518	(D)	9 734	74 124
Corporation:								
Family held ----- farms, 1987 ..	2 093	95	7	91	149	8	32	34
1982 ..	1 839	77	7	81	99	7	23	23
acres, 1987 ..	2 633 766	226 534	32 399	190 514	39 805	(D)	6 922	(D)
1982 ..	2 997 157	276 292	31 370	186 356	22 839	2 634	8 100	80 416
Other than family held ----- farms, 1987 ..	155	10	-	6	15	-	-	1
1982 ..	204	11	-	11	20	-	-	-
acres, 1987 ..	197 044	19 958	-	116 361	2 406	-	-	(D)
1982 ..	327 624	15 635	-	138 299	2 804	-	-	-
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1987 ..	172	13	-	5	15	2	6	-
1982 ..	182	6	-	4	11	1	10	5
acres, 1987 ..	2 360 422	22 010	-	2 418	2 151	(D)	717	-
1982 ..	2 306 880	11 701	-	9 507	12 013	(D)	738	8 310

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	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
OPERATOR CHARACTERISTICS—								
Con.								
Operators by age group:								
Under 25 years ----- 1987..	4	7	1	17	2	14	2	-
1982..	2	12	-	23	4	38	3	1
25 to 34 years ----- 1987..	26	75	20	136	35	267	42	19
1982..	44	95	45	173	28	316	46	29
35 to 44 years ----- 1987..	98	208	49	236	44	454	84	67
1982..	104	196	45	167	33	373	108	79
45 to 54 years ----- 1987..	105	236	46	165	35	426	92	72
1982..	102	239	55	186	42	424	127	56
55 to 64 years ----- 1987..	103	252	48	198	63	430	102	56
1982..	97	263	51	234	67	412	102	82
55 to 59 years ----- 1987..	50	120	31	100	28	223	52	30
60 to 64 years ----- 1987..	53	132	17	98	35	207	50	26
65 years and over ----- 1987..	99	170	54	142	31	290	88	72
1982..	93	132	45	73	40	236	75	61
65 to 69 years ----- 1987..	31	88	25	91	10	147	33	29
70 years and over ----- 1987..	68	82	29	51	21	143	55	43
Average age ----- 1987..	53.5	52.1	52.6	48.8	50.4	49.7	52.8	53.4
1982..	51.7	50.9	50.2	47.2	51.9	48.4	50.8	52.3
Operators by sex:								
Male ----- farms, 1987..	391	892	199	648	199	1 801	357	258
1982..	411	899	225	820	195	1 747	417	284
acres, 1987..	34 780	973 290	756 827	636 280	330 317	1 088 834	38 689	17 353
1982..	38 591	963 114	794 583	614 253	329 918	1 100 545	46 156	19 259
Female ----- farms, 1987..	44	56	19	46	11	80	53	28
1982..	31	38	16	36	19	52	44	24
acres, 1987..	2 832	14 595	3 843	24 533	7 880	19 002	5 656	1 320
1982..	2 218	7 414	5 934	18 266	7 216	12 625	2 985	1 594
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ----- farms, 1987..	408	731	199	636	154	1 478	378	266
1982..	405	747	222	644	169	1 397	426	289
acres, 1987..	32 595	654 907	145 784	287 132	166 393	645 817	34 794	13 829
1982..	33 933	686 193	180 049	298 551	187 978	666 598	42 076	16 492
Partnership ----- farms, 1987..	19	119	16	137	32	239	21	17
1982..	26	110	12	108	18	226	27	13
acres, 1987..	3 354	237 900	4 415	131 089	98 896	253 741	(D)	3 751
1982..	3 679	184 976	(D)	92 805	37 948	188 686	(D)	2 993
Corporation:								
Family held ----- farms, 1987..	6	83	1	111	22	148	8	2
1982..	6	60	2	95	22	151	6	4
acres, 1987..	(D)	85 119	(D)	234 130	(D)	180 952	(D)	(D)
1982..	2 023	87 423	(D)	237 014	(D)	233 237	(D)	(D)
Other than family held ----- farms, 1987..	2	10	-	6	-	8	1	-
1982..	5	13	-	5	1	11	1	1
acres, 1987..	(D)	4 428	-	6 216	-	3 578	(D)	-
1982..	1 174	11 251	-	902	(D)	2 076	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1987..	-	5	2	4	2	8	2	1
1982..	-	7	5	4	4	14	1	1
acres, 1987..	-	5 531	(D)	2 246	(D)	23 748	(D)	(D)
1982..	-	685	613 228	3 247	1 022	22 573	(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	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
OPERATOR CHARACTERISTICS—								
Con.								
Operators by age group:								
Under 25 years ----- 1987..	-	-	-	7	3	6	6	1
1982..	1	10	1	17	9	2	16	5
25 to 34 years ----- 1987..	7	110	29	65	57	76	127	16
1982..	16	156	35	81	81	130	126	20
35 to 44 years ----- 1987..	25	397	107	170	122	230	185	42
1982..	36	497	136	181	123	317	155	51
45 to 54 years ----- 1987..	30	433	118	185	135	270	180	47
1982..	30	459	115	153	113	317	193	38
55 to 64 years ----- 1987..	25	333	73	180	97	284	189	37
1982..	38	372	71	182	134	340	182	35
55 to 59 years ----- 1987..	12	187	42	81	55	138	104	22
60 to 64 years ----- 1987..	13	146	31	99	42	146	85	15
65 years and over ----- 1987..	33	225	77	133	131	296	112	22
1982..	40	225	64	121	115	272	108	32
65 to 69 years ----- 1987..	9	102	27	56	52	108	49	8
70 years and over ----- 1987..	24	123	50	77	79	188	63	14
Average age ----- 1987..	54.8	51.1	51.5	51.8	52.3	54.5	49.4	50.1
1982..	52.6	49.8	49.6	50.4	50.9	52.0	49.1	49.8
Operators by sex:								
Male ----- farms, 1987..	97	1 210	316	692	501	1 037	766	144
1982..	140	1 500	364	699	534	1 271	760	160
acres, 1987..	9 263	47 135	8 061	395 387	665 798	110 581	1 453 236	10 887
1982..	14 113	55 346	9 675	390 292	717 418	125 510	1 385 822	14 535
Female ----- farms, 1987..	23	288	88	48	44	125	33	21
1982..	21	219	58	36	41	107	20	21
acres, 1987..	2 598	7 037	1 515	7 951	32 655	11 633	25 910	831
1982..	1 412	4 467	1 299	3 224	7 630	10 021	18 428	697
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ----- farms, 1987..	113	1 336	379	663	469	1 074	538	154
1982..	152	1 566	406	656	495	1 289	580	172
acres, 1987..	10 660	45 943	9 036	294 114	432 773	100 986	767 615	9 412
1982..	14 534	49 088	10 299	155 172	456 958	112 673	856 624	13 343
Partnership ----- farms, 1987..	7	76	16	55	42	58	118	10
1982..	8	93	13	47	53	60	73	6
acres, 1987..	1 201	2 465	379	95 838	89 361	12 656	(D)	(D)
1982..	(D)	5 258	602	146 179	93 937	14 183	162 543	911
Corporation:								
Family held ----- farms, 1987..	-	70	8	18	28	25	136	1
1982..	-	51	2	24	18	25	120	3
acres, 1987..	-	3 766	(D)	9 983	154 403	7 912	(D)	(D)
1982..	-	4 013	(D)	17 618	(D)	(D)	(D)	978
Other than family held ----- farms, 1987..	-	7	1	4	1	3	6	-
1982..	-	7	1	4	2	1	2	-
acres, 1987..	-	1 003	(D)	3 403	(D)	(D)	(D)	-
1982..	-	(D)	(D)	74 047	(D)	(D)	(D)	-
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1987..	-	9	-	-	5	2	1	-
1982..	1	2	-	4	7	3	5	-
acres, 1987..	-	995	-	-	(D)	(D)	(D)	-
1982..	(D)	(D)	-	500	4 882	372	4 518	-

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	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
OPERATOR CHARACTERISTICS—								
Con.								
Operators by age group:								
Under 25 years ----- 1987..	12	1	5	4	1	3	—	5
1982..	21	4	1	10	2	21	—	13
25 to 34 years ----- 1987..	140	27	11	103	14	89	2	100
1982..	208	36	36	147	35	114	11	193
35 to 44 years ----- 1987..	321	57	56	285	36	211	16	419
1982..	364	67	76	375	33	219	22	492
45 to 54 years ----- 1987..	376	62	56	315	29	190	21	395
1982..	392	54	72	389	33	200	16	392
55 to 64 years ----- 1987..	368	74	51	300	41	177	16	288
1982..	363	82	56	336	39	205	16	345
55 to 59 years ----- 1987..	192	30	18	147	19	86	7	138
60 to 64 years ----- 1987..	176	44	33	153	22	91	9	150
65 years and over ----- 1987..	259	49	48	221	34	136	16	266
1982..	222	60	46	217	30	138	14	229
65 to 69 years ----- 1987..	126	23	22	94	14	59	4	110
70 years and over ----- 1987..	133	26	26	127	20	77	12	156
Average age ----- 1987..	51.5	52.2	52.8	52.2	52.7	50.6	54.4	51.4
1982..	49.5	52.0	49.8	50.2	49.9	49.7	49.3	49.1
Operators by sex:								
Male ----- farms, 1987..	1 375	245	195	1 029	117	739	59	1 271
1982..	1 470	283	253	1 305	138	832	65	1 492
acres, 1987..	1 307 168	33 265	57 021	52 481	14 298	93 191	5 740	77 573
1982..	1 282 919	36 662	58 903	64 972	15 529	107 180	7 833	89 137
Female ----- farms, 1987..	101	25	32	199	38	67	12	202
1982..	100	20	34	169	34	65	14	172
acres, 1987..	32 138	1 605	5 557	6 273	3 307	2 166	986	4 210
1982..	50 071	1 853	5 095	3 964	3 333	2 654	1 107	3 683
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ----- farms, 1987..	1 229	246	218	1 122	135	685	63	1 325
1982..	1 309	279	265	1 347	153	773	71	1 537
acres, 1987..	646 304	26 464	54 516	42 101	14 832	61 708	5 466	63 860
1982..	603 944	34 596	47 568	50 108	14 988	73 580	7 533	75 306
Partnership ----- farms, 1987..	135	17	6	54	10	70	8	87
1982..	154	17	16	74	14	78	7	62
acres, 1987..	132 215	(D)	3 450	3 028	1 071	9 994	1 260	7 558
1982..	168 887	2 947	9 996	4 463	2 397	(D)	(D)	6 158
Corporation:								
Family held ----- farms, 1987..	91	6	2	45	6	43	—	47
1982..	88	5	2	42	3	40	—	39
acres, 1987..	69 022	5 092	(D)	8 146	(D)	22 590	—	8 310
1982..	123 752	(D)	(D)	8 339	(D)	21 847	—	9 007
Other than family held ----- farms, 1987..	11	—	—	3	1	3	—	5
1982..	11	—	2	6	1	5	—	14
acres, 1987..	3 383	—	—	378	(D)	542	—	799
1982..	11 238	—	(D)	985	(D)	521	—	924
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1987..	10	1	1	4	3	5	—	9
1982..	8	2	2	5	1	1	1	12
acres, 1987..	488 382	(D)	(D)	5 101	565	523	—	1 256
1982..	425 169	(D)	(D)	5 041	(D)	(D)	(D)	1 425

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	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
OPERATOR CHARACTERISTICS—								
Con.								
Operators by age group:								
Under 25 years ----- 1987 ..	9	5	6	2	10	15	30	27
----- 1982 ..	27	20	8	1	9	36	25	44
25 to 34 years ----- 1987 ..	169	114	63	9	93	180	146	335
----- 1982 ..	253	141	102	12	86	256	145	543
35 to 44 years ----- 1987 ..	456	225	179	27	152	370	254	973
----- 1982 ..	558	281	224	35	169	388	227	1 026
45 to 54 years ----- 1987 ..	473	275	221	30	166	343	251	1 060
----- 1982 ..	492	281	243	28	178	416	279	1 109
55 to 64 years ----- 1987 ..	431	244	176	27	177	344	316	1 018
----- 1982 ..	534	242	178	29	224	311	373	1 086
55 to 59 years ----- 1987 ..	225	129	92	14	81	182	145	520
60 to 64 years ----- 1987 ..	206	115	84	13	96	162	171	498
65 years and over ----- 1987 ..	363	210	161	40	161	211	207	826
----- 1982 ..	329	226	101	40	158	211	176	773
65 to 69 years ----- 1987 ..	165	93	80	17	64	98	102	344
70 years and over ----- 1987 ..	198	117	81	23	97	113	105	482
Average age ----- 1987 ..	51.8	51.8	52.0	54.1	52.0	49.8	50.6	52.3
----- 1982 ..	50.0	50.6	49.1	53.2	52.0	48.1	51.0	50.6
Operators by sex:								
Male ----- farms, 1987 ..	1 747	986	707	120	713	1 356	1 148	3 994
----- 1982 ..	2 063	1 142	778	138	783	1 522	1 180	4 352
acres, 1987 ..	588 868	506 189	52 852	13 092	649 735	120 181	1 366 010	1 587 614
----- 1982 ..	608 471	564 170	63 703	15 120	735 393	124 306	1 373 544	1 696 230
Female ----- farms, 1987 ..	154	87	99	15	46	107	56	245
----- 1982 ..	130	49	78	7	41	96	45	229
acres, 1987 ..	24 187	19 594	3 947	1 524	25 789	4 494	39 402	24 785
----- 1982 ..	18 309	13 890	3 925	795	19 847	4 065	27 199	18 579
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ----- farms, 1987 ..	1 718	1 004	736	119	555	1 272	833	3 473
----- 1982 ..	1 995	1 100	776	133	633	1 424	864	3 890
acres, 1987 ..	426 686	317 841	44 880	11 992	312 156	93 929	788 611	309 929
----- 1982 ..	466 126	378 061	49 201	13 655	300 464	94 923	751 159	427 385
Partnership ----- farms, 1987 ..	113	54	35	12	104	119	143	412
----- 1982 ..	123	70	47	9	90	145	138	358
acres, 1987 ..	101 542	68 797	5 356	1 925	184 183	16 591	227 475	129 537
----- 1982 ..	93 960	47 619	10 275	1 501	138 771	23 638	159 571	124 734
Corporation:								
Family held ----- farms, 1987 ..	56	10	28	4	89	60	211	312
----- 1982 ..	53	11	25	3	88	39	207	288
acres, 1987 ..	61 660	(D)	5 900	699	172 754	10 681	(D)	(D)
----- 1982 ..	43 203	15 291	6 326	759	278 399	7 015	481 114	136 845
Other than family held ----- farms, 1987 ..	6	2	3	-	6	7	4	23
----- 1982 ..	13	3	4	-	6	3	4	36
acres, 1987 ..	1 677	(D)	410	-	5 225	2 225	(D)	(D)
----- 1982 ..	4 464	1 500	637	-	32 493	2 110	3 218	18 523
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1987 ..	8	3	4	-	5	5	13	19
----- 1982 ..	9	7	4	-	7	7	12	9
acres, 1987 ..	21 490	124 407	253	-	1 206	1 249	7 519	1 010 560
----- 1982 ..	19 027	135 589	1 189	-	5 113	685	5 681	1 007 322

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Ciallam	Clark	Columbia
INVENTORY								
Cattle and calves ----- farms, 1987..	15 434	280	81	491	79	257	931	91
1982..	20 147	273	114	711	128	323	1 244	110
number, 1987..	1 304 673	94 339	10 316	31 796	2 272	8 662	33 616	6 847
1982..	1 321 820	53 040	10 554	36 391	3 539	10 318	37 385	8 939
Farms by inventory:								
1 to 9 ----- farms, 1987..	5 275	67	11	234	42	111	399	21
1982..	7 381	54	23	341	83	120	573	25
number, 1987..	28 099	329	45	1 188	165	562	2 108	121
1982..	37 641	269	102	1 663	287	633	3 113	115
10 to 19 ----- farms, 1987..	2 961	41	8	95	13	46	223	9
1982..	4 111	36	11	156	14	84	299	23
number, 1987..	40 242	545	130	1 298	171	626	3 024	108
1982..	55 306	470	152	2 072	177	1 130	3 987	353
20 to 49 ----- farms, 1987..	3 056	63	12	102	11	64	177	23
1982..	3 866	71	23	130	14	72	236	26
number, 1987..	94 279	2 086	380	2 911	321	1 996	5 333	708
1982..	118 026	2 234	742	3 885	355	2 004	6 971	877
50 to 99 ----- farms, 1987..	1 529	43	18	29	6	18	50	25
1982..	1 900	38	27	39	6	24	54	18
number, 1987..	104 081	2 974	1 297	1 811	399	1 291	3 337	1 656
1982..	131 278	2 696	1 885	2 623	442	1 724	3 515	1 236
100 to 199 ----- farms, 1987..	1 273	20	20	17	5	10	46	5
1982..	1 507	31	13	22	5	13	45	9
number, 1987..	176 808	2 815	2 619	2 302	(D)	1 382	6 211	694
1982..	207 501	4 079	(D)	3 012	792	1 945	6 039	1 259
200 to 499 ----- farms, 1987..	994	25	8	7	2	7	28	5
1982..	1 073	25	15	11	6	10	31	4
number, 1987..	296 363	7 223	2 078	2 189	(D)	(D)	7 299	1 661
1982..	312 244	7 220	4 422	3 216	1 486	2 882	8 774	1 065
500 or more ----- farms, 1987..	346	21	4	7	-	1	8	3
1982..	309	18	2	12	-	-	6	5
number, 1987..	567 001	78 367	3 767	20 087	-	(D)	6 304	1 899
1982..	459 824	36 072	(D)	19 910	-	-	4 986	4 034
Cows and heifers that had calved ----- farms, 1987..	12 544	231	74	365	61	219	782	80
1982..	16 289	222	102	488	85	294	1 050	105
number, 1987..	555 815	21 394	4 708	14 823	1 336	4 013	16 575	3 719
1982..	550 251	19 983	6 567	12 473	1 919	4 575	17 475	5 026
Beef cows ----- farms, 1987..	10 799	215	74	345	55	207	713	78
1982..	14 018	207	96	445	76	276	956	101
number, 1987..	334 966	19 336	4 688	13 946	1 306	2 951	7 924	3 712
1982..	339 997	17 092	6 532	10 529	1 896	3 120	8 634	(D)
1987 farms by inventory:								
1 to 9 ----- farms..	5 850	69	14	235	31	127	511	19
number..	24 139	250	56	1 010	115	523	2 143	85
10 to 19 ----- farms..	1 810	33	6	48	7	36	110	10
number..	24 085	471	81	624	88	475	1 446	125
20 to 49 ----- farms..	1 663	47	18	40	8	31	65	27
number..	49 522	1 564	583	1 098	234	862	1 883	810
50 to 99 ----- farms..	759	31	23	10	6	8	17	13
number..	49 604	2 040	1 556	606	359	511	1 182	757
100 to 199 ----- farms..	421	13	11	5	1	5	10	4
number..	57 184	1 890	(D)	636	(D)	580	1 270	567
200 to 499 ----- farms..	243	15	1	5	2	-	-	5
number..	68 489	4 560	(D)	(D)	(D)	-	-	1 368
500 or more ----- farms..	53	7	1	2	-	-	-	-
number..	61 943	8 561	(D)	(D)	-	-	-	-
Milk cows ----- farms, 1987..	2 410	29	6	39	7	27	105	4
1982..	3 608	33	15	71	16	43	180	8
number, 1987..	220 849	2 058	10	877	30	1 062	8 651	7
1982..	210 254	2 891	35	1 944	23	1 455	8 841	(D)
1987 farms by inventory:								
1 to 9 ----- farms..	976	21	6	26	6	18	44	4
number..	1 936	56	10	50	(D)	28	69	7
10 to 19 ----- farms..	65	1	-	4	-	1	1	-
number..	894	(D)	-	(D)	-	(D)	(D)	-
20 to 49 ----- farms..	157	-	-	1	1	2	6	-
number..	5 365	-	-	(D)	(D)	(D)	183	-
50 to 99 ----- farms..	402	1	-	4	-	3	18	-
number..	29 461	(D)	-	292	-	239	1 353	-
100 to 199 ----- farms..	472	3	-	4	-	-	26	-
number..	63 965	367	-	460	-	-	3 602	-
200 to 499 ----- farms..	294	2	-	-	-	3	8	-
number..	82 779	(D)	-	-	-	700	2 372	-
500 or more ----- farms..	44	1	-	-	-	-	2	-
number..	36 449	(D)	-	-	-	-	(D)	-
Heifers and heifer calves ----- farms, 1987..	11 329	197	64	313	57	180	692	64
1982..	15 440	211	99	464	73	264	961	94
number, 1987..	398 954	28 022	1 901	5 017	415	2 365	9 765	1 273
1982..	395 390	15 849	2 201	7 457	697	2 913	11 210	1 859
Steers, steer calves, bulls, and bull calves ----- farms, 1987..	11 851	231	73	374	56	208	732	78
1982..	16 781	236	101	602	95	288	1 066	101
number, 1987..	349 904	44 923	3 707	11 956	521	2 284	7 276	1 855
1982..	376 179	17 208	1 786	16 461	923	2 830	8 700	2 054

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

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

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
INVENTORY								
Cattle and calves ----- farms, 1987 ..	311	139	140	282	112	670	282	190
1982 ..	352	155	194	356	132	775	341	229
number, 1987 ..	8 045	18 004	16 769	43 737	12 154	125 079	17 031	6 927
1982 ..	10 190	17 588	14 599	59 249	13 075	91 640	19 040	8 543
Farms by inventory:								
1 to 9 ----- farms, 1987 ..	138	30	30	79	14	149	100	70
1982 ..	157	37	41	95	23	184	111	85
number, 1987 ..	778	102	142	352	60	677	470	353
1982 ..	829	172	184	430	118	929	623	452
10 to 19 ----- farms, 1987 ..	86	23	33	41	15	111	56	64
1982 ..	91	22	40	60	19	120	82	70
number, 1987 ..	1 140	301	470	585	209	1 500	765	903
1982 ..	1 236	294	536	818	282	1 673	1 170	1 013
20 to 49 ----- farms, 1987 ..	56	22	24	48	28	139	61	38
1982 ..	67	27	49	59	34	159	71	45
number, 1987 ..	1 545	733	843	1 531	930	4 358	1 893	1 152
1982 ..	1 963	855	1 605	1 781	1 119	5 016	2 248	1 339
50 to 99 ----- farms, 1987 ..	19	23	18	33	24	93	23	6
1982 ..	24	25	22	48	25	98	32	13
number, 1987 ..	1 223	1 524	1 111	2 321	1 593	6 330	1 490	363
1982 ..	1 633	1 623	1 625	3 260	1 689	6 700	2 245	944
100 to 199 ----- farms, 1987 ..	6	19	16	30	17	81	19	5
1982 ..	4	27	15	40	15	97	26	8
number, 1987 ..	844	2 563	2 307	4 304	2 209	11 319	2 476	644
1982 ..	440	3 833	(D)	5 397	2 215	13 016	3 769	(D)
200 to 499 ----- farms, 1987 ..	5	17	15	31	8	65	18	4
1982 ..	6	12	25	36	10	83	15	6
number, 1987 ..	(D)	4 901	4 130	9 884	2 093	19 405	5 116	1 340
1982 ..	1 839	3 179	6 895	10 329	2 613	23 890	4 655	2 012
500 or more ----- farms, 1987 ..	1	5	4	20	6	32	5	3
1982 ..	3	5	2	18	6	34	4	2
number, 1987 ..	(D)	7 880	7 766	24 760	5 060	81 480	4 821	2 172
1982 ..	2 250	7 632	(D)	37 234	5 039	40 416	4 330	(D)
Cows and heifers that had calved ----- farms, 1987 ..	275	118	127	205	107	491	229	155
1982 ..	312	131	176	240	122	562	294	196
number, 1987 ..	4 145	7 943	9 933	18 697	6 700	34 663	8 353	3 449
1982 ..	4 669	7 751	7 567	15 505	6 557	30 989	9 210	3 854
Beef cows ----- farms, 1987 ..	263	118	123	188	104	437	188	143
1982 ..	296	128	169	219	121	491	245	173
number, 1987 ..	2 840	7 935	9 904	15 844	(D)	27 111	2 648	1 224
1982 ..	2 858	7 727	7 447	13 462	6 492	24 089	2 665	1 395
1987 farms by inventory:								
1 to 9 ----- farms ..	187	32	43	68	17	150	107	105
number ..	838	128	205	295	68	610	469	443
10 to 19 ----- farms ..	43	12	18	23	19	69	41	25
number ..	530	157	257	318	260	925	529	346
20 to 49 ----- farms ..	25	27	23	35	35	91	33	11
number ..	633	850	689	1 027	1 053	2 799	1 039	(D)
50 to 99 ----- farms ..	6	26	12	22	16	63	6	2
number ..	(D)	1 727	773	1 581	1 011	4 336	(D)	(D)
100 to 199 ----- farms ..	1	13	19	15	10	41	1	-
number ..	(D)	1 930	2 627	2 056	1 344	5 357	(D)	-
200 to 499 ----- farms ..	1	6	7	21	5	19	-	-
number ..	(D)	(D)	(D)	5 970	1 438	5 274	-	-
500 or more ----- farms ..	-	2	1	4	2	4	-	-
number ..	-	(D)	(D)	4 597	(D)	7 810	-	-
Milk cows ----- farms, 1987 ..	20	6	18	25	5	86	47	23
1982 ..	35	17	50	37	10	126	75	35
number, 1987 ..	1 305	8	29	2 853	(D)	7 552	5 705	2 225
1982 ..	1 811	24	120	2 043	65	6 900	6 545	2 459
1987 farms by inventory:								
1 to 9 ----- farms ..	12	6	18	14	4	48	12	12
number ..	27	8	29	32	5	102	33	30
10 to 19 ----- farms ..	-	-	-	-	-	2	-	1
number ..	-	-	-	-	-	(D)	-	(D)
20 to 49 ----- farms ..	1	-	-	-	-	2	4	-
number ..	(D)	-	-	-	-	(D)	160	-
50 to 99 ----- farms ..	1	-	-	2	-	6	9	3
number ..	(D)	-	-	(D)	-	532	728	213
100 to 199 ----- farms ..	4	-	-	3	1	15	14	2
number ..	613	-	-	430	(D)	2 079	1 879	(D)
200 to 499 ----- farms ..	2	-	-	5	-	12	6	4
number ..	(D)	-	-	1 631	-	3 480	(D)	1 161
500 or more ----- farms ..	-	-	-	1	-	1	2	1
number ..	-	-	-	(D)	-	(D)	(D)	(D)
Heifers and heifer calves ----- farms, 1987 ..	226	104	117	182	104	501	200	138
1982 ..	285	120	162	254	112	594	280	176
number, 1987 ..	2 242	5 638	3 836	11 422	2 812	34 505	6 636	2 478
1982 ..	3 295	3 721	3 707	16 339	3 352	26 076	7 200	3 190
Steers, steer calves, bulls, and bull calves ----- farms, 1987 ..	245	116	119	221	100	539	217	149
1982 ..	314	133	168	307	128	659	296	199
number, 1987 ..	1 658	4 423	3 000	13 618	2 642	55 911	2 042	1 000
1982 ..	2 226	6 116	3 325	27 405	3 166	34 575	2 630	1 499

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

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

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
INVENTORY								
Cattle and calves ----- farms, 1987 ..	98	667	196	435	310	868	330	94
----- farms, 1982 ..	128	1 040	278	509	349	1 131	382	135
number, 1987 ..	3 924	36 823	1 875	51 045	30 857	42 098	40 024	1 567
----- number, 1982 ..	4 757	39 530	2 863	78 962	33 243	45 925	39 673	3 648
Farms by inventory:								
1 to 9 ----- farms, 1987 ..	31	323	132	88	71	276	44	58
----- farms, 1982 ..	34	542	187	120	77	378	65	67
number, 1987 ..	165	1 568	605	417	326	1 543	212	269
----- number, 1982 ..	176	2 793	942	594	392	2 096	277	312
10 to 19 ----- farms, 1987 ..	31	123	46	58	52	210	53	13
----- farms, 1982 ..	28	229	61	82	44	271	57	32
number, 1987 ..	436	1 612	608	787	727	2 806	746	184
----- number, 1982 ..	390	3 009	788	1 099	605	3 726	820	413
20 to 49 ----- farms, 1987 ..	19	84	14	98	62	193	70	17
----- farms, 1982 ..	43	118	24	103	77	259	83	25
number, 1987 ..	566	2 314	404	2 998	2 133	5 903	2 337	545
----- number, 1982 ..	1 297	3 383	772	3 326	2 453	7 751	2 710	754
50 to 99 ----- farms, 1987 ..	9	30	4	79	42	86	73	4
----- farms, 1982 ..	14	47	6	81	67	112	73	5
number, 1987 ..	594	2 042	258	5 545	2 939	5 943	5 020	(D)
----- number, 1982 ..	989	3 267	361	5 653	4 988	7 913	4 713	(D)
100 to 199 ----- farms, 1987 ..	4	49	-	53	33	55	36	1
----- farms, 1982 ..	5	49	-	63	36	66	50	2
number, 1987 ..	488	6 989	-	7 049	4 436	7 509	4 753	(D)
----- number, 1982 ..	686	6 768	-	8 689	5 098	9 024	6 799	(D)
200 to 499 ----- farms, 1987 ..	3	48	-	41	40	39	39	1
----- farms, 1982 ..	4	45	-	43	41	38	42	3
number, 1987 ..	(D)	14 836	-	12 684	11 537	11 626	11 728	(D)
----- number, 1982 ..	1 219	12 730	-	12 122	12 579	10 677	13 540	(D)
500 or more ----- farms, 1987 ..	1	10	-	18	10	9	15	-
----- farms, 1982 ..	-	10	-	17	7	7	12	1
number, 1987 ..	(D)	7 462	-	21 565	8 759	6 768	15 228	-
----- number, 1982 ..	-	7 580	-	47 479	7 128	4 738	10 814	(D)
Cows and heifers that had calved ----- farms, 1987 ..	86	529	174	350	269	743	301	80
----- farms, 1982 ..	113	827	241	397	305	941	345	112
number, 1987 ..	1 517	20 985	907	19 590	15 275	20 663	23 462	757
----- number, 1982 ..	1 929	20 617	1 128	22 627	15 797	20 544	21 611	1 477
Beef cows ----- farms, 1987 ..	77	416	165	329	246	647	295	68
----- farms, 1982 ..	108	694	226	372	276	802	333	105
number, 1987 ..	815	3 491	872	18 486	14 272	8 762	23 343	616
----- number, 1982 ..	1 154	4 468	1 043	21 290	14 389	9 168	21 202	1 453
1987 farms by inventory:								
1 to 9 ----- farms ..	47	335	143	86	78	396	52	54
----- farms ..	217	1 305	473	348	320	1 727	271	182
10 to 19 ----- farms ..	17	43	15	54	38	133	49	8
----- farms ..	218	536	197	738	526	1 786	675	115
20 to 49 ----- farms ..	12	29	6	80	51	90	74	4
----- farms ..	(D)	825	(D)	2 546	1 603	2 566	2 329	(D)
50 to 99 ----- farms ..	1	5	1	55	30	19	63	2
----- farms ..	(D)	324	(D)	3 413	1 918	1 189	4 094	(D)
100 to 199 ----- farms ..	-	3	-	32	34	8	25	-
----- farms ..	-	(D)	-	4 618	4 724	(D)	3 490	-
200 to 499 ----- farms ..	-	1	-	19	13	1	26	-
----- farms ..	-	(D)	-	5 078	(D)	(D)	7 254	-
500 or more ----- farms ..	-	-	-	3	2	-	6	-
----- farms ..	-	-	-	1 745	(D)	-	5 230	-
Milk cows ----- farms, 1987 ..	13	143	19	38	40	131	24	18
----- farms, 1982 ..	14	175	28	53	50	222	40	18
number, 1987 ..	702	17 494	35	1 104	1 003	11 901	119	141
----- number, 1982 ..	775	16 149	85	1 337	1 408	11 376	409	24
1987 farms by inventory:								
1 to 9 ----- farms ..	5	45	19	27	30	45	23	14
----- farms ..	5	103	35	57	43	101	(D)	29
10 to 19 ----- farms ..	2	6	-	1	3	5	-	1
----- farms ..	(D)	86	-	(D)	49	61	-	(D)
20 to 49 ----- farms ..	-	3	-	-	-	9	-	3
----- farms ..	-	85	-	-	-	295	-	(D)
50 to 99 ----- farms ..	3	16	-	7	2	27	1	-
----- farms ..	225	1 137	-	466	(D)	1 878	(D)	-
100 to 199 ----- farms ..	2	41	-	2	5	29	-	-
----- farms ..	(D)	6 013	-	(D)	(D)	3 789	-	-
200 to 499 ----- farms ..	1	31	-	1	-	14	-	-
----- farms ..	(D)	(D)	-	(D)	-	(D)	-	-
500 or more ----- farms ..	-	1	-	-	-	2	-	-
----- farms ..	-	(D)	-	-	-	(D)	-	-
Heifers and heifer calves ----- farms, 1987 ..	77	468	122	326	255	654	245	62
----- farms, 1982 ..	110	765	208	349	289	902	298	97
number, 1987 ..	969	12 151	472	13 633	6 753	15 776	8 625	423
----- number, 1982 ..	1 556	13 339	853	23 744	10 231	16 011	9 591	1 028
Steers, steer calves, bulls, and bull calves ----- farms, 1987 ..	84	447	133	362	266	681	296	58
----- farms, 1982 ..	114	797	237	442	306	967	338	116
number, 1987 ..	1 438	3 687	496	17 822	8 829	5 659	7 937	387
----- number, 1982 ..	1 272	5 574	882	32 591	7 215	9 370	8 471	1 143

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

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

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
INVENTORY								
Cattle and calves ----- farms, 1987 ..	490	162	160	686	86	504	40	838
----- farms, 1982 ..	620	206	220	968	107	645	55	1 196
number, 1987 ..	54 447	8 934	6 459	29 177	2 365	43 832	977	50 244
----- number, 1982 ..	56 746	9 598	8 288	32 964	3 168	45 059	965	54 027
Farms by inventory:								
1 to 9 ----- farms, 1987 ..	142	45	56	326	33	163	17	382
----- farms, 1982 ..	193	67	71	473	36	205	27	542
number, 1987 ..	646	279	288	1 664	183	874	87	1 812
----- number, 1982 ..	870	350	383	2 484	161	1 129	118	2 682
10 to 19 ----- farms, 1987 ..	79	34	31	155	16	96	8	163
----- farms, 1982 ..	108	44	54	230	24	131	11	256
number, 1987 ..	1 087	466	407	2 111	202	1 313	95	2 162
----- number, 1982 ..	1 447	597	694	3 042	337	1 733	150	3 336
20 to 49 ----- farms, 1987 ..	91	43	45	114	21	88	11	109
----- farms, 1982 ..	111	52	48	153	31	119	12	178
number, 1987 ..	2 938	1 272	1 508	3 423	640	2 680	385	3 325
----- number, 1982 ..	3 492	1 579	1 567	4 370	869	3 460	317	5 334
50 to 99 ----- farms, 1987 ..	50	17	10	34	12	39	3	55
----- farms, 1982 ..	66	14	27	48	9	56	4	78
number, 1987 ..	3 459	1 194	676	2 180	820	2 636	(D)	3 865
----- number, 1982 ..	4 519	975	1 793	3 199	535	3 773	(D)	5 257
100 to 199 ----- farms, 1987 ..	57	12	11	22	4	37	1	61
----- farms, 1982 ..	54	17	12	26	6	59	1	72
number, 1987 ..	8 207	1 791	1 484	3 459	520	4 995	(D)	8 505
----- number, 1982 ..	7 664	(D)	(D)	3 801	(D)	8 438	(D)	9 678
200 to 499 ----- farms, 1987 ..	52	9	6	23	-	65	-	46
----- farms, 1982 ..	67	10	7	30	1	64	-	56
number, 1987 ..	16 329	(D)	(D)	6 987	-	19 995	-	14 333
----- number, 1982 ..	20 947	2 529	1 955	9 327	(D)	19 493	-	17 000
500 or more ----- farms, 1987 ..	19	2	1	12	-	16	-	22
----- farms, 1982 ..	21	2	1	8	-	11	-	14
number, 1987 ..	21 780	(D)	(D)	9 353	-	11 339	-	16 242
----- number, 1982 ..	17 807	(D)	(D)	6 741	-	7 033	-	10 740
Cows and heifers that had calved ----- farms, 1987 ..	427	152	139	556	77	402	37	691
----- farms, 1982 ..	553	181	194	794	87	510	43	943
number, 1987 ..	30 145	5 132	3 510	16 518	1 211	22 710	544	27 987
----- number, 1982 ..	30 118	5 354	4 161	17 285	1 327	23 552	(D)	28 301
Beef cows ----- farms, 1987 ..	406	132	130	477	71	284	35	545
----- farms, 1982 ..	499	155	176	691	81	364	42	754
number, 1987 ..	29 975	3 213	3 238	4 040	1 173	3 499	(D)	5 034
----- number, 1982 ..	29 883	3 139	3 620	4 978	1 292	4 186	(D)	5 753
1987 farms by inventory:								
1 to 9 ----- farms ..	136	67	52	365	36	196	22	398
----- farms ..	498	297	220	1 497	140	819	76	1 505
10 to 19 ----- farms ..	59	28	34	69	16	50	7	94
----- farms ..	784	382	488	846	201	650	99	1 201
20 to 49 ----- farms ..	78	28	29	37	13	24	4	38
----- farms ..	2 403	758	878	1 036	369	737	120	1 132
50 to 99 ----- farms ..	50	4	7	4	4	11	2	11
----- farms ..	3 461	291	468	(D)	(D)	659	(D)	713
100 to 199 ----- farms ..	48	-	7	1	2	2	-	4
----- farms ..	6 890	-	(D)	(D)	(D)	(D)	-	483
200 to 499 ----- farms ..	27	5	1	1	-	1	-	-
----- farms ..	7 960	1 485	(D)	(D)	-	(D)	-	-
500 or more ----- farms ..	8	-	-	-	-	-	-	-
----- farms ..	7 979	-	-	-	-	-	-	-
Milk cows ----- farms, 1987 ..	56	27	22	115	12	131	5	172
----- farms, 1982 ..	146	38	46	160	13	166	6	247
number, 1987 ..	170	1 919	272	12 478	38	19 211	(D)	22 953
----- number, 1982 ..	235	2 215	541	12 307	35	19 366	(D)	22 548
1987 farms by inventory:								
1 to 9 ----- farms ..	55	8	19	53	11	23	4	38
----- farms ..	(D)	16	27	109	(D)	61	6	73
10 to 19 ----- farms ..	-	-	-	3	-	5	-	5
----- farms ..	-	-	-	49	-	62	-	77
20 to 49 ----- farms ..	-	2	-	4	1	14	-	11
----- farms ..	-	(D)	-	142	(D)	437	-	350
50 to 99 ----- farms ..	1	9	2	11	-	13	-	36
----- farms ..	(D)	685	(D)	784	-	977	-	2 700
100 to 199 ----- farms ..	-	6	1	21	-	40	1	38
----- farms ..	-	687	(D)	2 636	-	5 864	(D)	5 000
200 to 499 ----- farms ..	-	2	-	19	-	33	-	38
----- farms ..	-	(D)	-	6 073	-	9 210	-	10 609
500 or more ----- farms ..	-	-	-	4	-	3	-	6
----- farms ..	-	-	-	2 705	-	2 600	-	4 144
Heifers and heifer calves ----- farms, 1987 ..	378	124	124	486	63	376	31	562
----- farms, 1982 ..	514	154	185	727	82	480	43	897
number, 1987 ..	12 517	2 579	1 587	9 385	552	16 048	267	17 300
----- number, 1982 ..	14 196	3 130	2 227	10 127	921	15 443	277	19 349
Steers, steer calves, bulls, and bull calves ----- farms, 1987 ..	395	129	126	508	69	356	31	548
----- farms, 1982 ..	535	177	197	818	96	501	49	929
number, 1987 ..	11 785	1 223	1 362	3 274	602	5 074	166	4 957
----- number, 1982 ..	12 432	1 114	1 900	5 552	920	6 064	(D)	6 377

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

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

Item	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
INVENTORY								
Cattle and calves ----- farms, 1987 ..	832	671	520	114	250	1 127	390	1 230
1982 ..	1 244	874	684	133	331	1 343	472	1 660
number, 1987 ..	29 945	36 525	21 743	6 911	44 272	109 787	31 340	183 908
1982 ..	38 180	44 961	25 454	8 055	72 906	98 928	33 143	146 687
Farms by inventory:								
1 to 9 ----- farms, 1987 ..	325	181	230	20	90	240	91	416
1982 ..	526	240	308	27	128	319	119	680
number, 1987 ..	1 594	840	1 199	102	446	1 235	415	1 878
1982 ..	2 504	1 189	1 647	169	664	1 732	616	3 442
10 to 19 ----- farms, 1987 ..	169	115	114	16	41	183	69	242
1982 ..	267	156	167	21	59	233	89	330
number, 1987 ..	2 303	1 589	1 515	221	554	2 215	974	3 347
1982 ..	3 586	2 108	2 149	287	784	3 123	1 238	4 482
20 to 49 ----- farms, 1987 ..	192	174	99	34	54	211	94	251
1982 ..	269	206	105	36	61	229	109	332
number, 1987 ..	5 862	5 574	2 997	1 064	1 663	6 574	3 051	7 402
1982 ..	8 256	6 639	3 130	1 091	2 042	6 913	3 341	10 176
50 to 99 ----- farms, 1987 ..	76	103	29	22	25	124	58	117
1982 ..	95	146	40	22	33	188	69	107
number, 1987 ..	4 989	7 254	1 901	1 472	1 736	8 782	4 011	7 546
1982 ..	6 582	10 270	2 631	1 554	2 224	13 599	4 589	7 460
100 to 199 ----- farms, 1987 ..	44	72	29	15	20	212	49	80
1982 ..	60	92	39	20	29	244	45	90
number, 1987 ..	6 010	9 565	4 091	2 024	2 842	30 745	6 624	10 914
1982 ..	8 272	12 146	5 210	(D)	4 228	34 156	5 946	12 353
200 to 499 ----- farms, 1987 ..	22	23	13	6	13	158	20	82
1982 ..	23	28	19	6	13	119	31	88
number, 1987 ..	6 158	6 468	3 904	(D)	3 972	45 914	6 718	24 416
1982 ..	6 641	7 341	5 384	1 616	4 352	32 176	8 902	25 927
500 or more ----- farms, 1987 ..	4	3	6	1	7	19	9	42
1982 ..	4	6	6	1	10	11	10	33
number, 1987 ..	3 029	5 235	6 136	(D)	33 059	14 322	9 547	128 405
1982 ..	2 339	5 268	5 303	(D)	58 612	7 229	8 511	82 847
Cows and heifers that had calved ----- farms, 1987 ..	668	560	439	98	204	866	329	848
1982 ..	988	746	577	116	268	1 086	384	1 159
number, 1987 ..	15 241	17 697	11 396	3 484	7 431	61 481	16 591	51 130
1982 ..	16 951	20 809	12 846	3 563	(D)	55 554	17 027	44 284
Beef cows ----- farms, 1987 ..	603	481	382	79	197	424	317	742
1982 ..	870	632	502	91	254	590	375	1 027
number, 1987 ..	11 575	13 738	4 273	1 670	6 382	5 850	16 309	25 969
1982 ..	12 168	15 891	4 744	1 357	7 248	7 073	16 754	28 549
1987 farms by inventory:								
1 to 9 ----- farms ..	353	201	270	29	88	266	88	377
number ..	1 535	889	1 068	141	362	1 111	414	1 486
10 to 19 ----- farms ..	114	101	57	17	42	89	55	121
number ..	1 505	1 409	813	236	617	1 171	682	1 578
20 to 49 ----- farms ..	92	106	41	25	33	51	86	116
number ..	2 627	3 127	1 228	664	1 039	1 440	2 622	3 427
50 to 99 ----- farms ..	26	50	12	7	16	11	49	58
number ..	1 730	3 206	(D)	(D)	1 031	719	3 070	3 600
100 to 199 ----- farms ..	8	15	2	1	10	3	20	47
number ..	939	1 942	(D)	(D)	1 126	405	2 829	(D)
200 to 499 ----- farms ..	10	7	-	-	7	4	15	18
number ..	3 239	(D)	-	-	(D)	1 004	3 947	(D)
500 or more ----- farms ..	-	1	-	-	1	-	4	5
number ..	-	(D)	-	-	(D)	-	2 745	4 893
Milk cows ----- farms, 1987 ..	98	142	84	24	12	475	25	137
1982 ..	200	244	128	31	40	571	28	193
number, 1987 ..	3 666	3 959	7 123	1 814	1 049	55 631	282	25 161
1982 ..	4 783	4 918	8 102	2 206	(D)	48 481	273	15 735
1987 farms by inventory:								
1 to 9 ----- farms ..	51	77	44	4	7	46	23	54
number ..	113	127	87	12	17	112	(D)	111
10 to 19 ----- farms ..	-	5	4	-	-	9	-	6
number ..	-	75	(D)	-	-	127	-	65
20 to 49 ----- farms ..	21	19	2	3	-	43	-	5
number ..	789	679	(D)	119	-	1 574	-	129
50 to 99 ----- farms ..	16	33	10	12	1	144	1	10
number ..	1 222	2 158	683	852	(D)	10 708	(D)	751
100 to 199 ----- farms ..	7	8	14	4	2	161	1	17
number ..	824	920	1 760	(D)	(D)	21 756	(D)	2 481
200 to 499 ----- farms ..	3	-	6	1	2	67	-	34
number ..	718	-	1 687	(D)	(D)	18 042	-	9 853
500 or more ----- farms ..	-	-	4	-	-	5	-	11
number ..	-	-	2 800	-	-	3 312	-	11 771
Heifers and heifer calves ----- farms, 1987 ..	602	545	378	92	173	891	305	851
1982 ..	912	724	531	106	244	1 126	364	1 184
number, 1987 ..	7 968	10 755	7 740	2 028	16 266	40 101	6 709	70 023
1982 ..	10 621	12 778	8 802	2 728	10 429	37 082	7 991	53 870
Steers, steer calves, bulls, and bull calves ----- farms, 1987 ..	671	571	414	102	186	659	346	955
1982 ..	1 041	758	596	120	271	882	415	1 386
number, 1987 ..	6 736	8 073	2 607	1 399	20 575	8 205	8 040	62 755
1982 ..	10 608	11 374	3 806	1 764	(D)	6 292	8 125	48 533

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Columbia	Clark	Columbia
SALES								
Dairy products sold ----- farms, 1987..	1 606	7	-	18	2	13	73	-
1982..	2 025	8	2	20	3	30	101	1
\$1,000, 1987..	444 411	3 344	-	1 171	(D)	2 024	17 661	-
1982..	393 522	5 346	(D)	3 500	(D)	2 406	16 741	(D)
Cattle and calves sold ----- farms, 1987..	14 371	263	87	447	62	228	840	85
1982..	17 675	254	104	615	89	283	1 030	100
number, 1987..	1 089 642	151 627	7 469	36 282	1 285	4 026	18 286	3 688
1982..	1 127 460	47 388	9 683	27 112	2 413	4 400	15 930	5 343
\$1,000, 1987..	612 125	102 538	3 853	20 356	615	1 566	7 413	1 489
1982..	593 402	23 502	3 032	13 807	845	1 498	5 166	1 382
1987 farms by number sold:								
1 to 9 ----- farms..	6 880	80	23	249	32	136	554	28
number..	28 840	357	104	1 009	129	521	2 299	119
10 to 19 ----- farms..	2 459	50	4	85	14	41	124	13
number..	33 189	684	56	1 170	173	555	1 667	185
20 to 49 ----- farms..	2 435	47	21	74	10	35	85	26
number..	74 851	1 337	730	2 134	332	1 090	2 504	863
50 to 99 ----- farms..	1 288	36	24	22	4	10	43	8
number..	87 976	2 389	1 622	1 541	(D)	670	2 966	486
100 to 199 ----- farms..	755	21	8	7	1	3	24	5
number..	102 895	2 966	1 225	962	(D)	450	3 248	710
200 to 499 ----- farms..	393	12	5	4	1	3	4	5
number..	112 761	3 132	(D)	1 178	(D)	740	1 373	1 305
500 or more ----- farms..	161	17	2	6	-	-	6	-
number..	649 130	140 762	(D)	28 288	-	-	4 229	-
Calves sold ----- farms, 1987..	5 951	97	31	175	25	82	361	27
1982..	7 590	93	40	194	34	117	457	44
number, 1987..	169 828	3 955	855	2 035	211	833	6 814	999
1982..	180 912	5 121	1 785	4 375	1 076	1 080	5 959	2 656
\$1,000, 1987..	28 940	1 211	272	438	65	169	1 085	365
1982..	28 933	1 087	406	849	314	153	739	436
1987 farms by number sold:								
1 to 9 ----- farms..	3 276	42	12	124	19	52	240	11
number..	11 264	149	43	413	84	176	795	52
10 to 19 ----- farms..	846	18	3	23	3	20	44	2
number..	11 101	242	42	309	40	251	577	(D)
20 to 49 ----- farms..	962	15	10	22	3	8	39	10
number..	29 408	432	350	624	87	(D)	1 143	293
50 to 99 ----- farms..	488	12	6	3	-	1	26	1
number..	32 246	756	420	196	-	(D)	1 664	(D)
100 to 199 ----- farms..	242	7	-	2	-	1	8	2
number..	31 223	986	-	(D)	-	(D)	1 050	(D)
200 to 499 ----- farms..	109	1	-	1	-	-	3	1
number..	30 158	(D)	-	(D)	-	-	(D)	(D)
500 or more ----- farms..	28	2	-	-	-	-	1	-
number..	24 428	(D)	-	-	-	-	(D)	-
Cattle sold ----- farms, 1987..	12 894	232	77	392	51	202	743	76
1982..	15 836	229	99	558	76	248	929	87
number, 1987..	919 814	147 672	6 614	34 247	1 074	3 193	11 472	2 669
1982..	946 548	42 267	7 898	22 737	1 337	3 320	9 971	2 687
\$1,000, 1987..	583 185	101 327	3 581	19 918	551	1 397	6 329	1 124
1982..	564 469	22 415	2 626	12 958	531	1 345	4 428	946
1987 farms by number sold:								
1 to 9 ----- farms..	6 939	80	23	237	30	132	535	31
number..	27 167	328	104	880	121	497	1 957	133
10 to 19 ----- farms..	2 162	41	5	74	9	27	96	11
number..	29 104	558	74	1 019	124	370	1 241	150
20 to 49 ----- farms..	2 110	47	17	50	6	31	74	21
number..	64 107	1 366	533	1 400	178	914	2 222	705
50 to 99 ----- farms..	844	25	18	18	4	7	24	6
number..	56 844	1 668	1 190	1 259	(D)	505	1 667	368
100 to 199 ----- farms..	474	14	7	5	1	3	8	3
number..	63 774	1 987	989	(D)	(D)	(D)	949	357
200 to 499 ----- farms..	246	10	5	2	1	2	3	4
number..	68 855	2 797	(D)	(D)	(D)	(D)	872	956
500 or more ----- farms..	119	15	2	6	-	-	3	-
number..	609 963	138 968	(D)	28 288	-	-	2 564	-
Cattle fattened on grain and concentrates sold ----- farms, 1987..	2 557	49	11	88	11	33	192	15
1982..	3 689	41	12	180	26	42	247	16
number, 1987..	551 444	(D)	(D)	26 880	78	300	3 627	82
1982..	571 685	(D)	173	8 488	217	159	1 491	101
\$1,000, 1987..	399 048	89 683	(D)	16 354	43	143	2 589	51
1982..	399 525	(D)	60	5 517	94	78	788	53
1987 farms by number sold:								
1 to 9 ----- farms..	1 999	29	5	73	8	29	167	12
number..	6 016	87	16	230	25	84	445	45
10 to 19 ----- farms..	205	5	2	3	2	1	9	3
number..	2 603	64	(D)	40	(D)	(D)	120	37
20 to 49 ----- farms..	164	5	2	6	1	1	11	-
number..	4 918	140	(D)	188	(D)	(D)	(D)	-
50 to 99 ----- farms..	72	2	1	-	-	2	2	-
number..	4 999	(D)	(D)	-	-	(D)	(D)	-
100 to 199 ----- farms..	41	2	-	1	-	-	-	-
number..	5 357	(D)	-	(D)	-	-	-	-
200 to 499 ----- farms..	32	1	-	2	-	-	-	-
number..	9 583	(D)	-	(D)	-	-	-	-
500 or more ----- farms..	44	5	1	3	-	-	3	-
number..	517 988	(D)	(D)	25 450	-	-	2 564	-

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

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

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
SALES								
Dairy products sold ----- farms, 1987 ..	10	-	2	14	2	41	40	12
1982 ..	16	1	9	17	3	44	53	23
\$1,000, 1987 ..	2 670	-	(D)	5 095	(D)	15 032	11 096	5 222
1982 ..	3 459	(D)	50	3 339	(D)	12 449	(D)	5 241
Cattle and calves sold ----- farms, 1987 ..	282	131	131	271	110	633	261	173
1982 ..	292	144	180	329	121	710	303	214
number, 1987 ..	3 750	14 617	11 169	26 898	5 984	172 621	6 321	2 838
1982 ..	4 068	17 491	6 806	39 615	6 465	137 947	7 426	3 996
\$1,000, 1987 ..	1 526	6 465	4 382	13 441	2 637	119 288	1 867	1 078
1982 ..	1 476	8 379	2 439	21 644	2 228	80 827	2 368	1 360
1987 farms by number sold:								
1 to 9 ----- farms ..	191	41	40	73	27	178	146	108
number ..	798	160	179	327	143	804	578	489
10 to 19 ----- farms ..	51	17	29	57	16	115	48	35
number ..	641	230	397	760	231	1 522	609	465
20 to 49 ----- farms ..	26	31	25	47	37	146	34	20
number ..	746	973	743	1 501	1 219	4 616	974	591
50 to 99 ----- farms ..	7	22	10	43	15	84	21	6
number ..	474	1 586	677	2 991	959	5 999	1 312	379
100 to 199 ----- farms ..	5	12	20	26	8	61	9	2
number ..	(D)	1 427	2 628	3 509	1 094	8 309	1 154	(D)
200 to 499 ----- farms ..	2	5	6	13	6	34	1	2
number ..	(D)	(D)	(D)	3 959	(D)	10 138	(D)	(D)
500 or more ----- farms ..	-	3	1	12	1	15	2	-
number ..	-	(D)	(D)	13 851	(D)	141 233	(D)	-
Calves sold ----- farms, 1987 ..	125	46	48	83	46	194	120	81
1982 ..	140	58	68	93	43	255	157	92
number, 1987 ..	1 057	2 015	610	4 746	793	6 716	2 964	1 115
1982 ..	1 195	2 672	1 747	2 777	775	8 870	2 895	1 624
\$1,000, 1987 ..	205	432	135	933	257	1 872	264	177
1982 ..	196	733	430	581	180	1 818	285	277
1987 farms by number sold:								
1 to 9 ----- farms ..	98	19	35	36	29	72	77	61
number ..	306	58	132	146	96	273	271	211
10 to 19 ----- farms ..	13	7	7	15	6	41	18	9
number ..	180	96	90	195	84	504	271	125
20 to 49 ----- farms ..	10	12	3	17	7	42	15	6
number ..	311	385	85	546	(D)	1 257	492	193
50 to 99 ----- farms ..	4	3	1	8	1	22	6	2
number ..	260	201	(D)	620	(D)	1 473	387	(D)
100 to 199 ----- farms ..	-	4	2	4	3	11	2	2
number ..	-	(D)	(D)	420	368	1 530	(D)	(D)
200 to 499 ----- farms ..	-	-	-	1	-	6	1	1
number ..	-	-	-	(D)	-	1 679	(D)	(D)
500 or more ----- farms ..	-	1	-	2	-	-	1	-
number ..	-	(D)	-	(D)	-	-	(D)	-
Cattle sold ----- farms, 1987 ..	245	112	122	248	104	573	226	164
1982 ..	252	120	157	297	111	635	276	180
number, 1987 ..	2 693	12 602	10 559	22 152	5 191	165 905	3 357	1 723
1982 ..	2 873	14 819	5 059	36 838	5 690	129 077	4 531	2 372
\$1,000, 1987 ..	1 321	6 033	4 247	12 508	2 380	117 416	1 604	901
1982 ..	1 280	7 645	2 008	21 063	2 047	79 009	2 083	1 082
1987 farms by number sold:								
1 to 9 ----- farms ..	187	40	39	74	28	185	138	118
number ..	738	173	151	323	137	760	540	463
10 to 19 ----- farms ..	33	15	27	50	15	94	42	33
number ..	426	210	370	639	207	1 227	539	435
20 to 49 ----- farms ..	17	26	21	49	35	134	28	8
number ..	527	829	634	1 605	1 123	4 213	788	260
50 to 99 ----- farms ..	4	20	11	29	14	70	13	3
number ..	270	1 414	712	2 007	896	4 896	812	(D)
100 to 199 ----- farms ..	2	4	18	24	7	52	4	1
number ..	(D)	535	2 372	3 267	953	7 144	(D)	(D)
200 to 499 ----- farms ..	2	5	5	11	4	24	1	1
number ..	(D)	(D)	(D)	3 284	(D)	7 289	(D)	(D)
500 or more ----- farms ..	-	2	1	11	1	14	-	-
number ..	-	(D)	(D)	11 027	(D)	140 376	-	-
Cattle fattened on grain and concentrates sold ----- farms, 1987 ..	49	28	10	59	15	98	41	38
1982 ..	63	38	23	69	26	109	52	44
number, 1987 ..	197	(D)	451	5 847	193	131 118	212	272
1982 ..	208	10 475	838	(D)	464	85 239	281	488
\$1,000, 1987 ..	100	(D)	210	4 110	105	99 262	105	175
1982 ..	96	5 924	368	(D)	208	60 899	131	199
1987 farms by number sold:								
1 to 9 ----- farms ..	45	19	4	35	10	53	36	31
number ..	139	69	5	135	(D)	152	107	105
10 to 19 ----- farms ..	3	1	-	4	1	7	3	5
number ..	(D)	(D)	-	53	(D)	97	(D)	(D)
20 to 49 ----- farms ..	1	5	2	7	4	12	2	1
number ..	(D)	137	(D)	172	158	449	(D)	(D)
50 to 99 ----- farms ..	-	1	2	4	-	7	-	1
number ..	-	(D)	(D)	(D)	-	473	-	(D)
100 to 199 ----- farms ..	-	-	2	2	-	8	-	-
number ..	-	-	(D)	(D)	-	(D)	-	-
200 to 499 ----- farms ..	-	-	-	3	-	3	-	-
number ..	-	-	-	822	-	(D)	-	-
500 or more ----- farms ..	-	2	-	4	-	8	-	-
number ..	-	(D)	-	4 079	-	127 813	-	-

