USDA

United States Department of Agriculture

National Agricultural Statistics Service

NASS

1997 Census of Agriculture

AC97-A-47



Washington

State and County Data

Volume 1, Geographic Area Series

Part 47

Acknowledgments

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

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

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

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

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

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

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Issued March 1999



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

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Introduction

HISTORY

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

The census of agriculture is taken to obtain agricultural statistics for each county, State, and the Nation. The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, the agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year so that it coincided with other economic censuses. This adjustment in timing established the agriculture census on a 5-year cycle collecting data for years ending in 2 and 7.

CENSUS USES

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

AUTHORITY AND AREA COVERED

The census of agriculture is required by law under the ''Census of Agriculture Act of 1997,'' Public Law 105-113 (Title 7, United States Code, Section 2204g). The law directs the Secretary of Agriculture to conduct a census of agriculture in 1998 and in every fifth year after, covering the prior year. The census of agriculture includes each State, Puerto Rico, Guam, the U.S. Virgin Islands, and the Commonwealth of Northern Mariana Islands.

FARM DEFINITION

The definition of a farm for census purposes was first established in 1850. It has been changed nine times since. The current definition, first used for the 1974 census, is any place from which $1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year. The farm definition used for each U.S. territory varies. The report for each territory includes a discussion of its farm definition.

COMPARABILITY OF DATA

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

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

Items removed from the 1997 census:

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

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

REFERENCE PERIODS

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

TABLES

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

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

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

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

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

RESPONDENT CONFIDENTIALITY

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

SPECIAL EFFORTS FOR MINORITIES AND AMERICAN INDIANS

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

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

SPECIAL STUDIES AND CUSTOM TABULATIONS

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

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

DATA PRODUCTS

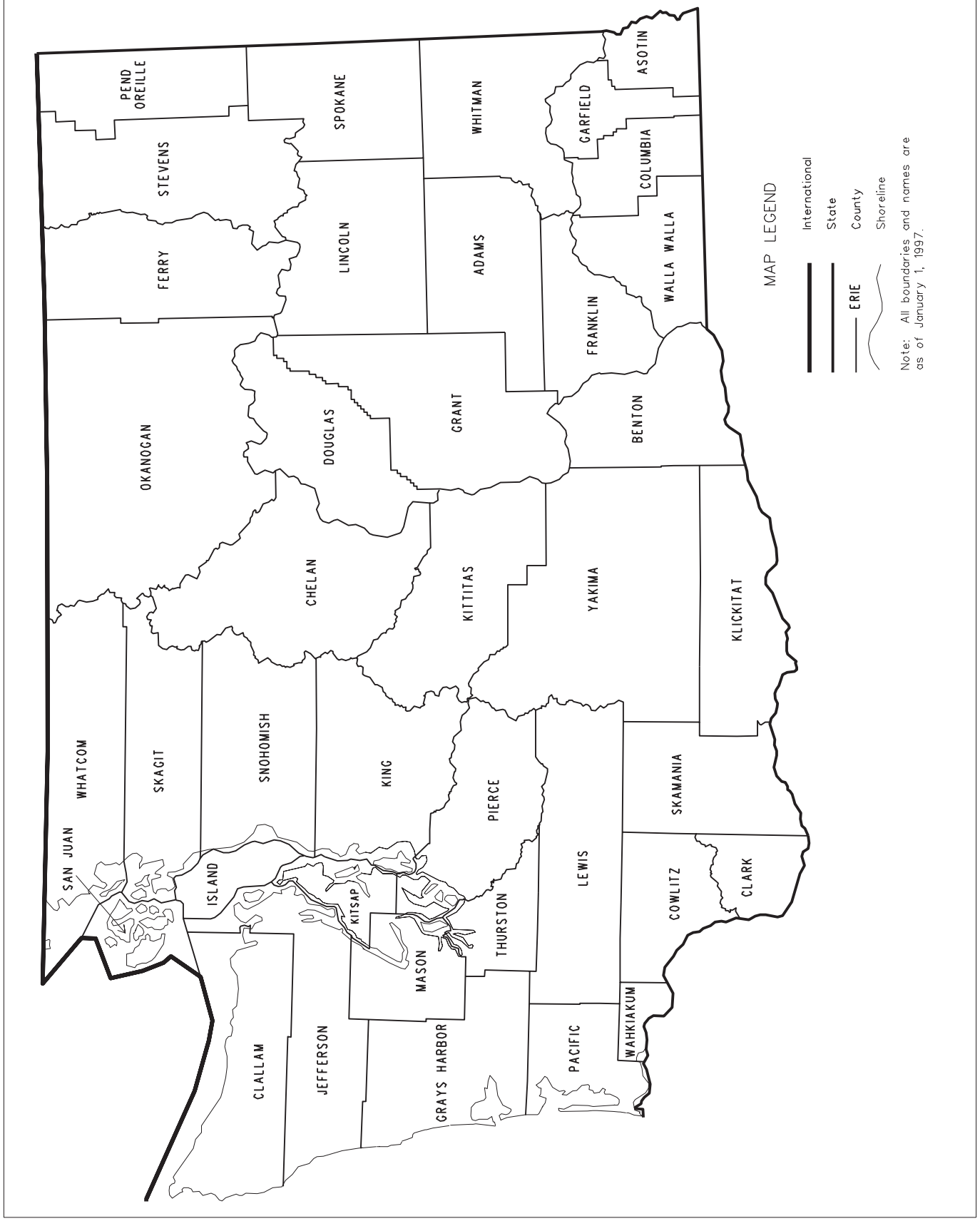
The 1997 Census of Agriculture is available on three different media: 1) printed reports, 2) CD-ROM, and 3) the Internet. The NASS home page is located at www.usda.gov/nass/.

ABBREVIATIONS AND SYMBOLS

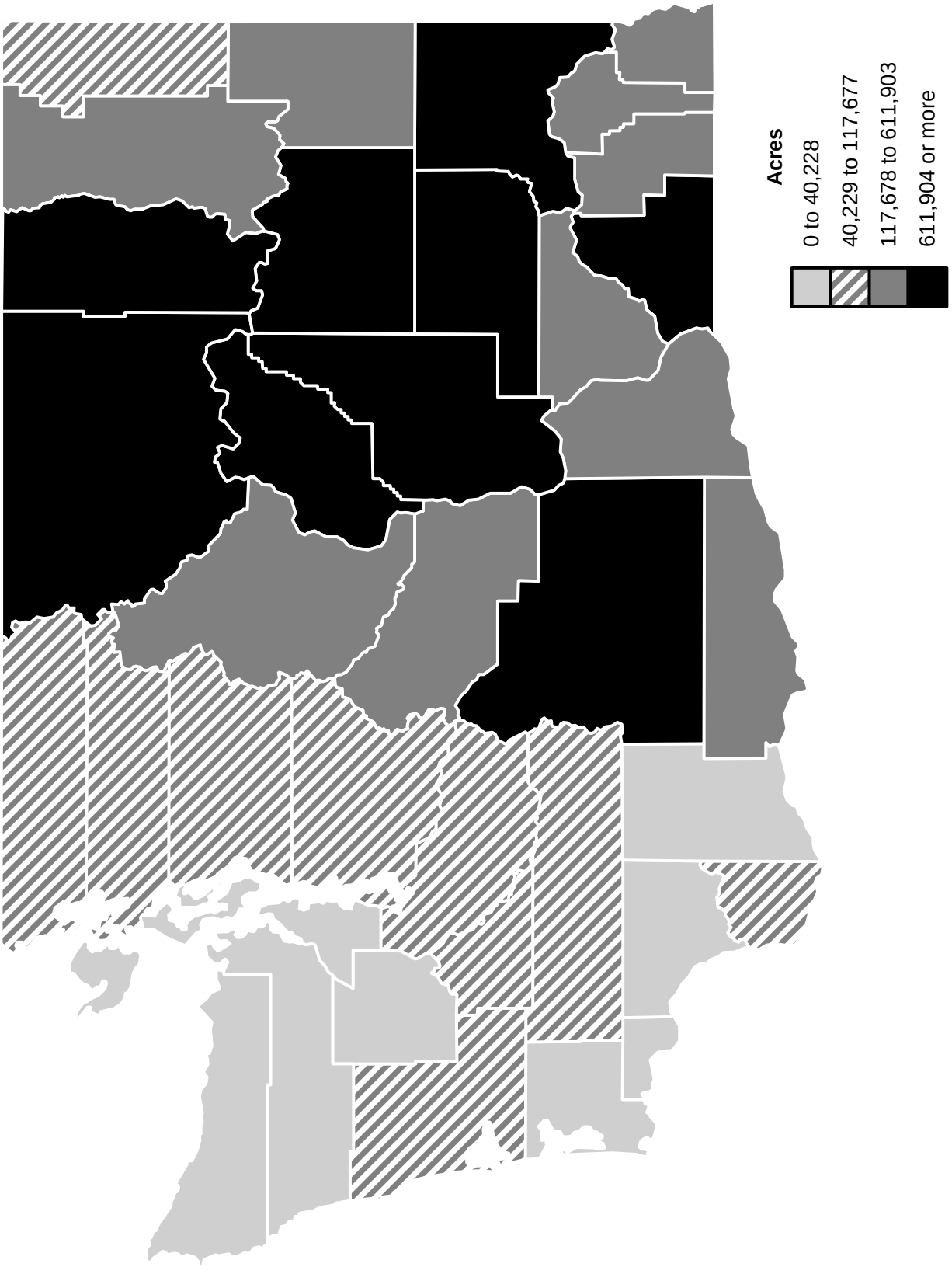
The following abbreviations and symbols are used throughout the tables:

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

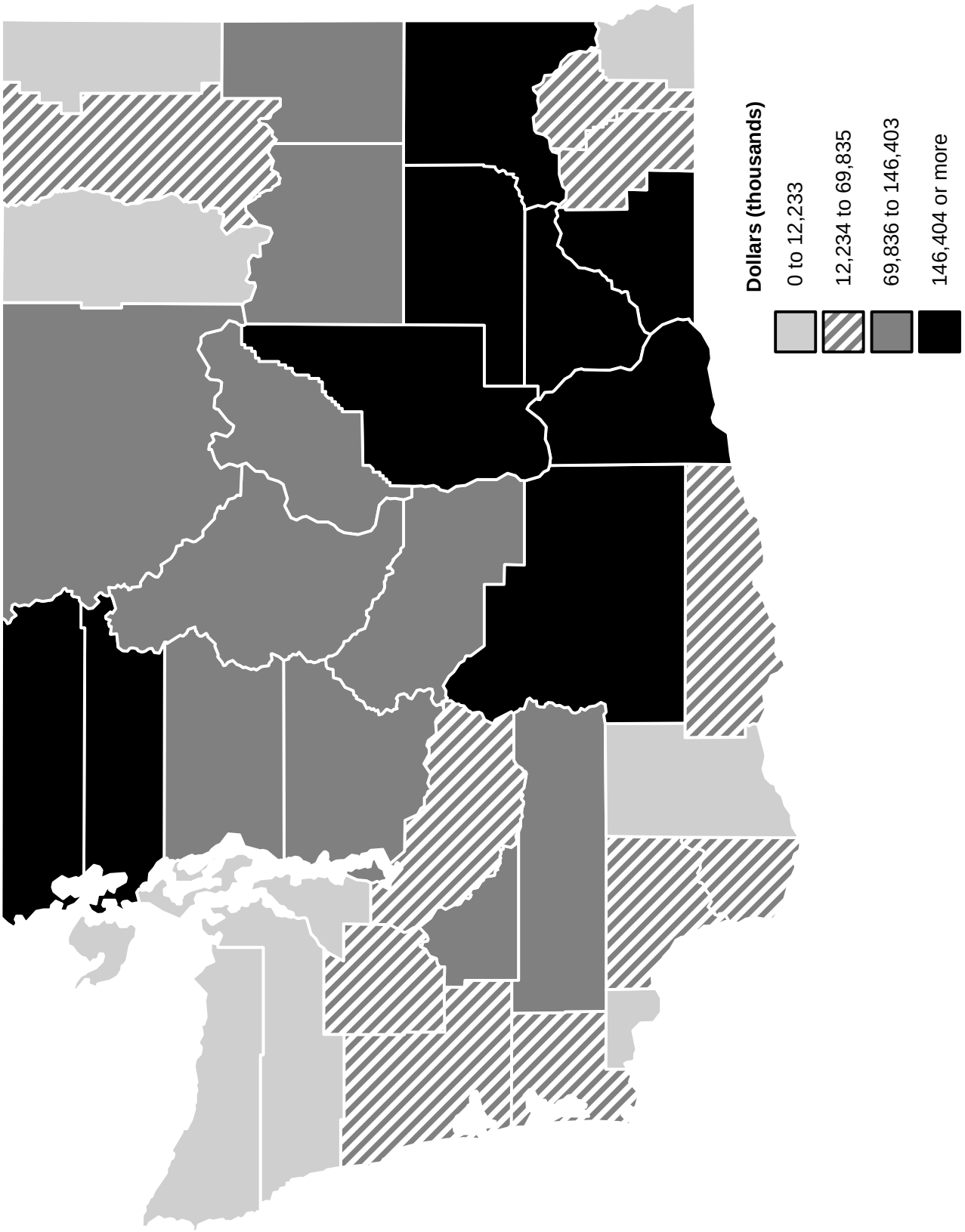
(H)	Standard error or relative standard error of estimate is greater than or equal to 99.95 percent.
(IC)	Independent city.
(L)	Standard error or relative standard error of estimate is less than .05 percent.
(NA)	Not available.
(X)	Not applicable.
(Z)	Less than half of the unit shown.
cwt	Hundredweight.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


PEND OREILLE
STEVENS
SPOKANE
WHITMAN
ASOTIN
GARFIELD
COLUMBIA
FERRY
LINCOLN
ADAMS
WALLA WALLA
FRANKLIN
OKANOGAN
DOUGLAS
GRANT
BENTON
CHELAN
KITTITAS
YAKIMA
KLICKITAT
WHATCOM
SKAGIT
SNOHOMISH
KING
PIERCE
SKAMANIA
SAN JUAN
ISLAND
KITSAP
THURSTON
LEWIS
COWLITZ
CLARK
MASON
CLALLAM
JEFFERSON
GRAYS HARBOR
PACIFIC
WAHKIAKUM
MAP LEGEND
International
State
County
Shoreline
ERIE
Note: All boundaries and names are as of January 1, 1997.

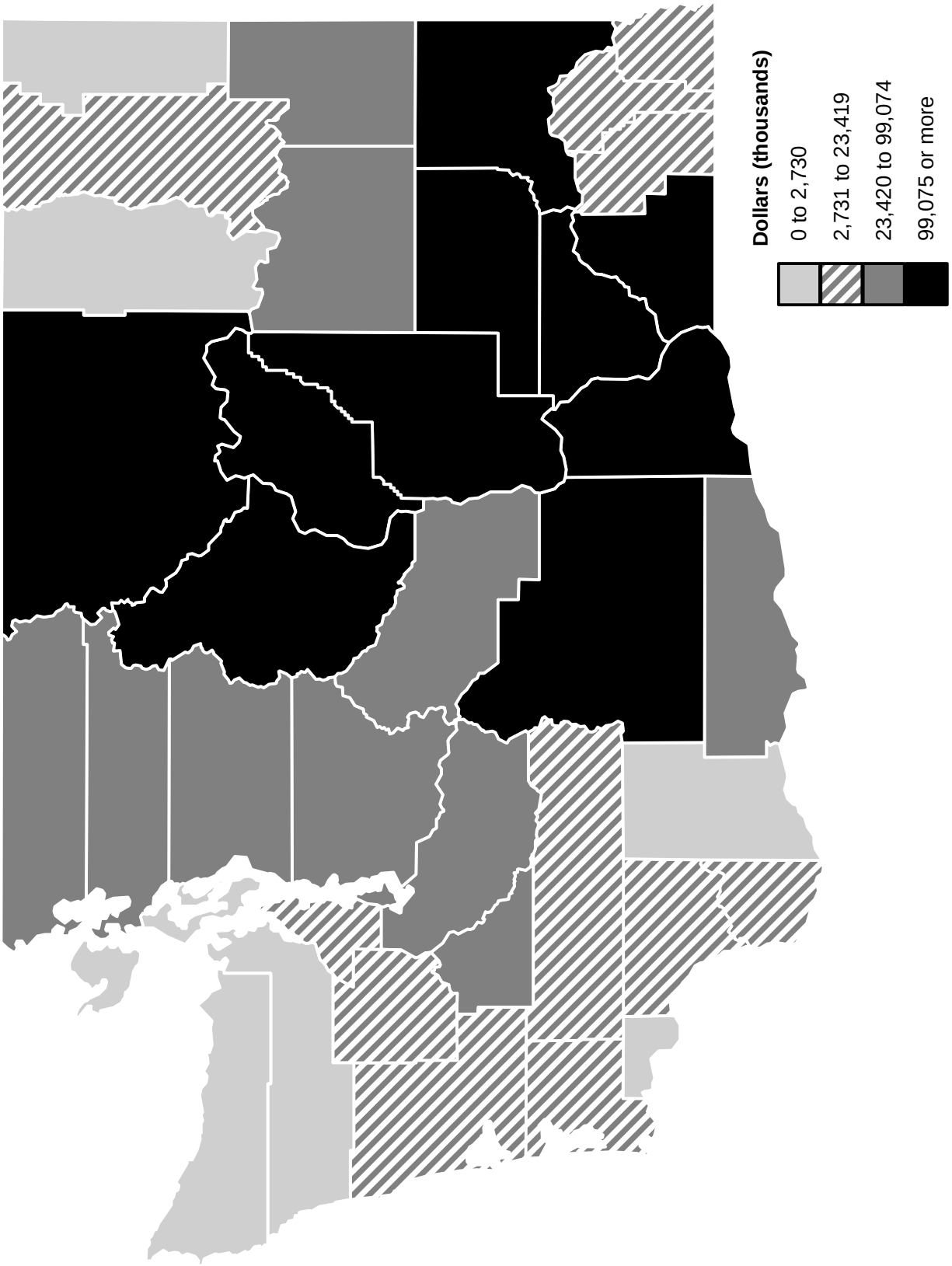
Map 1. Land in Farms by County: 1997



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



Map 3. Value of Crops Sold by County: 1997



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

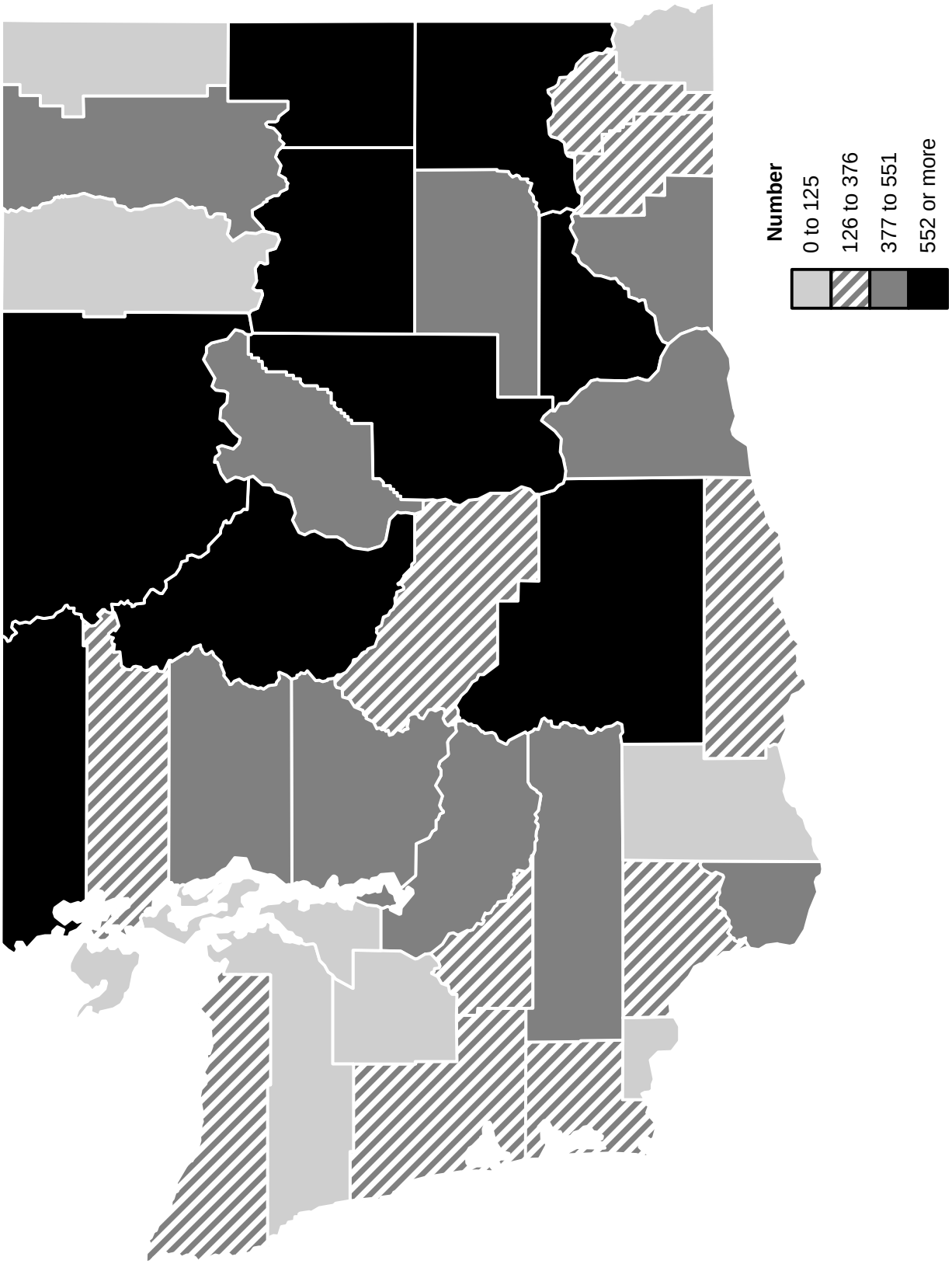


Figure 1. **Profile of the State's Agriculture: 1997**

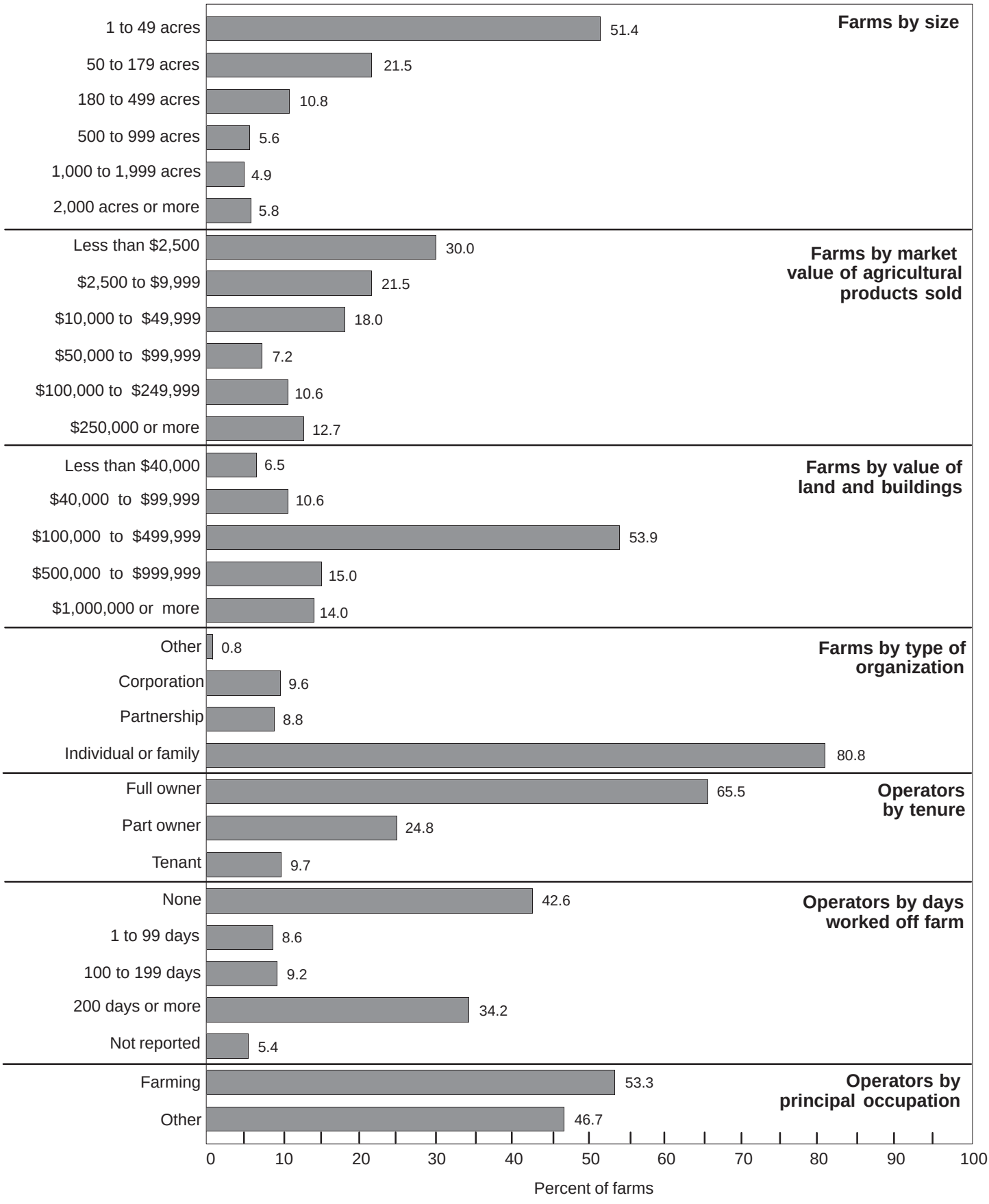


Figure 2. **Percent of Farms and of Market Value of Agricultural Products Sold: 1997**