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

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

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
SALES								
Dairy products sold ----- farms, 1987 ..	10	106	5	12	12	95	1	7
1982 ..	10	120	10	19	17	114	8	3
\$1,000, 1987 ..	1 403	35 733	(D)	2 086	1 979	22 716	(D)	172
1982 ..	1 594	29 710	62	2 639	2 207	20 789	(D)	(D)
Cattle and calves sold ----- farms, 1987 ..	90	593	185	431	290	815	322	77
1982 ..	122	845	200	477	335	998	356	101
number, 1987 ..	2 095	17 692	940	58 463	18 438	21 795	23 447	1 287
1982 ..	2 525	20 196	1 246	92 407	22 169	22 885	21 047	1 285
\$1,000, 1987 ..	961	6 554	439	34 662	8 387	8 891	10 826	502
1982 ..	911	6 948	501	59 641	9 095	9 327	7 460	420
1987 farms by number sold:								
1 to 9 ----- farms ..	52	377	139	138	105	421	91	53
number ..	247	1 397	538	676	463	1 801	473	215
10 to 19 ----- farms ..	19	62	21	67	39	157	46	9
number ..	285	807	272	908	531	2 106	661	129
20 to 49 ----- farms ..	12	71	5	100	61	133	76	9
number ..	(D)	2 176	130	3 245	1 944	3 934	2 489	(D)
50 to 99 ----- farms ..	5	40	-	59	37	63	52	4
number ..	(D)	2 512	-	4 098	2 443	4 155	(D)	(D)
100 to 199 ----- farms ..	1	25	-	40	24	25	28	1
number ..	(D)	3 503	-	5 825	2 940	3 368	(D)	(D)
200 to 499 ----- farms ..	-	15	-	13	19	11	23	1
number ..	-	4 426	-	3 885	5 416	2 712	6 256	(D)
500 or more ----- farms ..	1	3	-	14	5	5	6	-
number ..	(D)	2 871	-	39 825	4 701	3 719	6 076	-
Calves sold ----- farms, 1987 ..	36	225	62	134	108	383	128	33
1982 ..	56	364	72	154	124	483	165	44
number, 1987 ..	209	7 818	233	5 507	2 709	8 694	5 078	244
1982 ..	648	9 131	393	4 840	3 478	8 731	5 916	612
\$1,000, 1987 ..	41	647	48	1 379	781	947	1 714	47
1982 ..	99	767	80	1 203	764	1 390	1 614	102
1987 farms by number sold:								
1 to 9 ----- farms ..	32	129	58	71	56	236	58	23
number ..	97	350	(D)	238	196	745	243	59
10 to 19 ----- farms ..	3	17	1	22	11	45	13	5
number ..	(D)	214	(D)	302	146	579	174	65
20 to 49 ----- farms ..	-	36	3	22	20	64	30	5
number ..	-	1 093	60	719	591	2 086	916	120
50 to 99 ----- farms ..	1	16	-	9	17	19	12	-
number ..	(D)	1 064	-	623	1 176	1 208	700	-
100 to 199 ----- farms ..	-	18	-	4	3	13	8	-
number ..	-	2 354	-	558	(D)	1 569	1 089	-
200 to 499 ----- farms ..	-	7	-	3	1	4	7	-
number ..	-	(D)	-	717	(D)	(D)	1 956	-
500 or more ----- farms ..	-	2	-	3	-	2	-	-
number ..	-	(D)	-	2 350	-	(D)	-	-
Cattle sold ----- farms, 1987 ..	83	552	152	396	265	736	293	70
1982 ..	109	756	181	443	303	884	310	88
number, 1987 ..	1 886	9 874	707	52 956	15 729	13 101	18 369	1 043
1982 ..	1 877	11 065	853	87 567	18 691	14 154	15 131	673
\$1,000, 1987 ..	920	5 907	390	33 283	7 606	7 944	9 112	456
1982 ..	812	6 181	421	58 438	8 332	7 938	5 846	318
1987 farms by number sold:								
1 to 9 ----- farms ..	52	367	137	138	98	442	94	52
number ..	237	1 276	476	626	378	1 780	408	198
10 to 19 ----- farms ..	15	63	13	63	48	129	44	9
number ..	211	849	(D)	852	651	1 713	632	133
20 to 49 ----- farms ..	9	86	2	86	54	115	63	4
number ..	233	2 471	(D)	2 728	1 694	3 294	2 082	125
50 to 99 ----- farms ..	6	23	-	53	27	32	49	3
number ..	(D)	1 479	-	3 659	1 779	2 160	3 243	(D)
100 to 199 ----- farms ..	-	8	-	34	17	10	24	1
number ..	-	1 108	-	4 983	2 086	1 410	3 248	(D)
200 to 499 ----- farms ..	-	3	-	11	16	6	15	1
number ..	-	(D)	-	2 859	4 440	(D)	4 206	(D)
500 or more ----- farms ..	1	2	-	11	5	2	4	-
number ..	(D)	(D)	-	37 249	4 701	(D)	4 550	-
Cattle fattened on grain and concentrates sold ----- farms, 1987 ..	14	138	56	53	26	124	47	20
1982 ..	28	269	97	69	43	193	50	19
number, 1987 ..	53	2 348	170	(D)	2 118	1 174	1 040	79
1982 ..	151	2 749	352	(D)	2 548	1 402	818	72
\$1,000, 1987 ..	31	1 651	112	(D)	1 356	735	619	37
1982 ..	83	1 576	181	(D)	1 706	698	385	41
1987 farms by number sold:								
1 to 9 ----- farms ..	14	114	54	35	9	103	32	18
number ..	53	307	(D)	110	28	300	85	(D)
10 to 19 ----- farms ..	-	10	2	3	5	4	4	2
number ..	-	118	(D)	45	54	43	47	(D)
20 to 49 ----- farms ..	-	10	-	4	5	12	7	-
number ..	-	266	-	139	145	333	201	-
50 to 99 ----- farms ..	-	1	-	6	2	4	2	-
number ..	-	(D)	-	431	(D)	(D)	(D)	-
100 to 199 ----- farms ..	-	1	-	1	1	-	1	-
number ..	-	(D)	-	(D)	(D)	-	(D)	-
200 to 499 ----- farms ..	-	1	-	1	3	1	1	-
number ..	-	(D)	-	(D)	872	(D)	(D)	-
500 or more ----- farms ..	-	1	-	3	1	-	-	-
number ..	-	(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	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
SALES								
Dairy products sold ----- farms, 1987 --	8	20	4	78	5	114	1	151
1982 -----	22	27	15	87	5	140	-	185
\$1,000, 1987 -----	(D)	3 677	510	25 151	47	38 731	(D)	48 598
1982 -----	36	4 243	759	24 767	(D)	37 016	-	44 840
Cattle and calves sold ----- farms, 1987 --	449	156	144	607	72	487	36	763
1982 -----	523	178	188	792	95	577	45	1 003
number, 1987 -----	30 909	4 818	3 174	13 243	1 359	23 912	337	22 728
1982 -----	31 845	5 170	3 370	14 407	(D)	21 648	551	22 713
\$1,000, 1987 -----	13 636	1 872	1 241	4 448	541	9 051	119	8 160
1982 -----	12 806	1 572	1 101	4 479	(D)	8 213	194	6 537
1987 farms by number sold:								
1 to 9 ----- farms --	162	75	65	411	36	235	26	464
number -----	627	372	249	1 628	178	1 001	113	1 665
10 to 19 ----- farms --	71	34	33	81	13	87	6	91
number -----	968	476	455	1 064	194	1 185	87	1 241
20 to 49 ----- farms --	69	26	31	62	19	57	3	102
number -----	2 149	785	941	1 882	542	1 738	(D)	3 063
50 to 99 ----- farms --	66	12	9	20	2	48	1	46
number -----	4 684	771	605	1 417	(D)	3 402	(D)	3 106
100 to 199 ----- farms --	41	6	5	22	2	34	-	37
number -----	5 875	914	(D)	3 120	(D)	4 636	-	5 251
200 to 499 ----- farms --	33	2	1	7	-	18	-	20
number -----	9 627	(D)	(D)	2 026	-	4 876	-	5 958
500 or more ----- farms --	7	1	-	4	-	8	-	3
number -----	6 979	(D)	-	2 106	-	7 094	-	2 444
Calves sold ----- farms, 1987 --	163	85	58	264	32	231	16	329
1982 -----	206	127	85	348	36	275	20	454
number, 1987 -----	5 825	1 566	559	6 179	337	9 591	129	10 617
1982 -----	6 114	2 933	1 014	7 458	244	9 898	135	11 030
\$1,000, 1987 -----	1 849	290	141	783	88	965	33	1 015
1982 -----	1 603	447	202	1 046	52	1 465	27	987
1987 farms by number sold:								
1 to 9 ----- farms --	75	49	36	173	22	118	12	180
number -----	276	188	115	603	71	439	(D)	603
10 to 19 ----- farms --	20	19	13	32	5	31	1	40
number -----	265	258	154	396	73	385	(D)	494
20 to 49 ----- farms --	31	6	7	25	4	29	2	56
number -----	957	196	(D)	770	(D)	970	(D)	1 789
50 to 99 ----- farms --	19	8	2	16	1	27	1	23
number -----	1 314	505	(D)	1 035	(D)	1 863	(D)	1 546
100 to 199 ----- farms --	13	2	-	13	-	17	-	20
number -----	1 757	(D)	-	1 523	-	2 220	-	2 599
200 to 499 ----- farms --	5	1	-	4	-	7	-	7
number -----	1 256	(D)	-	(D)	-	(D)	-	1 858
500 or more ----- farms --	-	-	-	1	-	2	-	3
number -----	-	-	-	(D)	-	(D)	-	1 728
Cattle sold ----- farms, 1987 --	399	136	137	532	67	425	31	688
1982 -----	464	147	170	714	88	517	38	902
number, 1987 -----	25 084	3 252	2 615	7 064	1 022	14 321	208	12 111
1982 -----	25 731	2 237	2 356	6 949	(D)	11 750	416	11 683
\$1,000, 1987 -----	11 787	1 582	1 100	3 665	453	8 086	86	7 144
1982 -----	11 203	1 125	899	3 433	(D)	6 748	167	5 550
1987 farms by number sold:								
1 to 9 ----- farms --	161	79	74	398	38	234	24	458
number -----	608	344	295	1 433	172	935	101	1 520
10 to 19 ----- farms --	66	24	28	54	13	69	6	82
number -----	896	325	386	681	185	959	(D)	1 074
20 to 49 ----- farms --	57	25	24	51	14	62	1	93
number -----	1 794	744	739	1 419	(D)	1 911	(D)	2 841
50 to 99 ----- farms --	47	2	6	17	-	30	-	30
number -----	3 370	(D)	384	1 180	-	2 021	-	1 979
100 to 199 ----- farms --	37	4	4	8	2	16	-	16
number -----	5 188	662	(D)	1 123	(D)	2 093	-	1 943
200 to 499 ----- farms --	24	1	1	3	-	9	-	8
number -----	6 304	(D)	(D)	(D)	-	2 562	-	(D)
500 or more ----- farms --	7	1	-	1	-	5	-	1
number -----	6 924	(D)	-	(D)	-	3 840	-	(D)
Cattle fattened on grain and concentrates sold ----- farms, 1987 --	54	12	15	173	8	73	6	193
1982 -----	74	20	28	264	18	66	12	278
number, 1987 -----	1 544	55	107	1 818	57	2 691	9	1 408
1982 -----	1 121	110	170	950	67	1 240	52	1 897
\$1,000, 1987 -----	800	30	42	960	42	1 634	4	866
1982 -----	644	48	107	493	39	782	21	946
1987 farms by number sold:								
1 to 9 ----- farms --	42	10	11	152	7	50	6	170
number -----	108	(D)	25	482	(D)	142	9	442
10 to 19 ----- farms --	4	2	3	10	-	9	-	11
number -----	45	(D)	(D)	136	-	109	-	130
20 to 49 ----- farms --	3	-	1	4	1	2	-	5
number -----	93	-	(D)	101	(D)	(D)	-	145
50 to 99 ----- farms --	1	-	-	4	-	2	-	5
number -----	(D)	-	-	260	-	(D)	-	(D)
100 to 199 ----- farms --	1	-	-	1	-	6	-	1
number -----	(D)	-	-	(D)	-	789	-	(D)
200 to 499 ----- farms --	2	-	-	1	-	3	-	1
number -----	(D)	-	-	(D)	-	810	-	(D)
500 or more ----- farms --	1	-	-	1	-	1	-	-
number -----	(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	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
SALES								
Dairy products sold ----- farms, 1987..	58	78	44	20	7	450	3	83
1982..	107	108	73	26	14	492	10	82
\$1,000, 1987..	6 428	6 559	13 728	3 829	2 038	117 564	(D)	49 028
1982..	7 180	8 098	14 562	(D)	2 876	92 222	(D)	29 027
Cattle and calves sold ----- farms, 1987..	791	636	476	111	232	1 074	377	1 173
1982..	1 067	798	579	127	292	1 258	447	1 504
number, 1987..	16 683	17 219	9 949	3 012	57 938	56 311	22 239	194 813
1982..	19 819	23 288	11 221	3 015	(D)	41 485	18 894	225 042
\$1,000, 1987..	6 868	7 071	3 601	1 155	39 202	16 714	11 395	127 313
1982..	7 451	8 124	3 404	988	(D)	11 264	7 026	137 215
1987 farms by number sold:								
1 to 9 ----- farms..	437	242	286	39	105	369	125	521
number..	1 876	1 095	1 167	199	418	1 578	589	2 259
10 to 19 ----- farms..	152	160	85	29	51	148	76	223
number..	2 048	2 262	1 125	413	639	1 984	1 035	3 009
20 to 49 ----- farms..	138	148	61	30	41	220	92	205
number..	4 188	4 593	1 681	918	1 256	7 428	2 723	6 030
50 to 99 ----- farms..	34	57	26	10	11	190	43	98
number..	2 275	3 887	1 834	729	702	13 434	2 700	6 616
100 to 199 ----- farms..	16	22	10	-	13	99	23	69
number..	2 047	2 872	1 439	-	1 735	13 241	3 009	9 166
200 to 499 ----- farms..	13	6	6	3	9	38	12	40
number..	(D)	(D)	(D)	753	(D)	11 380	3 604	11 394
500 or more ----- farms..	1	1	2	-	2	10	6	17
number..	(D)	(D)	(D)	-	(D)	7 266	8 579	156 339
Calves sold ----- farms, 1987..	297	256	233	58	78	616	132	453
1982..	416	352	290	67	111	732	172	552
number, 1987..	5 034	3 425	3 591	989	1 829	31 477	3 276	19 194
1982..	5 667	6 363	5 071	1 179	2 506	23 082	4 455	15 407
\$1,000, 1987..	1 349	642	480	180	331	2 799	1 075	3 456
1982..	1 274	1 300	619	135	492	1 477	1 118	2 185
1987 farms by number sold:								
1 to 9 ----- farms..	183	144	162	25	43	159	64	241
number..	625	549	525	96	145	567	266	876
10 to 19 ----- farms..	56	56	28	16	12	71	24	76
number..	749	738	364	191	157	974	321	1 003
20 to 49 ----- farms..	39	46	23	12	14	176	29	64
number..	1 048	1 315	646	316	421	5 696	909	1 882
50 to 99 ----- farms..	11	8	11	4	6	142	8	31
number..	747	(D)	684	(D)	395	9 413	474	1 995
100 to 199 ----- farms..	3	2	6	1	1	42	4	24
number..	467	(D)	668	(D)	(D)	5 434	416	3 215
200 to 499 ----- farms..	5	-	3	-	2	22	3	13
number..	1 398	-	704	-	(D)	6 051	890	3 752
500 or more ----- farms..	-	-	-	-	-	4	-	4
number..	-	-	-	-	-	3 342	-	6 471
Cattle sold ----- farms, 1987..	725	589	428	102	213	953	327	1 028
1982..	985	721	521	119	265	1 119	398	1 340
number, 1987..	11 649	13 794	6 358	2 023	56 109	24 834	18 963	175 619
1982..	14 152	16 925	6 150	1 836	(D)	18 403	14 439	209 635
\$1,000, 1987..	5 519	6 429	3 141	974	38 871	13 915	10 321	123 858
1982..	6 177	6 824	2 785	853	(D)	9 787	5 908	135 030
1987 farms by number sold:								
1 to 9 ----- farms..	461	268	294	49	121	383	121	519
number..	1 844	1 130	1 073	221	505	1 651	563	2 088
10 to 19 ----- farms..	130	141	60	27	38	214	68	186
number..	1 787	1 908	797	390	481	2 896	914	2 544
20 to 49 ----- farms..	92	121	55	18	25	254	70	165
number..	2 788	3 746	1 572	516	757	7 798	2 110	4 960
50 to 99 ----- farms..	24	33	10	5	11	59	36	75
number..	1 597	2 230	732	355	808	3 721	2 240	5 087
100 to 199 ----- farms..	10	19	6	2	9	28	18	48
number..	1 288	2 420	884	(D)	1 090	3 591	2 386	6 397
200 to 499 ----- farms..	8	6	2	1	7	12	9	23
number..	2 345	(D)	(D)	(D)	(D)	3 323	2 941	6 085
500 or more ----- farms..	-	1	1	-	2	3	5	12
number..	-	(D)	(D)	-	(D)	1 854	7 809	148 458
Cattle fattened on grain and concentrates sold ----- farms, 1987..	185	80	91	8	50	139	75	180
1982..	267	117	142	8	70	177	112	280
number, 1987..	1 385	863	319	56	(D)	2 878	4 899	143 023
1982..	2 375	2 156	782	55	(D)	1 671	2 615	172 932
\$1,000, 1987..	765	410	165	25	36 946	1 633	3 323	107 415
1982..	1 430	943	401	24	(D)	812	1 337	119 943
1987 farms by number sold:								
1 to 9 ----- farms..	154	59	86	6	37	97	44	133
number..	530	165	245	(D)	111	325	128	467
10 to 19 ----- farms..	19	10	4	1	3	14	15	21
number..	240	147	(D)	(D)	45	173	183	257
20 to 49 ----- farms..	10	8	1	1	1	11	7	7
number..	(D)	248	(D)	(D)	(D)	347	384	195
50 to 99 ----- farms..	-	2	-	-	2	9	3	7
number..	-	(D)	-	-	(D)	587	(D)	510
100 to 199 ----- farms..	1	1	-	-	2	5	-	4
number..	(D)	(D)	-	-	(D)	581	-	(D)
200 to 499 ----- farms..	1	-	-	-	3	3	1	1
number..	(D)	-	-	-	1 005	865	(D)	(D)
500 or more ----- farms..	-	-	-	-	2	-	1	7
number..	-	-	-	-	(D)	-	(D)	140 711

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Cllallam	Clark	Columbia
INVENTORY								
Hogs and pigs ----- farms, 1987--	1 525	52	12	59	18	21	66	9
1982--	2 460	48	9	93	39	34	114	14
number, 1987--	59 195	3 892	411	523	373	318	1 018	1 150
1982--	73 836	2 591	138	577	487	191	1 713	2 415
Farms by inventory:								
1 to 24 ----- farms, 1987--	1 224	39	9	54	15	19	59	4
1982--	2 091	34	6	88	35	32	103	10
number, 1987--	7 209	287	64	318	62	(D)	257	(D)
1982--	11 131	292	37	421	197	(D)	518	87
25 to 49 ----- farms, 1987--	101	3	-	3	-	-	2	2
1982--	164	8	3	5	2	2	5	-
number, 1987--	3 299	(D)	-	(D)	-	-	(D)	(D)
1982--	5 612	266	101	156	(D)	(D)	231	-
50 to 99 ----- farms, 1987--	90	2	2	2	2	2	2	-
1982--	88	3	-	-	1	-	3	2
number, 1987--	6 176	(D)	(D)	(D)	(D)	(D)	(D)	-
1982--	5 868	165	-	-	(D)	-	228	(D)
100 to 199 ----- farms, 1987--	46	3	-	-	1	-	2	-
1982--	52	1	-	-	1	-	1	-
number, 1987--	5 973	397	-	-	(D)	-	(D)	-
1982--	6 875	(D)	-	-	(D)	-	(D)	-
200 to 499 ----- farms, 1987--	40	2	1	-	-	-	1	3
1982--	36	-	-	-	-	-	2	1
number, 1987--	11 237	(D)	(D)	-	-	-	(D)	1 020
1982--	9 929	-	-	-	-	-	(D)	(D)
500 to 999 ----- farms, 1987--	15	2	-	-	-	-	-	-
1982--	13	1	-	-	-	-	-	-
number, 1987--	9 679	(D)	-	-	-	-	-	-
1982--	8 961	(D)	-	-	-	-	-	-
1,000 or more ----- farms, 1987--	9	1	-	-	-	-	-	-
1982--	16	1	-	-	-	-	-	1
number, 1987--	15 622	(D)	-	-	-	-	-	-
1982--	25 460	(D)	-	-	-	-	-	(D)
Hogs and pigs used or to be used for breeding ----- farms, 1987--	662	28	4	24	6	12	23	7
1982--	943	21	4	32	14	5	41	9
number, 1987--	8 711	711	(D)	115	44	69	159	100
1982--	9 618	316	18	155	78	9	276	(D)
1987 farms by inventory:								
1 to 24 ----- farms, 1987--	584	20	3	24	6	11	22	6
1982--	44	4	-	-	-	1	-	-
25 to 49 ----- farms, 1987--	16	1	1	-	-	-	1	1
1982--	18	3	-	-	-	-	-	-
number, 1987--	2 852	346	-	-	-	-	-	-
1982--	1 403	52	12	51	17	18	61	9
Other hogs and pigs ----- farms, 1987--	2 265	45	9	78	37	30	105	14
1982--	50 484	3 181	(D)	408	329	249	859	1 050
number, 1987--	64 218	2 275	120	422	409	182	1 437	(D)
1982--								
LITTERS								
Litters of pigs farrowed between--								
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987--	694	28	4	24	6	13	24	7
1982--	1 033	26	4	34	16	5	43	10
number, 1987--	11 463	828	76	101	62	70	201	169
1982--	13 624	470	16	119	131	14	310	(D)
Dec. 1 of preceding year and May 31 ----- farms, 1987--	628	24	4	22	6	12	21	7
1982--	888	24	4	29	15	4	38	7
number, 1987--	5 774	417	(D)	63	37	36	131	89
1982--	7 080	243	9	70	65	(D)	177	(D)
June 1 and Nov. 30 ----- farms, 1987--	540	23	4	16	5	8	17	7
1982--	732	17	4	23	8	2	27	9
number, 1987--	5 689	411	(D)	38	25	34	70	80
1982--	6 544	227	7	49	66	(D)	133	(D)
SALES								
Hogs and pigs sold ----- farms, 1987--	1 355	44	11	54	16	21	50	10
1982--	1 934	49	6	74	30	22	81	12
number, 1987--	104 934	6 160	600	718	504	548	1 441	1 879
1982--	116 934	3 179	(D)	917	800	189	2 068	(D)
\$1,000, 1987--	10 301	614	47	81	39	54	157	176
1982--	12 050	346	(D)	75	78	19	207	(D)
1987 farms by number sold:								
1 to 24 ----- farms, 1987--	912	21	7	47	12	16	37	2
1982--	6 507	169	59	404	78	153	259	(D)
25 to 49 ----- farms, 1987--	152	5	2	5	1	3	5	3
1982--	5 164	158	(D)	(D)	(D)	(D)	181	105
50 to 99 ----- farms, 1987--	105	10	-	1	1	1	3	-
1982--	7 221	719	-	(D)	(D)	(D)	190	-
100 to 199 ----- farms, 1987--	87	3	1	1	2	-	4	3
1982--	11 480	483	(D)	(D)	(D)	-	(D)	(D)
200 to 499 ----- farms, 1987--	52	2	1	-	-	1	1	-
1982--	14 614	(D)	(D)	-	-	(D)	(D)	-
500 to 999 ----- farms, 1987--	25	1	-	-	-	-	-	2
1982--	17 753	(D)	-	-	-	-	-	(D)
1,000 or more ----- farms, 1987--	21	2	-	-	-	-	-	-
1982--	42 195	(D)	-	-	-	-	-	-
Feeder pigs sold ----- farms, 1987--	337	8	1	13	5	4	15	5
1982--	533	10	-	16	12	2	22	2
number, 1987--	28 385	678	(D)	173	283	132	564	353
1982--	26 678	426	-	509	383	(D)	773	(D)
\$1,000, 1987--	1 058	23	(D)	6	14	5	22	8
1982--	1 044	13	-	17	13	(D)	25	(D)
Hogs and pigs other than feeder pigs sold ----- farms, 1987--	1 246	39	11	51	15	19	42	8
1982--	1 752	45	6	66	26	20	71	12
number, 1987--	76 549	5 482	(D)	545	221	416	877	1 526
1982--	90 256	2 753	(D)	408	417	(D)	1 295	(D)
\$1,000, 1987--	9 244	592	(D)	74	25	49	135	168
1982--	11 006	334	(D)	58	64	(D)	182	(D)

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

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

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
INVENTORY								
Hogs and pigs ----- farms, 1987 ..	23	22	12	30	10	100	14	18
----- farms, 1982 ..	40	26	25	50	15	96	42	27
----- number, 1987 ..	202	864	52	2 445	715	7 835	127	192
----- number, 1982 ..	382	405	362	2 803	1 076	7 362	321	382
Farms by inventory:								
1 to 24 ----- farms, 1987 ..	21	17	11	17	6	62	13	16
----- farms, 1982 ..	34	23	20	34	8	58	38	22
----- number, 1987 ..	(D)	146	(D)	77	52	399	(D)	(D)
----- number, 1982 ..	199	104	(D)	194	80	275	195	(D)
25 to 49 ----- farms, 1987 ..	1	-	-	4	-	14	1	-
----- farms, 1982 ..	6	-	2	5	4	17	3	1
----- number, 1987 ..	(D)	-	(D)	149	-	497	(D)	-
----- number, 1982 ..	183	-	(D)	177	147	588	(D)	(D)
50 to 99 ----- farms, 1987 ..	1	3	-	5	2	11	-	2
----- farms, 1982 ..	-	1	3	4	2	8	1	4
----- number, 1987 ..	(D)	(D)	-	379	(D)	704	-	(D)
----- number, 1982 ..	-	(D)	193	241	(D)	491	(D)	229
100 to 199 ----- farms, 1987 ..	-	-	-	-	1	6	-	-
----- farms, 1982 ..	-	2	-	4	-	4	-	-
----- number, 1987 ..	-	-	-	-	(D)	834	-	-
----- number, 1982 ..	-	(D)	-	451	-	(D)	-	-
200 to 499 ----- farms, 1987 ..	-	2	-	2	1	5	-	-
----- farms, 1982 ..	-	1	-	1	-	7	-	-
----- number, 1987 ..	-	(D)	-	(D)	(D)	(D)	-	-
----- number, 1982 ..	-	-	-	(D)	-	1 709	-	-
500 to 999 ----- farms, 1987 ..	-	-	-	2	-	1	-	-
----- farms, 1982 ..	-	-	-	2	1	1	-	-
----- number, 1987 ..	-	-	-	(D)	-	(D)	-	-
----- number, 1982 ..	-	-	-	(D)	(D)	(D)	-	-
1,000 or more ----- farms, 1987 ..	-	-	-	-	-	1	-	-
----- farms, 1982 ..	-	-	-	-	-	1	-	-
----- number, 1987 ..	-	-	-	-	-	(D)	-	-
----- number, 1982 ..	-	-	-	-	-	(D)	-	-
Hogs and pigs used or to be used for breeding ----- farms, 1987 ..	11	10	6	16	7	52	1	11
----- farms, 1982 ..	13	8	12	23	9	46	16	8
----- number, 1987 ..	33	120	13	460	123	1 153	(D)	63
----- number, 1982 ..	45	51	49	484	185	972	84	67
1987 farms by inventory:								
1 to 24 ----- farms ..	11	9	6	12	6	39	1	10
25 to 49 ----- farms ..	-	-	-	2	-	10	-	1
50 to 99 ----- farms ..	-	1	-	1	1	1	-	-
100 or more ----- farms ..	-	-	-	1	-	2	-	-
----- number ..	-	-	-	(D)	-	(D)	-	-
Other hogs and pigs ----- farms, 1987 ..	19	20	10	29	7	89	13	14
----- farms, 1982 ..	38	24	22	44	15	89	33	26
----- number, 1987 ..	169	744	39	1 985	592	6 682	(D)	129
----- number, 1982 ..	337	354	313	2 319	891	6 390	237	315
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987 ..	11	10	6	16	8	56	1	11
----- farms, 1982 ..	19	10	13	23	9	48	17	9
----- number, 1987 ..	35	118	15	788	222	1 467	(D)	47
----- number, 1982 ..	62	36	55	737	255	1 540	70	72
Dec. 1 of preceding year and May 31 ----- farms, 1987 ..	10	9	6	16	8	49	1	9
----- farms, 1982 ..	18	9	12	19	9	46	17	9
----- number, 1987 ..	24	58	9	360	108	727	(D)	23
----- number, 1982 ..	44	21	25	328	136	763	41	36
June 1 and Nov. 30 ----- farms, 1987 ..	6	7	3	14	6	50	1	10
----- farms, 1982 ..	13	5	8	22	7	35	12	7
----- number, 1987 ..	11	60	6	428	114	740	(D)	24
----- number, 1982 ..	18	15	30	409	119	777	29	36
SALES								
Hogs and pigs sold ----- farms, 1987 ..	19	21	10	27	12	95	11	11
----- farms, 1982 ..	34	16	13	43	13	79	25	22
----- number, 1987 ..	307	898	177	5 462	1 290	12 843	135	503
----- number, 1982 ..	485	462	269	3 926	1 252	12 168	525	697
----- \$1,000, 1987 ..	36	104	(D)	348	142	1 329	16	35
----- \$1,000, 1982 ..	46	59	29	315	138	1 290	68	54
1987 farms by number sold:								
1 to 24 ----- farms ..	13	16	6	14	7	43	9	9
----- number ..	86	(D)	22	104	98	365	(D)	(D)
25 to 49 ----- farms ..	5	-	3	1	2	16	2	-
----- number ..	(D)	-	(D)	(D)	(D)	491	(D)	-
50 to 99 ----- farms ..	1	2	1	3	1	10	-	-
----- number ..	(D)	(D)	(D)	203	(D)	673	-	-
100 to 199 ----- farms ..	-	-	-	5	1	12	-	1
----- number ..	-	-	-	718	(D)	1 474	-	(D)
200 to 499 ----- farms ..	-	3	-	-	-	8	-	1
----- number ..	-	640	-	-	-	1 964	-	(D)
500 to 999 ----- farms ..	-	-	-	3	1	5	-	-
----- number ..	-	-	-	(D)	(D)	(D)	-	-
1,000 or more ----- farms ..	-	-	-	1	-	1	-	-
----- number ..	-	-	-	(D)	-	(D)	-	-
Feeder pigs sold ----- farms, 1987 ..	3	7	2	7	3	21	1	3
----- farms, 1982 ..	8	-	4	10	5	22	7	7
----- number, 1987 ..	69	279	(D)	4 082	(D)	1 426	(D)	(D)
----- number, 1982 ..	112	-	(D)	(D)	274	1 744	82	391
----- \$1,000, 1987 ..	2	13	(D)	193	3	42	(D)	(D)
----- \$1,000, 1982 ..	4	-	(D)	(D)	9	56	3	15
Hogs and pigs other than feeder pigs sold ----- farms, 1987 ..	17	20	10	26	12	88	10	9
----- farms, 1982 ..	30	16	11	41	12	76	19	18
----- number, 1987 ..	238	619	(D)	1 380	(D)	11 417	(D)	(D)
----- number, 1982 ..	373	462	(D)	(D)	978	10 424	443	306
----- \$1,000, 1987 ..	34	91	15	155	139	1 286	(D)	(D)
----- \$1,000, 1982 ..	43	59	(D)	(D)	130	1 233	65	38

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

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

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
INVENTORY								
Hogs and pigs ----- farms, 1987--	4	88	40	29	27	58	37	16
1982--	13	163	85	38	44	81	42	22
number, 1987--	18	1 787	291	1 391	516	620	1 559	207
1982--	137	3 271	809	3 560	712	949	4 345	180
Farms by inventory:								
1 to 24 ----- farms, 1987--	4	76	37	25	20	50	26	14
1982--	12	141	79	31	38	75	30	21
number, 1987--	18	469	195	119	103	288	205	(D)
1982--	(D)	782	445	162	170	(D)	220	(D)
25 to 49 ----- farms, 1987--	-	5	3	1	5	4	4	2
1982--	-	12	3	3	2	4	4	1
number, 1987--	-	154	96	(D)	(D)	104	126	(D)
1982--	-	403	119	85	(D)	119	(D)	(D)
50 to 99 ----- farms, 1987--	-	5	-	2	1	4	3	-
1982--	1	4	2	-	3	-	2	-
number, 1987--	-	(D)	-	(D)	(D)	228	189	-
1982--	(D)	340	(D)	-	179	-	(D)	-
100 to 199 ----- farms, 1987--	-	-	-	-	-	-	2	-
1982--	-	2	1	-	-	-	3	-
number, 1987--	-	-	-	-	-	-	(D)	-
1982--	-	(D)	(D)	-	-	-	369	-
200 to 499 ----- farms, 1987--	-	1	-	-	1	-	2	-
1982--	-	3	-	2	1	2	-	-
number, 1987--	-	(D)	-	-	(D)	-	(D)	-
1982--	-	756	-	(D)	(D)	(D)	-	-
500 to 999 ----- farms, 1987--	-	1	-	-	-	-	-	-
1982--	-	1	-	-	-	-	-	-
number, 1987--	-	(D)	-	-	-	-	-	-
1982--	-	(D)	-	-	-	-	-	-
1,000 or more ----- farms, 1987--	-	-	-	1	-	-	-	-
1982--	-	-	-	2	-	-	3	-
number, 1987--	-	-	-	(D)	-	-	-	-
1982--	-	-	-	(D)	-	-	3 468	-
Hogs and pigs used or to be used for breeding ----- farms, 1987--	-	29	12	12	12	22	21	10
1982--	4	53	32	11	16	22	20	12
number, 1987--	-	430	56	184	170	124	272	33
1982--	12	368	140	206	170	89	290	50
1987 farms by inventory:								
1 to 24 ----- farms--	-	27	12	11	11	20	19	10
25 to 49 ----- farms--	-	-	-	-	-	2	1	-
50 to 99 ----- farms--	-	1	-	-	-	-	1	-
100 or more ----- farms--	-	1	-	1	1	-	-	-
number, 1987--	-	(D)	-	(D)	(D)	-	-	-
Other hogs and pigs ----- farms, 1987--	4	82	36	27	25	55	33	15
1982--	12	154	77	35	41	78	41	18
number, 1987--	18	1 357	235	1 207	346	496	1 287	174
1982--	125	2 903	669	3 354	542	860	4 055	130
LITTERS								
Litters of pigs farrowed between--								
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987--	-	33	12	12	12	24	21	10
1982--	5	58	35	18	18	28	20	13
number, 1987--	-	363	61	179	268	131	317	34
1982--	19	455	156	410	243	155	305	38
Dec. 1 of preceding year and May 31 ----- farms, 1987--	-	31	11	11	11	22	18	9
1982--	5	50	33	17	14	23	15	10
number, 1987--	-	213	29	92	138	65	155	17
1982--	10	241	84	211	131	90	133	19
June 1 and Nov. 30 ----- farms, 1987--	-	25	7	7	9	18	17	7
1982--	5	42	26	10	11	18	16	11
number, 1987--	-	150	32	87	130	66	162	17
1982--	9	214	72	199	112	65	172	19
SALES								
Hogs and pigs sold ----- farms, 1987--	4	89	45	21	26	49	29	14
1982--	13	120	68	29	42	57	30	20
number, 1987--	23	3 148	494	1 889	2 408	1 412	2 678	245
1982--	185	5 514	1 182	4 611	2 027	1 084	6 007	297
\$1,000, 1987--	(D)	254	50	221	100	167	212	20
1982--	13	475	121	518	141	89	721	25
1987 farms by number sold:								
1 to 24 ----- farms--	4	70	39	15	17	36	12	11
number, 1987--	23	424	212	71	122	222	93	116
25 to 49 ----- farms--	-	9	4	2	3	6	8	2
number, 1987--	-	288	(D)	(D)	75	221	261	(D)
50 to 99 ----- farms--	-	2	2	2	2	4	3	1
number, 1987--	-	(D)	(D)	(D)	(D)	256	199	(D)
100 to 199 ----- farms--	-	4	-	1	3	1	3	-
number, 1987--	-	483	-	(D)	492	(D)	522	-
200 to 499 ----- farms--	-	3	-	-	-	2	1	-
number, 1987--	-	832	-	-	-	(D)	(D)	-
500 to 999 ----- farms--	-	-	-	-	-	-	2	-
number, 1987--	-	-	-	-	-	-	(D)	-
1,000 or more ----- farms--	-	1	-	1	1	-	-	-
number, 1987--	-	(D)	-	(D)	(D)	-	-	-
Feeder pigs sold ----- farms, 1987--	-	21	7	6	8	12	10	6
1982--	4	32	19	6	8	17	5	9
number, 1987--	-	1 994	165	(D)	1 658	295	(D)	168
1982--	129	2 480	401	(D)	1 401	581	77	158
\$1,000, 1987--	-	78	6	3	56	10	43	6
1982--	5	105	16	(D)	60	21	2	5
Hogs and pigs other than feeder pigs sold ----- farms, 1987--	4	79	44	20	22	48	26	10
1982--	9	109	63	28	36	55	28	16
number, 1987--	23	1 154	329	(D)	350	1 117	(D)	77
1982--	56	3 034	781	(D)	626	503	5 930	139
\$1,000, 1987--	(D)	176	44	217	44	157	169	15
1982--	9	370	105	(D)	80	68	719	21

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

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

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
INVENTORY								
Hogs and pigs ----- farms, 1987 ..	34	10	21	83	10	38	11	97
----- farms, 1982 ..	66	20	34	172	18	57	5	188
number, 1987 ..	1 078	(D)	242	1 478	(D)	462	55	850
----- number, 1982 ..	2 122	52	627	1 621	153	505	53	1 950
Farms by inventory:								
1 to 24 ----- farms, 1987 ..	32	9	17	71	10	33	11	89
----- farms, 1982 ..	54	20	29	156	16	52	4	170
number, 1987 ..	(D)	30	83	356	(D)	161	55	483
----- number, 1982 ..	282	52	104	812	(D)	297	(D)	809
25 to 49 ----- farms, 1987 ..	-	-	3	3	-	3	-	5
----- farms, 1982 ..	5	-	3	9	2	4	1	9
number, 1987 ..	-	-	(D)	101	(D)	(D)	-	156
----- number, 1982 ..	(D)	-	(D)	303	(D)	(D)	(D)	320
50 to 99 ----- farms, 1987 ..	-	-	1	5	-	1	-	3
----- farms, 1982 ..	1	-	1	7	-	1	-	5
number, 1987 ..	-	-	(D)	353	-	(D)	-	211
----- number, 1982 ..	(D)	-	(D)	506	-	(D)	-	326
100 to 199 ----- farms, 1987 ..	1	-	-	2	-	1	-	-
----- farms, 1982 ..	3	-	-	-	-	-	-	4
number, 1987 ..	(D)	-	-	(D)	-	(D)	-	-
----- number, 1982 ..	506	-	-	-	-	-	-	495
200 to 499 ----- farms, 1987 ..	-	-	-	2	-	-	-	-
----- farms, 1982 ..	2	-	1	-	-	-	-	-
number, 1987 ..	-	-	-	(D)	-	-	-	-
----- number, 1982 ..	(D)	-	(D)	-	-	-	-	-
500 to 999 ----- farms, 1987 ..	1	1	-	-	-	-	-	-
----- farms, 1982 ..	1	-	-	-	-	-	-	-
number, 1987 ..	(D)	(D)	-	-	-	-	-	-
----- number, 1982 ..	(D)	-	-	-	-	-	-	-
1,000 or more ----- farms, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
number, 1987 ..	-	-	-	-	-	-	-	-
----- number, 1982 ..	-	-	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding ----- farms, 1987 ..	15	1	10	37	5	10	2	45
----- farms, 1982 ..	26	1	17	80	7	22	1	57
number, 1987 ..	164	(D)	66	198	(D)	46	(D)	216
----- number, 1982 ..	291	(D)	65	301	28	90	(D)	219
1987 farms by inventory:								
1 to 24 ----- farms ..	13	-	9	36	5	10	2	44
----- farms ..	1	-	1	1	-	-	-	1
25 to 49 ----- farms ..	1	-	-	-	-	-	-	-
----- farms ..	1	-	-	-	-	-	-	-
50 to 99 ----- farms ..	-	1	-	-	-	-	-	-
----- farms ..	-	(D)	-	-	-	-	-	-
100 or more ----- farms ..	-	-	-	-	-	-	-	-
----- farms ..	-	-	-	-	-	-	-	-
Other hogs and pigs ----- farms, 1987 ..	32	10	17	75	7	37	10	89
----- farms, 1982 ..	62	19	29	151	17	53	5	177
number, 1987 ..	914	(D)	176	1 280	24	416	(D)	634
----- number, 1982 ..	1 831	(D)	562	1 320	125	415	(D)	1 731
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987 ..	16	1	12	41	5	11	2	48
----- farms, 1982 ..	28	1	19	62	8	25	3	65
number, 1987 ..	279	(D)	75	248	15	69	(D)	226
----- number, 1982 ..	399	(D)	70	341	20	120	7	307
Dec. 1 of preceding year and May 31 ----- farms, 1987 ..	15	1	10	37	5	11	2	42
----- farms, 1982 ..	22	1	11	65	6	22	3	58
number, 1987 ..	141	(D)	33	133	9	33	(D)	111
----- number, 1982 ..	224	(D)	36	163	8	70	(D)	158
June 1 and Nov. 30 ----- farms, 1987 ..	15	1	8	31	3	10	2	32
----- farms, 1982 ..	21	1	13	56	6	16	1	45
number, 1987 ..	138	(D)	42	115	6	36	(D)	115
----- number, 1982 ..	175	(D)	34	178	12	50	(D)	149
SALES								
Hogs and pigs sold ----- farms, 1987 ..	26	7	17	69	10	34	10	94
----- farms, 1982 ..	47	6	25	126	18	49	6	170
number, 1987 ..	2 095	(D)	467	3 713	164	675	205	1 887
----- number, 1982 ..	2 161	25	969	2 754	196	811	95	3 099
\$1,000, 1987 ..	(D)	(D)	32	375	13	66	32	196
----- \$1,000, 1982 ..	254	2	87	274	20	74	7	298
1987 farms by number sold:								
1 to 24 ----- farms ..	24	6	8	48	9	26	8	73
----- farms ..	(D)	72	35	352	(D)	175	(D)	552
25 to 49 ----- farms ..	-	-	6	5	-	3	-	13
----- farms ..	-	-	192	188	-	101	-	487
50 to 99 ----- farms ..	-	-	2	9	1	3	1	6
----- farms ..	-	-	(D)	703	(D)	(D)	(D)	(D)
100 to 199 ----- farms ..	-	-	1	2	-	2	1	1
----- farms ..	-	-	(D)	(D)	-	(D)	(D)	(D)
200 to 499 ----- farms ..	-	-	-	4	-	-	-	1
----- farms ..	-	-	-	1 060	-	-	-	(D)
500 to 999 ----- farms ..	1	-	-	-	-	-	-	-
----- farms ..	(D)	-	-	-	-	-	-	-
1,000 or more ----- farms ..	1	1	-	1	-	-	-	-
----- farms ..	(D)	(D)	-	(D)	-	-	-	-
Feeder pigs sold ----- farms, 1987 ..	7	1	8	23	3	9	-	28
----- farms, 1982 ..	20	1	9	39	2	18	3	39
number, 1987 ..	(D)	(D)	332	779	70	365	-	903
----- number, 1982 ..	365	(D)	314	1 099	(D)	481	55	1 717
\$1,000, 1987 ..	(D)	(D)	14	28	2	14	-	40
----- \$1,000, 1982 ..	14	(D)	10	39	(D)	19	1	85
Hogs and pigs other than feeder pigs sold ----- farms, 1987 ..	23	7	15	68	10	30	10	85
----- farms, 1982 ..	40	6	22	108	17	43	6	159
number, 1987 ..	(D)	122	135	2 934	94	310	205	984
----- number, 1982 ..	1 796	(D)	655	1 655	(D)	330	40	1 382
\$1,000, 1987 ..	(D)	14	18	347	11	51	32	156
----- \$1,000, 1982 ..	240	(D)	77	235	(D)	55	6	213

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

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

Item	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
INVENTORY								
Hogs and pigs ----- farms, 1987..	90	76	43	7	24	61	62	93
1982..	151	98	110	9	45	81	60	186
number, 1987..	4 849	4 014	880	57	2 019	2 629	11 215	2 190
1982..	5 744	4 251	1 246	48	1 717	3 115	12 459	3 005
Farms by inventory:								
1 to 24 ----- farms, 1987..	64	62	35	7	10	50	24	86
1982..	116	84	99	9	33	71	31	175
number, 1987..	450	378	202	57	67	273	161	448
1982..	780	473	497	48	198	304	267	883
25 to 49 ----- farms, 1987..	6	5	2	-	4	3	10	2
1982..	11	10	4	-	4	2	5	3
number, 1987..	201	151	(D)	-	161	(D)	334	(D)
1982..	359	(D)	126	-	118	(D)	160	(D)
50 to 99 ----- farms, 1987..	5	5	3	-	5	2	9	-
1982..	9	1	4	-	5	2	7	1
number, 1987..	343	406	194	-	367	(D)	628	-
1982..	507	(D)	264	-	346	(D)	463	(D)
100 to 199 ----- farms, 1987..	6	2	3	-	2	5	8	1
1982..	9	1	3	-	1	2	6	4
number, 1987..	761	(D)	(D)	-	(D)	(D)	1 029	(D)
1982..	1 212	(D)	359	-	(D)	(D)	(D)	547
200 to 499 ----- farms, 1987..	7	1	-	-	2	-	5	2
1982..	3	-	-	-	1	3	5	2
number, 1987..	(D)	(D)	-	-	(D)	-	(D)	(D)
1982..	761	-	-	-	(D)	832	1 693	(D)
500 to 999 ----- farms, 1987..	2	-	-	-	1	-	2	2
1982..	3	-	-	-	1	-	1	1
number, 1987..	(D)	-	-	-	(D)	-	(D)	(D)
1982..	2 125	-	-	-	(D)	-	(D)	(D)
1,000 or more ----- farms, 1987..	-	1	-	-	-	1	4	-
1982..	-	2	-	-	-	1	5	-
number, 1987..	-	(D)	-	-	-	(D)	6 393	-
1982..	-	(D)	-	-	-	(D)	8 533	-
Hogs and pigs used or to be used for breeding ----- farms, 1987..	39	36	18	4	15	23	35	31
1982..	62	45	42	2	22	26	33	69
number, 1987..	557	453	172	25	292	274	1 166	364
1982..	762	502	275	(D)	256	341	1 562	500
1987 farms by inventory:								
1 to 24 ----- farms..	30	34	16	4	12	22	23	28
25 to 49 ----- farms..	6	1	2	-	1	-	7	2
50 to 99 ----- farms..	3	-	-	-	1	-	1	-
100 or more ----- farms..	-	1	-	-	1	1	4	1
number, 1987..	-	(D)	-	-	(D)	(D)	611	(D)
1982..	86	70	43	6	23	58	57	85
Other hogs and pigs ----- farms, 1987..	140	91	100	9	42	75	59	171
1982..	4 292	3 561	708	32	1 727	2 355	10 049	1 826
number, 1987..	4 982	3 749	971	(D)	1 461	2 774	10 897	2 505
1982..								
LITTERS								
Litters of pigs farrowed between —								
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987..	40	40	19	4	15	23	35	33
1982..	71	46	46	2	22	28	34	72
number, 1987..	896	676	286	36	497	456	1 662	285
1982..	1 096	761	417	(D)	378	636	2 254	632
Dec. 1 of preceding year and May 31 ----- farms, 1987..	34	36	15	4	15	21	33	30
1982..	59	37	43	-	20	23	31	60
number, 1987..	412	346	134	(D)	285	226	834	154
1982..	555	386	273	-	219	325	1 187	311
June 1 and Nov. 30 ----- farms, 1987..	33	32	16	3	15	20	33	19
1982..	50	35	28	2	18	22	27	53
number, 1987..	484	330	152	(D)	212	230	828	131
1982..	541	375	144	(D)	159	311	1 067	321
SALES								
Hogs and pigs sold ----- farms, 1987..	80	57	43	4	26	51	61	77
1982..	143	77	87	4	34	57	62	125
number, 1987..	8 268	5 642	2 447	(D)	3 634	4 404	20 097	3 801
1982..	10 274	5 799	4 965	(D)	2 835	7 291	18 827	4 738
\$1,000, 1987..	589	613	180	6	409	648	2 292	355
1982..	949	657	483	(D)	338	668	2 152	483
1987 farms by number sold:								
1 to 24 ----- farms..	48	36	34	3	8	37	18	63
number, 1987..	359	280	149	11	48	250	165	359
25 to 49 ----- farms..	9	5	-	-	5	5	9	5
number, 1987..	296	156	-	-	192	198	323	168
50 to 99 ----- farms..	7	7	2	-	4	3	9	2
number, 1987..	503	467	(D)	-	246	193	(D)	(D)
100 to 199 ----- farms..	8	3	2	-	5	4	10	3
number, 1987..	1 058	337	(D)	-	704	(D)	(D)	380
200 to 499 ----- farms..	3	5	3	1	2	1	7	2
number, 1987..	955	(D)	873	(D)	(D)	(D)	2 239	(D)
500 to 999 ----- farms..	4	-	2	-	1	-	3	-
number, 1987..	(D)	-	(D)	-	(D)	-	2 186	-
1,000 or more ----- farms..	1	1	-	-	1	1	5	2
number, 1987..	(D)	(D)	-	-	(D)	(D)	13 296	(D)
Feeder pigs sold ----- farms, 1987..	25	18	6	1	8	11	15	6
1982..	39	24	32	1	14	21	15	29
number, 1987..	3 792	578	1 426	(D)	718	570	1 048	(D)
1982..	3 068	819	1 182	(D)	795	1 628	1 136	1 488
\$1,000, 1987..	93	22	60	(D)	31	26	42	(D)
1982..	121	26	43	(D)	33	81	37	47
Hogs and pigs other than feeder pigs sold ----- farms, 1987..	74	47	42	3	25	46	58	73
1982..	136	70	74	4	31	48	60	115
number, 1987..	4 476	5 064	1 021	11	2 916	3 834	19 049	(D)
1982..	7 206	4 980	3 783	(D)	2 040	5 663	17 691	3 250
\$1,000, 1987..	496	592	120	(D)	378	622	2 251	(D)
1982..	827	631	440	(D)	305	587	2 114	436

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Ciallam	Clark	Columbia
Sheep and lambs inventory ----- farms, 1987 ..	1 609	29	6	47	24	25	64	11
1982 ..	1 983	36	9	73	29	19	88	16
number, 1987 ..	80 177	954	199	1 138	271	2 356	2 011	155
1982 ..	67 826	1 320	163	5 915	620	749	2 030	398
1987 farms by inventory:								
1 to 24 ..	1 081	19	4	29	21	16	41	10
25 to 99 ..	423	8	1	16	3	6	20	1
100 to 299 ..	78	1	1	2	-	-	3	-
300 to 999 ..	22	1	-	-	-	3	-	-
1,000 or more ..	5	-	-	-	-	-	-	-
Ewes 1 year old or older ----- farms, 1987 ..	1 450	27	6	40	21	20	60	11
1982 ..	1 732	32	9	62	21	17	72	16
number, 1987 ..	37 688	703	172	677	175	1 239	1 347	106
1982 ..	43 441	922	106	4 231	374	391	1 211	253
Sheep and lambs shorn ----- farms, 1987 ..	1 335	25	4	38	21	18	57	11
1982 ..	1 584	29	10	57	22	14	67	14
number, 1987 ..	55 764	601	157	941	227	635	1 718	199
1982 ..	53 659	1 086	160	4 455	529	545	1 706	302
pounds of wool, 1987 ..	504 646	5 001	1 070	8 007	1 775	7 178	14 855	1 263
1982 ..	487 780	8 166	1 031	45 396	3 440	4 193	13 426	2 180
Sheep and lambs sold ----- farms, 1987 ..	1 439	26	4	42	20	19	63	11
1982 ..	1 682	34	9	73	24	16	73	15
number, 1987 ..	62 214	619	167	1 055	164	1 704	1 543	181
1982 ..	54 410	1 191	187	4 612	500	419	1 560	292
Sheep, lambs, and wool sold ----- farms, 1987 ..	1 543	29	4	45	24	22	66	11
1982 ..	1 850	35	10	77	27	17	81	15
\$1,000, 1987 ..	4 519	44	13	65	(D)	91	119	(D)
1982 ..	2 975	64	9	262	31	28	81	(D)
Horses and ponies inventory ----- farms, 1987 ..	9 713	174	74	360	162	128	409	55
1982 ..	9 933	150	82	420	158	130	447	73
number, 1987 ..	57 729	859	564	2 296	857	801	2 243	226
1982 ..	52 404	790	528	2 257	782	646	2 015	334
Horses and ponies sold ----- farms, 1987 ..	2 703	28	11	109	34	38	143	9
1982 ..	2 517	22	15	113	36	30	120	4
number, 1987 ..	7 948	103	43	397	93	96	367	19
1982 ..	6 532	56	31	233	86	84	301	6
\$1,000, 1987 ..	11 060	58	(D)	229	80	130	367	(D)
1982 ..	11 051	124	30	206	108	176	450	4
Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Sheep and lambs inventory ----- farms, 1987 ..	20	24	17	31	14	81	12	22
1982 ..	27	28	19	51	17	85	22	17
number, 1987 ..	739	448	392	3 675	227	4 008	280	318
1982 ..	502	770	741	1 728	220	3 872	238	385
1987 farms by inventory:								
1 to 24 ..	15	17	12	15	11	44	9	20
25 to 99 ..	3	6	5	11	3	28	2	2
100 to 299 ..	2	1	-	2	-	7	1	-
300 to 999 ..	-	-	-	2	-	2	-	-
1,000 or more ..	-	-	-	1	-	-	-	-
Ewes 1 year old or older ----- farms, 1987 ..	16	24	14	24	14	71	11	21
1982 ..	22	19	16	46	16	76	18	14
number, 1987 ..	486	373	248	1 244	183	2 448	194	203
1982 ..	254	396	212	1 019	178	2 260	143	200
Sheep and lambs shorn ----- farms, 1987 ..	13	25	13	26	12	67	11	19
1982 ..	21	21	15	42	14	76	17	15
number, 1987 ..	561	391	268	1 311	220	2 783	222	318
1982 ..	569	530	475	1 114	170	2 999	175	242
pounds of wool, 1987 ..	4 943	2 904	1 888	10 510	928	19 259	2 070	1 560
1982 ..	4 267	4 351	2 724	9 140	1 283	23 111	1 357	1 954
Sheep and lambs sold ----- farms, 1987 ..	15	25	13	38	11	67	12	20
1982 ..	18	27	14	46	15	86	17	13
number, 1987 ..	390	462	250	3 002	195	2 680	160	254
1982 ..	391	528	606	943	143	3 877	151	189
Sheep, lambs, and wool sold ----- farms, 1987 ..	17	26	15	39	12	73	14	23
1982 ..	22	29	16	50	15	90	22	16
\$1,000, 1987 ..	28	(D)	20	213	14	(D)	(D)	(D)
1982 ..	17	24	17	57	8	183	8	11
Horses and ponies inventory ----- farms, 1987 ..	136	161	123	190	71	415	122	89
1982 ..	141	147	138	173	75	391	142	77
number, 1987 ..	599	1 307	849	908	344	2 293	764	491
1982 ..	573	866	831	1 180	347	2 076	697	291
Horses and ponies sold ----- farms, 1987 ..	40	28	27	37	10	78	42	35
1982 ..	37	31	29	33	15	74	38	21
number, 1987 ..	101	177	152	143	28	194	144	74
1982 ..	75	108	96	133	42	187	142	33
\$1,000, 1987 ..	89	168	63	85	(D)	177	140	140
1982 ..	107	89	67	243	24	255	96	74

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

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

Item	Jefferson	King	Kitsap	Kititas	Klickitat	Lewis	Lincoln	Mason
Sheep and lambs inventory ----- farms, 1987 ..	4	113	34	66	42	78	22	7
1982 ..	7	133	33	61	43	93	33	13
number, 1987 ..	25	1 662	413	5 135	2 575	2 858	1 423	94
1982 ..	102	1 550	467	4 380	2 799	2 445	2 675	121
1987 farms by inventory:								
1 to 24 ..	4	95	30	39	22	55	8	5
25 to 99 ..	-	18	4	18	13	17	10	2
100 to 299 ..	-	-	-	6	5	4	3	-
300 to 999 ..	-	-	-	1	2	2	1	-
1,000 or more ..	-	-	-	2	-	-	-	-
Ewes 1 year old or older ----- farms, 1987 ..	4	94	30	62	40	70	22	6
1982 ..	5	112	30	54	42	83	31	13
number, 1987 ..	13	1 069	295	2 526	1 882	1 941	920	60
1982 ..	71	925	255	3 724	1 471	1 613	2 020	62
Sheep and lambs shorn ----- farms, 1987 ..	3	88	21	56	46	56	20	6
1982 ..	5	94	25	53	44	73	32	10
number, 1987 ..	(D)	1 477	385	4 905	2 047	2 301	1 049	86
1982 ..	76	1 027	315	3 899	1 722	2 360	1 351	(D)
pounds of wool, 1987 ..	(D)	12 525	3 225	44 403	16 975	21 779	10 659	(D)
1982 ..	828	8 101	2 431	38 560	15 841	19 350	13 664	(D)
Sheep and lambs sold ----- farms, 1987 ..	3	89	27	63	48	69	19	8
1982 ..	6	102	27	58	42	76	34	10
number, 1987 ..	12	1 282	332	8 534	2 193	1 981	1 034	169
1982 ..	65	895	217	3 868	2 388	1 815	1 268	78
Sheep, lambs, and wool sold ----- farms, 1987 ..	3	99	29	64	48	74	20	8
1982 ..	6	120	30	59	46	83	36	11
\$1,000, 1987 ..	(D)	93	23	631	177	128	(D)	11
1982 ..	6	81	18	245	111	82	69	4
Horses and ponies inventory ----- farms, 1987 ..	42	681	185	344	231	343	205	63
1982 ..	51	685	173	315	214	357	192	53
number, 1987 ..	176	5 398	1 074	2 373	1 055	1 711	1 172	380
1982 ..	178	4 784	897	2 198	964	1 534	1 118	251
Horses and ponies sold ----- farms, 1987 ..	9	336	75	71	45	86	43	16
1982 ..	11	311	84	55	40	97	33	11
number, 1987 ..	18	925	179	250	124	233	156	34
1982 ..	19	714	186	170	103	268	165	36
\$1,000, 1987 ..	14	3 056	223	502	83	189	86	23
1982 ..	12	2 291	316	209	145	360	96	71
Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Sheep and lambs inventory ----- farms, 1987 ..	52	6	10	65	49	40	6	104
1982 ..	79	10	19	77	56	38	11	121
number, 1987 ..	7 044	101	201	1 462	2 032	648	177	2 081
1982 ..	2 474	78	380	1 023	2 597	653	305	1 977
1987 farms by inventory:								
1 to 24 ..	27	5	8	48	18	32	4	84
25 to 99 ..	17	1	2	13	28	8	1	18
100 to 299 ..	3	-	-	4	3	-	1	1
300 to 999 ..	4	-	-	-	-	-	-	1
1,000 or more ..	1	-	-	-	-	-	-	-
Ewes 1 year old or older ----- farms, 1987 ..	46	5	10	56	47	39	6	99
1982 ..	69	7	16	64	51	34	10	114
number, 1987 ..	4 261	67	153	941	1 398	391	112	1 349
1982 ..	1 630	64	245	552	1 764	418	136	1 240
Sheep and lambs shorn ----- farms, 1987 ..	42	5	10	42	44	38	6	87
1982 ..	63	6	12	48	52	31	7	102
number, 1987 ..	4 547	(D)	190	2 179	1 627	540	123	1 810
1982 ..	2 028	67	290	1 072	2 245	504	143	1 480
pounds of wool, 1987 ..	42 196	671	1 286	16 796	10 919	3 885	815	13 989
1982 ..	15 973	663	2 116	7 508	14 541	3 938	1 217	9 835
Sheep and lambs sold ----- farms, 1987 ..	51	5	9	48	46	35	6	89
1982 ..	70	5	12	47	51	27	8	102
number, 1987 ..	4 673	50	139	3 146	1 782	398	132	1 940
1982 ..	1 873	(D)	199	897	2 701	593	211	1 094
Sheep, lambs, and wool sold ----- farms, 1987 ..	52	5	10	52	48	40	6	100
1982 ..	76	6	13	60	56	36	8	114
\$1,000, 1987 ..	375	3	10	152	118	30	(D)	140
1982 ..	99	2	10	55	123	34	9	79
Horses and ponies inventory ----- farms, 1987 ..	486	36	96	484	42	200	27	541
1982 ..	504	34	116	481	51	200	32	558
number, 1987 ..	3 263	141	464	2 821	195	1 099	108	3 947
1982 ..	2 831	101	619	2 393	273	842	145	3 123
Horses and ponies sold ----- farms, 1987 ..	119	5	18	170	10	55	6	202
1982 ..	98	4	18	148	7	46	13	190
number, 1987 ..	377	6	35	455	16	148	17	493
1982 ..	269	(D)	53	398	13	105	52	416
\$1,000, 1987 ..	233	4	19	727	16	169	(D)	1 079
1982 ..	258	(D)	69	711	7	327	33	1 075

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

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

Item	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Sheep and lambs inventory ----- farms, 1987--	85	52	51	10	44	53	75	114
1982--	108	76	55	4	53	69	70	185
number, 1987--	3 965	1 774	1 335	389	1 197	545	2 132	23 738
1982--	2 836	2 360	1 189	37	1 570	1 082	2 079	12 996
1987 farms by inventory:								
1 to 24 -----	49	29	32	6	27	48	48	75
25 to 99 -----	28	19	17	3	14	5	22	30
100 to 299 -----	6	4	2	1	3	-	5	7
300 to 999 -----	2	-	-	-	-	-	-	1
1,000 or more -----	-	-	-	-	-	-	-	1
Ewes 1 year old or older ----- farms, 1987--	78	50	44	8	40	44	69	101
1982--	91	73	47	4	48	57	65	156
number, 1987--	2 172	1 118	724	179	765	354	1 500	3 700
1982--	2 042	1 787	746	22	1 019	468	1 408	7 609
Sheep and lambs shorn ----- farms, 1987--	74	52	36	9	36	43	65	90
1982--	84	65	37	3	46	48	63	147
number, 1987--	3 086	1 238	1 076	249	1 109	432	1 686	12 973
1982--	2 538	1 973	829	(D)	1 464	581	1 534	11 015
pounds of wool, 1987--	26 104	10 605	9 481	2 090	9 709	3 338	14 823	144 389
1982--	18 437	16 202	7 549	(D)	13 530	3 828	13 872	133 206
Sheep and lambs sold ----- farms, 1987--	81	53	41	10	39	41	70	103
1982--	96	62	42	2	46	53	69	155
number, 1987--	2 658	1 539	1 050	237	1 148	335	1 834	12 790
1982--	1 916	1 871	1 226	(D)	1 239	735	1 248	12 370
Sheep, lambs, and wool sold ----- farms, 1987--	85	54	42	10	43	49	73	109
1982--	101	69	47	3	50	59	70	169
\$1,000, 1987--	176	104	76	20	(D)	22	(D)	1 011
1982--	104	93	45	(D)	86	37	73	697
Horses and ponies inventory ----- farms, 1987--	744	480	314	29	179	289	203	800
1982--	731	462	302	27	226	320	233	872
number, 1987--	4 333	2 816	1 950	75	909	1 273	1 114	4 481
1982--	3 691	2 335	1 423	101	1 021	1 438	1 521	4 390
Horses and ponies sold ----- farms, 1987--	202	128	113	6	44	74	32	169
1982--	186	87	87	7	61	84	36	185
number, 1987--	554	401	311	12	169	159	228	517
1982--	527	200	193	(D)	144	211	200	446
\$1,000, 1987--	608	158	517	(D)	162	163	149	886
1982--	806	163	529	(D)	201	232	149	915

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Columbia	Clark	Columbia
INVENTORY								
Any poultry ----- farms, 1987 ..	3 161	71	13	90	47	56	148	17
----- farms, 1982 ..	5 034	55	23	165	88	75	256	33
Chickens 3 months old or older ----- farms, 1987 ..	2 654	65	10	78	42	49	123	15
----- farms, 1982 ..	4 476	47	20	151	81	69	231	29
number, 1987 ..	5 928 036	2 315	286	1 106	655	1 627	8 581	224
----- farms, 1982 ..	6 604 480	2 842	402	3 539	1 502	2 395	5 100	730
Hens and pullets of laying age ----- farms, 1987 ..	2 631	65	10	78	42	47	123	15
----- farms, 1982 ..	4 425	47	19	149	78	69	229	29
number, 1987 ..	5 237 358	2 019	(D)	1 002	615	1 154	8 357	(D)
----- farms, 1982 ..	5 748 750	(D)	(D)	3 143	1 354	2 218	4 628	(D)
1987 farms by inventory:								
1 to 99 ----- farms ..	2 535	62	10	78	42	45	119	15
100 to 399 ----- farms ..	46	3	-	-	-	2	2	-
400 to 3,199 ----- farms ..	8	-	-	-	-	-	1	-
3,200 to 9,999 ----- farms ..	7	-	-	-	-	-	1	-
10,000 to 19,999 ----- farms ..	4	-	-	-	-	-	-	-
20,000 to 49,999 ----- farms ..	4	-	-	-	-	-	-	-
50,000 to 99,999 ----- farms ..	11	-	-	-	-	-	-	-
100,000 or more ----- farms ..	16	-	-	-	-	-	-	-
number ----- farms ..	4 111 312	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987 ..	397	13	1	11	3	10	19	2
----- farms, 1982 ..	661	2	5	29	11	14	33	3
number, 1987 ..	690 678	296	(D)	104	40	473	224	(D)
----- farms, 1982 ..	855 730	(D)	(D)	396	148	177	472	(D)
Pullet chicks and pullets under 3 months old ----- farms, 1987 ..	143	-	-	3	3	3	12	-
----- farms, 1982 ..	194	1	-	11	5	4	10	-
number, 1987 ..	713 089	-	-	(D)	20	90	215	-
----- farms, 1982 ..	350 892	(D)	-	335	59	70	225	-
Broilers and other meat-type chickens ----- farms, 1987 ..	531	15	1	16	8	12	20	1
----- farms, 1982 ..	1 098	12	4	37	25	15	48	5
number, 1987 ..	5 343 396	1 715	(D)	363	184	268	226 284	(D)
----- farms, 1982 ..	2 238 221	660	(D)	919	1 153	225	286 555	285
Turkeys ----- farms, 1987 ..	298	14	2	8	6	8	13	1
----- farms, 1982 ..	564	10	2	22	16	9	23	3
number, 1987 ..	(D)	214	(D)	49	30	37	82	(D)
----- farms, 1982 ..	25 996	145	(D)	220	123	68	95	(D)
Turkey hens kept for breeding ----- farms, 1987 ..	76	3	1	5	2	1	3	1
----- farms, 1982 ..	168	3	2	4	3	3	10	1
number, 1987 ..	(D)	5	(D)	(D)	(D)	(D)	7	(D)
----- farms, 1982 ..	(D)	5	(D)	6	8	5	24	(D)
Ducks, geese, and other poultry ----- farms, 1987 ..	974	22	5	30	16	16	36	2
----- farms, 1982 ..	1 515	16	2	51	28	18	68	8
SALES								
Any poultry sold ----- farms, 1987 ..	1 251	16	4	33	11	23	66	2
----- farms, 1982 ..	2 092	18	5	68	34	42	117	7
\$1,000, ----- farms, 1987 ..	125 777	16	1	5	1	8	2 491	(D)
----- farms, 1982 ..	89 240	31	2	13	5	11	1 613	3
Hens and pullets sold ----- farms, 1987 ..	323	4	1	9	3	4	13	-
----- farms, 1982 ..	531	4	1	13	14	9	34	-
number, 1987 ..	4 653 109	37	(D)	203	37	(D)	(D)	-
----- farms, 1982 ..	4 481 018	1 747	(D)	186	271	(D)	915	-
Hens and pullets of laying age sold ----- farms, 1987 ..	290	4	1	9	13	9	12	-
----- farms, 1982 ..	516	4	1	13	14	9	34	-
number, 1987 ..	3 711 562	(D)	(D)	203	37	(D)	(D)	-
----- farms, 1982 ..	3 023 089	(D)	(D)	186	271	(D)	(D)	-
Pullets not of laying age sold ----- farms, 1987 ..	53	2	-	-	-	4	3	-
----- farms, 1982 ..	39	1	-	-	-	-	1	-
number, 1987 ..	941 547	(D)	-	-	-	(D)	(D)	-
----- farms, 1982 ..	1 457 929	(D)	-	-	-	-	(D)	-
Broilers and other meat-type chickens sold ----- farms, 1987 ..	245	2	1	12	1	2	15	-
----- farms, 1982 ..	351	2	-	6	6	-	21	-
number, 1987 ..	36 068 869	(D)	(D)	306	(D)	(D)	1 489 508	-
----- farms, 1982 ..	16 903 405	(D)	-	(D)	710	-	1 251 147	-
1987 farms by number sold:								
1 to 1,999 ----- farms ..	172	2	1	12	1	2	6	-
2,000 to 59,999 ----- farms ..	13	-	-	-	-	-	1	-
60,000 to 99,999 ----- farms ..	8	-	-	-	-	-	2	-
100,000 to 199,999 ----- farms ..	11	-	-	-	-	-	3	-
200,000 to 499,999 ----- farms ..	28	-	-	-	-	-	3	-
500,000 or more ----- farms ..	13	-	-	-	-	-	-	-
number ----- farms ..	24 438 460	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1987 ..	124	3	1	3	1	5	3	-
----- farms, 1982 ..	159	2	2	7	2	4	4	-
number, 1987 ..	(D)	(D)	(D)	92	(D)	35	26	-
----- farms, 1982 ..	(D)	(D)	(D)	170	(D)	13	7	-
Turkeys for slaughter sold ----- farms, 1987 ..	121	3	1	3	1	5	3	-
----- farms, 1982 ..	154	2	2	7	2	4	4	-
number, 1987 ..	24 612	(D)	(D)	92	(D)	35	26	-
----- farms, 1982 ..	(D)	(D)	(D)	170	(D)	13	7	-
Ducks, geese, and other poultry sold ----- farms, 1987 ..	221	4	-	7	3	2	7	-
----- farms, 1982 ..	303	6	-	13	4	5	9	-

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

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

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
INVENTORY								
Any poultry ----- farms, 1987 ..	68	43	43	33	17	114	42	44
----- farms, 1982 ..	100	47	58	66	22	169	104	57
Chickens 3 months old or older ----- farms, 1987 ..	54	39	42	26	16	100	35	34
----- farms, 1982 ..	87	43	53	63	20	149	92	51
number, 1987 ..	1 181	839	757	(D)	268	11 566	779	(D)
----- number, 1982 ..	1 718	929	1 073	(D)	502	16 638	2 079	135 849
Hens and pullets of laying age ----- farms, 1987 ..	54	39	41	26	16	99	34	34
----- farms, 1982 ..	86	42	52	63	20	146	92	51
number, 1987 ..	1 066	737	673	(D)	11 352	681	(D)	(D)
----- number, 1982 ..	1 591	(D)	959	(D)	502	1 765	135 773	(D)
1987 farms by inventory:								
1 to 99 -----	54	39	41	22	16	96	34	31
100 to 399 -----	-	-	-	3	-	2	-	-
400 to 3,199 -----	-	-	-	-	-	-	-	1
3,200 to 9,999 -----	-	-	-	-	-	1	-	-
10,000 to 19,999 -----	-	-	-	-	-	-	-	1
20,000 to 49,999 -----	-	-	-	-	-	-	-	-
50,000 to 99,999 -----	-	-	-	-	-	-	-	1
100,000 or more ----- farms ..	-	-	-	1	-	-	-	-
----- number ..	-	-	-	(D)	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987 ..	8	6	5	3	1	18	7	4
----- farms, 1982 ..	11	2	9	5	-	24	14	7
number, 1987 ..	115	102	84	(D)	(D)	214	98	(D)
----- number, 1982 ..	127	(D)	114	(D)	-	(D)	314	76
Pullet chicks and pullets under 3 months old ----- farms, 1987 ..	2	1	2	1	1	5	3	4
----- farms, 1982 ..	6	2	2	1	-	7	4	5
number, 1987 ..	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
----- number, 1982 ..	142	(D)	(D)	(D)	-	57	40	(D)
Broilers and other meat-type chickens ----- farms, 1987 ..	15	5	7	6	-	15	8	1
----- farms, 1982 ..	18	7	23	7	3	38	19	9
number, 1987 ..	331 828	226	173	186	-	434	(D)	(D)
----- number, 1982 ..	160 599	311	473	235	78	1 973	(D)	105
Turkeys ----- farms, 1987 ..	9	4	3	1	1	11	3	1
----- farms, 1982 ..	8	6	5	7	-	19	13	3
number, 1987 ..	93	49	15	(D)	(D)	135	(D)	(D)
----- number, 1982 ..	45	23	30	29	-	212	56	9
Turkey hens kept for breeding ----- farms, 1987 ..	3	2	1	2	1	2	2	-
----- farms, 1982 ..	6	2	2	2	-	8	2	-
number, 1987 ..	20	(D)	(D)	(D)	(D)	(D)	(D)	-
----- number, 1982 ..	15	(D)	(D)	(D)	-	32	(D)	-
Ducks, geese, and other poultry ----- farms, 1987 ..	23	8	12	12	1	32	18	17
----- farms, 1982 ..	38	6	12	14	3	37	44	24
SALES								
Any poultry sold ----- farms, 1987 ..	32	11	9	11	4	34	16	32
----- farms, 1982 ..	51	13	14	19	10	52	26	33
\$1,000, 1987 ..	3 060	(D)	1	(D)	(D)	(D)	(D)	(D)
----- \$1,000, 1982 ..	2 629	94	2	3 074	1	110	144	1 560
Hens and pullets sold ----- farms, 1987 ..	5	2	3	4	2	8	1	13
----- farms, 1982 ..	10	3	1	8	2	7	6	11
number, 1987 ..	77	(D)	47	(D)	(D)	(D)	(D)	101 229
----- number, 1982 ..	486	65	(D)	(D)	(D)	(D)	102	98 741
Hens and pullets of laying age sold ----- farms, 1987 ..	4	2	3	4	2	7	-	12
----- farms, 1982 ..	10	3	1	8	2	7	5	11
number, 1987 ..	(D)	(D)	47	(D)	(D)	(D)	(D)	(D)
----- number, 1982 ..	486	65	(D)	(D)	(D)	(D)	(D)	98 741
Pullets not of laying age sold ----- farms, 1987 ..	2	-	-	-	-	2	1	1
----- farms, 1982 ..	-	-	-	-	-	-	1	-
number, 1987 ..	(D)	-	-	-	-	(D)	(D)	(D)
----- number, 1982 ..	-	-	-	-	-	-	(D)	-
Broilers and other meat-type chickens sold ----- farms, 1987 ..	7	1	3	3	-	3	3	1
----- farms, 1982 ..	15	3	4	-	-	11	5	2
number, 1987 ..	1 926 015	(D)	105	130	-	109	(D)	(D)
----- number, 1982 ..	2 099 060	(D)	170	-	-	2 257	(D)	(D)
1987 farms by number sold:								
1 to 1,999 -----	1	-	3	3	-	3	2	1
2,000 to 59,999 -----	-	1	-	-	-	-	-	-
60,000 to 99,999 -----	1	-	-	-	-	-	1	-
100,000 to 199,999 -----	-	-	-	-	-	-	-	-
200,000 to 499,999 -----	5	-	-	-	-	-	-	-
500,000 or more ----- farms ..	-	-	-	-	-	-	-	-
----- number ..	-	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1987 ..	1	1	-	1	-	5	-	1
----- farms, 1982 ..	-	1	1	2	-	12	-	-
number, 1987 ..	(D)	(D)	-	(D)	-	185	-	(D)
----- number, 1982 ..	-	(D)	(D)	(D)	-	269	-	-
Turkeys for slaughter sold ----- farms, 1987 ..	1	1	-	1	-	5	-	1
----- farms, 1982 ..	-	1	1	2	-	12	-	-
number, 1987 ..	(D)	(D)	-	(D)	-	185	-	(D)
----- number, 1982 ..	-	(D)	(D)	(D)	-	269	-	-
Ducks, geese, and other poultry sold ----- farms, 1987 ..	4	2	2	1	-	8	3	6
----- farms, 1982 ..	8	2	1	2	-	7	5	6

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

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

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
INVENTORY								
Any poultry ----- farms, 1987 ..	27	225	94	57	72	123	45	42
----- farms, 1982 ..	38	352	118	85	65	217	69	66
Chickens 3 months old or older ----- farms, 1987 ..	23	180	79	47	68	86	39	36
----- farms, 1982 ..	33	299	101	81	65	184	59	63
number, 1987 ..	373	4 331	2 202	786	1 135	240 356	839	656
----- number, 1982 ..	723	98 714	3 066	1 639	1 502	306 237	1 405	1 481
Hens and pullets of laying age ----- farms, 1987 ..	23	178	79	47	66	85	39	36
----- farms, 1982 ..	33	297	99	80	65	180	59	62
number, 1987 ..	327	3 716	1 886	749	1 065	240 165	(D)	585
----- number, 1982 ..	674	(D)	2 617	1 434	1 358	(D)	(D)	1 257
1987 farms by inventory:								
1 to 99 ----- farms, 1987 ..	23	172	77	46	66	81	39	36
----- farms, 1982 ..	-	5	2	1	-	1	-	-
100 to 399 ----- farms, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
400 to 3,199 ----- farms, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
3,200 to 9,999 ----- farms, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
10,000 to 19,999 ----- farms, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
20,000 to 49,999 ----- farms, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
50,000 to 99,999 ----- farms, 1987 ..	-	-	-	-	-	2	-	-
----- farms, 1982 ..	-	-	-	-	-	1	-	-
100,000 or more ----- farms, 1987 ..	-	-	-	-	-	(D)	-	-
----- farms, 1982 ..	-	-	-	-	-	(D)	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987 ..	4	36	14	6	10	13	2	7
----- farms, 1982 ..	8	49	16	11	6	31	2	9
number, 1987 ..	46	615	316	37	70	191	(D)	71
----- number, 1982 ..	49	(D)	449	205	144	(D)	(D)	224
Pullet chicks and pullets under 3 months old ----- farms, 1987 ..	2	12	4	2	3	3	-	1
----- farms, 1982 ..	2	10	9	2	4	8	2	3
number, 1987 ..	(D)	527	130	(D)	(D)	(D)	-	(D)
----- number, 1982 ..	(D)	(D)	313	(D)	21	(D)	(D)	174
Broilers and other meat-type chickens ----- farms, 1987 ..	5	27	13	7	9	28	7	7
----- farms, 1982 ..	2	72	21	21	7	58	11	14
number, 1987 ..	50	(D)	330	126	332	1 126 959	164	121
----- number, 1982 ..	(D)	(D)	400	1 090	143	694 235	853	254
Turkeys ----- farms, 1987 ..	-	16	9	8	6	14	6	2
----- farms, 1982 ..	7	32	23	21	7	28	5	10
number, 1987 ..	-	209	74	38	34	(D)	39	(D)
----- number, 1982 ..	61	237	229	115	23	(D)	42	53
Turkey hens kept for breeding ----- farms, 1987 ..	-	7	3	2	-	4	1	1
----- farms, 1982 ..	3	11	8	11	4	11	-	5
number, 1987 ..	-	24	15	(D)	-	(D)	(D)	(D)
----- number, 1982 ..	8	93	28	20	10	(D)	-	16
Ducks, geese, and other poultry ----- farms, 1987 ..	10	92	36	17	17	36	13	17
----- farms, 1982 ..	15	140	50	23	14	82	15	21
SALES								
Any poultry sold ----- farms, 1987 ..	9	98	56	14	18	60	9	15
----- farms, 1982 ..	15	201	67	27	18	100	11	28
\$1,000, 1987 ..	1	3 224	19	3	7	12 167	3	3
----- \$1,000, 1982 ..	2	5 186	73	6	4	10 480	16	7
Hens and pullets sold ----- farms, 1987 ..	2	32	16	3	4	11	2	1
----- farms, 1982 ..	2	54	19	5	3	22	-	4
number, 1987 ..	(D)	6 580	685	(D)	45	210 352	(D)	(D)
----- number, 1982 ..	(D)	(D)	1 370	142	40	213 998	-	56
Hens and pullets of laying age sold ----- farms, 1987 ..	1	28	15	2	4	9	2	1
----- farms, 1982 ..	2	52	17	5	3	21	-	4
number, 1987 ..	(D)	6 097	(D)	(D)	45	(D)	(D)	(D)
----- number, 1982 ..	(D)	21 669	1 342	(D)	40	(D)	-	56
Pullets not of laying age sold ----- farms, 1987 ..	1	6	2	1	-	3	-	-
----- farms, 1982 ..	6	6	3	2	-	1	-	-
number, 1987 ..	(D)	483	(D)	(D)	-	(D)	-	-
----- number, 1982 ..	-	(D)	28	(D)	-	(D)	-	-
Broilers and other meat-type chickens sold ----- farms, 1987 ..	1	14	6	-	6	22	3	2
----- farms, 1982 ..	-	26	8	2	1	23	1	1
number, 1987 ..	(D)	(D)	425	-	475	5 431 889	(D)	(D)
----- number, 1982 ..	-	1 168 895	(D)	(D)	(D)	4 464 929	(D)	(D)
1987 farms by number sold:								
1 to 1,999 ----- farms, 1987 ..	1	12	6	-	6	6	3	2
----- farms, 1982 ..	-	-	-	-	-	2	-	-
2,000 to 59,999 ----- farms, 1987 ..	-	-	-	-	-	1	-	-
----- farms, 1982 ..	-	-	-	-	-	4	-	-
60,000 to 99,999 ----- farms, 1987 ..	-	-	-	-	-	4	-	-
----- farms, 1982 ..	-	-	-	-	-	5	-	-
100,000 to 199,999 ----- farms, 1987 ..	-	2	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
200,000 to 499,999 ----- farms, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
500,000 or more ----- farms, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	3 476 238	-	-
Turkeys sold ----- farms, 1987 ..	-	8	8	2	1	11	3	-
----- farms, 1982 ..	1	14	10	3	3	9	1	5
number, 1987 ..	-	71	148	(D)	(D)	(D)	(D)	-
----- number, 1982 ..	(D)	(D)	594	8	13	(D)	(D)	184
Turkeys for slaughter sold ----- farms, 1987 ..	-	8	8	2	1	10	3	-
----- farms, 1982 ..	1	13	10	1	3	7	1	5
number, 1987 ..	-	71	148	(D)	(D)	(D)	(D)	-
----- number, 1982 ..	(D)	(D)	(D)	(D)	13	(D)	(D)	184
Ducks, geese, and other poultry sold ----- farms, 1987 ..	3	29	11	3	3	3	1	3
----- farms, 1982 ..	2	28	13	4	-	17	2	6

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

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

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
INVENTORY								
Any poultry ----- farms, 1987..	117	31	23	194	38	89	13	210
----- farms, 1982..	237	42	67	305	51	118	16	383
Chickens 3 months old or older ----- farms, 1987..	104	24	21	155	35	70	12	162
----- farms, 1982..	226	36	60	261	45	102	15	333
number, 1987..	2 790	444	322	(D)	1 048	772 761	233	810 396
----- number, 1982..	6 145	864	1 104	994 954	1 225	614 998	251	731 758
Hens and pullets of laying age ----- farms, 1987..	103	24	21	153	35	69	12	162
----- farms, 1982..	223	36	60	258	44	99	15	331
number, 1987..	2 581	358	(D)	(D)	783	(D)	(D)	(D)
----- number, 1982..	5 788	773	963	(D)	1 166	(D)	198	730 781
1987 farms by inventory:								
1 to 99 -----	99	24	21	142	34	64	12	152
100 to 399 -----	4	-	-	4	1	1	-	4
400 to 3,199 -----	-	-	-	2	-	-	-	-
3,200 to 9,999 -----	-	-	-	2	-	-	-	-
10,000 to 19,999 -----	-	-	-	-	-	-	-	-
20,000 to 49,999 -----	-	-	-	1	-	1	-	-
50,000 to 99,999 -----	-	-	-	1	-	2	-	-
100,000 or more ----- farms..	-	-	-	1	-	1	-	6
----- number..	-	-	-	(D)	-	(D)	-	784 316
Pullets 3 months old or older not of laying age ----- farms, 1987..	20	6	2	33	5	11	1	20
----- farms, 1982..	31	11	12	45	6	12	7	42
number, 1987..	209	86	(D)	(D)	265	(D)	(D)	(D)
----- number, 1982..	357	91	141	(D)	59	(D)	53	977
Pullet chicks and pullets under 3 months old ----- farms, 1987..	7	2	-	17	-	5	-	7
----- farms, 1982..	7	2	2	22	2	2	1	11
number, 1987..	203	(D)	-	(D)	-	(D)	-	83
----- number, 1982..	342	(D)	(D)	816	(D)	(D)	(D)	325
Broilers and other meat-type chickens ----- farms, 1987..	26	5	7	34	4	17	4	32
----- farms, 1982..	48	9	21	63	12	24	2	92
number, 1987..	602	13	642	970 163	133	524	112	281 166
----- number, 1982..	1 999	117	1 012	262 320	501	581	(D)	341 765
Turkeys ----- farms, 1987..	10	-	-	18	3	3	2	25
----- farms, 1982..	23	1	12	35	5	14	3	30
number, 1987..	49	-	-	(D)	82	34	(D)	388
----- number, 1982..	138	(D)	119	206	40	55	(D)	131
Turkey hens kept for breeding ----- farms, 1987..	1	-	-	8	1	2	-	4
----- farms, 1982..	6	1	4	12	2	2	-	8
number, 1987..	(D)	-	-	(D)	(D)	(D)	-	28
----- number, 1982..	16	(D)	5	49	(D)	(D)	-	15
Ducks, geese, and other poultry ----- farms, 1987..	25	19	4	70	12	39	-	83
----- farms, 1982..	58	16	18	117	16	46	2	136
SALES								
Any poultry sold ----- farms, 1987..	37	11	10	94	16	34	4	118
----- farms, 1982..	83	13	21	157	21	47	5	195
\$1,000, 1987..	23	(Z)	2	24 874	4	6 639	1	11 798
----- \$1,000, 1982..	47	4	4	14 368	4	7 423	(Z)	10 709
Hens and pullets sold ----- farms, 1987..	12	2	2	20	-	14	2	39
----- farms, 1982..	16	1	7	43	1	20	-	50
number, 1987..	1 168	(D)	(D)	(D)	-	534 340	(D)	602 559
----- number, 1982..	1 072	(D)	240	434 059	(D)	317 396	-	450 129
Hens and pullets of laying age sold ----- farms, 1987..	12	2	1	20	-	13	2	35
----- farms, 1982..	16	1	7	42	1	18	-	49
number, 1987..	1 168	(D)	(D)	(D)	-	(D)	(D)	602 449
----- number, 1982..	1 072	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Pullets not of laying age sold ----- farms, 1987..	-	-	1	1	-	2	-	7
----- farms, 1982..	-	-	1	3	-	2	-	1
number, 1987..	-	-	(D)	(D)	-	(D)	-	110
----- number, 1982..	-	-	(D)	(D)	-	(D)	-	(D)
Broilers and other meat-type chickens sold ----- farms, 1987..	3	-	2	21	3	4	1	29
----- farms, 1982..	5	2	3	36	3	7	2	42
number, 1987..	210	-	(D)	7 117 181	64	(D)	(D)	1 526 323
----- number, 1982..	178	(D)	(D)	2 531 600	200	220	(D)	2 515 919
1987 farms by number sold:								
1 to 1,999 -----	3	-	2	7	3	4	1	24
2,000 to 59,999 -----	-	-	-	4	-	-	-	-
60,000 to 99,999 -----	-	-	-	2	-	-	-	-
100,000 to 199,999 -----	-	-	-	2	-	-	-	1
200,000 to 499,999 -----	-	-	-	4	-	-	-	4
500,000 or more ----- farms..	-	-	-	2	-	-	-	-
----- number..	-	-	-	(D)	-	-	-	-
Turkeys sold ----- farms, 1987..	3	-	2	4	2	-	-	14
----- farms, 1982..	3	1	2	13	2	1	1	3
number, 1987..	(D)	-	(D)	(D)	(D)	-	-	136
----- number, 1982..	(D)	(D)	(D)	117	(D)	(D)	(D)	(D)
Turkeys for slaughter sold ----- farms, 1987..	3	-	2	3	2	-	-	14
----- farms, 1982..	3	1	2	13	2	1	1	3
number, 1987..	(D)	-	(D)	17	(D)	-	-	136
----- number, 1982..	(D)	(D)	(D)	117	(D)	(D)	(D)	(D)
Ducks, geese, and other poultry sold ----- farms, 1987..	2	3	2	15	1	11	1	28
----- farms, 1982..	13	2	2	37	4	7	-	28

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

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

Item	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
INVENTORY								
Any poultry ----- farms, 1987..	206	172	132	16	37	118	55	179
----- farms, 1982..	326	256	204	26	66	172	80	357
Chickens 3 months old or older ----- farms, 1987..	179	160	115	10	31	97	48	147
----- farms, 1982..	285	237	190	20	58	146	70	321
number, 1987..	488 461	2 699	1 347 738	174	(D)	239 564	1 121	355 406
----- number, 1982..	772 610	5 454	1 649 418	317	(D)	310 721	5 771	540 194
Hens and pullets of laying age ----- farms, 1987..	176	160	112	10	31	96	47	144
----- farms, 1982..	285	233	190	20	53	145	70	316
number, 1987..	(D)	2 489	(D)	149	(D)	239 502	(D)	(D)
----- number, 1982..	(D)	4 812	(D)	302	(D)	(D)	5 686	(D)
1987 farms by inventory:								
1 to 99 ----- farms..	165	160	106	10	28	87	46	141
100 to 399 ----- farms..	7	-	-	-	1	2	1	-
400 to 3,199 ----- farms..	-	-	2	-	-	-	-	1
3,200 to 9,999 ----- farms..	-	-	-	-	2	-	-	-
10,000 to 19,999 ----- farms..	-	-	-	-	-	3	-	-
20,000 to 49,999 ----- farms..	1	-	-	-	-	1	-	-
50,000 to 99,999 ----- farms..	1	-	1	-	-	2	-	1
100,000 or more ----- farms..	2	-	3	-	-	-	-	1
----- number..	(D)	-	1 099 408	-	-	-	-	(D)
Pullets 3 months old or older not of laying age ----- farms, 1987..	23	16	18	3	3	10	5	18
----- farms, 1982..	36	30	32	3	13	24	4	52
number, 1987..	(D)	210	(D)	25	(D)	62	(D)	(D)
----- number, 1982..	(D)	642	(D)	15	239	(D)	85	(D)
Pullet chicks and pullets under 3 months old ----- farms, 1987..	9	8	4	-	1	4	-	12
----- farms, 1982..	11	6	11	1	3	4	2	9
number, 1987..	(D)	106	228 162	-	(D)	(D)	-	(D)
----- number, 1982..	(D)	54	(D)	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens ----- farms, 1987..	45	29	18	-	4	16	14	43
----- farms, 1982..	102	57	50	5	18	28	17	74
number, 1987..	2 866	2 069	1 027 870	-	(D)	710 687	686	(D)
----- number, 1982..	7 791	2 991	195 990	112	543	(D)	4 395	2 696
Turkeys ----- farms, 1987..	21	16	12	3	2	15	4	18
----- farms, 1982..	40	29	25	3	-	14	8	43
number, 1987..	350	106	52	36	(D)	98	127	147
----- number, 1982..	332	331	149	14	-	84	104	176
Turkey hens kept for breeding ----- farms, 1987..	5	5	2	-	-	1	-	1
----- farms, 1982..	10	3	10	-	-	2	-	7
number, 1987..	28	11	(D)	-	-	(D)	-	(D)
----- number, 1982..	21	7	25	-	-	(D)	-	10
Ducks, geese, and other poultry ----- farms, 1987..	56	34	36	6	6	40	15	41
----- farms, 1982..	76	47	73	11	12	61	16	81
SALES								
Any poultry sold ----- farms, 1987..	82	46	65	4	12	53	16	66
----- farms, 1982..	136	100	93	10	18	73	37	107
\$1,000, 1987..	5 576	8	25 930	(Z)	-	15 769	13	7 055
----- \$1,000, 1982..	7 637	18	12 678	1	473	4 830	42	5 935
Hens and pullets sold ----- farms, 1987..	21	12	14	1	2	13	5	21
----- farms, 1982..	40	27	21	-	5	26	7	35
number, 1987..	600 476	214	1 207 352	(D)	(D)	261 644	(D)	(D)
----- number, 1982..	633 665	819	410 833	-	(D)	298 662	(D)	689 984
Hens and pullets of laying age sold ----- farms, 1987..	19	11	13	1	2	12	4	18
----- farms, 1982..	39	27	20	-	5	25	7	33
number, 1987..	(D)	(D)	(D)	(D)	(D)	(D)	54	(D)
----- number, 1982..	(D)	(D)	(D)	-	(D)	(D)	(D)	(D)
Pullets not of laying age sold ----- farms, 1987..	2	2	2	-	-	1	1	6
----- farms, 1982..	4	2	2	-	-	1	1	7
number, 1987..	(D)	(D)	(D)	-	-	(D)	(D)	(D)
----- number, 1982..	(D)	(D)	(D)	-	-	(D)	(D)	(D)
Broilers and other meat-type chickens sold ----- farms, 1987..	17	9	13	-	1	8	7	19
----- farms, 1982..	35	15	15	2	4	20	5	18
number, 1987..	29 933	758	7 662 960	-	(D)	7 643 345	236	(D)
----- number, 1982..	(D)	1 120	850 050	(D)	205	(D)	(D)	710 809
1987 farms by number sold:								
1 to 1,999 ----- farms..	14	9	6	-	1	3	7	15
2,000 to 59,999 ----- farms..	3	-	-	-	-	-	-	2
60,000 to 99,999 ----- farms..	-	-	1	-	-	-	-	-
100,000 to 199,999 ----- farms..	-	-	-	-	-	1	-	-
200,000 to 499,999 ----- farms..	-	-	3	-	-	2	-	1
500,000 or more ----- farms..	-	-	3	-	-	2	-	1
----- number..	-	-	6 562 500	-	-	(D)	-	(D)
Turkeys sold ----- farms, 1987..	11	4	6	-	-	5	3	12
----- farms, 1982..	8	9	10	-	-	11	3	9
number, 1987..	949	50	22	-	-	18	(D)	766
----- number, 1982..	104	68	56	-	-	71	(D)	37
Turkeys for slaughter sold ----- farms, 1987..	10	4	6	-	-	5	3	12
----- farms, 1982..	8	9	10	-	-	11	3	9
number, 1987..	(D)	(D)	22	-	-	18	(D)	766
----- number, 1982..	(D)	68	56	-	-	71	(D)	37
Ducks, geese, and other poultry sold ----- farms, 1987..	15	2	11	2	1	12	1	9
----- farms, 1982..	21	8	11	1	2	14	3	10

Table 15. Selected Crops: 1987 and 1982

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

Crop		Washington	Adams	Asotin	Benton	Chelan	Columbia	Clark	Columbia
Harvested cropland	farms, 1987	24 027	662	98	770	1 352	187	877	180
	acres, 1987	4 597 476	420 310	40 644	238 490	32 884	7 872	32 794	111 538
	farms, 1982	5 278 772	475 256	60 268	284 441	33 951	7 620	34 643	124 219
	acres, 1982	14 270	322	40	757	1 309	83	155	39
Irrigated	farms, 1987	1 378 065	117 606	352	104 259	30 086	3 457	3 285	1 843
	acres, 1987	1 499 888	140 018	(D)	123 807	27 653	3 622	3 932	2 907
	farms, 1982	735	63	-	40	-	-	1	-
	acres, 1982	761	56	-	40	1	-	(D)	-
Corn for grain or seed	farms, 1987	91 470	4 056	-	30 053	(D)	-	(D)	-
	acres, 1987	131 474	7 340	-	40 068	(D)	-	(D)	-
	bushels, 1987	15 856 710	534 465	-	6 125 254	(D)	-	(D)	-
	bushels, 1982	20 807 328	1 022 371	-	7 245 792	(D)	-	(D)	-
Irrigated	farms, 1987	703	63	-	40	-	-	-	-
	acres, 1987	717	55	-	40	1	-	-	-
	farms, 1982	89 900	4 056	-	30 053	(D)	-	-	-
	acres, 1982	129 710	7 178	-	40 034	(D)	-	-	-
1987 farms by acres harvested:									
1 to 24 acres		200	17	-	16	-	-	-	-
25 to 99 acres		332	35	-	6	-	-	1	-
100 to 249 acres		147	8	-	7	-	-	-	-
250 acres or more		56	3	-	11	-	-	-	-
Wheat for grain	farms, 1987	5 562	468	63	114	7	3	7	145
	acres, 1987	6 232	509	68	136	13	2	29	163
	farms, 1982	2 160 641	303 379	24 391	120 349	1 060	(D)	182	75 868
	acres, 1982	2 716 305	386 221	30 340	170 013	3 242	(D)	1 628	88 786
Irrigated	bushels, 1987	114 781 997	11 986 025	1 067 532	4 269 130	41 282	3 642	7 177	4 778 939
	bushels, 1982	128 069 408	14 052 613	1 274 206	4 377 220	107 128	(D)	81 436	4 927 969
	farms, 1987	1 699	167	-	51	-	2	1	10
	acres, 1987	2 090	178	-	68	-	-	-	10
Irrigated	farms, 1982	255 983	51 873	(D)	15 323	(D)	(D)	(D)	286
	acres, 1982	359 317	70 377	-	12 387	(D)	-	(D)	754
1987 farms by acres harvested:									
1 to 24 acres		554	19	1	12	1	1	4	9
25 to 99 acres		1 186	58	6	15	2	2	3	19
100 to 249 acres		1 159	70	21	22	3	-	-	29
250 acres or more		2 663	321	35	65	1	-	-	88
Barley for grain	farms, 1987	3 722	270	54	62	6	10	19	96
	acres, 1987	4 176	199	68	46	5	12	44	96
	farms, 1982	609 133	37 942	11 880	22 580	392	430	2 427	19 448
	acres, 1982	751 963	27 473	16 509	6 369	734	312	3 711	21 253
Irrigated	bushels, 1987	31 889 132	1 447 397	558 953	911 730	11 718	26 711	186 083	1 131 210
	bushels, 1982	43 923 993	1 300 494	832 147	409 839	29 024	18 707	201 184	1 246 347
	farms, 1987	733	64	2	23	2	4	2	3
	acres, 1987	1 212	92	3	38	2	5	-	6
Irrigated	farms, 1982	41 815	5 524	(D)	1 033	(D)	180	(D)	(D)
	acres, 1982	97 569	9 950	902	4 014	(D)	99	-	667
1987 farms by acres harvested:									
1 to 24 acres		681	37	4	11	2	7	8	15
25 to 99 acres		1 165	94	12	15	3	1	7	28
100 to 249 acres		1 091	89	23	11	1	2	-	30
250 acres or more		785	50	15	25	-	-	4	23
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	12 435	214	44	329	91	155	667	66
	acres, 1987	13 793	185	56	390	118	184	752	67
	farms, 1982	772 618	23 358	2 224	13 066	2 048	7 034	23 026	2 422
	acres, 1982	724 940	19 128	12 100	16 158	3 302	6 524	20 052	1 760
Irrigated	tons, dry, 1987	2 574 944	116 407	2 400	67 569	3 905	19 143	46 754	7 366
	tons, dry, 1982	2 206 096	84 480	25 523	73 534	5 454	16 211	37 253	6 161
	farms, 1987	5 349	191	15	320	75	54	29	27
	acres, 1987	5 710	160	25	379	90	57	43	34
Irrigated	farms, 1982	382 363	22 056	240	12 922	1 292	2 851	1 302	1 222
	acres, 1982	327 328	16 720	264	15 910	1 195	2 752	901	1 125
1987 farms by acres harvested:									
1 to 24 acres		5 983	65	18	233	65	84	421	40
25 to 99 acres		4 133	82	18	63	24	53	200	18
100 to 249 acres		1 692	44	7	22	2	16	35	7
250 acres or more		627	23	1	11	-	2	11	1
Vegetables harvested for sale (see text)	farms, 1987	1 724	28	6	44	3	10	28	6
	acres, 1987	2 031	20	6	56	3	4	41	20
	farms, 1982	144 097	1 519	35	2 544	16	41	901	1 765
	acres, 1982	169 170	1 380	20	4 619	4	(D)	924	4 338
Irrigated	farms, 1987	1 344	28	4	44	2	6	26	3
	acres, 1987	1 500	20	6	56	3	2	35	5
	farms, 1982	95 540	1 519	21	2 544	(D)	(D)	667	(D)
	acres, 1982	105 840	1 380	20	4 489	4	(D)	810	146
1987 farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		405	-	2	11	2	9	14	1
5.0 to 24.9 acres		411	7	4	17	1	-	5	-
25.0 to 99.9 acres		479	18	-	11	-	1	6	1
100.0 acres or more		429	3	-	5	-	-	3	4
Land in orchards	farms, 1987	6 839	56	11	414	1 280	25	111	5
	acres, 1987	6 946	25	13	393	1 202	28	147	8
	farms, 1982	241 423	2 779	73	23 035	29 736	44	615	(D)
	acres, 1982	215 585	1 383	72	21 652	26 823	49	807	(D)
Irrigated	farms, 1987	6 241	54	11	400	1 256	15	22	4
	acres, 1987	6 162	24	13	382	1 172	14	29	5
	farms, 1982	235 577	2 770	73	22 711	28 923	30	52	(D)
	acres, 1982	209 453	1 381	72	21 471	26 405	23	63	(D)
1987 farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		1 885	28	5	97	341	22	82	3
5.0 to 24.9 acres		2 652	9	6	134	552	3	21	1
25.0 to 99.9 acres		1 802	11	-	122	347	-	8	1
100.0 acres or more		500	8	-	61	40	-	-	-

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

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

Crop	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Harvested cropland ----- farms, 1987 ..	216	867	164	762	193	1 599	253	183
----- farms, 1982 ..	227	883	175	745	190	1 536	311	191
----- acres, 1987 ..	7 572	227 187	13 228	284 324	116 854	463 625	13 931	7 625
----- acres, 1982 ..	8 473	296 834	15 791	286 616	123 854	531 508	14 857	8 333
Irrigated ----- farms, 1987 ..	40	633	68	688	38	1 477	79	45
----- farms, 1982 ..	47	620	88	674	35	1 414	95	45
----- acres, 1987 ..	2 897	20 258	3 604	186 300	(D)	350 137	2 894	1 047
----- acres, 1982 ..	2 375	23 133	4 499	182 786	1 397	384 362	3 665	1 128
Corn for grain or seed ----- farms, 1987 ..	-	1	1	163	-	279	-	-
----- farms, 1982 ..	4	-	1	167	-	247	-	-
----- acres, 1987 ..	-	(D)	(D)	15 571	-	25 108	-	-
----- acres, 1982 ..	4	-	(D)	22 640	-	32 590	-	-
----- bushels, 1987 ..	-	(D)	(D)	2 478 159	-	3 948 912	-	-
----- bushels, 1982 ..	296	-	(D)	3 478 479	-	4 666 308	-	-
Irrigated ----- farms, 1987 ..	-	1	-	154	-	279	-	-
----- farms, 1982 ..	2	-	1	163	-	244	-	-
----- acres, 1987 ..	-	(D)	-	14 742	-	25 108	-	-
----- acres, 1982 ..	(D)	-	(D)	22 405	-	32 448	-	-
1987 farms by acres harvested:								
1 to 24 acres -----	-	-	1	36	-	61	-	-
25 to 99 acres -----	-	1	-	79	-	128	-	-
100 to 249 acres -----	-	-	-	33	-	71	-	-
250 acres or more -----	-	-	-	15	-	19	-	-
Wheat for grain ----- farms, 1987 ..	6	252	11	386	172	734	8	13
----- farms, 1982 ..	3	274	28	430	166	847	4	14
----- acres, 1987 ..	98	185 258	511	112 290	68 566	175 845	102	422
----- acres, 1982 ..	(D)	261 624	1 778	139 231	66 310	260 942	77	771
----- bushels, 1987 ..	6 335	6 886 836	15 817	5 988 090	3 815 773	11 705 242	4 120	19 334
----- bushels, 1982 ..	(D)	9 368 759	58 249	6 050 824	3 257 151	15 512 924	5 650	52 590
Irrigated ----- farms, 1987 ..	2	15	1	309	3	617	2	1
----- farms, 1982 ..	-	22	4	348	6	723	-	1
----- acres, 1987 ..	(D)	1 763	(D)	32 506	(D)	80 384	(D)	(D)
----- acres, 1982 ..	-	2 656	375	39 972	184	122 370	-	(D)
1987 farms by acres harvested:								
1 to 24 acres -----	4	5	3	59	7	85	6	9
25 to 99 acres -----	2	14	8	162	18	277	2	3
100 to 249 acres -----	-	34	-	73	40	200	-	1
250 acres or more -----	-	199	-	92	107	172	-	-
Barley for grain ----- farms, 1987 ..	-	100	7	93	155	305	4	18
----- farms, 1982 ..	7	63	30	152	159	344	8	13
----- acres, 1987 ..	-	12 124	177	11 119	35 276	23 279	142	482
----- acres, 1982 ..	219	11 505	1 598	12 689	46 406	31 570	155	489
----- bushels, 1987 ..	-	610 799	7 399	585 628	1 853 057	1 747 519	(D)	30 189
----- bushels, 1982 ..	14 964	413 234	65 963	876 952	2 569 994	2 438 012	10 983	34 826
Irrigated ----- farms, 1987 ..	-	7	4	55	2	231	1	1
----- farms, 1982 ..	4	3	8	134	6	314	2	-
----- acres, 1987 ..	-	412	118	2 990	(D)	11 198	(D)	(D)
----- acres, 1982 ..	137	(D)	169	9 480	324	25 589	(D)	-
1987 farms by acres harvested:								
1 to 24 acres -----	-	10	2	27	15	115	2	12
25 to 99 acres -----	-	46	5	34	37	118	2	6
100 to 249 acres -----	-	30	-	18	54	50	-	-
250 acres or more -----	-	14	-	14	49	22	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. ----- farms, 1987 ..	168	89	145	407	71	909	184	155
----- farms, 1982 ..	178	92	161	419	65	828	230	165
----- acres, 1987 ..	5 110	5 689	12 154	60 128	3 189	109 707	11 198	6 132
----- acres, 1982 ..	5 703	4 816	11 746	46 884	2 586	83 851	11 825	6 563
----- tons, dry, 1987 ..	10 395	15 688	18 640	363 359	8 372	616 530	33 636	16 518
----- tons, dry, 1982 ..	8 352	14 506	24 848	266 219	7 525	426 885	33 175	14 534
Irrigated ----- farms, 1987 ..	11	53	59	393	28	882	27	21
----- farms, 1982 ..	12	60	78	412	26	804	38	29
----- acres, 1987 ..	866	2 372	3 426	57 588	920	107 969	1 939	815
----- acres, 1982 ..	234	2 740	3 538	46 324	882	81 941	2 961	726
1987 farms by acres harvested:								
1 to 24 acres -----	107	39	50	69	34	203	96	90
25 to 99 acres -----	53	30	53	130	29	321	57	51
100 to 249 acres -----	5	15	30	140	7	255	21	9
250 acres or more -----	3	5	12	68	1	130	10	5
Vegetables harvested for sale (see text) ----- farms, 1987 ..	13	2	1	199	-	140	18	7
----- farms, 1982 ..	14	2	1	151	-	192	19	12
----- acres, 1987 ..	1 630	(D)	(D)	21 264	-	22 742	2 126	(D)
----- acres, 1982 ..	1 232	(D)	(D)	15 661	-	33 555	2 156	154
Irrigated ----- farms, 1987 ..	11	2	1	199	-	140	8	1
----- farms, 1982 ..	12	2	1	151	-	192	5	7
----- acres, 1987 ..	1 533	(D)	(D)	21 264	-	22 742	440	(D)
----- acres, 1982 ..	1 014	(D)	(D)	15 660	-	33 546	(D)	13
1987 farms by acres harvested:								
0.1 to 4.9 acres -----	6	2	1	13	-	12	6	4
5.0 to 24.9 acres -----	-	-	-	28	-	21	4	2
25.0 to 99.9 acres -----	1	-	-	82	-	37	2	1
100.0 acres or more -----	6	-	-	76	-	70	6	-
Land in orchards ----- farms, 1987 ..	19	588	9	158	6	312	14	14
----- farms, 1982 ..	28	581	5	117	5	242	19	15
----- acres, 1987 ..	38	15 494	79	11 666	17	21 921	27	36
----- acres, 1982 ..	59	17 072	(D)	5 721	7	15 187	32	30
Irrigated ----- farms, 1987 ..	3	577	5	155	6	293	5	4
----- farms, 1982 ..	9	569	7	117	4	236	4	2
----- acres, 1987 ..	4	15 342	76	11 365	17	21 636	9	9
----- acres, 1982 ..	12	16 931	(D)	5 711	7	15 006	5	(D)
1987 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	18	173	6	21	4	72	13	12
5.0 to 24.9 acres -----	1	256	2	57	2	96	1	2
25.0 to 99.9 acres -----	-	136	1	59	-	76	-	-
100.0 acres or more -----	-	23	-	21	-	68	-	-

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

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

Crop	Jefferson	King	Kitsap	Klittas	Klickitat	Lewis	Lincoln	Mason
Harvested cropland ----- farms, 1987--	63	516	149	517	420	734	715	89
----- farms, 1982--	96	640	160	521	475	860	697	103
----- acres, 1987--	1 709	12 273	1 603	56 720	101 543	35 636	480 823	2 522
----- acres, 1982--	2 661	14 443	1 336	57 905	116 317	37 378	511 362	3 533
Irrigated ----- farms, 1987--	17	191	62	490	175	106	159	29
----- farms, 1982--	17	215	68	484	176	120	144	29
----- acres, 1987--	294	2 169	233	52 700	18 311	5 921	50 493	235
----- acres, 1982--	199	2 053	296	49 877	19 621	6 367	47 345	688
Corn for grain or seed ----- farms, 1987--	-	8	2	2	3	1	-	-
----- farms, 1982--	-	6	-	8	6	3	-	-
----- acres, 1987--	-	(D)	(D)	(D)	300	(D)	-	-
----- acres, 1982--	-	(D)	(D)	255	1 487	(D)	-	-
----- bushels, 1987--	-	(D)	(D)	(D)	49 951	(D)	-	-
----- bushels, 1982--	-	(D)	(D)	21 226	190 953	(D)	-	-
Irrigated ----- farms, 1987--	-	2	1	2	3	1	-	-
----- farms, 1982--	-	3	-	8	6	1	-	-
----- acres, 1987--	-	(D)	(D)	(D)	300	(D)	-	-
----- acres, 1982--	-	4	-	255	1 487	(D)	-	-
1987 farms by acres harvested:								
1 to 24 acres -----	-	6	2	-	-	-	-	-
25 to 99 acres -----	-	2	-	1	2	1	-	-
100 to 249 acres -----	-	-	-	1	1	-	-	-
250 acres or more -----	-	-	-	-	-	-	-	-
Wheat for grain ----- farms, 1987--	1	6	-	55	136	29	617	-
----- farms, 1982--	-	4	-	116	172	23	593	1
----- acres, 1987--	(D)	209	-	5 504	45 329	865	316 350	-
----- acres, 1982--	-	122	-	14 032	57 639	818	362 326	(D)
----- bushels, 1987--	(D)	11 890	-	354 803	1 721 592	61 288	14 984 692	-
----- bushels, 1982--	-	5 010	-	881 577	1 838 522	44 725	17 230 711	(D)
Irrigated ----- farms, 1987--	-	2	-	46	20	2	86	-
----- farms, 1982--	-	1	-	94	28	1	80	-
----- acres, 1987--	-	(D)	-	3 069	4 057	(D)	31 997	-
----- acres, 1982--	-	(D)	-	7 960	3 602	(D)	33 010	-
1987 farms by acres harvested:								
1 to 24 acres -----	1	3	-	13	7	17	12	-
25 to 99 acres -----	-	3	-	24	32	11	37	-
100 to 249 acres -----	-	-	-	14	33	1	99	-
250 acres or more -----	-	-	-	4	64	-	469	-
Barley for grain ----- farms, 1987--	-	1	13	29	85	25	527	2
----- farms, 1982--	-	2	1	90	83	35	431	1
----- acres, 1987--	-	(D)	23	919	12 679	951	129 675	(D)
----- acres, 1982--	-	(D)	(D)	5 070	19 004	902	127 910	(D)
----- bushels, 1987--	-	(D)	1 241	81 103	549 650	58 461	6 319 462	(D)
----- bushels, 1982--	-	(D)	(D)	420 259	973 683	45 292	7 450 620	(D)
Irrigated ----- farms, 1987--	-	-	7	27	9	2	55	2
----- farms, 1982--	-	-	-	86	22	2	42	-
----- acres, 1987--	-	-	7	872	597	(D)	7 030	(D)
----- acres, 1982--	-	-	-	4 535	4 439	(D)	6 562	-
1987 farms by acres harvested:								
1 to 24 acres -----	-	1	13	16	22	12	24	2
25 to 99 acres -----	-	-	-	11	24	11	117	-
100 to 249 acres -----	-	-	-	2	24	2	184	-
250 acres or more -----	-	-	-	-	15	-	202	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987--	52	243	68	477	299	649	300	60
----- farms, 1982--	81	302	77	455	336	774	282	69
----- acres, 1987--	1 702	8 958	1 368	42 817	37 377	28 120	25 478	2 340
----- acres, 1982--	2 625	9 747	1 107	30 250	35 091	28 080	19 474	3 305
----- tons, dry, 1987--	3 059	22 138	1 841	168 501	60 604	56 171	53 620	3 849
----- tons, dry, 1982--	4 287	25 655	1 548	116 716	55 960	54 568	43 393	6 408
Irrigated ----- farms, 1987--	7	25	9	452	103	56	80	7
----- farms, 1982--	7	24	14	430	116	62	73	14
----- acres, 1987--	265	635	(D)	41 283	8 347	3 393	7 813	161
----- acres, 1982--	175	589	156	28 821	7 773	3 551	5 668	608
1987 farms by acres harvested:								
1 to 24 acres -----	29	154	55	169	97	347	91	34
25 to 99 acres -----	20	62	11	153	101	223	128	23
100 to 249 acres -----	3	23	1	113	48	69	58	2
250 acres or more -----	-	4	1	42	53	10	23	1
Vegetables harvested for sale (see text) ----- farms, 1987--	2	62	15	56	12	44	4	14
----- farms, 1982--	4	93	9	73	17	51	1	11
----- acres, 1987--	(D)	677	36	4 328	1 295	5 076	23	139
----- acres, 1982--	9	1 159	20	5 342	371	6 065	(D)	112
Irrigated ----- farms, 1987--	1	38	15	56	11	29	4	10
----- farms, 1982--	3	42	7	73	17	30	1	7
----- acres, 1987--	(D)	408	28	4 328	1 286	1 962	23	59
----- acres, 1982--	4	382	9	5 342	371	2 011	(D)	47
1987 farms by acres harvested:								
0.1 to 4.9 acres -----	2	35	12	-	4	8	3	9
5.0 to 24.9 acres -----	-	19	3	2	4	9	1	4
25.0 to 99.9 acres -----	-	8	-	42	2	9	-	1
100.0 acres or more -----	-	-	-	12	2	18	-	-
Land in orchards ----- farms, 1987--	2	75	36	36	72	32	4	16
----- farms, 1982--	11	80	37	24	71	52	8	21
----- acres, 1987--	(D)	296	60	1 271	2 924	111	4	45
----- acres, 1982--	44	607	76	447	2 211	128	215	46
Irrigated ----- farms, 1987--	-	30	20	36	58	11	2	5
----- farms, 1982--	4	31	12	20	37	11	7	6
----- acres, 1987--	-	189	30	1 271	2 351	29	(D)	9
----- acres, 1982--	7	342	20	423	1 309	13	213	13
1987 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	2	60	33	15	21	23	4	12
5.0 to 24.9 acres -----	-	12	3	9	32	9	-	4
25.0 to 99.9 acres -----	-	3	-	11	11	-	-	-
100.0 acres or more -----	-	-	-	1	8	-	-	-

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

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

Crop	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Harvested cropland ----- farms, 1987..	1 234	197	163	527	109	499	44	650
1982..	1 359	222	195	694	123	603	55	791
acres, 1987..	73 691	6 123	14 200	14 320	3 557	57 226	1 541	30 185
1982..	77 172	6 511	15 788	15 725	4 571	70 687	1 149	34 171
Irrigated ----- farms, 1987..	1 121	101	34	187	15	135	4	148
1982..	1 208	102	40	249	18	145	5	155
acres, 1987..	47 587	1 535	2 054	5 184	139	5 748	(D)	4 756
1982..	42 489	1 747	2 167	4 999	296	5 892	(D)	3 227
Corn for grain or seed ----- farms, 1987..	1	-	1	2	-	2	1	5
1982..	1	-	-	3	-	3	-	9
acres, 1987..	(D)	-	(D)	(D)	-	(D)	(D)	118
1982..	(D)	-	-	-	-	(D)	-	237
bushels, 1987..	(D)	-	(D)	(D)	-	(D)	(D)	5 900
1982..	(D)	-	-	(D)	-	(D)	-	23 498
Irrigated ----- farms, 1987..	1	-	1	-	-	-	1	-
1982..	-	-	-	-	-	2	-	1
acres, 1987..	(D)	-	(D)	-	-	-	(D)	-
1982..	-	-	-	-	-	(D)	-	(D)
1987 farms by acres harvested:								
1 to 24 acres -----	1	-	1	2	-	-	1	3
25 to 99 acres -----	-	-	-	-	-	2	-	2
100 to 249 acres -----	-	-	-	-	-	-	-	-
250 acres or more -----	-	-	-	-	-	-	-	-
Wheat for grain ----- farms, 1987..	27	-	1	1	2	84	-	26
1982..	54	-	3	4	5	78	-	20
acres, 1987..	7 398	-	(D)	(D)	(D)	4 180	-	613
1982..	12 209	-	24	(D)	212	4 260	-	539
bushels, 1987..	266 733	-	(D)	(D)	(D)	325 535	-	40 326
1982..	357 887	-	795	(D)	6 560	323 935	-	25 938
Irrigated ----- farms, 1987..	3	-	-	-	-	2	-	3
1982..	9	-	2	-	-	2	-	-
acres, 1987..	(D)	-	-	-	-	(D)	-	3
1982..	310	-	(D)	-	-	(D)	-	-
1987 farms by acres harvested:								
1 to 24 acres -----	5	-	1	-	2	35	-	18
25 to 99 acres -----	5	-	-	1	-	40	-	7
100 to 249 acres -----	9	-	-	-	-	6	-	1
250 acres or more -----	8	-	-	-	-	3	-	-
Barley for grain ----- farms, 1987..	18	-	8	-	6	56	-	10
1982..	17	-	6	2	12	85	-	13
acres, 1987..	1 570	-	188	-	288	1 947	-	314
1982..	806	-	208	(D)	538	4 140	-	749
bushels, 1987..	49 298	-	8 398	-	12 559	156 281	-	20 319
1982..	43 475	-	10 288	(D)	27 876	332 743	-	47 741
Irrigated ----- farms, 1987..	2	-	2	-	-	1	-	-
1982..	4	-	1	-	1	-	-	-
acres, 1987..	(D)	-	(D)	-	-	(D)	-	-
1982..	125	-	(D)	-	(D)	-	-	-
1987 farms by acres harvested:								
1 to 24 acres -----	6	-	4	-	4	24	-	4
25 to 99 acres -----	6	-	4	-	-	28	-	6
100 to 249 acres -----	5	-	-	-	2	4	-	-
250 acres or more -----	1	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	507	103	159	296	94	309	33	451
1982..	560	135	183	359	96	389	41	529
acres, 1987..	32 819	5 451	13 871	8 708	3 164	20 939	1 118	20 484
1982..	36 379	5 929	15 345	9 994	3 715	24 952	843	22 464
tons, dry, 1987..	75 090	9 902	17 596	18 199	5 825	61 606	1 930	56 703
1982..	77 606	11 721	23 682	20 371	6 530	65 703	1 556	67 251
Irrigated ----- farms, 1987..	409	-	32	47	4	26	-	39
1982..	429	16	28	50	4	27	-	42
acres, 1987..	16 181	675	1 961	1 791	(D)	826	-	2 696
1982..	15 485	914	1 934	2 353	233	1 101	-	1 453
1987 farms by acres harvested:								
1 to 24 acres -----	262	46	49	197	60	162	16	264
25 to 99 acres -----	148	44	72	80	28	88	14	126
100 to 249 acres -----	71	9	25	15	5	37	3	49
250 acres or more -----	26	4	13	4	1	22	-	12
Vegetables harvested for sale (see text) ----- farms, 1987..	15	-	-	83	8	127	2	74
1982..	19	2	-	110	9	170	1	126
acres, 1987..	19	-	-	3 038	12	19 219	(D)	3 870
1982..	22	(D)	-	2 332	11	24 560	(D)	5 563
Irrigated ----- farms, 1987..	14	-	-	51	6	24	1	20
1982..	18	-	-	70	5	9	1	38
acres, 1987..	17	-	-	1 779	10	893	(D)	525
1982..	20	-	-	1 110	8	206	(D)	232
1987 farms by acres harvested:								
0.1 to 4.9 acres -----	15	-	-	32	8	15	1	27
5.0 to 24.9 acres -----	-	-	-	23	-	23	1	19
25.0 to 99.9 acres -----	-	-	-	17	-	37	-	15
100.0 acres or more -----	-	-	-	11	-	52	-	13
Land in orchards ----- farms, 1987..	775	7	3	60	20	23	13	50
1982..	857	4	6	83	33	24	17	62
acres, 1987..	30 417	20	5	244	84	154	397	107
1982..	26 688	6	14	443	78	110	306	221
Irrigated ----- farms, 1987..	765	4	1	23	5	9	2	12
1982..	843	-	3	32	11	5	4	12
acres, 1987..	30 115	12	(D)	104	10	39	(D)	63
1982..	26 416	-	12	227	18	7	15	93
1987 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	129	7	3	46	13	14	7	44
5.0 to 24.9 acres -----	338	-	-	13	6	7	4	5
25.0 to 99.9 acres -----	250	-	-	1	1	2	1	1
100.0 acres or more -----	58	-	-	-	-	-	1	-

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

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

Crop	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Harvested cropland ----- farms, 1987 ..	1 429	803	361	91	617	1 065	1 108	3 564
1982 ..	1 663	921	404	105	677	1 211	1 131	3 830
acres, 1987 ..	271 180	68 275	9 545	3 762	298 896	64 984	727 024	241 260
1982 ..	325 012	80 000	12 911	3 706	391 250	66 003	842 008	280 509
Irrigated ----- farms, 1987 ..	298	201	106	7	355	434	111	3 478
1982 ..	354	234	124	4	430	465	82	3 735
acres, 1987 ..	13 251	9 097	2 553	264	69 281	24 693	8 479	223 242
1982 ..	14 766	12 001	4 082	127	92 693	26 367	6 159	249 836
Corn for grain or seed ----- farms, 1987 ..	1	-	-	1	7	4	1	145
1982 ..	-	1	-	-	9	9	1	185
acres, 1987 ..	(D)	-	-	(D)	6 736	353	(D)	8 629
1982 ..	-	(D)	-	-	11 876	255	(D)	14 032
bushels, 1987 ..	(D)	-	-	(D)	1 441 876	14 882	(D)	1 314 357
1982 ..	-	(D)	-	-	2 092 354	19 733	(D)	1 989 579
Irrigated ----- farms, 1987 ..	-	-	-	1	7	-	-	145
1982 ..	-	1	-	-	9	3	-	177
acres, 1987 ..	-	-	-	(D)	6 736	(D)	-	8 629
1982 ..	-	(D)	-	-	11 876	(D)	-	13 799
1987 farms by acres harvested:								
1 to 24 acres -----	1	-	-	-	-	-	-	52
25 to 99 acres -----	-	-	-	1	1	2	1	67
100 to 249 acres -----	-	-	-	-	3	2	-	21
250 acres or more -----	-	-	-	-	3	-	-	5
Wheat for grain ----- farms, 1987 ..	433	132	-	4	364	15	1 009	231
1982 ..	532	198	2	3	375	20	1 003	340
acres, 1987 ..	94 160	10 346	-	79	187 538	733	389 317	29 508
1982 ..	111 689	15 152	(D)	(D)	240 064	873	421 676	63 216
bushels, 1987 ..	5 647 555	490 928	-	4 800	11 395 391	45 340	26 984 083	1 868 662
1982 ..	5 902 345	676 678	(D)	(D)	13 118 480	54 200	24 442 306	4 008 449
Irrigated ----- farms, 1987 ..	14	14	-	1	97	1	17	210
1982 ..	26	22	-	-	136	3	15	309
acres, 1987 ..	1 876	529	-	(D)	13 348	(D)	1 173	16 801
1982 ..	2 619	1 080	-	-	22 529	47	1 487	37 428
1987 farms by acres harvested:								
1 to 24 acres -----	41	36	-	2	58	6	24	48
25 to 99 acres -----	107	66	-	2	44	7	100	109
100 to 249 acres -----	125	20	-	-	55	2	253	48
250 acres or more -----	160	10	-	-	207	-	632	26
Barley for grain ----- farms, 1987 ..	359	131	2	1	199	10	910	131
1982 ..	514	243	5	1	259	38	847	245
acres, 1987 ..	47 236	7 045	(D)	(D)	39 090	236	182 135	7 025
1982 ..	78 637	14 739	164	(D)	73 021	1 556	226 970	16 291
bushels, 1987 ..	2 738 792	328 286	(D)	(D)	2 041 415	14 257	9 883 722	500 379
1982 ..	4 168 823	684 673	10 073	(D)	3 839 780	84 574	13 939 809	1 368 961
Irrigated ----- farms, 1987 ..	21	24	-	1	41	-	17	121
1982 ..	36	36	-	-	120	-	12	231
acres, 1987 ..	2 013	883	-	(D)	2 095	2	1 653	4 420
1982 ..	3 261	1 377	-	-	10 446	(D)	818	14 170
1987 farms by acres harvested:								
1 to 24 acres -----	64	54	-	1	31	8	60	64
25 to 99 acres -----	138	55	2	-	62	1	239	53
100 to 249 acres -----	108	18	-	-	61	1	360	12
250 acres or more -----	49	4	-	-	45	-	251	2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987 ..	1 107	732	279	87	201	865	325	1 045
1982 ..	1 222	819	314	104	229	1 037	343	1 167
acres, 1987 ..	58 016	47 816	8 453	3 673	11 194	53 299	12 997	35 971
1982 ..	55 167	46 689	11 519	3 181	10 413	50 610	12 856	32 207
tons, dry, 1987 ..	86 605	83 289	18 697	7 816	55 605	170 967	29 804	158 845
1982 ..	95 272	94 382	21 305	5 774	48 765	154 088	29 373	129 522
Irrigated ----- farms, 1987 ..	167	159	43	5	167	271	46	1 003
1982 ..	182	187	66	4	195	325	39	1 129
acres, 1987 ..	5 242	6 647	1 586	130	9 072	18 917	2 359	34 414
1982 ..	5 175	8 219	2 976	97	9 412	20 182	1 927	30 313
1987 farms by acres harvested:								
1 to 24 acres -----	546	249	188	38	119	349	180	668
25 to 99 acres -----	404	326	69	39	53	335	119	285
100 to 249 acres -----	115	129	21	10	17	158	19	77
250 acres or more -----	42	28	1	-	12	23	7	15
Vegetables harvested for sale (see text) ----- farms, 1987 ..	52	9	27	2	133	60	34	384
1982 ..	69	6	27	1	162	79	24	426
acres, 1987 ..	525	7	443	(D)	14 783	7 083	6 731	22 060
1982 ..	889	16	463	(D)	23 420	7 910	6 199	20 283
Irrigated ----- farms, 1987 ..	38	8	22	1	106	27	3	384
1982 ..	58	6	19	-	137	39	1	422
acres, 1987 ..	397	7	396	(D)	8 171	2 223	3	22 060
1982 ..	523	16	438	-	14 493	2 681	(D)	20 225
1987 farms by acres harvested:								
0.1 to 4.9 acres -----	27	9	17	1	18	9	3	67
5.0 to 24.9 acres -----	20	-	8	1	39	7	3	136
25.0 to 99.9 acres -----	5	-	1	-	30	21	7	124
100.0 acres or more -----	-	-	1	-	46	23	21	57
Land in orchards ----- farms, 1987 ..	78	36	29	-	37	32	15	2 366
1982 ..	109	50	49	1	39	46	11	2 423
acres, 1987 ..	621	233	61	-	2 673	229	114	95 690
1982 ..	951	275	79	(D)	4 146	172	128	88 952
Irrigated ----- farms, 1987 ..	40	20	8	-	33	18	12	2 317
1982 ..	57	33	15	-	35	19	7	2 375
acres, 1987 ..	417	121	26	-	2 656	86	110	94 820
1982 ..	488	147	23	-	4 128	39	66	88 028
1987 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	45	16	26	-	22	21	8	417
5.0 to 24.9 acres -----	26	20	3	-	6	10	7	995
25.0 to 99.9 acres -----	7	-	-	-	5	1	-	747
100.0 acres or more -----	-	-	-	-	4	-	-	207

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	Washington	Adams	Asotin	Benton	Chelan	Columbia	Clark	Columbia
FARMS AND LAND IN FARMS								
Land in farms ----- farms, 1987..	15 287	592	91	439	843	78	274	143
----- farms, 1982..	15 621	592	102	405	796	70	265	163
----- acres, 1987..	13 765 979	1 144 957	260 854	622 718	95 371	13 478	45 607	301 488
----- acres, 1982..	13 017 462	1 145 619	273 326	649 385	103 919	12 506	48 148	323 116
Average size of farm ----- acres, 1987..	901	1 934	2 867	1 418	113	173	166	2 108
----- acres, 1982..	833	1 935	2 680	1 603	131	179	182	1 982
Value of land and buildings ¹ : ----- dollars, 1987..	600 354	804 873	704 578	950 280	323 875	539 935	424 075	1 364 252
----- dollars, 1982..	750 785	1 068 181	1 010 039	1 278 585	396 859	500 441	516 781	1 285 012
Average per acre ----- dollars, 1987..	667	423	260	677	2 736	2 669	2 500	667
----- dollars, 1982..	908	557	378	847	2 520	3 822	2 693	679
Total cropland ----- farms, 1987..	14 446	573	81	424	840	67	249	142
----- farms, 1982..	14 944	581	93	390	792	68	245	161
----- acres, 1987..	7 629 999	861 430	90 347	424 005	38 993	9 820	31 518	200 116
----- acres, 1982..	7 697 129	842 638	94 491	432 276	35 859	9 338	30 672	192 491
Harvested cropland ----- farms, 1987..	13 711	562	75	395	839	52	221	141
----- farms, 1982..	14 200	577	90	374	789	57	204	156
----- acres, 1987..	4 400 404	416 441	(D)	234 444	29 413	5 496	20 770	110 872
----- acres, 1982..	5 062 643	472 703	60 017	279 443	29 972	5 236	21 827	123 161
Irrigated land ----- farms, 1987..	9 247	318	14	354	826	43	87	23
----- farms, 1982..	9 264	293	17	339	774	46	72	34
----- acres, 1987..	1 436 944	129 519	274	104 944	27 857	3 850	3 286	1 943
----- acres, 1982..	1 547 446	147 128	1 222	128 471	25 159	4 586	4 143	3 070
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- \$1,000, 1987..	2 870 703	181 891	8 404	131 176	101 329	5 090	34 000	18 597
----- \$1,000, 1982..	2 773 390	122 055	10 740	137 719	82 759	4 930	28 476	26 536
Average per farm ----- dollars, 1987..	187 787	307 248	92 354	298 806	120 201	65 262	124 086	130 050
----- dollars, 1982..	177 542	206 175	105 292	340 047	103 968	70 428	107 457	162 798
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ----- farms..	11 985	543	68	379	835	32	151	139
----- \$1,000..	1 671 556	75 619	4 368	110 110	100 755	1 730	7 757	17 033
Grains ----- farms..	5 542	464	59	130	6	6	26	134
----- \$1,000..	437 924	37 806	3 675	26 659	(D)	(D)	(D)	16 097
Corn for grain ----- farms..	615	54	-	30	-	-	-	-
----- \$1,000..	32 205	1 185	-	12 090	-	-	-	-
Wheat ----- farms..	5 082	438	58	110	5	3	5	133
----- \$1,000..	309 471	31 242	2 719	(D)	(D)	(D)	(D)	12 995
Soybeans ----- farms..	1	-	-	-	-	-	-	-
----- \$1,000..	(D)	-	-	-	-	-	-	-
Sorghum for grain ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Barley ----- farms..	3 210	247	47	56	4	3	8	88
----- \$1,000..	55 863	2 446	919	(D)	(D)	(D)	(D)	(D)
Oats ----- farms..	288	9	1	3	-	2	19	6
----- \$1,000..	(D)	(D)	(D)	(D)	-	(D)	250	(D)
Other grains ----- farms..	1 618	151	3	35	-	-	-	35
----- \$1,000..	38 426	(D)	(D)	(D)	-	-	-	1 145
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	3 436	138	18	90	14	23	72	25
----- \$1,000..	125 225	7 330	139	2 725	54	359	648	321
Vegetables, sweet corn, and melons ----- farms..	1 319	26	4	36	1	1	17	6
----- \$1,000..	127 584	(D)	(D)	2 682	(D)	(D)	1 051	590
Fruits, nuts, and berries ----- farms..	4 443	34	7	244	824	4	52	1
----- \$1,000..	594 552	4 963	145	42 453	100 398	(D)	2 537	(D)
Nursery and greenhouse crops ----- farms..	738	28	1	8	5	10	25	1
----- \$1,000..	118 161	(D)	(D)	(D)	(D)	745	2 340	(D)
Other crops ----- farms..	801	56	4	45	1	3	5	2
----- \$1,000..	268 109	20 960	(D)	(D)	(D)	(D)	(D)	(D)
Livestock, poultry, and their products ----- farms..	6 820	201	66	139	41	66	205	63
----- \$1,000..	1 199 147	106 272	4 036	21 065	574	3 360	26 243	1 564
Poultry and poultry products ----- farms..	298	8	1	6	4	2	13	1
----- \$1,000..	125 484	(D)	(D)	2	(Z)	(D)	2 480	(D)
Dairy products ----- farms..	1 482	7	-	13	1	10	66	-
----- \$1,000..	444 234	3 344	-	1 161	(D)	2 020	17 655	-
Cattle and calves ----- farms..	5 991	175	63	120	22	61	180	54
----- \$1,000..	588 422	102 262	3 776	19 395	489	1 152	5 741	1 384
Hogs and pigs ----- farms..	475	26	6	11	9	5	6	6
----- \$1,000..	9 079	582	42	29	35	(D)	92	167
Sheep, lambs, and wool ----- farms..	444	13	2	7	5	5	8	6
----- \$1,000..	3 172	(D)	(D)	29	(D)	81	18	(D)
Other livestock and livestock products (see text) ----- farms..	885	24	6	27	11	10	30	4
----- \$1,000..	28 756	47	(D)	449	31	75	257	7