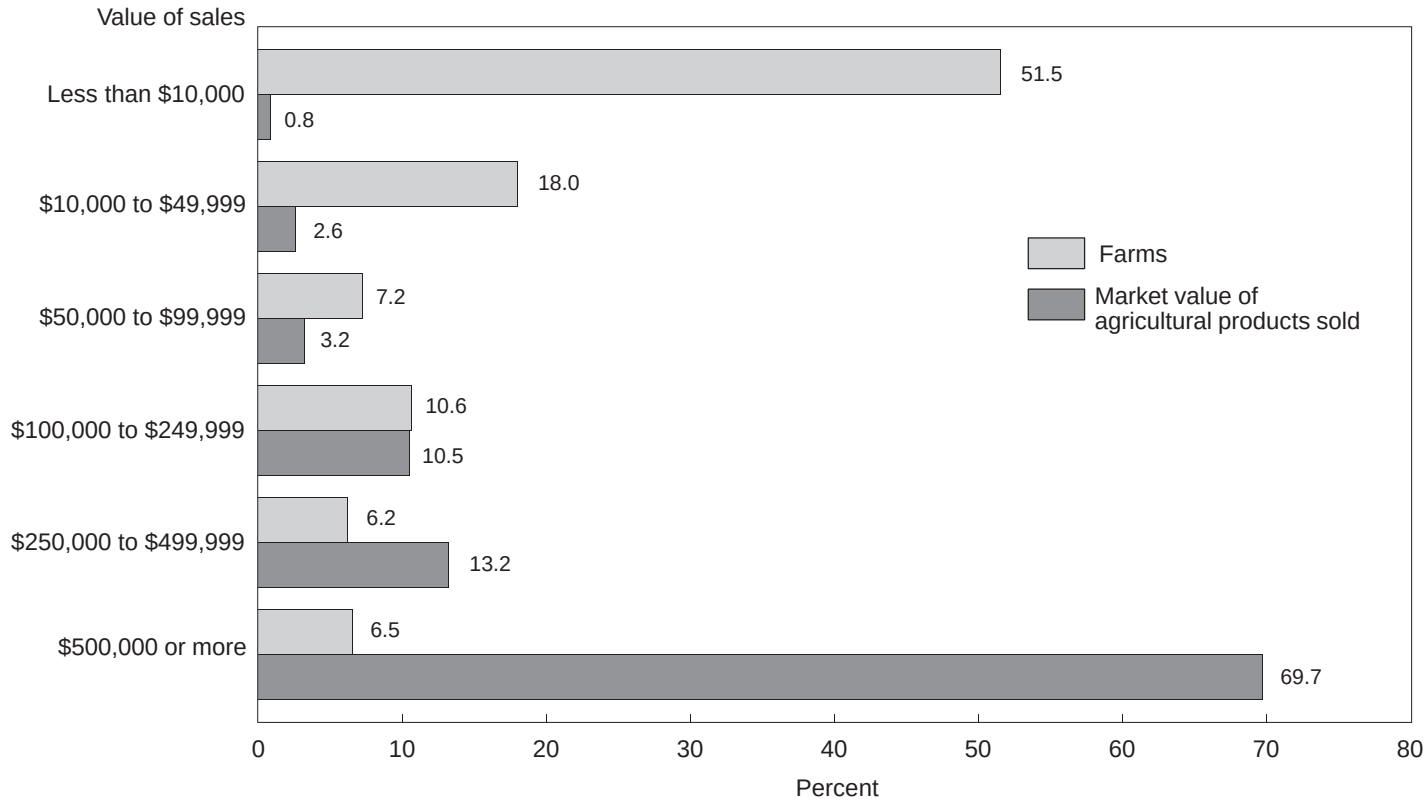


Figure 3. **Farms by Market Value of Agricultural Products Sold: 1969 to 1997**

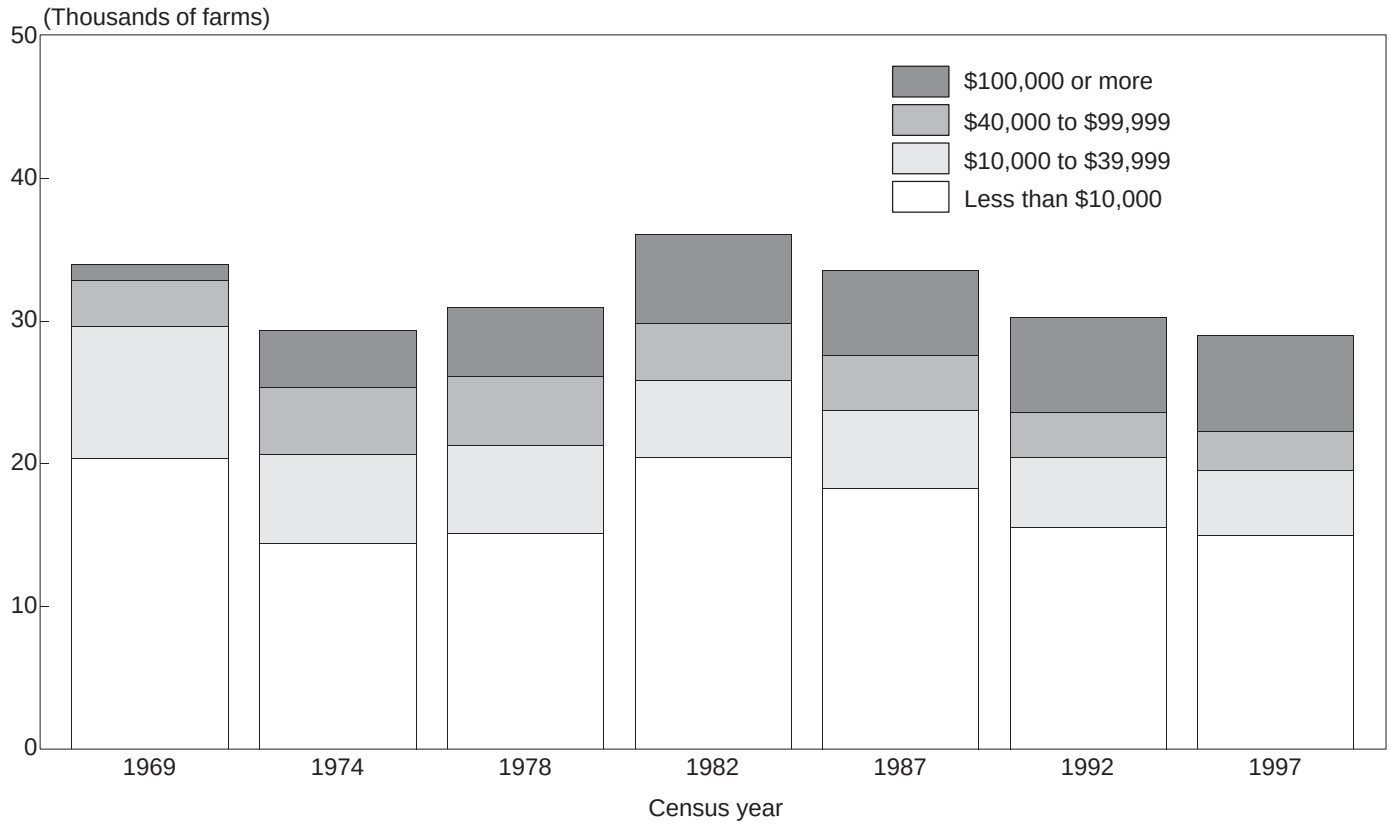


Figure 4. **Land Use: 1997**

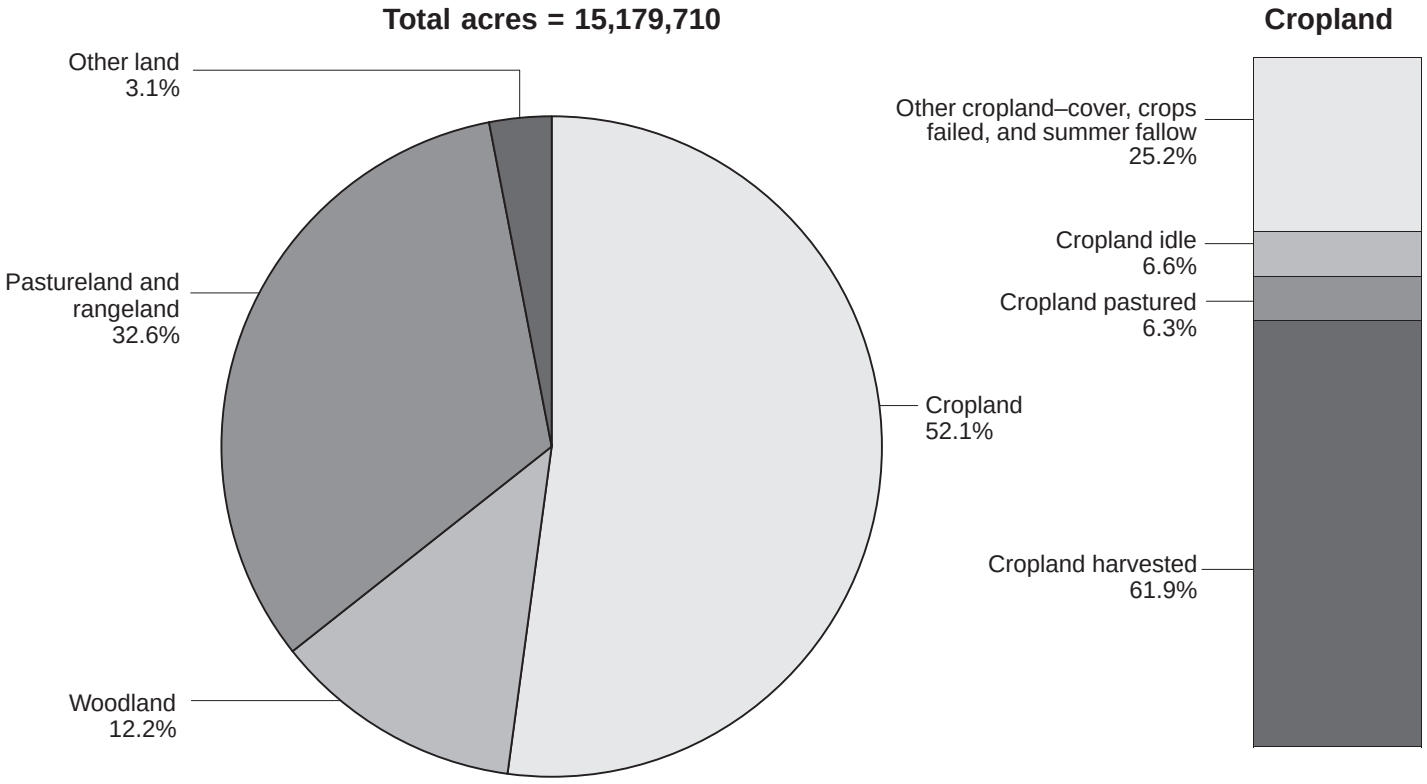


Figure 5. **Selected Crops Harvested: 1997**

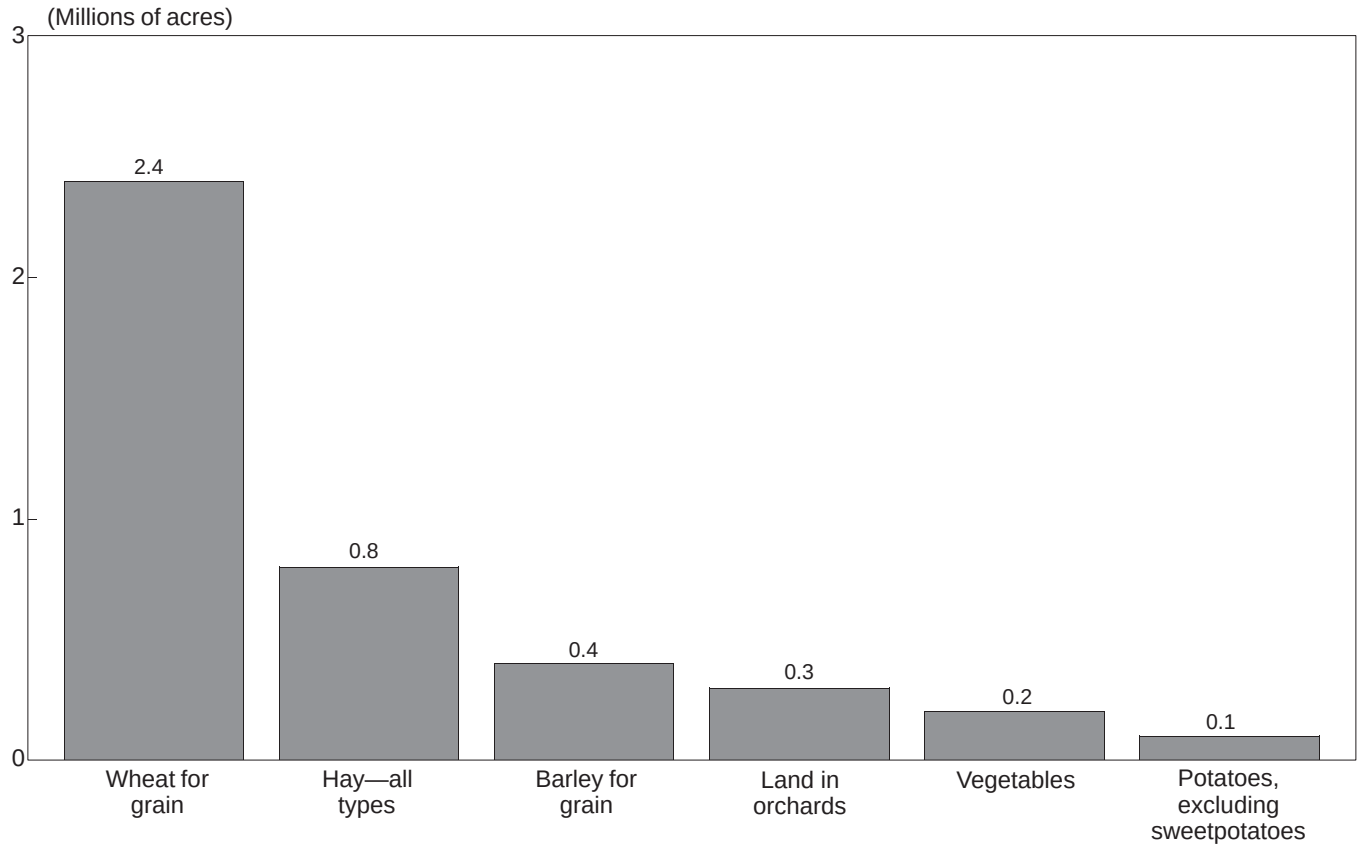


Figure 6. **Value of Livestock, Poultry, and Their Products Sold: 1997**

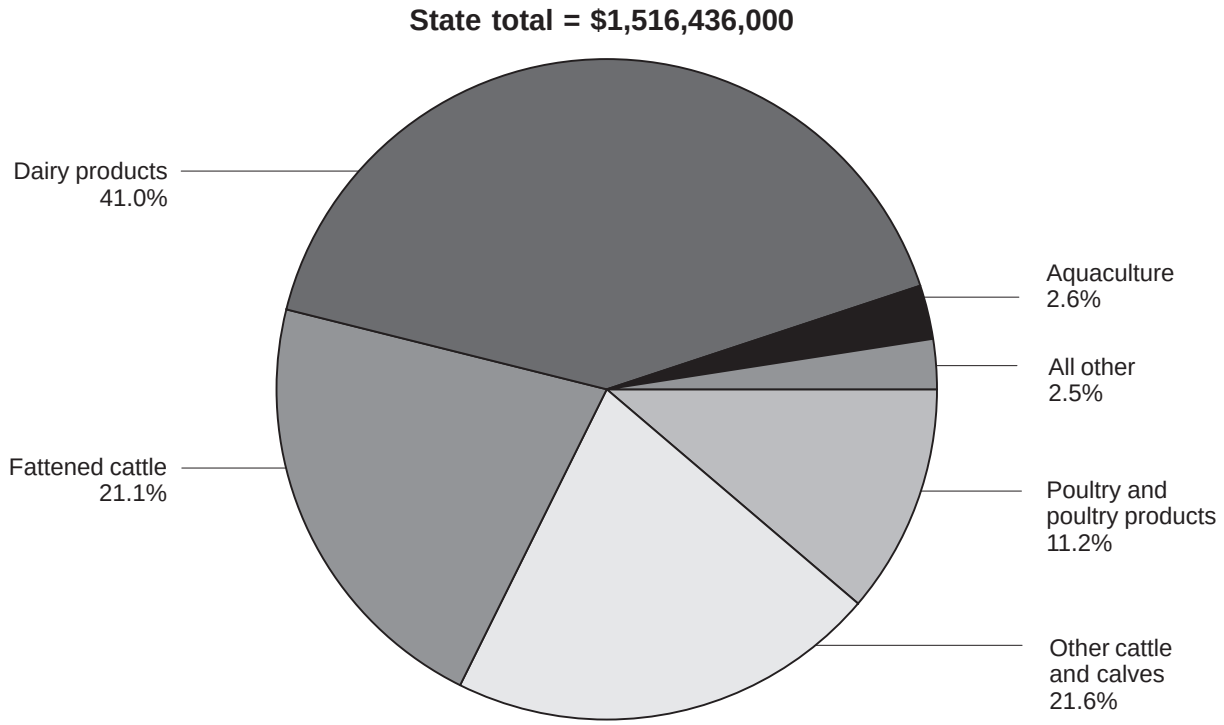


Figure 7. **Production Expenses: 1997**

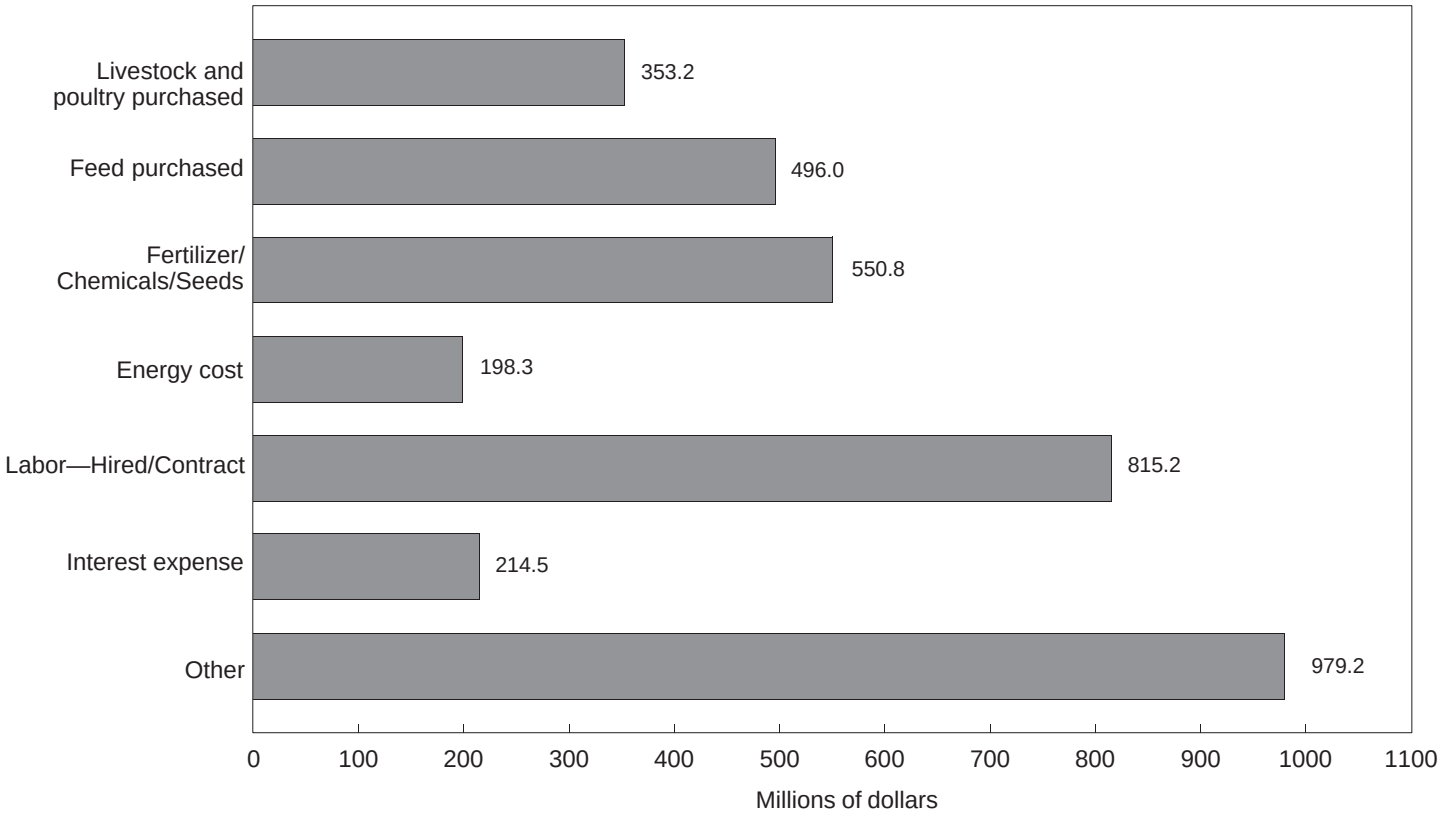


Table 1. **Historical Highlights: 1997 and Earlier Census Years**

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

All farms	1997	1992	1987	1982	1978	1974	1969	1964
Farms ..... number	29 011	30 264	33 559	36 080	30 987	29 410	34 033	45 574
Land in farms ..... acres	15 179 710	15 726 007	16 115 568	16 469 678	16 721 836	16 661 902	17 559 187	19 052 538
Average size of farm ..... acres	523	520	480	456	540	567	516	418
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars	634 619	468 482	355 976	423 352	358 679	198 154	115 487	64 304
Average per acre ..... dollars	1 192	892	739	933	659	350	224	154
Estimated market value of all machinery and equipment[1] $1,000	2 021 640	1 843 190	1 537 272	1 652 940	1 292 959	761 653	419 570	(NA)
Average per farm ..... dollars	69 693	61 053	45 905	45 947	41 814	26 853	12 724	(NA)
Farms by size:								
1 to 9 acres	5 195	5 408	6 040	6 425	4 161	3 330	3 708	4 604
10 to 49 acres	9 727	10 115	11 362	12 717	9 896	8 739	10 817	17 098
50 to 179 acres	6 250	6 536	7 216	7 755	7 433	7 626	8 782	11 901
180 to 499 acres	3 138	3 336	3 796	4 038	4 136	4 287	4 696	5 579
500 to 999 acres	1 618	1 699	1 855	1 927	2 000	2 051	2 384	2 625
1,000 to 1,999 acres	1 436	1 461	1 626	1 548	1 673	1 720	1 953	2 020
2,000 acres or more	1 647	1 709	1 664	1 670	1 688	1 657	1 693	1 747
Total cropland ..... farms	24 656	25 765	28 891	31 317	28 488	27 581	31 389	41 515
acres	7 913 709	7 999 419	8 168 454	8 190 984	8 236 401	7 945 063	8 229 748	8 061 098
Harvested cropland ..... farms	20 445	21 282	24 027	26 067	24 926	24 732	26 430	35 815
acres	4 895 633	4 734 673	4 597 476	5 278 772	5 014 228	4 946 306	4 366 906	4 423 400
Irrigated land ..... farms	13 131	14 068	15 437	16 252	14 951	13 183	14 074	16 488
acres	1 705 025	1 641 437	1 518 684	1 638 470	1 639 189	1 309 018	1 224 238	1 149 842
Market value of agricultural products sold[2] $1,000	4 767 727	3 821 222	2 919 634	2 831 159	2 075 155	1 658 077	771 229	637 082
Average per farm ..... dollars	164 342	126 263	87 000	78 469	66 969	56 378	22 661	13 979
Crops, including nursery and greenhouse crops ... $1,000	3 251 291	2 451 605	1 688 656	1 714 741	1 293 857	1 154 631	420 872	374 994
Livestock, poultry, and their products $1,000	1 516 436	1 369 617	1 230 978	1 116 418	781 298	496 131	345 531	255 618
Farms by value of sales[3]:								
Less than $2,500	8 698	8 980	10 599	12 483	7 751	8 760	12 770	22 618
$2,500 to $4,999	3 299	3 489	4 166	4 312	4 004	2 739	3 693	4 252
$5,000 to $9,999	2 954	3 078	3 507	3 631	3 384	2 946	3 884	4 532
$10,000 to $24,999	3 242	3 327	3 684	3 681	3 967			
$25,000 to $49,999	1 972	2 305	2 668	2 660	3 341	10 931	12 522	13 426
$50,000 to $99,999	2 093	2 426	2 995	3 110	3 667			
$100,000 to $499,999	4 872	5 243	4 978	5 358	4 326	3 649	1 040	721
$500,000 or more	1 881	1 416	962	812	505	349	96	
Farms by type of organization:								
Individual or family (sole proprietorship)	23 466	25 126	28 289	31 107	26 574	(NA)	(NA)	(NA)
Partnership	2 548	2 675	2 850	2 748	2 652	(NA)	(NA)	(NA)
Corporation	2 776	2 271	2 248	2 043	1 609	(NA)	(NA)	(NA)
Other—cooperative, estate or trust, institutional, etc.	221	192	172	182	152	(NA)	(NA)	(NA)
Operators by days worked off farm[4]:								
None	12 363	12 848	13 268	13 062	12 609	10 018	(NA)	(NA)
Any	15 079	15 691	18 561	20 757	17 274	14 042	20 036	25 768
200 days or more	9 924	10 441	12 330	13 943	11 248	9 521	12 674	17 343
Operators by principal occupation[4]:								
Farming	15 465	16 491	17 654	17 968	16 961	16 546	(NA)	(NA)
Other	13 546	13 773	15 905	18 112	14 026	11 827	(NA)	(NA)
Average age of operator[4] ..... years	54.2	53.1	51.6	50.1	50.3	51.7	50.8	50.9
Total farm production expenses[1] $1,000	3 607 282	3 122 970	2 425 028	(NA)	(NA)	1 155 185	657 839	(NA)
Selected farm production expenses[1]:								
Livestock and poultry purchased $1,000	353 157	360 704	320 026	347 434	233 574	118 747	107 274	66 427
Feed for livestock and poultry $1,000	495 975	445 993	341 396	348 833	246 697	204 119	97 247	81 921
Commercial fertilizer[5] $1,000	231 396	185 614	153 949	174 198	123 882	100 158	38 038	28 356
Petroleum products $1,000	124 646	115 163	90 991	126 610	72 003	47 190	28 075	27 223
Hired farm labor $1,000	771 003	601 614	420 768	313 100	236 656	155 316	101 772	77 082
Interest[6] $1,000	214 518	191 779	176 125	241 997	(NA)	(NA)	(NA)	(NA)
Agricultural chemicals[5] ... $1,000	208 739	170 128	132 723	102 290	55 971	33 587	17 971	(NA)
Livestock and poultry:								
Cattle and calves inventory ..... farms	11 721	13 484	15 434	20 147	16 478	16 505	18 836	32 033
number	1 204 265	1 270 275	1 304 673	1 321 820	1 237 822	1 222 893	1 147 020	1 375 585
Beef cows ..... farms	8 627	9 555	10 799	14 018	11 294	11 467	(NA)	18 258
number	304 473	310 554	334 966	339 997	335 701	389 436	323 984	379 977
Milk cows ..... farms	1 302	1 842	2 410	3 608	3 737	4 488	5 583	14 345
number	247 191	242 787	220 849	210 254	190 693	165 373	149 514	192 252
Cattle and calves sold ..... farms	10 857	12 259	14 371	17 675	15 543	15 420	17 916	25 485
number	1 086 270	1 014 365	1 089 642	1 127 460	983 997	856 698	933 075	914 775
Hogs and pigs inventory ... farms	978	1 407	1 525	2 460	2 258	2 056	1 944	3 984
number	38 030	56 171	59 195	73 836	79 237	64 694	65 940	97 615
Hogs and pigs sold ..... farms	818	1 150	1 355	1 934	1 871	1 579	1 659	2 627
number	72 045	93 660	104 934	116 934	115 513	123 929	119 806	161 230
Layers and pullets 13 weeks old and older inventory (see text)[7] ..... farms	1 543	1 886	2 654	4 476	3 387	3 230	3 325	9 634
number	5 797 721	5 499 448	5 928 036	6 604 480	5 719 792	4 784 634	5 301 744	4 899 763
Broilers and other meat-type chickens sold ..... farms	162	164	245	351	252	266	211	183
number	30 183 641	33 720 007	36 068 869	16 903 405	14 872 726	14 218 935	18 008 465	16 484 353

See footnotes at end of table.

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

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

All farms	1997	1992	1987	1982	1978	1974	1969	1964
Selected crops harvested:								
Wheat for grain ..... farms..	4 097	5 032	5 562	6 232	6 498	7 723	7 512	8 755
acres..	2 422 506	2 495 940	2 160 641	2 716 305	2 842 436	3 022 861	2 272 782	2 092 365
bushels..	151 124 143	120 833 207	114 781 997	128 069 408	123 527 226	118 994 947	84 595 856	82 489 706
Barley for grain ..... farms..	1 787	2 428	3 722	4 176	3 333	(NA)	(NA)	4 693
acres..	436 299	422 447	609 133	751 963	373 885	(NA)	(NA)	500 614
bushels..	30 939 269	19 565 135	31 889 132	43 923 993	22 722 722	(NA)	(NA)	21 417 595
Potatoes, excluding sweetpotatoes..... farms..	415	431	486	533	502	613	(NA)	2 139
acres..	155 074	129 110	110 157	104 738	110 692	92 474	(NA)	36 788
cwt..	87 208 607	62 345 425	54 358 456	46 099 795	47 099 156	35 418 510	(NA)	11 059 479
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	10 108	10 396	12 435	13 793	13 388	13 490	14 916	(NA)
acres..	800 677	740 586	772 618	724 940	782 520	741 981	791 340	949 084
tons, dry..	3 013 551	2 669 837	2 574 944	2 206 096	2 541 298	2 177 510	2 210 692	2 268 360
Vegetables harvested for sale (see text)[8] ..... farms..	1 506	1 605	1 724	2 031	2 029	2 107	2 363	2 297
acres..	209 456	172 057	144 097	169 170	167 875	165 613	166 313	133 510
Land in orchards..... farms..	5 700	6 220	6 839	6 946	6 262	5 756	6 102	8 188
acres..	301 376	256 282	241 423	215 585	173 956	156 726	153 951	141 377

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

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

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

Item		1997	Percent of total in 1997	1992	1987
Total sales (see text)	farms	29 011	100.0	30 264	33 559
	$1,000	4 767 727	100.0	3 821 222	2 919 634
Average per farm	dollars	164 342	(X)	126 263	87 000
Value of sales:					
Less than $1,000 (see text)	farms	4 729	16.3	4 943	5 605
	$1,000	968	(Z)	1 149	1 486
$1,000 to $2,499	farms	3 969	13.7	4 037	4 994
	$1,000	6 542	.1	6 665	8 132
$2,500 to $4,999	farms	3 299	11.4	3 489	4 166
	$1,000	11 696	.2	12 365	14 752
$5,000 to $9,999	farms	2 954	10.2	3 078	3 507
	$1,000	20 767	.4	21 597	24 561
$10,000 to $19,999	farms	2 486	8.6	2 565	2 780
	$1,000	34 760	.7	35 801	39 226
$20,000 to $24,999	farms	756	2.6	762	904
	$1,000	16 589	.3	16 821	19 955
$25,000 to $39,999	farms	1 330	4.6	1 566	1 783
	$1,000	41 756	.9	49 578	56 349
$40,000 to $49,999	farms	642	2.2	739	885
	$1,000	28 300	.6	32 721	39 152
$50,000 to $99,999	farms	2 093	7.2	2 426	2 995
	$1,000	149 960	3.1	174 963	214 587
$100,000 to $249,999	farms	3 066	10.6	3 491	3 605
	$1,000	502 500	10.5	561 158	568 174
$250,000 to $499,999	farms	1 806	6.2	1 752	1 373
	$1,000	629 966	13.2	607 559	472 564
$500,000 to $999,999	farms	1 027	3.5	857	634
	$1,000	704 637	14.8	591 612	429 799
$1,000,000 or more	farms	854	2.9	559	328
	$1,000	2 619 288	54.9	1 709 231	1 030 896
$1,000,000 to $2,499,999	farms	604	2.1	394	(NA)
	$1,000	902 721	18.9	582 634	(NA)
$2,500,000 to $4,999,999	farms	161	.6	108	(NA)
	$1,000	535 744	11.2	372 377	(NA)
$5,000,000 or more	farms	89	.3	57	(NA)
	$1,000	1 180 824	24.8	754 220	(NA)
Sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops	farms	16 241	56.0	16 277	17 979
	$1,000	3 251 291	68.2	2 451 605	1 688 656
Grains	farms	4 596	15.8	5 517	6 169
	$1,000	673 641	14.1	570 198	440 013
Corn for grain	farms	488	1.7	513	665
	$1,000	43 522	.9	49 079	32 351
Wheat	farms	4 079	14.1	5 013	5 504
	$1,000	507 072	10.6	426 960	310 823
Soybeans	farms	–	–	–	1
	$1,000	–	–	–	(D)
Sorghum for grain	farms	–	–	2	–
	$1,000	–	–	(D)	–
Barley	farms	1 687	5.8	2 249	3 425
	$1,000	66 461	1.4	38 494	56 234
Oats	farms	182	.6	205	373
	$1,000	1 438	(Z)	(D)	(D)
Other grains	farms	1 042	3.6	1 295	1 661
	$1,000	55 147	1.2	54 607	38 540
Cotton and cottonseed	farms	–	–	–	–
	$1,000	–	–	–	–
Tobacco	farms	–	–	–	–
	$1,000	–	–	–	–
Hay, silage, and field seeds	farms	6 208	21.4	5 670	6 493
	$1,000	252 478	5.3	164 758	130 953
Vegetables, sweet corn, and melons	farms	1 506	5.2	1 603	1 723
	$1,000	270 260	5.7	162 842	128 755
Fruits, nuts, and berries	farms	5 484	18.9	5 858	6 465
	$1,000	1 240 242	26.0	952 520	601 383
Nursery and greenhouse crops	farms	1 909	6.6	1 241	1 084
	$1,000	271 580	5.7	182 367	119 315
Other crops	farms	711	2.5	688	859
	$1,000	543 090	11.4	418 920	268 237
Livestock, poultry, and their products	farms	14 149	48.8	15 720	18 238
	$1,000	1 516 436	31.8	1 369 617	1 230 978
Poultry and poultry products	farms	873	3.0	937	1 251
	$1,000	170 322	3.6	126 554	125 777
Dairy products	farms	958	3.3	1 315	1 606
	$1,000	622 266	13.1	547 432	444 411
Cattle and calves	farms	10 857	37.4	12 259	14 371
	$1,000	646 919	13.6	641 893	612 125
Hogs and pigs	farms	818	2.8	1 150	1 355
	$1,000	7 645	.2	9 064	10 301
Sheep, lambs, and wool	farms	1 104	3.8	1 322	1 543
	$1,000	3 559	.1	3 448	4 519
Other livestock and livestock products (see text)	farms	3 021	10.4	3 165	3 682
	$1,000	65 725	1.4	41 226	33 845
Value of agricultural products sold directly to individuals for human consumption (see text)[1]	farms	3 055	10.5	2 933	(NA)
	$1,000	13 700	.3	10 863	(NA)
Average per farm	dollars	4 485	(X)	3 704	(NA)
Value of sales:					
$1 to $499	farms	757	2.6	836	(NA)
	$1,000	173	(Z)	186	(NA)
$500 to $999	farms	576	2.0	588	(NA)
	$1,000	398	(Z)	405	(NA)
$1,000 to $4,999	farms	1 249	4.3	1 148	(NA)
	$1,000	2 656	.1	2 415	(NA)

See footnotes at end of table.

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

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

Item	1997	Percent of total in 1997	1992	1987
Total sales (see text)—Con.				
Value of agricultural products sold directly to individuals for human consumption (see text)[1]—Con.				
Value of sales—Con.				
$5,000 to $9,999 ..... farms..	229	.8	173	(NA)
$1,000..	1 545	(Z)	1 115	(NA)
$10,000 to $24,999 ..... farms..	162	.6	126	(NA)
$1,000..	2 409	.1	1 883	(NA)
$25,000 to $49,999 ..... farms..	36	.1	26	(NA)
$1,000..	1 222	(Z)	867	(NA)
$50,000 or more ..... farms..	46	.2	36	(NA)
$1,000..	5 297	.1	3 993	(NA)

[1]Data for 1987 were not collected.

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

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

Item	1997		1992	1987
	Farms	Expenses ($1,000)		
Total farm production expenses ..... farms..	29 002	(X)	30 263	33 562
$1,000..	(X)	3 607 282	3 122 970	2 425 028
Average per farm ..... dollars..	(X)	124 380	103 194	72 255
Farms with expenses of—				
$1 to $4,999	8 143	22 690	8 589	11 453
$5,000 to $9,999	5 264	37 571	5 622	5 659
$10,000 to $24,999	5 150	80 546	5 044	5 612
$25,000 to $49,999	2 521	90 387	2 679	2 880
$50,000 to $99,999	2 334	169 225	2 859	3 180
$100,000 to $249,999	2 919	456 191	3 190	3 157
$250,000 to $499,999	1 340	467 758	1 245	961
$500,000 or more	1 331	2 282 914	1 035	660
$500,000 to $999,999	760	524 728	622	(NA)
$1,000,000 to $2,499,999	418	637 669	293	(NA)
$2,500,000 or more	153	1 120 517	120	(NA)
Livestock and poultry purchased ..... farms..	6 743	(X)	8 540	9 304
$1,000..	(X)	353 157	360 704	320 026
percent of total..	(X)	9.8	11.6	13.2
Farms with expenses of—				
$1 to $999	2 099	893	2 670	3 313
$1,000 to $4,999	2 771	6 449	3 398	3 402
$5,000 to $9,999	653	4 436	985	913
$10,000 to $24,999	516	7 785	676	826
$25,000 to $49,999	274	9 443	370	403
$50,000 to $99,999	218	15 377	220	249
$100,000 to $249,999	122	18 209	137	114
$250,000 or more	90	290 565	84	84
$250,000 to $499,999	42	13 610	47	(NA)
$500,000 to $999,999	27	17 864	13	(NA)
$1,000,000 or more	21	259 092	24	(NA)
Feed for livestock and poultry ..... farms..	13 102	(X)	15 116	16 464
$1,000..	(X)	495 975	445 993	341 396
percent of total..	(X)	13.7	14.3	14.1
Farms with expenses of—				
$1 to $999	5 019	2 223	6 056	7 846
$1,000 to $4,999	5 240	11 358	5 662	5 782
$5,000 to $9,999	1 043	7 155	1 031	795
$10,000 to $24,999	602	9 275	824	528
$25,000 to $49,999	254	8 869	363	434
$50,000 to $99,999	220	15 667	345	454
$100,000 or more	724	441 428	835	625
$100,000 to $249,999	313	50 619	486	(NA)
$250,000 to $499,999	192	65 814	190	(NA)
$500,000 to $999,999	129	87 335	99	(NA)
$1,000,000 or more	90	237 659	60	(NA)
Commercially mixed formula feeds ..... farms..	7 282	(X)	6 582	6 973
$1,000..	(X)	249 934	209 491	183 624
percent of total..	(X)	6.9	6.7	7.6
Farms with expenses of—				
$1 to $999	4 208	1 515	3 719	4 103
$1,000 to $4,999	1 786	3 651	1 287	1 200
$5,000 to $9,999	199	1 278	275	214
$10,000 to $24,999	233	3 545	272	253
$25,000 to $49,999	164	6 122	247	423
$50,000 to $79,999	146	9 356	213	302
$80,000 or more	546	224 467	569	478
$80,000 to $99,999	72	6 496	87	(NA)
$100,000 to $249,999	269	42 565	329	(NA)
$250,000 to $499,999	108	36 305	83	(NA)
$500,000 or more	97	139 101	70	(NA)

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

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

Item	1997		1992	1987
	Farms	Expenses ($1,000)		
Total farm production expenses—Con.				
Seeds, bulbs, plants, and trees ..... farms..	9 656	(X)	9 939	10 375
$1,000..	(X)	110 654	83 826	60 684
percent of total..	(X)	3.1	2.7	2.5
Farms with expenses of—				
$1 to $499	2 671	509	3 027	3 061
$500 to $999	1 117	763	947	1 519
$1,000 to $4,999	2 555	6 440	3 130	3 418
$5,000 to $9,999	1 348	9 364	1 317	1 334
$10,000 to $24,999	1 245	18 501	961	662
$25,000 or more	720	75 077	557	381
$25,000 to $49,999	380	12 499	288	(NA)
$50,000 or more	340	62 578	269	(NA)
Commercial fertilizer ..... farms..	14 931	(X)	16 663	18 031
$1,000..	(X)	231 396	185 614	153 949
percent of total..	(X)	6.4	5.9	6.3
Farms with expenses of—				
$1 to $499	3 967	848	4 958	5 770
$500 to $999	1 798	1 245	1 978	2 215
$1,000 to $4,999	3 732	8 762	4 191	4 408
$5,000 to $9,999	1 337	9 482	1 584	1 932
$10,000 to $24,999	1 805	29 092	2 131	2 179
$25,000 to $49,999	1 301	44 471	1 083	1 059
$50,000 to $99,999	641	43 888	488	295
$100,000 or more	350	93 609	250	173
Agricultural chemicals ..... farms..	15 112	(X)	23 884	19 811
$1,000..	(X)	208 739	170 128	132 723
percent of total..	(X)	5.8	5.4	5.5
Farms with expenses of—				
$1 to $499	4 733	878	11 049	6 841
$500 to $999	1 517	1 047	2 272	2 069
$1,000 to $4,999	3 286	8 177	4 700	5 310
$5,000 to $9,999	1 706	11 886	2 131	2 200
$10,000 to $24,999	2 097	32 851	2 189	2 322
$25,000 to $49,999	920	31 551	949	697
$50,000 or more	853	122 350	594	372
$50,000 to $99,999	543	37 054	393	(NA)
$100,000 or more	310	85 296	201	(NA)
Petroleum products ..... farms..	26 560	(X)	27 819	30 605
$1,000..	(X)	124 646	115 163	90 991
percent of total..	(X)	3.5	3.7	3.8
Farms with expenses of—				
$1 to $999	14 195	4 655	14 800	17 586
$1,000 to $4,999	7 002	16 074	7 528	8 096
$5,000 to $9,999	2 400	17 094	2 652	2 829
$10,000 to $24,999	2 083	31 799	2 151	1 687
$25,000 to $49,999	579	19 672	460	293
$50,000 or more	301	35 353	228	114
Electricity ..... farms..	20 850	(X)	22 085	24 807
$1,000..	(X)	73 693	65 250	56 270
percent of total..	(X)	2.0	2.1	2.3
Farms with expenses of—				
$1 to $499	9 513	2 011	10 834	13 137
$500 to $999	3 641	2 441	3 361	4 104
$1,000 to $4,999	5 182	10 924	5 533	5 551
$5,000 to $9,999	1 138	7 783	1 147	1 100
$10,000 to $24,999	877	13 040	836	639
$25,000 or more	499	37 494	374	276
$25,000 to $49,999	297	10 048	225	(NA)
$50,000 or more	202	27 446	149	(NA)
Hired farm labor ..... farms..	13 598	(X)	14 145	15 800
$1,000..	(X)	771 003	601 614	420 768
percent of total..	(X)	21.4	19.3	17.4
Farms with expenses of—				
$1 to $999	3 560	1 106	3 705	4 973
$1,000 to $4,999	2 521	6 094	3 081	3 517
$5,000 to $9,999	1 113	7 900	1 402	1 564
$10,000 to $24,999	2 031	34 204	2 046	2 404
$25,000 to $49,999	1 571	54 789	1 587	1 532
$50,000 to $99,999	1 184	81 852	1 137	1 015
$100,000 or more	1 618	585 058	1 187	795
$100,000 to $249,999	973	146 836	731	(NA)
$250,000 to $499,999	376	125 040	267	(NA)
$500,000 or more	269	313 181	189	(NA)
Contract labor ..... farms..	3 631	(X)	3 746	4 465
$1,000..	(X)	44 164	58 402	48 208
percent of total..	(X)	1.2	1.9	2.0
Farms with expenses of—				
$1 to $999	1 367	529	1 436	1 734
$1,000 to $4,999	1 246	2 853	1 177	1 414
$5,000 to $9,999	361	2 555	456	452
$10,000 to $24,999	358	5 514	318	449
$25,000 to $49,999	138	4 670	174	201
$50,000 or more	161	28 043	185	215
$50,000 to $99,999	83	5 591	91	(NA)
$100,000 or more	78	22 452	94	(NA)

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

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

Item	1997		1992	1987
	Farms	Expenses ($1,000)		
Total farm production expenses—Con.				
Repair and maintenance ..... farms..	23 501	(X)	25 446	27 559
$1,000..	(X)	229 971	193 976	141 350
percent of total..	(X)	6.4	6.2	5.8
Farms with expenses of—				
$1 to $999	8 286	3 294	9 697	12 290
$1,000 to $4,999	7 714	17 813	8 486	8 871
$5,000 to $9,999	2 675	18 015	2 761	2 924
$10,000 to $24,999	2 776	43 271	2 771	2 479
$25,000 to $49,999	1 266	42 612	1 131	696
$50,000 or more	784	104 966	600	299
$50,000 to $99,999	498	33 165	396	(NA)
$100,000 or more	286	71 801	204	(NA)
Customwork, machine hire, and rental of machinery and equipment ..... farms..	8 798	(X)	9 227	10 918
$1,000..	(X)	85 730	62 861	45 567
percent of total..	(X)	2.4	2.0	1.9
Farms with expenses of—				
$1 to $999	3 394	1 287	3 834	5 629
$1,000 to $4,999	2 641	6 152	2 971	3 165
$5,000 to $9,999	1 113	7 776	920	1 033
$10,000 to $24,999	997	15 220	965	757
$25,000 to $49,999	390	13 264	348	218
$50,000 or more	263	42 031	189	116
Interest ..... farms..	11 538	(X)	13 192	16 165
$1,000..	(X)	214 518	191 779	176 125
percent of total..	(X)	5.9	6.1	7.3
Farms with expenses of—				
$1 to $999	1 419	670	2 084	3 498
$1,000 to $4,999	4 075	10 753	4 396	5 786
$5,000 to $9,999	2 003	13 896	2 504	2 761
$10,000 to $24,999	2 199	34 352	2 365	2 431
$25,000 to $49,999	993	34 969	1 076	1 142
$50,000 to $99,999	513	34 656	537	384
$100,000 or more	336	85 222	230	163
Interest paid on debt:				
Secured by real estate ..... farms..	8 055	(X)	9 717	11 915
$1,000..	(X)	124 759	121 493	119 163
percent of total..	(X)	3.5	3.9	4.9
Farms with expenses of—				
$1 to $999	749	353	1 298	(NA)
$1,000 to $4,999	3 075	8 549	3 427	(NA)
$5,000 to $9,999	1 462	10 326	2 064	(NA)
$10,000 to $24,999	1 676	25 551	1 764	(NA)
$25,000 to $49,999	642	21 734	744	(NA)
$50,000 to $99,999	276	18 351	307	(NA)
$100,000 or more	175	39 895	113	(NA)
Not secured by real estate ..... farms..	6 677	(X)	7 251	8 074
$1,000..	(X)	89 759	70 287	56 963
percent of total..	(X)	2.5	2.3	2.3
Farms with expenses of—				
$1 to $999	1 461	684	1 875	(NA)
$1,000 to $4,999	2 407	5 533	2 647	(NA)
$5,000 to $9,999	1 040	7 135	1 091	(NA)
$10,000 to $24,999	1 001	15 457	1 057	(NA)
$25,000 to $49,999	452	15 624	361	(NA)
$50,000 to $99,999	201	13 756	148	(NA)
$100,000 or more	115	31 570	72	(NA)
Cash rent ..... farms..	5 888	(X)	6 367	6 798
$1,000..	(X)	124 823	101 971	75 639
percent of total..	(X)	3.5	3.3	3.1
Farms with expenses of—				
$1 to $499	800	169	1 050	1 282
$500 to $999	712	495	537	865
$1,000 to $4,999	1 738	4 398	2 116	2 136
$5,000 to $9,999	640	4 449	698	776
$10,000 to $24,999	897	14 325	953	1 055
$25,000 to $49,999	497	17 723	514	445
$50,000 or more	604	83 264	499	239
Property taxes paid ..... farms..	27 085	(X)	28 321	31 438
$1,000..	(X)	96 621	77 300	69 274
percent of total..	(X)	2.7	2.5	2.9
Farms with expenses of—				
$1 to $499	3 706	932	5 478	6 921
$500 to $999	4 181	2 999	6 045	7 329
$1,000 to $4,999	14 783	33 358	13 337	14 196
$5,000 to $9,999	2 801	19 199	2 224	2 140
$10,000 to $24,999	1 212	17 583	953	686
$25,000 or more	402	22 549	284	166
All other farm production expenses ..... farms..	26 118	(X)	27 981	31 222
$1,000..	(X)	442 190	408 390	292 057
percent of total..	(X)	12.3	13.1	12.0
Farms with expenses of—				
$1 to $999	9 930	4 075	11 133	13 832
$1,000 to $4,999	7 756	16 925	8 570	9 509
$5,000 to $9,999	2 500	16 971	2 396	2 766
$10,000 to $24,999	2 775	43 282	2 997	3 000
$25,000 to $49,999	1 461	50 532	1 374	1 203
$50,000 to $99,999	838	56 400	812	502
$100,000 or more	858	254 005	699	410
$100,000 to $249,999	602	91 005	477	(NA)
$250,000 or more	256	163 000	222	(NA)

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

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

Item	1997			1992		
	All farms	Farms with sales of $10,000 or more	Farms with sales of less than $10,000	All farms	Farms with sales of $10,000 or more	Farms with sales of less than $10,000
Net cash return from agricultural sales for the farm unit (see text) ..... farms	29 009	14 060	14 949	30 263	14 745	15 518
$1,000	1 132 634	1 192 258	–59 624	689 113	745 246	–56 134
Average per farm ..... dollars	39 044	84 798	–3 989	22 771	50 542	–3 617
Farms with net gains[1] ..... number	13 510	10 761	2 749	14 274	11 273	3 001
$1,000	1 254 760	1 249 598	5 162	820 789	815 611	5 178
Average per farm ..... dollars	92 876	116 123	1 878	57 502	72 351	1 725
Gain of—						
Less than $1,000	1 460	312	1 148	1 693	372	1 321
$1,000 to $4,999	2 492	1 104	1 388	2 770	1 258	1 512
$5,000 to $9,999	1 521	1 308	213	1 588	1 420	168
$10,000 to $24,999	2 023	2 023	–	2 345	2 345	–
$25,000 to $49,999	1 676	1 676	–	1 884	1 884	–
$50,000 or more	4 338	4 338	–	3 994	3 994	–
Farms with net losses ..... number	15 499	3 299	12 200	15 989	3 472	12 517
$1,000	122 126	57 341	64 786	131 676	70 365	61 311
Average per farm ..... dollars	7 880	17 381	5 310	8 235	20 266	4 898
Loss of—						
Less than $1,000	2 188	219	1 969	2 425	285	2 140
$1,000 to $4,999	6 635	708	5 927	7 105	823	6 282
$5,000 to $9,999	3 375	762	2 613	3 397	652	2 745
$10,000 to $24,999	2 465	950	1 515	2 113	939	1 174
$25,000 to $49,999	536	398	138	660	533	127
$50,000 or more	300	262	38	289	240	49

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

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

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

Item		All farms		Farms with sales of $10,000 or more	
		Farms	Value ($1,000)	Farms	Value ($1,000)
Government payments	1997	5 711	94 189	4 453	80 312
	1992	5 284	105 914	4 449	100 592
Average per farm[1]	1997	(X)	16 493	(X)	18 035
	1992	(X)	20 044	(X)	22 610
1997 farms with receipts of—					
$1 to $999		837	292	453	184
$1,000 to $4,999		1 340	3 526	993	2 656
$5,000 to $9,999		873	6 217	702	5 029
$10,000 to $24,999		1 288	21 418	1 141	19 207
$25,000 to $49,999		967	33 774	823	28 526
$50,000 or more		406	28 963	341	24 710
Amount from Conservation Reserve and Wetlands Reserve Programs	1997	2 429	37 961	1 605	25 649
	1992	1 740	28 311	1 423	24 414
Average per farm[1]	1997	(X)	15 628	(X)	15 981
	1992	(X)	16 271	(X)	17 157
Other farm-related income, gross before taxes and expenses[2]	1997	8 302	84 688	5 507	71 643
	1992	7 591	66 587	4 575	54 005
Average per farm[1]	1997	(X)	10 201	(X)	13 010
	1992	(X)	8 772	(X)	11 804
1997 farms with receipts of—					
$1 to $999		2 522	843	1 465	529
$1,000 to $4,999		2 846	6 769	1 788	4 279
$5,000 to $9,999		1 164	7 777	823	5 443
$10,000 to $24,999		1 072	15 960	781	11 941
$25,000 to $49,999		391	13 459	360	12 292
$50,000 or more		307	39 880	290	37 159
Customwork and other agricultural services	1997	2 035	29 640	1 331	26 900
	1992	2 304	22 470	1 496	20 977
Average per farm[1]	1997	(X)	14 565	(X)	20 210
	1992	(X)	9 753	(X)	14 022
1997 farms with receipts of—					
$1 to $999		455	188	186	(D)
$1,000 to $4,999		645	1 539	340	820
$5,000 to $9,999		278	1 854	198	1 302
$10,000 to $24,999		346	5 476	304	4 810
$25,000 to $49,999		163	5 463	156	5 253
$50,000 or more		148	15 119	147	(D)
Rental of farmland	1997	2 360	30 546	1 299	25 383
	1992	2 661	23 450	1 378	18 842
Average per farm[1]	1997	(X)	12 943	(X)	19 540
	1992	(X)	8 813	(X)	13 673
1997 farms with receipts of—					
$1 to $999		532	221	169	72
$1,000 to $4,999		991	2 541	494	1 296
$5,000 to $9,999		362	2 370	239	1 559
$10,000 to $24,999		228	3 454	183	2 737
$25,000 or more		247	21 960	214	19 718
Sales of forest products, excluding Christmas trees and maple products[3]	1997	1 010	9 942	348	5 382
	1992	1 113	10 521	402	6 720
Average per farm[1]	1997	(X)	9 843	(X)	15 466
	1992	(X)	9 453	(X)	16 716
1997 farms with receipts of—					
$1 to $999		160	53	41	14
$1,000 to $4,999		358	934	113	305
$5,000 to $9,999		173	1 243	64	450
$10,000 to $24,999		261	3 286	79	1 076
$25,000 or more		58	4 427	51	3 537
Other farm-related income sources	1997	4 408	14 561	3 704	13 979
	1992	2 803	10 145	2 216	7 467
Average per farm[1]	1997	(X)	3 303	(X)	3 774
	1992	(X)	3 619	(X)	3 370
1997 farms with receipts of—					
$1 to $999		2 206	615	1 666	(D)
$1,000 to $4,999		1 392	3 054	1 279	2 888
$5,000 to $9,999		476	3 104	427	2 800
$10,000 to $24,999		242	3 691	240	(D)
$25,000 or more		92	4 096	92	4 096