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	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
FARMS AND LAND IN FARMS								
Land in farms ----- farms, 1987..	56	624	63	690	166	1 360	121	49
----- farms, 1982..	60	638	81	650	172	1 311	127	59
----- acres, 1987..	12 601	928 389	726 535	644 365	333 030	1 027 687	24 796	9 424
----- acres, 1982..	13 225	950 134	151 044	624 856	331 635	1 064 508	27 916	11 393
Average size of farm ----- farms, 1987..	225	1 488	11 532	934	2 006	756	205	192
----- farms, 1982..	220	1 489	1 865	961	1 928	812	220	193
Value of land and buildings ¹ : ----- dollars, 1987..	406 541	632 288	4 126 755	690 268	808 127	542 329	354 713	333 620
----- dollars, 1982..	531 857	771 279	837 975	868 812	1 097 041	758 493	459 525	596 071
Average per acre ----- dollars, 1987..	2 234	413	306	687	423	733	1 754	1 975
----- dollars, 1982..	2 479	580	428	870	624	922	2 282	3 034
Total cropland ----- farms, 1987..	50	616	55	668	164	1 315	110	44
----- farms, 1982..	58	629	76	634	169	1 274	122	49
----- acres, 1987..	8 125	552 065	17 685	458 540	202 564	702 089	17 272	7 312
----- acres, 1982..	9 633	557 903	24 178	415 968	197 571	736 780	17 009	8 225
Harvested cropland ----- farms, 1987..	42	608	53	659	163	1 266	104	40
----- farms, 1982..	48	626	73	631	168	1 245	111	44
----- acres, 1987..	4 539	(D)	9 054	282 376	115 878	455 947	11 328	5 084
----- acres, 1982..	5 049	294 063	12 092	284 011	123 212	522 691	11 071	6 134
Irrigated land ----- farms, 1987..	24	393	34	595	25	1 186	61	22
----- farms, 1982..	26	388	41	566	28	1 168	64	23
----- acres, 1987..	3 472	18 989	2 953	191 627	1 788	360 315	3 011	1 006
----- acres, 1982..	2 596	21 724	3 704	186 442	1 498	388 457	3 939	1 175
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- \$1,000, 1987..	10 399	81 847	4 383	175 648	19 124	349 285	16 188	7 651
----- \$1,000, 1982..	9 629	99 112	2 867	150 568	22 375	310 262	16 427	8 938
Average per farm ----- dollars, 1987..	185 688	131 166	69 569	254 562	115 206	256 827	133 786	156 141
----- dollars, 1982..	160 489	155 348	35 396	231 643	130 090	236 660	129 345	151 487
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ----- farms..	24	603	19	655	162	1 213	65	30
----- \$1,000..	3 491	75 119	216	151 685	16 142	213 505	3 391	671
Grains ----- farms..	1	239	5	419	158	800	3	13
----- \$1,000..	(D)	19 441	32	25 079	14 121	52 769	(D)	89
Corn for grain ----- farms..	-	1	-	151	-	253	-	-
----- \$1,000..	-	(D)	-	5 238	-	8 060	-	-
Wheat ----- farms..	1	238	4	375	158	694	1	9
----- \$1,000..	(D)	17 924	19	17 112	10 503	33 345	(D)	46
Soybeans ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Barley ----- farms..	-	95	2	78	141	270	-	11
----- \$1,000..	-	1 044	(D)	(D)	3 352	3 359	-	(D)
Oats ----- farms..	-	32	1	3	3	21	1	1
----- \$1,000..	-	(D)	(D)	(D)	60	126	(D)	(D)
Other grains ----- farms..	-	39	-	121	8	299	1	-
----- \$1,000..	-	(D)	-	2 020	205	7 879	(D)	-
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	10	32	12	357	50	680	19	20
----- \$1,000..	95	366	58	22 771	2 017	34 378	482	100
Vegetables, sweet corn, and melons ----- farms..	8	1	-	185	-	133	14	4
----- \$1,000..	1 760	(D)	-	20 814	-	20 202	1 038	(D)
Fruits, nuts, and berries ----- farms..	2	368	2	108	2	190	25	3
----- \$1,000..	(D)	52 044	(D)	17 140	(D)	35 502	1 148	(D)
Nursery and greenhouse crops ----- farms..	7	4	3	35	-	118	8	12
----- \$1,000..	653	(D)	(D)	2 896	-	13 253	563	271
Other crops ----- farms..	-	5	-	123	1	178	3	-
----- \$1,000..	-	17	-	62 985	(D)	57 401	(D)	-
Livestock, poultry, and their products ----- farms..	41	105	59	217	97	519	82	41
----- \$1,000..	6 908	6 729	4 167	23 963	2 983	135 780	12 797	6 980
Poultry and poultry products ----- farms..	7	3	2	8	4	17	1	6
----- \$1,000..	3 056	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Dairy products ----- farms..	8	-	-	14	2	41	36	11
----- \$1,000..	(D)	-	-	5 095	(D)	15 032	11 088	(D)
Cattle and calves ----- farms..	36	80	57	185	92	449	73	38
----- \$1,000..	900	6 343	4 115	13 095	2 579	118 693	1 401	661
Hogs and pigs ----- farms..	4	11	3	18	12	61	-	2
----- \$1,000..	(D)	93	(D)	329	142	1 265	-	(D)
Sheep, lambs, and wool ----- farms..	2	12	4	24	10	33	3	4
----- \$1,000..	(D)	10	2	201	(D)	(D)	(D)	4
Other livestock and livestock products (see text) ----- farms..	5	14	6	21	4	49	13	5
----- \$1,000..	273	(D)	43	(D)	3	455	164	(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	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
FARMS AND LAND IN FARMS								
Land in farms ----- farms, 1987--	22	364	28	377	258	281	645	31
----- farms, 1982--	35	404	31	359	285	300	651	23
----- acres, 1987--	5 115	27 055	920	376 820	652 647	63 559	1 427 969	5 764
----- acres, 1982--	6 929	32 734	1 115	370 101	687 589	61 831	1 370 750	5 978
Average size of farm ----- acres, 1987--	233	74	33	1 000	2 530	226	2 214	186
----- acres, 1982--	198	81	36	1 031	2 413	206	2 106	260
Value of land and buildings ¹ :								
Average per farm ----- dollars, 1987--	264 636	325 790	241 125	669 341	712 139	369 466	856 296	425 733
----- dollars, 1982--	456 029	486 763	179 853	658 763	1 048 056	371 640	1 047 739	407 826
Average per acre ----- dollars, 1987--	1 730	4 819	7 457	688	289	1 479	370	1 930
----- dollars, 1982--	2 284	5 640	5 479	612	446	1 712	514	1 470
Total cropland ----- farms, 1987--	18	283	21	345	243	257	835	27
----- farms, 1982--	32	334	22	337	269	271	836	17
----- acres, 1987--	1 477	19 689	526	87 519	191 472	39 970	910 960	3 142
----- acres, 1982--	3 347	23 454	615	81 537	195 424	36 678	888 162	3 382
Harvested cropland ----- farms, 1987--	16	194	17	307	218	219	628	27
----- farms, 1982--	28	231	16	298	254	223	627	17
----- acres, 1987--	(D)	8 754	199	52 481	94 114	24 181	475 625	1 716
----- acres, 1982--	1 339	10 660	173	53 232	109 720	23 556	509 200	2 030
Irrigated land ----- farms, 1987--	10	108	15	330	123	82	145	17
----- farms, 1982--	6	113	13	329	108	97	136	8
----- acres, 1987--	356	2 537	95	69 624	21 305	6 655	53 454	(D)
----- acres, 1982--	289	2 386	(D)	69 543	22 180	7 406	48 203	450
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- \$1,000, 1987--	2 312	71 193	4 936	59 168	28 876	47 196	63 949	889
----- \$1,000, 1982--	2 398	62 638	1 189	77 757	37 137	44 490	89 353	756
Average per farm ----- dollars, 1987--	105 086	195 585	176 300	156 943	111 921	167 957	99 146	28 672
----- dollars, 1982--	68 526	155 043	38 340	216 594	130 307	148 299	137 255	32 849
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ----- farms--	8	128	14	251	191	101	605	21
----- \$1,000--	173	22 766	(D)	19 348	18 479	4 672	52 888	323
Grains ----- farms--	-	2	-	84	126	22	591	-
----- \$1,000--	-	(D)	-	1 345	5 611	228	51 080	-
Corn for grain ----- farms--	-	1	-	2	3	-	-	-
----- \$1,000--	-	(D)	-	(D)	103	-	-	-
Wheat ----- farms--	-	1	-	51	122	19	586	-
----- \$1,000--	-	(D)	-	1 008	4 567	155	39 462	-
Soybeans ----- farms--	-	-	-	-	-	-	-	-
----- \$1,000--	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms--	-	-	-	-	-	-	-	-
----- \$1,000--	-	-	-	-	-	-	-	-
Barley ----- farms--	-	1	-	18	69	8	495	-
----- \$1,000--	-	(D)	-	132	908	(D)	11 124	-
Oats ----- farms--	-	-	-	30	5	8	20	-
----- \$1,000--	-	-	-	172	(D)	42	90	-
Other grains ----- farms--	-	-	-	2	7	1	53	-
----- \$1,000--	-	-	-	(D)	(D)	(D)	404	-
Cotton and cottonseed ----- farms--	-	-	-	-	-	-	-	-
----- \$1,000--	-	-	-	-	-	-	-	-
Tobacco ----- farms--	-	-	-	-	-	-	-	-
----- \$1,000--	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms--	3	14	1	218	85	56	104	10
----- \$1,000--	(D)	90	(D)	11 013	2 099	450	1 357	117
Vegetables, sweet corn, and melons ----- farms--	1	30	5	56	8	35	2	8
----- \$1,000--	(D)	1 915	43	2 227	(D)	2 139	(D)	69
Fruits, nuts, and berries ----- farms--	-	27	4	13	31	8	-	5
----- \$1,000--	-	805	(D)	3 732	4 854	292	-	(D)
Nursery and greenhouse crops ----- farms--	4	77	8	1	5	16	1	8
----- \$1,000--	156	19 889	234	(D)	(D)	1 563	(D)	113
Other crops ----- farms--	1	3	-	4	7	-	47	1
----- \$1,000--	(D)	(D)	-	(D)	(D)	-	(D)	(D)
Livestock, poultry, and their products ----- farms--	19	258	16	280	185	251	265	22
----- \$1,000--	2 139	48 427	(D)	39 819	10 396	42 524	11 061	566
Poultry and poultry products ----- farms--	-	13	2	3	7	24	6	1
----- \$1,000--	-	3 185	(D)	(D)	1	12 154	1	(D)
Dairy products ----- farms--	7	99	-	11	12	87	1	4
----- \$1,000--	(D)	35 728	-	(D)	1 979	22 708	(D)	169
Cattle and calves ----- farms--	18	170	6	257	176	229	248	18
----- \$1,000--	717	5 580	77	34 048	8 065	7 201	10 596	364
Hogs and pigs ----- farms--	-	17	2	7	12	14	16	2
----- \$1,000--	-	165	(D)	(D)	78	133	186	(D)
Sheep, lambs, and wool ----- farms--	-	12	-	26	19	19	18	1
----- \$1,000--	-	18	-	569	136	59	(D)	(D)
Other livestock and livestock products (see text) ----- farms--	4	94	10	41	23	22	29	7
----- \$1,000--	(D)	3 750	(D)	2 920	137	267	63	30

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	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
FARMS AND LAND IN FARMS								
Land in farms ----- farms, 1987..	797	123	50	268	31	333	10	382
----- farms, 1982..	823	107	53	318	24	376	10	390
----- acres, 1987..	1 197 231	23 300	32 233	30 151	7 502	78 170	1 880	52 126
----- acres, 1982..	790 544	21 072	29 081	28 461	7 078	93 204	2 870	55 359
Average size of farm ----- acres, 1987..	1 502	189	645	113	242	235	188	136
----- acres, 1982..	961	197	549	90	295	248	287	142
Value of land and buildings ¹ : ----- dollars, 1987..	663 249	313 000	576 174	398 442	694 152	502 780	410 000	405 735
----- dollars, 1982..	603 045	421 224	458 270	521 937	659 458	694 112	622 200	448 979
Average per acre ----- dollars, 1987..	449	1 310	795	3 679	2 031	2 156	2 181	2 621
----- dollars, 1982..	604	1 902	909	5 337	2 892	2 656	2 168	3 198
Total cropland ----- farms, 1987..	757	120	48	213	31	305	7	317
----- farms, 1982..	797	105	50	264	24	356	10	341
----- acres, 1987..	110 622	8 960	12 733	18 805	4 340	64 732	1 240	38 674
----- acres, 1982..	106 418	8 740	15 612	16 663	4 842	78 646	994	39 676
Harvested cropland ----- farms, 1987..	738	114	46	170	30	287	7	261
----- farms, 1982..	783	97	46	211	23	333	10	286
----- acres, 1987..	65 196	4 644	9 235	10 041	2 069	53 487	(D)	25 332
----- acres, 1982..	65 762	4 351	10 195	10 411	2 399	67 004	482	27 689
Irrigated land ----- farms, 1987..	686	92	21	106	8	119	-	96
----- farms, 1982..	722	82	22	121	7	125	-	86
----- acres, 1987..	44 187	2 602	1 832	5 380	321	6 193	-	5 027
----- acres, 1982..	38 718	2 061	2 417	4 727	439	6 047	-	3 310
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- \$1,000, 1987..	104 385	10 351	1 887	76 721	705	101 241	669	85 308
----- \$1,000, 1982..	78 364	8 594	2 094	58 785	422	90 211	564	73 584
Average per farm ----- dollars, 1987..	130 972	84 157	37 739	286 274	22 755	304 026	66 926	223 320
----- dollars, 1982..	95 217	80 320	39 518	184 858	17 580	239 923	56 445	188 676
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ----- farms..	633	87	30	127	17	200	5	150
----- \$1,000..	90 466	5 073	403	19 194	210	47 390	(D)	14 083
Grains ----- farms..	27	-	7	1	3	83	-	17
----- \$1,000..	(D)	-	48	(D)	(D)	1 156	-	(D)
Corn for grain ----- farms..	-	-	-	-	-	-	-	2
----- \$1,000..	-	-	-	-	-	-	-	(D)
Wheat ----- farms..	20	-	1	-	-	71	-	14
----- \$1,000..	750	-	(D)	-	-	853	-	87
Soybeans ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Barley ----- farms..	9	-	2	-	3	36	-	8
----- \$1,000..	51	-	(D)	-	(D)	260	-	(D)
Oats ----- farms..	8	-	5	-	-	7	-	2
----- \$1,000..	(D)	-	(D)	-	-	26	-	(D)
Other grains ----- farms..	2	-	-	-	-	6	-	1
----- \$1,000..	(D)	-	-	-	-	17	-	(D)
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	83	7	30	18	11	59	3	59
----- \$1,000..	1 201	(D)	355	182	56	(D)	(D)	649
Vegetables, sweet corn, and melons ----- farms..	1	-	-	48	1	114	-	49
----- \$1,000..	(D)	-	-	6 925	(D)	14 926	-	2 278
Fruits, nuts, and berries ----- farms..	547	75	-	44	-	47	3	25
----- \$1,000..	87 371	4 776	-	2 645	-	4 761	(D)	986
Nursery and greenhouse crops ----- farms..	13	6	-	43	6	81	-	68
----- \$1,000..	1 035	(D)	-	9 425	111	18 938	-	8 379
Other crops ----- farms..	1	-	-	4	-	22	-	7
----- \$1,000..	(D)	-	-	(D)	-	(D)	-	(D)
Livestock, poultry, and their products ----- farms..	278	48	49	169	26	214	6	300
----- \$1,000..	13 919	5 279	1 484	57 527	496	53 851	(D)	71 225
Poultry and poultry products ----- farms..	11	3	-	22	2	10	-	15
----- \$1,000..	14	(D)	-	24 859	(D)	6 631	-	11 752
Dairy products ----- farms..	2	19	3	67	1	110	1	142
----- \$1,000..	(D)	(D)	(D)	25 128	(D)	38 716	(D)	48 587
Cattle and calves ----- farms..	241	45	48	126	25	202	5	245
----- \$1,000..	13 013	1 513	952	3 306	390	8 284	41	6 953
Hogs and pigs ----- farms..	4	3	-	15	4	7	1	10
----- \$1,000..	(D)	(D)	-	(D)	8	23	(D)	(D)
Sheep, lambs, and wool ----- farms..	15	-	1	10	11	6	-	15
----- \$1,000..	303	-	(D)	(D)	57	3	-	(D)
Other livestock and livestock products (see text) ----- farms..	65	2	6	37	4	14	1	53
----- \$1,000..	302	(D)	(D)	3 832	2	193	(D)	3 813

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	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
FARMS AND LAND IN FARMS								
Land in farms..... farms, 1987..	613	335	158	45	450	747	1 010	2 340
..... 1982..	747	383	162	43	445	741	1 034	2 386
..... acres, 1987..	480 621	397 433	25 982	8 523	663 574	95 886	1 386 161	534 047
..... 1982..	499 812	311 269	30 385	8 265	741 053	97 446	1 386 774	647 032
Average size of farm..... acres, 1987..	784	1 186	164	189	1 475	128	1 372	228
..... 1982..	669	813	188	192	1 665	132	1 341	271
Value of land and buildings ¹ :								
Average per farm..... dollars, 1987..	641 289	475 973	363 790	294 419	892 704	377 899	989 011	405 294
..... 1982..	669 079	637 258	551 488	349 488	1 443 609	448 730	1 427 019	540 509
Average per acre..... dollars, 1987..	785	416	2 451	1 744	686	2 784	704	1 784
..... 1982..	1 084	704	3 205	1 894	913	3 614	1 050	1 886
Total cropland..... farms, 1987..	576	318	115	40	428	690	999	2 255
..... 1982..	720	362	125	43	435	703	1 021	2 329
..... acres, 1987..	341 605	91 091	10 496	5 824	561 500	76 349	1 098 129	310 263
..... 1982..	358 023	98 806	13 329	5 412	606 118	78 384	1 097 783	331 052
Harvested cropland..... farms, 1987..	562	296	85	34	423	622	995	2 195
..... 1982..	694	342	96	35	430	649	1 016	2 262
..... acres, 1987..	244 542	50 166	5 440	(D)	295 982	57 333	724 244	225 785
..... 1982..	294 557	59 896	7 666	2 509	387 716	58 314	838 206	264 894
Irrigated land..... farms, 1987..	141	129	55	6	232	384	100	2 237
..... 1982..	164	132	77	7	245	423	86	2 276
..... acres, 1987..	12 496	10 348	2 770	(D)	73 174	27 399	9 656	226 057
..... 1982..	12 560	11 212	4 978	(D)	93 166	29 961	8 335	255 246
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)..... \$1,000, 1987..	60 333	17 424	56 787	4 846	131 147	177 861	125 467	492 037
..... 1982..	70 272	20 449	42 529	5 324	227 860	126 099	158 006	461 122
Average per farm..... dollars, 1987..	98 423	52 012	359 411	107 697	291 439	238 100	124 225	210 272
..... 1982..	94 072	53 391	262 522	123 826	512 046	170 175	152 811	193 261
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops..... farms..	501	192	53	8	418	244	989	2 094
..... \$1,000..	41 966	4 271	11 304	105	88 747	27 701	111 424	308 081
Grains..... farms..	386	121	-	2	324	14	984	285
..... \$1,000..	23 954	1 790	-	(D)	38 792	(D)	106 353	9 823
Corn for grain..... farms..	-	-	-	1	7	-	-	110
..... \$1,000..	-	-	-	(D)	2 869	-	-	2 616
Wheat..... farms..	363	94	-	2	310	12	977	207
..... \$1,000..	14 745	1 223	-	(D)	30 528	(D)	72 255	5 425
Soybeans..... farms..	1	-	-	-	-	-	-	-
..... \$1,000..	(D)	-	-	-	-	-	-	-
Sorghum for grain..... farms..	-	-	-	-	-	-	-	-
..... \$1,000..	-	-	-	-	-	-	-	-
Barley..... farms..	297	64	-	1	180	4	877	88
..... \$1,000..	4 552	432	-	(D)	3 779	(D)	18 048	764
Oats..... farms..	30	30	-	-	8	2	23	8
..... \$1,000..	(D)	(D)	-	-	(D)	(D)	(D)	(D)
Other grains..... farms..	194	4	-	-	45	3	550	58
..... \$1,000..	4 328	(D)	-	-	(D)	(D)	(D)	(D)
Cotton and cottonseed..... farms..	-	-	-	-	-	-	-	-
..... \$1,000..	-	-	-	-	-	-	-	-
Tobacco..... farms..	-	-	-	-	-	-	-	-
..... \$1,000..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds..... farms..	258	116	23	8	124	95	140	351
..... \$1,000..	12 136	1 194	175	75	11 940	1 050	1 850	6 430
Vegetables, sweet corn, and melons..... farms..	28	-	9	2	109	52	32	293
..... \$1,000..	768	-	(D)	(D)	12 415	3 905	(D)	23 728
Fruits, nuts, and berries..... farms..	23	9	13	-	9	90	1	1 603
..... \$1,000..	459	152	630	-	(D)	11 435	(D)	206 123
Nursery and greenhouse crops..... farms..	28	6	22	-	9	29	7	35
..... \$1,000..	3 902	620	9 962	-	(D)	8 814	270	4 203
Other crops..... farms..	19	6	1	-	19	11	26	196
..... \$1,000..	748	515	(D)	-	(D)	(D)	(D)	57 773
Livestock, poultry, and their products..... farms..	332	294	130	44	145	636	325	586
..... \$1,000..	18 367	13 153	45 483	4 742	42 401	150 160	14 043	183 956
Poultry and poultry products..... farms..	18	9	19	-	6	20	11	13
..... \$1,000..	5 550	3	25 925	-	(D)	15 762	12	7 029
Dairy products..... farms..	50	66	40	20	7	441	2	81
..... \$1,000..	6 419	6 548	13 727	3 829	2 038	117 534	(D)	(D)
Cattle and calves..... farms..	285	278	92	43	123	614	282	520
..... \$1,000..	5 403	5 870	2 591	903	38 889	15 346	11 058	125 274
Hogs and pigs..... farms..	36	19	8	-	15	23	50	30
..... \$1,000..	530	561	145	-	367	611	2 263	317
Sheep, lambs, and wool..... farms..	15	23	7	3	16	9	45	35
..... \$1,000..	72	61	21	(D)	(D)	3	(D)	(D)
Other livestock and livestock products (see text)..... farms..	34	35	28	3	28	28	18	70
..... \$1,000..	393	109	3 074	(D)	568	904	122	1 393

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	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) -----	3 582	353	47	71	3	-	5	119
Field crops, except cash grains (013) -----	1 626	89	-	55	-	9	13	1
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	1 626	89	-	55	-	9	13	1
Vegetables and melons (016) -----	607	6	-	5	1	1	8	3
Fruits and tree nuts (017) -----	4 051	25	6	216	820	3	41	1
Horticultural specialties (018) -----	462	11	1	2	4	6	25	-
General farms, primarily crop (019) -----	371	18	3	11	-	2	5	1
Livestock, except dairy, poultry, and animal specialties (021) -----	2 698	84	33	62	13	45	92	18
Beef cattle, except feedlots (0212) -----	2 257	66	30	52	9	37	72	16
Dairy farms (024) -----	1 402	5	-	11	1	9	63	-
Poultry and eggs (025) -----	126	-	-	-	-	-	11	-
Animal specialties (027) -----	341	1	1	6	1	3	10	-
General farms, primarily livestock and animal specialties (029) -----	21	-	-	-	-	-	1	-
FARMS BY SIZE								
1 to 9 acres ----- 1987..	994	22	5	23	122	4	32	1
----- 1982..	864	5	3	15	108	3	25	1
10 to 49 acres ----- 1987..	3 072	10	5	100	440	21	62	2
----- 1982..	3 100	8	6	94	419	13	53	4
50 to 69 acres ----- 1987..	798	3	-	27	82	6	22	-
----- 1982..	839	7	-	21	82	3	25	2
70 to 99 acres ----- 1987..	1 054	30	1	54	56	6	33	2
----- 1982..	1 091	22	-	44	56	7	37	3
100 to 139 acres ----- 1987..	993	33	2	38	41	7	25	1
----- 1982..	1 035	22	1	32	35	10	26	7
140 to 179 acres ----- 1987..	852	18	-	32	25	5	27	4
----- 1982..	867	21	-	28	20	6	26	4
180 to 219 acres ----- 1987..	597	10	1	11	16	7	20	3
----- 1982..	610	16	-	21	12	8	17	5
220 to 259 acres ----- 1987..	476	9	1	10	8	2	5	2
----- 1982..	513	12	-	7	9	4	7	6
260 to 499 acres ----- 1987..	1 687	49	3	27	32	14	28	16
----- 1982..	1 859	68	4	30	34	12	30	17
500 to 999 acres ----- 1987..	1 631	94	9	29	11	6	16	35
----- 1982..	1 738	94	16	25	7	4	12	35
1,000 to 1,999 acres ----- 1987..	1 522	126	19	19	4	-	3	34
----- 1982..	1 475	139	26	12	5	-	7	34
2,000 acres or more ----- 1987..	1 611	188	45	69	6	-	1	43
----- 1982..	1 630	178	46	76	9	-	-	45
TENURE OF OPERATOR								
Full owners ----- farms, 1987..	7 452	172	27	265	659	31	152	42
----- 1982..	7 704	164	38	235	631	31	122	63
----- acres, 1987..	2 997 892	144 794	59 691	112 242	41 597	4 247	13 068	36 181
----- 1982..	2 593 229	158 565	81 291	95 773	51 817	4 546	11 642	71 002
Part owners ----- farms, 1987..	5 514	275	46	117	127	36	93	59
----- 1982..	5 944	311	53	119	132	32	121	74
----- acres, 1987..	8 050 110	765 535	144 497	296 113	38 448	8 439	24 490	206 177
----- 1982..	8 557 664	781 772	177 894	452 043	40 257	7 248	31 433	222 277
Tenants ----- farms, 1987..	2 321	145	18	57	57	11	29	42
----- 1982..	1 973	117	11	51	33	7	22	26
----- acres, 1987..	2 717 977	234 628	56 666	214 363	15 326	792	8 049	59 130
----- 1982..	1 866 569	205 282	14 141	101 569	11 845	712	5 073	29 837
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ----- 1987..	11 532	412	66	291	603	66	236	84
----- 1982..	11 929	420	69	286	564	57	220	102
Not on farm operated ----- 1987..	3 018	149	22	129	211	8	25	49
----- 1982..	2 582	125	23	86	164	10	33	44
Not reported ----- 1987..	737	31	3	19	29	4	13	10
----- 1982..	1 110	47	10	33	68	3	12	17
Operators by principal occupation:								
Farming ----- 1987..	12 158	520	72	312	626	52	200	119
----- 1982..	12 583	526	84	319	587	50	188	130
Other ----- 1987..	3 129	72	19	127	217	26	74	24
----- 1982..	3 038	66	18	86	209	20	77	33
Operators by days of work off farm:								
None ----- 1987..	8 716	362	49	221	431	42	147	80
----- 1982..	8 869	362	56	199	408	43	125	91
Any ----- 1987..	5 561	180	37	193	365	30	108	46
----- 1982..	5 336	160	31	168	311	23	113	52
1 to 49 days ----- 1987..	1 180	50	11	34	49	3	24	9
----- 1982..	1 175	42	6	44	48	-	20	7
50 to 99 days ----- 1987..	468	22	1	12	33	4	6	6
----- 1982..	480	29	1	6	25	5	4	6
100 to 149 days ----- 1987..	497	13	2	16	20	2	6	4
----- 1982..	435	9	8	14	30	5	5	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	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	-	213	1	143	142	330	-	-
Field crops, except cash grains (013)	2	4	2	255	8	480	9	2
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	2	4	2	255	8	480	9	2
Vegetables and melons (016)	7	1	-	86	-	44	5	2
Fruits and tree nuts (017)	2	362	1	64	-	141	25	2
Horticultural specialties (018)	7	4	2	13	-	25	8	6
General farms, primarily crop (019)	-	2	-	44	1	96	-	4
Livestock, except dairy, poultry, and animal specialties (021)	20	36	55	68	14	199	30	16
Beef cattle, except feedlots (0212)	19	31	50	47	13	160	27	11
Dairy farms (024)	8	-	-	11	1	29	35	11
Poultry and eggs (025)	6	1	-	2	-	1	1	4
Animal specialties (027)	4	1	2	4	-	11	8	2
General farms, primarily livestock and animal specialties (029)	-	-	-	-	-	4	-	-
FARMS BY SIZE								
1 to 9 acres	5	78	2	17	-	35	12	3
1987	4	81	-	10	-	18	7	8
1982	6	180	-	36	-	89	28	10
10 to 49 acres	12	168	2	22	-	67	28	8
1987	4	23	1	24	-	46	2	1
1982	5	27	-	18	-	46	4	8
50 to 69 acres	4	23	1	24	1	81	7	8
1987	3	36	1	24	2	89	9	7
1982	3	23	-	32	-	-	-	-
100 to 139 acres	8	25	1	57	1	95	11	5
1987	7	19	4	49	3	85	11	4
1982	5	12	4	56	5	104	12	1
140 to 179 acres	4	15	4	60	8	121	13	1
1987	7	7	4	53	1	86	11	6
1982	3	7	3	42	1	78	7	3
180 to 219 acres	1	4	3	40	2	86	6	6
1987	4	2	5	59	2	76	5	3
1982	4	2	-	-	-	-	-	-
220 to 259 acres	9	19	5	155	15	319	19	5
1987	11	23	9	152	19	317	30	12
1982	4	24	9	86	36	220	11	3
500 to 999 acres	6	35	17	84	40	193	11	5
1987	2	61	14	53	49	95	2	1
1982	1	77	13	45	44	100	2	-
2,000 acres or more	-	155	19	81	56	104	-	-
1987	-	161	24	75	53	121	-	-
1982	-	-	-	-	-	-	-	-
TENURE OF OPERATOR								
Full owners	22	332	22	301	40	616	76	20
farms, 1987	25	335	28	328	51	595	81	28
acres, 1987	2 926	74 266	617 884	141 655	56 217	183 213	10 538	2 967
1982	3 324	87 017	16 944	164 450	50 610	205 623	12 985	3 681
Part owners	25	220	34	253	67	515	36	24
farms, 1987	29	229	46	214	75	515	44	25
acres, 1987	8 889	659 798	100 644	329 703	182 053	680 243	13 098	5 452
1982	9 589	708 500	117 345	344 338	220 468	742 993	(D)	6 513
Tenants	9	72	7	136	59	229	9	5
farms, 1987	6	74	7	108	46	201	2	6
acres, 1987	786	194 325	8 007	173 007	94 780	164 231	1 160	1 005
1982	312	154 617	16 755	116 068	60 557	115 892	(D)	1 199
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	46	430	53	511	117	966	113	43
1987	46	436	70	510	122	974	104	51
1982	7	169	3	147	37	322	5	4
Not on farm operated	7	163	1	84	37	259	12	6
1987	3	25	7	32	12	72	3	2
1982	7	39	10	56	13	78	11	2
Not reported								
Operators by principal occupation:								
Farming	37	494	46	607	148	1 131	100	39
1987	43	503	59	582	152	1 112	101	48
1982	19	130	17	83	18	229	21	10
Other	17	135	22	68	20	199	26	11
Operators by days of work off farm:								
None	22	365	35	421	116	757	72	23
1987	28	352	52	409	112	770	71	28
1982	29	226	22	226	41	499	41	17
Any	26	240	24	174	39	410	38	24
1987	3	46	5	74	12	130	13	5
1982	5	42	3	49	16	110	4	7
1 to 49 days	3	22	-	20	4	42	1	1
1987	1	24	5	24	3	30	1	1
1982	4	16	1	33	3	58	4	2
50 to 99 days	1	29	1	16	1	37	3	4
1987								
1982								
100 to 149 days								
1987								
1982								

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	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	-	-	-	8	56	3	546	-
Field crops, except cash grains (013)	1	5	-	143	36	6	3	2
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	1	5	-	143	36	6	3	2
Vegetables and melons (016)	-	19	3	8	5	17	1	3
Fruits and tree nuts (017)	-	16	3	12	27	6	-	2
Horticultural specialties (018)	3	72	8	1	2	15	-	6
General farms, primarily crop (019)	-	2	-	12	17	1	3	2
Livestock, except dairy, poultry, and animal specialties (021)	10	68	6	166	101	120	91	10
Beef cattle, except feedlots (0212)	10	48	3	146	86	104	84	10
Dairy farms (024)	7	96	-	10	10	84	1	3
Poultry and eggs (025)	-	4	-	-	-	19	-	-
Animal specialties (027)	1	82	8	16	4	9	-	2
General farms, primarily livestock and animal specialties (029)	-	-	-	1	-	1	-	1
FARMS BY SIZE								
1 to 9 acres	3	103	10	14	11	12	3	8
10 to 49 acres	2	93	9	7	7	6	3	5
50 to 69 acres	4	113	11	35	18	37	2	4
70 to 99 acres	4	141	13	29	19	57	3	5
100 to 139 acres	-	27	3	15	6	16	-	7
140 to 179 acres	1	39	4	13	4	21	3	3
180 to 219 acres	2	32	1	21	5	29	1	1
220 to 259 acres	2	34	2	35	9	26	-	1
260 to 499 acres	3	21	2	25	7	31	1	1
500 to 999 acres	3	25	2	37	6	40	3	-
1,000 to 1,999 acres	1	22	1	54	7	28	1	6
2,000 acres or more	2	16	1	32	7	29	3	1
1982	2	18	-	24	10	30	1	-
1987	10	17	-	30	5	29	4	1
1982	-	7	-	22	13	24	3	-
1987	-	13	-	24	12	24	6	1
1982	5	17	-	69	28	49	36	1
1987	11	18	-	63	47	42	38	2
1982	1	4	-	50	30	19	113	1
1987	-	7	-	53	40	21	132	3
1982	1	-	-	24	45	6	245	1
1987	-	1	-	16	47	5	229	-
1982	-	-	-	24	78	-	239	1
1987	-	-	-	20	82	-	227	1
1982	-	-	-	-	-	-	-	-
TENURE OF OPERATOR								
Full owners	13	216	18	208	106	144	120	20
1982	24	233	26	186	115	180	128	15
acres, 1987	1 211	10 018	824	69 798	128 133	22 989	202 148	2 423
1982	3 691	12 588	979	116 461	107 857	26 864	204 928	1 412
Part owners	8	93	5	134	124	112	295	8
1982	10	115	2	139	140	108	344	5
acres, 1987	(D)	12 534	208	241 097	471 833	35 228	803 929	2 489
1982	(D)	15 296	(D)	247 887	489 065	32 886	862 364	2 436
Tenants	1	55	5	35	28	25	230	3
1982	1	56	3	34	30	12	179	3
acres, 1987	(D)	4 503	88	65 925	52 681	5 352	421 892	852
1982	(D)	4 850	(D)	5 753	90 667	2 081	303 458	2 130
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	18	273	20	311	216	247	467	27
1982	31	295	26	283	232	255	484	21
Not on farm operated	1	66	7	54	26	19	158	4
1982	3	73	3	47	34	24	123	2
Not reported	3	25	1	12	16	15	20	-
1982	1	36	2	29	19	21	44	-
Operators by principal occupation:								
Farming	15	243	14	281	216	214	604	19
1982	24	270	19	275	227	216	596	16
Other	7	121	14	96	42	67	41	12
1982	11	134	12	84	58	84	55	7
Operators by days of work off farm:								
None	11	201	10	192	138	170	431	11
1982	18	207	17	168	156	174	426	9
Any	9	138	18	166	97	100	173	20
1982	13	158	13	152	101	107	179	14
1 to 49 days	2	18	2	26	21	18	68	5
50 to 99 days	3	19	3	28	27	19	53	2
100 to 149 days	1	8	-	17	15	12	20	-
1982	-	6	-	18	8	6	26	3
1987	-	10	2	17	11	7	28	3
1982	1	14	1	13	9	3	23	-

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	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	7	-	-	-	1	3	-	-
Field crops, except cash grains (013)	27	-	5	3	-	14	2	10
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	27	-	5	3	-	14	2	10
Vegetables and melons (016)	-	-	-	33	-	59	-	27
Fruits and tree nuts (017)	598	75	-	34	-	22	3	20
Horticultural specialties (018)	9	5	-	39	5	39	-	50
General farms, primarily crop (019)	3	-	2	-	1	18	-	8
Livestock, except dairy, poultry, and animal specialties (021)	200	23	39	54	23	66	3	74
Beef cattle, except feedlots (0212)	185	20	39	36	17	56	2	60
Dairy farms (024)	1	19	3	63	1	104	1	136
Poultry and eggs (025)	-	-	-	16	-	6	-	13
Animal specialties (027)	12	1	1	26	-	2	1	43
General farms, primarily livestock and animal specialties (029)	-	-	-	-	-	-	-	1
FARMS BY SIZE								
1 to 9 acres	63	15	-	45	1	28	-	58
10 to 49 acres	252	54	-	90	3	55	1	89
50 to 69 acres	75	11	1	22	2	17	-	103
70 to 99 acres	86	3	-	22	1	26	-	27
100 to 139 acres	57	3	2	26	5	36	1	42
140 to 179 acres	51	2	3	37	3	41	2	53
180 to 219 acres	49	6	6	27	3	44	2	41
220 to 259 acres	40	10	-	27	1	48	2	44
260 to 499 acres	25	5	5	15	5	26	2	27
500 to 999 acres	20	7	5	11	5	33	1	36
1,000 to 1,999 acres	27	10	1	12	1	19	-	17
2,000 acres or more	17	3	2	12	1	25	2	14
1 to 9 acres	14	1	-	9	2	14	2	18
10 to 49 acres	11	5	3	6	1	20	-	9
50 to 69 acres	46	9	14	17	7	46	2	43
70 to 99 acres	39	12	14	19	5	72	1	39
100 to 139 acres	39	3	12	2	3	37	-	19
140 to 179 acres	49	4	14	4	5	29	2	17
180 to 219 acres	55	4	7	2	1	9	-	-
220 to 259 acres	46	4	4	2	-	8	-	5
260 to 499 acres	95	2	2	1	-	2	-	-
500 to 999 acres	98	1	3	-	-	2	-	-
TENURE OF OPERATOR								
Full owners	532	97	25	164	13	103	7	202
acres, 1987	576	80	35	200	10	111	5	210
acres, 1982	217 572	15 642	13 095	17 449	1 354	9 212	1 066	14 592
Part owners	223 341	13 954	14 793	15 060	1 771	13 212	880	18 467
Part owners	223	24	25	83	18	178	2	128
acres, 1987	208	25	17	89	12	204	5	135
acres, 1982	863 194	(D)	19 138	10 382	6 148	60 563	(D)	31 634
Tenants	507 747	(D)	(D)	10 405	(D)	63 957	1 990	32 167
Tenants	42	2	-	21	-	52	1	52
acres, 1987	39	2	1	29	2	61	-	45
acres, 1982	116 465	(D)	-	2 320	-	8 395	(D)	5 900
1982	59 466	(D)	(D)	2 996	(D)	16 035	-	4 725
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	612	101	44	217	22	257	8	311
Not on farm operated	613	90	48	257	17	299	9	321
Not reported	154	19	4	32	7	63	1	37
Not reported	153	11	4	34	6	45	1	42
Not reported	31	3	2	19	2	13	1	34
Not reported	57	6	1	27	1	32	-	27
Operators by principal occupation:								
Farming	598	94	34	203	23	251	8	295
Other	635	78	35	231	17	304	9	285
Other	199	29	16	65	8	82	2	87
Other	188	29	18	87	7	72	1	105
Operators by days of work off farm:								
None	405	75	27	156	13	192	7	231
Any	432	59	26	173	10	219	5	209
Any	338	45	21	93	14	122	3	126
Any	329	39	26	113	12	122	5	144
1 to 49 days	60	8	2	15	2	21	2	26
50 to 99 days	65	7	8	13	3	30	1	28
100 to 149 days	32	6	2	8	4	12	-	7
150 to 199 days	32	4	-	12	1	10	-	10
200 to 249 days	26	4	2	6	2	5	1	9
250 to 299 days	28	2	5	7	-	11	-	8

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	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	276	31	-	-	239	2	929	54
Field crops, except cash grains (013)	82	40	4	2	70	24	6	212
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	82	40	4	2	70	24	6	212
Vegetables and melons (016)	17	-	4	-	63	21	9	149
Fruits and tree nuts (017)	15	7	5	-	5	72	-	1 480
Horticultural specialties (018)	21	5	18	-	6	25	1	18
General farms, primarily crop (019)	10	11	2	1	19	4	6	62
Livestock, except dairy, poultry, and animal specialties (021)	121	171	51	22	33	148	57	256
Beef cattle, except feedlots (0212)	97	152	40	22	22	128	38	212
Dairy farms (024)	48	63	39	20	4	427	1	77
Poultry and eggs (025)	7	-	15	-	1	13	-	6
Animal specialties (027)	13	4	20	-	9	9	-	24
General farms, primarily livestock and animal specialties (029)	3	3	-	-	1	2	1	2
FARMS BY SIZE								
1 to 9 acres	34	6	17	1	18	39	8	136
1987	42	3	17	-	13	32	12	125
10 to 49 acres	42	12	49	-	38	152	4	1 018
1987	61	11	35	1	47	132	6	1 007
50 to 69 acres	10	6	11	-	14	86	5	197
1987	15	6	11	-	13	78	4	211
70 to 99 acres	23	10	11	7	14	131	3	246
1987	20	14	18	1	19	137	6	241
100 to 139 acres	19	21	14	6	9	119	12	174
1987	36	27	17	15	14	138	7	178
140 to 179 acres	34	23	14	13	17	82	13	116
1987	43	26	15	6	12	78	23	124
180 to 219 acres	25	15	4	5	15	44	18	56
1987	34	19	6	5	13	50	15	73
220 to 259 acres	20	11	9	5	9	32	26	50
1987	29	11	10	7	11	27	21	61
260 to 499 acres	96	87	20	7	54	44	113	162
1987	115	105	24	8	58	53	132	174
500 to 999 acres	146	74	5	1	56	15	295	105
1987	190	82	6	-	63	13	315	103
1,000 to 1,999 acres	128	44	3	-	85	2	335	43
1987	130	44	1	-	64	2	316	46
2,000 acres or more	36	26	1	-	121	1	178	37
1987	32	35	2	-	118	1	177	43
TENURE OF OPERATOR								
Full owners	215	154	110	16	128	326	203	1 535
farms, 1987	263	174	107	22	132	322	255	1 540
acres, 1987	78 782	192 338	15 197	2 424	105 752	25 475	199 331	149 781
1982	93 266	99 362	19 259	4 029	113 233	27 719	270 760	170 073
Part owners	299	155	39	24	178	326	502	604
farms, 1987	377	180	44	17	216	345	548	640
acres, 1987	306 246	187 588	10 150	4 853	299 748	60 270	818 400	329 429
1982	317 483	200 457	9 863	(D)	473 007	62 269	896 477	423 542
Tenants	99	26	9	5	144	95	305	201
farms, 1987	107	29	11	4	97	74	231	206
acres, 1987	95 593	17 507	635	1 246	258 074	10 141	368 430	54 837
1982	89 063	11 450	1 263	(D)	154 813	7 458	219 537	53 417
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	493	298	133	39	273	631	721	1 756
1987	582	335	137	39	289	636	757	1 842
Not on farm operated	101	23	18	5	160	69	237	466
1987	116	26	15	1	125	56	202	382
Not reported	19	14	7	1	17	47	52	118
1982	49	22	10	3	31	49	75	162
Operators by principal occupation:								
Farming	501	263	112	36	389	610	928	1 704
1987	583	301	123	35	398	620	955	1 847
Other	112	72	46	9	61	137	82	636
1982	164	82	39	8	47	121	79	539
Operators by days of work off farm:								
None	365	180	84	22	286	470	692	1 204
1987	422	204	98	26	297	461	681	1 266
Any	215	137	59	20	136	230	247	974
1987	270	150	51	17	107	215	249	917
1 to 49 days	56	22	10	4	31	33	102	158
1987	59	31	5	4	29	54	107	174
50 to 99 days	11	9	5	2	11	20	26	63
1987	17	16	5	3	8	19	39	72
100 to 149 days	30	18	1	3	16	13	19	80
1987	24	12	8	-	8	13	22	56

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	Washington	Adams	Asotin	Benton	Chelan	Columbia	Clark	Columbia
OPERATOR CHARACTERISTICS—								
Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days	1987.. 631	13	4	22	45	5	12	7
.....	1982.. 593	16	5	19	40	5	15	2
200 days or more	1987.. 2 785	82	19	109	218	16	60	20
.....	1982.. 2 653	64	11	85	168	8	69	33
Not reported	1987.. 1 010	50	5	25	47	6	19	17
.....	1982.. 1 416	70	15	38	77	4	27	20
1987 operators by years on present farm:								
2 years or less	874	45	7	38	40	3	11	12
3 or 4 years	993	34	5	35	64	5	19	8
5 to 9 years	2 511	90	12	74	143	13	51	22
10 years or more	9 212	347	57	253	539	49	155	80
Average years on present farm	18.0	19.0	19.5	15.9	17.0	19.8	18.2	19.0
Not reported	1 697	76	10	39	57	8	38	21
1987 operators by age group:								
Under 25 years	144	8	1	2	2	1	4	-
25 to 34 years	1 742	78	10	42	79	7	24	17
35 to 44 years	3 498	155	23	108	201	15	59	32
45 to 54 years	3 508	118	14	95	210	13	57	28
55 to 64 years	3 899	156	27	114	232	17	75	31
65 years and over	2 496	77	16	78	119	25	55	35
Average age	50.8	49.4	51.3	51.5	51.1	54.7	52.5	52.2
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)								
farms, 1987..	11 196	400	70	279	615	68	220	84
.....	1982.. 11 819	429	81	254	594	60	223	115
acres, 1987..	6 996 890	584 505	157 127	186 512	46 135	10 939	33 074	91 469
.....	1982.. 7 432 606	620 412	172 154	162 507	63 896	9 142	(D)	162 974
Partnership								
farms, 1987..	2 026	90	14	70	85	4	33	31
.....	1982.. 1 851	72	14	59	84	5	26	22
acres, 1987..	2 714 986	293 152	71 328	(D)	6 790	(D)	(D)	106 332
.....	1982.. 2 231 256	222 451	69 802	154 009	15 500	(D)	5 163	71 529
Corporation:								
Family held								
farms, 1987..	1 847	84	7	82	121	5	20	28
.....	1982.. 1 710	76	7	80	91	5	14	22
acres, 1987..	2 585 383	(D)	32 399	(D)	(D)	1 169	5 537	103 687
.....	1982.. 2 976 245	(D)	31 370	(D)	(D)	(D)	6 387	(D)
Other than family held								
farms, 1987..	128	8	-	5	14	-	-	-
.....	1982.. 172	11	-	10	19	-	-	-
acres, 1987..	192 100	(D)	-	(D)	(D)	-	-	-
.....	1982.. 322 556	15 635	-	(D)	(D)	-	-	-
Other—cooperative, estate or trust,								
institutional, etc.								
farms, 1987..	90	10	-	3	8	1	1	-
.....	1982.. 69	4	-	2	8	-	2	4
acres, 1987..	1 276 620	21 646	-	(D)	1 066	(D)	(D)	-
.....	1982.. 54 799	(D)	-	(D)	493	-	(D)	(D)
1987 FARM PRODUCTION EXPENSES¹								
Total farm production expenses								
farms..	15 280	591	90	443	846	77	281	143
\$1,000..	2 321 645	167 600	7 531	124 010	68 700	4 452	26 524	16 216
Livestock and poultry purchased								
farms..	3 998	104	30	102	27	27	141	20
\$1,000..	310 024	48 933	1 414	7 501	310	301	3 030	159
Feed for livestock and poultry								
farms..	5 932	132	37	135	56	41	180	55
\$1,000..	330 587	22 110	486	3 451	270	880	7 855	147
Commercially mixed formula feeds								
farms..	3 029	69	8	46	-	26	109	13
\$1,000..	181 487	3 749	(D)	2 378	-	523	4 342	14
Seeds, bulbs, plants, and trees								
farms..	7 806	409	61	160	164	18	103	142
\$1,000..	59 696	3 661	360	5 952	239	35	538	927
Commercial fertilizer								
farms..	11 928	499	69	317	801	46	174	142
\$1,000..	151 038	12 173	714	9 564	1 610	180	885	2 305
Agricultural chemicals								
farms..	12 215	482	80	346	831	34	202	134
\$1,000..	128 146	7 594	680	11 018	6 517	172	511	2 021
Petroleum products								
farms..	14 978	566	90	443	845	69	274	143
\$1,000..	84 622	5 407	441	3 872	2 125	184	812	1 132
Electricity								
farms..	13 276	517	78	364	708	70	257	133
\$1,000..	52 621	5 140	124	5 712	963	140	428	150
Hired farm labor								
farms..	10 879	376	50	333	758	50	201	95
\$1,000..	415 964	13 891	635	28 692	27 052	857	3 916	(D)
Contract labor								
farms..	2 798	85	17	137	250	21	33	17
\$1,000..	46 711	2 448	63	2 774	5 111	29	57	61
Repair and maintenance								
farms..	13 939	538	79	385	792	69	259	128
\$1,000..	129 908	8 078	572	7 292	3 798	374	1 496	1 719
Customwork, machine hire, and rental of								
machinery and equipment								
farms..	6 954	278	32	219	309	17	93	86
\$1,000..	43 695	2 838	100	2 439	506	141	207	(D)
Interest								
farms..	10 460	442	57	315	584	39	155	84
\$1,000..	161 843	7 648	465	10 545	5 737	217	2 184	1 559
Cash rent								
farms..	5 152	200	43	84	122	26	103	42
\$1,000..	73 994	4 780	257	4 999	462	210	864	476
Property taxes								
farms..	14 086	520	85	410	793	76	255	126
\$1,000..	52 309	2 712	263	2 387	2 825	126	492	677
All other farm production expenses								
farms..	15 267	591	90	443	846	77	281	143
\$1,000..	280 488	20 186	957	17 812	11 174	605	3 250	1 614

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	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
OPERATOR CHARACTERISTICS—								
Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days	1987 .. 3	22	1	17	3	42	7	3
.....	1982 .. 5	27	-	19	3	49	4	2
200 days or more	1987 .. 16	120	15	82	19	227	16	6
.....	1982 .. 14	118	15	66	16	184	26	10
Not reported	1987 .. 5	33	6	43	9	104	8	9
.....	1982 .. 6	46	5	67	21	131	18	7
1987 operators by years on present farm:								
2 years or less	2	29	1	50	14	118	3	1
3 or 4 years	2	40	1	56	9	100	4	1
5 to 9 years	14	101	6	120	22	259	28	5
10 years or more	30	392	45	382	99	736	73	35
Average years on present farm	15.5	17.9	21.9	16.0	20.1	14.8	19.2	29.0
Not reported	8	62	10	82	22	147	13	7
1987 operators by age group:								
Under 25 years	-	5	1	13	1	11	1	-
25 to 34 years	4	49	5	110	28	209	14	1
35 to 44 years	15	133	14	180	35	336	19	8
45 to 54 years	14	163	10	122	28	291	30	6
55 to 64 years	9	174	18	167	51	317	33	7
65 years and over	14	100	15	98	23	196	24	27
Average age	52.3	51.8	53.2	48.7	50.2	49.1	53.0	61.1
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987 .. 43	442	59	454	113	997	100	38
.....	1982 .. 40	467	77	460	133	966	111	48
acres, 1987 ..	9 564	608 413	114 815	271 728	161 561	596 398	18 150	4 950
.....	1982 .. 8 219	666 653	144 760	293 761	182 708	643 977	22 929	7 400
Partnership	farms, 1987 .. 8	99	2	124	30	209	15	9
.....	1982 .. 10	94	2	91	16	187	12	8
acres, 1987 ..	2 214	(D)	(D)	130 680	(D)	246 201	(D)	(D)
.....	1982 .. (D)	183 962	(D)	90 814	(D)	185 200	(D)	(D)
Corporation:								
Family held	farms, 1987 .. 3	71	1	102	22	142	6	2
.....	1982 .. 6	58	2	90	21	143	4	2
acres, 1987 ..	(D)	76 589	(D)	233 495	(D)	179 711	(D)	(D)
.....	1982 .. 2 023	(D)	(D)	236 132	(D)	(D)	(D)	(D)
Other than family held	farms, 1987 .. 2	10	-	6	-	8	-	-
.....	1982 .. 4	13	-	5	-	10	-	1
acres, 1987 ..	(D)	4 428	-	6 216	-	3 578	-	-
.....	1982 .. (D)	11 251	-	902	(D)	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1987 .. -	2	1	4	1	4	-	-
.....	1982 .. -	6	-	4	1	5	-	-
acres, 1987 ..	-	(D)	(D)	2 246	(D)	1 799	-	-
.....	1982 .. -	(D)	-	3 247	(D)	670	-	-
1987 FARM PRODUCTION EXPENSES¹								
Total farm production expenses	farms .. 61	628	53	695	165	1 356	122	50
.....	\$1,000 .. 8 287	64 513	2 651	145 063	14 768	291 716	11 998	5 243
Livestock and poultry purchased	farms .. 24	47	16	134	47	327	30	18
.....	\$1,000 .. 429	2 530	648	4 426	555	63 287	353	245
Feed for livestock and poultry	farms .. 45	83	31	151	95	396	87	39
.....	\$1,000 .. 2 879	1 571	302	6 235	1 034	33 083	4 618	1 685
Commercially mixed formula feeds	farms .. 19	30	13	89	24	163	55	35
.....	\$1,000 .. 2 367	78	85	3 888	575	6 792	2 467	1 511
Seeds, bulbs, plants, and trees	farms .. 27	243	13	500	149	947	21	11
.....	\$1,000 .. 58	787	24	9 209	698	9 527	95	39
Commercial fertilizer	farms .. 41	598	13	595	163	1 146	85	23
.....	\$1,000 .. 237	4 754	32	18 552	2 609	24 911	354	205
Agricultural chemicals	farms .. 48	600	22	646	142	1 171	91	23
.....	\$1,000 .. 230	6 519	24	11 053	1 060	15 828	197	27
Petroleum products	farms .. 61	624	53	677	165	1 249	121	43
.....	\$1,000 .. 266	3 170	186	5 173	1 203	8 873	325	155
Electricity	farms .. 47	479	46	662	142	1 248	122	45
.....	\$1,000 .. 111	790	46	6 043	211	5 362	300	139
Hired farm labor	farms .. 47	501	14	527	130	851	105	22
.....	\$1,000 .. 1 848	18 697	131	23 508	1 849	35 636	1 754	1 026
Contract labor	farms .. 17	117	-	206	13	283	10	9
.....	\$1,000 .. 308	2 836	-	4 997	27	5 377	21	253
Repair and maintenance	farms .. 52	598	38	642	143	1 266	113	41
.....	\$1,000 .. 382	4 265	184	9 369	1 167	13 777	483	378
Customwork, machine hire, and rental of machinery and equipment	farms .. 17	313	12	440	91	795	38	10
.....	\$1,000 .. 89	689	4	5 537	431	7 807	71	58
Interest	farms .. 45	432	36	605	112	976	92	24
.....	\$1,000 .. 326	5 611	524	12 016	1 285	20 022	1 277	228
Cash rent	farms .. 33	109	5	349	43	527	44	19
.....	\$1,000 .. 132	1 086	33	10 267	495	13 662	317	141
Property taxes	farms .. 60	594	53	628	142	1 239	121	50
.....	\$1,000 .. 121	2 172	147	3 490	417	5 798	345	124
All other farm production expenses	farms .. 61	628	53	695	165	1 356	122	50
.....	\$1,000 .. 872	9 037	365	15 186	1 728	28 766	1 488	539

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	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason	
OPERATOR CHARACTERISTICS—									
Con.									
Operators by days of work off farm—Con.									
Any—Con.									
150 to 199 days	1987..	1	23	1	16	11	10	17	3
.....	1982..	1	12	-	15	10	8	17	2
200 days or more	1987..	5	79	13	90	39	53	40	9
.....	1982..	8	107	9	78	47	71	60	7
Not reported	1987..	2	25	-	19	23	11	41	-
.....	1982..	4	39	1	39	28	19	46	-
1987 operators by years on present farm:									
2 years or less .....	.....	2	31	1	16	9	4	50	3
3 or 4 years .....	.....	-	30	4	21	16	13	36	3
5 to 9 years .....	.....	3	69	7	62	28	47	92	8
10 years or more .....	.....	13	186	13	242	167	190	411	13
Average years on present farm .....	.....	21.0	15.0	13.1	18.7	20.7	20.2	19.3	14.0
Not reported .....	.....	4	48	3	36	38	27	56	4
1987 operators by age group:									
Under 25 years .....	.....	-	-	-	4	-	3	6	1
25 to 34 years .....	.....	2	33	4	33	26	21	105	5
35 to 44 years .....	.....	2	99	7	88	52	50	144	7
45 to 54 years .....	.....	5	74	6	86	70	70	146	9
55 to 64 years .....	.....	7	105	6	99	43	77	163	5
65 years and over .....	.....	6	53	5	67	67	60	81	4
Average age .....	.....	56.5	51.3	50.4	51.8	52.9	53.5	49.2	48.6
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)									
farms, 1987..	.....	18	280	24	317	197	228	402	27
.....	1982..	32	318	30	303	227	244	468	23
acres, 1987..	.....	4 135	20 964	868	268 308	389 992	45 214	723 735	4 819
.....	1982..	6 429	23 995	(D)	133 379	423 590	42 673	830 123	5 978
Partnership									
farms, 1987..	.....	4	30	-	38	29	30	105	4
.....	1982..	3	42	-	31	38	31	65	-
acres, 1987..	.....	980	(D)	-	95 126	87 491	10 480	(D)	945
.....	1982..	500	(D)	-	145 211	91 443	10 929	(D)	-
Corporation:									
Family held									
farms, 1987..	.....	-	48	3	18	26	22	133	-
.....	1982..	-	38	1	20	17	23	114	-
acres, 1987..	.....	-	(D)	(D)	9 983	(D)	(D)	(D)	-
.....	1982..	-	(D)	(D)	17 336	(D)	(D)	376 406	-
Other than family held									
farms, 1987..	.....	-	5	1	4	1	1	4	-
.....	1982..	-	5	-	3	2	1	-	-
acres, 1987..	.....	-	(D)	(D)	3 403	(D)	(D)	(D)	-
.....	1982..	-	(D)	-	(D)	(D)	(D)	-	-
Other—cooperative, estate or trust, institutional, etc.									
farms, 1987..	.....	-	1	-	-	5	-	1	-
.....	1982..	-	1	-	2	1	1	4	-
acres, 1987..	.....	-	(D)	-	-	(D)	-	(D)	-
.....	1982..	-	(D)	-	(D)	(D)	(D)	(D)	-
1987 FARM PRODUCTION EXPENSES¹									
Total farm production expenses									
farms..	.....	22	366	24	378	259	283	648	30
\$1,000..	.....	1 493	52 918	4 098	49 852	23 993	38 036	54 171	839
Livestock and poultry purchased									
farms..	.....	10	174	12	127	100	188	146	13
\$1,000..	.....	344	4 356	226	17 250	1 770	4 514	1 855	187
Feed for livestock and poultry									
farms..	.....	16	228	12	199	155	255	224	21
\$1,000..	.....	377	13 554	(D)	7 114	1 742	16 862	1 270	154
Commercially mixed formula feeds									
farms..	.....	11	154	7	76	47	172	35	14
\$1,000..	.....	195	8 930	(D)	1 379	495	12 376	107	97
Seeds, bulbs, plants, and trees									
farms..	.....	4	80	7	173	136	110	569	9
\$1,000..	.....	6	2 100	24	393	658	383	2 642	(D)
Commercial fertilizer									
farms..	.....	13	120	17	265	172	129	605	20
\$1,000..	.....	25	727	10	2 976	1 861	737	10 124	31
Agricultural chemicals									
farms..	.....	11	139	23	267	152	144	615	21
\$1,000..	.....	(D)	630	19	1 001	1 795	347	6 057	24
Petroleum products									
farms..	.....	22	365	24	378	259	282	638	26
\$1,000..	.....	53	1 557	40	1 290	1 047	995	4 453	27
Electricity									
farms..	.....	14	289	23	303	219	255	585	23
\$1,000..	.....	24	1 118	22	400	544	606	1 563	22
Hired farm labor									
farms..	.....	16	212	24	227	152	188	487	15
\$1,000..	.....	217	12 956	(D)	6 097	4 855	3 933	5 789	57
Contract labor									
farms..	.....	-	72	5	64	59	78	41	7
\$1,000..	.....	-	461	40	160	536	231	127	34
Repair and maintenance									
farms..	.....	20	302	17	345	241	268	608	23
\$1,000..	.....	96	2 878	12	1 986	1 417	1 729	5 377	42
Customwork, machine hire, and rental of machinery and equipment									
farms..	.....	4	66	11	264	53	98	222	1
\$1,000..	.....	3	252	10	808	471	471	1 291	(D)
Interest									
farms..	.....	7	188	1	237	181	208	432	15
\$1,000..	.....	(D)	2 633	(D)	2 759	2 905	2 125	3 983	47
Cash rent									
farms..	.....	4	111	6	169	76	120	170	1
\$1,000..	.....	(D)	928	(D)	2 097	692	806	1 055	(D)
Property taxes									
farms..	.....	22	325	18	348	247	281	574	30
\$1,000..	.....	39	1 083	24	1 081	702	641	1 893	87
All other farm production expenses									
farms..	.....	22	360	24	378	259	283	648	30
\$1,000..	.....	200	7 686	626	4 438	2 999	3 656	6 693	115