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

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

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

CCC loans	1997		1992	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Total	**743**	**40 475**	**773**	**30 253**
Average per farm[1]	(X)	54 476	(X)	39 137
Farms with loans of—				
$1 to $999	25	10	28	11
$1,000 to $4,999	72	202	77	209
$5,000 to $9,999	51	357	68	491
$10,000 to $19,999	107	1 524	119	1 741
$20,000 to $24,999	54	1 188	76	1 679
$25,000 to $49,999	146	5 203	189	6 577
$50,000 or more	288	31 991	216	19 545
Corn	21	329	25	864
Average per farm[1]	(X)	15 682	(X)	34 570
Farms with loans of—				
$1 to $999	3	(D)	–	–
$1,000 to $9,999	10	45	6	22
$10,000 to $24,999	1	(D)	6	102
$25,000 or more	7	263	13	740
Wheat	726	38 731	691	27 021
Average per farm[1]	(X)	53 349	(X)	39 104
Farms with loans of—				
$1 to $999	23	10	16	6
$1,000 to $9,999	124	549	127	628
$10,000 to $24,999	165	2 757	189	3 344
$25,000 or more	414	35 414	359	23 043
Soybeans	–	–	–	–
Average per farm[1]	(X)	–	(X)	–
Farms with loans of—				
$1 to $999	–	–	–	–
$1,000 to $9,999	–	–	–	–
$10,000 to $24,999	–	–	–	–
$25,000 or more	–	–	–	–
Sorghum, barley, and oats	112	1 415	190	1 615
Average per farm[1]	(X)	12 634	(X)	8 501
Farms with loans of—				
$1 to $999	20	10	27	15
$1,000 to $9,999	51	235	106	507
$10,000 to $24,999	27	398	47	715
$25,000 or more	14	771	10	377
Cotton	–	–	–	–
Average per farm[1]	(X)	–	(X)	–
Farms with loans of—				
$1 to $999	–	–	–	–
$1,000 to $9,999	–	–	–	–
$10,000 to $24,999	–	–	–	–
$25,000 or more	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	–	–	3	1
Average per farm[1]	(X)	–	(X)	300
Farms with loans of—				
$1 to $999	–	–	3	1
$1,000 to $9,999	–	–	–	–
$10,000 to $24,999	–	–	–	–
$25,000 or more	–	–	–	–
Peanuts, rice, and tobacco[2]	–	–	45	751
Average per farm[1]	(X)	–	(X)	16 697
Farms with loans of—				
$1 to $999	–	–	12	4
$1,000 to $9,999	–	–	15	60
$10,000 to $24,999	–	–	8	144
$25,000 or more	–	–	10	544

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

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

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

All farms		1997	Percent of total in 1997	1992	1987
Farms	number	29 011	100.0	30 264	33 559
Land in farms	acres	15 179 710	100.0	15 726 007	16 115 568
Total cropland	farms	24 656	85.0	25 765	28 891
	acres	7 913 709	52.1	7 999 419	8 168 454
Harvested cropland	farms	20 445	70.5	21 282	24 027
	acres	4 895 633	32.3	4 734 673	4 597 476
Farms by acres harvested:					
1 to 49 acres		11 833	40.8	12 118	13 960
1 to 9 acres		5 299	18.3	5 306	5 951
10 to 19 acres		2 836	9.8	2 941	3 423
20 to 29 acres		1 691	5.8	1 720	2 153
30 to 49 acres		2 007	6.9	2 151	2 433
50 to 99 acres		2 276	7.8	2 383	2 643
100 to 199 acres		1 666	5.7	1 873	2 159
200 to 499 acres		1 857	6.4	2 082	2 416
500 to 999 acres		1 359	4.7	1 470	1 711
1,000 acres or more		1 454	5.0	1 356	1 138
1,000 to 1,999 acres		1 044	3.6	1 043	923
2,000 acres or more		410	1.4	313	215
Cropland used only for pasture or grazing	farms	9 321	32.1	10 598	11 971
	acres	503 514	3.3	551 338	578 864
Other cropland	farms	6 152	21.2	7 441	8 589
	acres	2 514 562	16.6	2 713 408	2 992 114
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	1 545	5.3	1 969	2 066
	acres	364 277	2.4	451 096	342 346
Cropland on which all crops failed	farms	321	1.1	538	624
	acres	16 363	.1	34 461	31 621
Cropland in cultivated summer fallow	farms	2 618	9.0	3 309	3 962
	acres	1 615 021	10.6	1 769 845	1 955 566
Cropland idle	farms	3 142	10.8	3 734	4 608
	acres	518 901	3.4	458 006	662 581
Total woodland	farms	6 934	23.9	7 709	8 260
	acres	1 849 056	12.2	1 980 520	2 541 513
Woodland pastured	farms	3 663	12.6	4 351	4 957
	acres	1 512 022	10.0	1 612 832	2 156 199
Woodland not pastured	farms	4 451	15.3	4 755	4 794
	acres	337 034	2.2	367 688	385 314
Pastureland and rangeland other than cropland and woodland pastured	farms	6 886	23.7	6 934	7 994
	acres	4 944 327	32.6	5 308 843	4 875 988
Land in house lots, ponds, roads, wasteland, etc.	farms	16 825	58.0	16 885	19 812
	acres	472 618	3.1	437 225	529 613
Land under Conservation Reserve or Wetlands Reserve Programs[1]	farms	2 431	(X)	1 877	981
	acres	931 706	(X)	742 155	432 459

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

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

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

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1997	1992	1997	1992	1997	1992	1997	1992
Land in farms	29 011	30 264	15 179 710	15 726 007	4 895 633	4 734 673	1 705 025	1 641 437
Farms by size:								
1 to 9 acres	5 195	5 408	24 438	25 187	8 477	8 386	9 344	9 462
10 to 49 acres	9 727	10 115	232 038	241 900	89 949	92 864	71 950	77 035
50 to 69 acres	1 697	1 748	98 239	100 875	43 496	42 686	31 535	30 670
70 to 99 acres	1 867	1 973	152 395	161 087	66 367	69 525	46 592	50 753
100 to 139 acres	1 531	1 630	177 021	188 788	78 889	81 184	53 861	55 479
140 to 179 acres	1 155	1 185	181 245	186 174	81 724	83 196	57 493	58 696
180 to 219 acres	705	769	138 864	151 822	61 874	71 415	42 227	50 999
220 to 259 acres	599	599	142 668	142 262	69 224	72 405	49 530	50 674
260 to 499 acres	1 834	1 968	658 859	708 673	330 021	353 469	210 856	228 183
500 to 999 acres	1 618	1 699	1 144 266	1 205 247	599 790	650 671	321 782	341 623
1,000 to 1,999 acres	1 436	1 461	2 025 005	2 043 173	1 039 021	1 029 124	291 657	253 359
2,000 acres or more	1 647	1 709	10 204 672	10 570 819	2 426 801	2 179 748	518 198	434 504
5,000 acres or more	438	456	6 594 324	6 886 846	925 377	780 847	245 435	202 709
Farms with harvested cropland	20 445	21 282	12 652 449	13 100 055	4 895 633	4 734 673	1 666 125	1 599 899
Farms by size:								
1 to 9 acres	2 730	2 663	12 825	12 628	8 477	8 386	7 038	7 305
10 to 49 acres	6 140	6 279	152 711	156 761	89 949	92 864	62 375	67 141
50 to 69 acres	1 275	1 281	73 939	74 003	43 496	42 686	29 587	29 001
70 to 99 acres	1 439	1 508	117 744	123 627	66 367	69 525	42 788	47 825
100 to 139 acres	1 201	1 275	139 102	148 183	78 889	81 184	50 703	52 029
140 to 179 acres	927	954	145 082	149 693	81 724	83 196	55 424	55 873
180 to 219 acres	569	640	111 989	126 614	61 874	71 415	40 384	49 506
220 to 259 acres	488	527	116 239	125 135	69 224	72 405	48 841	50 112
260 to 499 acres	1 520	1 705	547 835	615 097	330 021	353 469	206 332	224 993
500 to 999 acres	1 374	1 529	969 215	1 086 895	599 790	650 671	320 326	339 481
1,000 to 1,999 acres	1 271	1 344	1 804 918	1 888 844	1 039 021	1 029 124	290 537	250 556
2,000 acres or more	1 511	1 577	8 460 850	8 592 575	2 426 801	2 179 748	511 790	426 077
5,000 acres or more	394	404	5 121 805	5 145 389	925 377	780 847	240 627	195 410
Farms with irrigated land	13 131	14 068	5 791 992	5 100 649	2 061 771	1 961 063	1 705 025	1 641 437
Farms by size:								
1 to 9 acres	2 727	2 754	12 807	13 127	6 684	6 938	9 344	9 462
10 to 49 acres	4 401	4 790	104 244	113 238	58 559	64 143	71 950	77 035
50 to 69 acres	775	792	45 099	45 739	28 991	28 216	31 535	30 670
70 to 99 acres	833	936	68 111	76 758	42 076	46 491	46 592	50 753
100 to 139 acres	691	756	79 802	88 024	50 761	52 879	53 861	55 479
140 to 179 acres	544	590	85 079	92 656	54 778	57 009	57 493	58 696
180 to 219 acres	338	396	66 723	78 619	40 018	50 262	42 227	50 999
220 to 259 acres	317	327	75 694	77 597	50 325	51 097	49 530	50 674
260 to 499 acres	904	1 000	325 051	358 572	218 499	232 416	210 856	228 183
500 to 999 acres	716	797	491 596	552 152	344 599	364 565	321 782	341 623
1,000 to 1,999 acres	420	422	570 882	579 701	349 313	315 313	291 657	253 359
2,000 acres or more	465	508	3 866 904	3 024 466	817 168	691 734	518 198	434 504
5,000 acres or more	162	178	2 960 184	2 048 171	420 938	328 409	245 435	202 709

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

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

Farms with irrigation	1997	1992	1987	Farms with irrigation	1997	1992	1987
Farms, number	13 131	14 068	15 437	Irrigated land—Con.			
Proportion of farms, percent	45.3	46.5	46.0	Acres irrigated—Con.			
				200 to 499 acres, farms	1 094	1 196	1 293
				acres	337 396	370 091	395 997
Irrigated land, acres	1 705 025	1 641 437	1 518 684	500 to 999 acres, farms	507	509	477
Average per farm, acres	130	117	98	acres	348 399	352 343	324 155
				1,000 acres or more, farms	294	249	173
				acres	639 413	507 311	326 341
Acres irrigated:				Irrigated land use:			
1 to 9 acres, farms	4 368	4 621	4 820	Harvested cropland, farms	11 346	12 210	13 709
acres	17 075	18 367	20 205	acres	1 592 825	1 519 125	1 378 065
10 to 49 acres, farms	4 180	4 637	5 377	Pastureland and other land, farms	3 775	3 908	4 251
acres	97 900	109 010	123 904	acres	112 200	122 312	140 619
50 to 99 acres, farms	1 528	1 624	1 840				
acres	105 812	112 538	126 614	Land in irrigated farms, acres	5 791 992	5 100 649	5 467 781
100 to 199 acres, farms	1 160	1 232	1 457	Cropland, acres	2 701 408	2 731 806	2 837 286
acres	159 030	171 777	201 468	Harvested cropland, acres	2 061 771	1 961 063	1 871 786

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

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

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
			Any land irrigated		All harvested cropland irrigated			
	1997	1992	1997	1992	1997	1992	1997	1992
Farms ..... number..	29 011	30 264	13 131	14 068	9 992	10 821	15 880	16 196
Land in farms ..... acres..	15 179 710	15 726 007	5 791 992	5 100 649	3 089 114	2 789 803	9 387 718	10 625 358
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars..	634 619	468 482	741 070	488 099	683 583	458 603	550 014	451 804
Average per acre ..... dollars..	1 192	892	1 644	1 317	2 128	1 747	920	688
Irrigated land ..... acres..	1 705 025	1 641 437	1 705 025	1 641 437	1 383 328	1 333 276	(X)	(X)
Land in farms according to use:								
Total cropland ..... farms..	24 656	25 765	12 602	13 562	9 992	10 821	12 054	12 203
acres..	7 913 709	7 999 419	2 701 408	2 731 806	1 543 136	1 581 661	5 212 301	5 267 613
Harvested cropland ..... farms..	20 445	21 282	11 503	12 411	9 992	10 821	8 942	8 871
acres..	4 895 633	4 734 673	2 061 771	1 961 063	1 323 967	1 272 421	2 833 862	2 773 610
Pastureland, excluding woodland pastured ..... farms..	15 114	16 223	5 316	5 844	2 872	3 249	9 798	10 379
acres..	5 447 841	5 860 181	2 040 992	2 098 108	805 220	1 066 258	3 406 849	3 762 073
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	2 431	1 877	476	483	221	216	1 955	1 394
acres..	931 706	742 155	168 863	180 592	50 644	60 213	762 843	561 563
Owned and rented land in farms:								
Owned land in farms ..... farms..	26 201	27 078	11 873	12 658	9 018	9 712	14 328	14 420
acres..	8 484 764	8 304 422	3 650 128	2 637 349	2 097 470	1 613 450	4 834 636	5 667 073
Rented or leased land in farms ..... farms..	9 996	10 964	4 558	5 092	3 267	3 662	5 438	5 872
acres..	6 694 946	7 421 585	2 141 864	2 463 300	991 644	1 176 353	4 553 082	4 958 285
Market value of agricultural products sold ..... $1,000..	4 767 727	3 821 222	3 490 781	2 706 500	2 756 762	2 188 332	1 276 946	1 114 721
Average per farm ..... dollars..	164 342	126 263	265 843	192 387	275 897	202 230	80 412	68 827
Crops, including nursery and greenhouse crops ..... farms..	16 241	16 277	9 978	10 517	8 778	9 360	6 263	5 760
$1,000..	3 251 291	2 451 605	2 696 943	2 051 742	2 324 466	1 785 996	554 348	399 863
Livestock, poultry, and their products ..... farms..	14 149	15 720	4 554	5 174	2 317	2 760	9 595	10 546
$1,000..	1 516 436	1 369 617	793 838	654 759	432 296	402 336	722 598	714 859
Total farm production expenses[1] ..... $1,000..	3 607 282	3 122 970	2 565 813	2 141 208	1 977 370	1 699 137	1 041 468	981 763
Average per farm ..... dollars..	124 380	103 194	199 736	153 977	201 464	161 407	64 435	60 021
Livestock and poultry purchased ..... farms..	6 743	8 540	2 263	2 929	1 138	1 578	4 480	5 611
$1,000..	353 157	360 704	222 672	192 732	78 016	141 864	130 485	167 972
Feed for livestock and poultry ..... farms..	13 102	15 116	3 862	4 789	1 927	2 368	9 240	10 327
$1,000..	495 975	445 993	228 120	197 868	134 167	116 482	267 855	248 124
Seeds, bulbs, plants, and trees ..... farms..	9 656	9 939	5 473	5 332	4 363	4 142	4 183	4 607
$1,000..	110 654	83 826	87 297	63 300	69 266	46 964	23 357	20 526
Commercial fertilizer ..... farms..	14 931	16 663	9 513	10 431	7 873	8 554	5 418	6 232
$1,000..	231 396	185 614	156 851	125 735	118 675	95 422	74 545	59 879
Agricultural chemicals ..... farms..	15 112	23 884	9 243	12 582	7 790	9 849	5 869	11 302
$1,000..	208 739	170 128	162 450	127 258	136 841	103 703	46 289	42 870
Petroleum products ..... farms..	26 560	27 819	12 094	13 148	9 396	10 126	14 466	14 671
$1,000..	124 646	115 163	80 653	72 648	64 996	56 437	43 994	42 515
Electricity ..... farms..	20 850	22 085	10 672	11 224	8 118	8 424	10 178	10 861
$1,000..	73 693	65 250	59 655	51 890	45 790	36 552	14 039	13 360
Hired farm labor ..... farms..	13 598	14 145	8 072	8 453	6 683	7 079	5 526	5 692
$1,000..	771 003	601 614	665 000	516 580	588 230	445 999	106 003	85 034
Contract labor ..... farms..	3 631	3 746	2 079	2 429	1 742	2 030	1 552	1 317
$1,000..	44 164	58 402	39 736	53 549	37 129	50 759	4 428	4 854
Repairs and maintenance ..... farms..	23 501	25 446	11 326	12 365	8 730	9 497	12 175	13 081
$1,000..	229 971	193 976	153 125	128 725	120 244	97 890	76 846	65 251
Customwork, machine hire, and rental of machinery and equipment ..... farms..	8 798	9 227	5 209	5 684	4 251	4 746	3 589	3 543
$1,000..	85 730	62 861	62 984	43 375	50 368	37 199	22 746	19 486
Interest ..... farms..	11 538	13 192	6 533	7 308	5 162	5 700	5 005	5 884
$1,000..	214 518	191 779	158 099	134 404	132 074	110 024	56 419	57 375
Cash rent ..... farms..	5 888	6 367	3 183	3 518	2 382	2 621	2 705	2 849
$1,000..	124 823	101 971	94 092	78 777	75 503	64 321	30 731	23 194
Property taxes paid ..... farms..	27 085	28 321	12 031	12 979	9 175	9 819	15 054	15 342
$1,000..	96 621	77 300	59 435	48 260	48 734	38 632	37 186	29 040
All other farm production expenses ..... farms..	26 118	27 981	12 277	13 398	9 445	10 209	13 841	14 583
$1,000..	442 190	408 390	335 646	306 108	277 338	256 888	106 544	102 281
Commodity Credit Corporation loans[2] ..... farms..	743	773	141	184	75	99	602	589
$1,000..	40 475	30 253	6 931	8 869	2 363	3 182	33 544	21 383
Government payments received ..... farms..	5 711	5 284	1 932	1 873	1 362	1 242	3 779	3 411
$1,000..	94 189	105 914	24 139	28 610	12 785	12 356	70 050	77 305
Other farm-related income[1] ..... farms..	8 302	7 591	3 806	3 376	2 916	2 541	4 496	4 215
$1,000..	84 688	66 587	57 433	38 163	47 912	31 460	27 255	28 424
Estimated market value of all machinery and equipment[1] ..... farms..	29 008	30 190	12 845	13 854	9 814	10 490	16 163	16 336
$1,000..	2 021 640	1 843 190	1 158 507	1 051 065	931 606	789 567	863 134	792 125
Average per farm ..... dollars..	69 693	61 053	90 191	75 867	94 926	75 269	53 402	48 490
Livestock inventory:								
Cattle and calves ..... farms..	11 721	13 484	3 834	4 508	2 000	2 424	7 887	8 976
number..	1 204 265	1 270 275	634 697	619 557	359 316	351 105	569 568	650 718
Milk cows ..... farms..	1 302	1 842	548	773	260	379	754	1 069
number..	247 191	242 787	134 132	123 043	80 079	64 096	113 059	119 744
Hogs and pigs ..... farms..	978	1 407	318	422	176	238	660	985
number..	38 030	56 171	10 385	18 167	7 602	12 164	27 645	38 004
Sheep and lambs ..... farms..	1 189	1 364	446	546	227	284	743	818
number..	52 298	63 584	28 577	38 479	20 171	25 846	23 721	25 105

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

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

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

Value of land and buildings	1997		1992	1987
	Farms	Value ($1,000)		
Estimated market value of land and buildings ..... farms..	29 009	(X)	30 263	33 563
$1,000..	(X)	18 409 652	14 177 661	11 947 608
Average per farm ..... dollars..	(X)	634 619	468 482	355 976
Average per acre ..... dollars..	(X)	1 192	892	739
Farms by value group:				
$1 to $39,999	1 896	36 359	2 566	3 817
$40,000 to $69,999	1 574	85 209	2 491	3 852
$70,000 to $99,999	1 511	124 992	2 570	3 747
$100,000 to $149,999	3 022	359 025	3 560	4 702
$150,000 to $199,999	3 131	523 358	3 198	3 340
$200,000 to $499,999	9 474	2 878 637	9 062	8 366
$500,000 to $999,999	4 340	2 931 522	3 642	3 388
$1,000,000 to $1,999,999	2 502	3 412 572	2 153	1 707
$2,000,000 to $4,999,999	1 244	3 562 613	832	511
$5,000,000 or more	315	4 495 364	189	133

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

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

Value of machinery and equipment	1997		1992	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Estimated market value of all machinery and equipment	29 008	2 021 640	30 190	1 843 190
Average per farm[1]	(X)	69 693	(X)	61 053
By value group:				
$1 to $4,999	3 269	8 919	4 291	11 963
$5,000 to $9,999	3 775	25 209	3 135	20 425
$10,000 to $19,999	5 251	68 907	6 329	84 813
$20,000 to $29,999	4 135	95 023	3 745	86 074
$30,000 to $49,999	3 680	136 110	3 689	137 086
$50,000 to $69,999	2 162	119 080	2 285	126 335
$70,000 to $99,999	1 624	131 026	1 716	138 748
$100,000 to $199,999	2 490	335 005	2 741	364 909
$200,000 to $499,999	2 072	591 813	1 879	516 483
$500,000 to $999,999	429	267 305	281	176 855
$1,000,000 or more	121	243 243	99	179 499

[1]Data are in whole dollars.

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

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

Selected machinery and equipment	1997						1992		
	Total		Manufactured 1993 to 1997		Manufactured prior to 1993				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Number manufactured 1988 to 1992
Motortrucks, including pickups	26 103	72 174	7 913	11 136	23 533	61 038	27 112	67 885	10 380
2 or 3	9 449	21 893	1 151	2 544	8 151	19 085	9 835	22 925	2 530
4 or more	5 639	39 266	235	2 065	4 714	31 285	5 228	32 911	1 570
Wheel tractors	24 687	54 839	4 321	6 975	22 776	47 864	26 256	62 168	7 413
2 or 3	9 346	21 669	905	2 021	8 637	19 995	10 256	24 012	2 079
4 or more	3 656	21 485	276	1 814	3 033	16 763	4 376	26 532	1 678
Less than 40 horsepower (PTO)	15 001	21 653	1 736	1 949	13 700	19 704	16 866	25 592	2 362
40 horsepower (PTO) or more	15 535	33 186	2 914	5 026	14 259	28 160	16 361	36 576	5 051
40 to 99 horsepower (PTO)	13 716	25 232	2 361	3 834	12 506	21 398	(NA)	(NA)	(NA)
100 horsepower (PTO) or more	4 621	7 954	755	1 192	4 232	6 762	(NA)	(NA)	(NA)
Grain and bean combines	3 488	5 453	350	442	3 255	5 011	4 595	7 352	590
Cotton pickers and strippers	–	–	–	–	–	–	–	–	–
Mower conditioners	7 106	8 173	1 213	1 332	6 075	6 841	8 104	9 693	1 680
Pickup balers	6 117	7 892	782	906	5 594	6 986	7 386	9 339	1 032

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

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

Item	1997		1992	1987
	Farms	Expenses ($1,000)		
Petroleum products ..... farms	26 560	(X)	27 819	30 605
$1,000	(X)	124 646	115 163	90 991
Average per farm ..... dollars	(X)	4 693	4 140	2 973
Gasoline and gasohol ..... farms	22 435	(X)	24 022	27 302
$1,000	(X)	41 714	43 652	40 388
Average per farm ..... dollars	(X)	1 859	1 817	1 479
Farms with expenses of—				
$1 to $499	10 585	1 928	10 769	13 369
$500 to $999	3 282	2 145	3 598	4 510
$1,000 to $1,999	3 163	4 148	3 614	3 459
$2,000 to $4,999	3 368	9 766	3 932	4 194
$5,000 to $9,999	1 331	8 726	1 390	1 244
$10,000 to $24,999	557	7 822	596	444
$25,000 or more	149	7 180	123	82
Diesel fuel ..... farms	18 768	(X)	18 762	18 190
$1,000	(X)	59 912	53 587	38 675
Average per farm ..... dollars	(X)	3 192	2 856	2 126
Farms with expenses of—				
$1 to $499	8 479	1 486	8 387	8 265
$500 to $999	2 582	1 678	2 438	2 500
$1,000 to $1,999	2 130	2 759	2 228	2 345
$2,000 to $4,999	2 480	7 629	2 828	3 029
$5,000 to $9,999	1 649	11 005	1 715	1 372
$10,000 to $24,999	1 096	15 592	915	545
$25,000 or more	352	19 764	251	134
Natural gas ..... farms	781	(X)	741	636
$1,000	(X)	5 449	4 957	2 377
Average per farm ..... dollars	(X)	6 977	6 690	3 737
Farms with expenses of—				
$1 to $99	114	6	99	87
$100 to $499	130	38	153	167
$500 to $999	83	54	123	136
$1,000 to $1,999	120	158	81	105
$2,000 to $4,999	171	481	130	77
$5,000 to $9,999	56	389	48	17
$10,000 or more	107	4 323	107	47
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms	18 415	(X)	19 832	20 175
$1,000	(X)	17 571	12 967	9 552
Average per farm ..... dollars	(X)	954	654	473
Farms with expenses of—				
$1 to $99	6 277	276	7 276	7 990
$100 to $499	6 977	1 497	7 186	7 896
$500 to $999	2 095	1 397	2 466	2 155
$1,000 to $1,999	1 590	2 075	1 639	1 297
$2,000 to $4,999	922	2 658	885	652
$5,000 to $9,999	304	1 978	236	124
$10,000 or more	250	7 689	144	61

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

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

Chemicals used	1997	1992	1987
Any chemicals or fertilizer used[1] ..... farms	18 434	25 397	22 681
Commercial fertilizer ..... farms	14 931	16 663	18 031
acres on which used	4 169 569	4 137 587	3 893 955
$1,000	231 396	185 614	153 949
Agricultural chemicals ..... farms	15 112	23 884	19 811
$1,000	208 739	170 128	132 723
Sprays, dusts, granules, fumigants, etc., to control—			
Insects on hay and other crops ..... farms	7 118	9 678	9 486
acres on which used	1 082 708	1 068 315	1 007 286
Nematodes in crops ..... farms	782	845	821
acres on which used	135 576	126 535	122 068
Diseases in crops and orchards ..... farms	4 554	5 325	5 253
acres on which used	535 786	417 596	418 882
Weeds, grass, or brush in crops and pasture ..... farms	10 906	17 165	14 365
acres on which used	3 262 317	3 390 736	3 203 927
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms	3 096	3 306	3 595
acres on which used	261 011	261 059	242 479

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

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

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

Characteristics	All farms			Farms operated by Black and other races[1]		
	1997	1992	1987	1997	1992	1987
Tenure of operator:						
All operators ..... farms	29 011	30 264	33 559	721	633	552
acres	15 179 710	15 726 007	16 115 568	2 379 391	2 358 018	1 834 773
Harvested cropland ..... farms	20 445	21 282	24 027	542	474	433
acres	4 895 633	4 734 673	4 597 476	53 792	43 412	35 836
Full owners ..... farms	19 015	19 300	22 109	468	392	366
acres	5 118 187	4 855 129	4 893 148	2 315 094	2 279 028	1 772 234
Harvested cropland ..... farms	12 220	12 275	14 651	330	282	276
acres	918 756	833 254	948 249	17 287	12 900	11 398
Part owners ..... farms	7 186	7 778	8 094	149	135	125
acres	7 598 442	8 183 783	8 414 543	45 199	56 842	49 426
Harvested cropland ..... farms	6 016	6 480	6 734	122	109	106
acres	2 769 767	2 711 623	2 550 973	24 232	21 078	18 257
Tenants ..... farms	2 810	3 186	3 356	104	106	61
acres	2 463 081	2 687 095	2 807 877	19 098	22 148	13 113
Harvested cropland ..... farms	2 209	2 527	2 642	90	83	51
acres	1 207 110	1 189 796	1 098 254	12 273	9 434	6 181
Percent of tenancy ..... percent	9.7	10.5	10.0	14.4	16.7	11.1
Operators by place of residence:						
On farm operated	22 618	23 979	26 757	491	443	412
Not on farm operated	4 748	4 705	5 113	177	147	103
Not reported	1 645	1 580	1 689	53	43	37
Operators by principal occupation:						
Farming	15 465	16 491	17 654	426	364	320
Other	13 546	13 773	15 905	295	269	232
Operators by days worked off farm:						
None	12 363	12 848	13 268	270	251	220
Any	15 079	15 691	18 561	418	344	295
1 to 49 days	1 634	1 630	2 026	43	31	28
50 to 99 days	875	815	999	43	16	13
100 to 149 days	925	1 007	1 158	34	23	12
150 to 199 days	1 721	1 798	2 048	43	66	42
200 days or more	9 924	10 441	12 330	255	208	200
Not reported	1 569	1 725	1 730	33	38	37
Operators by years on present farm:						
2 years or less	1 319	1 515	1 891	60	59	44
3 or 4 years	2 113	2 469	2 576	84	77	57
5 to 9 years	4 788	4 720	6 451	165	111	87
10 years or more	17 180	17 948	18 560	309	281	278
Average years on present farm	18.5	17.7	16.4	13.7	14.1	15.6
Not reported	3 611	3 612	4 081	103	105	86
Operators by age group:						
Under 25 years	155	202	238	3	7	4
25 to 34 years	1 366	2 099	3 212	64	61	29
35 to 44 years	5 840	6 584	7 844	199	154	116
45 to 49 years	4 107	3 999	4 169	103	92	58
50 to 54 years	4 170	3 868	3 988	102	56	70
55 to 59 years	3 569	3 508	3 987	71	73	74
60 to 64 years	3 104	3 378	3 861	62	65	65
65 to 69 years	2 446	2 653	2 770	35	49	62
70 years and over	4 254	3 973	3 490	82	76	74
Average age	54.2	53.1	51.6	50.6	51.4	54.4
Operators by sex:						
Male ..... farms	25 488	27 097	30 577	616	555	510
acres	14 548 988	15 139 994	15 674 448	2 372 860	2 339 818	1 827 405
Female ..... farms	3 523	3 167	2 982	105	78	42
acres	630 722	586 013	441 120	6 531	18 200	7 368
Operators of Spanish, Hispanic, or Latino origin (see text) ..... farms	625	378	325	237	188	132
acres	130 492	87 786	61 016	15 717	10 482	8 377
Operators not of Spanish, Hispanic, or Latino origin ..... farms	24 777	22 529	24 321	408	312	252
Spanish, Hispanic, or Latino origin not reported ..... farms	3 609	7 357	8 913	76	133	168
Type of organization:						
Individual or family (sole proprietorship) ..... farms	23 466	25 126	28 289	569	504	459
acres	6 416 648	7 249 548	8 120 432	56 813	73 279	68 066
Partnership ..... farms	2 548	2 675	2 850	66	61	36
acres	2 891 699	3 128 034	2 803 904	33 529	7 016	7 228
Corporation ..... farms	2 776	2 271	2 248	72	58	49
acres	3 416 716	2 926 728	2 830 810	13 704	19 758	15 105
Family held:						
More than 10 stockholders ..... farms	61	53	30	3	2	–
acres	108 780	128 256	89 557	698	(D)	–
10 or less stockholders ..... farms	2 460	1 998	2 063	60	49	44
acres	3 072 531	2 536 018	2 544 209	11 760	14 699	14 058
Other than family held:						
More than 10 stockholders ..... farms	38	33	25	1	1	1
acres	32 272	37 798	40 986	(D)	(D)	(D)
10 or less stockholders ..... farms	217	187	130	8	6	4
acres	203 133	224 656	156 058	(D)	4 238	(D)
Other—cooperative, estate or trust, institutional, etc. .. farms	221	192	172	14	10	8
acres	2 454 647	2 421 697	2 360 422	2 275 345	2 257 965	1 744 374

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

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

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

Characteristics		Farms operated by specified racial groups					Operators by sex		Operators of Spanish, Hispanic, or Latino origin[1]
		Total	Black	American Indian	Asian or Pacific Islander	Other (see text)	Female	Male	
FARMS AND LAND IN FARMS									
Farms	number, 1997	721	34	197	226	264	3 523	25 488	625
	1992	633	36	186	218	193	3 167	27 097	378
Land in farms	acres, 1997	2 379 391	2 615	2 316 064	30 145	30 567	630 722	14 548 988	130 492
	1992	2 358 018	12 625	2 300 366	33 496	11 531	586 013	15 139 994	87 786
Harvested cropland	farms, 1997	542	11	113	206	212	1 790	18 655	483
	1992	474	16	109	204	145	1 618	19 664	288
	acres, 1997	53 792	960	10 493	23 417	18 922	143 826	4 751 807	65 390
	1992	43 412	3 449	9 907	23 148	6 908	137 473	4 597 200	34 038
1997 FARMS BY SIZE									
1 to 9 acres		175	12	31	62	70	1 054	4 141	132
10 to 49 acres		268	14	63	84	107	1 413	8 314	268
50 to 139 acres		132	5	50	34	43	509	4 586	107
140 to 219 acres		44	–	18	11	15	163	1 697	30
220 to 499 acres		55	–	16	20	19	158	2 275	41
500 acres or more		47	3	19	15	10	226	4 475	47
1997 OWNED AND RENTED LAND IN FARMS									
Owned land in farms	farms	617	32	173	181	231	3 267	22 934	546
	acres	2 330 359	1 897	2 299 980	14 094	14 388	412 217	8 072 547	76 449
Rented or leased land in farms	farms	253	8	65	107	73	751	9 245	199
	acres	49 032	718	16 084	16 051	16 179	218 505	6 476 441	54 043
TENURE OF OPERATOR									
Full owners	farms, 1997	468	26	132	119	191	2 772	16 243	426
	1992	392	29	114	119	130	2 452	16 848	257
	acres, 1997	2 315 094	1 785	2 294 985	7 541	10 783	243 147	4 875 040	51 236
	1992	2 279 028	(D)	2 262 357	9 964	(D)	233 329	4 621 800	35 537
Part owners	farms, 1997	149	6	41	62	40	495	6 691	120
	1992	135	6	48	54	27	491	7 287	60
	acres, 1997	45 199	(D)	(D)	19 126	6 901	300 208	7 298 234	60 979
	1992	56 842	10 548	26 211	15 210	4 873	289 643	7 894 140	29 894
Tenants	farms, 1997	104	2	24	45	33	256	2 554	79
	1992	106	1	24	45	36	224	2 962	61
	acres, 1997	19 098	(D)	(D)	3 478	12 883	87 367	2 375 714	18 277
	1992	22 148	(D)	11 798	8 322	(D)	63 041	2 624 054	22 355
1997 FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)		569	29	167	161	212	3 059	20 407	496
Partnership		66	2	10	24	30	238	2 310	76
Family held corporation		63	3	4	39	17	179	2 342	32
Other than family held corporation		9	–	2	2	5	19	236	18
Other—cooperative, estate or trust, institutional, etc.		14	–	14	–	–	28	193	3
1997 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales	farms	721	34	197	226	264	3 523	25 488	625
	$1,000	108 636	(D)	(D)	48 845	36 792	123 797	4 643 930	118 596
Crops, including nursery and greenhouse crops	farms	445	11	70	194	170	1 352	14 889	410
	$1,000	102 545	(D)	(D)	47 472	36 223	84 484	3 166 807	87 539
Livestock, poultry, and their products	farms	250	22	121	33	74	1 969	12 180	209
	$1,000	6 091	207	3 942	1 373	569	39 313	1 477 123	31 057
Farms by value of sales:									
Less than $1,000		122	6	54	13	49	858	3 871	107
$1,000 to $2,499		86	6	26	24	30	680	3 289	60
$2,500 to $9,999		139	13	46	36	44	968	5 285	100
$10,000 to $19,999		79	4	22	24	29	331	2 155	61
$20,000 to $24,999		26	–	8	12	6	85	671	22
$25,000 or more		269	5	41	117	106	601	10 217	275
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM									
Oilseed and grain farming (1111)		40	3	11	14	12	234	3 522	28
Vegetable and melon farming (1112)		98	1	2	63	32	86	865	59
Fruit and tree nut farming (1113)		215	3	18	63	131	395	4 923	252
Greenhouse, nursery, and floriculture production (1114)		53	1	7	42	3	320	1 242	15
Other crop farming (1119)		57	4	25	14	14	311	3 721	73
Tobacco farming (11191)		–	–	–	–	–	–	–	–
Cotton farming (11192)		–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		57	4	25	14	14	311	3 721	73
Beef cattle ranching and farming (112111)		144	12	71	11	50	807	6 629	112
Cattle feedlots (112112)		11	2	3	5	1	65	591	9
Dairy cattle and milk production (11212)		2	–	2	–	–	34	859	10
Hog and pig farming (1122)		7	–	1	3	3	46	253	6
Poultry and egg production (1123)		8	–	6	2	–	53	234	3
Sheep and goat farming (1124)		11	1	3	2	5	199	389	18
Animal aquaculture and other animal production (1125, 1129)		75	7	48	7	13	973	2 260	40

See footnotes at end of table.