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	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
OPERATOR CHARACTERISTICS—								
Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days ----- 1987..	54	6	1	14	3	17	-	17
----- 1982..	28	1	4	12	2	16	2	10
200 days or more ----- 1987..	166	21	14	50	3	67	-	67
----- 1982..	176	25	9	69	6	55	2	88
Not reported ----- 1987..	54	3	2	19	4	19	-	25
----- 1982..	62	9	1	32	2	35	-	37
1987 operators by years on present farm:								
2 years or less -----	37	5	2	5	2	20	-	13
3 or 4 years -----	59	9	-	18	1	18	-	22
5 to 9 years -----	132	15	4	41	7	49	1	71
10 years or more -----	486	88	42	160	17	205	9	214
Average years on present farm -----	17.4	17.8	21.8	18.3	15.6	18.3	28.3	17.5
Not reported -----	83	6	2	44	4	41	-	62
1987 operators by age group:								
Under 25 years -----	11	1	-	3	-	2	-	1
25 to 34 years -----	78	12	1	22	2	60	-	31
35 to 44 years -----	162	24	4	56	8	80	1	103
45 to 54 years -----	197	36	13	61	6	75	3	94
55 to 64 years -----	233	28	23	78	5	79	3	80
65 years and over -----	116	22	9	48	10	37	3	73
Average age -----	51.2	51.8	56.5	52.7	55.0	47.9	61.8	51.1
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ----- farms, 1987..	613	106	48	208	25	240	9	295
----- 1982..	625	94	43	261	18	271	9	320
----- acres, 1987..	546 521	15 753	(D)	15 898	6 572	46 019	(D)	36 298
----- 1982..	494 989	18 318	19 764	17 287	4 688	57 911	(D)	40 460
Partnership ----- farms, 1987..	94	11	1	24	2	48	1	41
----- 1982..	107	8	9	20	4	61	1	27
----- acres, 1987..	121 955	2 455	(D)	(D)	(D)	(D)	(D)	6 321
----- 1982..	160 991	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Corporation:								
Family held ----- farms, 1987..	75	6	-	31	2	43	-	37
----- 1982..	78	5	1	29	1	40	-	33
----- acres, 1987..	(D)	5 092	-	(D)	(D)	22 590	-	(D)
----- 1982..	(D)	(D)	(D)	7 355	(D)	21 847	-	8 797
Other than family held ----- farms, 1987..	9	-	-	2	1	2	-	3
----- 1982..	10	-	-	6	-	4	-	8
----- acres, 1987..	(D)	-	-	(D)	(D)	(D)	-	(D)
----- 1982..	(D)	-	-	985	-	(D)	-	765
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1987..	6	-	1	3	1	-	-	6
----- 1982..	3	-	-	2	1	-	-	2
----- acres, 1987..	457 838	-	(D)	(D)	(D)	-	-	989
----- 1982..	3 962	-	-	(D)	(D)	-	-	(D)
1987 FARM PRODUCTION EXPENSES¹								
Total farm production expenses ----- farms..	799	122	23	267	33	332	10	381
----- \$1,000..	76 924	7 402	679	59 974	690	72 718	604	65 925
Livestock and poultry purchased ----- farms..	129	12	9	131	18	139	3	167
----- \$1,000..	2 474	(D)	20	3 982	46	5 727	(D)	5 245
Feed for livestock and poultry ----- farms..	223	47	16	149	22	181	5	287
----- \$1,000..	1 623	1 685	178	21 479	50	15 332	(D)	24 028
Commercially mixed formula feeds ----- farms..	69	39	8	112	11	122	3	190
----- \$1,000..	377	1 309	(D)	16 558	15	10 394	(D)	17 411
Seeds, bulbs, plants, and trees ----- farms..	171	11	3	108	7	234	1	167
----- \$1,000..	533	(D)	2	1 020	4	2 006	(D)	881
Commercial fertilizer ----- farms..	571	97	17	159	14	260	6	201
----- \$1,000..	2 110	221	25	675	45	4 367	29	1 292
Agricultural chemicals ----- farms..	627	108	4	171	8	284	6	231
----- \$1,000..	6 267	277	(D)	735	6	2 299	94	715
Petroleum products ----- farms..	784	115	22	266	33	329	10	375
----- \$1,000..	3 108	278	38	1 573	54	2 390	24	1 845
Electricity ----- farms..	688	115	22	256	29	271	7	329
----- \$1,000..	1 780	221	21	1 190	20	1 193	10	1 120
Hired farm labor ----- farms..	578	88	15	196	18	234	5	291
----- \$1,000..	24 173	1 141	60	13 346	55	14 990	(D)	9 150
Contract labor ----- farms..	171	30	-	37	7	47	1	78
----- \$1,000..	3 966	217	-	650	59	1 091	(D)	552
Repair and maintenance ----- farms..	729	107	17	258	31	311	9	354
----- \$1,000..	4 685	572	32	3 218	94	4 199	18	3 659
Customwork, machine hire, and rental of machinery and equipment ----- farms..	276	58	1	77	11	152	5	122
----- \$1,000..	728	110	(D)	183	35	1 025	4	583
Interest ----- farms..	515	79	17	191	11	232	5	239
----- \$1,000..	8 204	696	99	2 834	9	4 366	9	4 185
Cash rent ----- farms..	155	17	16	85	19	228	3	165
----- \$1,000..	833	79	48	860	61	3 057	3	2 038
Property taxes ----- farms..	772	121	22	261	33	302	10	353
----- \$1,000..	2 897	266	57	1 017	60	1 160	17	1 158
All other farm production expenses ----- farms..	799	122	23	267	33	332	10	381
----- \$1,000..	13 542	1 350	(D)	7 212	93	9 515	(D)	9 473

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	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
OPERATOR CHARACTERISTICS—								
Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days ----- 1987..	21	23	4	-	8	29	30	116
----- 1982..	30	25	7	4	10	22	15	129
200 days or more ----- 1987..	97	65	39	11	70	135	70	557
----- 1982..	140	66	26	6	52	107	66	486
Not reported ----- 1987..	33	18	15	3	28	47	71	162
----- 1982..	55	29	13	-	41	65	104	203
1987 operators by years on present farm:								
2 years or less -----	28	12	7	1	37	30	60	125
3 or 4 years -----	33	18	12	1	42	58	53	143
5 to 9 years -----	79	43	31	5	74	121	130	432
10 years or more -----	412	224	85	35	250	447	644	1 387
Average years on present farm -----	20.8	19.9	16.3	20.6	18.9	17.8	21.5	17.5
Not reported -----	61	38	23	3	47	91	123	253
1987 operators by age group:								
Under 25 years -----	4	3	2	-	5	8	23	17
25 to 34 years -----	75	40	14	2	65	125	132	177
35 to 44 years -----	128	57	38	8	99	167	219	542
45 to 54 years -----	134	95	41	13	100	155	198	622
55 to 64 years -----	152	78	40	14	101	200	271	581
65 years and over -----	120	62	23	8	80	72	167	401
Average age -----	51.7	51.5	50.2	53.4	50.4	47.9	50.3	51.9
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ----- farms, 1987..								
----- 1982..	485	290	116	34	278	588	667	1 719
acres, 1987..	608	342	115	36	277	590	692	1 815
----- 1982..	316 978	200 206	15 436	6 075	300 995	69 176	775 362	262 733
Partnership ----- farms, 1987..	362 100	256 966	17 404	6 826	288 026	68 093	741 223	370 815
----- 1982..	71	36	18	7	79	97	128	305
acres, 1987..	76	31	20	5	72	109	126	263
----- 1982..	93 990	63 077	4 514	1 749	(D)	(D)	224 930	124 535
Corporation: ----- farms, 1987..	90 101	41 318	(D)	(D)	138 153	22 071	158 186	121 338
Family held ----- 1982..	47	7	22	4	85	53	204	285
acres, 1987..	51	9	23	2	87	38	207	272
----- 1982..	(D)	(D)	(D)	699	172 691	(D)	(D)	(D)
Other than family held ----- farms, 1987..	(D)	(D)	(D)	(D)	(D)	(D)	481 114	136 289
----- 1982..	5	-	2	-	6	6	2	21
acres, 1987..	12	1	4	-	6	2	2	32
----- 1982..	(D)	(D)	(D)	-	5 225	(D)	(D)	(D)
Other—cooperative, estate or trust, ----- farms, 1987..	(D)	(D)	637	-	32 493	(D)	(D)	18 461
institutional, etc. ----- 1982..	5	2	-	-	2	3	9	10
acres, 1987..	6 911	(D)	-	-	3	2	7 081	4
----- 1982..	-	-	-	-	(D)	(D)	(D)	1 818
1987 FARM PRODUCTION EXPENSES¹								
Total farm production expenses ----- farms..	619	331	157	43	450	743	1 010	2 349
\$1,000.. -----	46 178	13 204	46 076	3 881	110 899	133 150	97 691	400 978
Livestock and poultry purchased ----- farms..	137	115	71	21	69	452	204	457
\$1,000.. -----	2 068	968	3 626	187	(D)	12 044	4 097	79 381
Feed for livestock and poultry ----- farms..	312	235	113	40	114	601	326	588
\$1,000.. -----	5 250	2 895	20 373	1 754	8 868	49 053	2 452	45 820
Commercially mixed formula feeds ----- farms..	109	87	83	33	36	478	130	304
\$1,000.. -----	4 116	1 524	17 974	979	1 429	36 688	533	17 739
Seeds, bulbs, plants, and trees ----- farms..	436	193	66	15	347	297	923	771
\$1,000.. -----	2 111	291	268	(D)	4 161	1 109	5 285	3 633
Commercial fertilizer ----- farms..	515	184	75	20	378	520	972	1 886
\$1,000.. -----	6 103	622	229	52	8 058	3 034	17 433	11 166
Agricultural chemicals ----- farms..	501	244	70	16	390	288	969	2 074
\$1,000.. -----	4 246	446	334	27	9 092	1 231	11 300	17 736
Petroleum products ----- farms..	603	331	146	43	446	734	1 002	2 322
\$1,000.. -----	2 923	828	946	80	3 706	3 269	8 271	12 504
Electricity ----- farms..	555	293	145	36	361	702	827	2 011
\$1,000.. -----	834	407	1 099	87	3 314	3 389	1 335	6 643
Hired farm labor ----- farms..	337	157	105	36	338	606	629	1 865
\$1,000.. -----	4 653	914	8 839	332	15 705	16 350	9 023	100 206
Contract labor ----- farms..	73	46	10	3	80	124	101	449
\$1,000.. -----	212	197	92	(D)	(D)	1 279	768	10 781
Repair and maintenance ----- farms..	534	304	139	42	420	681	889	2 147
\$1,000.. -----	3 916	971	2 153	182	5 652	5 975	9 556	18 159
Customwork, machine hire, and rental of ----- farms..	251	93	47	16	303	386	533	1 154
machinery and equipment ----- \$1,000..	817	102	156	15	3 846	2 430	2 993	5 912
Interest ----- farms..	433	231	120	39	304	510	722	1 545
\$1,000.. -----	4 423	1 376	1 811	307	6 428	9 596	9 699	23 622
Cash rent ----- farms..	251	73	36	31	209	415	348	695
\$1,000.. -----	1 402	241	208	253	4 296	3 530	3 143	9 854
Property taxes ----- farms..	578	321	149	40	368	703	861	2 195
\$1,000.. -----	1 708	600	674	66	1 456	1 965	3 253	8 310
All other farm production expenses ----- farms..	619	331	157	43	444	743	1 010	2 348
\$1,000.. -----	5 513	2 348	5 269	527	10 175	18 897	9 084	47 250

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	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment ----- farms, 1987..	15 251	585	90	443	846	77	281	143
1982..	15 563	592	102	405	796	59	265	163
\$1,000, 1987..	1 309 750	71 320	7 125	56 210	41 933	3 208	14 701	23 517
1982..	1 411 797	83 739	9 275	90 560	30 597	2 190	12 807	18 317
Average per farm ----- dollars, 1987..	85 880	121 914	79 163	126 885	49 567	41 662	52 316	164 455
1982..	90 715	141 452	90 931	223 605	38 438	37 114	48 327	112 374
Motortrucks, including pickups ----- farms, 1987..	14 133	559	88	393	746	71	247	143
1982..	14 601	580	92	382	691	43	232	162
number, 1987..	47 108	2 761	313	1 654	1 525	174	592	698
1982..	45 390	2 898	341	1 603	1 276	92	519	636
Wheel tractors ----- farms, 1987..	14 166	480	89	410	822	76	269	113
1982..	14 027	548	90	382	741	43	257	95
number, 1987..	41 942	1 346	207	1 413	2 260	222	746	215
1982..	38 965	1 373	184	1 283	1 637	121	735	258
Grain and bean combines ² ----- farms, 1987..	4 574	370	54	86	15	29	50	97
1982..	4 840	431	55	64	25	3	34	92
number, 1987..	7 202	642	77	183	(D)	29	52	(D)
1982..	7 740	739	79	(D)	54	5	36	149
LIVESTOCK AND POULTRY								
Cattle and calves inventory ----- farms, 1987..	5 949	167	62	125	26	59	181	54
1982..	6 839	196	72	141	32	57	184	66
number, 1987..	1 160 928	92 256	10 007	27 069	1 512	5 642	23 139	6 142
1982..	1 117 552	51 743	9 724	28 308	2 585	6 186	23 392	8 216
Cows and heifers that had calved ----- farms, 1987..	4 968	137	58	93	21	52	147	50
1982..	5 791	165	70	96	27	51	155	64
number, 1987..	490 063	20 169	4 544	12 773	931	2 527	11 769	3 329
1982..	468 777	19 453	6 143	9 638	1 533	2 837	11 659	4 667
Beef cows ----- farms, 1987..	3 546	124	58	83	18	43	86	50
1982..	4 115	152	68	79	25	42	89	62
number, 1987..	270 827	18 137	(D)	11 955	906	1 489	3 177	(D)
1982..	262 392	16 575	6 116	7 782	1 527	1 428	2 992	(D)
Milk cows ----- farms, 1987..	1 681	20	5	15	4	12	87	1
1982..	2 133	24	8	19	4	17	82	5
number, 1987..	219 236	2 032	(D)	818	25	1 038	8 592	(D)
1982..	206 385	2 878	27	1 856	6	1 409	8 667	(D)
Heifers and heifer calves ----- farms, 1987..	4 779	124	51	77	19	45	146	42
number, 1987..	360 621	27 678	1 839	3 987	263	1 714	7 186	1 145
Steers, steer calves, bulls, and bull calves ----- farms, 1987..	4 638	147	58	100	20	52	143	50
number, 1987..	310 244	44 409	3 624	10 309	318	1 401	4 184	1 668
Cattle and calves sold ----- farms, 1987..	5 991	175	63	120	22	61	180	54
1982..	6 760	193	71	142	30	57	185	64
number, 1987..	1 026 539	150 852	7 304	33 326	997	2 959	13 830	3 409
1982..	1 044 314	46 843	9 379	23 468	1 862	3 009	10 392	5 040
Calves ----- farms, 1987..	2 720	62	23	48	9	23	98	17
number, 1987..	149 239	3 705	827	819	124	516	5 233	920
Cattle ----- farms, 1987..	5 512	159	56	112	19	60	186	48
1982..	6 171	177	67	132	25	53	164	55
number, 1987..	877 300	147 147	6 477	32 507	873	2 443	8 597	2 489
1982..	889 754	41 916	7 661	19 839	927	2 316	6 235	2 478
Fattened on grain and concentrates ----- farms, 1987..	807	33	7	19	6	8	31	8
number, 1987..	545 486	(D)	(D)	26 623	62	222	3 158	62
Hogs and pigs inventory ----- farms, 1987..	504	28	7	11	8	4	8	6
1982..	637	33	2	6	8	1	12	6
number, 1987..	49 824	3 670	387	115	349	120	603	1 102
1982..	57 361	2 464	(D)	110	(D)	(D)	427	(D)
Used or to be used for breeding ----- farms, 1987..	268	17	2	5	5	3	5	4
1982..	287	14	-	4	2	-	6	4
number, 1987..	6 826	631	(D)	30	(D)	(D)	87	77
1982..	6 812	291	-	61	(D)	-	55	290
Other ----- farms, 1987..	473	28	7	9	8	4	8	6
1982..	605	33	2	4	7	1	9	6
number, 1987..	42 998	3 039	(D)	85	(D)	(D)	516	1 025
1982..	50 549	2 173	(D)	49	(D)	(D)	372	(D)
Hogs and pigs sold ----- farms, 1987..	475	26	6	11	9	5	6	6
1982..	530	35	2	9	6	1	9	5
number, 1987..	90 866	5 802	555	224	448	290	674	1 615
1982..	95 369	2 945	(D)	299	345	(D)	871	(D)
Feeder pigs ----- farms, 1987..	120	4	1	2	4	2	3	2
1982..	149	4	-	3	1	-	5	2
number, 1987..	21 370	605	(D)	(D)	(D)	(D)	(D)	(D)
1982..	15 841	(D)	-	176	(D)	-	226	(D)
Sheep and lambs inventory ----- farms, 1987..	448	13	4	7	5	4	8	6
1982..	513	25	5	12	7	3	5	7
number, 1987..	54 572	(D)	(D)	246	32	2 089	350	99
1982..	37 375	962	61	4 779	(D)	(D)	52	129
Sheep and lambs sold ----- farms, 1987..	419	12	7	7	5	5	7	6
1982..	477	22	5	12	6	3	5	7
number, 1987..	43 162	361	(D)	509	26	1 541	262	98
1982..	33 198	1 014	115	3 852	(D)	(D)	(D)	118
Hens and pullets of laying age inventory ----- farms, 1987..	610	33	5	14	15	7	12	5
1982..	870	37	7	11	19	3	15	9
number, 1987..	5 199 032	(D)	(D)	(D)	196	68	(D)	(D)
1982..	5 661 501	2 134	(D)	(D)	313	(D)	(D)	(D)
Broilers and other meat-type chickens sold ----- farms, 1987..	90	-	-	3	-	-	10	-
1982..	105	1	-	-	2	-	12	-
number, 1987..	36 051 464	-	-	(D)	-	-	1 489 415	-
1982..	16 856 037	(D)	-	-	(D)	-	1 250 822	-

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	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment ----- farms, 1987..	61	628	53	695	165	1 356	122	49
1982..	70	638	81	649	172	1 309	80	56
\$1,000, 1987..	3 613	58 209	2 625	86 865	14 531	139 656	5 954	2 075
1982..	3 908	48 193	3 889	78 348	18 248	148 814	4 636	3 899
Average per farm ----- dollars, 1987..	59 229	92 690	49 532	124 985	88 068	102 991	48 806	42 355
1982..	55 824	75 538	48 007	120 722	106 091	113 685	57 953	69 623
Motortrucks, including pickups ----- farms, 1987..	54	597	45	672	160	1 247	113	38
1982..	61	594	75	623	172	1 263	70	56
number, 1987..	156	2 134	125	2 858	661	4 665	210	91
1982..	133	1 865	192	2 314	654	4 608	152	154
Wheel tractors ----- farms, 1987..	61	589	44	667	146	1 284	103	45
1982..	70	594	80	586	127	1 159	60	55
number, 1987..	172	1 681	97	2 104	241	4 193	254	126
1982..	193	1 633	189	1 794	249	3 696	159	169
Grain and bean combines ² ----- farms, 1987..	-	229	10	224	153	547	1	5
1982..	1	187	34	260	144	560	2	10
number, 1987..	-	379	10	330	235	829	(D)	6
1982..	(D)	355	46	361	217	811	(D)	17
LIVESTOCK AND POULTRY								
Cattle and calves inventory ----- farms, 1987..	36	90	57	188	93	456	72	35
1982..	42	109	73	258	106	501	90	39
number, 1987..	4 199	17 245	15 222	42 316	11 857	121 194	13 679	4 903
1982..	5 520	16 911	12 299	57 840	12 629	87 444	14 704	5 898
Cows and heifers that had calved ----- farms, 1987..	31	83	55	141	89	338	64	26
1982..	33	93	69	186	99	381	77	28
number, 1987..	2 141	7 521	9 149	18 066	6 562	33 083	6 849	2 602
1982..	2 558	7 328	6 531	15 062	6 348	29 499	7 443	2 765
Beef cows ----- farms, 1987..	23	83	54	127	87	296	30	17
1982..	23	91	67	167	99	334	36	14
number, 1987..	857	(D)	9 143	15 222	(D)	25 581	1 175	399
1982..	785	7 307	6 466	13 029	(D)	22 679	940	338
Milk cows ----- farms, 1987..	10	4	4	20	4	68	36	12
1982..	11	14	15	33	6	76	53	17
number, 1987..	1 284	(D)	6	2 844	(D)	7 502	5 674	2 203
1982..	1 773	21	65	2 033	(D)	6 820	6 503	2 427
Heifers and heifer calves ----- farms, 1987..	25	74	50	129	86	343	64	27
number, 1987..	1 336	5 432	3 455	11 071	2 721	33 363	5 801	1 911
1982..	23	78	50	153	86	368	58	29
Steers, steer calves, bulls, and bull calves ----- farms, 1987..	722	4 292	2 618	13 179	2 574	54 748	1 029	390
Cattle and calves sold ----- farms, 1987..	36	90	57	185	92	449	73	38
1982..	40	109	72	244	100	490	90	45
number, 1987..	2 078	14 315	10 463	26 042	5 855	171 019	5 084	1 860
1982..	2 222	17 153	5 905	38 915	6 287	136 059	5 832	2 923
Calves ----- farms, 1987..	18	31	14	58	37	122	47	24
number, 1987..	509	1 925	450	4 555	759	6 267	2 613	836
Cattle ----- farms, 1987..	33	79	57	171	88	409	88	34
1982..	36	92	64	222	94	452	87	44
number, 1987..	1 569	12 390	10 013	21 487	5 096	164 752	2 471	1 024
1982..	1 595	14 595	4 420	36 287	5 589	127 850	3 437	1 530
Fattened on grain and concentrates ----- farms, 1987..	4	16	6	37	13	65	6	8
number, 1987..	44	(D)	446	5 744	(D)	131 027	(D)	131
Hogs and pigs inventory ----- farms, 1987..	5	10	2	20	10	56	2	3
1982..	5	19	6	30	12	48	12	3
number, 1987..	31	752	(D)	2 320	715	7 357	(D)	(D)
1982..	52	389	233	2 564	1 053	6 775	83	(D)
Used or to be used for breeding ----- farms, 1987..	2	6	2	12	7	30	-	2
1982..	2	7	4	14	9	25	3	1
number, 1987..	(D)	105	(D)	431	123	1 016	-	(D)
1982..	(D)	(D)	30	402	185	875	3	(D)
Other ----- farms, 1987..	4	9	2	19	7	52	2	3
1982..	4	17	6	28	12	44	10	3
number, 1987..	(D)	647	(D)	1 889	592	6 341	(D)	(D)
1982..	(D)	(D)	203	2 162	868	5 900	80	(D)
Hogs and pigs sold ----- farms, 1987..	4	11	3	18	12	61	-	2
1982..	5	11	5	25	11	43	6	2
number, 1987..	(D)	807	(D)	5 168	1 290	11 821	-	(D)
1982..	65	445	154	3 676	(D)	11 234	210	(D)
Feeder pigs ----- farms, 1987..	-	5	1	5	3	12	-	1
1982..	2	-	1	6	5	12	1	1
number, 1987..	-	(D)	(D)	(D)	(D)	851	-	(D)
1982..	(D)	-	(D)	(D)	274	1 258	(D)	(D)
Sheep and lambs inventory ----- farms, 1987..	3	11	4	22	11	35	3	3
1982..	1	16	8	30	13	40	2	1
number, 1987..	54	141	48	3 463	193	2 321	(D)	43
1982..	(D)	307	574	1 276	157	2 328	(D)	(D)
Sheep and lambs sold ----- farms, 1987..	2	12	3	23	9	30	3	4
1982..	2	17	7	25	11	41	2	1
number, 1987..	(D)	126	22	2 821	(D)	1 647	(D)	69
1982..	(D)	318	540	692	112	2 715	(D)	(D)
Hens and pullets of laying age inventory ----- farms, 1987..	4	16	8	13	10	44	3	7
1982..	3	22	14	28	10	61	12	8
number, 1987..	36	(D)	(D)	(D)	209	(D)	(D)	(D)
1982..	(D)	(D)	335	(D)	262	(D)	(D)	134 853
Broilers and other meat-type chickens sold ----- farms, 1987..	6	1	-	2	-	1	1	-
1982..	8	1	1	-	-	-	1	-
number, 1987..	(D)	(D)	-	(D)	-	(D)	(D)	-
1982..	2 098 946	(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	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment ----- farms, 1987..	22	366	24	378	259	283	648	30
1982..	35	405	34	359	285	300	642	23
\$1,000, 1987..	822	20 088	734	23 362	16 116	14 343	83 361	1 178
1982..	1 284	16 221	1 034	19 405	27 276	14 671	91 507	1 168
Average per farm ----- dollars, 1987..	37 381	54 885	30 592	61 805	62 222	50 681	128 643	39 276
1982..	36 683	40 053	30 424	54 054	95 704	48 902	142 534	50 771
Motortrucks, including pickups ----- farms, 1987..	21	329	24	340	244	282	617	20
1982..	33	363	29	349	285	270	641	19
number, 1987..	53	879	44	957	825	644	3 092	32
1982..	67	912	52	899	912	578	2 863	41
Wheel tractors ----- farms, 1987..	22	291	12	359	250	275	581	26
1982..	28	319	33	321	273	276	533	9
number, 1987..	56	803	20	998	705	773	1 572	84
1982..	60	836	59	863	755	706	1 247	32
Grain and bean combines ² ----- farms, 1987..	-	1	-	81	98	25	506	-
1982..	-	1	-	84	161	31	508	-
number, 1987..	-	(D)	-	112	128	35	830	-
1982..	-	(D)	-	103	233	47	913	-
LIVESTOCK AND POULTRY								
Cattle and calves inventory ----- farms, 1987..	18	171	6	250	171	224	251	16
1982..	29	228	16	254	201	244	299	14
number, 1987..	2 494	30 904	216	47 794	28 792	31 220	38 119	768
1982..	2 882	30 664	457	72 407	30 725	30 300	38 247	1 904
Cows and heifers that had calved ----- farms, 1987..	14	140	4	204	155	195	231	13
1982..	26	184	12	211	189	205	276	8
number, 1987..	828	18 539	(D)	17 876	14 306	15 494	22 306	(D)
1982..	1 163	17 347	169	19 832	14 778	14 366	20 905	668
Beef cows ----- farms, 1987..	7	45	4	191	144	111	229	9
1982..	21	80	9	196	176	106	270	8
number, 1987..	141	1 142	(D)	16 800	13 327	3 696	22 202	270
1982..	398	1 320	(D)	18 529	13 432	3 193	20 513	(D)
Milk cows ----- farms, 1987..	7	105	-	21	20	98	14	5
1982..	9	117	3	28	24	115	29	2
number, 1987..	687	17 397	-	1 076	979	11 798	104	120
1982..	765	16 027	(D)	1 303	1 346	11 173	392	(D)
Heifers and heifer calves ----- farms, 1987..	15	138	6	196	148	197	196	13
number, 1987..	662	10 281	(D)	12 938	6 175	12 867	8 201	223
Steers, steer calves, bulls, and bull calves ----- farms, 1987..	14	95	5	220	155	180	235	11
number, 1987..	1 004	2 084	78	16 980	8 311	2 859	7 612	155
Cattle and calves sold ----- farms, 1987..	18	170	6	257	176	229	248	18
1982..	32	219	13	260	206	242	290	13
number, 1987..	1 514	15 264	111	56 990	17 637	16 879	22 713	942
1982..	1 727	16 026	360	90 393	21 103	16 792	20 417	(D)
Calves ----- farms, 1987..	5	96	2	65	59	120	96	12
number, 1987..	86	7 185	(D)	5 148	2 492	6 852	4 766	181
Cattle ----- farms, 1987..	18	161	5	245	166	220	230	17
1982..	29	193	12	246	191	229	257	13
number, 1987..	1 428	8 079	(D)	51 842	15 145	10 027	17 947	761
1982..	1 282	8 488	171	86 169	17 901	10 239	14 758	(D)
Fattened on grain and concentrates ----- farms, 1987..	-	27	1	26	18	29	38	1
number, 1987..	-	2 025	(D)	(D)	2 082	859	1 020	(D)
Hogs and pigs inventory ----- farms, 1987..	-	18	1	11	11	17	21	3
1982..	3	24	6	17	18	11	31	2
number, 1987..	-	1 061	(D)	(D)	362	308	1 270	(D)
1982..	(D)	2 113	81	3 428	530	(D)	4 217	(D)
Used or to be used for breeding ----- farms, 1987..	-	8	-	4	6	8	12	2
1982..	-	7	2	7	9	2	14	2
number, 1987..	-	311	-	(D)	138	74	190	(D)
1982..	-	156	(D)	197	148	(D)	270	(D)
Other ----- farms, 1987..	-	16	1	10	11	16	19	3
1982..	3	24	5	16	17	11	31	2
number, 1987..	-	750	(D)	(D)	224	234	1 080	(D)
1982..	(D)	1 957	(D)	3 231	382	(D)	3 947	(D)
Hogs and pigs sold ----- farms, 1987..	-	17	2	7	12	14	16	2
1982..	3	21	6	13	17	7	21	2
number, 1987..	-	2 180	(D)	(D)	1 677	1 017	2 202	(D)
1982..	(D)	4 129	297	4 494	1 868	561	5 901	(D)
Feeder pigs ----- farms, 1987..	-	5	-	-	5	3	4	2
1982..	1	8	2	3	5	3	2	1
number, 1987..	-	(D)	-	-	(D)	(D)	(D)	(D)
1982..	(D)	1 835	(D)	(D)	1 325	350	(D)	(D)
Sheep and lambs inventory ----- farms, 1987..	-	12	-	25	19	19	19	1
1982..	1	15	2	20	17	16	23	-
number, 1987..	-	298	-	4 077	1 834	1 276	1 288	(D)
1982..	(D)	323	(D)	3 578	1 724	845	2 142	-
Sheep and lambs sold ----- farms, 1987..	-	10	-	26	19	18	17	1
1982..	1	10	3	19	17	15	22	-
number, 1987..	-	231	-	7 748	1 495	979	(D)	(D)
1982..	(D)	202	20	3 221	1 543	569	960	-
Hens and pullets of laying age inventory ----- farms, 1987..	1	19	2	17	27	11	30	5
1982..	5	27	1	23	25	22	40	4
number, 1987..	(D)	(D)	(D)	(D)	524	238 670	(D)	(D)
1982..	(D)	(D)	(D)	268	(D)	(D)	(D)	53
Broilers and other meat-type chickens sold ----- farms, 1987..	-	3	-	-	2	16	2	-
1982..	-	5	1	-	-	14	1	-
number, 1987..	-	(D)	-	-	(D)	5 431 274	(D)	-
1982..	-	1 168 047	(D)	-	-	4 438 114	(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	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment ----- farms, 1987..	793	122	23	258	33	332	10	381
1982..	823	107	56	318	24	376	10	390
\$1,000, 1987..	46 305	6 016	772	18 048	798	29 602	309	24 323
1982..	40 879	5 413	4 077	13 862	773	35 014	362	23 577
Average per farm ----- dollars, 1987..	58 392	49 307	33 587	69 952	24 191	89 161	30 905	63 841
1982..	49 671	50 587	72 809	43 590	32 200	93 122	36 240	60 453
Motortrucks, including pickups ----- farms, 1987..	701	109	23	240	31	314	9	358
1982..	770	107	56	306	22	349	10	364
number, 1987..	1 800	269	54	783	48	1 071	14	905
1982..	1 619	247	103	845	49	1 128	19	897
Wheel tractors ----- farms, 1987..	723	93	23	231	29	330	7	347
1982..	773	79	56	281	24	362	10	359
number, 1987..	2 059	237	65	821	64	1 272	20	1 115
1982..	2 073	214	130	854	49	1 241	25	1 026
Grain and bean combines ² ----- farms, 1987..	23	-	9	2	5	99	-	34
1982..	45	-	1	6	7	90	-	15
number, 1987..	35	-	10	(D)	8	159	-	36
1982..	54	-	(D)	6	9	114	-	21
LIVESTOCK AND POULTRY								
Cattle and calves inventory ----- farms, 1987..	245	45	46	130	22	193	5	234
1982..	257	46	42	154	19	242	6	263
number, 1987..	50 299	6 709	4 553	22 193	1 418	38 913	376	42 845
1982..	49 454	6 461	4 773	21 477	1 675	39 059	310	41 323
Cows and heifers that had calved ----- farms, 1987..	227	44	44	108	21	154	5	196
1982..	247	42	42	126	17	200	6	228
number, 1987..	27 863	3 932	2 466	13 474	757	20 483	(D)	24 499
1982..	27 025	3 577	2 571	12 886	686	21 196	(D)	23 399
Beef cows ----- farms, 1987..	222	24	42	47	19	49	4	65
1982..	233	22	35	59	17	68	6	71
number, 1987..	27 772	2 024	2 220	1 095	(D)	1 370	(D)	1 606
1982..	26 940	1 379	2 085	880	(D)	1 893	(D)	1 337
Milk cows ----- farms, 1987..	21	21	4	68	4	108	1	139
1982..	49	26	13	80	1	141	-	166
number, 1987..	91	1 908	246	12 379	(D)	19 113	(D)	22 893
1982..	85	2 198	486	12 006	(D)	19 303	-	22 062
Heifers and heifer calves ----- farms, 1987..	202	39	42	105	20	158	4	189
number, 1987..	11 486	2 133	1 158	7 342	323	14 524	(D)	15 298
Steers, steer calves, bulls, and bull calves ----- farms, 1987..	212	34	40	92	21	126	3	131
number, 1987..	10 950	644	929	1 377	338	3 906	25	3 048
Cattle and calves sold ----- farms, 1987..	241	45	48	126	25	202	5	245
1982..	246	44	44	143	20	236	7	259
number, 1987..	29 279	3 850	2 437	10 260	948	21 661	112	19 882
1982..	29 520	3 609	1 966	9 989	608	19 024	244	18 117
Calves ----- farms, 1987..	92	30	23	88	9	112	4	160
number, 1987..	5 353	1 238	343	5 216	198	8 738	(D)	9 761
Cattle ----- farms, 1987..	220	41	48	106	25	186	3	220
1982..	230	42	41	130	18	219	7	240
number, 1987..	23 926	2 612	2 094	5 044	750	12 923	(D)	10 121
1982..	24 159	1 642	1 407	4 137	546	10 081	187	8 446
Fattened on grain and concentrates ----- farms, 1987..	17	5	5	20	4	23	-	36
number, 1987..	1 421	29	75	1 284	46	2 488	-	978
Hogs and pigs inventory ----- farms, 1987..	6	3	-	18	4	7	1	12
1982..	29	4	6	17	4	10	-	20
number, 1987..	(D)	(D)	-	990	16	34	(D)	214
1982..	1 847	10	(D)	182	65	152	-	602
Used or to be used for breeding ----- farms, 1987..	3	1	-	13	3	-	1	7
1982..	12	-	2	6	2	5	-	12
number, 1987..	(D)	(D)	-	132	(D)	-	(D)	67
1982..	207	-	(D)	43	(D)	29	-	96
Other ----- farms, 1987..	6	3	-	16	1	7	-	10
1982..	29	4	6	15	3	9	-	18
number, 1987..	(D)	(D)	-	858	(D)	34	-	147
1982..	1 640	10	(D)	139	(D)	123	-	506
Hogs and pigs sold ----- farms, 1987..	4	3	-	15	4	7	1	10
1982..	20	-	3	10	3	11	-	14
number, 1987..	(D)	(D)	-	2 978	(D)	126	(D)	660
1982..	1 787	-	(D)	735	(D)	258	-	1 589
Feeder pigs ----- farms, 1987..	1	1	-	6	2	-	-	4
1982..	7	-	1	4	1	5	-	8
number, 1987..	(D)	(D)	-	464	(D)	-	-	(D)
1982..	186	-	(D)	(D)	(D)	94	-	1 127
Sheep and lambs inventory ----- farms, 1987..	14	-	1	10	11	4	-	17
1982..	27	-	2	12	9	7	-	11
number, 1987..	5 576	-	(D)	286	952	34	-	822
1982..	1 355	-	(D)	154	1 230	84	-	263
Sheep and lambs sold ----- farms, 1987..	14	-	1	8	10	6	-	13
1982..	25	-	2	8	9	5	-	9
number, 1987..	3 749	-	(D)	(D)	863	40	-	(D)
1982..	854	-	(D)	408	1 265	(D)	-	142
Hens and pullets of laying age inventory ----- farms, 1987..	31	6	3	24	5	13	1	15
1982..	68	6	8	31	2	24	-	28
number, 1987..	1 103	117	(D)	(D)	113	(D)	(D)	(D)
1982..	2 414	(D)	157	(D)	(D)	(D)	-	(D)
Broilers and other meat-type chickens sold ----- farms, 1987..	-	-	-	14	-	-	-	5
1982..	-	-	-	20	-	-	-	10
number, 1987..	-	-	-	7 116 794	-	-	-	1 524 614
1982..	(D)	-	-	2 529 908	-	-	-	2 513 390

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	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment ----- farms, 1987..	619	331	157	43	450	743	1 003	2 349
1982..	747	383	162	43	444	741	1 033	2 386
\$1,000, 1987..	56 054	16 425	10 603	1 536	51 480	48 860	138 858	168 215
1982..	68 654	18 871	9 464	2 085	85 367	46 059	170 176	157 181
Average per farm ----- dollars, 1987..	90 556	49 623	67 533	35 716	114 400	65 760	138 443	71 611
1982..	91 906	49 271	58 420	48 488	192 268	62 157	164 740	65 876
Motortrucks, including pickups ----- farms, 1987..	608	325	137	35	435	651	977	2 130
1982..	669	346	155	43	425	657	1 012	2 225
number, 1987..	2 169	808	337	67	1 954	1 291	4 349	6 046
1982..	2 153	866	364	80	2 136	1 159	4 085	5 879
Wheel tractors ----- farms, 1987..	582	330	145	43	375	711	872	2 311
1982..	662	381	140	43	374	681	877	2 246
number, 1987..	1 519	904	398	109	1 075	2 223	1 999	7 774
1982..	1 531	884	353	125	1 312	1 847	1 848	7 222
Grain and bean combines ² ----- farms, 1987..	384	178	6	2	236	35	758	222
1982..	406	194	1	1	248	18	909	212
number, 1987..	617	229	6	(D)	428	(D)	1 293	285
1982..	703	259	(D)	(D)	469	20	1 478	268
LIVESTOCK AND POULTRY								
Cattle and calves inventory ----- farms, 1987..	276	277	97	41	121	606	283	520
1982..	361	316	114	40	153	634	362	579
number, 1987..	22 217	28 524	15 512	4 913	42 496	100 318	29 646	173 307
1982..	26 107	33 068	17 767	5 797	69 342	87 215	30 958	131 783
Cows and heifers that had calved ----- farms, 1987..	234	249	85	36	103	511	246	364
1982..	312	290	101	33	128	572	304	436
number, 1987..	11 715	14 206	8 497	2 575	6 588	58 671	15 846	46 391
1982..	12 039	15 879	9 612	2 630	(D)	51 815	16 090	39 141
Beef cows ----- farms, 1987..	185	193	47	17	98	91	241	283
1982..	247	215	46	10	120	109	295	348
number, 1987..	8 130	10 322	1 485	(D)	5 547	3 173	(D)	21 365
1982..	7 559	11 172	1 613	436	6 213	3 573	15 964	23 568
Milk cows ----- farms, 1987..	59	93	41	22	8	436	16	88
1982..	92	130	65	25	19	494	20	101
number, 1987..	3 585	3 884	7 032	(D)	1 041	55 498	(D)	25 026
1982..	4 480	4 707	7 999	2 194	(D)	48 242	126	15 573
Heifers and heifer calves ----- farms, 1987..	220	252	88	34	95	527	223	370
1982..	5 996	8 698	6 145	1 536	15 897	35 932	6 335	67 426
Steers, steer calves, bulls, and bull calves ----- farms, 1987..	238	245	69	33	97	294	252	421
1982..	4 506	5 620	870	802	20 011	5 715	7 465	59 490
Cattle and calves sold ----- farms, 1987..	285	278	92	43	123	614	282	520
1982..	361	328	111	43	146	633	348	584
number, 1987..	12 991	13 695	6 953	2 339	57 207	52 555	21 397	189 530
1982..	14 849	18 681	7 957	2 134	(D)	36 897	17 870	217 641
Calves ----- farms, 1987..	119	113	52	25	42	462	94	209
1982..	3 964	2 219	2 427	765	(D)	30 164	3 049	17 327
Cattle ----- farms, 1987..	266	261	87	40	116	550	245	477
1982..	337	297	103	42	135	559	306	531
number, 1987..	9 027	11 476	4 526	1 574	(D)	22 391	18 348	172 203
1982..	10 458	13 598	4 029	1 206	(D)	15 415	13 612	204 312
Fattened on grain and concentrates ----- farms, 1987..	53	29	7	4	22	55	56	66
1982..	835	684	84	48	(D)	2 569	4 825	142 565
Hogs and pigs inventory ----- farms, 1987..	34	24	8	1	13	29	50	32
1982..	50	18	17	5	20	23	42	57
number, 1987..	4 146	3 505	572	(D)	1 802	2 263	10 980	1 871
1982..	4 674	3 573	591	22	761	2 815	11 491	2 391
Used or to be used for breeding ----- farms, 1987..	16	12	5	-	9	12	31	13
1982..	21	8	4	1	14	9	25	28
number, 1987..	422	349	114	-	250	217	1 109	322
1982..	561	377	130	(D)	114	284	1 365	400
Other ----- farms, 1987..	34	23	8	1	13	29	47	31
1982..	49	17	17	5	19	23	42	54
number, 1987..	3 724	3 156	458	(D)	1 552	2 046	9 871	1 549
1982..	4 113	3 196	461	(D)	647	2 531	10 126	1 991
Hogs and pigs sold ----- farms, 1987..	36	19	8	-	15	23	50	30
1982..	48	17	10	3	19	17	43	47
number, 1987..	7 446	4 917	2 147	-	3 156	3 951	19 730	3 474
1982..	8 281	4 725	3 721	(D)	1 899	6 848	17 891	3 802
Feeder pigs ----- farms, 1987..	9	6	4	-	4	5	11	3
1982..	12	3	2	1	7	9	8	13
number, 1987..	3 364	214	(D)	-	481	294	867	(D)
1982..	1 881	(D)	(D)	(D)	354	1 368	352	988
Sheep and lambs inventory ----- farms, 1987..	16	22	8	3	17	9	47	35
1982..	23	15	7	1	19	17	47	47
number, 1987..	2 408	943	309	(D)	703	107	1 657	(D)
1982..	652	648	315	(D)	715	595	1 232	9 514
Sheep and lambs sold ----- farms, 1987..	15	23	7	3	15	7	43	33
1982..	21	15	7	-	16	11	46	50
number, 1987..	1 046	882	263	(D)	653	46	1 464	(D)
1982..	624	653	172	-	580	406	888	9 974
Hens and pullets of laying age inventory ----- farms, 1987..	41	41	17	2	10	29	32	32
1982..	53	56	22	2	14	33	42	75
number, 1987..	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1982..	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold ----- farms, 1987..	3	1	8	-	-	6	4	2
1982..	7	3	4	-	-	6	2	5
number, 1987..	(D)	(D)	7 662 800	-	-	(D)	(D)	(D)
1982..	(D)	125	849 571	-	-	(D)	(D)	710 204

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	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
CROPS HARVESTED								
Corn for grain or seed ----- farms, 1987--	665	57	-	34	-	-	1	-
1982--	697	53	-	29	-	-	1	-
acres, 1987--	90 604	3 953	-	30 023	-	-	(D)	-
1982--	130 915	7 276	-	40 028	-	-	(D)	-
bushels, 1987--	15 877 591	531 469	-	6 119 696	-	-	(D)	-
1982--	20 756 802	1 016 516	-	7 242 011	-	-	(D)	-
Wheat for grain ----- farms, 1987--	5 098	438	58	111	5	3	5	133
1982--	5 716	484	67	120	12	-	19	148
acres, 1987--	2 143 515	300 671	24 185	120 318	(D)	(D)	(D)	75 546
1982--	2 700 227	384 697	(D)	169 192	(D)	-	1 491	88 049
bushels, 1987--	114 191 965	11 903 717	1 062 404	4 266 876	(D)	3 642	(D)	4 763 809
1982--	127 525 743	14 020 298	(D)	4 353 761	(D)	-	75 809	4 898 884
Barley for grain ----- farms, 1987--	3 447	257	51	61	5	6	11	93
1982--	3 720	190	68	38	3	5	30	89
acres, 1987--	603 863	37 760	11 816	(D)	(D)	385	2 331	19 416
1982--	738 229	27 258	16 509	6 123	(D)	260	3 539	21 165
bushels, 1987--	31 652 986	1 439 628	555 813	(D)	(D)	25 125	182 949	1 130 172
1982--	43 210 835	1 291 503	832 147	400 256	(D)	16 708	194 734	1 241 867
Hay--alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987--	5 587	165	33	107	24	44	142	38
1982--	5 914	161	38	113	23	51	132	40
acres, 1987--	621 455	22 632	2 083	10 859	1 085	4 744	11 885	2 129
1982--	568 716	18 651	11 894	13 596	1 964	4 231	8 866	1 531
tons, dry, 1987--	2 312 069	114 115	2 215	59 754	2 302	14 836	28 197	6 745
1982--	1 933 517	82 884	25 184	64 222	3 059	12 349	19 607	5 574
Vegetables harvested for sale (see text) ----- farms, 1987--	1 319	26	4	36	1	1	17	6
1982--	1 405	19	1	37	-	2	17	19
acres, 1987--	142 685	(D)	(D)	2 530	(D)	(D)	886	1 765
1982--	166 632	(D)	(D)	4 560	-	(D)	880	(D)
Land in orchards ----- farms, 1987--	4 225	38	6	251	826	3	26	1
1982--	4 012	19	6	215	777	5	22	5
acres, 1987--	222 990	2 745	62	21 205	27 291	8	359	(D)
1982--	192 695	1 227	56	20 468	24 171	6	353	(D)
Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
CROPS HARVESTED								
Corn for grain or seed ----- farms, 1987--	-	1	-	159	-	267	-	-
1982--	-	-	-	166	-	245	-	-
acres, 1987--	-	(D)	-	15 496	-	24 985	-	-
1982--	-	-	-	(D)	-	(D)	-	-
bushels, 1987--	-	(D)	-	2 467 241	-	3 936 119	-	-
1982--	-	-	-	(D)	-	(D)	-	-
Wheat for grain ----- farms, 1987--	1	238	4	377	158	696	1	9
1982--	2	266	21	419	159	808	2	12
acres, 1987--	(D)	184 300	189	112 047	67 983	174 449	(D)	392
1982--	(D)	261 144	1 566	138 798	65 920	259 190	(D)	(D)
bushels, 1987--	(D)	6 865 096	5 670	5 976 934	3 782 788	11 647 582	(D)	17 343
1982--	(D)	9 357 078	54 766	6 035 364	3 246 913	15 468 751	(D)	(D)
Barley for grain ----- farms, 1987--	-	100	7	90	144	293	2	13
1982--	7	63	23	146	153	327	2	10
acres, 1987--	-	12 124	177	10 949	35 035	23 118	(D)	442
1982--	219	11 505	1 465	12 578	46 253	31 161	(D)	437
bushels, 1987--	-	610 799	7 399	576 072	1 841 094	1 735 745	(D)	29 011
1982--	14 964	413 234	61 394	866 827	2 558 525	2 423 619	(D)	31 882
Hay--alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987--	27	56	48	367	55	711	62	34
1982--	31	59	68	356	52	670	76	40
acres, 1987--	2 222	4 973	8 306	59 539	3 054	105 696	8 712	3 677
1982--	2 359	4 197	8 506	46 008	2 494	81 520	8 276	4 442
tons, dry, 1987--	(D)	13 414	13 677	360 416	7 988	601 054	29 689	12 710
1982--	3 983	13 209	19 013	263 794	7 276	418 518	27 756	11 060
Vegetables harvested for sale (see text) ----- farms, 1987--	8	1	-	185	-	133	14	4
1982--	7	2	-	143	-	182	13	6
acres, 1987--	1 623	(D)	-	21 197	-	22 722	2 122	(D)
1982--	1 227	(D)	-	15 624	-	33 462	2 129	151
Land in orchards ----- farms, 1987--	1	370	3	124	3	204	1	1
1982--	2	356	2	83	1	154	1	3
acres, 1987--	(D)	14 397	(D)	11 024	12	20 047	(D)	(D)
1982--	(D)	15 336	(D)	4 713	(D)	11 107	(D)	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	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
CROPS HARVESTED								
Corn for grain or seed ----- farms, 1987--	-	1	-	2	3	-	-	-
1982--	-	1	-	8	6	1	-	-
acres, 1987--	-	(D)	-	(D)	300	-	-	-
1982--	-	(D)	-	255	1 487	(D)	-	-
bushels, 1987--	-	(D)	-	(D)	49 951	-	-	-
1982--	-	(D)	-	21 226	190 953	(D)	-	-
Wheat for grain ----- farms, 1987--	-	1	-	51	122	19	586	-
1982--	-	2	-	107	150	17	576	-
acres, 1987--	-	(D)	-	5 325	44 701	803	314 255	-
1982--	-	(D)	-	13 754	57 080	796	361 448	-
bushels, 1987--	-	(D)	-	351 182	1 704 162	58 293	14 931 818	-
1982--	-	(D)	-	872 996	1 822 203	43 935	17 208 987	-
Barley for grain ----- farms, 1987--	-	1	1	24	80	17	507	-
1982--	-	1	-	80	75	22	421	-
acres, 1987--	-	(D)	(D)	867	12 611	810	129 253	-
1982--	-	(D)	-	4 915	18 663	771	127 602	-
bushels, 1987--	-	(D)	(D)	77 423	547 029	51 260	6 305 135	-
1982--	-	(D)	-	412 321	960 506	40 194	7 436 939	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987--	12	75	3	285	136	187	246	17
1982--	25	93	7	262	163	190	235	15
acres, 1987--	759	6 201	(D)	39 059	31 311	17 127	22 987	1 559
1982--	1 325	6 615	99	26 371	30 160	14 806	18 487	1 902
tons, dry, 1987--	(D)	17 849	(D)	158 954	52 706	39 286	51 094	(D)
1982--	2 608	21 315	299	107 538	49 956	34 487	41 947	3 667
Vegetables harvested for sale (see text) ----- farms, 1987--	1	30	5	56	8	35	2	8
1982--	-	42	-	69	8	35	1	3
acres, 1987--	(D)	609	16	4 328	1 282	5 020	(D)	130
1982--	-	1 014	-	5 335	342	5 990	(D)	85
Land in orchards ----- farms, 1987--	-	16	4	18	33	5	2	4
1982--	1	10	3	6	31	13	6	1
acres, 1987--	-	124	4	1 076	2 308	40	(D)	17
1982--	(D)	423	4	288	1 577	52	(D)	(D)
Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
CROPS HARVESTED								
Corn for grain or seed ----- farms, 1987--	-	-	-	-	-	2	-	4
1982--	-	-	-	1	-	1	-	5
acres, 1987--	-	-	-	-	-	(D)	-	(D)
1982--	-	-	-	(D)	-	(D)	-	231
bushels, 1987--	-	-	-	-	-	(D)	-	(D)
1982--	-	-	-	(D)	-	(D)	-	22 996
Wheat for grain ----- farms, 1987--	20	-	-	1	-	72	-	16
1982--	39	-	2	2	3	72	-	12
acres, 1987--	7 073	-	-	(D)	-	3 925	-	486
1982--	11 742	-	(D)	(D)	(D)	4 217	-	419
bushels, 1987--	259 913	-	-	(D)	-	311 986	-	34 359
1982--	347 309	-	(D)	(D)	(D)	320 989	-	23 034
Barley for grain ----- farms, 1987--	14	-	5	-	4	42	-	9
1982--	13	-	3	-	6	74	-	10
acres, 1987--	1 480	-	152	2	(D)	1 652	-	(D)
1982--	661	-	185	(D)	432	3 955	-	740
bushels, 1987--	46 748	-	6 706	-	(D)	138 914	-	(D)
1982--	33 191	-	(D)	(D)	22 895	315 285	-	47 404
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987--	221	35	46	63	24	147	5	168
1982--	225	34	44	71	21	184	7	184
acres, 1987--	26 729	4 000	8 975	4 814	1 755	17 991	(D)	15 776
1982--	27 649	3 876	9 844	5 348	1 758	21 960	234	16 602
tons, dry, 1987--	62 747	(D)	12 221	12 307	(D)	56 268	(D)	48 441
1982--	63 500	8 532	15 995	13 595	3 268	60 691	502	56 389
Vegetables harvested for sale (see text) ----- farms, 1987--	1	-	-	48	1	114	-	49
1982--	4	-	-	57	-	145	-	60
acres, 1987--	(D)	-	-	2 914	(D)	19 130	-	3 784
1982--	8	-	-	2 176	-	24 277	-	5 266
Land in orchards ----- farms, 1987--	559	3	-	19	4	7	3	5
1982--	600	-	-	16	4	8	3	13
acres, 1987--	28 616	(D)	-	79	(D)	95	(D)	41
1982--	24 607	-	-	236	8	60	(D)	147

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	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
CROPS HARVESTED								
Corn for grain or seed ----- farms, 1987..	-	-	-	1	7	3	1	122
1982..	-	-	-	-	9	7	1	163
acres, 1987..	-	-	-	(D)	6 736	(D)	(D)	8 298
1982..	-	-	-	-	(D)	(D)	(D)	13 816
bushels, 1987..	-	-	-	(D)	1 441 876	(D)	(D)	1 280 955
1982..	-	-	-	-	2 092 354	(D)	(D)	1 972 225
Wheat for grain ----- farms, 1987..	363	101	-	2	311	12	977	207
1982..	446	138	2	3	313	15	970	308
acres, 1987..	91 890	9 081	-	(D)	186 344	701	388 318	29 008
1982..	108 703	13 232	(D)	(D)	239 314	817	420 929	62 643
bushels, 1987..	5 560 036	447 299	-	(D)	11 351 135	43 270	26 937 587	1 842 326
1982..	5 798 587	588 226	(D)	(D)	13 074 327	51 055	24 408 419	3 983 658
Barley for grain ----- farms, 1987..	312	105	2	1	188	7	887	108
1982..	405	167	4	1	229	26	822	205
acres, 1987..	46 005	6 451	(D)	(D)	38 867	215	181 707	6 545
1982..	72 928	12 415	(D)	(D)	72 229	1 383	226 324	15 450
bushels, 1987..	2 691 673	308 381	(D)	(D)	2 029 280	13 411	9 865 541	469 712
1982..	3 855 686	594 020	(D)	(D)	3 783 629	78 270	13 904 111	1 315 171
Hay--alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	344	276	52	32	96	488	257	459
1982..	400	309	64	35	127	553	275	481
acres, 1987..	35 804	31 985	4 485	2 065	10 090	45 583	11 999	28 271
1982..	34 477	31 275	6 548	1 985	9 066	43 404	10 957	25 431
tons, dry, 1987..	59 549	64 117	12 509	(D)	51 279	155 983	28 116	133 157
1982..	65 159	70 293	14 321	3 774	44 216	140 897	25 116	107 964
Vegetables harvested for sale (see text) ----- farms, 1987..	28	-	9	2	109	52	32	293
1982..	31	2	5	1	111	52	23	308
acres, 1987..	464	-	401	(D)	14 667	7 052	(D)	21 587
1982..	809	(D)	405	(D)	23 185	7 749	(D)	19 654
Land in orchards ----- farms, 1987..	18	9	3	-	11	11	2	1 631
1982..	27	10	-	-	11	5	4	1 589
acres, 1987..	354	107	5	-	2 478	161	(D)	89 787
1982..	602	83	-	-	3 954	(D)	(D)	82 319

¹Data are based on a sample of farms.

²Data 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					Total sales (\$1,000)
			Milk goats		Goat milk		Farms	
	Farms	Number	Farms	Number	Farms	Gallons		
STATE TOTAL								
Washington ----- 1987 --	411	4 049	155	1 490	79	129 860	184	441
----- 1982 --	768	5 709	306	1 962	96	206 123	(NA)	710
COUNTIES, 1987								
Benton -----	20	235	9	82	6	(D)	12	23
Chelan -----	6	(D)	1	(D)	-	-	1	(D)
Cllallam -----	12	311	6	(D)	3	(D)	8	11
Clark -----	21	251	10	66	2	(D)	10	(D)
Cowlitz -----	9	80	3	(D)	1	(D)	3	(D)
Douglas -----	7	21	1	(D)	1	(D)	1	(D)
Franklin -----	7	39	-	-	1	(D)	1	(D)
Grant -----	25	213	5	34	1	(D)	5	12
Grays Harbor -----	6	60	4	(D)	3	(D)	5	(D)
Island -----	7	66	1	(D)	-	-	1	(D)
Jefferson -----	3	21	1	(D)	1	(D)	2	(D)
King -----	25	292	11	250	6	(D)	13	(D)
Kitsap -----	13	249	9	183	4	(D)	10	(D)
Kittitas -----	6	40	1	(D)	-	-	1	(D)
Lewis -----	14	199	8	35	1	(D)	9	3
Lincoln -----	4	23	-	-	-	-	-	-
Mason -----	5	29	3	(D)	2	(D)	3	2
Okanogan -----	19	122	4	49	-	-	4	2
Pacific -----	5	(D)	-	-	1	(D)	1	(D)
Pierce -----	21	177	2	(D)	2	(D)	3	(D)
San Juan -----	6	11	2	(D)	3	(D)	4	(D)
Skagit -----	7	51	2	(D)	3	(D)	4	(D)
Skamania -----	3	7	-	-	-	-	-	-
Snohomish -----	31	283	22	205	14	13 620	23	38
Spokane -----	18	257	13	99	5	18 415	16	56
Stevens -----	15	93	4	(D)	2	(D)	4	3
Thurston -----	21	414	11	130	4	(D)	12	(D)
Walla Walla -----	5	28	4	20	-	-	4	(D)
Whatcom -----	17	(D)	3	(D)	4	(D)	5	5
Whitman -----	8	74	2	(D)	1	(D)	3	(D)
Yakima -----	36	236	12	(D)	6	109	14	3
All other counties -----	9	47	1	(D)	2	(D)	2	(D)

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

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

For meaning of abbreviations and symbols, see introductory text.