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

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

Characteristics	Farms operated by specified racial groups					Operators by sex		Operators of Spanish, Hispanic, or Latino origin[1]
	Total	Black	American Indian	Asian or Pacific Islander	Other (see text)	Female	Male	
1997 OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	491	28	155	142	166	2 926	19 692	435
Not on farm operated	177	3	22	69	83	416	4 332	172
Not reported	53	3	20	15	15	181	1 464	18
Operators by principal occupation:								
Farming	426	16	94	161	155	1 728	13 737	375
Other	295	18	103	65	109	1 795	11 751	250
Operators by days worked off farm:								
None	270	11	70	111	78	1 509	10 854	226
Any	418	22	118	98	180	1 850	13 229	376
1 to 99 days	86	2	18	31	35	368	2 141	69
100 to 199 days	77	5	16	23	33	373	2 273	78
200 days or more	255	15	84	44	112	1 109	8 815	229
Not reported	33	1	9	17	6	164	1 405	23
Operators by years on present farm:								
2 years or less	60	4	11	19	26	222	1 097	52
3 or 4 years	84	3	11	26	44	367	1 746	95
5 to 9 years	165	13	39	39	74	715	4 073	155
10 years or more	309	9	100	109	91	1 778	15 402	264
Average years on present farm	13.7	9.3	17.3	15.1	10.7	16.2	18.8	12.5
Not reported	103	5	36	33	29	441	3 170	59
Operators by age group:								
Under 25 years	3	–	–	3	–	18	137	4
25 to 34 years	64	5	10	18	31	158	1 208	61
35 to 44 years	199	5	38	60	96	793	5 047	203
45 to 54 years	205	9	70	59	67	1 063	7 214	161
55 to 59 years	71	4	26	20	21	416	3 153	54
60 to 64 years	62	8	22	17	15	288	2 816	44
65 to 69 years	35	–	11	11	13	237	2 209	37
70 years and over	82	3	20	38	21	550	3 704	61
Average age	50.6	51.5	53.0	51.7	47.7	53.8	54.2	49.3
Operators by sex:								
Male	616	31	157	186	242	(X)	25 488	561
Female	105	3	40	40	22	3 523	(X)	64
Operators of Spanish, Hispanic, or Latino origin (see text)	237	–	4	8	225	64	561	625
1997 COMMODITY CREDIT CORPORATION LOANS AND GOVERNMENT PAYMENTS								
Amount received from Commodity Credit Corporation loans: farms	8	–	–	6	2	17	726	5
$1,000	414	–	–	(D)	(D)	348	40 127	190
Government payments received: farms	95	3	30	33	29	404	5 307	77
$1,000	996	48	372	315	261	4 062	90 127	933

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

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

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

NAICS code (see text)	Farms	Land in farms (acres)	Harvested cropland (acres)	Estimated market value of selected capital assets[1], average per farm (dollars)		Market value of agricultural products sold ($1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse crops	Livestock, poultry, and their products
Total	**29 011**	**15 179 710**	**4 895 633**	**634 619**	**69 693**	**4 767 727**	**3 251 291**	**1 516 436**
Crop production (111)	15 619	10 058 844	4 512 017	774 615	100 928	3 265 857	3 218 860	46 997
Oilseed and grain farming (1111)	3 756	7 450 758	2 943 134	1 261 230	158 623	605 799	588 315	17 484
Soybean farming (11111)	–	–	–	–	–	–	–	–
Oilseed (except soybean) farming (11112)	3	112	112	126 000	10 000	11	11	–
Dry pea and bean farming (11113)	54	21 453	18 750	509 295	98 223	4 141	4 126	15
Wheat farming (11114)	2 506	5 367 907	2 529 636	1 363 429	184 536	499 134	486 788	12 346
Corn farming (11115)	148	40 930	33 909	828 521	183 531	17 547	16 703	844
Rice farming (11116)	–	–	–	–	–	–	–	–
Other grain farming (11119)	1 045	2 020 356	360 727	1 102 146	97 788	84 965	80 687	4 278
Vegetable and melon farming (11121)	951	712 093	516 018	1 681 222	199 821	675 767	671 563	4 204
Potato farming (111211)	233	485 980	354 885	3 942 925	422 673	449 449	447 468	1 981
Other vegetable (except potato) and melon farming (111219)	718	226 113	161 133	887 704	121 634	226 318	224 095	2 223
Fruit and tree nut farming (1113)	5 318	520 607	321 183	504 853	76 108	1 217 089	1 213 225	3 865
Orange groves (11131)	–	–	–	–	–	–	–	–
Citrus (except orange) groves (11132)	–	–	–	–	–	–	–	–
Noncitrus fruit and tree nut farming (11133)	5 318	520 607	321 183	504 853	76 108	1 217 089	1 213 225	3 865
Apple orchards (111331)	2 663	321 805	203 779	605 280	83 866	780 215	777 592	2 623
Grape vineyards (111332)	438	55 769	39 363	652 538	86 285	99 461	99 290	170
Strawberry farming (111333)	26	675	340	103 854	9 700	434	(D)	(D)
Berry (except strawberry) farming (111334)	361	21 766	11 785	362 202	59 805	40 169	39 958	211
Tree nut farming (111335)	32	1 045	357	378 621	13 500	389	(D)	(D)
Fruit and tree nut combination farming (111336)	16	878	132	231 011	19 091	174	167	7
Other noncitrus fruit farming (111339)	1 782	118 669	65 427	354 491	68 078	296 247	295 414	833
Greenhouse, nursery, and floriculture production (1114)	1 562	99 263	41 192	337 265	45 072	257 963	257 485	479
Food crops grown under cover (11141)	55	850	101	426 554	31 018	18 592	18 574	19
Nursery and floriculture production (11142)	1 507	98 413	41 091	334 914	45 442	239 371	238 911	460
Nursery and tree production (111421)	1 027	81 002	31 591	315 048	33 558	131 731	131 446	284
Floriculture production (111422)	480	17 411	9 500	384 687	75 216	107 641	107 465	176
Other crop farming (1119)	4 032	1 276 123	690 490	669 398	82 305	509 239	488 273	20 965
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming (11193)	–	–	–	–	–	–	–	–
Hay farming (11194)	3 349	819 210	387 278	525 924	52 804	178 072	166 140	11 933
All other crop farming (11199)	683	456 913	303 212	1 351 427	222 545	331 166	322 134	9 033
Animal production (112)	13 392	5 120 866	383 616	477 312	34 597	1 501 870	32 431	1 469 439
Cattle ranching and farming (1121)	8 985	4 862 606	359 749	570 780	37 550	1 254 080	29 061	1 225 019
Beef cattle ranching and farming, including feedlots (11211)	8 092	4 654 962	236 948	536 644	27 903	573 955	15 438	558 517
Beef cattle ranching and farming (112111)	7 436	4 419 340	218 018	544 386	27 500	202 525	12 124	190 401
Cattle feedlots (112112)	656	235 622	18 930	443 724	32 741	371 431	3 314	368 117
Dairy cattle and milk production (11212)	893	207 644	122 801	924 589	137 540	680 124	13 623	666 502
Hog and pig farming (1122)	299	18 870	6 860	185 813	22 701	6 829	1 115	5 715
Poultry and egg production (1123)	287	17 577	3 202	526 366	90 960	174 247	1 463	172 784
Chicken egg production (11231)	130	7 184	991	422 839	151 087	103 414	112	103 302
Broilers and other meat-type chicken production (11232)	66	6 363	2 041	525 907	90 024	58 742	(D)	(D)
Turkey production (11233)	4	91	(D)	123 125	17 779	(D)	(D)	(D)
Poultry hatcheries (11234)	5	110	–	219 712	56 375	(D)	–	(D)
Other poultry production (11239)	82	3 829	(D)	720 054	24 476	1 079	20	1 058
Sheep and goat farming (1124)	588	43 408	3 808	269 312	17 411	3 050	180	2 870
Sheep farming (11241)	446	39 428	3 505	291 041	18 081	2 241	173	2 068
Goat farming (11242)	142	3 980	303	204 727	15 420	809	7	803
Animal aquaculture (1125)	78	13 069	258	516 045	47 491	39 775	46	39 729
Other animal production (1129)	3 155	165 336	9 739	247 728	24 152	23 889	567	23 322
Apiculture (11291)	141	7 998	149	181 977	29 939	2 759	(D)	(D)
Horse and other equine production (11292)	2 713	143 513	8 680	251 978	23 778	13 131	272	12 859
Fur-bearing animal and rabbit production (11293)	47	1 656	110	152 792	77 860	4 637	(D)	(D)
All other animal production (11299)	254	12 169	800	246 445	16 052	3 362	62	3 300

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

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

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

Characteristics	1997		1992	Characteristics	1997		1992
	Reservations	Abnormal farms	Reservations and abnormal farms[1]		Reservations	Abnormal farms	Reservations and abnormal farms[1]
Farms ..... number	7	22	33	Total farm production expenses[2 3] $1,000	1 906	4 619	9 438
Land in farms[2] ..... acres	2 274 117	53 191	2 320 792	Average per farm ..... dollars	272 330	209 969	285 993
Average size of farm ..... acres	324 874	2 418	70 327				
Estimated market value of land and buildings[2 3] $1,000	728 049	98 521	758 388	Government payments received[2] ..... farms	4	6	2
Average per farm ..... dollars	104 007 038	4 478 218	22 981 448	$1,000	(D)	200	(D)
Average per acre ..... dollars	320	1 852	327	Average per farm ..... dollars	(D)	33 297	(D)
Estimated market value of all machinery and equipment[2 3] $1,000	479	4 432	7 903	Other farm-related income[2 3] ..... farms	–	3	5
				$1,000	–	(D)	98
Land in farms according to use:[2]				Average per farm ..... dollars	–	(D)	19 645
Total cropland ..... farms	6	17	26				
acres	(D)	10 941	18 025	Tenure of operator:			
Harvested cropland ..... farms	4	16	23	Full owners	7	16	25
acres	(D)	7 888	10 831	Part owners	–	3	5
Cropland used only for pasture or grazing ..... farms	2	5	8	Tenants	–	3	3
acres	(D)	1 031	1 601				
Other cropland ..... farms	4	9	15				
acres	7 997	2 022	5 593	Farms by North American Industry Classification System:			
Total woodland ..... farms	5	6	12	Oilseed and grain farming (1111)	1	5	(NA)
acres	872 467	18 648	990 239	Vegetable and melon farming (1112)	–	–	(NA)
Woodland pastured ..... farms	5	4	7	Fruit and tree nut farming (1113)	–	4	(NA)
acres	(D)	7 940	919 698	Greenhouse, nursery, and floriculture production (1114)	–	–	(NA)
Woodland not pastured ..... farms	3	4	11	Other crop farming (1119)	–	5	(NA)
acres	(D)	10 708	70 541	Tobacco farming (11191)	–	–	(NA)
Pastureland and rangeland other than cropland and woodland pastured ..... farms	5	7	14	Cotton farming (11192)	–	–	(NA)
acres	(D)	18 903	1 239 511	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	–	5	(NA)
Land in house lots, ponds, roads, wasteland, etc. ..... farms	6	16	24				
acres	57 584	4 699	73 017				
Irrigated land ..... farms	2	11	16	Beef cattle ranching and farming (112111)	4	5	(NA)
acres	(D)	3 285	5 903	Cattle feedlots (112112)	–	–	(NA)
Market value of agricultural products sold[2] . $1,000	2 513	5 123	8 035	Dairy cattle and milk production (11212)	–	3	(NA)
Average per farm ..... dollars	359 003	232 867	243 492	Hog and pig farming (1122)	–	–	(NA)
				Poultry and egg production (1123)	–	–	(NA)
Crops, including nursery and greenhouse crops $1,000	550	3 723	2 432	Sheep and goat farming (1124)	–	–	(NA)
Livestock, poultry, and their products $1,000	1 963	1 400	5 603	Animal aquaculture and other animal production (1125, 1129)	2	–	(NA)

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

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

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

Item	1997		1992		Item	1997		1992	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
INVENTORY					**SALES**				
Layers and pullets 13 weeks old and older (see text)	1 543	5 797 721	1 886	5 499 448	Layers 20 weeks old and older	156	2 134 457	234	1 661 470
Layers 20 weeks old and older ...	1 504	4 787 360	1 870	5 021 482					
Farms with inventory of—					Pullet chicks and pullets less than 20 weeks old	48	1 478 477	46	891 099
1 to 49	1 394	19 143	1 729	23 349					
50 to 99	51	3 086	70	4 157					
100 to 399	30	5 286	33	5 195	Broilers and other meat-type chickens	162	30 183 641	164	33 720 007
400 to 3,199	3	(D)	8	11 197	Farms by number sold—				
3,200 to 9,999	4	30 855	2	(D)	1 to 1,999	97	10 808	85	(D)
10,000 to 19,999	–	–	3	43 700	2,000 to 15,999	4	16 933	8	45 100
20,000 to 49,999	2	(D)	2	(D)	16,000 to 29,999	1	(D)	4	85 775
50,000 to 99,999	4	303 000	7	538 264	30,000 to 59,999	2	(D)	1	(D)
100,000 or more	16	4 341 286	16	4 312 070	60,000 to 99,999	1	(D)	6	480 500
					100,000 to 199,999	10	1 523 799	11	1 678 954
Pullets 13 weeks old and older but less than 20 weeks old (see text)	291	1 010 361	324	477 966	200,000 to 299,999	10	2 459 250	11	2 689 577
					300,000 to 499,999	15	5 732 996	16	6 090 560
Pullet chicks and pullets less than 13 weeks old	94	1 006 733	92	489 798	500,000 or more	22	20 255 075	22	22 600 227
					500,000 to 749,999	6	3 546 756	7	4 117 726
Broilers and other meat-type chickens	318	4 575 670	357	5 282 074	750,000 or more	16	16 708 319	15	18 482 501
Turkeys	189	17 178	240	(D)	Turkeys	63	(D)	83	45 792
For slaughter	139	(D)	175	1 453	For slaughter	58	(D)	75	15 810
Hens kept for breeding	79	(D)	122	(D)	Hens kept for breeding	9	(D)	13	29 982
Ducks, geese, and other poultry	695	(X)	696	(X)	Ducks, geese, and other poultry	202	(X)	164	(X)

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

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

Item	1997		1992		Item	1997		1992	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Layers 20 weeks old and older	156	2 134 457	234	1 661 470	Pullet chicks and pullets less than 20 weeks old	48	1 478 477	46	891 099
Farms by number sold—					Farms by number sold—				
1 to 99	134	2 228	194	3 523	1 to 1,999	44	3 283	40	(D)
100 to 399	3	300	14	(D)	2,000 to 15,999	–	–	1	(D)
400 to 3,199	1	(D)	6	9 026	16,000 to 29,999	–	–	–	–
3,200 to 9,999	3	15 044	4	32 306	30,000 to 59,999	–	–	–	–
10,000 to 19,999	2	(D)	1	(D)	60,000 to 99,999	–	–	1	(D)
20,000 to 49,999	5	180 000	6	208 151	100,000 or more	4	1 475 194	4	805 919
50,000 to 99,999	2	(D)	5	308 330					
100,000 or more	6	1 750 915	4	1 079 745					

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

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

Layers and pullets 13 weeks old and older inventory (see text)	Inventory									
	Layers and pullets 13 weeks old and older (see text)						Pullet chicks and pullets less than 13 weeks old		Broilers and other meat-type chickens	
	Total		Layers 20 weeks old and older		Pullets 13 weeks old and older but less than 20 weeks old					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	**1 543**	**5 797 721**	**1 504**	**4 787 360**	**291**	**1 010 361**	**89**	**(D)**	**226**	**(D)**
Farms with inventory of—										
1 to 49	1 408	20 603	1 372	18 443	234	2 160	66	955	201	4 822
50 to 99	64	3 862	63	3 116	26	746	9	328	15	977
100 to 399	39	6 811	38	5 441	19	1 370	7	250	8	3 275
400 to 1,599	5	(D)	5	(D)	2	(D)	–	–	1	(D)
1,600 to 3,199	–	–	–	–	–	–	–	–	–	–
3,200 to 9,999	3	24 600	3	24 600	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–	–	–
20,000 to 49,999	2	(D)	2	(D)	1	(D)	–	–	–	–
50,000 to 99,999	4	298 000	4	(D)	2	(D)	1	(D)	–	–
100,000 or more	18	5 367 063	17	4 411 286	7	955 777	6	963 524	1	(D)
No layers and pullets 13 weeks old and older as of Dec. 31, 1997	(X)	(X)	(X)	(X)	(X)	(X)	5	(D)	92	(D)

Layers and pullets 13 weeks old and older inventory (see text)	Sales									
	Layers, pullets, and pullet chicks (see text)						Broilers and other meat-type chickens		Poultry and poultry products	
	Total		Layers 20 weeks old and older		Pullet chicks and pullets less than 20 weeks old					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value ($1,000)
Total	**158**	**(D)**	**136**	**2 134 174**	**44**	**(D)**	**77**	**(D)**	**613**	**100 885**
Farms with inventory of—										
1 to 49	104	1 615	87	1 154	27	461	61	9 645	494	158
50 to 99	16	583	15	424	6	159	6	(D)	50	(D)
100 to 399	16	3 995	14	2 640	5	1 355	8	2 780	37	113
400 to 1,599	3	(D)	2	(D)	2	(D)	1	(D)	5	103
1,600 to 3,199	–	–	–	–	–	–	–	–	–	–
3,200 to 9,999	3	15 044	3	15 044	–	–	–	–	3	819
10,000 to 19,999	–	–	–	–	–	–	–	–	–	–
20,000 to 49,999	2	(D)	2	(D)	1	(D)	–	–	2	(D)
50,000 to 99,999	4	224 800	4	224 800	–	–	–	–	4	4 751
100,000 or more	10	2 779 450	9	(D)	3	(D)	1	(D)	18	91 682
No layers and pullets 13 weeks old and older as of Dec. 31, 1997	21	(D)	20	283	4	(D)	85	(D)	260	69 437

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

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

Turkeys	Total		Turkeys sold for slaughter		Sales of hens kept for breeding	
	Farms	Number	Farms	Number	Farms	Number
Total sold	**63**	**(D)**	**58**	**(D)**	**9**	**(D)**
Farms by number of turkeys sold—						
1 to 1,999	62	1 553	57	1 509	8	44
2,000 to 7,999	–	–	–	–	–	–
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 24. **Cattle and Calves—Inventory: 1997 and 1992**

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

Item	1997		1992		Item	1997		1992	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Cattle and calves	11 721	1 204 265	13 484	1 270 275	Cows and heifers that had calved—Con.				
Farms with—					Milk cows	1 302	247 191	1 842	242 787
1 to 9	3 658	18 520	4 015	20 423	Farms with—				
10 to 19	2 216	30 030	2 664	36 048	1 to 9	403	891	625	1 249
20 to 49	2 528	77 026	2 902	89 353	10 to 19	34	442	42	579
50 to 99	1 264	85 725	1 504	103 744	20 to 49	94	3 044	113	3 908
100 to 199	874	120 361	1 039	144 784	50 to 99	128	9 026	263	18 761
200 to 499	792	239 582	975	290 031	100 to 199	266	37 459	399	55 536
500 to 999	242	161 938	260	175 101	200 to 499	253	76 477	303	86 733
1,000 to 2,499	105	156 260	87	120 677	500 to 999	88	59 690	77	48 586
2,500 to 4,999	25	85 070	23	78 729	1,000 or more	36	60 162	20	27 435
5,000 or more	17	229 753	15	211 385					
					Heifers and heifer calves	8 595	375 906	10 295	412 403
Cows and heifers that had calved	9 622	551 664	10 943	553 341	Farms with—				
Farms with—					1 to 9	4 944	18 396	5 793	21 963
1 to 9	4 234	17 964	4 909	20 186	10 to 19	1 289	16 710	1 580	20 736
10 to 19	1 633	21 877	1 797	24 197	20 to 49	1 181	35 196	1 471	43 453
20 to 49	1 629	49 126	1 759	53 193	50 to 99	554	36 854	696	47 477
50 to 99	794	53 300	947	64 544	100 to 199	326	42 884	430	56 148
100 to 199	681	92 830	860	116 175	200 to 499	215	60 768	231	64 154
200 to 499	470	138 689	525	150 282	500 to 999	42	28 330	56	36 940
500 to 999	125	82 275	110	68 798	1,000 to 2,499	32	47 622	26	36 872
1,000 to 2,499	49	71 271	32	44 107	2,500 or more	12	89 146	12	84 660
2,500 or more	7	24 332	4	11 859					
					Steers, steer calves, bulls, and bull calves	9 291	276 695	10 758	304 531
Beef cows	8 627	304 473	9 555	310 554	Farms with—				
Farms with—					1 to 9	6 510	22 764	7 456	26 455
1 to 9	4 114	17 620	4 696	19 520	10 to 19	1 321	17 236	1 611	20 837
10 to 19	1 615	21 600	1 764	23 711	20 to 49	905	26 475	1 015	29 617
20 to 49	1 539	46 263	1 671	49 948	50 to 99	284	18 340	382	25 275
50 to 99	668	44 331	692	46 220	100 to 199	164	21 308	161	20 854
100 to 199	416	55 550	460	60 674	200 to 499	63	18 055	84	23 644
200 to 499	222	64 346	225	63 717	500 to 999	18	11 146	21	13 996
500 to 999	34	20 972	33	20 367	1,000 to 2,499	15	23 132	13	21 344
1,000 to 2,499	16	25 771	11	17 937	2,500 or more	11	118 239	15	122 509
2,500 or more	3	8 020	3	8 460					

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

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

Number sold	1997			1992		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Cattle and calves	10 857	1 086 270	646 919	12 259	1 014 365	641 893
Farms by number sold—						
1 to 9	4 860	20 980	9 681	5 503	23 701	11 820
10 to 19	1 966	26 295	11 503	2 252	30 100	14 268
20 to 49	1 918	58 308	25 722	2 130	64 725	30 787
50 to 99	945	64 260	27 738	1 060	72 640	32 309
100 to 199	612	82 109	35 612	704	95 634	40 653
200 to 499	377	109 466	45 716	439	127 254	52 990
500 to 999	102	67 023	27 518	105	69 730	27 357
1,000 to 2,499	46	66 663	32 812	42	60 259	30 129
2,500 to 4,999	14	45 666	26 335	7	26 704	16 445
5,000 or more	17	545 500	404 282	17	443 618	385 134
Cattle, including calves weighing 500 pounds or more	9 132	882 812	606 290	10 736	826 976	606 246
Farms by number sold—						
1 to 9	4 650	18 409	9 788	5 538	22 091	12 387
10 to 19	1 457	19 427	9 976	1 780	23 923	13 222
20 to 49	1 532	47 257	24 171	1 797	54 248	30 011
50 to 99	707	48 309	24 563	773	52 147	29 152
100 to 199	442	58 491	30 810	486	64 982	36 081
200 to 499	243	69 923	36 703	267	76 342	42 258
500 to 999	49	32 625	18 985	50	32 753	19 713
1,000 to 2,499	27	40 807	26 405	21	30 620	21 880
2,500 to 4,999	11	34 286	23 976	7	26 704	16 445
5,000 or more	14	513 278	400 913	17	443 166	385 097
Cattle fattened on grain and concentrates for slaughter	1 247	396 673	319 857	1 752	471 573	406 415
Farms by number sold—						
1 to 9	1 040	3 035	2 086	1 376	4 052	2 566
10 to 19	90	1 098	(D)	142	1 798	1 033
20 to 49	49	1 394	924	91	2 730	1 521
50 to 99	21	1 372	949	39	2 648	1 743
100 to 199	16	2 172	1 726	34	4 485	3 016
200 to 499	11	2 881	2 143	36	10 659	7 197
500 to 999	1	(D)	(D)	8	5 525	3 187
1,000 to 2,499	8	11 468	9 323	9	12 359	10 799
2,500 to 4,999	3	(D)	6 362	3	10 573	6 942
5,000 or more	8	363 051	295 019	14	416 744	368 413
Calves weighing less than 500 pounds	4 722	203 458	40 629	5 304	187 389	35 647
Farms by number sold—						
1 to 9	2 576	9 745	2 657	2 792	10 280	3 005
10 to 19	754	9 789	2 644	860	11 236	3 294
20 to 49	675	20 370	5 429	788	24 027	5 957
50 to 99	326	21 277	5 047	394	25 782	4 637
100 to 199	207	27 236	5 727	272	35 492	6 567
200 to 499	134	38 624	7 718	155	44 355	6 643
500 to 999	34	20 996	3 709	34	23 894	3 554
1,000 or more	16	55 421	7 697	9	12 323	1 991

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

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

Herd size	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total	**11 721**	**1 204 265**	**9 622**	**551 664**	**8 595**	**375 906**	**9 291**	**276 695**	**10 300**	**1 056 463**	**636 391**
Farms with herd size of—											
1 to 9	3 658	18 520	2 459	7 625	1 965	4 482	2 606	6 413	2 241	16 261	9 116
10 to 19	2 216	30 030	1 885	14 027	1 687	7 750	1 879	8 253	2 216	17 798	7 793
20 to 49	2 528	77 026	2 226	38 626	2 071	20 392	2 162	18 008	2 528	44 478	19 576
50 to 99	1 264	85 725	1 143	45 675	1 067	23 578	1 062	16 472	1 264	49 092	22 507
100 to 199	874	120 361	805	67 904	757	31 990	717	20 467	873	63 537	29 149
200 to 499	792	239 582	755	144 298	699	64 967	570	30 317	791	123 788	50 707
500 to 999	242	161 938	225	96 930	211	46 308	189	18 700	241	81 927	33 053
1,000 to 2,499	105	156 260	95	87 292	100	53 769	71	15 199	104	84 578	36 024
2,500 to 4,999	25	85 070	22	33 411	22	26 051	20	25 608	25	68 825	27 897
5,000 or more	17	229 753	7	15 876	16	96 619	15	117 258	17	506 179	400 569
No cattle and calves herd as of Dec. 31, 1997	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	557	29 807	10 528

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

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

Cow herd[1]	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total	**9 622**	**939 999**	**9 622**	**551 664**	**7 326**	**250 528**	**7 694**	**137 807**	**8 687**	**478 616**	**212 031**
Farms with cow herd size of—											
1 to 9	4 234	47 075	4 234	17 964	2 991	15 722	3 330	13 389	3 303	31 259	16 193
10 to 19	1 633	48 894	1 633	21 877	1 274	16 936	1 389	10 081	1 633	23 675	12 049
20 to 49	1 629	87 111	1 629	49 126	1 293	20 079	1 370	17 906	1 629	47 351	19 943
50 to 99	794	96 888	794	53 300	645	24 246	649	19 342	793	54 004	26 007
100 to 199	681	164 127	681	92 830	578	43 068	505	28 229	681	86 137	38 349
200 to 499	470	223 579	470	138 689	393	59 539	329	25 351	468	113 071	48 227
500 to 999	125	122 988	125	82 275	103	31 697	83	9 016	124	56 481	19 481
1,000 to 2,499	49	110 536	49	71 271	45	29 013	35	10 252	49	51 981	22 778
2,500 or more	7	38 801	7	24 332	4	10 228	4	4 241	7	14 657	9 004
No cow herd as of Dec. 31, 1997	2 099	264 266	(X)	(X)	1 269	125 378	1 597	138 888	2 170	607 654	434 888

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

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

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

Beef cow herd	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Beef cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	**8 627**	**577 982**	**8 627**	**315 054**	**8 627**	**304 473**	**6 497**	**135 967**	**7 154**	**126 961**
Farms with beef herd size of—										
1 to 9	4 114	49 322	4 114	20 914	4 114	17 620	2 906	15 477	3 240	12 931
10 to 19	1 615	52 363	1 615	24 208	1 615	21 600	1 267	18 043	1 384	10 112
20 to 49	1 539	82 736	1 539	46 943	1 539	46 263	1 224	18 361	1 329	17 432
50 to 99	668	84 181	668	45 586	668	44 331	535	19 965	580	18 630
100 to 199	416	106 128	416	55 654	416	55 550	341	23 495	377	26 979
200 to 499	222	111 131	222	66 521	222	64 346	180	21 237	198	23 373
500 to 999	34	36 842	34	(D)	34	20 972	29	(D)	31	(D)
1,000 to 2,499	16	43 802	16	25 771	16	25 771	14	9 603	14	8 428
2,500 or more	3	11 477	3	(D)	3	8 020	1	(D)	1	(D)
No beef cow herd as of Dec. 31, 1997	3 094	626 283	995	236 610	(X)	(X)	2 098	239 939	2 137	149 734

Beef cow herd	Cattle and calves sales											
	Total			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total	**7 741**	**326 269**	**157 865**	**6 550**	**261 269**	**139 776**	**862**	**27 699**	**20 764**	**3 269**	**65 000**	**18 089**
Farms with beef herd size of—												
1 to 9	3 229	30 640	15 841	2 692	21 062	13 513	470	2 497	1 891	1 332	9 578	2 328
10 to 19	1 615	24 881	12 188	1 360	17 351	10 361	166	898	585	771	7 530	1 826
20 to 49	1 539	44 652	18 258	1 292	30 648	14 805	121	999	663	675	14 004	3 454
50 to 99	668	46 815	21 909	591	38 509	19 398	45	2 697	1 932	258	8 306	2 511
100 to 199	416	64 920	31 415	368	56 193	28 786	33	4 552	3 376	138	8 727	2 629
200 to 499	221	64 598	30 899	199	52 267	27 029	21	6 889	4 744	77	12 331	3 869
500 to 999	34	18 831	(D)	31	(D)	(D)	2	(D)	(D)	11	(D)	(D)
1,000 to 2,499	16	21 323	12 363	15	20 444	12 001	3	3 371	(D)	5	879	362
2,500 or more	3	9 609	(D)	2	(D)	(D)	1	(D)	(D)	2	(D)	(D)
No beef cow herd as of Dec. 31, 1997	3 116	760 001	489 054	2 582	621 543	466 514	385	368 974	299 093	1 453	138 458	22 540

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

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

Milk cow herd	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Milk cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	**1 302**	**391 256**	**1 302**	**255 187**	**1 302**	**247 191**	**1 060**	**122 619**	**787**	**13 450**
Farms with milk cow herd size of—										
1 to 9	403	12 049	403	5 210	403	891	292	4 385	317	2 454
10 to 19	34	1 229	34	667	34	442	21	326	19	236
20 to 49	94	6 787	94	3 647	94	3 044	77	2 408	44	732
50 to 99	128	15 104	128	9 241	128	9 026	112	5 066	70	797
100 to 199	266	59 495	266	38 093	266	37 459	238	19 948	130	1 454
200 to 499	253	119 179	253	78 077	253	76 477	213	39 297	134	1 805
500 to 999	88	84 925	88	59 690	88	59 690	74	23 318	50	1 917
1,000 or more	36	92 488	36	60 562	36	60 162	33	27 871	23	4 055
No milk cow herd as of Dec. 31, 1997	10 419	813 009	8 320	296 477	(X)	(X)	7 535	253 287	8 504	263 245

Milk cow herd	Cattle and calves sales							Dairy product sales	
	Total			Cattle		Calves			
	Farms	Number	Value ($1,000)	Farms	Number	Farms	Number	Farms	Value ($1,000)
Total	**1 223**	**163 059**	**58 120**	**984**	**78 894**	**863**	**84 165**	**923**	**618 283**
Farms with milk cow herd size of—									
1 to 9	327	7 580	3 261	272	5 248	148	2 332	24	92
10 to 19	34	574	250	26	406	14	168	34	616
20 to 49	94	3 368	1 990	81	2 597	68	771	94	7 087
50 to 99	127	7 626	4 247	95	4 999	101	2 627	128	19 860
100 to 199	266	21 773	7 147	204	8 773	220	13 000	266	85 523
200 to 499	252	49 362	17 513	202	21 077	209	28 285	253	190 754
500 to 999	87	37 308	10 444	72	14 260	76	23 048	88	150 798
1,000 or more	36	35 468	13 268	32	21 534	27	13 934	36	163 552
No milk cow herd as of Dec. 31, 1997	9 634	923 211	588 799	8 148	803 918	3 859	119 293	35	3 983

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

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

Number sold	Cattle and calves			Cattle						Calves weighing less than 500 pounds		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total	**10 857**	**1 086 270**	**646 919**	**9 132**	**882 812**	**606 290**	**1 247**	**396 673**	**319 857**	**4 722**	**203 458**	**40 629**
Farms by number of cattle and calves sold—												
1 to 9	4 860	20 980	9 681	4 057	15 025	8 073	777	2 092	1 427	1 752	5 955	1 607
10 to 19	1 966	26 295	11 503	1 628	18 075	9 310	196	1 126	765	983	8 220	2 193
20 to 49	1 918	58 308	25 722	1 607	41 527	21 110	137	1 479	957	894	16 781	4 611
50 to 99	945	64 260	27 738	817	44 986	23 115	55	1 406	982	476	19 274	4 624
100 to 199	612	82 109	35 612	531	56 739	30 046	39	1 907	1 439	309	25 370	5 566
200 to 499	377	109 466	45 716	339	72 266	37 908	19	3 084	2 393	205	37 200	7 807
500 to 999	102	67 023	27 518	88	39 303	22 231	3	1 001	839	67	27 720	5 287
1,000 to 2,499	46	66 663	32 812	39	46 727	29 336	7	7 679	6 569	24	19 936	3 476
2,500 or more	31	591 166	430 617	26	548 164	425 159	14	376 899	304 487	12	43 002	5 457

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

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

Hogs and pigs	1997		1992	
	Farms	Number	Farms	Number
Total hogs and pigs	978	38 030	1 407	56 171
Farms with—				
1 to 24	839	4 462	1 176	7 037
25 to 49	54	1 859	79	2 655
50 to 99	24	1 643	63	4 229
100 to 199	26	3 403	31	4 144
200 to 499	18	5 359	37	11 514
500 to 999	8	5 144	12	8 384
1,000 to 1,999	5	5 593	4	5 129
2,000 to 4,999	4	10 567	5	13 079
5,000 or more	–	–	–	–
Hogs and pigs used or to be used for breeding	398	5 157	591	7 751
Farms with—				
1 to 24	353	1 653	530	2 823
25 to 49	19	(D)	29	1 018
50 to 99	16	975	17	1 179
100 to 199	6	727	10	1 263
200 to 499	3	665	4	(D)
500 or more	1	(D)	1	(D)
Other hogs and pigs	879	32 873	1 295	48 420
Farms with—				
1 to 24	762	3 894	1 087	6 005
25 to 49	42	1 383	79	2 694
50 to 99	25	1 744	50	3 227
100 to 199	18	2 372	28	3 960
200 to 499	16	4 677	32	9 723
500 to 999	10	6 967	11	7 385
1,000 or more	6	11 836	8	15 426

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

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

Hogs and pigs	1997			1992		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total hogs and pigs sold	818	72 045	7 645	1 150	93 660	9 064
Farms with—						
1 to 24	610	3 888	557	804	5 496	724
25 to 49	59	2 114	244	122	4 190	397
50 to 99	54	3 530	378	78	5 154	418
100 to 199	40	5 226	447	65	8 924	872
200 to 499	24	7 204	759	40	12 572	1 312
500 to 999	17	12 027	1 274	22	13 876	1 221
1,000 to 1,999	7	(D)	(D)	10	(D)	(D)
2,000 to 4,999	5	16 590	1 750	8	23 454	2 176
5,000 or more	2	(D)	(D)	1	(D)	(D)
5,000 to 7,499	2	(D)	(D)	1	(D)	(D)
7,500 or more	–	–	–	–	–	–
Feeder pigs sold	161	11 473	506	280	21 336	820
Farms with—						
1 to 9	46	(D)	(D)	76	390	16
10 to 24	42	685	32	71	1 134	41
25 to 49	20	684	31	57	2 045	78
50 to 99	22	1 516	63	32	2 119	82
100 to 199	17	2 245	91	24	3 081	115
200 to 499	9	2 070	96	10	2 777	85
500 to 999	4	2 950	134	6	3 990	154
1,000 or more	1	(D)	(D)	4	5 800	249
1,000 to 1,999	1	(D)	(D)	3	(D)	(D)
2,000 or more	–	–	–	1	(D)	(D)
Hogs and pigs other than feeder pigs sold	775	60 572	7 139	1 080	72 324	8 244
Farms with—						
1 to 24	623	3 770	602	845	5 162	783
25 to 49	60	(D)	(D)	80	(D)	347
50 to 99	34	2 285	311	47	3 094	(D)
100 to 199	17	2 410	297	45	6 094	775
200 to 499	15	4 756	622	30	9 598	1 173
500 to 999	13	9 495	1 246	20	12 841	1 475
1,000 to 1,999	7	8 750	1 008	6	8 200	859
2,000 to 4,999	4	14 140	1 564	6	19 434	1 970
5,000 or more	2	(D)	(D)	1	(D)	(D)
5,000 to 7,499	2	(D)	(D)	1	(D)	(D)
7,500 or more	–	–	–	–	–	–

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

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

Litters	1997		1992	
	Farms	Number of litters	Farms	Number of litters
Litters farrowed between Dec. 1 of preceding year and Nov. 30	428	7 503	620	11 502
Farms with—				
1 to 9	323	943	440	1 286
10 to 19	36	(D)	70	(D)
20 to 49	36	990	65	1 871
50 to 99	18	1 161	19	1 280
100 to 199	7	922	15	2 039
200 to 499	7	2 318	9	2 739
500 to 999	1	(D)	2	(D)
1,000 or more	–	–	–	–
Dec. 1 of preceding year and May 31	381	3 926	565	5 764
June 1 and Nov. 30	301	3 577	467	5 738

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

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

Herd size	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total inventory	978	38 030	398	5 157	879	32 873	688	70 449	7 450	148	11 034	483
Farms with—												
1 to 24	839	4 462	284	909	741	3 553	549	7 513	839	86	2 405	97
25 to 49	54	1 859	43	435	54	1 424	54	3 993	384	24	1 550	71
50 to 99	24	1 643	20	425	23	1 218	24	3 719	379	11	(D)	71
100 to 199	26	3 403	23	618	26	2 785	26	6 428	584	16	2 682	115
200 to 499	18	5 359	15	719	18	4 640	18	9 332	1 053	9	1 678	(D)
500 to 999	8	5 144	5	375	8	4 769	8	6 738	831	–	–	–
1,000 to 1,999	5	5 593	5	727	5	4 866	5	12 050	1 303	1	(D)	(D)
2,000 to 4,999	4	10 567	3	949	4	9 618	4	20 676	2 079	1	(D)	(D)
5,000 or more	–	–	–	–	–	–	–	–	–	–	–	–
No hogs or pigs on Dec. 31, 1997	(X)	(X)	(X)	(X)	(X)	(X)	130	1 596	195	13	439	24

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

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

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total sold	**688**	**37 242**	**340**	**5 056**	**623**	**32 186**	**818**	**72 045**	**7 645**	**161**	**11 473**	**506**
Farms with sales of—												
1 to 9	365	2 183	94	257	342	1 926	471	1 716	298	19	(D)	(D)
10 to 24	129	1 494	81	274	108	1 220	139	2 172	258	42	528	23
25 to 49	53	1 057	39	297	45	760	59	2 114	244	19	430	19
50 to 99	50	1 900	47	583	43	1 317	54	3 530	378	31	1 135	53
100 to 199	37	2 851	34	492	33	2 359	40	5 226	447	28	2 522	99
200 to 499	23	3 332	19	548	21	2 784	24	7 204	759	11	2 235	102
500 to 999	17	5 270	13	589	17	4 681	17	12 027	1 274	7	3 172	143
1,000 or more	14	19 155	13	2 016	14	17 139	14	38 056	3 987	4	(D)	(D)
1,000 to 1,999	7	(D)	7	(D)	7	(D)	7	(D)	(D)	2	(D)	(D)
2,000 to 4,999	5	7 358	5	910	5	6 448	5	16 590	1 750	2	(D)	(D)
5,000 to 7,499	2	(D)	1	(D)	2	(D)	2	(D)	(D)	–	–	–
7,500 or more	–	–	–	–	–	–	–	–	–	–	–	–
None sold	290	788	58	101	256	687	(X)	(X)	(X)	(X)	(X)	(X)

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

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

Litters farrowed	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total litters farrowed	410	29 183	398	5 157	311	24 026	369	58 567	5 841	161	11 473	506
Farms with—												
1 to 9	308	3 162	296	989	216	2 173	264	6 092	672	99	1 791	80
10 to 19	34	(D)	34	(D)	29	(D)	36	(D)	(D)	21	1 679	69
20 to 49	35	3 616	35	660	33	2 956	36	6 988	782	23	2 091	88
50 to 99	18	3 991	18	830	18	3 161	18	8 940	855	13	3 082	143
100 to 199	7	3 415	7	490	7	2 925	7	6 630	637	3	(D)	(D)
200 to 499	7	9 608	7	1 142	7	8 466	7	19 890	2 177	2	(D)	(D)
500 to 999	1	(D)	1	(D)	1	(D)	1	(D)	(D)	–	–	–
1,000 or more	–	–	–	–	–	–	–	–	–	–	–	–
No litters farrowed	568	8 847	–	–	568	8 847	449	13 478	1 804	–	–	–

Litters farrowed	Litters farrowed between Dec. 1, 1996, and Nov. 30, 1997					
	Total		Dec. 1, 1996, and May 31, 1997		June 1, 1997, and Nov. 30, 1997	
	Farms	Litters	Farms	Litters	Farms	Litters
Total litters farrowed	428	7 503	381	3 926	301	3 577
Farms with—						
1 to 9	323	943	280	522	202	421
10 to 19	36	(D)	32	(D)	31	(D)
20 to 49	36	990	36	517	35	473
50 to 99	18	1 161	18	627	18	534
100 to 199	7	922	7	495	7	427
200 to 499	7	2 318	7	1 229	7	1 089
500 to 999	1	(D)	1	(D)	1	(D)
1,000 or more	–	–	–	–	–	–

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

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

Item	1997		1992	
	Farms	Number	Farms	Number
Sheep and lambs inventory	1 189	52 298	1 364	63 584
Farms with—				
1 to 24	809	7 364	902	8 103
25 to 99	299	13 568	377	17 172
100 to 299	59	8 460	58	8 785
300 to 999	19	9 906	19	9 172
1,000 to 2,499	1	(D)	7	(D)
2,500 to 4,999	1	(D)	–	–
5,000 or more	1	(D)	1	(D)
Ewes 1 year old or older	1 021	34 900	1 171	41 374
Sheep and lambs shorn	922	43 068	1 100	53 309
Pounds of wool	(X)	351 953	(X)	473 270
Sheep and lambs sold	1 016	42 911	1 201	59 882
Value of sales from sheep, lambs, and wool ($1,000)	1 104	3 559	1 322	3 448

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

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

Sheep and lambs inventory	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value ($1,000)
Total	**1 189**	**52 298**	**1 021**	**34 900**	**903**	**42 408**	**346 543**	**957**	**41 441**	**1 045**	**3 452**
Farms with inventory of—											
1 to 24	809	7 364	649	4 665	531	5 689	41 909	577	6 262	665	473
25 to 99	299	13 568	293	8 670	293	10 355	80 284	299	10 376	299	818
100 to 299	59	8 460	57	5 114	57	6 137	45 630	59	6 153	59	478
300 to 999	19	9 906	19	7 451	19	8 327	64 120	19	6 650	19	532
1,000 to 2,499	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(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 sheep and lambs as of Dec. 31, 1997	(X)	(X)	(X)	(X)	19	660	5 410	59	1 470	59	107