Geographic area	Inventory		Sales					
			Angora goats		Mohair		Farms	Total sales (\$1,000)
	Farms	Number	Farms	Number	Farms	Pounds		
STATE TOTAL								
Washington ----- 1987--	52	516	16	106	36	2 856	39	13
----- 1982--	32	178	17	57	17	972	(NA)	8
COUNTIES, 1987								
Clark -----	3	11	-	-	2	(D)	2	(D)
King -----	6	34	4	10	4	(D)	4	(D)
Kitsap -----	3	6	1	(D)	1	(D)	2	(D)
Okanogan -----	4	44	1	(D)	3	301	4	1
San Juan -----	4	61	2	(D)	3	355	3	1
Thurston -----	4	28	-	-	2	(D)	2	(D)
Yakima -----	3	29	2	(D)	3	127	3	(D)
All other counties -----	25	303	6	74	18	1 846	19	

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					
Washington ----- 1987--	58	134 553	57	229 410	9 791
1982--	52	67 230	59	201 736	6 025
COUNTIES, 1987					
King -----	7	3 203	7	6 660	230
Kittitas -----	7	24 020	7	50 487	2 473
Mason -----	3	20	1	(D)	(D)
Pierce -----	8	33 705	8	40 628	1 686
Snohomish -----	16	43 774	16	71 569	2 926
Thurston -----	7	14 825	7	34 421	1 524
Whatcom -----	4	12 417	4	20 652	819
All other counties -----	6	2 589	7	(D)	(D)

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		Total sales (\$1,000)
	Farms	Number	Farms	Number	Farms	Pounds	
STATE TOTAL							
Washington ----- 1987--	918	95 986	57	4 765	387	4 319 891	2 873
1982--	1 242	78 892	63	5 845	293	2 230 940	1 684
COUNTIES, 1987							
Adams -----	5	120	1	(D)	4	10 092	5
Asotin -----	5	92			3	(D)	(D)
Benton -----	25	12 937	5	67	16	655 576	381
Chelan -----	25	356	1	(D)	6	8 956	5
Clallam -----	16	56			5	530	1
Clark -----	53	1 168	4	(D)	21	46 277	33
Cowlitz -----	23	297	3	3 552	7	(D)	270
Douglas -----	6	(D)			2	(D)	(D)
Ferry -----	4	12					
Franklin -----	16	3 243	1	(D)	7	152 540	80
Grant -----	34	6 248	2	(D)	17	345 582	251
Grays Harbor -----	22	338	2	(D)	7	12 034	7
Island -----	13	27	1	(D)	3	(D)	(D)
Jefferson -----	6	15	1	(D)	3	597	(D)
King -----	55	3 483	6	40	32	193 309	164
Kitsap -----	21	299	1	(D)	9	3 645	2
Kittitas -----	15	1 823	1	(D)	10	52 104	36
Klickitat -----	6	25			1	(D)	(D)
Lewis -----	52	1 039			13	44 685	24
Lincoln -----	6	13					
Mason -----	11	1 385	3	3	8	55 068	31
Okanogan -----	64	4 565	5	40	30	210 213	141
Pacific -----	3	26	1	(D)	1	(D)	(D)
Pend Oreille -----	5	56	1	(D)	2	(D)	(D)
Pierce -----	51	921	1	(D)	13	34 227	26
San Juan -----	10	20	1	(D)	4	210	4
Skagit -----	33	1 048	2	(D)	15	35 242	21
Skamania -----	6	(D)			2	(D)	(D)
Snohomish -----	73	3 780	6	16	33	31 964	33
Spokane -----	36	1 392	1	(D)	19	51 905	30
Stevens -----	21	1 711			8	59 976	40
Thurston -----	46	481	2	(D)	16	11 488	20
Wahkiakum -----	5	25					
Walla Walla -----	22	12 718			10	714 225	458
Whatcom -----	57	399	1	(D)	16	11 630	10
Whitman -----	4	8	1	(D)	1	(D)	(D)
Yakima -----	58	34 933	3	126	43	1 426 862	772
All other counties -----	5	26					

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						
Washington ----- 1987--	22	541	19	1 092	37	2 161
1982--	18	1 037	16	1 317	34	2 375

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					
Washington -----	1987 --	619	9 994	115	6 835
	1982 --	1 141	14 066	196	12 014
GEESE					
State Total					
Washington -----	1987 --	449	5 265	78	2 170
	1982 --	687	5 361	139	2 575
PIGEONS OR SQUAB					
State Total					
Washington -----	1987 --	51	7 044	18	20 474
	1982 --	55	5 380	12	12 160
PHEASANTS					
State Total					
Washington -----	1987 --	78	10 428	29	29 337
	1982 --	67	13 938	24	28 580
QUAIL					
State Total					
Washington -----	1987 --	21	2 319	7	8 972
	1982 --	21	1 950	9	3 270
OTHER POULTRY					
State Total					
Washington -----	1987 --	140	3 102	36	4 682
	1982 --	133	2 991	18	4 150
POULTRY HATCHED (SEE TEXT)					
State Total					
Washington -----	1987 --	109	3 471 057	270	19 373 705
	1982 --	195	2 638 566	465	22 616 837

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						
Washington	1987..	564	1 451	80	167	59
.....	1982..	319	826	33	65	29
Counties, 1987						
Adams	11	21	1	(D)	(D)	(D)
Asotin	5	14	2	(D)	(D)	(D)
Benton	27	54	7	11	4	4
Chelan	8	12	-	-	-	-
Cllallam	7	22	-	-	-	-
Clark	25	48	1	(D)	(D)	(D)
Columbia	3	7	-	-	-	(D)
Cowlitz	8	12	1	(D)	(D)	(D)
Douglas	6	10	1	(D)	(D)	(D)
Ferry	5	6	2	(D)	(D)	(D)
Franklin	11	23	3	4	(D)	(D)
Garfield	7	32	1	(D)	(D)	(D)
Grant	29	62	4	9	1	1
Grays Harbor	5	20	-	-	-	-
Island	6	10	1	(D)	(D)	(D)
King	27	40	6	9	4	4
Kitsap	11	18	2	(D)	(D)	(D)
Kittitas	14	30	3	5	1	1
Klickitat	7	25	2	(D)	(D)	(D)
Lewis	25	62	4	8	2	2
Lincoln	23	67	2	(D)	(D)	(D)
Mason	4	16	-	-	-	-
Okanogan	32	62	1	(D)	(D)	(D)
Pend Oreille	5	18	1	(D)	(D)	(D)
Pierce	20	37	3	4	(Z)	(Z)
Skagit	11	32	4	5	2	2
Snohomish	29	48	2	(D)	(D)	(D)
Spokane	46	235	10	36	18	18
Stevens	36	106	5	10	5	5
Thurston	9	17	2	(D)	(D)	(D)
Walla Walla	6	29	3	7	(D)	(D)
Whatcom	21	37	1	(D)	(D)	(D)
Whitman	21	74	2	(D)	(D)	(D)
Yakima	48	112	2	(D)	(D)	(D)
All other counties	6	33	1	(D)	(D)	(D)
GOATS, TOTAL						
State Total						
Washington	1987..	803	7 288	272	3 280	(NA)
.....	1982..	994	7 720	411	3 011	(NA)
Counties, 1987						
Adams	7	21	1	(D)	(NA)	(NA)
Benton	41	397	18	176	(NA)	(NA)
Chelan	11	60	1	(D)	(NA)	(NA)
Cllallam	16	463	8	199	(NA)	(NA)
Clark	38	374	15	128	(NA)	(NA)
Columbia	4	7	1	(D)	(NA)	(NA)
Cowlitz	16	130	6	62	(NA)	(NA)
Douglas	9	40	2	(D)	(NA)	(NA)
Ferry	4	4	-	-	(NA)	(NA)
Franklin	12	222	4	(D)	(NA)	(NA)
Grant	40	557	7	164	(NA)	(NA)
Grays Harbor	13	98	4	13	(NA)	(NA)
Island	12	120	2	(D)	(NA)	(NA)
Jefferson	7	58	2	(D)	(NA)	(NA)
King	66	647	27	386	(NA)	(NA)
Kitsap	22	287	12	223	(NA)	(NA)
Kittitas	10	82	4	27	(NA)	(NA)
Klickitat	6	37	1	(D)	(NA)	(NA)
Lewis	24	383	13	110	(NA)	(NA)
Lincoln	7	30	2	(D)	(NA)	(NA)
Mason	11	55	3	43	(NA)	(NA)
Okanogan	27	215	6	73	(NA)	(NA)
Pacific	13	57	1	(D)	(NA)	(NA)
Pend Oreille	7	15	2	(D)	(NA)	(NA)
Pierce	47	237	9	220	(NA)	(NA)
San Juan	11	89	5	12	(NA)	(NA)
Skagit	18	92	5	31	(NA)	(NA)
Skamania	7	19	-	-	(NA)	(NA)
Snohomish	68	500	30	407	(NA)	(NA)
Spokane	40	413	18	134	(NA)	(NA)
Stevens	24	136	5	64	(NA)	(NA)
Thurston	34	537	18	215	(NA)	(NA)
Wahkiakum	9	69	1	(D)	(NA)	(NA)
Walla Walla	9	35	4	20	(NA)	(NA)
Whatcom	34	187	9	53	(NA)	(NA)
Whitman	13	121	3	(D)	(NA)	(NA)
Yakima	63	490	23	244	(NA)	(NA)
All other counties	3	4	-	-	(NA)	(NA)

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, EXCEPT ANGORA AND MILK					
State Total					
Washington	492	2 723	159	1 684	70
1982	302	1 833	125	992	49
RABBITS AND THEIR PELTS					
State Total					
Washington	412	17 562	190	72 642	391
1982	493	22 492	297	68 849	249
OTHER LIVESTOCK AND LIVESTOCK PRODUCTS					
State Total					
Washington	128	(X)	86	(X)	1 476
1982	(NA)	(X)	(NA)	(X)	455
Counties, 1987					
Benton	3	(X)	-	(X)	-
Clark	8	(X)	10	(X)	97
King	25	(X)	17	(X)	638
Kitsap	6	(X)	4	(X)	5
Kittitas	4	(X)	-	(X)	-
Klickitat	4	(X)	2	(X)	(D)
Lewis	7	(X)	5	(X)	(D)
Okanogan	3	(X)	2	(X)	(D)
Pend Oreille	3	(X)	2	(X)	(D)
Pierce	5	(X)	5	(X)	(D)
Skagit	7	(X)	2	(X)	(D)
Snohomish	6	(X)	7	(X)	23
Spokane	6	(X)	5	(X)	80
Stevens	4	(X)	2	(X)	(D)
Thurston	3	(X)	3	(X)	8
Whatcom	6	(X)	4	(X)	(D)
Yakima	4	(X)	3	(X)	(D)
All other counties	24	(X)	13	(X)	142

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										
Washington	735	91 470	15 956 710	703	89 900	761	131 474	20 807 328	717	129 710
Counties										
Adams	63	4 056	534 465	63	4 056	56	7 340	1 022 371	55	7 178
Benton	40	30 053	6 125 254	40	30 053	40	40 068	7 245 792	40	40 034
Franklin	183	15 571	2 478 159	154	14 742	167	22 640	3 478 479	183	22 405
Grant	279	25 108	3 948 912	279	25 108	247	32 590	4 666 308	244	32 448
King	8	(D)	(D)	2	(D)	6	(D)	(D)	3	4
Klickitat	3	300	49 951	3	300	6	1 487	190 953	6	1 487
Snohomish	5	118	5 900	-	-	9	237	23 498	1	(D)
Walla Walla	7	6 736	1 441 878	7	6 736	9	11 876	2 092 354	9	11 876
Whatcom	4	353	14 882	1	(D)	9	255	19 733	3	(D)
Yakima	145	8 629	1 314 357	145	8 629	185	14 032	1 989 579	177	13 799
All other counties	18	(D)	(D)	9	238	(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
WHEAT FOR GRAIN (BUSHELS)										
State Total										
Washington	5 562	2 160 641	114 781 997	1 699	255 983	6 232	2 716 305	128 069 408	2 090	359 317
Counties										
Adams	468	303 379	11 966 025	167	51 873	509	386 221	14 052 613	178	70 377
Asotin	63	24 391	1 067 532	1	(D)	68	30 340	1 274 206	-	-
Benton	114	120 349	4 269 130	51	15 323	136	170 013	4 377 220	68	12 387
Chelan	7	1 060	41 292	-	-	13	3 242	107 128	1	(D)
Ciallam	3	(D)	3 642	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clark	7	182	7 177	1	(D)	29	1 628	81 436	1	(D)
Columbia	145	75 868	4 778 939	8	286	163	88 786	4 927 969	10	754
Cowlitz	6	98	6 335	2	(D)	3	(D)	(D)	-	-
Douglas	252	185 258	6 886 836	15	1 763	274	261 624	9 368 759	22	2 656
Ferry	11	511	15 817	1	(D)	28	1 778	58 249	4	375
Franklin	386	112 290	5 988 090	309	32 506	430	139 231	6 050 824	348	39 972
Garfield	172	68 566	3 815 773	3	(D)	166	66 310	3 257 151	6	184
Grant	734	175 845	11 705 242	617	80 384	847	260 942	15 512 924	723	122 370
Grays Harbor	8	102	4 120	2	(D)	4	77	5 650	-	-
Island	13	422	19 334	1	(D)	14	771	52 590	1	(D)
King	6	209	11 890	2	(D)	4	122	5 010	1	(D)
Kittitas	55	5 504	354 803	46	3 069	116	14 032	881 577	94	7 960
Klickitat	136	45 329	1 721 592	20	4 057	172	57 639	1 838 522	28	3 602
Lewis	29	865	61 288	2	(D)	23	818	44 725	1	(D)
Lincoln	617	316 350	14 984 692	86	31 997	593	362 326	17 230 711	80	33 010
Okanogan	27	7 398	266 733	3	(D)	54	12 209	357 887	9	310
Skagit	84	4 180	325 535	2	(D)	78	4 260	323 935	2	(D)
Snohomish	26	613	40 326	3	3	20	539	25 938	-	-
Spokane	433	94 160	5 647 555	15	1 876	532	111 689	5 902 345	26	2 619
Stevens	132	10 346	490 928	14	529	198	15 152	676 678	22	1 080
Wahkiakum	4	79	4 800	1	(D)	3	(D)	(D)	-	-
Walla Walla	364	187 538	11 395 391	97	13 348	375	240 084	13 118 490	136	22 529
Whatcom	15	733	45 340	1	(D)	20	873	54 200	3	47
Whitman	1 009	389 317	26 984 083	17	1 173	1 003	421 676	24 442 306	15	1 487
Yakima	231	29 508	1 868 662	210	16 801	340	63 216	4 008 449	309	37 428
All other counties	5	(D)	3 095	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
BARLEY FOR GRAIN (BUSHELS)										
State Total										
Washington	3 722	609 133	31 889 132	733	41 815	4 176	751 963	43 923 993	1 212	97 569
Counties										
Adams	270	37 942	1 447 397	64	5 524	199	27 473	1 300 494	92	9 950
Asotin	54	11 880	558 953	2	(D)	68	16 509	832 147	3	902
Benton	62	22 580	911 730	23	1 033	46	6 369	409 839	38	4 014
Chelan	6	392	11 718	2	(D)	5	734	29 024	2	(D)
Ciallam	10	430	26 711	4	180	12	312	18 707	5	99
Clark	19	2 427	186 083	2	(D)	44	3 711	201 184	-	-
Columbia	96	19 448	1 131 210	3	(D)	96	21 253	1 246 347	6	667
Douglas	100	12 124	610 799	7	412	63	11 505	413 234	3	(D)
Ferry	7	177	7 399	4	118	30	1 598	65 963	8	169
Franklin	93	11 119	585 628	55	2 990	152	12 689	876 952	134	9 480
Garfield	155	35 276	1 853 057	2	(D)	159	46 406	2 569 994	6	324
Grant	305	23 279	1 747 519	231	11 198	344	31 570	2 438 012	314	25 589
Grays Harbor	4	142	(D)	1	(D)	8	155	10 983	2	(D)
Island	18	482	30 189	1	(D)	13	489	34 826	-	-
Kitsap	13	23	1 241	7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Kittitas	29	919	81 103	27	872	90	5 070	420 259	86	4 535
Klickitat	65	12 679	549 650	9	597	83	19 004	973 683	22	4 439
Lewis	25	951	58 461	2	(D)	35	902	45 292	2	(D)
Lincoln	527	129 675	6 319 462	55	7 030	431	127 910	7 450 620	42	6 562
Okanogan	18	1 570	49 298	2	(D)	17	806	43 475	4	125
Pend Oreille	8	188	8 398	2	(D)	6	208	10 288	1	(D)
San Juan	6	288	12 559	-	-	12	538	27 876	1	(D)
Skagit	56	1 947	156 281	1	(D)	85	4 140	332 743	-	-
Snohomish	10	314	20 319	-	-	13	749	47 741	-	-
Spokane	359	47 236	2 738 792	21	2 013	514	78 637	4 168 823	36	3 261
Stevens	131	7 045	328 286	24	883	14	739	684 673	36	1 377
Walla Walla	199	39 090	2 041 415	41	2 095	259	73 021	3 839 780	120	10 446
Whatcom	10	236	14 257	-	-	38	1 556	84 574	2	(D)
Whitman	910	182 135	9 883 722	17	1 653	847	226 970	13 939 809	12	818
Yakima	131	7 025	500 379	121	4 420	245	16 291	1 368 961	231	14 170
All other counties	6	114	(D)	3	22	(NA)	(NA)	(NA)	(NA)	(NA)
BUCKWHEAT (BUSHELS)										
State Total										
Washington	16	1 547	48 774	15	1 477	5	525	11 349	5	525
Counties										
Grant	10	1 100	32 537	9	1 030	5	525	11 349	5	525
All other counties	6	447	16 237	6	447	(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
MIXED GRAIN (BUSHELS)										
State Total										
Washington	3	147	(D)	2	(D)	4	116	(D)	-	-
MUSTARD SEED (POUNDS)										
State Total										
Washington	12	333	380 950	5	197	13	434	572 819	4	257
Counties										
Skagit	8	151	204 950	1	(D)	8	(D)	178 835	-	-
All other counties	4	182	176 000	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
OATS FOR GRAIN (BUSHELS)										
State Total										
Washington	583	28 397	1 659 582	149	3 926	752	28 811	1 787 357	196	5 727
Counties										
Adams	16	1 892	72 453	9	570	10	454	52 412	10	454
Benton	6	114	8 744	5	(D)	12	339	20 955	11	324
Clark	41	2 535	178 494	-	-	72	2 886	174 308	1	(D)
Columbia	6	210	12 375	-	-	7	138	9 046	-	-
Douglas	34	3 907	145 418	2	(D)	15	1 401	55 804	1	(D)
Ferry	5	335	12 940	2	(D)	19	481	30 712	6	131
Franklin	5	291	13 667	3	91	6	235	21 834	6	235
Garfield	4	506	46 085	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	32	2 356	110 773	15	273	22	467	32 511	20	351
Grays Harbor	6	106	7 991	2	(D)	10	173	9 630	2	(D)
Kittitas	48	1 496	138 531	47	1 476	61	1 826	160 649	60	1 822
Klickitat	10	160	8 247	6	77	14	274	10 270	9	207
Lewis	33	837	52 634	3	60	52	1 372	83 775	3	18
Lincoln	36	1 619	102 964	4	74	24	1 481	60 416	1	(D)
Okanogan	21	1 221	63 150	4	68	29	1 285	48 265	4	59
Pend Oreille	15	449	32 138	2	(D)	14	298	25 889	3	125
Skagit	13	362	31 500	-	-	11	424	35 432	-	-
Snohomish	3	(D)	(D)	-	-	6	119	7 733	-	-
Spokane	62	3 920	257 203	6	202	108	4 325	279 465	5	236
Stevens	102	3 140	168 988	17	308	125	4 021	246 775	22	730
Thurston	5	64	3 290	1	(D)	9	109	6 310	-	-
Walla Walla	9	993	55 182	3	(D)	3	93	(D)	2	(D)
Whatcom	9	102	6 040	-	-	18	333	22 682	-	-
Whitman	35	1 020	73 889	-	-	44	3 934	254 216	1	(D)
Yakima	19	452	32 954	17	327	23	959	74 762	20	705
All other counties	8	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
POPCORN (POUNDS, SHELLED)										
State Total										
Washington	6	182	327 900	6	182	4	12	20 000	4	12
RYE FOR GRAIN (BUSHELS)										
State Total										
Washington	43	5 019	120 753	5	295	11	199	8 406	3	69
Counties										
Adams	3	443	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	6	2 535	55 732	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	14	1 243	28 047	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	5	218	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Okanogan	4	175	2 857	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Whatcom	3	82	4 000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	8	323	13 899	2	(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
TRITICALE (BUSHELS)										
State Total										
Washington	251	36 042	881 240	11	426	10	548	12 328	1	(D)
Counties										
Adams	91	14 738	323 537	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	19	4 865	98 364	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	25	3 498	117 243	-	-	3	(D)	1 635	-	-
Franklin	25	5 079	117 495	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	16	2 816	89 196	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Klickitat	7	686	14 286	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	41	2 797	84 015	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Spokane	6	334	6 108	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stevens	3	26	1 166	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Walla Walla	3	481	11 325	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Whitman	10	(D)	12 665	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	5	(D)	5 840	-	-	(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										
Washington	464	(D)	(D)	464	(D)	496	37 558	758 649	496	37 558
Counties										
Adams	42	4 420	100 452	42	4 420	52	4 966	108 682	52	4 966
Benton	9	688	13 896	9	688	11	935	21 366	11	935
Franklin	80	(D)	(D)	80	(D)	101	5 153	105 518	101	5 153
Grant	238	19 872	436 871	238	19 872	229	20 311	398 729	229	20 311
Spokane	16	1 162	13 270	16	1 162	14	(D)	(D)	14	(D)
Walla Walla	11	1 153	17 576	11	1 153	11	782	13 198	11	782
Whitman	18	2 131	38 899	18	2 131	13	1 671	22 114	13	1 671
Yakima	46	2 845	64 119	46	2 845	60	3 339	81 631	60	3 339
All other counties	4	181	4 642	4	181	(NA)	(NA)	(NA)	(NA)	(NA)
DRY EDIBLE PEAS (POUNDS)										
State Total										
Washington	751	124 952	233 719 728	187	17 202	699	129 061	237 885 499	189	17 719
Counties										
Adams	36	5 324	9 251 486	35	5 124	36	5 186	10 626 224	36	5 186
Asotin	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	4	(D)	(D)	4	(D)	3	(D)	(D)	3	(D)
Columbia	29	9 704	17 942 462	-	-	25	6 961	11 995 155	1	(D)
Franklin	27	1 953	5 440 624	27	1 916	41	3 410	9 459 840	41	3 410
Garfield	6	1 990	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	85	7 195	16 608 051	85	7 195	78	5 838	13 505 674	77	5 813
Lincoln	14	1 135	2 452 098	10	853	7	1 471	3 246 757	7	1 471
Spokane	109	17 065	27 871 104	2	(D)	120	18 657	31 598 548	5	242
Walla Walla	34	7 223	12 319 270	3	333	32	7 201	10 362 138	7	699
Whitman	385	71 733	134 418 473	1	(D)	330	78 134	141 835 351	-	-
Yakima	16	599	1 172 233	16	599	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	3	182	461 800	3	182	(NA)	(NA)	(NA)	(NA)	(NA)

Table 25. **Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 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
LENTILS (POUNDS)										
State Total										
Washington	416	89 376	103 009 074	5	645	499	128 695	122 120 871	6	671
Counties										
Columbia	5	1 426	1 652 466	-	-	5	652	745 160	-	-
Lincoln	4	525	546 000	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Spokane	133	25 632	31 458 563	-	-	171	34 459	32 261 727	2	(D)
Whitman	266	60 812	68 010 845	-	-	313	91 670	86 997 500	1	(D)
All other counties	8	981	1 341 200	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
IRISH POTATOES (CWT)										
State Total										
Washington	486	110 157	54 358 456	451	105 482	533	104 738	46 099 795	443	100 074
Counties										
Adams	39	10 658	4 774 488	39	10 658	49	13 210	5 402 950	48	12 950
Benton	27	10 965	6 209 314	27	10 965	31	16 106	7 479 110	31	16 106
Franklin	123	36 096	18 674 413	119	35 025	110	29 509	13 628 248	108	29 106
Grant	167	33 003	15 922 832	167	33 003	149	31 125	13 759 578	144	30 095
Grays Harbor	4	(D)	(D)	3	(D)	11	242	29 840	2	(D)
King	3	1	100	1	(D)	7	10	2 838	4	5
Kittitas	5	592	223 550	5	592	9	512	184 910	9	512
Klickitat	4	(D)	(D)	4	(D)	9	276	59 320	8	256
Lincoln	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pierce	6	26	3 075	3	(D)	13	33	5 280	9	20
Skagit	18	3 095	1 019 192	4	603	10	2 107	616 840	1	(D)
Snohomish	8	(D)	(D)	3	(D)	13	55	15 506	1	(D)
Spokane	8	(D)	(D)	8	(D)	14	172	(D)	4	(D)
Stevens	3	290	85 000	3	290	9	103	30 390	5	97
Thurston	5	13	3 600	3	(D)	3	3	(D)	2	(D)
Walla Walla	16	9 094	5 013 929	16	9 094	14	7 791	3 926 258	14	7 791
Whatcom	12	1 378	575 798	11	847	14	1 472	417 813	11	1 149
Whitman	5	(D)	(D)	4	(D)	6	24	1 357	2	(D)
Yakima	18	1 518	392 645	18	1 518	19	1 506	341 656	19	1 506
All other counties	12	235	77 190	10	234	(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										
Washington	550	80 728	(X)	275	37 897	464	60 427	(X)	248	24 841
Counties										
Adams	26	5 182	(X)	23	4 471	25	2 685	(X)	25	2 685
Asotin	14	1 724	(X)	-	-	7	975	(X)	-	-
Benton	3	(D)	(X)	3	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Clark	17	1 054	(X)	-	-	11	406	(X)	-	-
Columbia	12	890	(X)	1	(D)	5	706	(X)	-	-
Douglas	4	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Franklin	59	4 939	(X)	56	4 606	50	3 115	(X)	50	3 115
Garfield	39	7 315	(X)	1	(D)	37	7 243	(X)	-	-
Grant	92	7 936	(X)	91	7 899	94	6 833	(X)	92	6 658
Lincoln	25	2 373	(X)	13	1 593	(NA)	(NA)	(X)	(NA)	(NA)
Okanogan	5	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Skagit	8	108	(X)	-	-	7	142	(X)	2	(D)
Spokane	104	24 209	(X)	6	1 153	120	23 494	(X)	8	935
Walla Walla	80	19 233	(X)	63	16 909	62	11 624	(X)	54	10 460
Whitman	41	3 449	(X)	1	(D)	23	2 068	(X)	-	-
Yakima	12	593	(X)	12	593	8	438	(X)	7	435
All other counties	9	367	(X)	4	170	(NA)	(NA)	(X)	(NA)	(NA)

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 SEED (POUNDS)										
State Total										
Washington	138	24 310	13 787 136	138	24 310	137	17 384	10 705 445	137	17 384
Counties										
Adams	6	483	182 600	6	483	12	1 117	701 377	12	1 117
Franklin	24	2 767	1 930 091	24	2 767	15	1 099	724 691	15	1 099
Grant	42	4 500	2 426 777	42	4 500	48	4 031	1 776 719	48	4 031
Walla Walla	58	16 148	9 081 592	58	16 148	53	10 455	7 221 708	53	10 455
Yakima	5	387	160 500	5	387	6	(D)	229 950	6	(D)
All other counties	3	25	5 576	3	25	(NA)	(NA)	(NA)	(NA)	(NA)
AUSTRIAN WINTER PEAS (POUNDS)										
State Total										
Washington	59	5 089	7 482 288	6	549	16	1 499	2 178 876	2	(D)
Counties										
Adams	3	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Asotin	13	(D)	1 871 190	—	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Garfield	9	1 189	922 870	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Spokane	5	253	442 850	—	—	3	18	11 318	—	—
Walla Walla	9	583	1 087 308	—	—	3	(D)	574 068	—	—
Whitman	13	1 013	1 955 250	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	7	361	(D)	3	137	(NA)	(NA)	(NA)	(NA)	(NA)
BENTGRASS SEED (POUNDS)										
State Total										
Washington	4	238	62 026	2	(D)	5	299	71 860	3	86
BROMEGRASS SEED (POUNDS)										
State Total										
Washington	25	2 464	771 473	3	98	24	1 727	749 742	—	—
Counties										
Columbia	3	280	68 280	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	3	98	55 242	3	98	(NA)	(NA)	(NA)	(NA)	(NA)
Garfield	8	766	198 436	—	—	6	(D)	213 516	—	—
Spokane	7	703	305 565	—	—	15	938	480 206	—	—
All other counties	4	617	143 950	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
CRIMSON CLOVER SEED (POUNDS)										
State Total										
Washington	3	100	58 980	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
FESCUE SEED (POUNDS)										
State Total										
Washington	8	364	78 980	1	(D)	5	171	60 000	3	96
KENTUCKY BLUEGRASS SEED (POUNDS)										
State Total										
Washington	186	36 774	15 917 349	35	6 359	173	32 423	16 499 473	17	1 455
Counties										
Adams	11	3 344	1 385 914	11	3 344	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	6	341	121 125	—	—	5	(D)	425 940	—	—
Garfield	27	5 330	1 655 054	—	—	33	6 274	2 715 103	—	—
Grant	7	274	77 616	6	237	3	88	6 140	3	88
Lincoln	9	1 434	532 568	8	1 310	(NA)	(NA)	(NA)	(NA)	(NA)
Spokane	90	22 235	10 595 973	5	(D)	98	21 863	11 653 805	8	(D)
Walla Walla	9	1 054	367 675	2	(D)	5	604	274 965	—	—
Whitman	22	2 237	959 332	—	—	17	1 780	846 710	—	—
All other counties	5	525	222 092	3	228	(NA)	(NA)	(NA)	(NA)	(NA)

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
RED CLOVER SEED (POUNDS)										
State Total										
Washington	76	5 149	2 314 968	58	4 060	96	5 656	1 940 615	86	5 235
Counties										
Clark	17	(D)	363 696	—	—	8	(D)	(D)	—	—
Franklin	15	831	407 496	14	780	33	1 609	642 521	33	1 609
Grant	41	2 881	1 374 811	41	2 881	40	2 325	780 396	38	2 165
All other counties	3	(D)	168 963	3	399	(NA)	(NA)	(NA)	(NA)	(NA)
WHEATGRASS SEED (POUNDS)										
State Total										
Washington	51	3 921	985 285	32	1 462	4	305	124 794	1	(D)
Counties										
Adams	5	773	177 310	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	3	(D)	(D)	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	14	619	324 142	14	619	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	8	587	43 970	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Spokane	3	100	50 740	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
Walla Walla	6	542	177 820	5	312	(NA)	(NA)	(NA)	(NA)	(NA)
Whitman	3	(D)	21 800	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yakima	6	(D)	76 623	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	3	290	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER SEEDS (POUNDS)										
State Total										
Washington	34	1 410	581 974	10	234	26	441	223 498	17	372
Counties										
Franklin	4	145	92 280	4	145	3	60	37 000	3	60
Grant	4	69	29 100	4	(D)	9	287	130 010	9	287
Lincoln	7	120	28 030	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
Skagit	6	56	14 700	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	13	1 020	417 864	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)										
State Total										
Washington	12 435	772 618	2 574 944	5 349	382 363	13 793	724 940	2 206 096	5 710	327 328
Counties										
Adams	214	23 358	116 407	191	22 056	185	19 128	84 480	160	16 720
Asotin	44	2 224	2 400	15	240	56	12 100	25 523	25	264
Benton	329	13 066	67 569	320	12 922	390	16 158	73 534	379	15 910
Chelan	91	2 048	3 905	75	1 292	118	3 302	5 454	90	1 195
Ciallam	155	7 034	19 143	54	2 851	184	6 524	16 211	57	2 752
Clark	667	23 026	46 754	29	1 302	752	20 052	37 253	43	901
Columbia	86	2 422	7 366	27	1 222	67	1 760	6 161	34	1 125
Cowlitz	168	5 110	10 395	11	866	178	5 703	8 352	12	234
Douglas	89	5 689	15 688	53	2 372	92	4 816	14 506	60	2 740
Ferry	145	12 154	18 640	59	3 426	161	11 746	24 848	78	3 538
Franklin	407	60 128	363 359	393	57 588	419	46 884	266 219	412	46 324
Garfield	71	3 189	8 372	28	920	65	2 586	7 525	26	882
Grant	909	109 707	616 530	882	107 969	828	83 851	426 885	804	81 941
Grays Harbor	184	11 198	33 636	27	1 939	230	11 825	33 175	38	2 961
Island	155	6 132	16 518	21	815	165	6 563	14 534	29	726
Jefferson	52	1 702	3 059	7	265	81	2 625	4 287	7	175
King	243	8 958	22 138	25	635	302	9 747	25 655	24	589
Kitsap	68	1 368	1 841	9	(D)	77	1 107	1 548	14	156
Kittitas	477	42 817	168 501	452	41 283	455	30 250	116 716	430	28 821
Klickitat	299	37 377	60 604	103	8 347	336	35 091	55 960	116	7 773
Lewis	649	28 120	56 171	56	3 393	774	28 080	54 568	62	3 551
Lincoln	300	25 478	53 620	80	7 813	282	19 474	43 393	73	5 668
Mason	60	2 340	3 849	7	161	69	3 305	6 408	14	608
Okanogan	507	32 819	75 090	409	16 181	560	36 379	77 606	429	15 485
Pacific	103	5 451	9 902	7	675	135	5 929	11 721	16	814
Pend Oreille	159	13 871	17 586	32	1 961	183	15 345	23 682	28	1 934
Pierce	296	8 708	18 199	47	1 791	359	9 994	20 371	50	2 353
San Juan	84	3 164	5 825	4	(D)	96	3 715	6 530	4	233
Skagit	309	20 939	61 608	26	826	389	24 952	65 703	27	1 101
Skamania	33	1 118	1 930	—	—	41	843	1 556	—	—

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.										
Snohomish	451	20 484	56 703	39	2 696	529	22 464	67 251	42	1 453
Spokane	1 107	58 016	86 605	167	5 242	1 222	55 167	95 272	182	5 175
Stevens	732	47 816	83 289	159	6 647	819	48 689	94 382	187	8 219
Thurston	279	8 453	18 697	43	1 586	314	11 519	21 305	66	2 976
Wahkiakum	87	3 673	7 816	5	130	104	3 181	5 774	4	97
Walla Walla	201	11 194	55 605	167	9 072	229	10 413	48 765	195	9 412
Whatcom	865	53 299	170 987	271	18 917	1 037	50 610	154 088	325	20 182
Whitman	325	12 997	29 804	46	2 369	343	12 856	29 373	39	1 927
Yakima	1 045	35 971	158 845	1 003	34 414	1 167	32 207	129 522	1 129	30 313
ALFALFA HAY (TONS, DRY)										
State Total										
Washington	6 690	436 210	1 751 396	4 170	288 258	7 285	396 229	1 449 910	4 446	248 283
Counties										
Adams	188	20 754	109 078	179	20 031	165	15 401	75 697	155	14 936
Asotin	25	866	1 134	11	135	39	1 137	2 256	20	177
Benton	278	12 102	65 347	273	11 995	329	14 896	71 157	325	14 821
Chelan	81	1 533	3 354	68	1 136	100	2 335	4 554	82	1 064
Clallam	74	3 344	10 052	38	1 589	70	3 241	10 118	48	2 216
Clark	65	1 702	5 161	5	106	112	2 523	6 969	15	192
Columbia	40	1 280	5 444	22	956	40	1 188	5 125	29	967
Cowlitz	11	301	1 111	5	(D)	18	271	572	3	(D)
Douglas	59	2 822	11 195	48	2 083	73	3 452	12 803	60	2 729
Ferry	117	8 307	14 337	57	3 121	141	9 449	21 539	77	3 368
Franklin	392	57 169	355 673	382	55 171	405	45 376	263 513	400	45 014
Garfield	37	1 481	5 730	25	783	35	1 284	5 150	23	762
Grant	853	102 247	588 703	839	101 596	777	77 872	411 914	764	77 162
Grays Harbor	9	169	569	3	(D)	6	63	123	3	(D)
Island	50	2 110	7 929	12	287	54	1 730	3 722	12	263
Jefferson	9	107	121	1	(D)	13	346	538	-	-
King	24	554	1 180	7	135	26	978	2 795	7	361
Kitsap	10	61	45	2	(D)	11	117	392	5	(D)
Kittitas	223	11 967	42 189	203	11 121	264	13 052	49 918	245	12 543
Klickitat	256	30 529	50 493	77	5 365	283	27 831	44 925	81	4 662
Lewis	58	1 381	2 953	8	258	50	1 420	3 301	9	425
Lincoln	182	14 285	36 490	69	6 545	191	11 290	29 917	69	5 143
Mason	4	25	49	2	(D)	6	502	744	1	(D)
Okanogan	453	22 827	60 824	397	14 816	484	25 169	63 483	402	13 752
Pacific	6	356	685	-	-	9	197	680	2	(D)
Pend Oreille	88	4 141	7 056	18	796	117	4 917	9 605	19	(D)
Pierce	14	359	763	1	(D)	9	181	296	-	-
San Juan	12	167	301	2	(D)	10	143	233	-	-
Skagit	23	623	1 501	4	108	32	1 408	2 994	4	(D)
Skamania	12	262	674	-	-	12	202	527	-	-
Snohomish	19	458	948	4	(D)	32	591	1 431	4	163
Spokane	962	44 053	67 584	151	4 472	1 063	43 301	77 954	159	4 272
Stevens	680	40 182	72 242	145	5 682	761	39 703	81 467	176	7 367
Thurston	29	399	1 388	9	183	29	421	958	8	67
Wahkiakum	7	277	713	1	(D)	3	89	175	-	-
Walla Walla	173	8 636	50 611	160	8 233	196	8 911	45 089	176	8 514
Whatcom	52	1 781	5 115	17	501	65	1 655	4 611	20	398
Whitman	199	7 091	20 175	37	1 806	219	8 010	19 637	31	1 149
Yakima	916	29 502	142 479	888	28 755	1 036	25 577	113 028	1 012	24 919
SMALL GRAIN HAY (TONS, DRY)										
State Total										
Washington	1 176	36 945	63 652	364	10 320	1 118	31 590	53 445	371	8 557
Counties										
Adams	13	643	(D)	6	(D)	25	1 774	2 225	8	388
Asotin	17	798	663	2	(D)	11	322	457	1	(D)
Benton	17	416	864	16	406	22	379	1 010	22	379
Chelan	12	126	186	8	75	9	359	407	3	(D)
Clallam	6	57	117	3	26	8	60	140	2	(D)
Clark	71	1 105	2 510	5	99	89	1 676	3 025	3	34
Columbia	25	558	1 073	5	147	16	(D)	(D)	4	73
Cowlitz	7	122	377	1	(D)	11	572	1 176	1	(D)
Douglas	28	2 600	3 782	6	176	15	1 087	1 422	2	(D)
Ferry	30	1 345	1 659	7	215	30	776	1 272	6	127

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.										
Franklin	16	1 073	3 719	11	651	16	513	1 078	15	355
Garfield	35	1 302	2 127	2	(D)	31	884	1 635	2	(D)
Grant	47	2 792	(D)	36	2 037	61	3 195	6 881	52	2 148
Grays Harbor	10	138	178	2	(D)	14	193	386	1	(D)
Island	9	60	66	1	(D)	9	130	238	—	—
Jefferson	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kitsap	5	(D)	(D)	—	—	4	(D)	(D)	—	—
Kittitas	66	2 078	5 372	64	2 037	41	863	2 017	39	815
Klickitat	44	1 723	2 558	11	466	43	1 747	3 090	20	769
Lewis	37	581	1 052	4	(D)	50	588	1 083	3	40
Lincoln	90	3 871	5 709	10	(D)	49	2 546	(D)	4	(D)
Mason	10	(D)	756	2	(D)	11	(D)	(D)	2	(D)
Okanogan	64	3 560	4 980	27	785	101	3 778	4 934	43	698
Pend Oreille	23	(D)	(D)	2	(D)	9	(D)	(D)	1	(D)
Pierce	9	86	159	5	(D)	18	232	276	1	(D)
San Juan	3	(D)	(D)	—	—	9	197	262	3	(D)
Skagit	23	920	1 489	2	(D)	14	2 349	3 499	—	—
Snohomish	22	484	670	1	(D)	27	393	582	1	(D)
Spokane	114	2 334	3 291	10	(D)	61	1 233	1 851	8	(D)
Stevens	111	2 595	3 452	22	541	73	1 174	1 770	10	214
Thurston	9	73	113	—	—	24	324	484	3	(D)
Wahkiakum	6	168	468	1	(D)	3	(D)	(D)	—	—
Walla Walla	20	222	462	10	97	23	300	631	7	57
Whatcom	32	520	1 058	4	87	40	458	776	9	98
Whitman	58	2 008	3 137	6	(D)	31	623	1 112	2	(D)
Yakima	79	1 356	3 148	71	1 135	102	1 830	4 111	91	1 586
All other counties	5	508	545	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)										
State Total										
Washington	4 082	165 957	384 465	937	49 633	4 845	160 639	324 119	958	34 413
Counties										
Adams	20	689	1 705	16	629	9	(D)	1 079	7	(D)
Asotin	12	(D)	(D)	3	(D)	15	(D)	(D)	4	(D)
Benton	39	313	610	37	293	53	647	977	47	500
Chelan	10	256	199	8	81	15	313	303	10	81
Cllallam	67	2 234	4 657	14	534	97	2 267	3 967	11	163
Clark	409	11 739	21 801	16	378	500	10 989	18 743	28	481
Columbia	14	(D)	(D)	6	(D)	17	335	586	5	85
Cowlitz	88	2 587	5 096	5	260	102	2 838	4 204	6	145
Douglas	8	172	356	4	(D)	3	(D)	(D)	—	—
Ferry	20	(D)	(D)	1	(D)	25	(D)	1 047	1	(D)
Franklin	9	(D)	(D)	7	(D)	14	468	736	14	468
Garfield	12	(D)	(D)	3	(D)	18	418	740	5	(D)
Grant	58	3 704	18 864	49	3 422	36	(D)	(D)	33	(D)
Grays Harbor	107	4 116	10 017	12	327	150	4 986	10 010	15	440
Island	78	1 903	3 486	8	84	85	1 540	2 733	13	272
Jefferson	28	703	1 186	4	(D)	44	1 139	1 784	3	(D)
King	107	2 185	4 269	7	106	156	2 797	4 566	12	148
Kitsap	33	712	1 326	7	74	43	642	835	7	99
Kittitas	275	27 902	119 537	270	27 422	226	15 554	63 331	219	14 926
Klickitat	44	2 238	3 707	23	1 025	36	1 821	3 676	22	1 245
Lewis	430	16 608	29 597	33	1 349	548	17 758	29 270	29	848
Lincoln	100	5 411	7 215	16	1 012	82	3 146	6 383	9	353
Mason	39	1 717	2 675	5	130	48	2 123	3 945	9	414
Okanogan	60	4 706	6 323	16	384	62	3 508	4 880	16	391
Pacific	52	1 999	3 810	6	330	69	2 702	5 240	9	(D)
Pend Oreille	87	8 478	8 910	17	1 055	91	9 544	12 716	12	1 351
Pierce	168	3 909	7 336	20	348	206	4 248	7 862	29	576
San Juan	59	2 307	4 571	2	(D)	69	2 608	4 924	3	(D)
Skagit	190	7 128	15 788	9	143	247	10 149	13 415	11	139
Skamania	16	457	684	—	—	25	409	(D)	—	—
Snohomish	237	6 591	11 519	18	682	286	5 918	11 026	20	255
Spokane	166	6 490	9 255	18	286	191	4 936	7 557	19	273
Stevens	91	3 329	5 147	12	361	96	3 277	6 346	14	234
Thurston	157	4 512	9 273	27	778	205	6 114	10 081	38	1 300
Wahkiakum	43	1 365	2 991	—	—	62	1 672	3 027	4	97
Walla Walla	23	1 845	2 772	10	293	25	584	1 093	20	343
Whatcom	522	20 582	47 525	142	5 181	673	17 184	39 257	163	4 826
Whitman	122	2 755	4 825	11	418	129	3 380	6 575	9	719
Yakima	82	1 671	3 178	75	1 496	89	1 484	3 365	82	1 419

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)										
State Total										
Washington	1 698	48 346	67 441	140	4 201	1 579	43 229	58 067	119	3 619
Counties										
Adams	7	(D)	(D)	1	(D)	4	(D)	(D)	2	(D)
Benton	9	50	138	8	43	11	74	122	9	52
Chelan	5	133	166	-	-	12	(D)	(D)	2	(D)
Clallam	31	650	700	6	60	29	476	724	1	(D)
Clark	208	5 345	7 969	3	22	162	3 154	4 757	3	(D)
Cowlitz	72	1 426	1 765	-	-	59	1 142	1 342	3	5
Douglas	3	(D)	(D)	1	(D)	7	207	233	-	-
Ferry	25	1 598	1 646	-	-	20	807	(D)	2	(D)
Grant	3	18	(D)	3	18	4	(D)	(D)	4	(D)
Grays Harbor	57	1 253	1 751	2	(D)	45	1 069	1 305	1	(D)
Island	42	1 049	1 684	1	(D)	40	584	673	3	6
Jefferson	14	488	(D)	-	-	20	645	(D)	1	(D)
King	83	(D)	(D)	7	126	79	1 246	(D)	2	(D)
Kitsap	23	554	401	-	-	24	301	259	2	(D)
Kittitas	29	788	1 299	27	641	24	601	1 216	19	437
Klickitat	22	2 546	2 839	9	1 150	19	3 302	3 761	4	(D)
Lewis	152	3 680	5 299	4	(D)	142	2 797	3 413	6	116
Lincoln	39	(D)	(D)	1	(D)	47	(D)	3 669	1	(D)
Mason	18	305	(D)	-	-	14	406	836	4	144
Okanogan	27	1 468	2 382	2	(D)	43	3 238	3 200	4	90
Pacific	45	1 664	2 088	-	-	52	(D)	(D)	-	-
Pend Oreille	16	569	649	1	(D)	16	609	758	1	(D)
Pierce	101	2 028	3 446	10	135	113	2 049	3 819	8	(D)
San Juan	26	652	914	-	-	23	750	1 082	-	-
Skagit	57	3 187	3 866	4	(D)	53	869	1 298	1	(D)
Skamania	7	153	(D)	-	-	9	(D)	267	-	-
Snohomish	111	1 743	2 498	6	140	120	2 075	2 211	3	(D)
Spokane	88	3 632	3 911	1	(D)	70	3 340	4 360	4	(D)
Stevens	45	1 071	1 108	2	(D)	33	588	640	-	-
Thurston	90	2 110	2 935	7	188	67	2 072	2 482	2	(D)
Wahkiakum	32	1 181	1 983	2	(D)	31	(D)	(D)	-	-
Whatcom	142	3 142	4 771	6	241	132	3 476	5 523	7	126
Whitman	33	(D)	(D)	2	(D)	18	310	632	1	(D)
Yakima	29	667	1 081	23	367	30	1 187	1 851	16	390
All other counties	7	210	246	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)										
State Total										
Washington	1 035	85 160	923 999	431	29 951	1 316	93 253	961 687	551	32 456
Counties										
Adams	6	(D)	8 684	6	581	5	665	(D)	4	615
Benton	10	185	1 828	10	185	6	162	805	5	158
Clallam	7	749	10 850	5	632	8	478	3 788	6	335
Clark	34	3 135	27 934	7	697	39	1 710	11 281	3	(D)
Cowlitz	7	674	6 141	4	319	9	882	3 177	1	(D)
Franklin	10	1 388	6 706	10	1 388	11	455	2 384	11	455
Grant	17	946	8 858	16	896	26	1 405	10 080	26	1 405
Grays Harbor	43	5 522	63 348	16	1 505	57	5 504	64 063	25	2 478
Island	15	1 010	10 061	3	(D)	24	2 579	21 505	7	185
Jefferson	7	(D)	3 793	3	183	7	(D)	3 834	4	115
King	41	3 972	40 282	4	268	54	4 307	47 047	3	(D)
Kittitas	6	102	310	5	62	7	180	701	6	100
Klickitat	5	341	3 019	5	341	11	390	1 524	8	(D)
Lewis	69	5 890	51 804	21	1 524	82	5 617	52 507	32	2 122
Okanogan	7	258	1 745	6	(D)	15	686	3 329	13	554
Pacific	10	1 432	9 959	5	345	18	1 556	12 559	9	577
Pend Oreille	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pierce	31	2 326	19 491	16	1 256	47	3 284	24 350	18	1 653
Skagit	83	9 081	116 884	10	442	124	10 177	139 487	15	859
Skamania	3	(D)	826	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Snohomish	132	11 208	123 220	19	1 763	159	13 487	156 009	22	831
Spokane	15	1 507	7 696	4	388	31	2 357	10 642	9	379
Stevens	9	639	4 020	1	(D)	20	1 947	12 479	7	404
Thurston	24	1 359	14 967	7	437	41	2 588	21 901	23	1 337
Wahkiakum	14	682	4 978	1	(D)	14	779	5 513	-	-
Walla Walla	4	(D)	(D)	3	449	12	618	5 852	11	498
Whatcom	354	27 294	337 522	185	12 927	414	27 827	311 771	232	14 734
Whitman	4	(D)	(D)	-	-	6	553	4 253	-	-
Yakima	56	2 775	26 874	53	2 661	52	2 129	21 506	48	2 019
All other counties	9	247	2 729	5	119	(NA)	(NA)	(NA)	(NA)	(NA)

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
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
Washington	651	34 079	734 784	346	16 451	791	46 113	1 036 688	458	26 216
Counties										
Adams	7	815	20 800	7	815	17	1 793	49 306	17	1 773
Benton	14	955	19 626	14	955	18	1 408	32 327	18	1 408
Clark	37	2 364	38 558	9	227	44	3 502	61 242	10	950
Cowlitz	10	774	13 841	6	299	13	1 055	20 325	9	(D)
Franklin	14	929	23 323	13	729	29	2 889	79 419	28	2 689
Grant	41	2 802	76 245	41	2 802	81	6 535	173 645	81	6 535
Grays Harbor	4	324	6 400	3	129	9	726	13 822	6	221
Island	13	637	10 613	2	(D)	8	(D)	15 965	4	160
King	17	996	19 843	3	3	17	1 475	27 477	2	(D)
Kittitas	3	(D)	(D)	3	(D)	15	378	7 038	14	368
Klickitat	5	223	2 780	5	223	7	270	3 085	6	230
Lewis	17	861	15 794	9	450	20	1 385	27 242	15	991
Okanogan	5	(D)	(D)	5	(D)	7	(D)	2 060	6	69
Pierce	13	714	14 623	10	483	15	(D)	9 739	7	(D)
Skagit	70	4 808	95 650	4	124	76	5 383	120 228	3	(D)
Snohomish	71	3 752	80 876	7	263	85	4 369	83 810	12	(D)
Thurston	5	122	2 442	4	94	18	570	10 749	8	453
Wahkiakum	3	(D)	2 950	2	(D)	8	518	11 225	1	(D)
Walla Walla	4	300	(D)	4	300	4	(D)	(D)	4	(D)
Whatcom	157	5 620	114 103	60	1 871	156	4 925	99 840	69	1 933
Yakima	127	5 734	151 254	127	5 734	125	6 442	162 956	123	6 403
All other counties	14	643	7 509	8	389	(NA)	(NA)	(NA)	(NA)	(NA)
SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
Washington	4	150	1 635	3	75	5	(D)	7 096	2	(D)

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								
Washington	1 724	143 278	1 345	95 150	2 031	168 213	1 500	105 006
Counties								
Adams	28	1 519	28	1 519	20	1 380	20	1 380
Asotin	6	36	4	22	6	21	6	21
Benton	44	2 544	44	2 544	56	4 620	56	4 490
Chelan	3	16	2	(D)	3	4	3	4
Clallam	10	41	6	(D)	4	(D)	2	(D)
Clark	28	901	26	667	41	919	35	806
Columbia	6	1 765	3	(D)	20	4 338	5	146
Cowlitz	13	1 558	11	1 460	14	1 229	12	1 014
Franklin	199	21 250	199	21 250	151	15 650	151	15 649
Grant	140	22 710	140	22 710	192	33 209	192	33 200
Grays Harbor	18	2 125	8	440	19	2 157	5	(D)
Island	7	(D)	1	(D)	12	154	7	14
King	62	672	38	410	93	1 070	42	306
Kitsap	15	35	15	29	9	21	7	9
Kittitas	56	4 328	56	4 328	73	5 342	73	5 342
Klickitat	12	1 295	11	1 286	17	348	17	348
Lewis	44	5 071	29	1 960	51	6 053	30	2 010
Lincoln	4	25	4	23	(NA)	(NA)	(NA)	(NA)
Mason	14	133	10	59	11	106	7	46
Okanogan	15	16	14	15	19	22	18	21

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
LAND USED FOR VEGETABLES (SEE TEXT)								
—Con.								
Counties—Con.								
Pierce	83	2 889	51	1 698	110	2 237	70	1 038
San Juan	8	11	6	9	9	5	5	5
Skagit	127	19 090	25	977	170	24 560	9	206
Snohomish	74	3 851	20	(D)	126	5 559	38	234
Spokane	52	512	38	389	69	862	58	496
Stevens	9	7	8	7	6	17	6	17
Thurston	27	441	22	394	27	467	19	438
Walla Walla	133	14 500	106	8 010	162	23 206	137	14 304
Whatcom	60	7 077	27	2 220	79	7 900	39	2 681
Whitman	34	6 730	3	2	24	6 200	1	(D)
Yakima	384	21 979	384	21 979	426	20 169	422	20 140
All other counties	9	(D)	6	29	(NA)	(NA)	(NA)	(NA)
VEGETABLES HARVESTED (SEE TEXT)								
State Total								
Washington	1 724	144 097	1 344	95 540	2 031	169 170	1 500	105 840
Counties								
Adams	28	1 519	28	1 519	20	1 380	20	1 380
Asotin	6	35	4	21	6	20	6	20
Benton	44	2 544	44	2 544	56	4 619	56	4 489
Chelan	3	16	2	(D)	3	4	3	4
Clallam	10	41	6	(D)	4	(D)	2	(D)
Clark	28	901	26	667	41	924	35	810
Columbia	6	1 765	3	(D)	20	4 338	5	146
Cowlitz	13	1 630	11	1 533	14	1 232	12	1 014
Franklin	199	21 264	199	21 264	151	15 661	151	15 660
Grant	140	22 742	140	22 742	192	33 555	192	33 546
Grays Harbor	18	2 126	8	440	19	2 156	5	(D)
Island	7	(D)	1	(D)	12	154	7	13
King	62	677	38	408	93	1 159	42	382
Kitsap	15	36	15	28	9	20	7	9
Kittitas	56	4 328	56	4 328	73	5 342	73	5 342
Klickitat	12	1 295	11	1 286	17	371	17	371
Lewis	44	5 076	29	1 962	51	6 065	30	2 011
Lincoln	4	23	4	23	(NA)	(NA)	(NA)	(NA)
Mason	14	139	10	59	11	112	7	47
Okanogan	15	19	14	17	19	22	18	20
Pierce	83	3 038	51	1 779	110	2 332	70	1 110
San Juan	8	12	6	10	9	11	5	8
Skagit	127	19 219	24	893	170	24 560	9	206
Snohomish	74	3 870	20	525	126	5 563	38	232
Spokane	52	525	38	397	69	889	58	523
Stevens	9	7	8	7	6	16	6	16
Thurston	27	443	22	396	27	463	19	438
Walla Walla	133	14 783	106	8 171	162	23 420	137	14 493
Whatcom	60	7 083	27	2 223	79	7 910	39	2 681
Whitman	34	6 731	3	3	24	6 199	1	(D)
Yakima	384	22 060	384	22 060	426	20 283	422	20 225
All other counties	9	(D)	6	30	(NA)	(NA)	(NA)	(NA)
ASPARAGUS								
State Total								
Washington	483	26 266	483	26 266	475	29 878	475	29 878
Counties								
Adams	11	306	11	306	5	156	5	156
Benton	26	615	26	615	34	1 891	34	1 891
Franklin	124	10 225	124	10 225	100	6 380	100	6 380
Grant	24	1 953	24	1 953	23	1 294	23	1 294
King	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Walla Walla	41	3 044	41	3 044	45	9 212	45	9 212
Yakima	242	9 890	242	9 890	256	10 680	256	10 680
All other counties	12	(D)	12	(D)	(NA)	(NA)	(NA)	(NA)
GREEN LIMA BEANS								
State Total								
Washington	64	3 705	64	3 705	67	2 770	67	2 770
Counties								
Franklin	44	2 778	44	2 778	27	1 452	27	1 452
Walla Walla	13	907	13	907	11	495	11	495
Yakima	4	9	4	9	3	15	3	15
All other counties	3	11	3	11	(NA)	(NA)	(NA)	(NA)

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
SNAP BEANS								
State Total								
Washington	123	1 482	92	1 080	195	2 526	140	1 885
Counties								
Benton	4	11	4	11	5	(D)	4	(D)
Clark	4	(D)	4	(D)	10	6	6	6
Franklin	8	127	8	127	(NA)	(NA)	(NA)	(NA)
Grant	6	63	6	63	(NA)	(NA)	(NA)	(NA)
Grays Harbor	4	(D)	3	(D)	5	5	3	(D)
King	15	14	8	7	21	45	9	15
Kitsap	4	2	2	(D)	3	(D)	2	(D)
Pierce	17	177	9	12	18	71	13	10
Skagit	4	2	3	1	(NA)	(NA)	(NA)	(NA)
Snohomish	9	7	3	(D)	22	15	11	3
Spokane	4	6	3	4	14	5	12	4
Thurston	7	3	6	2	9	16	5	5
Whatcom	6	761	4	546	10	1 157	7	717
Yakima	12	39	12	39	16	31	18	31
All other counties	19	264	17	260	(NA)	(NA)	(NA)	(NA)
BEETS								
State Total								
Washington	46	47	35	40	60	67	42	82
BROCCOLI								
State Total								
Washington	44	623	31	43	65	1 086	28	23
Counties								
Grays Harbor	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
King	6	1	4	1	8	5	1	(D)
Skagit	8	584	3	(D)	19	1 024	7	—
Snohomish	5	5	2	(D)	11	18	6	2
Thurston	4	3	4	3	(NA)	(NA)	(NA)	(NA)
Whatcom	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	15	26	13	26	(NA)	(NA)	(NA)	(NA)
HEAD CABBAGE								
State Total								
Washington	92	932	69	648	114	711	78	464
Counties								
Clark	4	(D)	3	14	3	(D)	3	(D)
Grant	6	2	6	2	(NA)	(NA)	(NA)	(NA)
King	9	58	2	(D)	14	18	7	16
Klickitat	5	41	5	41	6	23	6	23
Pierce	16	448	12	357	22	201	14	102
Skagit	4	31	2	(D)	3	(D)	—	—
Snohomish	4	4	3	(D)	6	(D)	4	(D)
Spokane	14	83	8	16	19	72	10	21
Thurston	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Yakima	14	165	14	165	15	146	15	146
All other counties	13	9	11	8	(NA)	(NA)	(NA)	(NA)
CANTALOUPS								
State Total								
Washington	59	243	56	228	74	268	74	268
Counties								
Asotin	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Franklin	6	3	6	3	3	1	3	1
Grant	6	(D)	6	(D)	(NA)	(NA)	(NA)	(NA)
Klickitat	3	5	3	5	3	2	3	2
Spokane	6	5	5	4	11	16	11	16
Yakima	29	174	29	174	41	231	41	231
All other counties	6	14	6	14	(NA)	(NA)	(NA)	(NA)

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
CARROTS								
State Total								
Washington	123	5 666	96	5 027	153	4 338	103	3 380
Counties								
Clark	3	(Z)	2	(D)	(NA)	(NA)	(NA)	(NA)
Cowlitz	3	(D)	3	(D)	5	(D)	5	(D)
Franklin	12	1 554	12	1 554	10	1 023	10	1 023
Grant	11	1 184	11	1 184	17	1 317	17	1 308
Grays Harbor	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
King	13	7	8	3	20	32	8	19
Okanogan	5	2	4	1	(NA)	(NA)	(NA)	(NA)
Pierce	5	(D)	4	(D)	9	37	6	36
San Juan	4	(Z)	4	(Z)	4	1	2	(D)
Skagit	11	599	4	143	12	860	1	(D)
Snohomish	5	2	3	(D)	9	3	5	1
Spokane	11	33	7	28	18	58	11	54
Thurston	7	(D)	7	(D)	4	3	3	3
Whatcom	11	767	9	602	11	550	5	440
All other counties	19	739	17	738	(NA)	(NA)	(NA)	(NA)
CAULIFLOWER								
State Total								
Washington	43	2 176	25	81	50	1 834	22	102
Counties								
King	5	1	3	1	11	12	3	(D)
Skagit	14	2 038	2	(D)	12	1 570	-	-
Snohomish	5	(D)	3	(D)	7	(D)	5	(D)
Spokane	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Thurston	5	3	5	3	(NA)	(NA)	(NA)	(NA)
All other counties	11	25	9	24	(NA)	(NA)	(NA)	(NA)
CELERY								
State Total								
Washington	12	91	8	68	9	90	8	75
CUCUMBERS AND PICKLES								
State Total								
Washington	129	1 718	93	688	171	1 478	117	483
Counties								
Clark	7	(D)	6	(D)	5	(D)	4	(D)
Grant	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
King	9	3	7	3	15	76	5	11
Klickitat	5	(D)	5	(D)	8	36	8	36
Mason	3	(D)	2	(D)	3	2	1	(D)
Okanogan	3	(D)	3	(D)	3	(D)	3	(D)
Pierce	9	112	6	31	13	39	10	33
San Juan	3	(Z)	2	(D)	(NA)	(NA)	(NA)	(NA)
Skagit	25	1 188	9	251	24	960	3	84
Snohomish	13	7	7	4	17	29	7	2
Spokane	7	8	7	8	20	15	19	15
Thurston	8	7	6	6	3	2	2	(D)
Whatcom	5	128	5	128	6	(D)	3	(D)
Yakima	19	115	19	115	24	53	24	53
All other counties	10	27	6	26	(NA)	(NA)	(NA)	(NA)
EGGPLANT								
State Total								
Washington	12	22	12	22	19	25	19	25
GARLIC								
State Total								
Washington	48	44	37	32	46	29	34	22
HONEYDEW MELONS								
State Total								
Washington	15	236	15	236	5	12	5	12

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
LETTUCE AND ROMAINE								
State Total								
Washington	86	1 313	68	1 001	96	935	73	663
Counties								
Clark	4	145	4	145	6	147	6	147
King	22	212	13	182	19	132	9	100
Kitsap	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Klickitat	4	(D)	4	(D)	5	18	5	18
Pierce	22	841	17	559	24	382	13	161
San Juan	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Skagit	3	1	3	1	(NA)	(NA)	(NA)	(NA)
Snohomish	3	3	1	(D)	5	(D)	5	(D)
Spokane	10	51	10	51	13	55	12	55
Thurston	4	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	8	24	7	23	(NA)	(NA)	(NA)	(NA)
MUSTARD GREENS								
State Total								
Washington	9	58	9	58	14	27	10	24
DRY ONIONS								
State Total								
Washington	139	5 860	134	5 859	145	4 449	135	4 420
Counties								
Adams	8	619	8	619	11	876	11	876
Franklin	10	127	10	127	5	49	5	49
Grant	34	2 434	34	2 434	19	1 508	19	1 508
King	3	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Walla Walla	51	1 898	51	1 898	77	1 731	73	1 703
Yakima	12	295	12	295	14	111	14	111
All other counties	21	485	18	485	(NA)	(NA)	(NA)	(NA)
GREEN ONIONS								
State Total								
Washington	37	812	36	811	44	485	38	465
Counties								
Franklin	4	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
King	5	(D)	5	(D)	8	49	4	33
Klickitat	4	(D)	4	(D)	4	42	4	42
Pierce	3	64	3	64	8	66	6	62
Spokane	6	21	6	21	9	19	9	19
Walla Walla	6	213	6	213	3	5	3	5
All other counties	9	60	8	59	(NA)	(NA)	(NA)	(NA)
GREEN PEAS, EXCLUDING GREEN COWPEAS								
State Total								
Washington	398	45 847	138	6 146	505	60 955	157	8 244
Counties								
Adams	3	310	3	310	(NA)	(NA)	(NA)	(NA)
Clark	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Columbia	4	1 711	1	(D)	15	4 192	-	-
Cowlitz	5	(D)	4	249	(NA)	(NA)	(NA)	(NA)
Franklin	8	224	8	224	6	(D)	6	(D)
Grant	13	1 486	13	1 486	39	4 034	39	4 034
Grays Harbor	11	1 865	2	(D)	11	1 999	2	(D)
King	8	4	4	3	24	243	7	9
Kitsap	3	3	1	(D)	4	1	4	1
Lewis	30	3 736	15	750	35	4 964	17	1 001
Mason	3	(D)	2	(D)	3	(D)	1	(D)
Pierce	3	(D)	1	(D)	12	43	5	10
Skagit	104	13 483	8	327	146	19 218	2	(D)
Snohomish	42	3 342	8	(D)	59	4 548	10	(D)
Spokane	5	(D)	3	(D)	6	(D)	3	(D)
Thurston	6	5	6	5	4	(D)	2	(D)
Walla Walla	37	7 096	10	486	33	9 450	9	641
Whatcom	40	4 583	11	711	50	4 858	19	1 369
Whitman	31	6 728	-	-	22	6 179	-	-
Yakima	27	764	27	764	14	41	14	41
All other counties	12	119	9	107	(NA)	(NA)	(NA)	(NA)

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
HOT PEPPERS								
State Total								
Washington	26	37	24	36	30	33	26	31
Counties								
Grant	4	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
Spokane	3	2	3	2	3	(D)	3	(D)
Yakima	13	28	13	28	15	24	15	24
All other counties	6	4	4	3	(NA)	(NA)	(NA)	(NA)
SWEET PEPPERS								
State Total								
Washington	48	412	48	412	45	153	40	151
Counties								
Grant	3	1	3	1	(NA)	(NA)	(NA)	(NA)
Klickitat	4	(D)	4	(D)	4	(D)	4	(D)
Yakima	27	316	27	316	22	115	21	114
All other counties	14	(D)	14	(D)	(NA)	(NA)	(NA)	(NA)
PUMPKINS								
State Total								
Washington	103	508	67	263	121	490	68	252
Counties								
Adams	4	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
Grant	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Grays Harbor	4	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
King	9	71	4	8	15	57	5	17
Pierce	18	169	9	48	30	237	16	106
Skagit	4	12	2	(D)	4	(D)	1	(D)
Snohomish	12	44	2	(D)	21	20	6	2
Spokane	11	28	6	24	14	23	10	21
Thurston	9	7	7	7	3	1	2	(D)
Yakima	9	44	9	44	11	83	9	71
All other counties	20	45	19	40	(NA)	(NA)	(NA)	(NA)
RADISHES								
State Total								
Washington	39	352	35	326	50	353	34	270
Counties								
Grant	6	(D)	6	(D)	(NA)	(NA)	(NA)	(NA)
King	4	(D)	4	(D)	11	124	4	80
Pierce	5	122	4	107	10	96	4	87
Snohomish	3	(D)	2	(D)	3	(D)	1	(D)
Spokane	6	14	6	14	11	22	11	22
Walla Walla	5	18	5	18	4	(D)	3	(D)
All other counties	10	17	8	7	(NA)	(NA)	(NA)	(NA)
RHUBARB								
State Total								
Washington	30	259	13	96	42	307	15	43
Counties								
King	5	5	2	(D)	4	5	-	-
Pierce	20	245	8	91	28	270	11	28
All other counties	5	9	3	(D)	(NA)	(NA)	(NA)	(NA)
SPINACH								
State Total								
Washington	43	535	33	321	56	744	46	427
Counties								
King	6	65	3	(D)	8	33	6	33
Klickitat	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Skagit	7	166	1	(D)	7	192	1	(D)
Spokane	4	3	4	3	7	(D)	6	(D)
Thurston	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Walla Walla	12	241	12	241	19	206	19	206
All other counties	8	38	7	18	(NA)	(NA)	(NA)	(NA)