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

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

Ewes 1 year old or older inventory	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value ($1,000)
Total	**1 021**	**51 178**	**1 021**	**34 900**	**863**	**42 219**	**345 012**	**893**	**40 398**	**959**	**3 381**
Farms with inventory of—											
1 to 24	776	11 288	776	6 765	618	8 435	63 822	648	8 881	714	665
25 to 99	203	13 355	203	8 797	203	10 405	79 444	203	9 958	203	784
100 to 199	19	3 591	19	2 578	19	2 666	20 760	19	2 396	19	209
200 to 499	14	5 914	14	4 230	14	5 130	32 661	14	3 973	14	371
500 to 999	6	4 030	6	3 530	6	3 683	33 725	6	3 190	6	200
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	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
No ewes 1 year old or older as of Dec. 31, 1997	168	1 120	(X)	(X)	59	849	6 941	123	2 513	145	178

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

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

Item		Inventory		Sales	
		1997	1992	1997	1992
Horses and ponies	farms	8 052	7 894	2 075	2 192
	number	58 768	51 096	7 545	7 323
	$1,000	(X)	(X)	14 101	10 381
Mules, burros, and donkeys	farms	663	606	64	87
	number	1 839	1 569	127	176
	$1,000	(X)	(X)	90	72
Colonies of bees	farms	427	676	25	37
	number	64 854	78 555	4 462	1 977
Honey sold	farms	(X)	(X)	226	311
	pounds	(X)	(X)	3 731 903	3 742 719
Bees and honey sold	farms	(X)	(X)	235	332
	$1,000	(X)	(X)	3 189	2 354
Goats	farms	837	809	319	302
	number	9 509	8 466	6 390	3 743
Angora goats	farms	88	93	23	33
	number	731	1 004	200	325
Mohair sold	farms	(X)	(X)	43	55
	pounds	(X)	(X)	3 661	7 720
Angora goats and mohair sold	farms	(X)	(X)	47	58
	$1,000	(X)	(X)	17	42
Milk goats	farms	280	282	122	104
	number	3 777	3 731	2 466	1 383
Goats milk sold	farms	(X)	(X)	65	69
	gallons	(X)	(X)	195 896	230 357
Milk goats and goats milk sold	farms	(X)	(X)	140	129
	$1,000	(X)	(X)	637	708
Other goats	farms	617	591	216	205
	number	5 001	3 731	3 724	2 035
	$1,000	(X)	(X)	227	167
Mink and their pelts	farms	21	37	21	38
	number	59 594	117 624	141 107	182 073
	$1,000	(X)	(X)	4 360	3 678
Rabbits and their pelts	farms	335	420	102	146
	number	10 241	35 394	28 089	52 273
	$1,000	(X)	(X)	251	310
Fish and other aquaculture products sold	farms	(X)	(X)	110	40
	$1,000	(X)	(X)	39 745	19 392
Other livestock and livestock products	farms	390	221	222	201
	$1,000	(X)	(X)	3 107	4 122

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

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

Crop	Entire crop irrigated			Part of crop irrigated				None of crop irrigated		
	Farms	Acres	Average yield per acre	Farms	Acres irrigated	Acres not irrigated	Average yield per acre	Farms	Acres	Average yield per acre
Corn for grain or seed (bushels)	473	(D)	(D)	3	(D)	(D)	(D)	38	(D)	(D)
Corn for silage or green chop (tons, green)	300	25 418	27.1	31	2 141	2 483	21.9	302	23 375	23.5
Sorghum for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Wheat for grain (bushels)	977	198 067	100.8	164	62 827	142 918	62.7	2 956	2 018 694	58.6
Oats for grain (bushels)	52	(D)	(D)	3	(D)	(D)	(D)	231	10 981	74.8
Barley for grain (bushels)	95	5 453	93.7	25	3 390	9 899	65.9	1 667	417 557	70.8
Rice (cwt)	–	–	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	–	–	–	–	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–	–	–	–	–
Dry edible beans, excluding dry limas (cwt)	315	37 155	22.1	–	–	–	–	–	–	–
Cotton (bales)	–	–	–	–	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–	–	–	–	–
Potatoes, excluding sweetpotatoes (cwt)	372	144 767	573.6	10	2 165	2 847	445.7	33	5 296	365.9
Sugar beets for sugar (tons)	58	17 626	33.3	–	–	–	–	–	–	–
Sugarcane for sugar (tons)	–	–	–	–	–	–	–	–	–	–
Alfalfa hay (tons, dry)	2 804	293 994	5.8	230	15 110	20 058	3.0	1 971	119 660	2.1
Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (see text)	736	52 030	4.1	84	2 832	4 684	2.2	2 541	104 584	1.9
Wild hay (tons, dry)	107	3 471	1.7	15	342	756	1.2	1 706	57 636	1.6
Vegetables harvested for sale (see text)	1 123	158 170	(X)	66	3 785	5 327	(X)	317	42 174	(X)
Land in orchards	5 175	289 897	(X)	79	4 073	2 300	(X)	446	5 106	(X)

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

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

Crop	1997					1992				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for grain or seed (bushels)	514	84 300	16 163 861	476	82 245	571	94 619	16 854 783	540	92 830
1 to 14 acres	57	364	47 236	46	305	57	406	52 971	49	381
15 to 24 acres	45	879	134 975	39	754	45	874	112 484	41	793
25 to 49 acres	76	2 651	443 179	67	2 345	105	3 797	577 549	100	3 589
50 to 99 acres	109	7 661	1 275 454	104	7 303	133	9 540	1 482 451	126	9 080
100 to 249 acres	150	22 495	3 972 008	144	21 590	163	24 452	3 890 263	156	23 437
250 to 499 acres	58	19 694	3 493 933	57	19 392	44	13 701	2 238 584	44	13 701
500 to 999 acres	13	8 306	1 460 029	13	8 306	16	10 850	1 780 644	16	10 850
1,000 acres or more	6	22 250	5 337 047	6	22 250	8	30 999	6 719 837	8	30 999
1,000 to 1,999 acres	3	3 736	773 991	3	3 736	5	6 182	1 261 755	5	6 182
2,000 to 2,999 acres	2	(D)	(D)	2	(D)	–	–	–	–	–
3,000 to 4,999 acres	–	–	–	–	–	1	(D)	(D)	1	(D)
5,000 acres or more	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
Corn for silage or green chop (tons, green)	633	53 417	1 340 460	331	27 559	586	38 321	901 161	296	19 463
Wheat for grain (bushels)	4 097	2 422 506	151 124 143	1 141	260 894	5 032	2 495 940	120 833 207	1 665	336 499
1 to 14 acres	153	1 291	80 444	58	497	201	1 719	94 950	90	813
15 to 24 acres	134	2 554	177 381	78	1 435	177	3 390	195 023	85	1 603
25 to 49 acres	262	9 305	699 109	133	4 679	388	13 889	985 128	229	8 245
50 to 99 acres	402	27 974	2 197 468	209	14 405	607	42 682	3 079 103	341	23 347
100 to 249 acres	752	121 697	9 136 679	315	46 677	1 019	163 859	11 199 164	481	71 988
250 to 499 acres	730	262 406	18 177 925	151	45 344	927	334 768	19 539 576	216	66 687
500 to 999 acres	912	646 018	41 478 020	103	54 516	992	699 992	35 196 087	119	58 815
1,000 acres or more	752	1 351 261	79 177 117	94	93 341	721	1 235 641	50 544 176	104	105 001
1,000 to 1,999 acres	573	780 839	47 866 114	67	45 160	560	746 958	31 619 055	76	51 595
2,000 to 2,999 acres	111	263 099	14 372 795	12	9 992	114	273 769	10 180 373	14	15 268
3,000 to 4,999 acres	48	166 319	8 929 002	6	7 810	33	123 590	4 369 155	9	15 181
5,000 acres or more	20	141 004	8 009 206	9	30 379	14	91 324	4 375 593	5	22 957
Winter wheat for grain (bushels)	3 677	2 043 364	130 151 086	847	192 606	4 293	2 133 008	104 808 599	1 126	228 632
Spring wheat for grain (bushels)	1 723	379 142	20 973 057	501	68 288	2 178	356 663	15 757 254	901	104 969
Barley for grain (bushels)	1 787	436 299	30 939 269	120	8 843	2 428	422 447	19 565 135	316	21 778
1 to 14 acres	110	872	48 537	19	148	233	1 851	87 790	67	(D)
15 to 24 acres	88	1 671	103 468	15	281	156	2 913	156 637	32	586
25 to 49 acres	200	7 199	477 374	26	875	341	11 961	625 632	69	2 291
50 to 99 acres	263	19 251	1 347 919	24	1 517	422	30 075	1 553 639	71	4 667
100 to 249 acres	501	79 194	5 438 775	17	1 461	728	115 114	5 370 488	53	6 873
250 to 499 acres	378	133 266	9 584 839	8	2 023	385	132 996	5 938 384	19	4 646
500 to 999 acres	205	133 057	9 636 506	8	1 978	139	90 603	4 043 429	3	1 445
1,000 acres or more	42	61 789	4 301 851	3	560	24	36 934	1 789 136	2	(D)
1,000 to 1,999 acres	37	45 357	3 110 327	2	(D)	22	(D)	(D)	2	(D)
2,000 to 2,999 acres	3	(D)	(D)	1	(D)	–	–	–	–	–
3,000 to 4,999 acres	1	(D)	(D)	–	–	1	(D)	(D)	–	–
5,000 acres or more	1	(D)	(D)	–	–	1	(D)	(D)	–	–
Oats for grain (bushels)	286	13 081	1 032 614	55	1 794	363	14 023	801 667	70	2 382
Dry edible beans, excluding dry limas (cwt)	315	37 155	819 343	315	37 155	391	36 067	737 923	391	36 067
1 to 14 acres	25	157	3 024	25	157	27	220	3 539	27	220
15 to 24 acres	28	527	11 064	28	527	24	476	9 498	24	476
25 to 49 acres	55	2 061	44 645	55	2 061	97	3 384	70 782	97	3 384
50 to 99 acres	91	6 599	146 724	91	6 599	120	8 050	168 157	120	8 050
100 to 249 acres	86	12 627	274 510	86	12 627	97	13 602	286 998	97	13 602
250 to 499 acres	21	7 365	184 745	21	7 365	22	6 779	128 199	22	6 779
500 acres or more	9	7 819	154 631	9	7 819	4	3 556	70 750	4	3 556
Dry edible peas (pounds)	488	126 975	261 428 743	74	8 366	611	132 209	204 889 644	105	9 335
Lentils (pounds)	244	83 459	111 413 341	1	(D)	308	82 762	101 313 004	2	(D)
Potatoes, excluding sweetpotatoes (cwt)	415	155 074	87 208 607	382	146 932	431	129 110	62 345 425	398	122 678
0.1 to 0.9 acres	38	10	3 370	29	7	22	7	2 481	15	6
1.0 to 4.9 acres	22	36	9 879	13	24	22	44	7 484	13	27
5.0 to 14.9 acres	10	90	29 324	7	65	12	94	25 800	7	64
15.0 to 24.9 acres	3	58	28 860	3	58	10	202	61 365	8	162
25.0 to 49.9 acres	28	988	490 493	28	988	39	1 314	573 018	37	1 214
50.0 to 99.9 acres	43	3 082	1 652 302	42	3 007	68	4 555	1 967 388	68	4 555
100.0 to 249.9 acres	128	20 114	11 159 368	124	19 496	116	17 820	8 234 025	115	17 534
250.0 to 499.9 acres	63	20 619	11 468 758	61	19 356	83	27 890	12 966 176	81	27 263
500.0 to 749.9 acres	30	17 554	8 929 360	27	14 496	29	16 867	7 958 699	27	14 536
750.0 to 999.9 acres	17	14 676	7 927 863	16	13 096	10	8 364	3 233 065	7	5 365
1,000.0 acres or more	33	77 847	45 509 030	32	76 339	20	51 953	27 315 924	20	51 953
1,000.0 to 1,999.9 acres	19	27 170	14 808 148	18	25 662	14	19 831	10 158 444	14	19 831
2,000.0 to 2,999.9 acres	7	17 057	9 508 488	7	17 057	3	6 509	2 881 620	3	6 509
3,000.0 acres or more	7	33 620	21 192 394	7	33 620	3	25 613	14 275 860	3	25 613
Hops (pounds)	76	31 861	55 249 823	76	31 861	79	30 228	56 524 392	79	30 228
Mint for oil (pounds of oil)	201	41 486	4 001 924	201	41 486	180	31 731	3 613 627	180	31 731
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	10 108	800 677	3 013 551	4 091	418 066	10 396	740 586	2 669 837	4 404	393 368
1 to 14 acres	3 117	23 317	55 808	1 156	7 884	3 250	24 096	54 462	1 273	8 538
15 to 24 acres	1 519	27 957	63 737	437	7 774	1 542	28 402	57 757	431	7 529
25 to 49 acres	1 753	59 853	149 129	547	17 892	1 840	63 082	148 150	602	19 830
50 to 99 acres	1 549	105 042	321 046	641	40 223	1 641	111 035	333 413	755	47 947
100 to 249 acres	1 367	205 510	747 042	758	105 538	1 472	221 674	812 842	882	121 146
250 to 499 acres	552	182 250	729 402	359	103 009	471	154 717	621 493	318	94 767
500 to 999 acres	208	132 980	614 225	159	89 208	149	96 150	442 412	118	63 798
1,000 acres or more	43	63 768	333 162	34	46 538	31	41 430	199 308	25	29 813
1,000 to 1,999 acres	38	49 069	246 035	30	35 784	27	32 776	144 608	21	21 159
2,000 to 2,999 acres	3	(D)	(D)	3	(D)	4	8 654	54 700	4	8 654
3,000 to 4,999 acres	2	(D)	(D)	1	(D)	–	–	–	–	–
5,000 acres or more	–	–	–	–	–	–	–	–	–	–

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

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

Crop	1997					1992				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)—Con.										
Alfalfa hay (tons, dry)	5 005	448 822	2 078 423	3 034	309 104	5 868	437 600	1 870 629	3 386	293 090
1 to 14 acres	1 481	10 826	34 146	885	6 112	1 819	13 116	36 227	1 030	6 915
15 to 24 acres	652	12 128	36 116	352	6 394	788	14 550	36 053	359	6 398
25 to 49 acres	833	28 677	88 408	421	14 081	1 016	34 845	96 734	486	16 392
50 to 99 acres	774	51 865	190 234	447	28 427	963	64 774	223 256	564	36 287
100 to 249 acres	790	119 765	518 191	546	78 194	888	131 616	556 656	630	89 766
250 to 499 acres	328	108 030	523 639	259	78 575	286	94 320	450 043	221	68 768
500 to 999 acres	120	78 097	427 276	99	61 412	89	57 018	312 946	78	45 023
1,000 acres or more	27	39 434	260 413	25	35 909	19	27 361	158 714	18	23 541
1,000 to 1,999 acres	23	29 227	182 185	21	25 702	15	18 707	104 014	14	14 887
2,000 to 2,999 acres	4	10 207	78 228	4	10 207	4	8 654	54 700	4	8 654
3,000 to 4,999 acres	–	–	–	–	–	–	–	–	–	–
5,000 acres or more	–	–	–	–	–	–	–	–	–	–
Small grain hay (tons, dry)	998	37 336	89 401	375	16 342	909	27 255	54 215	363	11 094
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	3 361	164 130	429 767	820	54 862	3 041	142 626	337 869	712	48 775
Wild hay (tons, dry)	1 828	62 205	97 084	122	3 813	1 425	42 900	61 548	97	2 803
Grass silage, haylage, and green chop hay (tons, green)	1 051	88 184	956 635	425	33 945	995	90 205	1 036 688	425	37 606
Field seed and grass seed crops	378	71 993	(X)	197	38 443	396	63 570	(X)	224	34 623
1 to 14 acres	30	221	(X)	19	121	32	255	(X)	15	(D)
15 to 24 acres	31	614	(X)	20	397	25	478	(X)	20	380
25 to 49 acres	55	1 939	(X)	31	1 122	64	2 354	(X)	45	1 656
50 to 99 acres	78	5 183	(X)	34	2 263	94	6 636	(X)	40	2 862
100 to 249 acres	98	15 050	(X)	50	7 536	110	16 822	(X)	67	10 173
250 to 499 acres	47	16 117	(X)	20	6 222	44	14 746	(X)	24	7 993
500 to 999 acres	32	20 882	(X)	18	11 285	23	15 840	(X)	11	7 514
1,000 acres or more	7	11 987	(X)	5	9 497	4	6 439	(X)	2	(D)
Alfalfa seed (pounds)	77	13 197	10 124 226	77	13 197	159	24 836	13 564 621	159	24 836
Kentucky bluegrass seed (pounds)	194	45 103	24 584 310	54	16 220	158	28 338	10 035 443	28	5 332
Vegetables harvested for sale (see text)	1 506	209 456	(X)	1 189	161 955	1 605	172 057	(X)	1 238	121 643
0.1 to 0.9 acres	152	68	(X)	132	59	131	56	(X)	110	47
1.0 to 4.9 acres	260	592	(X)	190	419	280	597	(X)	203	415
5.0 to 14.9 acres	146	1 219	(X)	119	969	170	1 383	(X)	131	1 055
15.0 to 24.9 acres	87	1 683	(X)	72	1 392	115	2 136	(X)	91	1 685
25.0 to 49.9 acres	121	4 225	(X)	101	3 484	210	7 116	(X)	177	5 966
50.0 to 99.9 acres	213	14 998	(X)	177	12 187	231	15 904	(X)	188	12 468
100.0 to 249.9 acres	298	46 190	(X)	225	33 242	265	40 949	(X)	190	27 884
250.0 to 499.9 acres	139	47 895	(X)	103	33 215	127	43 760	(X)	93	29 720
500.0 to 749.9 acres	44	25 612	(X)	30	16 313	46	26 807	(X)	33	18 620
750.0 to 999.9 acres	19	16 096	(X)	16	12 991	15	13 236	(X)	10	8 799
1,000.0 acres or more	27	50 879	(X)	24	47 684	15	20 114	(X)	12	14 984
1,000.0 to 1,999.9 acres	19	26 237	(X)	16	23 042	14	(D)	(X)	11	(D)
2,000.0 to 2,999.9 acres	3	6 931	(X)	3	6 931	1	(D)	(X)	1	(D)
3,000.0 acres or more	5	17 711	(X)	5	17 711	–	–	(X)	–	–
Asparagus	325	20 187	(X)	325	20 187	380	24 504	(X)	380	24 504
0.1 to 0.9 acres	15	5	(X)	15	5	9	2	(X)	9	2
1.0 to 4.9 acres	27	84	(X)	27	84	25	65	(X)	25	65
5.0 to 14.9 acres	52	473	(X)	52	473	67	608	(X)	67	608
15.0 to 24.9 acres	40	763	(X)	40	763	51	939	(X)	51	939
25.0 to 49.9 acres	55	1 897	(X)	55	1 897	86	2 974	(X)	86	2 974
50.0 to 99.9 acres	71	4 886	(X)	71	4 886	70	5 147	(X)	70	5 147
100.0 acres or more	65	12 080	(X)	65	12 080	72	14 770	(X)	72	14 770
Sweet corn	580	86 721	(X)	486	81 331	617	60 471	(X)	482	57 717
0.1 to 0.9 acres	104	27	(X)	88	22	99	27	(X)	74	20
1.0 to 4.9 acres	82	157	(X)	51	94	119	245	(X)	74	137
5.0 to 14.9 acres	52	441	(X)	35	281	66	557	(X)	40	332
15.0 to 24.9 acres	22	390	(X)	16	272	29	545	(X)	15	278
25.0 to 49.9 acres	32	1 139	(X)	28	1 001	44	1 578	(X)	37	1 328
50.0 to 99.9 acres	79	5 715	(X)	71	4 940	81	5 398	(X)	70	4 539
100.0 to 249.9 acres	110	16 454	(X)	104	15 592	100	14 834	(X)	94	14 097
250.0 to 499.9 acres	60	19 607	(X)	56	18 033	54	17 658	(X)	53	17 358
500.0 acres or more	39	42 791	(X)	37	41 096	25	19 629	(X)	25	19 629
Green peas, excluding green cowpeas	358	51 722	(X)	158	17 658	431	57 830	(X)	201	15 921
0.1 to 0.9 acres	54	10	(X)	44	(D)	53	13	(X)	41	10
1.0 to 4.9 acres	19	36	(X)	9	12	25	50	(X)	18	36
5.0 to 14.9 acres	4	29	(X)	3	22	17	148	(X)	10	89
15.0 to 24.9 acres	10	201	(X)	1	(D)	16	291	(X)	5	97
25.0 to 49.9 acres	22	824	(X)	7	266	65	2 237	(X)	30	1 041
50.0 to 99.9 acres	64	4 451	(X)	24	1 721	74	4 887	(X)	38	2 329
100.0 to 249.9 acres	120	17 874	(X)	49	6 881	105	15 563	(X)	36	4 417
250.0 to 499.9 acres	44	15 228	(X)	15	4 728	55	18 842	(X)	19	5 095
500.0 acres or more	21	13 070	(X)	6	4 001	21	15 800	(X)	4	2 808
Berries harvested for sale	675	12 247	(X)	491	9 420	706	10 048	(X)	508	(D)
Raspberries (pounds)	344	7 863	50 830 639	247	6 073	359	5 283	36 414 242	252	4 502
Strawberries (pounds)	164	1 268	8 048 610	105	610	146	1 679	12 601 075	94	773
Land in orchards	5 700	301 376	(X)	5 254	293 970	6 220	256 282	(X)	5 640	249 122
0.1 to 0.9 acres	243	120	(X)	186	91	268	129	(X)	201	96
1.0 to 4.9 acres	1 291	3 126	(X)	1 035	2 551	1 488	3 552	(X)	1 181	2 885
5.0 to 14.9 acres	1 230	10 805	(X)	1 151	10 191	1 497	13 215	(X)	1 361	11 983
15.0 to 24.9 acres	645	12 224	(X)	628	11 882	748	14 207	(X)	717	13 510
25.0 to 49.9 acres	904	31 263	(X)	888	30 553	1 004	35 170	(X)	979	34 127
50.0 to 99.9 acres	695	47 544	(X)	686	46 408	644	43 647	(X)	639	43 041
100.0 to 249.9 acres	486	72 797	(X)	476	70 311	425	63 455	(X)	418	62 155
250.0 to 499.9 acres	131	42 553	(X)	129	41 208	93	30 268	(X)	92	29 551
500.0 to 749.9 acres	33	19 957	(X)	33	19 787	21	12 700	(X)	21	12 700
750.0 to 999.9 acres	13	11 353	(X)	13	11 353	15	13 180	(X)	14	12 313

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

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

Crop	1997					1992				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Land in orchards—Con.										
1,000.0 acres or more	29	49 635	(X)	29	49 635	17	26 761	(X)	17	26 761
1,000.0 to 1,999.9 acres	21	24 972	(X)	21	24 972	13	17 298	(X)	13	17 298
2,000.0 to 2,999.9 acres	4	10 051	(X)	4	10 051	4	9 463	(X)	4	9 463
3,000.0 acres or more	4	14 613	(X)	4	14 613	–	–	(X)	–	–

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

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

Crop	Total			Trees or vines of nonbearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
Apples 1997	4 207	204 674	52 082 160	2 270	9 393 780	4 045	42 688 380	3 774	4 890 633 768
1992	4 596	169 107	31 706 518	2 564	5 678 902	4 464	26 027 616	4 067	4 161 407 858
1997 acres harvested:									
0.1 to 0.9 acres	345	131	14 435	155	3 045	312	11 390	225	653 184
1.0 to 4.9 acres	837	2 113	408 313	374	84 607	784	323 706	646	27 110 086
5.0 to 14.9 acres	907	8 093	1 706 296	457	377 958	863	1 328 338	834	149 642 962
15.0 to 24.9 acres	537	10 181	2 166 323	299	430 861	524	1 735 462	520	197 289 263
25.0 to 49.9 acres	641	22 233	4 963 634	378	930 558	633	4 033 076	625	449 660 263
50.0 to 99.9 acres	503	34 690	8 282 382	309	1 542 153	496	6 740 229	491	771 403 296
100.0 to 249.9 acres	311	47 595	11 961 242	215	2 543 983	308	9 417 259	308	1 193 688 198
250.0 to 499.9 acres	72	23 648	5 689 320	46	831 084	72	4 858 236	72	578 847 914
500.0 acres or more	54	55 991	16 890 215	37	2 649 531	53	14 240 684	53	1 522 338 602
500.0 to 749.9 acres	22	13 008	3 475 102	16	621 939	22	2 853 163	22	305 028 525
750.0 to 999.9 acres	14	11 985	3 108 904	9	313 847	14	2 795 057	14	324 733 752
1,000.0 acres or more	18	30 998	10 306 209	12	1 713 745	17	8 592 464	17	892 576 325
1992 acres harvested:									
0.1 to 0.9 acres	394	137	12 776	169	3 494	345	9 282	238	740 722
1.0 to 4.9 acres	986	2 364	382 355	461	82 562	934	299 793	756	34 223 773
5.0 to 14.9 acres	1 114	9 993	1 716 688	592	313 724	1 098	1 402 964	1 009	206 339 020
15.0 to 24.9 acres	584	11 170	1 897 074	338	310 701	581	1 586 373	569	272 149 436
25.0 to 49.9 acres	729	25 216	4 584 671	475	868 664	723	3 716 007	717	600 964 642
50.0 to 99.9 acres	449	30 382	5 745 530	294	1 085 251	446	4 660 279	444	761 255 323
100.0 to 249.9 acres	248	37 192	7 284 772	170	1 259 203	247	6 025 569	245	953 435 616
250.0 to 499.9 acres	54	18 155	3 393 549	37	701 775	52	2 691 774	51	398 303 681
500.0 acres or more	38	34 499	6 689 103	28	1 053 528	38	5 635 575	38	933 995 645
500.0 to 749.9 acres	18	10 738	2 131 509	14	480 188	18	1 651 321	18	262 123 275
750.0 to 999.9 acres	10	8 452	1 814 297	7	235 678	10	1 578 619	10	256 728 400
1,000.0 acres or more	10	15 309	2 743 297	7	337 662	10	2 405 635	10	415 143 970
Cherries, total (see text) 1997	1 801	22 623	2 868 395	893	651 001	1 639	2 217 394	1 409	184 497 979
1992	1 832	18 059	2 090 857	837	395 912	1 704	1 694 945	1 415	165 113 248
1997 acres harvested:									
0.1 to 0.9 acres	318	103	7 824	115	1 425	282	6 399	159	318 148
1.0 to 4.9 acres	570	1 364	166 462	282	46 718	513	119 744	434	8 669 960
5.0 to 14.9 acres	523	4 494	549 904	275	132 945	477	416 959	456	36 055 169
15.0 to 24.9 acres	155	2 950	372 975	95	92 786	145	280 189	143	24 522 890
25.0 to 49.9 acres	143	4 745	582 453	72	146 163	136	436 290	131	39 406 719
50.0 to 99.9 acres	62	4 146	539 639	34	138 427	56	401 212	56	35 231 693
100.0 acres or more	30	4 821	649 138	20	92 537	30	556 601	30	40 293 400
1992 acres harvested:									
0.1 to 0.9 acres	376	113	8 219	136	2 545	324	5 674	194	326 072
1.0 to 4.9 acres	658	1 542	157 225	305	39 177	612	118 048	499	9 167 239
5.0 to 14.9 acres	486	4 072	454 285	237	88 352	459	365 933	428	36 634 095
15.0 to 24.9 acres	135	2 501	274 087	60	40 235	135	233 852	122	24 131 364
25.0 to 49.9 acres	116	3 818	426 224	64	73 206	114	353 018	112	33 876 938
50.0 to 99.9 acres	40	2 680	317 807	24	78 531	39	239 276	39	25 286 548
100.0 acres or more	21	3 334	453 010	11	73 866	21	379 144	21	35 690 992
Grapes (see text) (fresh weight) 1997	799	40 716	26 416 146	302	3 216 966	762	23 199 180	694	622 233 850
1992	866	35 055	22 529 953	380	2 667 015	828	19 862 938	754	420 418 739
1997 acres harvested:									
0.1 to 0.9 acres	109	26	10 476	56	2 994	93	7 482	63	44 960
1.0 to 4.9 acres	104	287	166 998	42	34 166	94	132 832	74	2 358 563
5.0 to 14.9 acres	189	1 665	972 171	53	82 964	184	889 207	173	23 295 008
15.0 to 24.9 acres	85	1 621	980 429	24	75 974	84	904 455	80	25 479 603
25.0 to 49.9 acres	106	3 683	2 270 255	29	149 574	105	2 120 681	102	56 770 077
50.0 to 99.9 acres	108	7 374	4 685 313	47	557 939	106	4 127 374	106	119 300 023
100.0 acres or more	98	26 061	17 330 504	51	2 313 355	96	15 017 149	96	394 985 616
100.0 to 249.9 acres	74	10 812	7 093 020	39	1 054 902	73	6 038 118	73	167 128 431
250.0 to 499.9 acres	17	5 622	3 954 664	8	500 928	16	3 453 736	16	78 433 375
500.0 acres or more	7	9 627	6 282 820	4	757 525	7	5 525 295	7	149 423 810
1992 acres harvested:									
0.1 to 0.9 acres	121	31	12 923	66	3 851	110	9 072	73	43 459
1.0 to 4.9 acres	106	298	212 998	31	20 126	99	192 872	83	2 970 476
5.0 to 14.9 acres	239	2 129	1 253 353	89	141 976	226	1 111 377	209	20 898 686
15.0 to 24.9 acres	100	1 865	1 108 434	45	216 561	95	891 873	93	19 568 956
25.0 to 49.9 acres	121	4 243	2 604 648	46	258 938	121	2 345 710	120	46 177 188
50.0 to 99.9 acres	92	6 568	3 913 439	52	469 123	91	3 444 316	90	78 133 500
100.0 acres or more	87	19 922	13 424 158	51	1 556 440	86	11 867 718	86	252 626 474
100.0 to 249.9 acres	69	9 676	5 804 712	40	872 610	68	4 932 102	68	104 786 974
250.0 to 499.9 acres	14	4 380	2 974 258	9	(D)	14	(D)	14	49 299 500
500.0 acres or more	4	5 867	4 645 188	2	(D)	4	(D)	4	98 540 000
Peaches 1997	352	2 755	532 885	157	97 127	323	435 758	280	37 582 291
1992	460	2 895	480 019	167	78 990	431	401 029	365	42 125 378

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

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

Crop		Total			Trees or vines of nonbearing age		Trees or vines of bearing age		Harvested	
		Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
Pears	1997	1 718	26 586	4 520 684	700	410 437	1 646	4 110 247	1 522	760 504 198
	1992	1 923	25 859	3 998 690	955	696 929	1 805	3 301 761	1 609	567 642 359
1997 acres harvested:										
0.1 to 0.9 acres		283	69	5 307	107	940	235	4 367	150	399 947
1.0 to 4.9 acres		371	953	150 990	132	18 128	355	132 862	326	21 532 005
5.0 to 14.9 acres		528	4 495	740 438	202	68 032	523	672 406	516	133 027 015
15.0 to 24.9 acres		228	4 234	717 659	89	56 082	227	661 577	225	123 739 060
25.0 to 49.9 acres		191	6 334	1 084 107	100	112 906	190	971 201	189	182 387 516
50.0 to 99.9 acres		89	5 817	1 020 062	49	98 753	88	921 309	88	165 548 799
100.0 acres or more		28	4 684	802 121	21	55 596	28	746 525	28	133 869 856
100.0 to 249.9 acres		26	(D)	(D)	19	(D)	26	(D)	26	(D)
250.0 to 499.9 acres		1	(D)	(D)	1	(D)	1	(D)	1	(D)
500.0 acres or more		1	(D)	(D)	1	(D)	1	(D)	1	(D)
1992 acres harvested:										
0.1 to 0.9 acres		339	92	6 787	116	1 664	287	5 123	172	374 865
1.0 to 4.9 acres		449	1 163	160 107	207	38 400	405	121 707	371	22 284 390
5.0 to 14.9 acres		632	5 361	822 365	319	155 841	613	666 524	574	114 748 724
15.0 to 24.9 acres		220	4 111	639 620	140	133 014	217	506 606	211	92 166 128
25.0 to 49.9 acres		190	6 377	958 747	111	164 658	190	794 089	188	148 407 404
50.0 to 99.9 acres		67	4 393	732 246	46	119 027	67	613 219	67	108 750 199
100.0 acres or more		26	4 362	678 818	16	84 325	26	594 493	26	80 910 649
100.0 to 249.9 acres		23	3 111	459 871	16	84 325	23	375 546	23	55 106 649
250.0 to 499.9 acres		2	(D)	(D)	–	–	2	(D)	2	(D)
500.0 acres or more		1	(D)	(D)	–	–	1	(D)	1	(D)
Plums and prunes (see text) (fresh weight)	1997	213	775	124 586	72	6 970	192	117 616	157	10 771 744
	1992	347	1 702	253 210	114	33 574	325	219 636	256	25 019 163

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

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

Crop		Under glass or other protection		In the open		Sales	
		Farms	Square feet	Farms	Acres	Farms	Value ($1,000)
Nursery and greenhouse crops, cut Christmas trees harvested, mushrooms, and sod grown for sale (see text)	1997	640	17 068 520	1 640	46 179	1 909	271 580
	1992	541	14 837 534	994	30 088	1 241	182 367
1997 value of sales:							
$1 to $2,499 sales		117	83 568	332	1 967	410	486
$2,500 to $9,999 sales		102	233 610	364	1 891	417	2 211
$10,000 to $39,999 sales		155	686 855	434	4 500	483	9 503
$40,000 to $99,999 sales		106	1 232 257	233	7 346	273	17 095
$100,000 to $199,999 sales		56	1 000 672	110	5 758	124	17 025
$200,000 to $499,999 sales		50	1 846 884	86	4 339	102	30 941
$500,000 to $999,999 sales		19	1 171 798	37	4 235	47	31 298
$1,000,000 sales or more		35	10 812 876	44	16 143	53	163 021
1992 value of sales:							
$1 to $2,499 sales		93	96 090	175	217	234	242
$2,500 to $9,999 sales		109	227 225	220	810	274	1 487
$10,000 to $39,999 sales		133	636 873	276	3 604	328	6 593
$40,000 to $99,999 sales		65	787 749	130	6 830	161	10 069
$100,000 to $199,999 sales		45	1 000 721	74	3 277	90	12 142
$200,000 to $499,999 sales		47	1 983 694	62	4 611	78	22 967
$500,000 to $999,999 sales		23	2 334 202	27	3 973	37	24 582
$1,000,000 sales or more		26	7 770 980	30	6 767	39	104 284
Floriculture crops—bedding/garden plants, cut flowers and cut florist greens, foliage and potted flowering plants, total	1997	419	12 447 094	368	2 304	598	102 605
	1992	351	10 129 801	301	1 928	532	78 064
1997 value of sales:							
$1 to $2,499 sales		79	59 180	97	68	150	145
$2,500 to $9,999 sales		82	194 042	87	147	131	677
$10,000 to $39,999 sales		93	507 530	66	157	117	2 458
$40,000 to $99,999 sales		63	783 019	45	210	82	5 303
$100,000 to $199,999 sales		32	716 923	27	212	41	5 419
$200,000 to $499,999 sales		32	1 612 600	21	133	36	11 037
$500,000 sales or more		38	8 573 800	25	1 378	41	77 565
1992 value of sales:							
$1 to $2,499 sales		79	63 088	104	87	159	162
$2,500 to $9,999 sales		72	157 410	77	144	128	627
$10,000 to $39,999 sales		74	493 208	52	234	100	2 078
$40,000 to $99,999 sales		36	579 493	18	183	43	2 633
$100,000 to $199,999 sales		28	584 230	13	99	32	4 311
$200,000 to $499,999 sales		25	1 260 790	17	632	31	9 187
$500,000 sales or more		37	6 991 582	20	550	39	59 067
Bedding/garden plants	1997	350	8 580 181	216	791	423	76 106
	1992	260	5 311 037	100	269	293	42 766
1997 value of sales:							
$1 to $2,499 sales		70	52 399	42	28	95	91
$2,500 to $9,999 sales		63	112 794	44	39	81	411
$10,000 to $39,999 sales		75	442 706	41	82	89	1 962
$40,000 to $99,999 sales		65	807 369	34	68	71	4 787
$100,000 sales or more		77	7 164 913	55	574	87	68 855
1992 value of sales:							
$1 to $2,499 sales		62	40 063	25	(D)	76	74
$2,500 to $9,999 sales		56	122 657	20	16	64	305
$10,000 to $39,999 sales		51	382 871	18	51	57	1 183
$40,000 to $99,999 sales		27	365 389	6	(D)	27	1 814
$100,000 sales or more		64	4 400 057	31	163	69	39 389

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

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

Crop	Under glass or other protection		In the open		Sales	
	Farms	Square feet	Farms	Acres	Farms	Value ($1,000)
Nursery and greenhouse crops, cut Christmas trees harvested, mushrooms, and sod grown for sale (see text)—Con.						
Floriculture crops—bedding/garden plants, cut flowers and cut florist greens, foliage and potted flowering plants, total—Con.						
Cut flowers and cut florist greens 1997	37	873 605	153	1 462	170	10 881
1992	36	841 101	165	1 582	179	16 929
1997 value of sales:						
$1 to $2,499 sales	10	7 767	73	52	81	75
$2,500 to $9,999 sales	10	42 194	42	95	47	230
$10,000 to $39,999 sales	9	12 484	14	48	16	278
$40,000 to $99,999 sales	–	–	12	134	12	663
$100,000 sales or more	8	811 160	12	1 134	14	9 635
1992 value of sales:						
$1 to $2,499 sales	11	15 678	77	74	82	74
$2,500 to $9,999 sales	6	10 186	43	101	45	207
$10,000 to $39,999 sales	7	31 700	24	167	26	484
$40,000 to $99,999 sales	3	52 625	8	141	10	573
$100,000 sales or more	9	730 912	13	1 101	16	15 592
Foliage plants 1997	36	556 440	17	32	45	4 711
1992	53	733 457	35	44	79	5 098
Potted flowering plants 1997	110	2 436 868	16	20	118	10 907
1992	127	3 244 206	31	33	141	13 271
Bulbs, corms, rhizomes, and tubers (dry) 1997	11	256 100	71	2 971	76	12 598
1992	20	257 768	72	2 447	84	10 739
Cut Christmas trees harvested 1997	(X)	(X)	578	6 670	578	25 597
Nursery crops 1997	159	3 504 773	456	5 314	489	76 270
1992	180	3 249 817	446	5 211	488	54 058
1997 value of sales:						
$1 to $2,499 sales	22	17 494	84	77	94	109
$2,500 to $9,999 sales	18	32 551	99	137	103	584
$10,000 to $39,999 sales	52	185 834	127	486	134	2 579
$40,000 to $99,999 sales	22	258 186	55	355	58	3 674
$100,000 to $199,999 sales	20	293 670	31	456	35	4 972
$200,000 to $499,999 sales	16	596 438	31	764	34	10 137
$500,000 sales or more	9	2 120 600	29	3 040	31	54 216
1992 value of sales:						
$1 to $2,499 sales	25	(D)	85	111	93	108
$2,500 to $9,999 sales	40	95 853	116	225	130	688
$10,000 to $39,999 sales	50	218 270	128	560	137	2 570
$40,000 to $99,999 sales	25	196 415	38	251	44	2 637
$100,000 to $199,999 sales	16	273 621	32	437	34	4 627
$200,000 to $499,999 sales	17	598 296	28	834	31	8 945
$500,000 sales or more	7	(D)	19	2 794	19	34 483
Vegetable and flower seeds 1997	13	(D)	196	15 140	207	17 330
1992	12	116 547	247	18 031	254	15 657
1997 value of sales:						
$1 to $2,499 sales	8	(D)	16	18	23	18
$2,500 to $9,999 sales	–	–	20	175	20	95
$10,000 to $39,999 sales	4	25 000	60	2 005	63	1 382
$40,000 to $99,999 sales	–	–	53	4 292	53	3 339
$100,000 sales or more	1	(D)	47	8 650	48	12 494
1992 value of sales:						
$1 to $2,499 sales	6	(D)	19	53	24	21
$2,500 to $9,999 sales	1	(D)	27	414	27	177
$10,000 to $39,999 sales	4	46 400	90	2 874	92	1 929
$40,000 to $99,999 sales	–	–	73	6 175	73	4 755
$100,000 sales or more	1	(D)	38	8 515	38	8 774