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								
Washington	155	1 143	128	950	193	930	146	637
Counties								
Benton	3	19	3	19	3	(D)	2	(D)
Franklin	5	(D)	5	(D)	8	52	7	51
Grant	4	8	4	8	(NA)	(NA)	(NA)	(NA)
Island	3	(D)	-	-	7	(D)	2	(D)
King	10	6	5	3	9	18	3	(D)
Kitsap	4	3	3	2	(NA)	(NA)	(NA)	(NA)
Pierce	6	(D)	3	(D)	14	56	10	19
Skagit	4	(D)	2	(D)	3	95	-	-
Snohomish	4	1	1	(D)	16	13	4	1
Spokane	17	68	10	57	24	73	17	66
Thurston	5	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)
Walla Walla	18	235	17	233	13	103	12	101
Yakima	51	550	51	550	62	356	61	354
All other counties	21	39	19	39	(NA)	(NA)	(NA)	(NA)
SWEET CORN								
State Total								
Washington	578	42 181	452	39 622	784	52 305	605	48 956
Counties								
Asotin	3	(D)	3	(D)	6	18	6	18
Benton	7	1 320	7	1 320	16	2 053	16	2 053
Columbia	8	15	5	14	(NA)	(NA)	(NA)	(NA)
Clark	14	554	13	411	26	522	21	413
Cowlitz	11	952	9	916	12	1 034	9	816
Franklin	25	5 617	25	5 617	29	5 623	29	5 623
Grant	80	15 368	80	15 368	122	24 496	122	24 496
Grays Harbor	7	(D)	4	(D)	10	98	4	(D)
Island	4	10	1	(D)	6	9	4	7
King	26	89	9	15	53	279	14	32
Kitsap	5	7	4	5	6	1	5	1
Kittitas	55	(D)	55	(D)	70	5 341	70	5 341
Klickitat	6	154	5	(D)	5	24	5	24
Lewis	24	1 255	22	1 150	24	1 040	18	951
Mason	10	113	6	46	9	92	7	40
Okanogan	3	4	3	4	7	6	7	6
Pierce	37	493	18	230	59	623	38	270
San Juan	5	3	4	2	4	1	2	(D)
Skagit	35	1 033	7	74	19	541	1	(D)
Snohomish	30	243	6	(D)	63	621	20	36
Spokane	19	119	18	118	31	155	28	154
Stevens	4	4	4	4	5	12	5	12
Thurston	13	69	10	32	21	350	15	339
Walla Walla	6	(D)	6	(D)	16	990	16	990
Whatcom	18	830	8	224	26	1 138	9	57
Yakima	111	8 516	111	8 516	121	7 146	120	7 104
All other counties	12	17	9	10	(NA)	(NA)	(NA)	(NA)
TOMATOES								
State Total								
Washington	141	477	141	477	156	479	156	479
Counties								
Adams	3	7	3	7	(NA)	(NA)	(NA)	(NA)
Asotin	3	(D)	3	(D)	3	1	3	1
Clark	5	6	5	6	6	8	6	8
Franklin	5	7	5	7	6	6	6	6
Grant	7	4	7	4	3	3	3	3
King	10	7	10	7	9	4	9	4
Kitsap	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Klickitat	4	10	4	10	8	10	8	10
Mason	3	2	3	2	(NA)	(NA)	(NA)	(NA)
Okanogan	4	2	4	2	(NA)	(NA)	(NA)	(NA)
Pierce	3	(D)	3	(D)	4	2	4	2
San Juan	4	1	4	1	(NA)	(NA)	(NA)	(NA)
Skagit	5	6	5	6	(NA)	(NA)	(NA)	(NA)
Snohomish	3	(D)	3	(D)	4	1	4	1
Spokane	6	8	6	8	13	14	13	14
Stevens	3	1	3	1	(NA)	(NA)	(NA)	(NA)
Thurston	5	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)
Whatcom	3	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)
Yakima	50	379	50	379	64	414	64	414
All other counties	12	17	12	17	(NA)	(NA)	(NA)	(NA)

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
TURNIPS								
State Total								
Washington	18	169	17	168	25	399	24	389
Counties								
Yakima	7	59	7	59	13	179	13	179
All other counties	11	110	10	109	(NA)	(NA)	(NA)	(NA)
MIXED VEGETABLES								
State Total								
Washington	21	34	15	29	28	90	20	79
WATERMELONS								
State Total								
Washington	53	584	53	584	41	339	41	339
Counties								
Franklin	7	168	7	168	(NA)	(NA)	(NA)	(NA)
Grant	3	(D)	3	(D)	4	109	4	109
Walla Walla	3	36	3	36	(NA)	(NA)	(NA)	(NA)
Yakima	35	296	35	296	29	216	29	216
All other counties	5	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)
OTHER VEGETABLES								
State Total								
Washington	50	205	39	163	58	438	47	398
Counties								
Grant	4	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
King	3	(D)	1	(D)	3	4	-	-
Pierce	3	(D)	2	(D)	6	8	6	8
Snohomish	4	(D)	2	(D)	4	(D)	3	(D)
Spokane	5	5	5	5	7	20	7	20
Yakima	11	124	11	124	18	318	18	318
All other counties	20	35	14	18	(NA)	(NA)	(NA)	(NA)

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									
Washington ----- 1987 ..	6 839	241 423	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1982 ..	6 946	215 585	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Counties, 1987									
Adams	56	2 779	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Asotin	11	73	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Benton	414	23 035	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Chelan	1 280	29 736	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Clallam	25	44	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Clark	111	615	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Columbia	5	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Cowlitz	19	38	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Douglas	588	15 494	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Ferry	9	79	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Franklin	158	11 666	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Garfield	6	17	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Grant	312	21 921	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Grays Harbor	14	27	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Island	14	36	(X)	(X)	(X)	(X)	(X)	(X)	(X)
King	75	296	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Kitsap	36	60	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Kittitas	36	1 271	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Klickitat	72	2 924	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lewis	32	111	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lincoln	4	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Mason	16	45	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Okanogan	775	30 417	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Pacific	7	20	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Pierce	60	244	(X)	(X)	(X)	(X)	(X)	(X)	(X)
San Juan	20	84	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Skagit	23	154	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Skamania	13	397	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Snohomish	50	107	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Spokane	78	621	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Stevens	36	233	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Thurston	29	61	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Walla Walla	37	2 673	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Whatcom	32	229	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Whitman	15	114	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Yakima	2 366	95 690	(X)	(X)	(X)	(X)	(X)	(X)	(X)
All other counties	5	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
APPLES									
State Total									
Washington ----- 1987 ..	5 169	162 809	28 010 924	3 128	5 578 903	4 974	22 432 021	4 523	4 182 267 119
1982 ..	5 406	145 630	23 061 418	3 906	8 162 875	4 937	14 898 543	4 454	2 660 144 177
Counties, 1987									
Adams	52	1 749	309 444	26	56 880	51	252 564	43	30 010 854
Asotin	11	25	2 163	6	(D)	10	(D)	10	364 076
Benton	216	9 952	1 623 043	103	471 922	200	1 151 121	181	204 020 071
Chelan	993	19 151	2 965 525	621	402 356	980	2 563 169	918	605 164 581
Clallam	23	28	3 730	18	1 090	23	2 640	18	110 085
Clark	56	75	8 535	33	2 696	51	5 839	30	360 983
Columbia	4	(D)	(D)	2	(D)	4	(D)	4	(D)
Cowlitz	15	18	931	10	558	14	373	8	(D)
Douglas	448	12 569	2 373 712	290	333 823	442	2 039 889	418	410 437 914
Ferry	7	34	5 045	4	(D)	7	(D)	6	340 200
Franklin	103	5 763	1 184 824	46	264 065	98	920 759	94	76 946 734
Garfield	3	(D)	(D)	2	(D)	2	(D)	1	(D)
Grant	253	18 306	3 986 778	116	1 218 687	234	2 768 091	216	344 625 456
Grays Harbor	13	14	1 445	6	258	12	1 187	6	14 200
Island	9	12	3 270	5	(D)	6	(D)	5	13 110
King	60	192	24 166	33	2 976	57	21 190	39	2 801 015
Kitsap	25	24	2 339	18	728	23	1 611	21	97 009
Kittitas	34	911	722 306	20	(D)	30	(D)	23	29 972 882
Klickitat	25	789	116 315	14	(D)	20	(D)	16	7 515 784
Lewis	26	52	6 469	18	1 737	23	4 732	18	439 777
Lincoln	3	(D)	275	1	(D)	2	(D)	1	(D)
Mason	13	24	1 954	5	439	12	1 515	6	14 560
Okanogan	718	27 302	3 786 615	488	642 522	707	3 144 093	660	827 645 504
Pend Oreille	3	5	(D)	2	(D)	3	(D)	2	(D)
Pierce	51	171	22 933	30	7 263	48	15 670	32	776 015
San Juan	17	29	3 507	7	908	16	2 599	8	24 720
Skagit	17	109	23 993	13	12 047	13	11 946	8	(D)
Skamania	8	102	8 459	6	3 427	8	5 032	8	(D)
Snohomish	38	73	7 421	24	2 641	35	4 780	29	906 275
Spokane	61	418	49 769	30	9 504	57	40 265	48	2 631 361
Stevens	27	94	8 744	18	2 130	26	6 614	20	1 071 014
Thurston	23	36	3 533	19	937	19	2 596	13	106 880
Walla Walla	11	(D)	(D)	7	149 737	9	(D)	7	72 960 060
Whatcom	19	60	9 534	16	4 038	15	5 496	10	738 112
Whitman	13	73	17 737	7	14 686	10	3 051	7	(D)
Yakima	1 767	62 240	10 078 641	1 062	1 836 257	1 703	8 242 384	1 586	1 558 120 103
All other counties	4	9	462	2	(D)	4	257	3	95 062

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
APRICOTS									
State Total									
Washington ----- 1987--	359	1 420	180 484	137	41 995	328	138 489	265	7 688 106
----- 1982--	375	857	88 021	143	32 057	319	55 964	250	5 843 362
Counties, 1987									
Adams -----	4	(D)	(D)	-	-	4	(D)	2	(D)
Asotin -----	5	(D)	209	-	-	5	209	4	13 750
Benton -----	26	167	19 184	14	9 990	23	9 194	16	434 486
Chelan -----	53	140	14 174	19	1 674	48	12 500	43	1 191 219
Douglas -----	63	351	48 981	20	2 637	60	46 344	52	3 105 783
Ferry -----	3	10	1 315	1	(D)	3	(D)	3	23 806
Franklin -----	11	171	23 405	6	(D)	6	(D)	4	(D)
Grant -----	24	99	12 367	11	3 519	22	8 848	15	419 069
Klickitat -----	6	32	2 742	2	(D)	5	(D)	4	112 724
Okanogan -----	17	30	3 339	7	715	16	2 624	14	126 116
Spokane -----	12	16	812	6	107	11	705	9	22 246
Stevens -----	15	22	2 438	3	76	15	2 362	14	87 428
Walla Walla -----	3	(D)	(D)	1	(D)	3	(D)	-	-
Whitman -----	3	(Z)	7	1	(D)	2	(D)	2	(D)
Yakima -----	102	358	48 302	43	13 635	94	34 667	79	1 985 973
All other counties -----	12	6	620	3	491	11	129	4	740
CHERRIES, TOTAL (SEE TEXT)									
State Total									
Washington ----- 1987--	1 844	16 605	1 765 140	813	340 609	1 738	1 424 531	1 469	132 399 480
----- 1982--	2 066	14 277	1 381 035	1 072	336 522	1 861	1 044 513	1 501	97 178 690
Counties, 1987									
Adams -----	10	38	2 427	2	(D)	10	(D)	9	(D)
Asotin -----	6	7	792	-	-	6	792	6	60 302
Benton -----	163	3 130	307 007	70	62 552	150	244 455	124	21 524 863
Chelan -----	375	3 019	325 594	199	60 365	371	265 229	335	28 152 284
Clallam -----	5	2	42	1	(D)	5	(D)	4	218
Clark -----	28	9	632	8	92	25	540	13	12 812
Cowlitz -----	8	6	247	4	14	8	233	1	(D)
Douglas -----	252	1 074	104 777	116	18 867	245	85 910	226	11 874 404
Ferry -----	3	9	480	1	(D)	3	(D)	3	(D)
Franklin -----	41	1 351	200 335	18	55 667	35	144 688	27	3 385 212
Grant -----	75	1 319	139 342	35	32 473	62	106 869	55	8 537 114
Grays Harbor -----	9	3	86	5	25	7	61	2	(D)
King -----	25	14	1 091	16	143	20	948	6	(D)
Kitsap -----	18	9	673	6	(D)	16	(D)	10	1 232
Kittitas -----	6	(D)	(D)	5	(D)	6	(D)	3	(D)
Klickitat -----	37	447	28 328	25	8 336	32	19 992	29	1 817 033
Lewis -----	11	4	202	4	20	9	182	5	246
Mason -----	5	3	180	-	-	5	180	-	-
Okanogan -----	33	169	18 276	15	7 618	28	10 658	19	1 107 903
Pierce -----	18	13	1 037	4	(D)	16	(D)	7	(D)
San Juan -----	8	2	153	1	(D)	8	(D)	-	-
Skagit -----	7	4	411	2	(D)	6	(D)	2	(D)
Snohomish -----	15	6	429	7	22	15	407	9	13 430
Spokane -----	39	67	5 301	15	1 024	35	4 277	31	116 424
Stevens -----	19	38	3 282	10	349	18	2 933	12	73 661
Thurston -----	9	3	109	6	29	4	80	1	(D)
Walla Walla -----	10	214	31 117	4	15 675	7	15 442	3	(D)
Whatcom -----	5	2	29	1	(D)	4	(D)	3	560
Whitman -----	9	(D)	1 947	3	(D)	8	(D)	4	(D)
Yakima -----	587	5 562	548 406	228	63 920	567	484 486	517	53 285 994
All other counties -----	8	3	(D)	2	(D)	7	159	3	2 574
SWEET CHERRIES									
State Total									
Washington ----- 1987--	1 756	15 383	1 564 643	784	309 650	1 649	1 254 993	1 399	127 250 369
Counties, 1987									
Adams -----	7	(D)	(D)	-	-	7	(D)	5	(D)
Asotin -----	6	7	(D)	-	-	6	(D)	6	(D)
Benton -----	159	3 104	304 200	70	62 349	146	241 851	120	21 375 698
Chelan -----	359	2 791	283 051	198	(D)	355	(D)	321	25 556 886
Clallam -----	4	1	(D)	1	(D)	4	23	4	(D)
Clark -----	25	4	225	8	(D)	22	(D)	11	6 946
Cowlitz -----	7	5	(D)	4	(D)	7	(D)	1	(D)
Douglas -----	243	1 035	100 743	112	18 527	236	82 216	217	11 511 294
Ferry -----	3	8	(D)	1	(D)	3	357	3	(D)
Franklin -----	39	751	(D)	17	(D)	33	(D)	26	(D)

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
SWEET CHERRIES—									
Con.									
Counties, 1987—									
Con.									
Grant	72	1 162	125 641	33	29 853	59	95 788	52	8 130 010
Grays Harbor	7	3	82	5	25	5	57	1	(D)
King	21	5	(D)	13	125	17	(D)	5	(D)
Kitsap	17	5	335	5	14	14	321	8	944
Kittitas	6	(D)	(D)	4	(D)	6	(D)	3	(D)
Klickitat	36	438	27 388	25	(D)	31	(D)	28	(D)
Lewis	9	3	93	4	(D)	7	(D)	4	161
Mason	5	2	115	-	-	5	115	-	-
Okanogan	32	165	17 927	14	(D)	27	(D)	18	(D)
Pierce	17	9	751	3	(D)	15	(D)	6	350
San Juan	6	(D)	(D)	1	(D)	6	28	-	-
Skagit	5	3	350	1	(D)	4	(D)	2	(D)
Snohomish	11	2	(D)	6	(D)	9	(D)	5	(D)
Spokane	36	59	4 244	15	(D)	31	(D)	28	105 034
Stevens	16	30	2 543	9	(D)	15	(D)	10	68 221
Thurston	9	2	87	5	(D)	4	(D)	1	(D)
Walla Walla	10	214	(D)	4	15 675	6	(D)	3	(D)
Whatcom	3	(Z)	10	-	-	3	10	2	(D)
Whitman	9	(D)	(D)	3	(D)	8	1 201	3	(D)
Yakima	569	5 485	537 814	221	61 688	551	476 126	503	52 951 790
All other counties	8	3	149	2	(D)	7	127	3	2 504
TART CHERRIES									
State Total									
Washington	188	1 056	182 154	47	(D)	172	(D)	94	4 027 109
CHERRIES, NOT SPECIFIED (SEE TEXT)									
State Total									
Washington	67	166	18 343	14	(D)	60	(D)	42	1 122 002
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Washington	929	27 947	17 472 657	244	876 549	905	16 596 108	802	444 182 183
1982	1 042	26 728	15 961 056	492	2 700 456	933	13 260 600	833	275 747 308
Counties, 1987									
Adams	5	(D)	(D)	2	(D)	5	(D)	4	(D)
Benton	167	7 798	4 963 722	45	244 238	163	4 719 484	151	120 078 449
Chelan	3	7	1 195	1	(D)	2	(D)	1	(D)
Columbia	3	(D)	(D)	2	(D)	2	(D)	2	(D)
Clark	25	90	49 028	19	14 423	24	34 605	17	351 770
Douglas	5	(D)	(D)	3	(D)	3	(D)	2	(D)
Franklin	31	3 722	2 486 390	9	65 441	31	2 420 948	29	89 483 473
Grant	22	1 047	631 651	5	57 302	22	574 349	19	9 719 276
Grays Harbor	4	(Z)	134	3	(D)	3	(D)	1	(D)
King	10	5	2 721	6	(D)	9	(D)	8	8 176
Kitsap	7	8	(D)	4	(D)	6	2 254	4	6 120
Klickitat	17	417	344 989	2	(D)	17	(D)	16	3 257 140
Lewis	6	1	606	5	264	6	342	2	(D)
Mason	4	15	8 050	3	(D)	4	(D)	3	(D)
Okanogan	10	8	4 610	8	1 401	10	3 209	8	13 780
Pierce	13	16	8 103	5	(D)	12	(D)	8	(D)
San Juan	6	2	362	2	(D)	6	(D)	2	(D)
Snohomish	14	10	3 615	9	568	13	3 047	11	(D)
Spokane	4	(D)	(D)	1	(D)	3	(D)	2	(D)
Thurston	4	(D)	(D)	4	199	4	(D)	2	(D)
Walla Walla	18	196	120 568	6	(D)	17	(D)	14	(D)
Whatcom	9	91	65 567	9	17 176	8	48 391	7	439 423
Yakima	526	13 361	8 122 430	84	425 888	520	7 696 542	477	198 336 121
All other counties	16	19	9 346	7	2 339	15	7 007	12	38 002

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
NECTARINES									
State Total									
Washington	178	1 422	244 822	61	65 450	165	179 372	142	16 107 254
1982	120	612	122 822	60	37 139	85	85 683	65	5 764 361
Counties, 1987									
Benton	13	172	26 502	7	9 381	10	17 121	8	1 525 200
Chelan	16	48	9 535	7	932	16	8 603	14	608 740
Douglas	30	166	28 539	14	6 408	29	22 131	27	2 154 618
Franklin	10	144	23 052	1	(D)	10	(D)	9	1 487 782
Grant	14	139	19 403	1	(D)	13	(D)	10	(D)
Okanogan	22	256	30 208	5	(D)	22	(D)	20	2 971 825
Stevens	3	1	(D)	-	-	3	(D)	3	8 150
Yakima	62	466	88 221	24	43 500	55	44 721	45	4 664 145
All other counties	8	29	(D)	2	(D)	7	19 103	6	(D)
PEACHES									
State Total									
Washington	542	3 137	492 211	185	88 178	518	404 033	450	36 286 080
1982	650	2 796	422 532	336	97 050	547	325 482	438	26 605 775
Counties, 1987									
Adams	6	15	2 191	-	-	6	2 191	5	112 835
Asotin	7	25	2 388	2	(D)	7	(D)	7	186 492
Benton	38	345	45 593	17	7 004	38	38 589	28	1 519 710
Chelan	65	101	12 970	17	1 223	62	11 747	51	921 692
Clark	11	43	5 889	3	(D)	10	(D)	8	374 263
Douglas	70	230	37 995	22	4 334	69	33 661	65	2 828 194
Ferry	4	18	2 193	1	(D)	4	(D)	4	36 385
Franklin	17	242	54 433	6	7 155	15	47 278	14	3 831 382
Garfield	4	(D)	(D)	1	(D)	4	(D)	4	8 968
Grant	28	264	34 364	7	(D)	25	(D)	21	2 704 640
Kitsap	4	3	346	2	(D)	4	(D)	2	(D)
Klickitat	18	162	22 580	9	3 941	15	18 639	14	1 513 747
Okanogan	33	68	6 758	17	1 592	31	5 166	30	387 374
Skagit	4	6	1 068	2	(D)	2	(D)	1	(D)
Spokane	25	51	5 926	11	933	23	4 993	20	191 706
Stevens	16	32	2 592	7	258	16	2 334	13	152 357
Walla Walla	5	2	210	2	(D)	4	(D)	2	(D)
Whitman	4	(D)	(D)	-	-	4	(D)	1	(D)
Yakima	169	1 498	251 024	54	45 914	165	205 110	148	21 442 420
All other counties	14	19	1 667	5	233	14	1 434	12	64 235
PEARS									
State Total									
Washington	2 059	25 300	3 683 881	984	724 195	1 932	2 959 686	1 722	576 354 178
1982	2 235	21 477	2 843 673	1 160	639 290	2 063	2 204 383	1 785	434 009 629
Counties, 1987									
Adams	3	(D)	(D)	1	(D)	3	(D)	2	(D)
Asotin	7	14	2 211	2	(D)	7	(D)	7	243 608
Benton	44	683	119 166	18	63 978	39	55 188	30	11 304 792
Chelan	514	7 262	978 407	370	209 999	501	768 408	475	175 259 054
Ciallam	15	7	413	5	136	14	277	9	5 140
Clark	56	131	9 753	15	246	50	9 507	33	2 462 557
Cowlitz	7	2	54	5	27	5	27	3	496
Douglas	107	918	132 080	42	19 046	105	113 034	99	25 184 247
Ferry	5	(D)	564	2	(D)	5	(D)	4	(D)
Franklin	9	187	36 397	4	4 071	6	32 326	5	3 836 050
Grant	42	676	123 410	13	3 431	42	119 979	36	17 138 415
Grays Harbor	9	2	79	2	(D)	7	(D)	1	(D)
Island	9	20	2 519	4	655	7	1 864	4	(D)
King	27	53	(D)	17	(D)	18	(D)	9	(D)
Kitsap	18	8	642	6	(D)	16	(D)	14	(D)
Kittitas	20	269	60 308	12	35 379	19	24 929	15	3 486 980
Klickitat	15	1 073	122 072	10	(D)	11	(D)	9	13 582 750
Lewis	15	6	(D)	8	(D)	12	95	5	1 175
Mason	7	2	183	3	(D)	5	(D)	2	(D)
Okanogan	196	2 514	348 987	121	91 523	167	257 464	146	46 736 653
Pierce	21	16	1 166	6	245	19	921	10	1 045
San Juan	12	45	4 459	2	(D)	12	(D)	2	(D)
Skagit	9	8	1 119	4	(D)	6	(D)	2	(D)
Skamania	9	263	(D)	6	(D)	9	(D)	9	(D)
Snohomish	16	11	(D)	6	(D)	14	(D)	11	(D)
Spokane	15	9	796	7	87	15	709	9	20 860
Stevens	15	15	1 309	7	180	13	1 129	12	70 653
Thurston	11	10	925	7	229	4	696	3	(D)
Walla Walla	5	(D)	(D)	2	(D)	5	(D)	4	(D)
Whatcom	7	3	(D)	4	14	4	(D)	2	(D)
Whitman	8	11	1 378	3	10	8	1 368	3	(D)
Yakima	802	10 941	1 645 235	268	237 831	780	1 407 404	744	268 775 437
All other counties	4	1	36	2	(D)	4	25	3	670

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
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Washington ----- 1987 ..	391	2 236	284 793	98	41 201	358	243 592	267	21 700 731
----- 1982 ..	546	2 345	265 463	204	67 064	478	198 399	367	23 674 660
Counties, 1987									
Benton -----	67	780	91 375	12	(D)	64	(D)	58	6 506 974
Clallam -----	6	2	(D)	1	(D)	6	(D)	4	(D)
Clark -----	21	21	2 710	3	(D)	17	(D)	7	13 981
Douglas -----	9	25	2 853	-	-	9	2 853	8	199 832
Franklin -----	9	70	11 375	3	2 694	6	8 681	5	765 510
Grant -----	5	71	6 521	3	(D)	5	(D)	5	(D)
Grays Harbor -----	3	(D)	(D)	1	(D)	3	(D)	2	(D)
Island -----	4	1	12	1	(D)	4	(D)	2	(D)
King -----	15	4	386	6	165	13	221	3	605
Kitsap -----	12	2	86	2	(D)	12	(D)	10	885
Lewis -----	10	5	270	4	18	8	252	4	835
Okanogan -----	7	2	244	5	(D)	5	(D)	2	(D)
Pierce -----	13	15	1 647	5	(D)	11	(D)	8	23 363
San Juan -----	9	3	252	-	-	9	252	1	(D)
Skagit -----	4	(D)	359	1	(D)	4	(D)	1	(D)
Snohomish -----	11	2	56	1	(D)	11	(D)	10	1 050
Spokane -----	3	(D)	37	2	(D)	2	(D)	1	(D)
Stevens -----	3	3	284	-	-	3	284	3	(D)
Thurston -----	3	1	13	3	13	-	-	-	-
Walla Walla -----	5	36	4 219	2	(D)	5	(D)	3	(D)
Whatcom -----	5	3	84	3	50	4	34	4	(D)
Whitman -----	8	3	571	4	(D)	6	(D)	3	600
Yakima -----	149	1 176	160 551	35	20 372	140	140 179	117	13 888 154
All other counties -----	12	8	633	1	(D)	11	225	6	8 099
FILBERTS AND HAZELNUTS (IN SHELL)									
State Total									
Washington ----- 1987 ..	110	368	42 921	50	7 535	88	35 386	58	448 999
----- 1982 ..	168	503	56 466	54	8 082	132	48 384	81	653 267
Counties, 1987									
Clallam -----	3	(D)	18	2	(D)	1	(D)	1	(D)
Clark -----	27	177	20 890	6	(D)	24	(D)	17	284 551
Cowlitz -----	3	(D)	(D)	-	-	3	(D)	2	(D)
Grays Harbor -----	4	1	16	3	4	3	12	-	-
King -----	6	9	(D)	2	(D)	6	(D)	2	(D)
Kitsap -----	5	(D)	126	3	90	3	36	3	(D)
Lewis -----	7	31	2 688	5	1 010	4	1 678	4	(D)
Okanogan -----	14	27	3 393	9	930	12	2 463	8	41 105
Pierce -----	4	(D)	(D)	1	(D)	4	(D)	2	(D)
San Juan -----	5	1	78	3	(D)	4	(D)	-	-
Skagit -----	5	20	1 816	-	-	5	1 816	4	14 425
Snohomish -----	4	3	(D)	1	(D)	4	(D)	3	260
Thurston -----	3	2	(D)	2	(D)	3	(D)	2	(D)
Whatcom -----	7	(D)	(D)	3	(D)	6	(D)	5	(D)
Yakima -----	3	(D)	(D)	3	(D)	1	(D)	1	(D)
All other counties -----	10	6	546	7	102	5	444	4	3 388
ENGLISH WALNUTS (IN SHELL)									
State Total									
Washington ----- 1987 ..	101	242	7 057	40	2 649	75	4 408	46	71 422
----- 1982 ..	168	255	6 346	80	3 059	119	3 287	80	71 552
OTHER FRUITS AND NUTS (SEE TEXT)									
State Total									
Washington ----- 1987 ..	35	32	1 855	28	756	20	1 099	12	19 664
----- 1982 ..	27	28	2 654	14	710	19	1 944	10	(D)

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
BERRIES										
State Total										
Washington	776	9 462	(X)	506	6 456	916	8 055	(X)	573	4 850
Counties										
Benton	9	89	(X)	9	89	12	98	(X)	12	78
Ciallam	15	138	(X)	10	(D)	9	(D)	(X)	6	(D)
Clark	94	738	(X)	53	433	83	701	(X)	43	288
Cowlitz	13	179	(X)	9	(D)	9	(D)	(X)	6	(D)
Franklin	6	(D)	(X)	6	(D)	8	36	(X)	8	36
Grant	7	16	(X)	7	16	13	37	(X)	12	36
Grays Harbor	34	253	(X)	31	245	42	231	(X)	42	231
Island	7	17	(X)	6	16	14	141	(X)	7	122
King	46	278	(X)	9	17	65	636	(X)	14	91
Kitsap	15	40	(X)	8	19	26	57	(X)	17	37
Lewis	17	144	(X)	10	111	25	141	(X)	14	107
Mason	3	(D)	(X)	2	(D)	3	1	(X)	2	(D)
Okanogan	5	3	(X)	5	3	11	7	(X)	11	7
Pacific	89	1 058	(X)	89	1 048	85	875	(X)	84	865
Pierce	90	863	(X)	39	448	117	821	(X)	60	409
Skagit	52	1 603	(X)	22	383	53	1 244	(X)	10	195
Skamania	3	4	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Snohomish	58	408	(X)	17	67	88	505	(X)	23	95
Spokane	30	113	(X)	21	80	53	138	(X)	39	108
Thurston	30	231	(X)	22	197	25	234	(X)	15	205
Walla Walla	6	(D)	(X)	6	(D)	9	35	(X)	9	26
Whatcom	120	3 123	(X)	100	2 832	100	1 817	(X)	84	1 620
Yakima	9	34	(X)	9	34	16	38	(X)	16	38
All other counties	18	9	(X)	15	8	(NA)	(NA)	(X)	(NA)	(NA)
BLACKBERRIES (POUNDS)										
State Total										
Washington	45	137	857 624	27	83	53	167	620 379	24	61
Counties										
Clark	10	77	467 873	4	(D)	15	94	355 605	4	(D)
Cowlitz	3	(D)	(D)	3	(D)	3	(D)	(D)	3	(D)
King	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lewis	3	3	6 694	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pierce	13	34	205 982	6	9	14	36	212 800	6	8
All other counties	13	9	28 507	11	6	(NA)	(NA)	(NA)	(NA)	(NA)
TAME BLUEBERRIES (POUNDS)										
State Total										
Washington	146	967	5 827 380	85	612	131	767	4 893 640	65	509
Counties										
Ciallam	3	5	5 900	3	5	(NA)	(NA)	(NA)	(NA)	(NA)
Clark	30	133	818 431	20	120	19	(D)	277 626	12	(D)
Cowlitz	5	5	10 166	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
King	16	48	149 766	3	(D)	20	116	448 168	4	64
Lewis	4	(D)	(D)	3	(D)	5	(D)	(D)	3	(D)
Pierce	22	94	500 575	12	47	28	123	871 320	16	56
Skagit	6	(D)	(D)	6	71	4	(D)	(D)	2	(D)
Snohomish	17	(D)	133 649	6	16	24	46	184 987	6	14
Thurston	9	116	673 587	5	(D)	8	101	546 702	5	77
Whatcom	26	(D)	2 681 435	22	(D)	14	(D)	1 738 199	13	(D)
All other counties	8	17	22 440	3	1	(NA)	(NA)	(NA)	(NA)	(NA)
BOYSENBERRIES (POUNDS)										
State Total										
Washington	6	14	32 000	5	7	6	(D)	(D)	3	1
CRANBERRIES (CWT)										
State Total										
Washington	121	1 299	119 949	121	1 299	119	1 092	95 494	119	1 092
Counties										
Grays Harbor	29	245	22 879	29	(D)	36	(D)	(D)	36	225
Pacific	88	(D)	96 329	88	(D)	82	864	78 368	82	(D)
All other counties	4	(D)	741	4	12	(NA)	(NA)	(NA)	(NA)	(NA)

Table 29. **Berries 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	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CURRENTS (POUNDS)										
State Total										
Washington	5	86	(D)	4	83	12	94	254 450	9	65
RASPBERRIES (POUNDS)										
State Total										
Washington	400	4 185	25 413 858	232	3 088	499	3 218	17 182 816	281	1 943
Counties										
Benton	4	(D)	9 500	4	(D)	6	(D)	(D)	6	(D)
Clallam	8	(D)	(D)	3	(D)	4	(D)	(D)	2	(D)
Clark	47	443	2 512 802	24	200	49	423	1 414 534	24	157
Cowlitz	8	(D)	(D)	6	(D)	3	(D)	(D)	2	(D)
Franklin	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	5	(D)	14 086	5	(D)	8	(D)	(D)	7	(D)
Grays Harbor	3	(D)	(D)	1	(D)	6	4	(D)	6	4
Island	3	(D)	4 267	3	2	7	6	34 100	2	(D)
King	21	66	276 290	5	5	29	81	342 438	9	(D)
Kitsap	11	26	119 559	7	(D)	20	41	189 601	12	26
Lewis	4	(D)	(D)	1	(D)	12	24	45 790	5	(D)
Okanogan	4	(D)	7 695	4	(D)	5	1	4 344	5	1
Pierce	61	435	2 802 620	28	273	79	365	2 227 459	41	198
Skagit	36	547	3 337 371	11	211	41	565	3 408 480	7	127
Snohomish	34	172	861 646	6	18	50	186	1 002 531	13	(D)
Spokane	19	28	105 708	15	25	33	35	218 797	22	24
Thurston	15	18	74 816	11	18	10	(D)	(D)	5	(D)
Walla Walla	3	1	(D)	3	1	6	3	7 750	6	3
Whatcom	91	2 168	13 381 878	75	2 074	81	1 293	7 285 711	67	1 190
Yakima	9	26	160 674	9	26	13	17	80 515	13	17
All other counties	11	8	25 920	8	6	(NA)	(NA)	(NA)	(NA)	(NA)
STRAWBERRIES (POUNDS)										
State Total										
Washington	211	2 749	20 886 039	123	1 267	282	2 581	17 906 276	177	1 074
Counties										
Clallam	4	(D)	(D)	4	(D)	3	(D)	(D)	3	(D)
Clark	22	(D)	506 840	13	55	23	119	915 390	14	67
Cowlitz	5	49	(D)	4	(D)	4	(D)	(D)	3	(D)
Franklin	3	(D)	(D)	3	(D)	6	(D)	98 904	6	(D)
Grant	3	(D)	(D)	3	(D)	7	(D)	20 030	7	(D)
Island	4	13	(D)	3	(D)	8	34	219 710	5	17
King	20	157	1 002 604	3	6	22	429	1 995 950	3	17
Kitsap	5	10	(D)	1	(D)	13	(D)	46 224	8	11
Lewis	8	24	58 851	5	13	12	31	123 918	9	23
Okanogan	3	(D)	(D)	3	(D)	6	5	30 581	6	5
Pierce	20	289	1 648 119	10	113	22	275	1 630 774	13	146
Skagit	25	983	8 176 984	9	101	25	637	6 227 250	4	(D)
Snohomish	22	202	847 721	5	(D)	30	267	1 594 981	11	67
Spokane	18	77	213 596	11	47	29	102	408 922	21	84
Thurston	8	96	498 300	8	96	7	109	(D)	6	108
Walla Walla	3	(D)	(D)	3	(D)	6	(D)	(D)	6	(D)
Whatcom	20	609	6 030 072	20	588	19	341	2 470 612	17	284
All other counties	18	13	63 706	15	11	(NA)	(NA)	(NA)	(NA)	(NA)

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								
Washington	1 084	9 380 687	28 623	119 315	1 184	9 533 776	23 919	90 300
Counties								
Adams	29	-	3 302	2 821	28	-	1 964	2 570
Benton	13	(D)	(D)	1 877	22	(D)	(D)	2 569
Chelan	8	17 300	15	161	7	37 020	10	(D)
Clallam	20	40 679	(D)	786	15	47 860	135	430
Clark	54	233 409	202	2 424	63	170 240	229	1 750
Cowlitz	13	8 487	188	684	13	29 900	438	1 163
Douglas	7	(D)	(D)	(D)	4	(D)	(D)	(D)
Ferry	4	(D)	(D)	(D)	4	(D)	(D)	2
Franklin	38	26 180	2 292	2 903	31	(D)	(D)	1 609
Grant	123	15 684	9 681	13 273	105	18 456	5 874	9 750
Grays Harbor	13	55 880	70	580	18	38 390	63	236
Island	16	(D)	(D)	285	19	1 890	150	269
Jefferson	9	33 750	45	173	8	36 072	11	100
King	145	2 588 691	923	20 114	164	2 570 640	625	15 914
Kitsap	27	45 878	83	296	34	95 366	(D)	696
Klickitat	6	12 608	36	173	4	(D)	(D)	(D)
Lewis	27	222 994	255	1 602	29	154 905	339	1 857
Mason	15	20 500	15	131	17	57 280	31	299
Okanogan	23	24 500	620	1 056	15	(D)	(D)	347
Pacific	7	64 560	28	289	4	(D)	(D)	(D)
Pierce	82	845 361	996	9 589	113	1 099 658	1 322	7 210
San Juan	9	21 150	11	114	9	4 074	11	58
Skagit	92	862 033	4 374	18 966	114	615 084	5 241	11 982
Snohomish	101	921 541	1 461	8 510	121	741 426	1 356	6 553
Spokane	37	677 738	425	3 924	52	614 249	877	3 560
Stevens	9	(D)	(D)	627	4	(D)	(D)	(D)
Thurston	41	648 223	320	10 017	39	(D)	389	7 650
Walla Walla	11	(D)	(D)	(D)	23	767 820	228	(D)
Whatcom	44	1 227 527	248	8 877	37	943 642	272	4 258
Whitman	10	(D)	(D)	278	6	(D)	(D)	190
Yakima	44	160 144	867	4 226	50	88 120	1 329	3 525
All other counties	7	89 325	40	418	(NA)	(NA)	(NA)	(NA)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)								
State Total								
Washington	713	(X)	25 787	(X)	748	(X)	21 807	(X)
Counties								
Adams	29	(X)	3 302	(X)	26	(X)	1 954	(X)
Benton	10	(X)	(D)	(X)	18	(X)	509	(X)
Chelan	3	(X)	(D)	(X)	4	(X)	10	(X)
Clallam	12	(X)	400	(X)	10	(X)	134	(X)
Clark	30	(X)	97	(X)	30	(X)	152	(X)
Cowlitz	9	(X)	(D)	(X)	8	(X)	359	(X)
Douglas	5	(X)	(D)	(X)	3	(X)	(D)	(X)
Franklin	33	(X)	(D)	(X)	27	(X)	1 436	(X)
Grant	118	(X)	(D)	(X)	102	(X)	5 874	(X)
Grays Harbor	9	(X)	27	(X)	10	(X)	27	(X)
Island	14	(X)	(D)	(X)	15	(X)	133	(X)
Jefferson	7	(X)	23	(X)	7	(X)	11	(X)
King	80	(X)	857	(X)	95	(X)	563	(X)
Kitsap	16	(X)	66	(X)	23	(X)	67	(X)
Klickitat	3	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Lewis	13	(X)	(D)	(X)	15	(X)	250	(X)
Mason	7	(X)	6	(X)	4	(X)	5	(X)
Okanogan	17	(X)	618	(X)	7	(X)	(D)	(X)
Pacific	5	(X)	28	(X)	4	(X)	22	(X)
Pierce	41	(X)	709	(X)	59	(X)	934	(X)
San Juan	8	(X)	8	(X)	4	(X)	9	(X)
Skagit	71	(X)	2 709	(X)	93	(X)	4 173	(X)
Snohomish	58	(X)	1 245	(X)	57	(X)	1 237	(X)
Spokane	15	(X)	412	(X)	24	(X)	872	(X)
Stevens	5	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Thurston	18	(X)	318	(X)	22	(X)	374	(X)
Walla Walla	8	(X)	(D)	(X)	12	(X)	218	(X)
Whatcom	28	(X)	228	(X)	18	(X)	210	(X)
Whitman	5	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Yakima	32	(X)	697	(X)	39	(X)	1 308	(X)
All other counties	4	(X)	43	(X)	(NA)	(X)	(NA)	(X)

Table 30. **Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.**

[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)
BEDDING PLANTS								
State Total								
Washington	236	3 712 019	339	22 801	254	3 287 155	391	14 534
Counties								
Chelan	3	(D)	(D)	(D)	5	27 400	(D)	52
Columbia	5	27 810	(D)	155	5	29 000	(D)	87
Clark	8	48 662	(D)	(D)	12	53 124	(D)	(D)
Douglas	4	23 600	(D)	157	(NA)	(NA)	(NA)	(NA)
Franklin	5	(D)	(D)	180	5	2 700	(D)	33
Grant	6	(D)	(D)	(D)	5	10 356	(D)	25
Grays Harbor	5	24 460	(D)	127	5	19 100	1	(D)
King	32	953 944	(D)	5 375	37	771 056	12	3 431
Kitsap	6	9 740	3	31	10	34 920	(D)	117
Klickitat	4	12 608	(D)	(D)	4	(D)	-	(D)
Lewis	13	24 391	(D)	194	8	29 245	-	74
Mason	5	14 200	-	49	7	52 480	-	227
Okanogan	3	16 700	-	22	6	(D)	-	39
Pacific	3	15 060	(D)	52	(NA)	(NA)	(NA)	(NA)
Pierce	16	200 380	(D)	853	16	289 114	-	699
San Juan	5	5 700	(D)	56	3	2 500	-	10
Skagit	14	475 900	13	5 927	15	413 208	(D)	2 590
Snohomish	20	224 856	9	1 472	22	185 676	2	2 164
Spokane	20	332 026	4	1 431	25	315 356	3	1 135
Stevens	4	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Thurston	15	28 574	(D)	628	15	26 268	(D)	410
Walla Walla	5	(D)	(D)	(D)	10	410 214	(D)	(D)
Whatcom	10	665 780	(D)	(D)	5	(D)	-	(D)
Whitman	3	(D)	-	(D)	5	31 220	(D)	66
Yakima	12	97 384	62	446	9	38 680	82	369
All other counties	10	98 772	1	(D)	(NA)	(NA)	(NA)	(NA)
BULBS								
State Total								
Washington	51	408 546	2 067	4 922	71	138 962	1 833	4 735
Counties								
Clark	7	(D)	(D)	(D)	5	(D)	(D)	(D)
Cowlitz	3	(D)	(D)	(D)	6	(D)	247	707
Grays Harbor	3	-	(D)	70	6	(D)	23	42
King	3	(D)	(D)	4	5	(D)	2	6
Pierce	10	115 560	248	834	16	56 400	354	757
Skagit	8	(D)	(D)	2 495	7	-	959	2 200
Snohomish	4	(D)	(D)	(D)	4	(D)	(D)	(D)
Yakima	3	(D)	(D)	(D)	4	-	25	(D)
All other counties	10	-	160	766	(NA)	(NA)	(NA)	(NA)
CUT FLOWERS AND CUT FLORIST GREENS								
State Total								
Washington	129	561 140	1 606	11 265	99	695 091	1 450	6 655
Counties								
Franklin	3	(D)	(D)	29	(NA)	(NA)	(NA)	(NA)
Grant	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
King	26	127 735	48	195	21	344 140	18	539
Kitsap	5	-	12	(D)	8	-	41	(D)
Lewis	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Mason	4	(D)	2	2	(NA)	(NA)	(NA)	(NA)
Okanogan	9	(D)	609	888	(NA)	(NA)	(NA)	(NA)
Pierce	11	52 200	393	2 020	11	51 108	304	1 009
San Juan	5	(D)	3	15	(NA)	(NA)	(NA)	(NA)
Skagit	6	(D)	222	5 847	8	(D)	675	3 134
Snohomish	4	(D)	(D)	20	6	-	(D)	3
Spokane	9	(D)	24	(D)	12	(D)	11	974
Stevens	3	(D)	(D)	52	(NA)	(NA)	(NA)	(NA)
Thurston	7	-	10	34	(NA)	(NA)	(NA)	(NA)
Whatcom	7	22 490	6	69	(NA)	(NA)	(NA)	(NA)
Yakima	7	(D)	39	157	4	(D)	(D)	(D)
All other counties	17	48 378	94	315	(NA)	(NA)	(NA)	(NA)

Table 30. **Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.**

[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)
FOLIAGE AND POTTED FLOWERING PLANTS, TOTAL								
State Total								
Washington	176	2 439 468	467	13 892	264	3 380 243	(D)	12 860
Counties								
Clark	14	106 957	(D)	937	19	54 942	8	(D)
Douglas	3	17 700	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Franklin	4	(D)	(D)	(D)	3	(D)	(D)	(D)
Grant	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
King	38	686 634	45	4 448	62	999 916	91	5 195
Kitsap	7	(D)	16	65	7	56 840	5	102
Lewis	7	(D)	(D)	(D)	6	(D)	2	(D)
Pierce	20	359 630	(D)	1 992	40	561 190	12	1 770
Skagit	10	69 134	(D)	(D)	11	118 966	(D)	(D)
Snohomish	24	453 548	19	3 431	34	412 498	28	1 902
Spokane	8	169 500	(D)	487	16	126 692	(D)	549
Thurston	6	32 190	(D)	145	11	18 620	13	150
Whatcom	7	(D)	53	(D)	5	(D)	(D)	(D)
Yakima	4	(D)	(D)	(D)	7	19 140	(D)	40
All other counties	21	96 683	16	306	(NA)	(NA)	(NA)	(NA)
FOLIAGE PLANTS								
State Total								
Washington	70	748 711	404	6 354	(NA)	(NA)	(NA)	(NA)
Counties								
Clark	7	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
King	14	(D)	37	2 328	(NA)	(NA)	(NA)	(NA)
Kitsap	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Lewis	3	(D)	(D)	44	(NA)	(NA)	(NA)	(NA)
Pierce	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Skagit	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Snohomish	14	210 016	(D)	1 566	(NA)	(NA)	(NA)	(NA)
Spokane	4	29 000	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Whatcom	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	16	49 485	276	646	(NA)	(NA)	(NA)	(NA)
POTTED FLOWERING PLANTS								
State Total								
Washington	129	1 690 757	63	7 538	(NA)	(NA)	(NA)	(NA)
Counties								
Clark	9	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Douglas	3	17 700	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Franklin	3	2 880	(D)	7	(NA)	(NA)	(NA)	(NA)
King	28	(D)	8	2 121	(NA)	(NA)	(NA)	(NA)
Kitsap	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Lewis	5	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Pierce	17	(D)	13	(D)	(NA)	(NA)	(NA)	(NA)
Skagit	7	(D)	6	366	(NA)	(NA)	(NA)	(NA)
Snohomish	15	243 532	(D)	1 864	(NA)	(NA)	(NA)	(NA)
Spokane	6	140 500	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Thurston	5	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Whatcom	5	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Yakima	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	18	66 043	1	210	(NA)	(NA)	(NA)	(NA)
MUSHROOMS								
State Total								
Washington	6	762 528	(X)	8 885	5	(D)	(X)	(D)

Table 30. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.

[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 CROPS								
State Total								
Washington	379	1 336 487	3 502	33 690	452	879 155	4 428	30 025
Counties								
Adams	3	—	(D)	(D)	3	—	(D)	(D)
Benton	8	—	(D)	(D)	16	—	186	(D)
Chelan	3	—	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Clallam	7	(D)	13	32	3	(D)	4	10
Clark	30	48 350	112	939	38	49 540	186	833
Cowlitz	5	—	22	53	(NA)	(NA)	(NA)	(NA)
Douglas	3	—	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Grant	12	(D)	667	5 170	12	—	543	4 485
Grays Harbor	8	11 020	13	209	6	3 150	3	12
Island	6	—	48	99	9	—	24	64
Jefferson	7	(D)	(D)	(D)	3	(D)	(D)	(D)
King	72	815 542	337	8 378	78	440 482	346	6 247
Kitsap	11	14 120	53	134	16	3 606	30	383
Lewis	9	6 670	57	229	14	18 000	198	1 056
Mason	5	(D)	(D)	69	7	—	(D)	63
Okanogan	8	—	11	84	8	—	17	66
Pacific	4	(D)	(D)	(D)	4	(D)	(D)	(D)
Pierce	42	(D)	160	1 454	54	81 454	335	2 037
San Juan	3	(D)	(D)	(D)	6	(D)	6	29
Skagit	20	81 558	224	1 150	13	(D)	131	(D)
Snohomish	46	161 949	422	1 953	60	87 216	268	916
Spokane	8	(D)	35	246	10	(D)	13	159
Thurston	12	42 025	(D)	(D)	18	14 500	272	(D)
Whatcom	20	21 925	164	1 075	20	59 300	194	1 025
Yakima	16	—	588	3 158	28	(D)	1 163	2 981
All other counties	11	1 776	104	1 021	(NA)	(NA)	(NA)	(NA)
SOD HARVESTED								
State Total								
Washington	27	(X)	1 736	7 240	23	(X)	1 719	3 920
VEGETABLE AND FLOWER SEEDS								
State Total								
Washington	248	(D)	18 903	16 300	262	11 086	13 862	12 317
Counties								
Adams	25	—	3 250	2 536	24	—	1 881	1 572
Clallam	4	—	(D)	182	(NA)	(NA)	(NA)	(NA)
Franklin	24	—	1 856	1 464	22	—	1 230	1 208
Grant	104	(D)	8 888	7 592	88	—	5 268	5 045
Island	7	—	110	140	6	—	94	151
Skagit	52	(D)	2 469	3 177	81	(D)	3 315	2 938
Snohomish	15	—	744	746	16	(D)	975	950
Whitman	5	—	958	(D)	(NA)	(NA)	(NA)	(NA)
Yakima	5	—	92	83	3	—	48	6
All other counties	7	12 600	(D)	(D)	(NA)	(NA)	(NA)	(NA)
GREENHOUSE VEGETABLES								
State Total								
Washington	17	142 700	(X)	303	24	89 984	(X)	158

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
DILL FOR OIL (POUNDS)										
State Total										
Washington	13	1 608	163 566	13	1 608	11	777	63 263	11	777
Counties										
Yakima	13	1 608	163 566	13	1 608	11	777	63 263	11	777
HERBS (POUNDS)										
State Total										
Washington	23	392	291 659	17	381	10	(D)	(D)	9	(D)
HOPS (POUNDS)										
State Total										
Washington	96	21 577	39 031 361	96	21 577	136	28 290	56 214 142	136	28 290
Counties										
Benton	13	3 826	8 205 823	13	3 826	17	4 511	10 598 413	17	4 511
Yakima	83	17 751	30 825 538	83	17 751	119	23 779	45 615 729	119	23 779
MINT FOR OIL (POUNDS OF OIL)										
State Total										
Washington	149	19 197	1 971 236	149	19 197	135	14 920	1 383 816	135	14 920
Counties										
Benton	14	(D)	201 736	14	(D)	15	1 657	132 552	15	1 657
Grant	17	2 896	251 184	17	2 896	14	2 225	177 703	14	2 225
Yakima	109	12 201	1 305 064	109	12 201	95	9 611	971 737	95	9 611
All other counties	9	(D)	213 252	9	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
RAPESEED (POUNDS)										
State Total										
Washington	117	8 092	7 292 138	11	616	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Adams	13	1 015	651 640	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Asotin	4	160	131 920	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	5	478	266 620	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	47	3 574	1 691 551	7	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Spokane	13	(D)	1 175 448	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stevens	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Walla Walla	5	383	779 050	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Whitman	21	1 193	2 102 408	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	6	215	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
SWEET CORN FOR SEED (POUNDS)										
State Total										
Washington	9	620	1 216 700	9	620	7	240	485 992	6	239
Counties										
Grant	4	(D)	823 800	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	5	(D)	392 900	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER										
State Total										
Washington	27	285	(X)	14	(D)	6	22	(X)	5	14

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					
	Farms	Acres	Farms	Acres		Occupation farming			Occupation other than farming		
						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											
Washington ----- 1987 ..	552	1 834 773	433	35 836	50 195	41	70	209	110	74	48
----- 1982 ..	613	2 243 052	491	51 172	43 927	63	66	239	131	68	41
COUNTIES, 1987											
Adams -----	6	(D)	3	546	(D)	1	-	3	2	-	-
Benton -----	21	1 441	14	834	2 690	-	7	5	4	4	1
Chelan -----	9	53	9	50	109	1	3	1	1	3	-
Clark -----	13	373	10	149	291	1	1	3	8	-	-
Cowlitz -----	10	898	6	330	937	1	3	2	2	1	1
Douglas -----	3	112	3	109	285	-	-	1	2	-	-
Ferry -----	21	625 835	15	2 660	2 142	-	3	5	5	4	4
Franklin -----	13	2 851	12	2 350	1 405	1	1	8	1	-	2
Grant -----	45	17 239	39	11 580	9 419	1	6	27	2	5	4
Grays Harbor -----	4	182	2	(D)	86	-	-	2	2	-	-
King -----	48	1 095	38	732	6 477	5	8	19	10	3	3
Kitsap -----	10	164	8	36	67	5	-	1	3	1	-
Klickitat -----	9	1 496	7	530	456	1	-	5	-	2	1
Lewis -----	5	465	4	84	79	1	-	1	1	2	-
Lincoln -----	5	533	1	(D)	18	1	-	-	1	3	-
Okanogan -----	34	13 307	25	1 104	650	5	4	8	10	4	3
Pierce -----	30	1 475	24	1 021	3 205	2	6	17	3	1	1
Skagit -----	4	1 249	3	714	1 931	-	-	3	1	-	-
Snohomish -----	9	352	4	289	2 586	1	1	3	3	1	-
Spokane -----	20	1 394	13	337	1 062	-	1	10	5	4	-
Stevens -----	16	125 998	9	1 387	319	-	4	-	7	3	2
Thurston -----	5	54	2	(D)	17	1	-	1	2	1	-
Walla Walla -----	7	313	7	228	1 019	-	1	5	1	-	-
Whatcom -----	24	1 679	21	882	2 319	2	4	10	2	2	4
Yakima -----	170	1 030 100	145	9 568	12 173	11	16	66	28	28	21
All other counties -----	11	(D)	9	273	(D)	-	1	3	4	2	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									
Washington 1987 ..	366	1 772 234	11 398	125	49 426	18 257	61	13 113	6 181
..... 1982 ..	411	2 165 821	15 311	128	60 052	27 119	74	17 179	8 742
COUNTIES, 1987									
Adams	4	(D)	(D)	1	(D)	(D)	1	(D)	(D)
Benton	18	1 098	(D)	3	343	(D)	-	-	-
Chelan	9	53	50	-	-	-	-	-	-
Clark	9	303	86	2	(D)	(D)	2	(D)	(D)
Cowlitz	6	(D)	(D)	3	664	287	1	(D)	(D)
Douglas	3	112	109	-	-	-	-	-	-
Ferry	11	611 352	1 019	6	12 874	1 381	4	1 609	260
Franklin	8	1 657	1 267	3	(D)	(D)	2	(D)	(D)
Grant	22	5 548	2 218	17	9 539	7 593	6	2 152	1 769
Grays Harbor	3	(D)	(D)	1	(D)	-	-	-	-
King	33	265	157	9	273	92	6	557	483
Kitsap	9	(D)	(D)	1	(D)	(D)	-	-	-
Klickitat	6	696	(D)	2	(D)	(D)	1	(D)	-
Lincoln	2	(D)	-	3	(D)	(D)	-	-	-
Okanogan	22	(D)	476	11	10 518	628	1	(D)	-
Pierce	18	338	178	12	1 137	843	-	-	-
Snohomish	6	28	(D)	1	(D)	(D)	2	(D)	(D)
Spokane	13	909	(D)	4	400	171	3	85	(D)
Stevens	13	125 769	(D)	2	(D)	(D)	1	(D)	-
Thurston	4	(D)	(D)	1	(D)	-	-	-	-
Walla Walla	3	46	29	2	(D)	(D)	2	(D)	(D)
Whatcom	16	926	(D)	6	(D)	643	2	(D)	(D)
Yakima	117	1 014 988	2 648	29	7 796	4 048	24	7 316	2 872
All other counties	11	4 628	250	6	2 043	772	3	277	49

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				
Washington	1987.. 36	5 415	11	4 604
..... 1982.. 51	1 331	8	396	
Counties, 1987				
Benton	3	837	1	(D)
Grant	4	(D)	1	(D)
Spokane	3	428	-	-
Yakima	11	2 312	5	2 241
All other counties	15	(D)	4	(D)
AMERICAN INDIAN				
State Total				
Washington	1987.. 179	1 795 869	57	772 664
..... 1982.. 187	2 185 443	67	43 891	
Counties, 1987				
Adams	3	164	-	-
Benton	3	(D)	-	-
Cowlitz	6	340	1	(D)
Ferry	21	625 835	9	623 430
Grant	4	2 363	-	-
Grays Harbor	4	182	2	(D)
King	4	(D)	-	-
Lewis	3	(D)	-	-
Lincoln	4	(D)	-	-
Okanogan	26	13 121	9	(D)
Pierce	5	(D)	1	(D)
Spokane	4	(D)	-	-
Stevens	15	(D)	2	(D)
Whatcom	5	(D)	1	(D)
Yakima	50	1 020 003	24	8 742
All other counties	22	6 286	8	6 105
ASIAN OR PACIFIC ISLANDER				
State Total				
Washington	1987.. 207	25 373	140	23 892
..... 1982.. 254	39 517	163	38 302	
Counties, 1987				
Adams	3	(D)	3	(D)
Clark	8	243	3	(D)
Franklin	8	2 010	7	(D)
Grant	29	12 700	26	12 582
King	37	978	21	(D)
Kitsap	7	105	1	(D)
Klickitat	4	(D)	4	(D)
Okanogan	4	109	1	(D)
Pierce	24	1 361	16	(D)
Skagit	3	(D)	3	(D)
Snohomish	7	(D)	3	(D)
Spokane	12	498	10	(D)
Thurston	3	(D)	1	(D)
Walla Walla	6	(D)	5	(D)
Whatcom	6	682	5	(D)
Yakima	37	3 122	26	2 890
All other counties	9	652	5	421
OTHER RACES (SEE TEXT)				
State Total				
Washington	1987.. 130	8 116	49	6 247
..... 1982.. 121	16 761	42	15 043	
Counties, 1987				
Benton	13	500	3	360
Chelan	5	11	-	-
Grant	8	(D)	4	(D)
King	5	72	1	(D)
Okanogan	4	77	1	(D)
Whatcom	12	609	7	(D)
Yakima	72	4 663	32	4 146
All other counties	11	(D)	1	(D)

¹Data 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				
Washington ----- 1987 --	325	61 016	126	56 280
----- 1982 --	259	73 134	107	68 390
COUNTIES, 1987				
Adams -----	9	1 215	3	(D)
Benton -----	18	503	4	323
Chelan -----	10	118	2	(D)
Ciallam -----	3	258	-	-
Clark -----	16	670	5	464
Douglas -----	3	(D)	1	(D)
Franklin -----	9	8 159	7	(D)
Grant -----	21	11 032	14	10 889
Grays Harbor -----	3	934	3	934
King -----	8	162	2	(D)
Kitsap -----	6	30	-	-
Kittitas -----	3	3 996	2	(D)
Klickitat -----	5	833	1	(D)
Lincoln -----	4	539	2	(D)
Okanogan -----	10	269	3	(D)
Pierce -----	5	76	2	(D)
Skagit -----	6	378	3	(D)
Snohomish -----	8	154	1	(D)
Spokane -----	14	1 961	3	1 454
Thurston -----	3	47	-	-
Whatcom -----	14	456	8	365
Yakima -----	136	28 235	58	27 094
All other counties -----	11	(D)	2	(D)

¹Data 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
Washington -----	600	2 068 550	101	73	52	87	78	209	179	232	71	218
Adams -----	8	21 948	5	-	-	-	-	3	2	2	1	3
Asotin -----	11	74 754	-	-	-	-	1	10	6	7	-	-
Benton -----	13	19 552	7	1	-	2	2	1	2	10	1	3
Chelan -----	10	12 283	1	4	-	1	2	2	5	6	-	3
Clark -----	6	1 600	1	2	2	1	-	-	1	1	2	5
Columbia -----	3	11 248	-	-	-	-	1	2	2	-	-	1
Douglas -----	23	113 798	-	-	-	2	3	18	-	18	-	9
Ferry -----	50	104 050	2	7	6	9	10	16	28	14	12	8
Franklin -----	18	50 576	5	4	-	-	1	8	4	5	-	10
Garfield -----	11	43 561	1	1	1	1	2	5	6	2	-	4
Grant -----	34	61 411	7	3	8	5	1	10	3	16	-	17
King -----	6	184	6	-	-	-	-	-	-	3	1	3
Kittitas -----	27	101 352	4	5	-	4	6	8	7	6	-	15
Klickitat -----	48	274 919	4	5	2	8	3	26	7	18	11	21
Lewis -----	5	1 588	2	1	-	2	-	-	1	-	-	4
Lincoln -----	26	98 188	-	1	1	3	6	15	1	17	2	11
Okanogan -----	120	808 641	9	11	8	15	20	57	63	44	16	32
Pacific -----	3	5 647	-	-	1	-	1	1	1	3	1	1
Pend Oreille -----	9	5 962	-	3	3	2	-	1	7	1	-	2
Pierce -----	5	93	5	-	-	-	-	-	1	4	1	2
Skagit -----	5	2 346	1	1	1	2	-	-	-	1	-	4
Spokane -----	20	34 082	7	3	3	1	1	5	4	6	1	12
Stevens -----	51	51 352	5	6	9	14	10	7	18	18	3	17
Wahkiakum -----	4	870	3	-	-	1	-	-	-	2	-	2
Walla Walla -----	3	2 087	-	1	-	1	1	-	-	1	-	2
Whatcom -----	3	362	-	3	-	-	-	-	-	1	-	2
Whitman -----	12	47 776	1	-	-	5	-	6	4	4	-	4
Yakima -----	60	117 549	20	11	7	7	7	8	6	19	19	18
All other counties -----	6	771	5	-	-	1	-	-	-	3	-	3

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 non-sample 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 non-farms 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 Manual¹, are used to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

¹Standard 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)
Washington	128	78 858	52 080	981	3 080 714	432 459
Adams	14	4 981	3 752	139	454 651	60 331
Asotin	4	1 845	947	28	109 781	11 621
Douglas	23	14 986	14 289	135	491 017	97 194
Grant	15	7 882	7 031	71	226 004	36 363
Klickitat	3	1 617	494	56	279 914	16 772
Lincoln	21	13 062	8 842	190	492 600	54 154
Okanogan	5	6 435	896	36	201 493	11 028
Spokane	19	6 936	3 139	56	76 211	14 748
Stevens	4	342	132	25	23 440	2 034
Walla Walla	5	10 308	7 817	52	194 900	46 903
All other counties	15	10 464	4 741	193	530 703	81 311

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 Non-sampling Error.