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

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

Characteristics		All farms	Fewest number of farms accounting for—			
			10 percent of sales	25 percent of sales	50 percent of sales	75 percent of sales
Farms	number	29 011	9	92	642	2 460
	percent	100.0	(Z)	.3	2.2	8.5
Land in farms	acres	15 179 710	(D)	422 690	1 723 003	5 010 928
Average size of farm	acres	523	(D)	4 594	2 684	2 037
Estimated market value of land and buildings[1]	farms	29 009	9	92	642	2 460
	$1,000	18 409 652	195 101	967 609	3 201 956	6 662 970
Average per farm	dollars	634 619	21 677 850	10 517 495	4 987 470	2 708 525
Average per acre	dollars	1 192	(D)	2 289	1 858	1 330
Estimated market value of all machinery and equipment[1]	$1,000	2 021 640	18 668	136 532	361 332	803 992
	percent	100.0	.9	6.8	17.9	39.8
Land in farms according to use:						
Total cropland	acres	7 913 709	55 590	323 013	878 520	2 788 660
Harvested cropland	acres	4 895 633	49 391	288 441	776 605	2 097 738
Pastureland, excluding woodland pastured	acres	5 447 841	(D)	69 380	559 246	1 275 507
Market value of agricultural products sold	$1,000	4 767 727	478 343	1 195 525	2 385 001	3 576 089
Average per farm	dollars	164 342	53 149 271	12 994 835	3 714 954	1 453 695
Grains	farms	4 596	1	35	194	882
	$1,000	673 641	(D)	36 938	86 939	303 573
Cotton and cottonseed	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Tobacco	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Hay, silage, and field seeds	farms	6 208	3	24	143	574
	$1,000	252 478	(D)	7 460	45 996	131 430
Vegetables, sweet corn, and melons	farms	1 506	3	22	143	452
	$1,000	270 260	(D)	49 672	140 567	222 156
Fruits, nuts, and berries	farms	5 484	3	37	246	869
	$1,000	1 240 242	(D)	225 626	549 262	904 359
Nursery and greenhouse crops	farms	1 909	–	15	66	214
	$1,000	271 580	–	96 117	152 668	212 754
Other crops	farms	711	2	35	188	435
	$1,000	543 090	(D)	212 057	422 503	524 536
Poultry and poultry products	farms	873	1	9	41	79
	$1,000	170 322	(D)	68 268	140 267	165 019
Dairy products	farms	958	1	14	146	478
	$1,000	622 266	(D)	88 402	343 421	549 123
Cattle and calves	farms	10 857	6	30	211	789
	$1,000	646 919	356 355	394 302	466 418	517 952
Hogs and pigs	farms	818	–	1	3	26
	$1,000	7 645	–	(D)	(D)	3 406
Sheep, lambs, and wool	farms	1 104	–	2	5	27
	$1,000	3 559	–	(D)	(D)	857
Other livestock and livestock products (see text)	farms	3 021	–	4	16	55
	$1,000	65 725	–	(D)	36 097	40 925
Total farm production expenses[1]	farms	29 002	9	92	642	2 460
	$1,000	3 607 282	413 623	919 579	1 793 985	2 662 821
Selected farm production expenses[1]:						
Livestock and poultry purchased	farms	6 743	6	32	196	608
	$1,000	353 157	223 477	253 274	296 392	320 789
Feed for livestock and poultry	farms	13 102	6	39	252	844
	$1,000	495 975	73 122	146 550	313 335	429 318
Commercial fertilizer	farms	14 931	5	78	534	2 170
	$1,000	231 396	15 020	39 623	81 921	144 670
Agricultural chemicals	farms	15 112	7	76	521	1 986
	$1,000	208 739	8 870	37 471	85 809	140 367
Petroleum products	farms	26 560	9	91	637	2 446
	$1,000	124 646	2 323	16 680	41 337	72 113
Electricity	farms	20 850	8	90	636	2 393
	$1,000	73 693	5 198	17 108	34 173	51 996
Hired farm labor	farms	13 598	9	91	638	2 437
	$1,000	771 003	16 253	154 886	386 076	605 170
Interest	farms	11 538	7	82	589	2 206
	$1,000	214 518	7 118	38 155	89 062	143 853
Payments from government programs	farms	5 711	2	34	230	981
	$1,000	94 189	(D)	1 106	5 616	24 355
Inventory of selected livestock:						
Cattle and calves	farms	11 721	6	30	211	794
	number	1 204 265	154 116	232 368	456 985	667 295
Milk cows	farms	1 302	1	14	145	476
	number	247 191	(D)	30 569	126 196	211 056
Hogs and pigs	farms	978	–	1	7	35
	number	38 030	–	(D)	(D)	15 326

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

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

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS								
Farms ..... number	29 011	19 015	7 186	2 810	14 060	6 916	5 072	2 072
percent	100.0	65.5	24.8	9.7	48.5	23.8	17.5	7.1
Land in farms ..... acres	15 179 710	5 118 187	7 598 442	2 463 081	12 843 701	3 253 070	7 216 253	2 374 378
Average size of farm ..... acres	523	269	1 057	877	913	470	1 423	1 146
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms	29 011	19 015	7 186	2 810	14 060	6 916	5 072	2 072
$1,000	4 767 727	2 050 494	2 098 253	618 979	4 727 755	2 020 190	2 090 778	616 787
Average per farm ..... dollars	164 342	107 836	291 992	220 277	336 256	292 104	412 220	297 677
Farms by value of sales:								
Less than $1,000 (see text)	4 729	4 057	454	218	–	–	–	–
$1,000 to $2,499	3 969	3 307	480	182	–	–	–	–
$2,500 to $4,999	3 299	2 580	560	159	–	–	–	–
$5,000 to $9,999	2 954	2 155	620	179	–	–	–	–
$10,000 to $19,999	2 486	1 672	597	217	2 486	1 672	597	217
$20,000 to $24,999	756	494	176	86	756	494	176	86
$25,000 to $39,999	1 330	831	373	126	1 330	831	373	126
$40,000 to $49,999	642	378	178	86	642	378	178	86
$50,000 to $99,999	2 093	1 086	684	323	2 093	1 086	684	323
$100,000 to $249,999	3 066	1 216	1 258	592	3 066	1 216	1 258	592
$250,000 to $499,999	1 806	529	921	356	1 806	529	921	356
$500,000 to $999,999	1 027	353	492	182	1 027	353	492	182
$1,000,000 to $2,499,999	604	263	266	75	604	263	266	75
$2,500,000 to $4,999,999	161	56	81	24	161	56	81	24
$5,000,000 or more	89	38	46	5	89	38	46	5
Grains ..... farms	4 596	1 169	2 301	1 126	4 270	950	2 226	1 094
$1,000	673 641	83 282	386 045	204 314	672 450	82 485	385 784	204 180
Sales of $50,000 or more ..... farms	2 882	443	1 591	848	2 882	443	1 591	848
$1,000	643 936	72 439	373 305	198 192	643 936	72 439	373 305	198 192
Corn for grain ..... farms	488	131	270	87	469	117	265	87
$1,000	43 522	7 612	29 615	6 295	43 461	7 566	29 600	6 295
Wheat ..... farms	4 079	956	2 076	1 047	3 881	823	2 034	1 024
$1,000	507 072	61 856	285 007	160 210	506 339	61 370	284 841	160 128
Soybeans ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Barley ..... farms	1 687	321	903	463	1 611	269	886	456
$1,000	66 461	7 761	36 201	22 499	66 245	7 610	36 164	22 472
Oats ..... farms	182	59	102	21	143	37	85	21
$1,000	1 438	284	916	238	1 375	249	888	238
Other grains ..... farms	1 042	185	555	302	1 007	162	550	295
$1,000	55 147	5 769	34 306	15 072	55 030	5 690	34 293	15 047
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	6 208	3 434	2 182	592	3 457	1 279	1 670	508
$1,000	252 478	63 506	131 779	57 194	246 028	58 567	130 509	56 952
Sales of $50,000 or more ..... farms	1 087	294	590	203	1 087	294	590	203
$1,000	211 146	44 669	114 353	52 124	211 146	44 669	114 353	52 124
Vegetables, sweet corn, and melons ..... farms	1 506	597	628	281	1 198	353	604	241
$1,000	270 260	47 582	177 656	45 022	269 431	46 956	177 571	44 904
Sales of $50,000 or more ..... farms	724	150	416	158	724	150	416	158
$1,000	259 625	43 192	173 300	43 133	259 625	43 192	173 300	43 133
Fruits, nuts, and berries ..... farms	5 484	4 012	1 110	362	4 281	2 927	1 039	315
$1,000	1 240 242	760 904	413 377	65 961	1 236 616	757 634	413 170	65 811
Sales of $50,000 or more ..... farms	2 812	1 793	808	211	2 812	1 793	808	211
$1,000	1 202 674	730 717	408 405	63 551	1 202 674	730 717	408 405	63 551
Nursery and greenhouse crops ..... farms	1 909	1 379	334	196	1 184	743	296	145
$1,000	271 580	139 052	101 798	30 731	269 330	137 077	101 673	30 580
Sales of $50,000 or more ..... farms	530	290	167	73	530	290	167	73
$1,000	256 379	128 078	99 193	29 108	256 379	128 078	99 193	29 108
Other crops ..... farms	711	164	398	149	659	129	390	140
$1,000	543 090	59 912	383 383	99 795	542 984	59 853	383 361	99 771
Sales of $50,000 or more ..... farms	549	95	330	124	549	95	330	124
$1,000	541 039	59 319	382 259	99 462	541 039	59 319	382 259	99 462
Poultry and poultry products ..... farms	873	666	155	52	239	160	57	22
$1,000	170 322	146 767	15 946	7 609	169 929	146 434	15 903	7 593
Sales of $50,000 or more ..... farms	95	75	12	8	95	75	12	8
$1,000	169 366	146 048	15 789	7 528	169 366	146 048	15 789	7 528
Dairy products ..... farms	958	387	440	131	938	369	439	130
$1,000	622 266	262 453	294 433	65 380	622 247	262 435	(D)	(D)
Sales of $50,000 or more ..... farms	855	311	419	125	855	311	419	125
$1,000	620 308	261 177	293 870	65 260	620 308	261 177	293 870	65 260
Cattle and calves ..... farms	10 857	6 442	3 590	825	4 835	1 965	2 313	557
$1,000	646 919	453 748	169 563	23 608	628 856	441 043	165 116	22 697
Sales of $50,000 or more ..... farms	942	321	531	90	942	321	531	90
$1,000	567 082	416 821	135 574	14 687	567 082	416 821	135 574	14 687

See footnotes at end of table.

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

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs ..... farms..	818	547	210	61	256	111	108	37
$1,000..	7 645	4 399	2 471	776	6 858	3 779	2 360	719
Sales of $50,000 or more ..... farms..	30	17	10	3	30	17	10	3
$1,000..	5 349	3 029	1 800	521	5 349	3 029	1 800	521
Sheep, lambs, and wool ..... farms..	1 104	720	307	77	293	118	145	30
$1,000..	3 559	2 276	1 054	230	2 534	1 530	(D)	(D)
Sales of $50,000 or more ..... farms..	6	3	3	–	6	3	3	–
$1,000..	1 342	(D)	(D)	–	1 342	(D)	(D)	–
Other livestock and livestock products (see text) ..... farms..	3 021	2 222	590	209	923	548	294	81
$1,000..	65 725	26 614	20 750	18 360	60 493	22 398	20 068	18 027
Sales of $50,000 or more ..... farms..	110	78	14	18	110	78	14	18
$1,000..	51 787	16 451	17 943	17 393	51 787	16 451	17 943	17 393
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	3 055	2 102	739	214	1 010	502	379	129
$1,000..	13 700	6 418	5 311	1 971	10 897	4 274	4 784	1 839
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms..	29 002	18 691	7 343	2 968	14 060	6 825	5 121	2 114
$1,000..	3 607 282	1 571 787	1 575 365	460 130	3 507 731	1 496 209	1 555 899	455 623
Average per farm ..... dollars..	124 380	84 093	214 540	155 030	249 483	219 225	303 827	215 527
Livestock and poultry purchased ..... farms..	6 743	4 006	2 118	619	3 126	1 288	1 415	423
$1,000..	353 157	279 702	61 612	11 843	345 436	273 703	60 255	11 478
Farms with expenses of—								
$1 to $4,999	4 870	3 104	1 349	417	1 545	626	686	233
$5,000 to $24,999	1 169	582	484	103	894	358	445	91
$25,000 to $99,999	492	212	204	76	475	196	203	76
$100,000 to $249,999	122	61	47	14	122	61	47	14
$250,000 or more	90	47	34	9	90	47	34	9
Feed for livestock and poultry ..... farms..	13 102	8 279	3 730	1 093	5 023	2 185	2 226	612
$1,000..	495 975	281 157	171 858	42 960	484 572	273 235	169 030	42 308
Farms with expenses of—								
$1 to $4,999	10 259	7 038	2 433	788	2 401	1 084	1 010	307
$5,000 to $24,999	1 645	778	703	164	1 434	638	632	164
$25,000 to $99,999	474	181	250	43	464	181	240	43
$100,000 to $249,999	313	84	171	58	313	84	171	58
$250,000 or more	411	198	173	40	411	198	173	40
Commercially mixed formula feeds ..... farms..	7 282	4 622	2 063	597	2 951	1 330	1 280	341
$1,000..	249 934	151 403	78 648	19 883	246 923	149 224	77 989	19 709
Farms with expenses of—								
$1 to $4,999	5 994	4 098	1 431	465	1 687	823	655	209
$5,000 to $24,999	432	194	223	15	408	177	216	15
$25,000 to $99,999	382	133	201	48	382	133	201	48
$100,000 or more	474	197	208	69	474	197	208	69
Seeds, bulbs, plants, and trees ..... farms..	9 656	4 417	3 720	1 519	7 632	2 922	3 312	1 398
$1,000..	110 654	23 586	64 821	22 247	109 935	23 090	64 665	22 179
Farms with expenses of—								
$1 to $999	3 788	2 525	994	269	1 902	1 119	613	170
$1,000 to $4,999	2 555	1 121	988	446	2 419	1 034	961	424
$5,000 to $24,999	2 593	618	1 318	657	2 591	616	1 318	657
$25,000 to $49,999	380	75	229	76	380	75	229	76
$50,000 or more	340	78	191	71	340	78	191	71
Commercial fertilizer ..... farms..	14 931	8 284	4 788	1 859	10 719	4 863	4 159	1 697
$1,000..	231 396	47 205	135 418	48 774	228 667	45 330	135 017	48 319
Farms with expenses of—								
$1 to $4,999	9 497	6 723	2 124	650	5 347	3 341	1 500	506
$5,000 to $24,999	3 142	1 189	1 342	611	3 089	1 150	1 338	601
$25,000 to $49,999	1 301	234	727	340	1 292	234	726	332
$50,000 or more	991	138	595	258	991	138	595	258
Agricultural chemicals ..... farms..	15 112	8 727	4 551	1 834	10 498	4 999	3 873	1 626
$1,000..	208 739	62 418	112 675	33 647	205 994	60 298	112 226	33 470
Farms with expenses of—								
$1 to $4,999	9 536	6 584	2 184	768	5 007	2 922	1 525	560
$5,000 to $24,999	3 803	1 593	1 438	772	3 718	1 527	1 419	772
$25,000 to $49,999	920	289	493	138	920	289	493	138
$50,000 or more	853	261	436	156	853	261	436	156
Petroleum products ..... farms..	26 560	16 666	7 107	2 787	13 811	6 684	5 069	2 058
$1,000..	124 646	40 831	64 051	19 765	118 384	36 322	62 698	19 364
Farms with expenses of—								
$1 to $4,999	21 197	15 133	4 373	1 691	8 457	5 159	2 336	962
$5,000 to $24,999	4 483	1 281	2 255	947	4 474	1 273	2 254	947
$25,000 to $49,999	579	157	306	116	579	157	306	116
$50,000 or more	301	95	173	33	301	95	173	33
Gasoline and gasohol ..... farms..	22 435	13 605	6 381	2 449	12 165	5 656	4 644	1 865
$1,000..	41 714	14 543	20 588	6 584	38 187	12 012	19 842	6 333
Diesel fuel ..... farms..	18 768	10 645	5 985	2 138	11 610	5 210	4 598	1 802
$1,000..	59 912	17 083	32 432	10 397	57 824	15 589	31 961	10 274
Natural gas ..... farms..	781	435	257	89	703	364	250	89
$1,000..	5 449	2 831	2 156	462	5 435	2 817	2 156	462
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	18 415	10 187	6 062	2 166	12 261	5 599	4 820	1 842
$1,000..	17 571	6 374	8 874	2 322	16 938	5 904	8 740	2 294

See footnotes at end of table.

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

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARM PRODUCTION EXPENSES[1]—Con.								
Total farm production expenses—Con.								
Electricity ..... farms..	20 850	12 695	5 989	2 166	12 095	5 831	4 511	1 753
$1,000..	73 693	26 447	36 543	10 703	70 180	23 748	35 909	10 524
Farms with expenses of—								
$1 to $999	13 154	9 157	2 949	1 048	5 228	2 895	1 650	683
$1,000 to $4,999	5 182	2 638	1 891	653	4 354	2 036	1 713	605
$5,000 to $24,999	2 015	748	886	381	2 014	748	885	381
$25,000 to $49,999	297	84	156	57	297	84	156	57
$50,000 or more	202	68	107	27	202	68	107	27
Hired farm labor ..... farms..	13 598	7 509	4 449	1 640	10 074	4 763	3 831	1 480
$1,000..	771 003	342 145	346 977	81 882	767 970	339 956	346 326	81 688
Farms with expenses of—								
$1 to $4,999	6 081	4 075	1 501	505	2 614	1 373	895	346
$5,000 to $24,999	3 144	1 493	1 130	521	3 095	1 456	1 119	520
$25,000 to $99,999	2 755	1 222	1 114	419	2 747	1 215	1 113	419
$100,000 to $249,999	973	412	427	134	973	412	427	134
$250,000 or more	645	307	277	61	645	307	277	61
Workers by days worked:								
150 days or more ..... farms..	6 795	3 262	2 617	916	5 841	2 476	2 477	888
workers..	39 893	17 815	18 334	3 744	38 893	17 001	18 176	3 716
Less than 150 days ..... farms..	12 606	7 094	4 006	1 506	9 109	4 358	3 405	1 346
workers..	211 502	111 717	78 812	20 973	201 899	104 579	76 990	20 330
Contract labor ..... farms..	3 631	2 232	1 016	383	2 385	1 267	795	323
$1,000..	44 164	26 723	12 631	4 811	43 230	25 973	12 479	4 778
Farms with expenses of—								
$1 to $999	1 367	946	305	116	455	264	119	72
$1,000 to $4,999	1 246	750	355	141	918	472	321	125
$5,000 to $24,999	719	391	246	82	713	386	245	82
$25,000 to $49,999	138	68	51	19	138	68	51	19
$50,000 or more	161	77	59	25	161	77	59	25
Repair and maintenance ..... farms..	23 501	14 294	6 700	2 507	13 122	6 246	4 933	1 943
$1,000..	229 971	84 213	113 117	32 641	215 856	73 715	110 196	31 945
Farms with expenses of—								
$1 to $4,999	16 000	11 439	3 339	1 222	6 179	3 809	1 690	680
$5,000 to $24,999	5 451	2 280	2 248	923	4 898	1 863	2 134	901
$25,000 to $49,999	1 266	351	675	240	1 261	350	671	240
$50,000 or more	784	224	438	122	784	224	438	122
Customwork, machine hire, and rental of machinery and equipment..... farms..	8 798	4 543	3 078	1 177	6 341	2 666	2 604	1 071
$1,000..	85 730	25 832	40 686	19 213	83 987	24 512	40 328	19 147
Farms with expenses of—								
$1 to $999	3 394	2 367	816	211	1 480	913	438	129
$1,000 to $4,999	2 641	1 365	938	338	2 104	942	848	314
$5,000 to $24,999	2 110	619	996	495	2 104	619	990	495
$25,000 to $49,999	390	124	192	74	390	124	192	74
$50,000 or more	263	68	136	59	263	68	136	59
Interest ..... farms..	11 538	5 950	4 223	1 365	8 500	3 599	3 652	1 249
$1,000..	214 518	93 199	101 597	19 722	204 895	85 287	100 008	19 601
Farms with expenses of—								
$1 to $4,999	5 494	3 344	1 483	667	3 090	1 515	1 024	551
$5,000 to $24,999	4 202	1 970	1 728	504	3 568	1 448	1 616	504
$25,000 to $99,999	1 506	487	854	165	1 506	487	854	165
$100,000 or more	336	149	158	29	336	149	158	29
Secured by real estate ..... farms..	8 055	4 785	3 269	1	5 696	2 893	2 802	1
$1,000..	124 759	63 787	(D)	(D)	116 352	(D)	59 683	(D)
Farms with expenses of—								
$1 to $999	749	455	294	–	308	156	152	–
$1,000 to $4,999	3 075	2 148	927	–	1 721	1 035	686	–
$5,000 to $24,999	3 138	1 718	1 419	1	2 574	1 238	1 335	1
$25,000 to $49,999	642	253	389	–	642	253	389	–
$50,000 or more	451	211	240	–	451	211	240	–
Not secured by real estate ..... farms..	6 677	2 634	2 678	1 365	5 539	1 898	2 392	1 249
$1,000..	89 759	29 412	(D)	(D)	88 543	(D)	40 325	(D)
Farms with expenses of—								
$1 to $999	1 461	825	499	137	856	429	346	81
$1,000 to $4,999	2 407	1 061	816	530	1 875	721	684	470
$5,000 to $24,999	2 041	537	1 000	504	2 040	537	999	504
$25,000 to $49,999	452	114	229	109	452	114	229	109
$50,000 or more	316	97	134	85	316	97	134	85
Cash rent ..... farms..	5 888	–	4 263	1 625	4 672	–	3 377	1 295
$1,000..	124 823	–	75 281	49 543	123 584	–	74 495	49 089
Farms with expenses of—								
$1 to $4,999	3 250	–	2 494	756	2 044	–	1 608	436
$5,000 to $9,999	640	–	497	143	630	–	497	133
$10,000 to $24,999	897	–	619	278	897	–	619	278
$25,000 or more	1 101	–	653	448	1 101	–	653	448
Property taxes..... farms..	27 085	18 580	7 324	1 181	12 958	6 818	5 118	1 022
$1,000..	96 621	55 111	38 009	3 502	73 349	35 512	34 452	3 385
Farms with expenses of—								
$1 to $4,999	22 670	16 325	5 361	984	9 055	5 017	3 213	825
$5,000 to $9,999	2 801	1 462	1 203	136	2 383	1 088	1 159	136
$10,000 to $24,999	1 212	582	579	51	1 133	517	565	51
$25,000 or more	402	211	181	10	387	196	181	10
All other farm production expenses..... farms..	26 118	16 257	7 078	2 783	14 059	6 825	5 121	2 113
$1,000..	442 190	183 220	200 091	58 879	431 692	175 529	197 815	58 347
Farms with expenses of—								
$1 to $4,999	17 686	12 871	3 378	1 437	5 735	3 511	1 457	767
$5,000 to $24,999	5 275	2 313	2 169	793	5 177	2 242	2 142	793
$25,000 to $49,999	1 461	442	727	292	1 451	441	718	292
$50,000 to $99,999	838	289	400	149	838	289	400	149
$100,000 or more	858	342	404	112	858	342	404	112

See footnotes at end of table.

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

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]								
All farms ..... number..	29 009	18 698	7 343	2 968	14 060	6 825	5 121	2 114
$1,000..	1 132 634	461 973	519 107	151 554	1 192 258	508 163	530 649	153 446
Average per farm ..... dollars..	39 044	24 707	70 694	51 063	84 798	74 456	103 622	72 586
Farms with net gains[2] ..... number..	13 510	7 296	4 259	1 955	10 761	5 166	3 893	1 702
Average net gain ..... dollars..	92 876	73 461	130 556	83 248	116 123	103 019	142 649	95 223
Gain of—								
Less than $1,000	1 460	1 093	224	143	312	170	74	68
$1,000 to $9,999	4 013	2 613	934	466	2 412	1 406	718	288
$10,000 to $49,999	3 699	1 913	1 149	637	3 699	1 913	1 149	637
$50,000 or more	4 338	1 677	1 952	709	4 338	1 677	1 952	709
Farms with net losses ..... number..	15 499	11 402	3 084	1 013	3 299	1 659	1 228	412
Average net loss ..... dollars..	7 880	6 490	11 975	11 052	17 381	14 487	20 100	20 932
Loss of—								
Less than $1,000	2 188	1 727	300	161	219	151	58	10
$1,000 to $9,999	10 010	7 692	1 771	547	1 470	801	506	163
$10,000 to $49,999	3 001	1 873	876	252	1 348	618	544	186
$50,000 or more	300	110	137	53	262	89	120	53
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments ..... farms..	5 711	2 207	2 409	1 095	4 453	1 201	2 224	1 028
$1,000..	94 189	22 292	49 718	22 178	80 312	13 074	46 235	21 003
Other farm-related income[1] ..... farms..	8 302	4 392	2 916	994	5 507	2 215	2 394	898
$1,000..	84 688	37 179	35 685	11 825	71 643	27 283	32 876	11 484
Customwork and other agricultural services ..... farms..	2 035	950	824	261	1 331	417	690	224
$1,000..	29 640	9 996	14 030	5 614	26 900	8 288	13 114	5 497
Gross cash rent or share payments ..... farms..	2 360	1 568	580	212	1 299	666	434	199
$1,000..	30 546	15 192	10 906	4 448	25 383	10 841	10 278	4 264
Forest products, excluding Christmas trees and maple products ..... farms..	1 010	667	324	19	348	178	158	12
$1,000..	9 942	5 821	(D)	(D)	5 382	(D)	2 821	(D)
Other farm-related income sources ..... farms..	4 408	1 836	1 894	678	3 704	1 341	1 736	627
$1,000..	14 561	6 170	(D)	(D)	13 979	(D)	6 663	(D)
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms..	743	108	403	232	740	105	403	232
$1,000..	40 475	3 016	24 304	13 155	40 473	3 013	24 304	13 155
Corn ..... farms..	21	2	15	4	21	2	15	4
$1,000..	329	(D)	273	(D)	329	(D)	273	(D)
Wheat ..... farms..	726	107	391	228	723	104	391	228
$1,000..	38 731	(D)	22 926	(D)	38 729	(D)	22 926	(D)
Soybeans ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	112	9	67	36	112	9	67	36
$1,000..	1 415	19	1 106	290	1 415	19	1 106	290
Cotton ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms..	24 656	15 546	6 654	2 456	13 254	6 384	4 927	1 943
acres..	7 913 709	1 606 632	4 387 081	1 919 996	7 290 843	1 210 164	4 213 574	1 867 105
Harvested cropland ..... farms..	20 445	12 220	6 016	2 209	12 580	5 931	4 765	1 884
acres..	4 895 633	918 756	2 769 767	1 207 110	4 758 551	826 647	2 731 350	1 200 554
Farms by acres harvested:								
1 to 49 acres	11 833	9 268	1 875	690	4 621	3 334	882	405
50 to 99 acres	2 276	1 244	807	225	1 748	948	607	193
100 to 199 acres	1 666	721	733	212	1 556	669	681	206
200 to 499 acres	1 857	583	962	312	1 843	577	956	310
500 to 999 acres	1 359	252	746	361	1 359	252	746	361
1,000 to 1,999 acres	1 044	115	641	288	1 043	114	641	288
2,000 acres or more	410	37	252	121	410	37	252	121
Cropland:								
Pasture or grazing only ..... farms..	9 321	6 109	2 706	506	3 334	1 470	1 563	301
acres..	503 514	199 477	269 562	34 475	343 041	94 071	223 094	25 876
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	1 545	688	616	241	995	253	531	211
acres..	364 277	97 055	195 163	72 059	265 693	39 239	167 994	58 460
On which all crops failed ..... farms..	321	143	143	35	194	47	118	29
acres..	16 363	4 320	8 178	3 865	11 828	2 060	7 046	2 722
In cultivated summer fallow ..... farms..	2 618	654	1 274	690	2 303	438	1 198	667
acres..	1 615 021	211 343	904 844	498 834	1 523 570	157 537	876 173	489 860
Idle ..... farms..	3 142	1 894	908	340	1 888	841	762	285
acres..	518 901	175 681	239 567	103 653	388 160	90 610	207 917	89 633
Total woodland ..... farms..	6 934	4 943	1 748	243	2 331	1 180	1 009	142
acres..	1 849 056	1 256 785	542 983	49 288	1 572 426	1 050 085	481 594	40 747
Woodland pastured ..... farms..	3 663	2 429	1 087	147	1 289	582	621	86
acres..	1 512 022	1 040 602	434 853	36 567	1 382 517	958 652	393 263	30 602
Woodland not pastured ..... farms..	4 451	3 337	987	127	1 433	787	572	74
acres..	337 034	216 183	108 130	12 721	189 909	91 433	88 331	10 145

See footnotes at end of table.

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

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured ..... farms	6 886	4 151	2 084	651	3 015	1 161	1 437	417
acres	4 944 327	2 013 357	2 475 437	455 533	3 620 618	842 408	2 347 200	431 010
Land in house lots, ponds, roads, wasteland, etc. ..... farms	16 825	11 769	4 013	1 043	7 780	4 111	2 891	778
acres	472 618	241 413	192 941	38 264	359 814	150 413	173 885	35 516
Irrigated land ..... farms	13 131	8 573	3 300	1 258	8 436	4 661	2 739	1 036
acres	1 705 025	493 618	925 168	286 239	1 645 052	449 753	913 013	282 286
Harvested cropland irrigated ..... farms	11 346	7 215	2 978	1 153	8 044	4 424	2 622	998
acres	1 592 825	444 221	871 545	277 059	1 560 055	418 926	865 815	275 314
Pasture and other land irrigated ..... farms	3 775	2 592	971	212	1 545	803	615	127
acres	112 200	49 397	53 623	9 180	84 997	30 827	47 198	6 972
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms	2 431	1 000	1 011	420	1 607	339	894	374
acres	931 706	282 139	458 142	191 425	645 732	104 002	382 678	159 052
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings ..... farms	29 009	18 698	7 343	2 968	14 060	6 825	5 121	2 114
$1,000	18 409 652	7 770 619	8 490 335	2 148 699	14 246 811	4 627 264	7 621 954	1 997 593
Average per farm ..... dollars	634 619	415 586	1 156 249	723 955	1 013 287	677 987	1 488 372	944 935
Average per acre ..... dollars	1 192	1 529	1 083	850	1 103	1 437	1 041	839
Farms by value group:								
$1 to $39,999	1 896	1 484	86	326	445	349	2	94
$40,000 to $69,999	1 574	1 227	127	220	512	319	71	122
$70,000 to $99,999	1 511	1 212	161	138	365	241	41	83
$100,000 to $149,999	3 022	2 411	328	283	889	623	102	164
$150,000 to $199,999	3 131	2 471	528	132	811	551	198	62
$200,000 to $499,999	9 474	6 586	2 128	760	4 322	2 573	1 218	531
$500,000 to $999,999	4 340	2 167	1 692	481	3 051	1 292	1 312	447
$1,000,000 to $1,999,999	2 502	771	1 371	360	2 202	573	1 285	344
$2,000,000 to $4,999,999	1 244	282	734	228	1 164	224	713	227
$5,000,000 or more	315	87	188	40	299	80	179	40
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms	29 008	18 697	7 343	2 968	14 059	6 824	5 121	2 114
$1,000	2 021 640	787 918	911 989	321 734	1 710 634	552 196	860 649	297 789
Farms by value group:								
$1 to $4,999	3 269	2 719	394	156	528	370	102	56
$5,000 to $9,999	3 775	2 944	551	280	833	594	136	103
$10,000 to $19,999	5 251	4 022	856	373	1 576	1 018	362	196
$20,000 to $49,999	7 815	5 260	1 812	743	3 538	2 106	1 011	421
$50,000 to $99,999	3 786	2 023	1 306	457	2 818	1 265	1 141	412
$100,000 to $199,999	2 490	1 055	1 060	375	2 227	855	1 007	365
$200,000 to $499,999	2 072	543	1 040	489	1 991	487	1 038	466
$500,000 or more	550	131	324	95	548	129	324	95
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups ..... farms	26 103	16 325	7 030	2 748	13 273	6 214	5 038	2 021
number	72 174	34 656	27 676	9 842	51 232	18 692	24 038	8 502
Wheel tractors ..... farms	24 687	15 725	6 588	2 374	12 596	6 073	4 730	1 793
number	54 839	29 242	19 700	5 897	36 572	15 051	16 551	4 970
Less than 40 horsepower (PTO) ..... farms	15 001	10 325	3 572	1 104	6 651	3 524	2 356	771
number	21 653	14 297	5 749	1 607	10 930	5 681	4 068	1 181
40 horsepower (PTO) or more ..... farms	15 535	8 510	5 148	1 877	9 899	4 229	4 142	1 528
number	33 186	14 945	13 951	4 290	25 642	9 370	12 483	3 789
40 to 99 horsepower (PTO) ..... farms	13 716	7 786	4 476	1 454	8 556	3 876	3 526	1 154
number	25 232	12 967	9 620	2 645	18 592	8 044	8 313	2 235
100 horsepower (PTO) or more ..... farms	4 621	1 439	2 189	993	3 856	878	2 059	919
number	7 954	1 978	4 331	1 645	7 050	1 326	4 170	1 554
Grain and bean combines ..... farms	3 488	736	1 812	940	3 176	554	1 725	897
number	5 453	926	3 051	1 476	5 105	734	2 947	1 424
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	7 106	3 876	2 631	599	4 178	1 730	2 002	446
number	8 173	4 338	3 128	707	4 992	2 014	2 439	539
Pickup balers ..... farms	6 117	2 871	2 728	518	3 525	1 141	1 991	393
number	7 892	3 409	3 775	708	5 080	1 552	2 951	577
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ..... farms	14 827	8 183	4 785	1 859	10 662	4 806	4 159	1 697
acres on which used	4 169 569	715 150	2 396 996	1 057 423	4 102 228	671 930	2 382 303	1 047 995
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms	7 118	4 375	1 896	847	5 950	3 322	1 844	784
acres on which used	1 082 708	280 443	607 492	194 773	1 071 804	271 367	606 607	193 830
Nematodes in crops ..... farms	782	392	255	135	720	338	253	129
acres on which used	135 576	12 680	96 629	26 267	135 110	(D)	(D)	26 213
Diseases in crops and orchards ..... farms	4 554	3 015	1 101	438	3 678	2 237	1 045	396
acres on which used	535 786	141 265	309 053	85 468	529 812	136 630	308 204	84 978
Weeds, grass, or brush in crops and pasture ..... farms	10 906	5 753	3 699	1 454	8 224	3 637	3 268	1 319
acres on which used	3 262 317	518 626	1 887 301	856 390	3 220 816	493 735	1 875 913	851 168
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms	3 096	2 024	792	280	2 732	1 702	769	261
acres on which used	261 011	93 320	130 996	36 695	258 407	91 630	130 559	36 218

See footnotes at end of table.

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

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
TENURE AND RACE OF OPERATOR								
All operators	29 011	19 015	7 186	2 810	14 060	6 916	5 072	2 072
Full owners	19 015	19 015	–	–	6 916	6 916	–	–
Part owners	7 186	–	7 186	–	5 072	–	5 072	–
Tenants	2 810	–	–	2 810	2 072	–	–	2 072
White	28 290	18 547	7 037	2 706	13 686	6 717	4 963	2 006
Full owners	18 547	18 547	–	–	6 717	6 717	–	–
Part owners	7 037	–	7 037	–	4 963	–	4 963	–
Tenants	2 706	–	–	2 706	2 006	–	–	2 006
Black and other races	721	468	149	104	374	199	109	66
Full owners	468	468	–	–	199	199	–	–
Part owners	149	–	149	–	109	–	109	–
Tenants	104	–	–	104	66	–	–	66
OWNED AND RENTED LAND								
Land owned farms	26 322	19 015	7 186	121	12 078	6 916	5 072	90
acres	9 792 902	6 078 550	3 649 801	64 551	7 291 293	3 809 779	3 436 405	45 109
Owned land in farms farms	26 201	19 015	7 186	–	11 988	6 916	5 072	–
acres	8 484 764	5 118 187	3 366 577	–	6 435 235	3 253 070	3 182 165	–
Land rented or leased from others farms	10 077	81	7 186	2 810	7 181	37	5 072	2 072
acres	6 814 899	21 322	4 287 102	2 506 475	6 503 750	13 330	4 083 542	2 406 878
landlords	26 114	142	18 749	7 223	21 501	62	15 284	6 155
Rented or leased land in farms farms	9 996	–	7 186	2 810	7 144	–	5 072	2 072
acres	6 694 946	–	4 231 865	2 463 081	6 408 466	–	4 034 088	2 374 378
Land rented or leased to others farms	3 199	2 140	804	255	1 736	877	644	215
acres	1 428 091	981 685	338 461	107 945	951 342	570 039	303 694	77 609
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	22 618	15 216	5 933	1 469	10 185	5 005	4 095	1 085
Not on farm operated	4 748	2 673	903	1 172	2 993	1 395	723	875
Not reported	1 645	1 126	350	169	882	516	254	112
Operators by principal occupation:								
Farming	15 465	8 621	4 925	1 919	10 687	4 730	4 261	1 696
Other	13 546	10 394	2 261	891	3 373	2 186	811	376
Operators by days worked off farm:								
None	12 363	7 303	3 712	1 348	7 892	3 492	3 209	1 191
Any	15 079	10 689	3 069	1 321	5 198	2 913	1 519	766
1 to 99 days	2 509	1 525	673	311	1 321	590	478	253
100 to 199 days	2 646	1 841	582	223	1 053	605	302	146
200 days or more	9 924	7 323	1 814	787	2 824	1 718	739	367
Not reported	1 569	1 023	405	141	970	511	344	115
Operators by years on present farm:								
2 years or less	1 319	841	179	299	551	257	103	191
3 or 4 years	2 113	1 410	332	371	827	420	170	237
5 to 9 years	4 788	3 233	983	572	2 056	1 063	578	415
10 years or more	17 180	11 035	4 914	1 231	8 912	4 221	3 694	997
Average years on present farm	18.5	18.5	20.7	12.9	19.7	19.7	22.1	13.8
Not reported	3 611	2 496	778	337	1 714	955	527	232
Operators by age group:								
Under 25 years	155	49	27	79	93	17	21	55
25 to 34 years	1 366	627	335	404	771	259	228	284
35 to 44 years	5 840	3 291	1 627	922	3 132	1 232	1 198	702
45 to 49 years	4 107	2 477	1 194	436	2 049	854	854	341
50 to 54 years	4 170	2 717	1 118	335	1 994	992	757	245
55 to 59 years	3 569	2 478	872	219	1 701	912	627	162
60 to 64 years	3 104	2 222	742	140	1 427	821	504	102
65 to 69 years	2 446	1 785	549	112	1 092	633	386	73
70 years and over	4 254	3 369	722	163	1 801	1 196	497	108
Average age	54.2	56.0	52.5	46.1	53.0	55.7	52.3	45.8
Operators by sex:								
Male	25 488	16 243	6 691	2 554	13 043	6 222	4 850	1 971
Female	3 523	2 772	495	256	1 017	694	222	101
Operators of Spanish, Hispanic, or Latino origin (see text)	625	426	120	79	358	209	91	58
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) farms	23 466	16 296	5 416	1 754	9 599	5 031	3 453	1 115
acres	6 416 648	1 681 755	3 902 810	832 083	5 391 911	1 024 275	3 594 420	773 216
Partnership farms	2 548	1 358	767	423	1 899	866	662	371
acres	2 891 699	463 689	1 650 741	777 269	2 752 736	376 355	1 611 125	765 256
Corporation:								
Family held farms	2 521	1 024	942	555	2 252	825	906	521
acres	3 181 311	528 311	1 837 603	815 397	3 093 650	488 881	1 806 152	798 617
More than 10 stockholders farms	61	35	19	7	51	26	18	7
10 or less stockholders farms	2 460	989	923	548	2 201	799	888	514
Other than family held farms	255	169	33	53	204	127	29	48
acres	235 405	69 051	153 200	13 154	229 519	63 760	152 711	13 048
More than 10 stockholders farms	38	31	6	1	35	28	6	1
10 or less stockholders farms	217	138	27	52	169	99	23	47
Other—cooperative, estate or trust, institutional, etc. farms	221	168	28	25	106	67	22	17
acres	2 454 647	2 375 381	54 088	25 178	1 375 885	1 299 799	51 845	24 241

See footnotes at end of table.

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

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
INJURIES AND DEATHS								
Farm-related injuries:								
Operator and family members ..... farms..	293	156	108	29	167	67	76	24
number..	363	199	131	33	222	101	94	27
Hired workers ..... farms..	1 033	473	431	129	991	440	425	126
number..	2 638	1 147	1 282	209	2 584	1 102	1 276	206
Farm-related deaths:								
Operator and family members ..... farms..	5	3	2	–	3	1	2	–
number..	5	(D)	(D)	–	(D)	(D)	(D)	–
Hired workers ..... farms..	6	3	3	–	5	3	2	–
number..	7	(D)	(D)	–	(D)	(D)	(D)	–
FARMS BY SIZE								
1 to 9 acres	5 195	4 547	256	392	1 152	934	62	156
10 to 49 acres	9 727	7 808	1 396	523	3 018	2 265	494	259
50 to 69 acres	1 697	1 153	422	122	798	495	217	86
70 to 99 acres	1 867	1 214	494	159	946	564	273	109
100 to 139 acres	1 531	926	470	135	892	484	307	101
140 to 179 acres	1 155	688	356	111	728	380	266	82
180 to 219 acres	705	395	239	71	473	229	189	55
220 to 259 acres	599	310	225	64	435	195	185	55
260 to 499 acres	1 834	831	786	217	1 402	510	699	193
500 to 999 acres	1 618	583	725	310	1 354	408	656	290
1,000 to 1,999 acres	1 436	339	778	319	1 286	260	721	305
2,000 acres or more	1 647	221	1 039	387	1 576	192	1 003	381
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	3 756	1 264	1 536	956	2 941	626	1 425	890
Vegetable and melon farming (1112)	951	390	347	214	749	232	335	182
Fruit and tree nut farming (1113)	5 318	4 097	895	326	3 896	2 791	836	269
Greenhouse, nursery, and floriculture production (1114)	1 562	1 233	184	145	930	671	154	105
Other crop farming (1119)	4 032	2 492	1 214	326	1 862	722	885	255
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	4 032	2 492	1 214	326	1 862	722	885	255
Beef cattle ranching and farming (112111)	7 436	5 100	1 927	409	1 996	961	862	173
Cattle feedlots (112112)	656	503	130	23	106	60	41	5
Dairy cattle and milk production (11212)	893	347	418	128	889	344	417	128
Hog and pig farming (1122)	299	243	38	18	63	43	17	3
Poultry and egg production (1123)	287	243	28	16	116	91	14	11
Sheep and goat farming (1124)	588	455	91	42	51	33	10	8
Animal aquaculture and other animal production (1125, 1129)	3 233	2 648	378	207	461	342	76	43
LIVESTOCK								
Cattle and calves inventory ..... farms..	11 721	7 204	3 677	840	4 808	1 961	2 303	544
number..	1 204 265	563 723	544 296	96 246	1 083 706	479 628	514 268	89 810
Farms with—								
1 to 9	3 658	2 930	581	147	424	222	159	43
10 to 49	4 744	3 033	1 407	304	1 401	696	567	138
50 to 99	1 264	591	542	131	981	420	450	111
100 to 199	874	299	461	114	831	279	443	109
200 to 499	792	210	469	113	785	206	467	112
500 or more	389	141	217	31	386	138	217	31
Cows and heifers that had calved ..... farms..	9 622	5 630	3 267	725	4 158	1 590	2 073	495
number..	551 664	221 413	276 443	53 808	497 296	184 975	261 462	50 859
Beef cows ..... farms..	8 627	5 190	2 838	599	3 287	1 255	1 660	372
number..	304 473	118 134	158 670	27 669	250 686	82 122	143 805	24 759
Farms with—								
1 to 9	4 114	3 041	892	181	586	279	246	61
10 to 49	3 154	1 735	1 167	252	1 416	599	665	152
50 to 99	668	230	352	86	611	201	330	80
100 to 199	416	113	250	53	402	108	242	52
200 to 499	222	51	146	25	220	49	146	25
500 or more	53	20	31	2	52	19	31	2
Milk cows ..... farms..	1 302	620	524	158	1 018	400	475	143
number..	247 191	103 279	117 773	26 139	246 610	102 853	117 657	26 100
Farms with—								
1 to 4	356	251	78	27	97	46	38	13
5 to 9	47	26	17	4	22	11	8	3
10 to 49	128	76	38	14	128	76	38	14
50 to 99	128	53	52	23	128	53	52	23
100 to 199	266	75	149	42	266	75	149	42
200 to 499	253	82	131	40	253	82	131	40
500 or more	124	57	59	8	124	57	59	8
Heifers and heifer calves ..... farms..	8 595	4 922	3 008	665	3 825	1 438	1 941	446
number..	375 906	186 278	161 813	27 815	338 638	158 556	154 409	25 673
Steers, steer calves, bulls, and bull calves ..... farms..	9 291	5 565	3 083	643	3 763	1 440	1 915	408
number..	276 695	156 032	106 040	14 623	247 772	136 097	98 397	13 278

See footnotes at end of table.

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

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LIVESTOCK—Con.								
Cattle and calves sold ..... farms..	10 857	6 442	3 590	825	4 835	1 965	2 313	557
number..	1 086 270	702 559	324 349	59 362	1 039 495	670 309	312 473	56 713
$1,000..	646 919	453 748	169 563	23 608	628 856	441 043	165 116	22 697
Calves ..... farms..	4 722	2 746	1 605	371	2 076	841	985	250
number..	203 458	102 952	74 044	26 462	184 960	90 733	69 108	25 119
$1,000..	40 629	19 360	16 113	5 156	36 237	16 394	14 952	4 891
Cattle ..... farms..	9 132	5 338	3 109	685	4 246	1 705	2 061	480
number..	882 812	599 607	250 305	32 900	854 535	579 576	243 365	31 594
$1,000..	606 290	434 388	153 450	18 453	592 619	424 649	150 164	17 806
Fattened on grain and concentrates .... farms..	1 247	796	377	74	406	152	212	42
number..	396 673	376 830	19 164	679	394 131	374 934	18 618	579
$1,000..	319 857	304 873	14 455	528	318 172	303 625	14 087	460
Hogs and pigs inventory ..... farms..	978	656	253	69	295	127	127	41
number..	38 030	23 085	11 081	3 864	32 588	18 870	10 242	3 476
Farms with—								
1 to 24	839	577	210	52	196	79	89	28
25 to 49	54	32	16	6	24	9	12	3
50 to 99	24	16	5	3	20	13	4	3
100 to 199	26	14	8	4	20	9	8	3
200 to 499	18	7	9	2	18	7	9	2
500 or more	17	10	5	2	17	10	5	2
Used or to be used for breeding ..... farms..	398	258	102	38	159	72	65	22
number..	5 157	2 845	1 777	535	4 163	2 057	1 655	451
Other ..... farms..	879	589	229	61	259	110	114	35
number..	32 873	20 240	9 304	3 329	28 425	16 813	8 587	3 025
Hogs and pigs sold..... farms..	818	547	210	61	256	111	108	37
number..	72 045	42 072	23 566	6 407	64 502	36 044	22 555	5 903
$1,000..	7 645	4 399	2 471	776	6 858	3 779	2 360	719
Feeder pigs ..... farms..	161	102	43	16	70	29	30	11
number..	11 473	5 857	4 104	1 512	8 581	3 490	3 735	1 356
$1,000..	506	258	174	74	391	165	159	67
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 .... farms..	428	278	108	42	170	78	67	25
number..	7 503	3 923	2 827	753	6 423	3 035	2 710	678
Dec. 1 and May 31..... farms..	381	254	90	37	160	76	62	22
number..	3 926	2 013	1 507	406	3 324	1 507	1 455	362
June 1 and Nov. 30 ..... farms..	301	185	85	31	140	64	57	19
number..	3 577	1 910	1 320	347	3 099	1 528	1 255	316
Sheep and lambs of all ages inventory..... farms..	1 189	787	326	76	309	129	150	30
number..	52 298	32 784	15 389	4 125	33 019	19 561	10 796	2 662
Ewes 1 year old or older ..... farms..	1 021	662	288	71	270	105	138	27
number..	34 900	21 706	10 155	3 039	22 916	13 706	7 203	2 007
Sheep and lambs sold..... farms..	1 016	657	284	75	284	115	140	29
number..	42 911	27 514	12 051	3 346	28 507	17 241	8 779	2 487
Sheep and lambs shorn ..... farms..	922	597	257	68	240	96	119	25
number..	43 068	27 425	12 487	3 156	28 329	17 204	9 000	2 125
pounds of wool..	351 953	236 158	91 632	24 163	240 785	159 040	65 075	16 670
Horses and ponies inventory ..... farms..	8 052	5 452	2 111	489	2 496	1 065	1 191	240
number..	58 768	40 175	14 136	4 457	20 701	11 633	7 406	1 662
Horses and ponies sold..... farms..	2 075	1 512	431	132	626	357	221	48
number..	7 545	5 035	1 404	1 106	4 520	2 707	901	912
Goats inventory ..... farms..	837	615	158	64	181	94	66	21
number..	9 509	7 213	1 477	819	2 707	1 611	690	406
Goats sold ..... farms..	319	233	60	26	60	28	24	8
number..	6 390	5 206	858	326	3 182	2 575	448	159
POULTRY								
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	1 543	1 136	321	86	344	173	138	33
number..	5 797 721	5 650 111	(D)	(D)	5 773 172	5 630 989	(D)	(D)
Farms with—								
1 to 399	1 511	1 107	318	86	314	144	137	33
400 to 3,199	5	3	2	–	3	3	–	–
3,200 to 9,999.....	3	3	–	–	3	3	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–
20,000 to 49,999	2	2	–	–	2	2	–	–
50,000 to 99,999	4	4	–	–	4	4	–	–
100,000 or more	18	17	1	–	18	17	1	–
Layers 20 weeks old and older ..... farms..	1 504	1 104	316	84	335	167	136	32
number..	4 787 360	4 679 126	(D)	(D)	4 766 714	4 662 961	(D)	(D)
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	291	224	53	14	59	31	24	4
number..	1 010 361	970 985	(D)	(D)	1 006 458	968 028	(D)	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	179	140	35	4	42	28	13	1
number..	3 612 934	3 376 852	(D)	(D)	3 606 418	3 371 075	(D)	(D)
Broilers and other meat-type chickens sold .. farms..	162	113	38	11	88	56	23	9
number..	30 183 641	21 028 485	6 815 651	2 339 505	30 173 811	21 019 471	(D)	(D)
Farms with—								
1 to 1,999.....	97	67	25	5	24	11	10	3
2,000 to 59,999.....	7	3	3	1	6	2	3	1
60,000 to 99,999	1	1	–	–	1	1	–	–
100,000 or more	57	42	10	5	57	42	10	5
Turkey hens kept for breeding ..... farms..	79	53	18	8	19	9	7	3
number..	(D)	221	64	(D)	(D)	77	31	(D)
Turkeys sold ..... farms..	63	36	20	7	17	8	6	3
number..	(D)	450	1 022	(D)	(D)	104	918	(D)

See footnotes at end of table.

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

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
SELECTED CROPS HARVESTED								
Corn for grain or seed ..... farms..	514	147	278	89	492	130	273	89
acres..	84 300	14 798	57 358	12 144	84 060	14 595	57 321	12 144
bushels..	16 163 861	2 697 467	11 276 736	2 189 658	16 134 584	2 674 985	11 269 941	2 189 658
Irrigated ..... farms..	476	124	270	82	460	113	265	82
acres..	82 245	13 282	56 947	12 016	82 106	13 180	56 910	12 016
Farms by acres harvested:								
1 to 24 acres	102	46	40	16	82	31	35	16
25 to 99 acres	185	55	100	30	183	53	100	30
100 to 249 acres	150	33	88	29	150	33	88	29
250 to 499 acres	58	11	36	11	58	11	36	11
500 acres or more	19	2	14	3	19	2	14	3
Corn for silage or green chop ..... farms..	633	176	369	88	606	152	366	88
acres..	53 417	11 944	34 230	7 243	53 120	11 660	34 217	7 243
tons, green..	1 340 460	299 844	846 725	193 891	1 335 796	295 500	846 405	193 891
Irrigated ..... farms..	331	104	178	49	318	92	177	49
acres..	27 559	6 903	16 155	4 501	27 506	(D)	(D)	4 501
Wheat for grain ..... farms..	4 097	965	2 083	1 049	3 891	826	2 040	1 025
acres..	2 422 506	294 173	1 380 624	747 709	2 416 282	290 382	1 378 888	747 012
bushels..	151 124 143	18 725 831	84 908 786	47 489 526	150 866 650	18 546 443	84 853 986	47 466 221
Irrigated ..... farms..	1 141	293	593	255	1 092	257	584	251
acres..	260 894	50 570	142 599	67 725	259 935	49 926	142 370	67 639
Farms by acres harvested:								
1 to 24 acres	287	140	111	36	165	51	90	24
25 to 99 acres	664	258	290	116	589	213	272	104
100 to 249 acres	752	197	381	174	743	192	377	174
250 to 499 acres	730	179	347	204	730	179	347	204
500 acres or more	1 664	191	954	519	1 664	191	954	519
Barley for grain ..... farms..	1 787	360	959	468	1 695	298	937	460
acres..	436 299	55 178	233 097	148 024	433 872	53 390	232 689	147 793
bushels..	30 939 269	3 832 425	16 591 603	10 515 241	30 816 241	3 750 635	16 569 839	10 495 767
Irrigated ..... farms..	120	24	69	27	116	21	69	26
acres..	8 843	1 688	5 023	2 132	8 724	(D)	5 023	(D)
Farms by acres harvested:								
1 to 24 acres	198	73	101	24	139	35	84	20
25 to 99 acres	463	123	240	100	434	103	235	96
100 to 249 acres	501	95	262	144	497	91	262	144
250 to 499 acres	378	46	224	108	378	46	224	108
500 acres or more	247	23	132	92	247	23	132	92
Dry edible beans, excluding dry limas ..... farms..	315	66	166	83	302	55	166	81
acres..	37 155	3 965	22 289	10 901	37 057	(D)	22 289	(D)
cwt..	819 343	87 263	497 713	234 367	817 964	(D)	497 713	(D)
Irrigated ..... farms..	315	66	166	83	302	55	166	81
acres..	37 155	3 965	22 289	10 901	37 057	(D)	22 289	(D)
Potatoes, excluding sweetpotatoes ..... farms..	415	102	220	93	375	73	214	88
acres..	155 074	16 743	105 038	33 293	155 056	16 730	105 036	33 290
cwt..	87 208 607	8 937 610	59 034 006	19 236 991	87 202 945	8 933 073	59 033 351	19 236 521
Irrigated ..... farms..	382	90	203	89	354	68	200	86
acres..	146 932	16 524	98 212	32 197	146 922	16 515	98 211	32 195
Farms by acres harvested:								
0.1 to 4.9 acres	60	38	16	6	20	9	10	1
5.0 to 24.9 acres	13	5	7	1	13	5	7	1
25.0 to 99.9 acres	71	12	36	23	71	12	36	23
100.0 to 249.9 acres	128	27	66	35	128	27	66	35
250.0 acres or more	143	20	95	28	143	20	95	28
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	10 108	5 835	3 519	754	4 916	1 883	2 437	596
acres..	800 677	255 888	441 560	103 229	689 473	184 598	406 286	98 589
tons, dry..	3 013 551	869 975	1 659 570	484 006	2 821 123	742 528	1 602 547	476 048
Irrigated ..... farms..	4 091	2 201	1 504	386	2 668	1 069	1 254	345
acres..	418 066	125 747	220 153	72 166	399 156	112 218	215 587	71 351
Farms by acres harvested:								
1 to 24 acres	4 636	3 537	884	215	912	472	326	114
25 to 99 acres	3 302	1 692	1 331	279	1 936	846	860	230
100 to 249 acres	1 367	431	783	153	1 268	390	732	146
250 to 499 acres	552	124	366	62	549	124	364	61
500 acres or more	251	51	155	45	251	51	155	45
Vegetables harvested for sale (see text) .... farms..	1 506	597	628	281	1 198	353	604	241
acres..	209 456	35 089	135 571	38 796	208 859	34 613	135 514	38 732
Irrigated ..... farms..	1 189	471	485	233	957	286	466	205
acres..	161 955	27 805	102 575	31 575	161 577	27 516	102 526	31 535
Farms by acres harvested:								
0.1 to 4.9 acres	412	289	59	64	128	66	38	24
5.0 to 24.9 acres	233	120	74	39	210	100	71	39
25.0 to 99.9 acres	334	94	177	63	333	93	177	63
100.0 to 249.9 acres	298	66	170	62	298	66	170	62
250.0 acres or more	229	28	148	53	229	28	148	53

See footnotes at end of table.

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

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

Item		All farms				Farms with sales of $10,000 or more			
		Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
SELECTED CROPS HARVESTED—Con.									
Vegetables harvested for sale (see text)—Con.									
Green peas, excluding green cowpeas, harvested for sale	farms	358	102	187	69	317	71	183	63
	acres	51 722	6 857	33 944	10 920	51 656	6 796	33 941	10 919
Irrigated	farms	158	49	69	40	128	27	66	35
	acres	17 658	2 810	10 303	4 545	17 653	2 807	10 302	4 544
Sweet corn harvested for sale	farms	580	201	274	105	457	100	265	92
	acres	86 721	15 383	55 934	15 403	86 502	15 205	55 905	15 392
Irrigated	farms	486	157	235	94	396	84	228	84
	acres	81 331	14 319	51 803	15 209	81 188	14 208	51 776	15 204
Field seed and grass seed crops	farms	378	62	205	111	368	56	205	107
	acres	71 993	7 924	41 787	22 282	71 781	7 780	41 787	22 214
Irrigated	farms	197	30	101	66	192	28	101	63
	acres	38 443	3 557	21 019	13 867	38 354	(D)	21 019	(D)
Land in orchards	farms	5 700	4 308	1 047	345	4 015	2 780	956	279
	acres	301 376	184 988	99 884	16 505	288 740	173 717	99 061	15 962
Irrigated	farms	5 254	3 946	979	329	3 887	2 701	914	272
	acres	293 970	179 591	98 159	16 220	282 595	169 472	97 409	15 714
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		1 534	1 351	125	58	369	278	66	25
5.0 to 24.9 acres		1 875	1 496	247	132	1 435	1 109	222	104
25.0 to 99.9 acres		1 599	1 051	433	115	1 525	988	427	110
100.0 to 249.9 acres		486	286	171	29	483	284	170	29
250.0 acres or more		206	124	71	11	203	121	71	11
Apples	farms	4 207	3 101	849	257	3 156	2 154	788	214
Bearing and nonbearing	acres	204 674	129 931	64 811	9 933	196 562	122 519	64 404	9 638
	pounds	4 890 633 768	2 948 854 316	1 695 118 052	246 661 400	4 878 905 455	2 938 153 152	1 694 600 819	246 151 484
Cherries, total (see text)	farms	1 801	1 319	381	101	1 244	809	351	84
Bearing and nonbearing	acres	22 623	13 824	7 251	1 549	21 179	12 482	7 198	1 500
	pounds	184 497 979	109 647 819	63 385 660	11 464 500	183 461 407	108 677 784	63 342 419	11 441 204
Grapes (see text)	farms	799	575	176	48	567	362	163	42
Bearing and nonbearing	acres	40 716	21 246	16 668	2 802	39 572	20 359	16 430	2 782
Fresh weight	pounds	622 233 850	294 475 395	286 733 694	41 024 761	620 061 255	292 437 422	286 648 258	40 975 575
Berries harvested for sale	farms	675	463	156	56	418	237	133	48
	acres	12 247	3 789	7 010	1 448	11 924	3 503	6 985	1 436
Irrigated	farms	491	336	115	40	334	195	103	36
	acres	9 420	2 951	5 290	1 179	9 255	2 807	5 276	1 173

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

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

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
FARMS AND LAND IN FARMS									
Farms ..... number	29 011	23 466	2 548	2 776	2 521	2 460	255	217	221
percent	100.0	80.9	8.8	9.6	8.7	8.5	.9	.7	.8
Land in farms ..... acres	15 179 710	6 416 648	2 891 699	3 416 716	3 181 311	3 072 531	235 405	203 133	2 454 647
Average size of farm ..... acres	523	273	1 135	1 231	1 262	1 249	923	936	11 107
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text) ..... farms	29 011	23 466	2 548	2 776	2 521	2 460	255	217	221
$1,000	4 767 727	1 784 504	856 105	2 072 089	1 823 235	1 636 038	248 854	163 905	55 030
Average per farm ..... dollars	164 342	76 046	335 991	746 430	723 219	665 056	975 900	755 322	249 003
Farms by value of sales:									
Less than $1,000 (see text)	4 729	4 297	218	158	139	134	19	19	56
$1,000 to $2,499	3 969	3 770	130	55	44	41	11	10	14
$2,500 to $4,999	3 299	3 094	135	51	38	36	13	13	19
$5,000 to $9,999	2 954	2 706	166	56	48	48	8	6	26
$10,000 to $19,999	2 486	2 182	197	91	81	81	10	10	16
$20,000 to $24,999	756	649	58	43	37	35	6	5	6
$25,000 to $39,999	1 330	1 125	132	65	58	57	7	6	8
$40,000 to $49,999	642	505	73	56	50	50	6	6	8
$50,000 to $99,999	2 093	1 624	217	240	220	219	20	20	12
$100,000 to $249,999	3 066	1 900	445	698	651	645	47	45	23
$250,000 to $499,999	1 806	923	331	539	509	504	30	27	13
$500,000 to $999,999	1 027	426	263	332	306	299	26	22	6
$1,000,000 to $2,499,999	604	197	134	265	227	212	38	21	8
$2,500,000 to $4,999,999	161	53	32	71	67	61	4	1	5
$5,000,000 or more	89	15	17	56	46	38	10	6	1
Grains ..... farms	4 596	2 715	715	1 123	1 095	1 084	28	24	43
$1,000	673 641	260 974	169 300	235 277	220 544	213 744	14 733	14 435	8 090
Sales of $50,000 or more ..... farms	2 882	1 386	535	939	920	912	19	17	22
$1,000	643 936	238 722	166 009	231 533	216 954	210 198	14 579	(D)	7 671
Corn for grain ..... farms	488	312	51	118	113	110	5	4	7
$1,000	43 522	16 640	(D)	22 187	(D)	11 576	(D)	(D)	(D)
Wheat ..... farms	4 079	2 312	674	1 054	1 029	1 021	25	22	39
$1,000	507 072	190 762	134 636	175 772	170 634	166 356	5 138	4 872	5 903
Soybeans ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Barley ..... farms	1 687	959	299	412	401	396	11	10	17
$1,000	66 461	27 588	17 838	20 549	20 304	20 067	245	(D)	486
Oats ..... farms	182	139	23	18	18	18	–	–	2
$1,000	1 438	987	(D)	107	107	107	–	–	(D)
Other grains ..... farms	1 042	573	184	277	272	267	5	4	8
$1,000	55 147	24 997	12 070	16 663	(D)	15 639	(D)	(D)	1 417
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	6 208	5 117	513	533	501	493	32	28	45
$1,000	252 478	144 291	37 153	66 009	62 262	61 688	3 747	2 316	5 025
Sales of $50,000 or more ..... farms	1 087	691	140	245	235	231	10	7	11
$1,000	211 146	111 715	33 052	61 672	58 234	57 718	3 438	2 008	4 707
Vegetables, sweet corn, and melons ..... farms	1 506	1 040	180	280	261	257	19	17	6
$1,000	270 260	119 880	(D)	113 380	107 099	104 979	6 280	(D)	(D)
Sales of $50,000 or more ..... farms	724	399	111	212	199	195	13	13	2
$1,000	259 625	112 094	(D)	111 870	105 603	103 483	6 267	6 267	(D)
Fruits, nuts, and berries ..... farms	5 484	3 895	716	835	732	714	103	77	38
$1,000	1 240 242	440 784	271 381	513 478	400 868	367 460	112 610	53 452	14 599
Sales of $50,000 or more ..... farms	2 812	1 587	507	697	608	590	89	66	21
$1,000	1 202 674	409 872	267 406	511 118	398 721	365 314	112 397	53 273	14 277
Nursery and greenhouse crops ..... farms	1 909	1 441	161	292	245	241	47	43	15
$1,000	271 580	93 397	17 462	160 448	141 087	139 503	19 361	11 561	273
Sales of $50,000 or more ..... farms	530	274	55	199	163	161	36	32	2
$1,000	256 379	81 541	(D)	158 817	139 666	(D)	19 151	11 351	(D)
Other crops ..... farms	711	360	112	234	221	217	13	13	5
$1,000	543 090	155 172	(D)	283 848	229 220	211 359	54 628	54 628	(D)
Sales of $50,000 or more ..... farms	549	235	90	220	208	204	12	12	4
$1,000	541 039	153 688	(D)	283 607	(D)	211 119	(D)	(D)	(D)
Poultry and poultry products ..... farms	873	768	42	58	52	39	6	5	5
$1,000	170 322	40 211	20 008	110 093	(D)	60 037	(D)	(D)	10
Sales of $50,000 or more ..... farms	95	51	10	34	30	18	4	3	–
$1,000	169 366	39 367	19 956	110 043	(D)	59 998	(D)	(D)	–
Dairy products ..... farms	958	676	152	120	115	111	5	4	10
$1,000	622 266	332 851	159 968	119 189	117 722	112 498	1 467	(D)	10 257
Sales of $50,000 or more ..... farms	855	578	149	118	114	110	4	3	10
$1,000	620 308	331 004	(D)	(D)	(D)	(D)	(D)	(D)	10 257
Cattle and calves ..... farms	10 857	9 405	826	559	529	515	30	27	67
$1,000	646 919	170 560	41 274	428 077	421 357	347 869	6 720	6 213	7 008
Sales of $50,000 or more ..... farms	942	568	189	172	163	157	9	7	13
$1,000	567 082	105 284	33 537	421 693	415 269	341 973	6 424	(D)	6 568

See footnotes at end of table.

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

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text)—Con.									
Hogs and pigs ..... farms..	818	741	46	28	28	27	–	–	3
$1,000..	7 645	4 578	(D)	1 380	1 380	(D)	–	–	(D)
Sales of $50,000 or more ..... farms..	30	15	8	6	6	6	–	–	1
$1,000..	5 349	2 593	(D)	1 303	1 303	1 303	–	–	(D)
Sheep, lambs, and wool ..... farms..	1 104	986	67	40	37	36	3	2	11
$1,000..	3 559	2 332	247	969	(D)	(D)	(D)	(D)	11
Sales of $50,000 or more ..... farms..	6	3	1	2	2	2	–	–	–
$1,000..	1 342	432	(D)	(D)	(D)	(D)	–	–	–
Other livestock and livestock products (see text) ..... farms..	3 021	2 716	141	148	129	120	19	18	16
$1,000..	65 725	19 472	5 817	39 941	28 102	14 563	11 839	(D)	495
Sales of $50,000 or more ..... farms..	110	60	9	38	30	26	8	7	3
$1,000..	51 787	7 260	4 967	39 181	27 393	13 875	11 788	(D)	379
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	3 055	2 733	156	152	137	134	15	14	14
$1,000..	13 700	9 137	1 283	3 212	3 049	2 863	163	(D)	68
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses ..... farms..	29 002	23 537	2 517	2 742	2 475	2 416	267	236	206
$1,000..	3 607 282	1 355 861	612 931	1 594 596	1 416 981	1 251 899	177 616	122 323	43 893
Average per farm ..... dollars..	124 380	57 606	243 516	581 545	572 517	518 170	665 228	518 318	213 073
Livestock and poultry purchased ..... farms..	6 743	5 763	535	412	388	364	24	22	33
$1,000..	353 157	63 040	18 732	269 978	267 294	215 404	2 684	(D)	1 407
Farms with expenses of—									
$1 to $4,999	4 870	4 406	266	181	176	174	5	5	17
$5,000 to $24,999	1 169	918	140	101	94	92	7	6	10
$25,000 to $99,999	492	342	81	64	57	53	7	7	5
$100,000 to $249,999	122	63	33	26	26	20	–	–	–
$250,000 or more	90	34	15	40	35	25	5	4	1
Feed for livestock and poultry ..... farms..	13 102	11 443	842	747	709	681	38	36	70
$1,000..	495 975	205 333	86 337	197 119	184 663	138 314	12 456	(D)	7 185
Farms with expenses of—									
$1 to $4,999	10 259	9 402	467	342	338	334	4	4	48
$5,000 to $24,999	1 645	1 299	162	177	154	153	23	23	7
$25,000 to $99,999	474	314	86	69	65	63	4	4	5
$100,000 to $249,999	313	216	43	50	48	46	2	2	4
$250,000 or more	411	212	84	109	104	85	5	3	6
Commercially mixed formula feeds ..... farms..	7 282	6 273	470	495	469	447	26	25	44
$1,000..	249 934	110 649	37 505	100 402	98 314	78 811	2 088	(D)	1 378
Farms with expenses of—									
$1 to $4,999	5 994	5 410	278	271	259	258	12	12	35
$5,000 to $24,999	432	319	52	61	54	51	7	7	–
$25,000 to $99,999	382	270	55	52	49	48	3	3	5
$100,000 or more	474	274	85	111	107	90	4	3	4
Seeds, bulbs, plants, and trees ..... farms..	9 656	6 756	1 212	1 621	1 512	1 495	109	95	67
$1,000..	110 654	38 579	19 590	51 037	43 459	41 923	7 578	7 359	1 448
Farms with expenses of—									
$1 to $999	3 788	3 339	201	229	210	208	19	15	19
$1,000 to $4,999	2 555	1 841	338	366	335	334	31	28	10
$5,000 to $24,999	2 593	1 311	500	750	706	700	44	40	32
$25,000 to $49,999	380	156	101	119	114	113	5	3	4
$50,000 or more	340	109	72	157	147	140	10	9	2
Commercial fertilizer ..... farms..	14 931	10 927	1 708	2 217	2 025	1 994	192	163	79
$1,000..	231 396	95 786	46 360	85 768	71 751	68 520	14 017	11 858	3 483
Farms with expenses of—									
$1 to $4,999	9 497	8 067	682	722	621	616	101	96	26
$5,000 to $24,999	3 142	1 898	542	662	606	595	56	40	40
$25,000 to $49,999	1 301	599	214	482	468	461	14	11	6
$50,000 or more	991	363	270	351	330	322	21	16	7
Agricultural chemicals ..... farms..	15 112	11 156	1 751	2 091	1 907	1 877	184	156	114
$1,000..	208 739	77 727	42 964	84 558	69 071	65 371	15 488	13 199	3 490
Farms with expenses of—									
$1 to $4,999	9 536	8 217	749	507	437	430	70	68	63
$5,000 to $24,999	3 803	2 243	600	923	870	863	53	45	37
$25,000 to $49,999	920	436	181	299	282	277	17	15	4
$50,000 or more	853	260	221	362	318	307	44	28	10
Petroleum products ..... farms..	26 560	21 296	2 419	2 659	2 411	2 354	248	217	186
$1,000..	124 646	55 720	22 650	45 044	40 967	37 984	4 077	3 171	1 232
Farms with expenses of—									
$1 to $4,999	21 197	18 568	1 431	1 056	895	881	161	156	142
$5,000 to $24,999	4 483	2 472	764	1 214	1 164	1 147	50	38	33
$25,000 to $49,999	579	182	158	233	211	198	22	14	6
$50,000 or more	301	74	66	156	141	128	15	9	5
Gasoline and gasohol ..... farms..	22 435	17 782	2 128	2 372	2 170	2 118	202	176	153
$1,000..	41 714	20 785	7 349	13 159	11 919	11 115	1 240	987	421
Diesel fuel ..... farms..	18 768	14 353	1 944	2 371	2 164	2 116	207	180	100
$1,000..	59 912	26 330	11 729	21 248	19 345	18 292	1 902	1 492	606
Natural gas ..... farms..	781	463	87	226	201	184	25	19	5
$1,000..	5 449	1 392	(D)	3 545	3 288	2 923	257	201	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	18 415	13 896	1 980	2 410	2 215	2 158	195	164	129
$1,000..	17 571	7 213	(D)	7 093	6 415	5 653	678	492	(D)

See footnotes at end of table.

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

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
FARM PRODUCTION EXPENSES[1]—Con.									
Total farm production expenses—Con.									
Electricity ..... farms..	20 850	16 125	2 074	2 498	2 273	2 221	225	195	153
$1,000..	73 693	29 298	(D)	31 244	24 283	21 921	6 961	5 925	(D)
Farms with expenses of—									
$1 to $999	13 154	11 383	927	750	679	668	71	68	94
$1,000 to $4,999	5 182	3 600	668	876	809	800	67	63	38
$5,000 to $24,999	2 015	993	382	625	565	551	60	49	15
$25,000 to $49,999	297	98	52	144	132	125	12	7	3
$50,000 or more	202	51	45	103	88	77	15	8	3
Hired farm labor ..... farms..	13 598	9 414	1 718	2 357	2 131	2 077	226	195	109
$1,000..	771 003	251 183	140 629	369 725	317 525	293 227	52 200	29 301	9 467
Farms with expenses of—									
$1 to $4,999	6 081	5 146	511	372	320	312	52	52	52
$5,000 to $24,999	3 144	2 170	412	544	505	500	39	38	18
$25,000 to $99,999	2 755	1 540	460	744	706	701	38	35	11
$100,000 to $249,999	973	401	210	346	299	282	47	39	16
$250,000 or more	645	157	125	351	301	282	50	31	12
Workers by days worked:									
150 days or more ..... farms..	6 795	3 948	940	1 844	1 671	1 624	173	142	63
workers..	39 893	12 841	7 368	19 120	15 689	14 567	3 431	1 619	564
Less than 150 days ..... farms..	12 606	8 792	1 598	2 120	1 918	1 867	202	175	96
workers..	211 502	97 056	38 981	72 720	62 677	59 893	10 043	6 328	2 745
Contract labor ..... farms..	3 631	2 657	459	505	451	442	54	42	10
$1,000..	44 164	25 556	(D)	11 591	9 125	8 888	2 465	1 209	(D)
Farms with expenses of—									
$1 to $999	1 367	1 178	108	77	70	67	7	7	4
$1,000 to $4,999	1 246	879	174	190	174	173	16	16	3
$5,000 to $24,999	719	473	116	129	119	116	10	7	1
$25,000 to $49,999	138	66	25	46	36	36	10	6	1
$50,000 or more	161	61	36	63	52	50	11	6	1
Repair and maintenance ..... farms..	23 501	18 594	2 199	2 563	2 322	2 266	241	211	145
$1,000..	229 971	100 300	40 703	86 455	73 946	68 425	12 509	10 009	2 512
Farms with expenses of—									
$1 to $4,999	16 000	14 162	1 036	707	623	609	84	80	95
$5,000 to $24,999	5 451	3 631	695	1 097	998	987	99	92	28
$25,000 to $49,999	1 266	556	276	427	400	391	27	22	7
$50,000 or more	784	245	192	332	301	279	31	17	15
Customwork, machine hire, and rental of machinery and equipment..... farms..	8 798	6 297	1 055	1 392	1 277	1 244	115	100	54
$1,000..	85 730	36 314	16 000	32 597	27 563	26 056	5 034	4 345	819
Farms with expenses of—									
$1 to $999	3 394	2 921	262	185	169	168	16	15	26
$1,000 to $4,999	2 641	1 912	290	432	402	388	30	27	7
$5,000 to $24,999	2 110	1 185	340	567	513	502	54	49	18
$25,000 to $49,999	390	180	105	105	102	102	3	–	–
$50,000 or more	263	99	58	103	91	84	12	9	3
Interest ..... farms..	11 538	8 305	1 368	1 816	1 667	1 625	149	124	49
$1,000..	214 518	97 847	41 007	73 368	63 200	55 792	10 167	6 854	2 295
Farms with expenses of—									
$1 to $4,999	5 494	4 481	477	519	480	476	39	38	17
$5,000 to $24,999	4 202	2 948	519	719	665	654	54	46	16
$25,000 to $99,999	1 506	769	293	434	403	383	31	28	10
$100,000 or more	336	107	79	144	119	112	25	12	6
Secured by real estate ..... farms..	8 055	6 091	884	1 050	963	932	87	64	30
$1,000..	124 759	63 189	23 695	37 040	31 294	28 041	5 747	3 752	834
Farms with expenses of—									
$1 to $999	749	639	55	53	53	53	–	–	2
$1,000 to $4,999	3 075	2 598	254	212	197	194	15	13	11
$5,000 to $24,999	3 138	2 342	350	437	402	395	35	27	9
$25,000 to $49,999	642	346	122	169	155	144	14	14	5
$50,000 or more	451	166	103	179	156	146	23	10	3
Not secured by real estate ..... farms..	6 677	4 454	914	1 272	1 171	1 136	101	89	37
$1,000..	89 759	34 658	17 313	36 327	31 907	27 751	4 421	3 102	1 461
Farms with expenses of—									
$1 to $999	1 461	1 235	114	107	104	104	3	3	5
$1,000 to $4,999	2 407	1 740	314	344	308	304	36	34	9
$5,000 to $24,999	2 041	1 161	312	554	515	494	39	34	14
$25,000 to $49,999	452	209	99	142	132	128	10	9	2
$50,000 or more	316	109	75	125	112	106	13	9	7
Cash rent ..... farms..	5 888	4 135	723	1 006	936	912	70	65	24
$1,000..	124 823	50 979	23 377	48 755	46 921	46 020	1 834	1 628	1 712
Farms with expenses of—									
$1 to $4,999	3 250	2 690	249	297	271	264	26	25	14
$5,000 to $9,999	640	394	106	135	118	115	17	16	5
$10,000 to $24,999	897	544	141	211	203	196	8	8	1
$25,000 or more	1 101	507	227	363	344	337	19	16	4
Property taxes ..... farms..	27 085	22 173	2 276	2 451	2 236	2 180	215	184	185
$1,000..	96 621	57 400	13 664	24 502	21 487	20 060	3 015	1 863	1 056
Farms with expenses of—									
$1 to $4,999	22 670	19 698	1 563	1 271	1 143	1 121	128	122	138
$5,000 to $9,999	2 801	1 785	389	611	579	573	32	29	16
$10,000 to $24,999	1 212	568	243	377	347	336	30	23	24
$25,000 or more	402	122	81	192	167	150	25	10	7
All other farm production expenses ..... farms..	26 118	20 866	2 415	2 673	2 414	2 358	259	228	164
$1,000..	442 190	170 800	82 413	182 855	155 725	143 993	27 130	17 118	6 122
Farms with expenses of—									
$1 to $4,999	17 686	15 908	1 082	603	515	504	88	86	93
$5,000 to $24,999	5 275	3 514	729	986	908	900	78	75	46
$25,000 to $49,999	1 461	770	242	442	408	406	34	30	7
$50,000 to $99,999	838	396	179	257	238	231	19	12	6
$100,000 or more	858	278	183	385	345	317	40	25	12

See footnotes at end of table.