Table A. Percent of State Totals Contributed by Whole Farm Nonresponse Estimation: 1987

Item	Percent of total
Farms -----number--	7.0
Land in farms -----acres--	1.3
Value of land and buildings -----\$1,000--	2.8
Market value of agricultural products sold --\$1,000--	1.0
Harvested cropland -----acres--	1.7
Corn for grain or seed -----acres--	1.1
Wheat for grain -----acres--	1.0
Livestock and poultry inventory:	
Cattle and calves -----number--	2.0
Hogs and pigs -----number--	4.0
Hens and pullets of laying age -----number--	.1

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-----	5.3
50-----	3.1
75-----	1.9
100-----	.7
150-----	.6
200-----	.5
300-----	.4
500-----	.3
750-----	.3
1,000-----	.2
1,500-----	.2
2,000-----	.2

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-----	23.7
50-----	17.5
75-----	14.9
100-----	13.4
150-----	11.7
200-----	10.7
300-----	9.7
500-----	8.8
750-----	8.3
1,000-----	8.0
1,500-----	7.7
2,000-----	7.6

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 non-farm. 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.....	33 559	(Z)	15 287	.1
Land in farms.....acres.....	16 115 568	(Z)	13 765 979	(Z)
Average size of farm.....acres.....	480	.2	901	.2
Value of land and buildings ¹.....\$1,000.....	11 947 608	.7	9 173 416	.8
Average per farm.....dollars.....	355 976	1.2	600 354	1.3
Average per acre.....dollars.....	739	2.6	667	6.8
Estimated market value of all machinery and equipment ¹.....\$1,000.....	1 537 272	.9	1 309 750	.9
Average per farm.....dollars.....	45 905	1.2	85 880	1.3
Farms by size:				
1 to 9 acres.....farms.....	6 040	.4	994	.9
.....acres.....	27 906	.4	4 612	1.0
10 to 49 acres.....farms.....	11 362	.2	3 072	.4
.....acres.....	269 450	.3	80 274	.4
50 to 179 acres.....farms.....	7 216	.3	3 697	.3
.....acres.....	705 312	.3	382 487	.4
180 to 499 acres.....farms.....	3 796	.4	2 760	.4
.....acres.....	1 133 206	.4	839 092	.4
500 to 999 acres.....farms.....	1 855	.5	1 631	.5
.....acres.....	1 313 326	.5	1 162 991	.5
1,000 to 1,999 acres.....farms.....	1 626	-	1 522	-
.....acres.....	2 285 965	-	2 147 119	-
2,000 acres or more.....farms.....	1 664	.1	1 611	.1
.....acres.....	10 380 403	(Z)	9 149 404	(Z)
Total cropland.....farms.....	28 891	.1	14 446	.1
.....acres.....	8 168 454	.1	7 629 999	.1
Harvested cropland.....farms.....	24 027	.1	13 711	.1
.....acres.....	4 597 476	.1	4 400 404	.1
Acres harvested:				
1 to 9 acres.....farms.....	5 951	.3	1 156	.7
.....acres.....	25 321	.4	5 593	.9
10 to 49 acres.....farms.....	8 009	.3	3 415	.4
.....acres.....	184 183	.3	87 914	.4
50 to 99 acres.....farms.....	2 643	.5	1 961	.5
.....acres.....	181 240	.5	137 040	.5
100 to 199 acres.....farms.....	2 159	.5	1 961	.5
.....acres.....	301 394	.5	276 586	.5
200 to 499 acres.....farms.....	2 416	.4	2 369	.4
.....acres.....	770 781	.3	758 704	.3
500 to 999 acres.....farms.....	1 711	.2	1 711	.2
.....acres.....	1 222 387	.2	1 222 387	.2
1,000 acres or more.....farms.....	1 138	-	1 138	-
.....acres.....	1 912 170	-	1 912 170	-
Cropland used only for pasture or grazing.....farms.....	11 971	.2	4 069	.3
.....acres.....	578 864	.4	375 520	.4
Other cropland.....farms.....	8 589	.2	6 270	.2
.....acres.....	2 992 114	.1	2 854 075	.1
Irrigated land.....farms.....	15 437	.1	9 247	.1
.....acres.....	1 518 684	.1	1 436 944	.1
Acres irrigated:				
1 to 9 acres.....farms.....	4 820	.4	1 080	.7
.....acres.....	20 205	.5	5 135	.9
10 to 49 acres.....farms.....	5 377	.3	3 199	.4
.....acres.....	123 904	.4	81 215	.4
50 to 99 acres.....farms.....	1 840	.5	1 623	.5
.....acres.....	126 614	.5	112 397	.5
100 to 199 acres.....farms.....	1 457	.6	1 420	.6
.....acres.....	201 468	.6	196 778	.6
200 to 499 acres.....farms.....	1 293	.5	1 276	.5
.....acres.....	395 997	.4	(D)	(D)
500 to 999 acres.....farms.....	477	.2	476	.2
.....acres.....	324 155	.1	(D)	(D)
1,000 acres or more.....farms.....	173	-	173	-
.....acres.....	326 341	-	326 341	-
Market value of agricultural products sold.....\$1,000.....	2 919 634	(Z)	2 870 703	(Z)
Average per farm.....dollars.....	87 000	.1	187 787	.1
Value of sales:				
Less than \$2,500.....farms.....	10 599	.2	-	-
.....\$1,000.....	9 618	.4	-	-
\$2,500 to \$4,999.....farms.....	4 166	.5	-	-
.....\$1,000.....	14 752	.5	-	-
\$5,000 to \$9,999.....farms.....	3 507	.5	-	-
.....\$1,000.....	24 561	.5	-	-
\$10,000 to \$24,999.....farms.....	3 684	.4	3 684	.4
.....\$1,000.....	59 181	.4	59 181	.4
\$25,000 to \$49,999.....farms.....	2 668	.5	2 668	.5
.....\$1,000.....	95 501	.5	95 501	.5
\$50,000 to \$99,999.....farms.....	2 995	.4	2 995	.4
.....\$1,000.....	214 587	.4	214 587	.4
\$100,000 or more.....farms.....	5 940	(Z)	5 940	(Z)
.....\$1,000.....	2 501 433	(Z)	2 501 433	(Z)
Sales by commodity or commodity group:				
Crops, including nursery and greenhouse crops.....farms.....	17 979	.1	11 985	.1
.....\$1,000.....	1 688 656	.1	1 671 556	(Z)
Grains.....\$1,000.....	440 013	.1	437 924	.1
Corn for grain.....\$1,000.....	32 351	.3	32 205	.3
Wheat.....\$1,000.....	310 823	.1	309 471	.1
Soybeans.....\$1,000.....	(D)	(D)	(D)	(D)
Sorghum for grain.....\$1,000.....	-	-	-	-
Barley.....\$1,000.....	56 234	.2	55 863	.2
Oats.....\$1,000.....	(D)	(D)	(D)	(D)
Other grains.....\$1,000.....	38 540	.3	38 426	.3

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..	130 953	125 225	.3
Vegetables, sweet corn, and melons	\$1,000..	128 755	127 584	.2
Fruits, nuts, and berries	\$1,000..	601 383	594 552	.1
Nursery and greenhouse crops	\$1,000..	119 315	118 161	(Z)
Other crops	\$1,000..	268 237	268 109	.1
Livestock, poultry, and their products	farms..	18 238	6 820	.2
Poultry and poultry products	\$1,000..	1 230 978	1 199 147	(Z)
Dairy products	\$1,000..	125 777	125 484	(Z)
Cattle and calves	\$1,000..	444 411	444 234	.1
Hogs and pigs	\$1,000..	612 125	588 422	.1
Sheep, lambs, and wool	\$1,000..	10 301	9 079	1.0
Other livestock and livestock products (see text)	\$1,000..	4 519	3 172	1.6
		33 845	28 756	.5
Farms by standard industrial classification:				
Cash grains (011)	farms..	4 031	3 582	.2
Field crops, except cash grains (013)	acres..	6 898 692	6 806 208	.1
Vegetables and melons (016)	farms..	3 612	1 626	.6
Fruits and tree nuts (017)	acres..	1 045 797	884 108	.3
Horticultural specialties (018)	farms..	878	607	.9
General farms, primarily crop (019)	acres..	169 785	164 659	.3
Livestock, except dairy, poultry, and animal specialties (021)	farms..	6 313	4 051	.3
Dairy farms (024)	acres..	514 588	469 512	.2
Poultry and eggs (025)	farms..	752	462	.1
Animal specialties (027)	acres..	45 115	40 828	.2
General farms, primarily livestock and animal specialties (029)	farms..	942	371	.9
	acres..	350 644	309 991	.4
Livestock, except dairy, poultry, and animal specialties (021)	farms..	11 742	2 698	.4
Dairy farms (024)	acres..	5 427 265	4 728 796	.1
Poultry and eggs (025)	farms..	1 453	1 402	.3
Animal specialties (027)	acres..	308 228	305 759	.2
General farms, primarily livestock and animal specialties (029)	farms..	291	126	.9
	acres..	14 600	10 596	1.4
Livestock, except dairy, poultry, and animal specialties (021)	farms..	3 267	341	1.5
Dairy farms (024)	acres..	185 451	33 364	1.2
Poultry and eggs (025)	farms..	278	21	5.2
Animal specialties (027)	acres..	1 155 403	12 158	2.3
Farms by type of organization:				
Individual or family (sole proprietorship)	farms..	28 289	11 196	.1
Partnership	acres..	8 120 432	6 996 890	.1
Corporation	farms..	2 850	2 026	.5
Other—cooperative, estate or trust, institutional, etc.	acres..	2 803 904	2 714 966	.1
	farms..	2 248	1 975	.3
	acres..	2 830 810	2 777 483	.1
	farms..	172	90	2.2
	acres..	2 360 422	1 276 620	.1
Tenure of operator:				
Full owners	farms..	22 109	7 452	.2
Part owners	acres..	4 893 148	2 997 892	.1
Tenants	farms..	8 094	5 514	.2
	acres..	8 414 543	8 050 110	.1
	farms..	3 356	2 321	.5
	acres..	2 807 877	2 717 977	.1
Operators by principal occupation:				
Farming	farms..	17 654	12 158	.1
Other	acres..	12 370 303	11 775 130	(Z)
	farms..	15 905	3 129	.4
	acres..	3 745 265	1 990 849	.2
Operators by sex:				
Male	farms..	30 577	14 555	.1
Female	acres..	15 674 448	13 453 562	(Z)
	farms..	2 982	732	1.0
	acres..	441 120	312 417	.7
Average age of operator	years..	51.6	50.8	.2
Cropland under federal acreage reduction programs:				
Annual commodity acreage adjustment programs	farms..	4 481	4 301	.2
Conservation reserve program	acres..	848 226	844 051	.1
	farms..	981	824	.4
	acres..	432 459	390 714	.1
Government payments:				
Amount received in cash	\$1,000..	72 390	70 182	.2
Value of certificates received	\$1,000..	105 566	103 421	.1
Net cash return from agricultural sales¹:				
Net cash return from agricultural sales for the farm unit (see text)	farms..	33 563	15 280	.2
Average per farm	\$1,000..	478 484	533 041	1.3
	dollars..	14 256	34 885	2.6
Farms with net gains ²	number..	15 221	11 287	.2
Farms with net losses	\$1,000..	626 774	619 651	.9
	number..	18 342	3 993	.4
	\$1,000..	148 291	86 610	2.0
Total farm production expenses¹				
Livestock and poultry purchased	farms..	33 562	15 280	.2
Feed for livestock and poultry	\$1,000..	2 425 028	2 321 645	.3
Seeds, bulbs, plants, and trees	farms..	9 304	3 998	2.5
Commercial fertilizer	\$1,000..	320 026	310 024	.6
	farms..	16 464	5 832	1.8
	\$1,000..	341 396	330 587	.6
Seeds, bulbs, plants, and trees	farms..	10 375	7 806	1.4
Commercial fertilizer	\$1,000..	60 684	59 696	1.1
	farms..	18 031	11 928	.8
	\$1,000..	153 949	151 038	1.0

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..	19 811	.9	12 215	.7
\$1,000..	132 723	1.0	128 146	1.0
Petroleum products ----- farms..	30 605	.4	14 978	.3
\$1,000..	90 991	.7	84 622	.8
Electricity ----- farms..	24 807	.7	13 276	.7
\$1,000..	56 270	.9	52 621	.9
Hired farm labor ----- farms..	15 800	1.1	10 879	1.0
\$1,000..	420 768	.7	415 964	.7
Contract labor ----- farms..	4 465	3.0	2 798	3.4
\$1,000..	48 208	2.9	46 711	3.0
Repair and maintenance ----- farms..	27 559	.6	13 939	.6
\$1,000..	141 350	.8	129 908	.8
Customwork, machine hire, and rental of machinery and equipment ----- farms..	10 918	1.7	6 954	1.8
\$1,000..	45 567	2.1	43 695	2.2
Interest ----- farms..	16 165	1.2	10 460	1.2
\$1,000..	176 125	1.0	161 843	1.1
Cash rent ----- farms..	6 798	2.1	5 152	2.1
\$1,000..	75 639	1.7	73 994	1.8
Property taxes ----- farms..	31 438	.3	14 086	.5
\$1,000..	69 274	.8	52 309	1.0
All other farm production expenses ----- farms..	31 222	.4	15 267	.2
\$1,000..	292 057	.6	280 488	.6
Livestock and poultry:				
Cattle and calves inventory ----- farms..	15 434	.2	5 949	.2
number..	1 304 673	.1	1 160 928	.1
Beef cows ----- farms..	10 799	.2	3 546	.3
number..	334 966	.2	270 827	.3
Milk cows ----- farms..	2 410	.4	1 681	.4
number..	220 849	.1	219 236	.1
Cattle and calves sold ----- farms..	14 371	.2	5 991	.2
number..	1 089 642	.1	1 026 539	.1
Hogs and pigs inventory ----- farms..	1 525	.8	504	1.1
number..	59 195	1.1	49 824	1.2
Hogs and pigs sold ----- farms..	1 355	.8	475	1.2
number..	104 934	1.5	90 666	1.6
Sheep and lambs inventory ----- farms..	1 609	.8	448	1.1
number..	80 177	1.3	54 572	1.7
Sheep and lambs sold ----- farms..	1 439	.8	419	1.1
number..	62 214	1.4	43 162	1.8
Hens and pullets of laying age inventory ----- farms..	2 631	.6	610	.9
number..	5 237 358	(Z)	5 199 032	(Z)
Broilers and other meat-type chickens sold ----- farms..	245	1.8	90	1.6
number..	36 068 869	.4	36 051 464	.4
Horses and ponies inventory ----- farms..	9 713	.3	2 812	.4
number..	57 729	.4	17 682	.7
Selected crops harvested:				
Corn for grain or seed ----- farms..	735	.8	665	.7
acres..	91 470	.4	90 604	.4
bushels..	15 956 710	.3	15 877 591	.3
Wheat for grain ----- farms..	5 562	.2	5 098	.2
acres..	2 160 641	.1	2 143 515	.1
bushels..	114 781 997	.1	114 191 965	.1
Barley for grain ----- farms..	3 722	.3	3 447	.2
acres..	609 133	.1	603 863	.1
bushels..	31 889 132	.2	31 652 986	.1
Irish potatoes ----- farms..	486	.6	454	.6
acres..	110 157	.1	110 038	.1
cwt..	54 358 456	.1	54 346 555	.1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms..	12 435	.2	5 587	.2
acres..	772 618	.2	621 455	.2
tons, dry..	2 574 944	.3	2 312 069	.3
Vegetables harvested for sale (see text) ----- farms..	1 724	.5	1 319	.5
acres..	144 097	.2	142 685	.2
Land in orchards ----- farms..	6 839	.3	4 225	.2
acres..	241 423	.2	222 990	.2

¹Data are based on a sample of farms.

²Farms 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..	-7.0	.2	-2.1	.2
Land in farms..... acres..	-2.2	.2	5.8	.2
Value of land and buildings ¹ : Average per farm..... dollars..	-15.9	1.3	-20.0	1.5
Total cropland..... farms..	-7.7	.2	-3.3	.2
Harvested cropland..... acres..	-.3	.2	-.9	.1
..... farms..	-7.8	.2	-3.4	.2
..... acres..	-12.9	.1	-13.1	.1
Irrigated land..... farms..	-5.0	.2	-.2	.2
..... acres..	-7.3	.2	-7.1	.1
Market value of agricultural products sold..... farms..	-7.0	.2	-2.1	.2
..... \$1,000..	3.1	.1	3.5	.1
Crops, including nursery and greenhouse crops..... farms..	-3.8	.2	-2.6	.2
..... \$1,000..	-1.5	.1	-1.5	.1
Livestock, poultry, and their products..... farms..	-15.0	.2	-10.4	.2
..... \$1,000..	10.3	.1	11.3	(Z)
Poultry and poultry products..... farms..	-40.2	.5	-25.1	.9
..... \$1,000..	40.9	.2	41.4	.2
Selected farm production expenses ¹ : Livestock and poultry purchased..... farms..	-22.2	2.0	-1.7	3.6
..... \$1,000..	-7.9	.8	-7.7	.8
Feed for livestock and poultry..... farms..	-19.8	1.2	-11.3	2.3
..... \$1,000..	-2.1	1.0	-.6	1.1
Seeds, bulbs, plants, and trees..... farms..	-1.3	2.1	-.3	2.1
..... \$1,000..	9.2	1.8	9.3	1.9
Commercial fertilizer ² farms..	-4.7	1.4	-2.8	1.2
..... \$1,000..	-11.6	1.2	-11.8	1.2
Agricultural chemicals ² farms..	11.4	1.6	5.8	1.3
..... \$1,000..	29.8	1.9	28.5	1.9
Hired farm labor..... farms..	-9.6	1.5	-2.1	1.5
..... \$1,000..	34.4	1.4	35.6	1.4
Interest ³ farms..	-4.7	1.7	-2.9	1.6
..... \$1,000..	-27.2	1.1	-28.5	1.1
Livestock and poultry inventory: Cattle and calves..... farms..	-23.4	.2	-13.0	.2
..... number..	-1.3	.1	3.9	.2
Hogs and pigs..... farms..	-38.0	.5	-20.9	.9
..... number..	-19.8	.9	-13.1	1.1
Hens and pullets of laying age..... farms..	-40.5	.4	-29.9	.6
..... number..	-8.9	(Z)	-8.2	(Z)
Selected crops harvested: Corn for grain or seed..... farms..	-3.4	.8	-4.6	.7
..... acres..	-30.4	.3	-30.8	.3
Sorghum for grain or seed..... farms..	-	-	-	-
..... acres..	(D)	(D)	(D)	(D)
Wheat for grain..... farms..	-10.8	.3	-10.8	.2
..... acres..	-20.5	.1	-20.6	.1
Soybeans for beans..... farms..	-	-	-	-
..... acres..	(D)	(D)	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms..	-9.8	.3	-5.5	.3
..... acres..	6.6	.3	9.3	.3
Vegetables harvested for sale (see text)..... farms..	-15.1	.5	-6.1	.5
..... acres..	-14.8	.2	-14.4	.2
Land in orchards..... farms..	-1.5	.4	5.3	.4
..... acres..	12.0	.3	15.7	.3

¹Data are based on a sample of farms.

²Data for 1987 include cost of custom applications.

³Data 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)
Adams	805	.3	1 167 780	.2	612 801	4.4	75 507	3.7	420 310	.2	131 433	.5
Asotin	149	.8	274 119	.4	491 745	3.6	8 052	7.7	40 844	.7	459	4.6
Benton	1 178	.3	643 799	.1	411 186	6.3	64 402	3.4	238 490	.1	112 366	.2
Chelan	1 411	.2	115 566	.8	236 906	4.4	47 575	3.8	32 884	.4	31 279	.3
Clallam	375	.4	26 574	1.9	255 477	7.4	6 579	11.8	7 872	1.7	4 748	1.4
Clark	1 428	.2	94 646	1.0	222 207	5.1	28 110	6.1	32 794	1.3	3 981	1.1
Columbia	212	.7	321 333	.4	984 024	6.6	24 072	8.3	111 538	.5	2 198	1.9
Cowlitz	435	.3	37 612	1.4	177 772	4.8	7 757	9.2	7 572	1.4	3 679	1.2
Douglas	948	.2	987 885	.1	473 551	5.9	63 313	5.2	227 187	.3	20 889	.7
Ferry	218	.9	760 670	.1	1 140 468	.4	5 009	22.0	13 228	2.2	3 711	5.8
Franklin	894	.3	660 813	.1	564 413	5.6	89 669	3.8	284 324	.2	193 960	.3
Garfield	210	.4	338 197	.3	659 757	5.2	15 444	8.4	116 854	.4	1 914	1.7
Grant	1 881	.2	1 107 836	.2	416 663	2.9	148 744	2.5	463 625	.3	369 179	.3
Grays Harbor	410	.4	44 345	1.4	208 100	4.7	9 533	6.0	13 931	1.5	3 270	2.9
Island	286	.4	18 673	1.4	240 338	6.7	4 711	8.4	7 625	1.2	1 367	3.0
Jefferson	120	.4	11 861	1.2	204 283	3.9	1 861	6.2	1 709	2.6	434	1.5
King	1 498	.2	54 172	1.0	209 727	3.4	34 989	6.3	12 273	1.0	3 309	2.2
Kitsap	404	.3	9 576	1.8	148 751	5.2	3 911	6.5	1 603	5.6	576	10.1
Kittitas	740	.3	403 338	.3	403 481	4.2	28 690	7.1	56 720	.9	77 712	.9
Klickitat	545	.4	698 453	.2	416 885	3.7	19 682	5.2	101 543	.5	23 744	1.5
Lewis	1 162	.2	122 214	.9	191 319	4.9	23 607	4.0	35 636	1.0	7 242	1.2
Lincoln	799	.2	1 479 146	.1	717 630	3.5	84 836	4.8	480 823	.2	53 816	.1
Mason	165	.8	11 718	2.2	179 624	1.2	2 538	10.2	2 522	3.8	359	7.4
Okanogan	1 476	.3	1 339 306	.2	442 195	4.2	56 808	4.6	73 691	.7	50 999	.9
Pacific	270	.4	34 870	.8	215 474	6.1	8 033	15.7	6 123	1.0	2 671	.5
Pend Oreille	227	.7	62 578	1.8	172 987	1.5	3 921	11.6	14 200	2.6	2 531	8.8
Pierce	1 228	.2	58 754	1.0	199 350	5.9	28 868	4.2	14 320	1.2	6 102	.5
San Juan	155	.6	17 605	2.0	357 692	7.8	2 412	9.2	3 557	2.8	4 111	4.7
Skagit	806	.3	95 357	.6	290 692	5.0	36 902	4.1	57 226	.8	6 344	.4
Skamania	71	.8	6 726	4.7	188 423	(Z)	1 033	(Z)	1 541	5.0	12	3.7
Snohomish	1 473	.2	81 783	.8	225 608	4.0	35 233	3.5	30 185	.8	5 440	.9
Spokane	1 901	.2	613 055	.3	300 041	4.3	73 439	5.9	271 180	.4	14 911	1.1
Stevens	1 073	.3	525 783	.4	258 531	3.8	28 105	6.1	68 275	1.0	12 257	1.4
Thurston	806	.3	56 799	1.1	202 520	4.9	17 458	6.0	9 545	1.5	3 513	1.5
Wahkiakum	135	.8	14 616	1.8	159 252	4.9	2 480	6.0	3 762	2.6	483	.8
Walla Walla	759	.3	675 524	.2	569 099	4.6	56 538	4.2	298 896	.3	75 333	.6
Whatcom	1 463	.2	124 675	.4	258 045	5.6	58 285	2.7	64 984	.4	28 768	.3
Whitman	1 204	.2	1 405 412	.1	847 179	2.7	141 819	3.6	727 024	.2	9 971	.7
Yakima	4 239	.2	1 612 399	.1	317 332	3.1	187 348	2.2	241 260	.3	247 313	.3
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)
Adams	94 339	.4	3 892	4.3	4 056	1.7	303 379	.2	-	-	182 498	.1
Asotin	10 316	.8	411	9.0	-	-	24 391	.8	-	-	8 568	.6
Benton	31 796	.6	523	8.6	30 053	.1	120 349	(Z)	-	-	133 136	.1
Chelan	2 272	2.1	373	12.9	-	-	1 060	4.6	-	-	102 852	.2
Clallam	8 662	1.1	318	8.6	-	-	(D)	(D)	-	-	5 781	.7
Clark	33 616	.8	1 018	9.9	(D)	(D)	182	4.7	-	-	36 864	.3
Columbia	6 847	3.0	1 150	1.2	-	-	75 868	.5	-	-	18 781	.5
Cowlitz	8 045	1.2	202	7.6	-	-	98	5.1	-	-	11 332	.4
Douglas	18 004	.2	864	2.2	(D)	(D)	185 258	.3	-	-	82 785	.2
Ferry	16 769	.8	52	7.1	(D)	(D)	511	11.4	-	-	4 830	1.1
Franklin	43 737	.7	2 445	3.8	15 571	1.0	112 290	.2	-	-	176 358	.1
Garfield	12 154	.4	715	-	-	-	68 566	.4	-	-	19 292	.3
Grant	125 079	.5	7 835	2.3	25 108	1.2	175 845	.5	-	-	350 969	.1
Grays Harbor	17 031	.8	127	10.6	-	-	102	13.7	-	-	16 870	.4
Island	6 927	.9	192	12.7	-	-	422	1.9	-	-	8 278	.3
Jefferson	3 924	.7	18	9.3	-	-	(D)	(D)	-	-	2 613	.4
King	36 823	.5	1 787	10.5	(D)	(D)	209	10.1	-	-	73 749	.1
Kitsap	1 675	2.3	291	5.7	(D)	(D)	-	-	-	-	5 687	.9
Kittitas	51 045	.7	1 391	2.4	(D)	(D)	5 504	2.9	-	-	60 264	.2
Klickitat	30 857	.6	516	4.9	300	-	45 329	.3	-	-	29 668	.3
Lewis	42 098	.8	620	6.4	(D)	(D)	865	5.6	-	-	49 562	.2
Lincoln	40 024	.4	1 559	13.8	-	-	316 350	.2	-	-	64 459	.2
Mason	1 567	3.9	207	9.3	-	-	-	-	-	-	1 139	4.5
Okanogan	54 447	.8	1 078	5.8	(D)	(D)	7 398	1.8	-	-	106 227	.3
Pacific	8 934	1.1	(D)	(D)	-	-	-	-	-	-	10 847	.5
Pend Oreille	6 459	3.6	242	12.0	(D)	(D)	(D)	(D)	-	-	2 353	2.2
Pierce	29 177	.5	1 478	14.8	(D)	(D)	(D)	(D)	-	-	78 980	.1
San Juan	2 365	3.1	(D)	(D)	-	-	(D)	(D)	-	-	1 021	1.9
Skagit	43 832	.4	462	8.3	(D)	(D)	4 180	1.1	-	-	102 532	.1
Skamania	977	5.0	55	7.7	(D)	(D)	-	-	-	-	824	1.2
Snohomish	50 244	.5	850	5.0	118	3.1	613	4.1	-	-	87 800	.3
Spokane	29 945	.9	4 849	4.3	(D)	(D)	94 160	.6	(D)	(D)	63 574	.3
Stevens	36 525	.8	4 014	3.0	-	-	10 346	2.5	-	-	19 462	.6
Thurston	21 743	.7	880	11.7	-	-	-	-	-	-	58 374	.1
Wahkiakum	6 911	1.9	57	10.1	(D)	(D)	79	5.7	-	-	5 184	.6

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)
Walla Walla	44 272	.4	2 019	3.4	6 736	-	187 538	.4	-	-	132 034	.1
Whatcom	109 787	.2	2 629	1.6	353	-	733	4.8	-	-	179 921	.1
Whitman	31 340	.4	11 215	2.1	(D)	(D)	389 317	.2	-	-	126 097	.2
Yakima	183 908	.3	2 190	3.8	8 629	.9	29 508	.7	-	-	498 067	.1
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)	Total (\$1,000)	Relative standard error of estimate (percent)
Adams	49 111	.9	12 213	4.0	13 899	3.3	5 529	2.6	5 172	2.6		
Asotin	1 422	4.1	719	10.2	637	5.6	479	6.0	144	5.0		
Benton	7 928	7.4	9 678	1.7	28 984	2.4	4 091	2.1	5 951	1.0		
Chelan	324	67.7	1 776	5.5	27 714	3.3	2 311	3.5	1 026	4.0		
Columbia	430	31.4	213	22.9	893	15.3	270	14.6	210	22.4		
Clark	3 531	7.6	1 034	13.5	4 051	8.5	1 220	8.9	581	4.5		
Cowlitz	167	5.5	2 315	8.6	2 738	14.6	1 146	7.6	160	6.6		
Douglas	547	7.8	286	13.7	1 914	18.7	362	21.9	143	21.6		
Ferry	2 575	1.4	4 862	6.6	18 866	4.3	3 325	4.1	842	7.9		
Franklin	723	7.2	40	20.2	142	17.9	257	19.2	64	16.4		
Garfield	4 479	7.1	18 584	2.0	23 529	3.8	5 222	3.3	6 115	3.7		
Grant	555	6.6	2 618	10.9	1 860	11.3	1 217	5.2	225	19.9		
Grays Harbor	64 002	1.0	25 014	1.6	35 732	1.5	9 167	1.8	5 524	2.6		
Island	534	21.6	400	5.9	1 813	8.3	442	6.4	363	5.8		
Jefferson	337	18.3	240	7.9	1 044	2.0	210	8.8	165	7.7		
King	401	12.6	34	6.9	234	7.7	85	5.3	36	5.9		
Kitsap	5 473	7.7	827	4.1	13 166	4.4	1 972	3.0	1 368	3.3		
Kittitas	354	21.4	(D)	(D)	(D)	(D)	153	14.8	63	19.0		
Klickitat	17 476	1.9	3 070	10.2	6 159	7.7	1 418	6.3	471	7.5		
Lewis	1 844	3.8	1 884	6.0	4 897	3.3	1 132	4.5	587	8.7		
Lincoln	4 968	4.1	856	13.4	4 092	4.3	1 310	6.2	746	3.8		
Mason	1 913	14.0	10 187	4.7	5 790	5.4	4 515	3.0	1 588	10.0		
Okanogan	228	37.9	45	27.9	60	25.2	66	17.7	34	22.4		
Pacific	2 653	22.7	2 244	6.8	24 481	3.3	3 378	3.5	1 939	2.9		
Pend Oreille	335	11.2	249	12.6	1 162	32.6	341	12.8	247	14.4		
Pierce	128	29.8	91	17.4	82	28.4	132	10.9	68	18.4		
San Juan	4 612	9.7	770	8.1	13 622	2.3	1 862	3.7	1 345	4.6		
Skagit	89	22.2	52	30.7	83	28.0	87	11.3	43	21.1		
Skamania	6 113	10.3	4 492	6.5	15 191	1.5	2 596	3.4	1 298	2.6		
Snohomish	(D)	(D)	(D)	(D)	(D)	(D)	43	(Z)	16	-		
Spokane	5 706	7.8	1 383	3.7	9 548	3.6	2 117	3.4	1 337	3.1		
Stevens	2 645	7.9	6 344	7.5	4 822	7.3	3 321	5.4	1 044	7.2		
Thurston	1 842	22.5	780	16.1	1 145	16.1	1 176	6.0	530	7.4		
Wahkiakum	3 911	3.6	265	9.4	8 939	.7	1 101	2.5	1 217	3.6		
Walla Walla	233	29.9	55	15.0	341	13.1	124	11.6	99	12.0		
Whatcom	(D)	(D)	8 145	4.1	15 725	3.4	3 807	2.7	3 401	3.7		
Whitman	12 499	5.7	3 134	3.2	16 468	2.9	3 500	4.2	3 509	2.8		
Yakima	4 263	4.2	17 580	3.3	9 059	6.5	8 377	3.7	1 376	12.2		
	80 178	.7	11 403	3.1	100 947	1.3	13 133	1.7	7 224	2.4		

¹Data 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..	7 494	9.8	18.3	1.8
Land in farms acres..	277 190	59.1	1.7	1.0
Farms by size:				
Less than 50 acres farms..	(S)	(S)	(S)	(S)
50 acres or more farms..	(S)	(S)	(S)	(S)
Harvested cropland farms..	3 448	19.5	12.5	2.5
..... acres..	33 689	49.5	.7	.4
Farms by value of sales:				
Less than \$2,500 farms..	5 765	10.4	35.2	3.7
\$2,500 or more farms..	1 729	21.6	7.0	1.5
\$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..	17 008	28.6	.6	.2
Farms by standard industrial classification:				
Crops (01) farms..	1 041	24.1	5.9	1.4
Livestock (02) farms..	6 454	10.1	27.5	2.8
Farms by tenure of operator:				
Full owners farms..	5 975	10.6	21.3	2.2
Part owners and tenants farms..	1 520	19.8	11.7	2.3
Operators by principal occupation:				
Farming farms..	1 062	22.3	5.7	1.3
Other farms..	6 432	10.5	28.8	3.0
Average age of operator years..	45.7	(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 further explanation.

Note 2: Detail may not add to total due to rounding.

APPENDIX D. Report Form and Information Sheet

DUE BY FEBRUARY 1, 1988

FORM 87-A0210
(9-4-86)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS



UNITED STATES CENSUS OF AGRICULTURE

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.

CENSUS USE ONLY	035	036	037	038
	039	040	041	042

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-A0210

Please correct errors in name, address, and ZIP Code. ENTER street and number if not shown.

SECTION 1 **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.

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 ☐ Yes — Mark (X) all boxes which apply

3 ☐ Forest Service
4 ☐ Taylor Grazing Sec. 3 (BLM)
5 ☐ Indian Land
6 ☐ Other — Specify

2 ☐ No — Go to item 8

8. LOCATION OF AGRICULTURAL ACTIVITY FOR "THIS PLACE"

a. In what county was the largest value of your agricultural products raised or produced?

Principal county	County name	State	Number of acres
			056
			057
			058
			059

b. If you also had agricultural operations in any other county(ies), enter the county name(s), etc.

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?

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Wheat for grain	☐	073	074 Bu.	075
		079	080 OR Bu.	081
2. Barley for grain	☐	076	077 Tons	078
3. Oats for grain	☐	554	555 Bu.	556
4. Dry edible beans (Do not include dry limas.)	☐	635	636 Cwt.	637
5. Lentils	☐	659	660 Lbs.	661
6. Dry edible peas (Do not include Austrian winter peas and wrinkled seed peas.)	☐	548	549 Lbs.	550
7. Austrian winter peas	☐	087	088 OR Bu.	089
8. Corn (field) for grain or seed (Report quantity on a dry shelled-weight basis.)	☐	070	071 Tons	072
9. Corn (field) for silage or green chop	☐	719	720 Tons, green	721
10. Sugar beets for sugar	☐	644	645 Tons	646
11. Mint for oil	☐	097	098 Pounds of oil	099
12. Potatoes, Irish	☐	/10	Cwt.	/10

SECTION 3 Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from "THIS PLACE" in 1987?

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, fescue, 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	

PENALTY FOR FAILURE TO REPORT

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SECTION 9: GROSS VALUE OF CROPS SOLD from "THIS PLACE" in 1987, BEFORE taxes and expenses (Refer to the INFORMATION SHEET, section 9.)

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		773	00
a. Corn for grain		774	00
b. Wheat		775	00
c. Soybeans		776	00
d. Sorghum for grain		777	00
e. Barley		778	00
f. Oats		779	00
g. Other — rye, dry beans, dry peas, lentils, mustard seed, sunflower seed, etc.		782	00
2. Hay, silage, field seeds, and grass seeds		783	00
3. Vegetables, sweet corn, and melons — (Do not include Irish potatoes and sweet potatoes, report them in item 5 below.)		784	00
4. Fruits, nuts, and berries — apples, cherries, pears, grapes, filberts, strawberries, etc.		785	00
5. Other crops — sugar beets, mint for oil, hops, potatoes, etc. (Do not include nursery and greenhouse crops.) —			00
Specify			00

SECTION 10: How were the ACRES in this place USED in 1987?

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		787
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.		788
b. Cropland used only for pasture or grazing — Include rotation pasture and grazing land that could have been used for crops without additional improvements.		789
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured		790
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.)		791
e. Cropland in cultivated summer fallow		793
f. Cropland idle		794
3. Woodland — Include all woodlots and timber tracts and cutover and deforested land with young timber growth.		795
a. Woodland pastured		796
b. Woodland not pastured		797
4. Other pastureland and rangeland — Include any pastureland other than cropland and woodland pasture.		798
5. All other land — Land in house lots, ponds, roads, wasteland, etc. — Include any land not reported in items 2 through 4 above.		
6. TOTAL ACRES — Add the acres reported in items 2 through 5 (Should be the same as item 1 above.)		

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.

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.		880
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?		881

SECTION 12: Were any ACRES in this place SET ASIDE, DIVERTED, OR IDLED under FEDERAL acreage reduction programs in 1987?

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?		882
2. How many acres were under the CONSERVATION RESERVE PROGRAM (10 year, CRP)?		883

SECTION 13: Did you or anyone else have any CATTLE or CALVES on this place in 1987?

1 ☐ YES — Complete this section
2 ☐ NO — Go to section 14

• DECEMBER 31, 1987 INVENTORY

1. CATTLE AND CALVES of all ages (Total of a, b, c, and d below)

a. BEEF COWS — Include beef heifers that had calved.

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.

c. HEIFERS AND HEIFER CALVES — (Do not include heifers that had calved.)

d. STEERS, STEER CALVES, BULLS, AND BULL CALVES

INVENTORY	
Number on this place Dec. 31, 1987	
803	Total
804	Beef cows
805	Milk cows
806	Heifers and heifer calves
807	Steers and bulls of all ages

• 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.

Number sold in 1987	Gross value of sales	
	Dollars	Cents
808	809	00
810	811	00
812	813	00

2. Calves weighing less than 500 pounds

3. Cattle, including calves weighing 500 pounds or more

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?

• 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.

DAIRY PRODUCTS	
Gross value of sales	
814	00

SECTION 14: Did you or anyone else have any HOGS or PIGS on this place in 1987?

1 ☐ YES — Complete this section
2 ☐ NO — Go to section 15

• DECEMBER 31, 1987 INVENTORY

1. HOGS and PIGS of all ages (Total of a and b below)

a. HOGS and PIGS used or to be used for BREEDING

b. OTHER HOGS and PIGS

• LITTERS FARROWED

2. LITTERS FARROWED on this place between —

a. December 1, 1986 and May 31, 1987

b. June 1, 1987 and November 30, 1987

INVENTORY	
Number on this place Dec. 31, 1987	
815	Total
816	Breeding
817	Other

• HOGS AND PIGS SOLD

Number sold in 1987	Gross value of sales	
	Dollars	Cents
820	821	00
822	823	00

3. HOGS and PIGS SOLD from this place in 1987

4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?

SECTION 15: Did you or anyone else have any SHEEP or LAMBS on this place in 1987?

1 ☐ YES — Complete this section
2 ☐ NO — Go to section 16

INVENTORY

1. SHEEP and LAMBS of all ages

a. EWES 1 year old or older

INVENTORY	
Number on this place Dec. 31, 1987	
824	825
826	

NUMBER SOLD

NUMBER SOLD	
in 1987	
827	828

2. SHEEP and LAMBS SHORN

NUMBER SOLD	
in 1987	
827	828

3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987?

Gross value of sales	
Dollars	
829	00

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	Cents
1. Horses and ponies of all ages	☐	830	831	832	00
2. Colonies of bees	☐	838	840	842	00
3. Milk goats	☐	843	844	846	00
4. Angora goats	☐	847	848	850	00
5. Other goats	☐	851	852	853	00
6. Mules, burros, and donkeys	☐	853	854	855	00
7. Mink and their pelts	☐	856	857	858	00
8. Rabbits and their pelts	☐	859	860	861	00
9. All other livestock and livestock products	☐	862	863	864	00

	None	INVENTORY Number on this place Dec. 31, 1987	Total quantity sold in 1987	Gross value of sales	
				Dollars	Cents
10. Fish and other aquaculture products (Enter name and code from list below.)	☐	865	866	867	00

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
2. PULLETS for laying flock replacement	☐	884	885
a. PULLETS 3 months old or older not yet of laying age	☐	886	887
b. PULLET CHICKS and PULLETS under 3 months old (Do not include commercial broilers.)	☐	888	889
3. BROILERS, fryers, and other meat-type chickens including capons and roasters	☐	890	891
4. TURKEYS	☐	892	893
a. Turkeys for slaughter (Do not include breeders.)	☐	894	895
b. Turkey HENS kept for breeding	☐	896	897
5. OTHER POULTRY raised in captivity — ducks, geese, pigeons or squab, pheasants, quail, etc. (Enter poultry name and code from the list below.)	☐	898	899

	None	INVENTORY Number on this place Dec. 31, 1987	Total number sold in 1987
7. Incubator egg capacity on December 31, 1987	☐	902	903

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SECTION 18: GOVERNMENT CCC LOANS

S18

	None	Dollars		Cents
1. Amount received in 1987 from Government CCC loans for — Include regular and reserve loans, even if redeemed or forfeited.	☐	886		00
a. Corn	☐	887		00
b. Wheat	☐	888		00
c. Soybeans	☐	889		00
d. Sorghum, barley, and oats	☐	890		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	☐	894		00
2. Value of certificates received — payment-in-kind (PIK) or commodity certificates	☐	895		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.

- ☐ FAMILY or INDIVIDUAL operation — (Do not include partnership and corporation.)
- ☐ PARTNERSHIP operation — Include family partnerships.
- ☐ INCORPORATED UNDER STATE LAW
- ☐ OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc.

SECTION 21: CORPORATE STRUCTURE (for incorporated operations only)
Refer to the INFORMATION SHEET, section 21.

S21

1. Is this a family-held corporation?	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?	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.	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.)	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?	_____ Year
5. AGE of operator (senior partner or person in charge)	_____ Years old
6. RACE of operator (senior partner or person in charge)	1 ☐ White 2 ☐ Negro or Black 3 ☐ American Indian 4 ☐ Asian or Pacific Islander 5 ☐ Other — Specify _____
7. SEX of operator (senior partner or person in charge)	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)?	1 ☐ Yes 2 ☐ No

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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.)

None

Dollars

Cents

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. Acres of cropland fertilized in 1987 — (Do not include cropland for pastures reported in section 10, item 2b.)

932

Acres fertilized

2. Acres of pastureland and rangeland fertilized in 1987 reported in section 10, items 2b and 4

933

Acres fertilized

3. LIME — tons of lime used and acres on which applied — (Do not include land plaster or gypsum or lime for sanitation.)

None

Tons of lime

Acres limed

934

935

SECTION 25

Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATOCIDES, 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, nematocide) to control —

a. Insects on crops, including hay

936

Acres on which used

b. Nematodes in crops

937

Acres on which used

c. Diseases in crops and orchards (blights, smuts, rusts, etc.)

938

Acres on which used

d. Weeds, grass, or brush in crops and pasture — Include both pre-emergence and post emergence.

939

Acres on which used

2. Chemicals for defoliation or for growth control of crops or thinning of fruit

940

Acres on which used

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

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.

Estimated market value

Dollars

Cents

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

966

\$

00

2. All land rented or leased FROM OTHERS

967

\$

00

3. All land rented or leased TO OTHERS

968

\$

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

S29

Name

Date

Telephone number

Area Code

Number

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1987 CENSUS OF AGRICULTURE

APPENDIX D D-5

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.

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?				
52				
	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:

- Cattle and calves sold for further feeding
- Veal calves, or any calves weighing less than 500 pounds
- 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, poulters, 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 similar farm activities. Do not include costs for building or repair work done by a construction contractor. Include the cost of customwork or machine hire in item 11.

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.

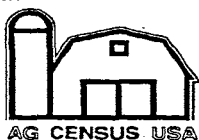
Item 3 — Forest Products — Include only those forest products or Christmas trees cut from "this place," not items cut from other nonfarm timber acreage. Do not include income from saw mill business.

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

FORM 87-A0400
(3-13-87)U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

OMB No. 0607-0534: Approval Expires September 30, 1989



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.

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.

1. All land owned ☐ None ☐ Number of acres 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

PART A — LAND USE and IRRIGATION

• PART A — How were the ACRES in this place used in 1987?

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. ☐ None ☐ Number of acres 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, house lots, etc. not reported in items 1 through 4 above ☐ 797

• PART B — IRRIGATION

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. ☐ None ☐ Number of acres irrigated 880
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated? ☐ 881

PENALTY FOR FAILURE TO REPORT

SECTION 4

• PART A — CROPS HARVESTED from "THIS PLACE" in 1987.

(Do not include crops grown on land rented to others.)

1. Hay crops —	Acres harvested	Quantity harvested	Gross value of crops sold	
			Dollars	Cents
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	108	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	084	095 Lbs.	781	00
6. Potatoes, Irish — (Do not include those grown for home use.)	097	098 Cwt.	785	00

7. All vegetables for sale (Do not include those grown for home use.)	None	Total acres	Quantity harvested	Dollars		Cents
Specify kind(s)	☐	375	783	1/10	\$	00
				1/10	\$	
				1/10	\$	

8. All fruit and nut orchards, vineyards, and berries	None	Total acres	Quantity harvested	Dollars		Cents
Specify kind(s)	☐	121	784	1/10	\$	00
				1/10	\$	
				1/10	\$	

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		Sales in 1987	
			Whole acres	Tenths	Dollars	Cents
			1	2	1/10	\$
						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

CONTINUE ON REVERSE SIDE

SECTION 54 LIVESTOCK and POULTRY

• PART A — CATTLE and CALVES

1. CATTLE and CALVES of all ages ☐ None

- a. BEEF COWS — Include beef heifers that had calved. ☐
- 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. ☐

INVENTORY Number on this place Dec. 31, 1987	
803	Total
804	Beef cows
805	Milk cows

Gross value of sales	
Dollars	Cents
814	00

2. Value of DAIRY PRODUCTS sold in 1987 — Include milk, cream, butter, etc. ☐

• CATTLE and CALVES SOLD FROM THIS PLACE IN 1987
Include as sold cattle moved from this place to a feedlot for further feeding.

3. Calves less than 500 pounds ☐

4. Cattle — Include calves 500 pounds or more ☐

- 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? ☐

Number sold in 1987		Gross value of sales	
		Dollars	Cents
808	809	\$	00
810	811	\$	00
812	813	\$	00

• PART B — HOGS and PIGS

1. HOGS and PIGS of all ages ☐ None

- a. HOGS and PIGS used or to be used for breeding ☐

INVENTORY Number on this place Dec. 31, 1987	
815	Total
816	Breeding

2. HOGS and PIGS SOLD from this place in 1987 ☐

3. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding? ☐

Number sold in 1987		Gross value of sales	
		Dollars	Cents
820	821	\$	00
822	823	\$	00

• PART C — SHEEP and LAMBS

1. SHEEP and LAMBS of all ages ☐ None

- a. EWES 1 year old or older. ☐

INVENTORY Number on this place Dec. 31, 1987		NUMBER SOLD in 1987	
824	825		
826			

2. SHEEP and LAMBS SHORN in 1987 ☐

Number	Pounds wool
827	828

3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987? ☐

Gross value of sales	
Dollars	Cents
829	00

• PART D — POULTRY

1. HENS and PULLETS ☐ None

- a. HENS and PULLETS of laying age ☐
- b. PULLETS 3 months old or older not yet of laying age for layer replacement ☐
- c. PULLETS under 3 months old for layer replacement ☐

2. BROILERS, fryers, other meat-type chickens ☐

3. TURKEYS for slaughter (Do not include breeders.) ☐

4. OTHER POULTRY (Enter name/code from below.) ☐

INVENTORY Number on this place Dec. 31, 1987		Number sold in 1987	
892	893		
894	895		
896			
898	899		
900	901		

Poultry name	Code
Turkey hens kept for breeding	902
Ducks	904
Geese	906
Pigeons or squab	908
Pheasants	910
Quail	912
All other poultry — Specify	914

5. Value of POULTRY and POULTRY PRODUCTS (eggs, etc.) sold from this place in 1987 ☐

Gross value of sales	
Dollars	Cents
918	00

• PART E — HORSES, OTHER LIVESTOCK, ANIMAL SPECIALTIES, and FISH

1. Horses and ponies of all ages ☐ None

2. Colonies of bees ☐

3. Milk goats ☐

4. Angora goats ☐

5. Other livestock, fish, animal products. (Enter name/code from below.)

INVENTORY Number on this place Dec. 31, 1987		Total quantity sold in 1987	Gross value of sales	
			Dollars	Cents
830	831	832		
839	840	842		
843	844	846		
847	848	850		
	849			
		Quantity		

Name/code	Name/code	Name/code	Name/code
Mules, burros, donkeys 823	Rabbits and their pelts 854	Other livestock, fish, and their products 857	
Mink and their pelts 836	Other goats 851		

SECTION 55 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)		888	00

SECTION 56 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 57 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 58 CHARACTERISTICS and OCCUPATION of OPERATOR (Senior partner or person in charge)

1. RESIDENCE — Does the operator live on this place? 823 ☐ Yes ☐ 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. 828 ☐ Farming ☐ 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.) 829 ☐ None ☐ 1—49 days ☐ 50—99 days ☐ 100—149 days ☐ 150—199 days ☐ 200 days or more
4. In what YEAR did the operator begin to operate any part of this place? 830 Year
5. AGE of operator 824 Years old ☐ White ☐ Negro or Black ☐ American Indian ☐ Asian or Pacific Islander ☐ Other — Specify
6. RACE of operator 824
7. SEX of operator 826 ☐ Male ☐ Female
8. SPANISH ORIGIN — Is the operator of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? 827 ☐ Yes ☐ No

SECTION 59 PERSON COMPLETING THIS REPORT — Please print

Name	999 Date
Telephone number	Area code Number

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)

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Agricultural products sold, market value	1,2,10,18,47,48-53	1,2,16	Broccoli	-	27
Agricultural services income	5,48-53	4	Broilers	1,20-22,48-53	1,14,16
Alfalfa hay	43,44,48-53	26	Bromegrass seed	-	26
Alfalfa seed	43,44	26	Brussels sprouts	-	27
Almonds	45,48-53	28	Buckwheat	-	24
American Indian operator	17	34	Bulbs	46	30
Angora goats	41	18	Bulls, bull calves, steers, and steer calves	20,25,48-53	11,16
Apples	45,48-53	28	Burros, donkeys, and mules	41	23
Apricots	42	28	C		
Aquacultural products ..	41	21	Cabbage	-	27
Artichokes	-	27	Cantaloups	44	27
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Asparagus	-	27	Cash, government farm programs payments ...	5	4
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Bananas	45	28	Celery	-	27
Barley for grain	1,42-44,48-53	1,15,16,24	Certificates, govern- ment farm programs payments	5	4
Barley for grain sales, value	2,48-53	2,16	Chemicals, expenses ...	1,3,10,15,47,48-53	3,16
Beans, dry edible	42-44,48-53	15,16,25	Chemicals used	15,48-53	9
Beans, dry lima	-	25	Cherries	45,48-53	28
Beans, green lima	-	27	Chickens 3 months old or older	1,20,21,23,48-53	1,14
Beans, snap (bush and pole)	44,48-53	27	Chicory	-	27
Beans, soybeans	1,42-44,48-53	1,15,16,25	Chinese cabbage	-	27
Bedding plants	46	30	Chinese or ming peas ..	-	27
Beef cows	1,20,25,29,48-53	1,11,16	Christmas trees and forest products sales, farm-related income ...	5,48-53	4
Bees, colonies	41	20	Citrus fruit	45,48-53	28
Beets, sugar	42-44,48-53	1,15,16,25	Clover seed	-	26
Beets, table	-	27	Coffee	45	28
Bentgrass seed	-	26	Collards	-	27
Bermuda grass seed	-	26	Colonies of bees	41	20
Berries	42,44,48-53	29	Combines, grain and bean, all types	13,48-53	16
Birdsfoot trefoil seed ...	-	26			
Blackberries	-	29			
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Blueberries	44	29			

INDEX—Con.

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
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Commercially mixed formula feed purchased..	1,3,48-53	3,16	Daikon	-	27
Commodity Credit Corporation loans.....	6,10,48-53	4	Dairy cows (milk cows) ..	1,10,20,25,30,47,48-53	1,11,16
Conservation reserve programs	7,10,48-53	5	Dairy products sales, value	2,47,48-53	2,11,16
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Corporation, nonfamily held	16,48-53	10,16	Ducks	-	14,22
Corporation, type of organization	1,16,48-53	-	Ducks, geese, and other poultry	21	14,22
Cotton	1,42,44,47,48-53	1,15,16,25	E		
Cotton sales, value	2,47,48-53	2,16	Eggplant	-	27
Cottonpickers and strippers	13,48-53	8	Electricity expenses.....	10,47,48-53	3
Cowpeas for dry peas ..	-	25	Emmer and spelt.....	-	24
Cowpeas, green.....	-	27	Endive	-	27
Cows and heifers that had calved	20,25,48-53	11,16	Equipment and machinery	1,10,12,18,47,48-53	1,8,16
Cranberries	44	29	Escarole	-	27
Cropland diverted, set aside	7,10,48-53	5	Ewes 1 year old or older	38	13
Cropland for cover crops, legumes, and soil-improvement grasses..	7,48-53	5	Expenses, farm production.....	1,3,10,47,48-53	1,3,16
Cropland harvested.....	1,7,8,10,16,18,42,47,48-53	1,3,5,6,10,15,16	F		
Cropland harvested, irrigated.....	8-10	7	Family held corporations.....	48-53	10,16
Cropland idle	7,48-53	5	Family or individual, type of organization ...	1,16,48-53	10,16
Cropland in cultivated summer fallow	7,48-53	5	Farm-related income....	5,48-53	4
Cropland on which all crops failed.....	7,48-53	5	Farms by age and principal occupation of operator	16,48-53	10,16
Cropland pastured	7,48-53	5	Farms by size of farm ..	8,47,48-53	6,16
Cropland total.....	1,7,10,47,48-53	1,5,16	Farms by standard industrial classification	18,48-53	16
Crops, farms reporting, acres, production	42	15,16	Farms by tenure of operator	16,48-53	10,16
Cucumbers	44	27	Farms by type of organization	1,16,48-53	10,16
Currants	-	29	Farms by value of agricultural products sold	1,2,10,18,47,48-53	1,2,16
Customwork, machine hire, and rental of machinery and equipment, expenses.....	3,10,48-53	3,16	Farms, number.....	1,7,8,10,16,18,47,48-53	1,5,10,16
Customwork and other agricultural services, farm-related income ...	5,48-53	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

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(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
F—Con.			G—Con.		
Female operators	16,17,48-53	10	Grass silage, haylage, and green chop hay ...	43,44	26
Fertilizer applied	15,48-53	9	Grazing permits	-	36
Fertilizer expenses	3,10,15,47,48-53	3,16	Grease, LP gas, fuel oil, kerosene, motor oil, etc., expenses	14,48-53	3
Fescue seed	44	26	Greenhouse crops	42,46	30
Field seed crops	44,48-53	26	Greenhouse vegetables	46	30
Figs	-	28	Guar	-	31
Filberts	45	28	Guavas	45	28
Fish sales	41	21	H		
Flaxseed	42,44,48-53	24	Hatcheries	-	22
Florist greens and flowers, cut	46	30	Hay crops	1,42-44,48-53	1,15,16,26
Flower and vegetable seeds	46	30	Hay, silage, and field seeds sales, value	2,47,48-53	2,16
Flowering plants, potted	46	30	Haylage, grass silage, and green chop hay	43,44	26
Flowers and florist greens, cut	46	30	Hazelnuts	45	28
Foliage plants	46	30	Heifers and heifer calves	20,25,48-53	11,16
Forest products and Christmas trees sales, farm-related income ...	5,48-53	4	Hens and pullets of laying age	20,21,48-53	14,16
Foxtail millet seed	-	26	Herbs	-	31
Fruit crops	45	15,16,28	Hired farm labor expenses	3,10,47,48-53	3,16
Fruits, nuts, and berries sales, value	2,47,48-53	2,16	Hogs and pigs	1,10,20,32,35,47, 48-53	1,12,16
Fuel oil, kerosene, motor oil, grease, LP gas, etc., expenses	14,48-53	3	Hogs and pigs sales, value	2,20,33,36,47,48-53	2,12,16
Full owners	16,48-53	10,16	Hogs, litters farrowed ...	34,37,48-53	12
G			Honey sales	41	20
Garlic	-	27	Honey tangerines	-	28
Gas, natural, expenses ..	14,48-53	3	Honeydew melons	-	27
Gasoline and other petroleum fuel and oil expenses	14,48-53	3,16	Hops	44	31
Gasoline expenses	14,48-53	3	Horses and ponies	20,41,48-53	13
Geese	-	22	I		
Geese, ducks, and other poultry	41	14,22	Income from farm-related sources	5,48-53	4
Ginger root	-	31	Income, see net cash return	4,48-53	4
Goat milk sales	41	17	Individual or family, type of organization	1,16,48-53	10,16
Goats	41,48-53	23	Insects, chemical control	15,48-53	9
Goats, Angora	41	23	Interest, debt not secured by real estate	3,48-53	3
Goats, milk	41	17	Interest, debt secured by real estate	3,48-53	3
Goats, other	41	23	Interest expenses	1,3,10,47,48-53	3,16
Government farm programs payments ...	5,10,47,48-53	4	Irish potatoes	1,42-44,48-53	1,15,16,25
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			

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(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
I—Con.			M		
Irrigated farms and acres	1,8-10	1,7	Macadamia nuts	45	28
J			Machine hire, rental of machinery and equip- ment, and customwork expenses	3,10,48-53	3,16
Jojoba	-	31	Machinery and equipment	1,10,12,18,47,48-53	1,8,16
K			Male operators	16,17,48-53	10
Kale	-	27	Mangoes	-	28
Kentucky bluegrass seed	44	26	Melons	-	27
Kerosene, motor oil, grease, LP gas, fuel oil, etc., expenses	14,48-53	3	Milk cows (dairy cows) ..	1,10,20,25,30,47, 48-53	1,11,16
Kiwifruit	-	28	Milk goats	41	17
Kumquats	-	28	Millet, proso	44	24
L			Millet seed, foxtail	-	26
Labor expenses	1,3,10,47,48-53	3,16	Mink and their pelts	41	19
Land and buildings, value	1,10,11,47,48-53	5,16	Mint for oil	44	31
Land in farms	1,7,8,10,16,18,47, 48-53	1,5,10,16	Mohair sales	41	18
Land owned	10,48-53	-	Motor oil, grease, LP gas, fuel oil, kerosene, etc., expenses	14,48-53	3
Land rented from others ..	48-53	-	Motortrucks, including pickups	13,48-53	8,16
Land rented to others ..	48-53	-	Mower conditioners	13,48-53	8
Land set aside in federal farm programs	7,10,48-53	1	Mules, burros, and donkeys	41	23
Land use	7,8,10,47,48-53	5	Mungbeans for beans ..	-	31
Lemons	45	28	Mushrooms	46	30
Lentils	44	25	Mustard cabbage	-	27
Lespedeza seed	-	26	Mustard greens	-	27
Lettuce and romaine	44	27	Mustard seed	-	24
Lima beans, dry	-	25	N		
Lima beans, green	-	27	Natural gas expenses ..	14,48-53	3
Lime applied	15,48-53	9	Nectarines	-	28
Limes	-	28	Nematode control in crops	15,48-53	9
Litters farrowed	34,37,48-53	12	Net cash return from agricultural sales	4,48-53	4
Livestock and livestock products sold	20	-	Nonfamily held corporations	16,48-53	10,16
Livestock and poultry ..	20	1,16	Number of farms	1,7,8,10,16,18,47, 48-53	1,5,10,16
Livestock and poultry purchased	1,3,10,47,48-53	3,16	Nursery and greenhouse crops	42,46	30
Livestock, poultry, and their products sales, value	1,2,10,18,20,47	1,2,16	Nursery and greenhouse crops sales, value	2,42,46,47,48-53	2,16,30
Loans, Commodity Credit Corporation	6,10,48-53	4	Nursery crops-shrubs, trees, etc.	46	30
Loganberries	-	29	O		
Lotus root	-	31	Oat sales, value	2,48-53	2,16
LP gas, fuel oil, kerosene, motor oil, grease, etc., expenses	14,48-53	3	Oats for grain	1,42-44,48-53	1,15,16,24
			Occupation of operator ..	1,16,48-53	1,10,16

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Item	State tables	County tables	Item	State tables	County tables
O—Con.			P—Con.		
Off-farm work by operator	1,16,48-53	1,10,16	Pineapples	1,42,44,48-53	1,15,16,31
Okra	-	27	Pistachios	-	28
Olives	-	28	Plums	45	28
Onions, dry and green..	44	27	Pomegranates	-	28
Operator characteristics— residence, age, race, occupation, off-farm work, sex, Spanish origin, years on present farm	16,17,48-53	10,16	Ponies and horses	20,41,48-53	13
Oranges	45	28	Popcorn	44	24
Orchardgrass seed	-	26	Potatoes, Irish	1,42-44,48-53	1,15,16,25
Orchards	1,42-44,48-53	1,15,16,28	Potatoes, sweet	42,44,48-53	25
Organization of farm....	1,16,48-53	10,16	Poultry and poultry products sales, value..	2,20,48-53	2,16
Other farm production expenses	5,48-53	3,16	Poultry hatched	-	22
Other field crops sales, value	2,48-53	2,16	Principal occupation of operator	1,16,48-53	1,10,16
Other grains sales, value	2,48-53	2,16	Production expenses ...	1,3,10,47,48-53	1,3,16
Other livestock and live- stock products sales, value	2,47,48-53	2,16	Property taxes, expenses	3,10,48-53	3,16
Other poultry	-	22	Proso millet	44	24
Owned land	10,48-53	-	Prunes	45	28
P			Pullets	22	14
Papayas	45	28	Pumpkins	-	27
Parsley	-	27	Q		
Part owners	16,48-53	10,16	Quail	-	22
Partnership, type of organization	1,16,48-53	10,16	R		
Passion fruit	-	28	Rabbits and their pelts .	41	23
Pastureland and grazing land	7,48-53	5	Race of operator	16,48-53	34
Pastureland and other land irrigated	9	7	Radishes	-	27
Payroll expenses	1,3,10,47,48-53	3,16	Rangeland	7,48-53	5
Peaches	45,48-53	28	Rapeseed	-	31
Peanuts for nuts	42-44,48-53	1,15,16,25	Raspberries	44	29
Pears	45	28	Redtop seed	-	26
Peas, Austrian winter ...	-	26	Rent paid in cash, expenses	3,10,48-53	3,16
Peas, Chinese or ming .	-	27	Rent received, farm- related income	5,48-53	4
Peas, dry edible	44	25	Repair and maintenance expenses	3,10,48-53	3,16
Peas, green	44,48-53	27	Residence of operator..	16,48-53	10,16
Pecans	45,48-53	28	Rhubarb	-	27
Peppers	-	27	Rice	1,42-44,48-53	1,15,16,24
Persimmons	-	28	Romaine and lettuce ...	44	27
Petroleum products expenses	3,10,14,48-53	3,16	Rye for grain	42,44	24
Pheasants	-	22	Ryegrass seed	44	26
Pickup balers	13,48-53	8	S		
Pigeons or squab	-	22	Safflower	-	24
Pimientos	-	27	Sales of agricultural products	1,2,10,18,47,48-53	1,2,16
			Salt hay	-	31

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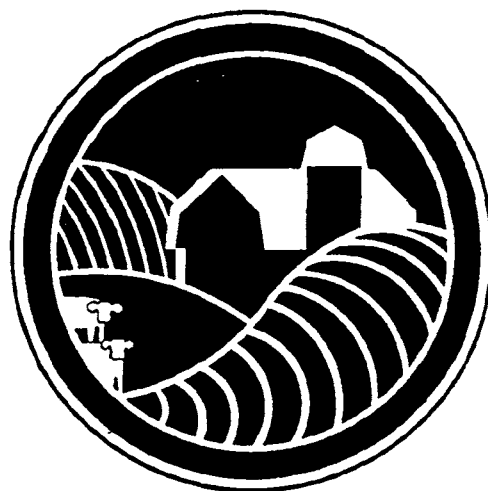
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Item	State tables	County tables	Item	State tables	County tables
S—Con.			T—Con.		
Seeds, bulbs, plants, and trees purchased	3,10,48-53	3	Tenure of operator.....	16,48-53	10,16
Set aside programs, acreage.....	7,10,48-53	5	Timothy seed.....	-	26
Sex of operator	16,17,48-53	10	Tobacco	1,42-44,48-53	1,15,16,25
Shallots.....	-	27	Tobacco sales, value...	2,47,48-53	2,16
Sheep and lambs.....	10,20,38,39,48-53	1,13,16	Tomatoes.....	44,48-53	27
Sheep and lambs shorn	38,48-53	13	Tractors, wheel.....	13,48-53	8,16
Sheep, lambs, and wool sales, value	2,20,38,47,48-53	2,13,16	Triticale	-	24
Size of farm, average...	1,48-53	1,16	Trout sales	-	21
Small grain hay	43,44	26	Trucks, including pickups	13,48-53	8,16
Snap beans, bush and pole.....	44,48-53	27	Turkeys	20,21,24,48-53	14
Sod	46	30	Turnip greens	-	27
Sorghum.....	1,42-44,48-53	1,15,16,24 26,31	Turnips.....	-	27
Sorghum for grain sales, value.....	2,48-53	2,16	Type of farm	18,48-53	16
Southern peas (cowpeas), dry	-	25	Type of organization....	1,16,48-53	1,10,16
Southern peas (cowpeas), green	-	27	V		
Soybeans.....	1,42-44,48-53	1,15,16,25	Value of agricultural products sold	1,2,10,18,47,48-53	1,2,16
Soybeans sales, value..	2,48-53	2,16	Value of land and buildings.....	1,10,18,48-53	5,16
Spanish origin, operators of	16,17,48-53	35	Value of machinery and equipment.....	1,10,12,18,47,48-53	1,8,16
Spelt and emmer	-	24	Vegetable and flower seeds	46	30
Spinach.....	-	27	Vegetables, greenhouse	46	30
Squash	-	27	Vegetables harvested for sale	1,42-44,48-53	1,15,16,27
Standard industrial classification of farms .	18,48-53	2,16	Vegetables, sweet corn, and melons sales, value	2,47,48-53	2,16
Steers, steer calves, bulls, and bull calves.....	20,25,48-53	11,16	Vetch seed	-	26
Strawberries.....	43,44	29	W		
Sudangrass seed	-	26	Walnuts, English	45,48-53	28
Sugar beets	42-44,48-53	1,15,16,25	Watercress	-	27
Sugarcane.....	1,42-44,48-53	1,15,16,25	Watermelons.....	44	27
Sunflower seed	1,42,44,48-53	1,15,16,24	Weeds, chemical control	15,48-53	9
Sweet corn	44,48-53	27	Wheat for grain	1,42-44,48-53	1,15,16,24
Sweet corn for seed	-	31	Wheat sales, value	2,48-53	2,16
Sweet potatoes	42,44,48-53	25	Wheatgrass seed	-	26
T			Wheel tractors	13,48-53	8,16
Tame dry hay	43,44	16,26	Wild hay	43,44	26
Tangelos.....	-	28	Wild rice	-	24
Tangerines	-	28	Woodland.....	1,7,48-53	5
Taro.....	-	31	Wool, pounds shorn	38,48-53	13
Taxes, property, expenses.....	5,48-53	3	Work off-farm by operator	1,16,48-53	1,10,16
Tenant operated farms .	16,48-53	10,16	Y		
			Years on present farm..	47,48-53	16

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1987

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- Chapter 1. National level data
- Chapter 2. State level data

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