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

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

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]										
All farms	number	29 009	23 537	2 517	2 749	2 482	2 423	267	236	206
	$1,000	1 132 634	421 096	232 091	468 790	398 648	376 606	70 141	41 123	10 656
Average per farm	dollars	39 044	17 891	92 210	170 531	160 616	155 430	262 702	174 252	51 730
Farms with net gains[2]	number	13 510	9 757	1 604	2 046	1 878	1 833	168	139	103
Average net gain	dollars	92 876	52 865	152 198	235 640	218 398	211 245	428 375	(D)	123 440
Gain of—										
Less than $1,000		1 460	1 346	55	29	28	28	1	1	30
$1,000 to $9,999		4 013	3 496	302	193	178	174	15	15	22
$10,000 to $49,999		3 699	2 684	435	558	517	512	41	40	22
$50,000 or more		4 338	2 231	812	1 266	1 155	1 119	111	83	29
Farms with net losses	number	15 499	13 780	913	703	604	590	99	97	103
Average net loss	dollars	7 880	6 873	13 182	18 961	19 046	17 977	18 442	(D)	19 980
Loss of—										
Less than $1,000		2 188	2 017	86	57	50	50	7	7	28
$1,000 to $9,999		10 010	9 164	505	299	264	258	35	34	42
$10,000 to $49,999		3 001	2 403	284	289	237	233	52	52	25
$50,000 or more		300	196	38	58	53	49	5	4	8
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME										
Government payments	farms	5 711	3 615	822	1 202	1 166	1 143	36	33	72
	$1,000	94 189	45 112	20 517	27 123	26 527	26 020	596	569	1 437
Other farm-related income[1]	farms	8 302	6 320	840	1 079	1 044	1 028	35	34	63
	$1,000	84 688	45 840	17 373	20 818	19 543	17 142	1 275	(D)	656
Customwork and other agricultural services	farms	2 035	1 652	179	202	193	191	9	9	2
	$1,000	29 640	18 522	(D)	7 675	7 008	(D)	668	668	(D)
Gross cash rent or share payments	farms	2 360	1 839	231	254	245	239	9	8	36
	$1,000	30 546	13 549	8 773	7 814	7 397	7 072	418	(D)	408
Forest products, excluding Christmas trees and maple products	farms	1 010	889	65	53	53	51	–	–	3
	$1,000	9 942	6 146	2 830	964	964	(D)	–	–	2
Other farm-related income sources	farms	4 408	3 019	530	833	810	802	23	23	26
	$1,000	14 561	7 623	(D)	4 364	4 174	3 281	190	190	(D)
COMMODITY CREDIT CORPORATION LOANS										
Total	farms	743	394	142	205	202	201	3	3	2
	$1,000	40 475	15 498	(D)	10 911	10 881	(D)	30	30	(D)
Corn	farms	21	12	2	7	6	6	1	1	–
	$1,000	329	137	(D)	(D)	(D)	(D)	(D)	(D)	–
Wheat	farms	726	381	142	201	198	197	3	3	2
	$1,000	38 731	14 578	13 580	(D)	(D)	(D)	(D)	(D)	(D)
Soybeans	farms	–	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–	–
Sorghum, barley, and oats	farms	112	72	17	23	23	22	–	–	–
	$1,000	1 415	784	408	223	223	(D)	–	–	–
Cotton	farms	–	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	farms	–	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–	–
Peanuts, rice, and tobacco	farms	–	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE										
Total cropland	farms	24 656	19 474	2 371	2 633	2 400	2 361	233	198	178
	acres	7 913 709	3 624 232	1 765 707	2 428 522	2 303 006	2 251 608	125 516	109 920	95 248
Harvested cropland	farms	20 445	15 690	2 134	2 483	2 262	2 225	221	186	138
	acres	4 895 633	2 165 239	1 096 742	1 583 888	1 480 716	1 439 010	103 172	88 367	49 764
Farms by acres harvested:										
1 to 49 acres		11 833	10 394	794	587	497	492	90	82	58
50 to 99 acres		2 276	1 708	288	262	227	223	35	32	18
100 to 199 acres		1 666	1 165	232	253	223	216	30	27	16
200 to 499 acres		1 857	1 202	237	393	359	352	34	23	25
500 to 999 acres		1 359	701	223	427	412	406	15	12	8
1,000 to 1,999 acres		1 044	406	211	417	405	403	12	5	10
2,000 acres or more		410	114	149	144	139	133	5	5	3
Cropland:										
Pasture or grazing only	farms	9 321	8 193	639	447	412	404	35	32	42
	acres	503 514	377 133	62 835	59 392	(D)	(D)	(D)	2 652	4 154
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	1 545	1 029	201	292	275	272	17	16	23
	acres	364 277	192 896	74 993	89 882	85 262	85 137	4 620	(D)	6 506
On which all crops failed	farms	321	255	30	32	28	28	4	4	4
	acres	16 363	10 944	3 716	1 272	(D)	(D)	(D)	(D)	431
In cultivated summer fallow	farms	2 618	1 480	450	648	634	629	14	14	40
	acres	1 615 021	630 328	429 526	534 838	522 042	516 914	12 796	12 796	20 329
Idle	farms	3 142	2 265	353	498	459	451	39	32	26
	acres	518 901	247 692	97 895	159 250	157 537	154 535	1 713	1 372	14 064
Total woodland	farms	6 934	6 088	481	316	284	275	32	28	49
	acres	1 849 056	658 830	195 235	98 808	86 669	76 613	12 139	1 639	896 183
Woodland pastured	farms	3 663	3 239	267	131	125	120	6	6	26
	acres	1 512 022	445 914	149 877	58 281	58 224	54 130	57	57	857 950
Woodland not pastured	farms	4 451	3 884	308	227	200	194	27	23	32
	acres	337 034	212 916	45 358	40 527	28 445	22 483	12 082	1 582	38 233

See footnotes at end of table.

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Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured ..... farms..	6 886	5 714	562	539	504	496	35	34	71
acres..	4 944 327	1 903 950	864 337	781 065	704 309	666 003	76 756	(D)	1 394 975
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	16 825	13 843	1 365	1 497	1 372	1 332	125	108	120
acres..	472 618	229 636	66 420	108 321	87 327	78 307	20 994	(D)	68 241
Irrigated land ..... farms..	13 131	10 055	1 349	1 635	1 449	1 421	186	151	92
acres..	1 705 025	781 294	274 306	618 618	534 605	501 967	84 013	69 192	30 807
Harvested cropland irrigated ..... farms..	11 346	8 407	1 275	1 583	1 401	1 373	182	147	81
acres..	1 592 825	705 128	261 616	599 415	516 708	484 120	82 707	68 005	26 666
Pasture and other land irrigated ..... farms..	3 775	3 320	236	201	186	183	15	12	18
acres..	112 200	76 166	12 690	19 203	17 897	17 847	1 306	1 187	4 141
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	2 431	1 518	371	501	490	482	11	10	41
acres..	931 706	478 578	202 569	231 999	228 568	225 590	3 431	(D)	18 560
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings ..... farms..	29 009	23 537	2 517	2 749	2 482	2 423	267	236	206
$1,000..	18 409 652	10 098 964	2 945 763	4 389 402	3 901 159	3 705 593	488 244	394 488	975 523
Average per farm ..... dollars..	634 619	429 068	1 170 347	1 596 727	1 571 780	1 529 341	1 828 628	1 671 559	4 735 547
Average per acre ..... dollars..	1 192	1 495	1 030	1 281	1 216	1 194	2 224	2 080	405
Farms by value group:									
$1 to $39,999	1 896	1 689	116	68	46	41	22	22	23
$40,000 to $69,999	1 574	1 359	132	78	71	70	7	7	5
$70,000 to $99,999	1 511	1 341	106	50	36	36	14	13	14
$100,000 to $149,999	3 022	2 674	187	136	117	110	19	18	25
$150,000 to $199,999	3 131	2 881	138	101	89	86	12	12	11
$200,000 to $499,999	9 474	8 187	675	570	486	477	84	81	42
$500,000 to $999,999	4 340	3 258	438	605	569	565	36	30	39
$1,000,000 to $1,999,999	2 502	1 476	376	626	588	575	38	32	24
$2,000,000 to $4,999,999	1 244	572	263	399	375	366	24	16	10
$5,000,000 or more	315	100	86	116	105	97	11	5	13
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment ..... farms..	29 008	23 537	2 517	2 749	2 482	2 423	267	236	205
$1,000..	2 021 640	1 082 369	315 245	604 960	539 124	503 190	65 835	34 239	19 066
Farms by value group:									
$1 to $4,999	3 269	3 039	135	84	74	71	10	10	11
$5,000 to $9,999	3 775	3 431	240	88	63	59	25	25	16
$10,000 to $19,999	5 251	4 713	312	170	144	140	26	26	56
$20,000 to $49,999	7 815	6 827	542	388	331	329	57	56	58
$50,000 to $99,999	3 786	2 883	390	495	431	414	64	60	18
$100,000 to $199,999	2 490	1 463	388	621	584	573	37	28	18
$200,000 to $499,999	2 072	1 019	398	637	607	599	30	19	18
$500,000 or more	550	162	112	266	248	238	18	12	10
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups ..... farms..	26 103	20 971	2 308	2 627	2 389	2 331	238	207	197
number..	72 174	47 309	9 311	14 926	13 558	12 899	1 368	1 083	628
Wheel tractors ..... farms..	24 687	19 821	2 254	2 435	2 191	2 138	244	215	177
number..	54 839	38 453	6 323	9 608	8 620	8 266	988	722	455
Less than 40 horsepower (PTO) ..... farms..	15 001	12 399	1 229	1 277	1 152	1 116	125	115	96
number..	21 653	17 368	1 833	2 287	2 004	1 935	283	237	165
40 horsepower (PTO) or more ..... farms..	15 535	11 734	1 662	2 018	1 840	1 799	178	152	121
number..	33 186	21 085	4 490	7 321	6 616	6 331	705	485	290
40 to 99 horsepower (PTO) ..... farms..	13 716	10 412	1 484	1 701	1 535	1 499	166	141	119
number..	25 232	16 534	3 387	5 069	4 491	4 272	578	(D)	242
100 horsepower (PTO) or more ..... farms..	4 621	3 010	597	989	958	946	31	29	25
number..	7 954	4 551	1 103	2 252	2 125	2 059	127	(D)	48
Grain and bean combines ..... farms..	3 488	2 119	548	797	784	779	13	12	24
number..	5 453	3 060	918	1 423	1 400	1 388	23	(D)	52
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	7 106	5 768	634	685	592	581	93	83	19
number..	8 173	6 474	780	892	759	744	133	117	27
Pickup balers ..... farms..	6 117	5 108	504	476	461	454	15	13	29
number..	7 892	6 360	746	742	723	715	19	(D)	44
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer ..... farms..	14 827	10 832	1 707	2 207	2 015	1 984	192	163	81
acres on which used..	4 169 569	1 769 634	942 000	1 417 587	1 319 163	1 279 373	98 424	86 146	40 348
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops ..... farms..	7 118	4 873	922	1 263	1 125	1 105	138	114	60
acres on which used..	1 082 708	440 265	203 015	427 990	355 232	339 918	72 758	61 791	11 438
Nematodes in crops ..... farms..	782	434	162	174	157	154	17	12	12
acres on which used..	135 576	36 103	22 271	76 948	59 496	54 732	17 452	16 011	254
Diseases in crops and orchards ..... farms..	4 554	3 012	660	852	743	723	109	88	30
acres on which used..	535 786	169 951	114 401	244 991	200 329	185 251	44 662	37 273	6 443
Weeds, grass, or brush in crops and pasture ..... farms..	10 906	7 801	1 369	1 658	1 533	1 507	125	100	78
acres on which used..	3 262 317	1 409 109	699 163	1 124 661	1 043 831	1 010 991	80 830	69 151	29 384
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	3 096	1 944	484	641	551	540	90	73	27
acres on which used..	261 011	85 888	59 140	110 075	92 574	87 512	17 501	10 541	5 908

See footnotes at end of table.

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

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Family held		Other than family held		
				Total	Total	10 or less stockholders	Total	10 or less stockholders	
TENURE AND RACE OF OPERATOR									
All operators	29 011	23 466	2 548	2 776	2 521	2 460	255	217	221
Full owners	19 015	16 296	1 358	1 193	1 024	989	169	138	168
Part owners	7 186	5 416	767	975	942	923	33	27	28
Tenants	2 810	1 754	423	608	555	548	53	52	25
White	28 290	22 897	2 482	2 704	2 458	2 400	246	209	207
Full owners	18 547	15 918	1 324	1 149	989	956	160	130	156
Part owners	7 037	5 303	750	957	924	906	33	27	27
Tenants	2 706	1 676	408	598	545	538	53	52	24
Black and other races	721	569	66	72	63	60	9	8	14
Full owners	468	378	34	44	35	33	9	8	12
Part owners	149	113	17	18	18	17	–	–	1
Tenants	104	78	15	10	10	10	–	–	1
OWNED AND RENTED LAND									
Land owned farms	26 322	21 801	2 140	2 183	1 981	1 927	202	165	198
acres	9 792 902	3 691 021	1 397 105	1 875 705	1 689 866	1 590 101	185 839	162 246	2 829 071
Owned land in farms farms	26 201	21 712	2 125	2 168	1 966	1 912	202	165	196
acres	8 484 764	3 222 531	1 255 628	1 593 026	1 414 524	1 334 423	178 502	155 432	2 413 579
Land rented or leased from others farms	10 077	7 228	1 201	1 591	1 503	1 477	88	81	57
acres	6 814 899	3 244 957	1 664 092	1 864 349	1 804 965	1 776 206	59 384	50 182	41 501
landlords	26 114	16 587	3 861	5 539	5 295	5 192	244	226	127
Rented or leased land in farms farms	9 996	7 170	1 190	1 583	1 497	1 471	86	79	53
acres	6 694 946	3 194 117	1 636 071	1 823 690	1 766 787	1 738 108	56 903	47 701	41 068
Land rented or leased to others farms	3 199	2 410	315	423	398	390	25	21	51
acres	1 428 091	519 330	169 498	323 338	313 520	293 776	9 818	9 295	415 925
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	22 618	19 231	1 532	1 763	1 669	1 636	94	79	92
Not on farm operated	4 748	3 029	823	782	636	611	146	123	114
Not reported	1 645	1 206	193	231	216	213	15	15	15
Operators by principal occupation:									
Farming	15 465	11 249	1 773	2 328	2 148	2 097	180	148	115
Other	13 546	12 217	775	448	373	363	75	69	106
Operators by days worked off farm:									
None	12 363	9 071	1 353	1 829	1 700	1 655	129	106	110
Any	15 079	13 233	1 010	744	632	620	112	98	92
1 to 99 days	2 509	2 029	217	247	226	226	21	13	16
100 to 199 days	2 646	2 291	172	160	134	132	26	24	23
200 days or more	9 924	8 913	621	337	272	262	65	61	53
Not reported	1 569	1 162	185	203	189	185	14	13	19
Operators by years on present farm:									
2 years or less	1 319	1 027	132	136	110	109	26	23	24
3 or 4 years	2 113	1 734	181	180	146	139	34	30	18
5 to 9 years	4 788	4 037	384	337	280	273	57	49	30
10 years or more	17 180	13 892	1 464	1 722	1 623	1 601	99	78	102
Average years on present farm	18.5	18.3	18.9	19.7	20.4	20.5	12.7	11.8	17.6
Not reported	3 611	2 776	387	401	362	338	39	37	47
Operators by age group:									
Under 25 years	155	115	26	13	10	10	3	3	1
25 to 34 years	1 366	1 101	130	127	111	108	16	16	8
35 to 44 years	5 840	4 532	553	721	646	624	75	64	34
45 to 49 years	4 107	3 279	375	417	376	365	41	33	36
50 to 54 years	4 170	3 388	324	423	386	378	37	31	35
55 to 59 years	3 569	2 947	291	310	282	275	28	19	21
60 to 64 years	3 104	2 580	236	264	244	241	20	19	24
65 to 69 years	2 446	2 017	207	203	190	188	13	13	19
70 years and over	4 254	3 507	406	298	276	271	22	19	43
Average age	54.2	54.4	53.9	52.1	52.3	52.4	50.1	49.9	56.1
Operators by sex:									
Male	25 488	20 407	2 310	2 578	2 342	2 288	236	198	193
Female	3 523	3 059	238	198	179	172	19	19	28
Operators of Spanish, Hispanic, or Latino origin (see text)	625	496	76	50	32	28	18	14	3
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship) farms	23 466	23 466	–	–	–	–	–	–	–
acres	6 416 648	6 416 648	–	–	–	–	–	–	–
Partnership farms	2 548	–	2 548	–	–	–	–	–	–
acres	2 891 699	–	2 891 699	–	–	–	–	–	–
Corporation:									
Family held farms	2 521	–	–	2 521	2 521	2 460	–	–	–
acres	3 181 311	–	–	3 181 311	3 181 311	3 072 531	–	–	–
More than 10 stockholders farms	61	–	–	61	61	–	–	–	–
10 or less stockholders farms	2 460	–	–	2 460	2 460	2 460	–	–	–
Other than family held farms	255	–	–	255	–	–	255	217	–
acres	235 405	–	–	235 405	–	–	235 405	203 133	–
More than 10 stockholders farms	38	–	–	38	–	–	38	–	–
10 or less stockholders farms	217	–	–	217	–	–	217	217	–
Other—cooperative, estate or trust, institutional, etc. farms	221	–	–	–	–	–	–	–	221
acres	2 454 647	–	–	–	–	–	–	–	2 454 647

See footnotes at end of table.

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

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
INJURIES AND DEATHS									
Farm-related injuries:									
Operator and family members ..... farms..	293	216	26	49	45	44	4	2	2
number..	363	245	(D)	81	(D)	(D)	(D)	(D)	(D)
Hired workers ..... farms..	1 033	432	176	412	347	330	65	48	13
number..	2 638	697	406	1 508	1 138	1 032	370	186	27
Farm-related deaths:									
Operator and family members ..... farms..	5	4	1	–	–	–	–	–	–
number..	5	(D)	(D)	–	–	–	–	–	–
Hired workers ..... farms..	6	3	1	2	2	1	–	–	–
number..	7	(D)	(D)	(D)	(D)	(D)	–	–	–
FARMS BY SIZE									
1 to 9 acres	5 195	4 766	212	185	144	139	41	39	32
10 to 49 acres	9 727	8 718	575	399	356	347	43	39	35
50 to 69 acres	1 697	1 405	146	139	118	116	21	20	7
70 to 99 acres	1 867	1 545	167	138	117	112	21	19	17
100 to 139 acres	1 531	1 225	155	140	120	116	20	17	11
140 to 179 acres	1 155	899	126	115	99	97	16	14	15
180 to 219 acres	705	540	81	77	69	68	8	8	7
220 to 259 acres	599	447	64	83	76	71	7	4	5
260 to 499 acres	1 834	1 319	208	283	251	246	32	24	24
500 to 999 acres	1 618	1 050	243	295	278	272	17	13	30
1,000 to 1,999 acres	1 436	822	190	411	395	389	16	10	13
2,000 acres or more	1 647	730	381	511	498	487	13	10	25
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM									
Oilseed and grain farming (1111)	3 756	2 249	598	852	836	832	16	15	57
Vegetable and melon farming (1112)	951	643	127	179	163	161	16	15	2
Fruit and tree nut farming (1113)	5 318	3 856	687	740	638	620	102	76	35
Greenhouse, nursery, and floriculture production (1114)	1 562	1 207	117	224	182	180	42	38	14
Other crop farming (1119)	4 032	3 445	255	302	274	270	28	26	30
Tobacco farming (11191)	–	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	4 032	3 445	255	302	274	270	28	26	30
Beef cattle ranching and farming (112111)	7 436	6 819	405	160	144	136	16	15	52
Cattle feedlots (112112)	656	607	26	21	17	16	4	4	2
Dairy cattle and milk production (11212)	893	621	149	115	110	107	5	4	8
Hog and pig farming (1122)	299	284	8	5	5	5	–	–	2
Poultry and egg production (1123)	287	226	22	37	32	20	5	4	2
Sheep and goat farming (1124)	588	561	15	12	12	12	–	–	–
Animal aquaculture and other animal production (1125, 1129)	3 233	2 948	139	129	108	101	21	20	17
LIVESTOCK									
Cattle and calves inventory ..... farms..	11 721	10 226	850	580	546	533	34	31	65
number..	1 204 265	653 079	190 236	341 767	330 418	273 269	11 349	10 139	19 183
Farms with—									
1 to 9	3 658	3 459	116	71	65	65	6	6	12
10 to 49	4 744	4 311	279	129	119	116	10	9	25
50 to 99	1 264	1 056	124	74	73	71	1	1	10
100 to 199	874	672	105	94	86	86	8	8	3
200 to 499	792	537	130	117	113	111	4	4	8
500 or more	389	191	96	95	90	84	5	3	7
Cows and heifers that had calved ..... farms..	9 622	8 319	730	515	487	475	28	26	58
number..	551 664	340 307	111 540	90 166	84 211	80 408	5 955	(D)	9 651
Beef cows ..... farms..	8 627	7 598	583	398	375	367	23	22	48
number..	304 473	202 735	49 581	46 414	41 003	39 502	5 411	(D)	5 743
Farms with—									
1 to 9	4 114	3 875	140	88	84	82	4	4	11
10 to 49	3 154	2 768	240	122	114	112	8	8	24
50 to 99	668	511	84	69	69	67	–	–	4
100 to 199	416	291	57	62	56	56	6	6	6
200 to 499	222	131	48	42	39	38	3	3	1
500 or more	53	22	14	15	13	12	2	1	2
Milk cows ..... farms..	1 302	998	165	127	121	117	6	5	12
number..	247 191	137 572	61 959	43 752	43 208	40 906	544	(D)	3 908
Farms with—									
1 to 4	356	332	16	5	5	5	–	–	3
5 to 9	47	43	2	2	1	1	1	1	–
10 to 49	128	112	11	3	2	2	1	1	2
50 to 99	128	93	20	15	14	14	1	1	–
100 to 199	266	209	27	27	25	24	2	2	3
200 to 499	253	147	51	52	51	50	1	–	3
500 or more	124	62	38	23	23	21	–	–	1
Heifers and heifer calves ..... farms..	8 595	7 400	674	468	441	431	27	25	53
number..	375 906	190 815	54 366	122 470	119 894	101 379	2 576	(D)	8 255
Steers, steer calves, bulls, and bull calves ..... farms..	9 291	8 100	669	469	446	435	23	22	53
number..	276 695	121 957	24 330	129 131	126 313	91 482	2 818	(D)	1 277

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				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
LIVESTOCK—Con.									
Cattle and calves sold ..... farms..	10 857	9 405	826	559	529	515	30	27	67
number..	1 086 270	406 135	94 466	573 998	563 286	466 697	10 712	9 679	11 671
$1,000..	646 919	170 560	41 274	428 077	421 357	347 869	6 720	6 213	7 008
Calves ..... farms..	4 722	4 052	389	246	231	226	15	13	35
number..	203 458	143 073	33 157	24 594	23 536	22 343	1 058	(D)	2 634
$1,000..	40 629	27 899	7 060	5 171	4 809	4 625	362	(D)	499
Cattle ..... farms..	9 132	7 878	701	492	466	453	26	24	61
number..	882 812	263 062	61 309	549 404	539 750	444 354	9 654	(D)	9 037
$1,000..	606 290	142 662	34 214	422 906	416 548	343 243	6 358	(D)	6 509
Fattened on grain and concentrates .... farms..	1 247	1 097	85	58	52	51	6	6	7
number..	396 673	29 383	(D)	363 407	(D)	(D)	(D)	(D)	(D)
$1,000..	319 857	20 256	(D)	296 112	(D)	(D)	(D)	(D)	(D)
Hogs and pigs inventory ..... farms..	978	893	49	34	33	32	1	1	2
number..	38 030	22 545	(D)	8 219	(D)	(D)	(D)	(D)	(D)
Farms with—									
1 to 24	839	781	33	25	24	23	1	1	–
25 to 49	54	51	3	–	–	–	–	–	–
50 to 99	24	19	3	1	1	1	–	–	1
100 to 199	26	22	2	2	2	2	–	–	–
200 to 499	18	11	6	1	1	1	–	–	–
500 or more	17	9	2	5	5	5	–	–	1
Used or to be used for breeding ..... farms..	398	355	29	12	12	12	–	–	2
number..	5 157	3 284	(D)	998	998	998	–	–	(D)
Other ..... farms..	879	802	42	33	32	31	1	1	2
number..	32 873	19 261	(D)	7 221	(D)	(D)	(D)	(D)	(D)
Hogs and pigs sold..... farms..	818	741	46	28	28	27	–	–	3
number..	72 045	40 878	(D)	14 966	14 966	(D)	–	–	(D)
$1,000..	7 645	4 578	(D)	1 380	1 380	(D)	–	–	(D)
Feeder pigs ..... farms..	161	142	15	3	3	3	–	–	1
number..	11 473	7 340	2 507	(D)	(D)	(D)	–	–	(D)
$1,000..	506	323	113	(D)	(D)	(D)	–	–	(D)
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 .... farms..	428	383	31	12	12	12	–	–	2
number..	7 503	4 235	(D)	1 528	1 528	1 528	–	–	(D)
Dec. 1 and May 31..... farms..	381	338	30	11	11	11	–	–	2
number..	3 926	2 258	(D)	753	753	753	–	–	(D)
June 1 and Nov. 30 ..... farms..	301	265	22	12	12	12	–	–	2
number..	3 577	1 977	(D)	775	775	775	–	–	(D)
Sheep and lambs of all ages inventory..... farms..	1 189	1 061	70	46	41	40	5	4	12
number..	52 298	35 526	3 652	12 909	(D)	(D)	(D)	(D)	211
Ewes 1 year old or older ..... farms..	1 021	910	64	35	32	31	3	2	12
number..	34 900	23 207	2 452	9 120	(D)	(D)	(D)	(D)	121
Sheep and lambs sold..... farms..	1 016	908	62	38	35	34	3	2	8
number..	42 911	28 670	3 048	10 980	(D)	(D)	(D)	(D)	213
Sheep and lambs shorn ..... farms..	922	823	54	35	32	31	3	2	10
number..	43 068	29 366	2 555	10 922	10 847	(D)	75	(D)	225
pounds of wool..	351 953	224 764	20 927	104 483	104 011	(D)	472	(D)	1 779
Horses and ponies inventory ..... farms..	8 052	7 139	497	381	355	342	26	26	35
number..	58 768	47 829	4 020	4 597	3 756	3 675	841	841	2 322
Horses and ponies sold..... farms..	2 075	1 875	104	88	77	74	11	11	8
number..	7 545	5 480	(D)	1 225	1 144	1 125	81	81	(D)
Goats inventory ..... farms..	837	769	28	36	34	34	2	2	4
number..	9 509	8 386	533	(D)	(D)	(D)	(D)	(D)	(D)
Goats sold ..... farms..	319	302	8	9	8	8	1	1	–
number..	6 390	6 013	329	48	(D)	(D)	(D)	(D)	–
POULTRY									
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	1 543	1 393	63	77	67	54	10	8	10
number..	5 797 721	133 305	(D)	5 231 084	(D)	(D)	(D)	(D)	(D)
Farms with—									
1 to 399	1 511	1 386	60	55	48	47	7	6	10
400 to 3,199	5	5	–	–	–	–	–	–	–
3,200 to 9,999.....	3	–	–	3	1	1	2	2	–
10,000 to 19,999	–	–	–	–	–	–	–	–	–
20,000 to 49,999	2	1	1	–	–	–	–	–	–
50,000 to 99,999	4	1	–	3	3	1	–	–	–
100,000 or more	18	–	2	16	15	5	1	–	–
Layers 20 weeks old and older ..... farms..	1 504	1 358	62	75	66	54	9	7	9
number..	4 787 360	109 052	(D)	4 300 125	(D)	1 945 147	(D)	(D)	(D)
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	291	266	11	13	10	9	3	2	1
number..	1 010 361	24 253	(D)	930 959	(D)	(D)	(D)	(D)	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	179	155	7	17	12	8	5	4	–
number..	3 612 934	(D)	(D)	2 736 298	(D)	1 028 101	(D)	(D)	–
Broilers and other meat-type chickens sold .. farms..	162	135	12	14	14	14	–	–	1
number..	30 183 641	20 102 465	(D)	5 810 951	5 810 951	5 810 951	–	–	(D)
Farms with—									
1 to 1,999.....	97	88	5	3	3	3	–	–	1
2,000 to 59,999.....	7	5	1	1	1	1	–	–	–
60,000 to 99,999	1	1	–	–	–	–	–	–	–
100,000 or more	57	41	6	10	10	10	–	–	–
Turkey hens kept for breeding ..... farms..	79	72	5	2	1	1	1	1	–
number..	(D)	235	31	(D)	(D)	(D)	(D)	(D)	–
Turkeys sold ..... farms..	63	61	1	1	–	–	1	1	–
number..	(D)	1 528	(D)	(D)	–	–	(D)	(D)	–

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					Total	10 or less stockholders	Total	10 or less stockholders	
SELECTED CROPS HARVESTED									
Corn for grain or seed ..... farms..	514	329	54	123	117	113	6	5	8
acres..	84 300	34 078	7 927	40 937	(D)	21 398	(D)	(D)	1 358
bushels..	16 163 861	5 862 534	1 465 821	8 567 850	(D)	3 854 138	(D)	(D)	267 656
Irrigated ..... farms..	476	306	46	117	111	108	6	5	7
acres..	82 245	33 123	7 204	40 575	(D)	21 073	(D)	(D)	1 343
Farms by acres harvested:									
1 to 24 acres	102	80	9	11	11	11	–	–	2
25 to 99 acres	185	127	14	42	40	38	2	1	2
100 to 249 acres	150	82	21	45	44	44	1	1	2
250 to 499 acres	58	37	9	11	10	9	1	1	1
500 acres or more	19	3	1	14	12	11	2	2	1
Corn for silage or green chop ..... farms..	633	420	107	101	98	95	3	3	5
acres..	53 417	29 424	11 117	12 553	12 268	11 952	285	285	323
tons, green..	1 340 460	725 616	286 593	320 336	311 771	299 675	8 565	8 565	7 915
Irrigated ..... farms..	331	223	57	48	46	44	2	2	3
acres..	27 559	14 395	5 850	7 154	(D)	(D)	(D)	(D)	160
Wheat for grain ..... farms..	4 097	2 323	675	1 060	1 033	1 025	27	24	39
acres..	2 422 506	939 063	639 716	820 429	799 012	787 590	21 417	20 858	23 298
bushels..	151 124 143	57 241 694	39 610 810	52 523 243	51 124 128	50 024 056	1 399 115	1 341 569	1 748 396
Irrigated ..... farms..	1 141	653	162	314	302	299	12	10	12
acres..	260 894	104 466	46 535	102 793	98 156	91 246	4 637	(D)	7 100
Farms by acres harvested:									
1 to 24 acres	287	228	27	28	26	26	2	2	4
25 to 99 acres	664	489	71	98	92	91	6	5	6
100 to 249 acres	752	497	103	143	140	139	3	3	9
250 to 499 acres	730	442	101	178	173	171	5	3	9
500 acres or more	1 664	667	373	613	602	598	11	11	11
Barley for grain ..... farms..	1 787	1 026	318	425	413	408	12	11	18
acres..	436 299	188 043	113 047	132 475	130 717	129 127	1 758	(D)	2 734
bushels..	30 939 269	13 076 498	8 031 044	9 599 651	9 486 843	9 389 794	112 808	(D)	232 076
Irrigated ..... farms..	120	73	15	27	26	25	1	1	5
acres..	8 843	4 517	1 509	2 540	(D)	(D)	(D)	(D)	277
Farms by acres harvested:									
1 to 24 acres	198	146	22	25	25	24	–	–	5
25 to 99 acres	463	314	68	75	68	67	7	6	6
100 to 249 acres	501	306	83	108	106	106	2	2	4
250 to 499 acres	378	174	71	131	128	126	3	3	2
500 acres or more	247	86	74	86	86	85	–	–	1
Dry edible beans, excluding dry limas ..... farms..	315	184	37	90	88	86	2	2	4
acres..	37 155	15 505	(D)	13 125	(D)	(D)	(D)	(D)	(D)
cwt..	819 343	332 417	(D)	314 916	(D)	(D)	(D)	(D)	(D)
Irrigated ..... farms..	315	184	37	90	88	86	2	2	4
acres..	37 155	15 505	(D)	13 125	(D)	(D)	(D)	(D)	(D)
Potatoes, excluding sweetpotatoes ..... farms..	415	210	72	128	122	119	6	6	5
acres..	155 074	45 869	(D)	76 155	(D)	57 746	(D)	(D)	(D)
cwt..	87 208 607	25 466 756	(D)	43 046 018	(D)	31 026 778	(D)	(D)	(D)
Irrigated ..... farms..	382	190	67	121	115	112	6	6	4
acres..	146 932	44 202	(D)	71 394	(D)	52 985	(D)	(D)	(D)
Farms by acres harvested:									
0.1 to 4.9 acres	60	48	9	2	2	2	–	–	1
5.0 to 24.9 acres	13	9	2	1	1	1	–	–	1
25.0 to 99.9 acres	71	41	9	20	19	19	1	1	1
100.0 to 249.9 acres	128	62	17	49	47	47	2	2	–
250.0 acres or more	143	50	35	56	53	50	3	3	2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	10 108	8 537	805	703	661	648	42	39	63
acres..	800 677	536 918	119 886	132 435	126 751	124 985	5 684	3 526	11 438
tons, dry..	3 013 551	1 847 578	482 490	629 408	602 755	596 675	26 653	12 488	54 075
Irrigated ..... farms..	4 091	3 293	370	398	377	369	21	18	30
acres..	418 066	254 968	62 187	92 476	88 050	87 038	4 426	2 293	8 435
Farms by acres harvested:									
1 to 24 acres	4 636	4 266	211	144	133	132	11	11	15
25 to 99 acres	3 302	2 795	290	194	178	174	16	16	23
100 to 249 acres	1 367	1 002	157	196	186	181	10	9	12
250 to 499 acres	552	353	85	106	103	100	3	3	8
500 acres or more	251	121	62	63	61	61	2	–	5
Vegetables harvested for sale (see text) .... farms..	1 506	1 040	180	280	261	257	19	17	6
acres..	209 456	98 150	34 352	76 336	68 114	66 738	8 222	(D)	617
Irrigated ..... farms..	1 189	829	142	214	198	194	16	14	4
acres..	161 955	78 545	(D)	58 526	50 546	49 205	7 980	(D)	(D)
Farms by acres harvested:									
0.1 to 4.9 acres	412	368	26	16	10	10	6	4	2
5.0 to 24.9 acres	233	184	23	25	22	22	3	3	1
25.0 to 99.9 acres	334	224	41	68	65	64	3	3	1
100.0 to 249.9 acres	298	163	51	83	80	79	3	3	1
250.0 acres or more	229	101	39	88	84	82	4	4	1

See footnotes at end of table.

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

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

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
SELECTED CROPS HARVESTED—Con.										
Vegetables harvested for sale (see text)—Con.										
Green peas, excluding green cowpeas, harvested for sale	farms	358	221	44	91	87	86	4	4	2
	acres	51 722	24 015	(D)	19 276	18 864	(D)	412	412	(D)
Irrigated	farms	158	108	13	36	34	33	2	2	1
	acres	17 658	10 001	(D)	5 931	(D)	(D)	(D)	(D)	(D)
Sweet corn harvested for sale	farms	580	406	77	95	88	87	7	6	2
	acres	86 721	41 832	(D)	28 752	(D)	(D)	(D)	(D)	(D)
Irrigated	farms	486	333	67	84	79	78	5	4	2
	acres	81 331	39 077	(D)	28 396	(D)	(D)	(D)	(D)	(D)
Field seed and grass seed crops	farms	378	221	52	104	99	99	5	4	1
	acres	71 993	34 849	(D)	28 649	(D)	(D)	(D)	(D)	(D)
Irrigated	farms	197	113	26	58	55	55	3	2	–
	acres	38 443	17 689	3 347	17 407	(D)	(D)	(D)	(D)	–
Land in orchards	farms	5 700	4 133	707	819	707	685	112	86	41
	acres	301 376	110 205	63 322	124 044	99 825	89 765	24 219	14 031	3 805
Irrigated	farms	5 254	3 750	671	794	683	663	111	85	39
	acres	293 970	106 561	62 228	121 381	97 518	87 489	23 863	13 679	3 800
Farms by bearing and nonbearing acres:										
0.1 to 4.9 acres		1 534	1 421	63	44	37	35	7	6	6
5.0 to 24.9 acres		1 875	1 530	188	144	128	126	16	13	13
25.0 to 99.9 acres		1 599	962	291	334	299	295	35	32	12
100.0 to 249.9 acres		486	187	122	171	143	139	28	25	6
250.0 acres or more		206	33	43	126	100	90	26	10	4
Apples	farms	4 207	2 896	573	701	605	586	96	75	37
Bearing and nonbearing	acres	204 674	70 041	44 851	86 544	66 003	62 478	20 541	12 290	3 239
	pounds	4 890 633 768	1 655 783 344	1 086 851 257	2 072 543 304	1 618 371 661	1 545 281 496	454 171 643	244 471 052	75 455 863
Cherries, total (see text)	farms	1 801	1 333	181	270	236	225	34	24	17
Bearing and nonbearing	acres	22 623	10 315	3 515	8 518	7 726	7 444	792	512	275
	pounds	184 497 979	82 273 202	25 147 284	73 704 844	67 352 176	64 828 679	6 352 668	3 012 896	3 372 649
Grapes (see text)	farms	799	580	101	115	100	94	15	10	3
Bearing and nonbearing	acres	40 716	14 047	(D)	17 534	15 623	9 870	1 911	698	(D)
Fresh weight	pounds	622 233 850	224 437 933	(D)	232 596 307	210 431 974	150 238 599	22 164 333	2 859 643	(D)
Berries harvested for sale	farms	675	536	57	79	74	72	5	5	3
	acres	12 247	5 389	(D)	5 668	(D)	(D)	(D)	(D)	(D)
Irrigated	farms	491	371	47	70	66	64	4	4	3
	acres	9 420	4 060	(D)	4 287	(D)	(D)	(D)	(D)	(D)

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

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms ..... number..	29 011	15 465	94	714	2 818	3 672	3 446	4 721
percent..	100.0	53.3	.3	2.5	9.7	12.7	11.9	16.3
Land in farms ..... acres..	15 179 710	13 519 379	55 999	427 399	2 312 508	5 474 235	2 674 737	2 574 501
Average size of farm ..... acres..	523	874	596	599	821	1 491	776	545
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms..	29 011	15 465	94	714	2 818	3 672	3 446	4 721
$1,000..	4 767 727	4 193 545	17 361	222 033	985 785	1 264 819	967 052	736 495
Average per farm ..... dollars..	164 342	271 164	184 695	310 971	349 817	344 450	280 630	156 004
Farms by value of sales:								
Less than $1,000 (see text)	4 729	1 338	7	38	154	232	305	602
$1,000 to $2,499	3 969	1 098	5	22	86	158	267	560
$2,500 to $4,999	3 299	1 129	2	33	120	168	265	541
$5,000 to $9,999	2 954	1 213	7	34	140	200	254	578
$10,000 to $19,999	2 486	1 260	14	39	154	242	277	534
$20,000 to $24,999	756	409	2	20	63	86	96	142
$25,000 to $39,999	1 330	801	7	35	123	175	188	273
$40,000 to $49,999	642	438	4	24	74	85	112	139
$50,000 to $99,999	2 093	1 609	10	95	319	427	375	383
$100,000 to $249,999	3 066	2 700	15	176	664	801	600	444
$250,000 to $499,999	1 806	1 698	11	95	450	537	339	266
$500,000 to $999,999	1 027	967	6	57	258	316	189	141
$1,000,000 to $2,499,999	604	572	4	33	160	170	122	83
$2,500,000 to $4,999,999	161	151	–	9	33	54	39	16
$5,000,000 or more	89	82	–	4	20	21	18	19
Grains ..... farms..	4 596	3 979	39	233	965	1 142	790	810
$1,000..	673 641	651 421	4 738	29 638	172 476	200 243	137 522	106 803
Sales of $50,000 or more ..... farms..	2 882	2 770	24	152	742	853	543	456
$1,000..	643 936	627 837	4 519	27 806	167 644	193 836	133 214	100 820
Corn for grain ..... farms..	488	440	5	25	122	140	78	70
$1,000..	43 522	41 943	161	2 355	12 148	9 986	12 632	4 660
Wheat ..... farms..	4 079	3 600	33	204	887	1 052	707	717
$1,000..	507 072	491 134	3 558	21 211	126 119	155 046	99 541	85 660
Soybeans ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sorghum for grain ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Barley ..... farms..	1 687	1 502	12	86	377	439	316	272
$1,000..	66 461	64 003	360	3 321	19 499	19 667	12 988	8 168
Oats ..... farms..	182	144	–	8	23	36	39	38
$1,000..	1 438	1 291	–	71	200	294	580	146
Other grains ..... farms..	1 042	959	15	68	261	295	171	149
$1,000..	55 147	53 051	659	2 679	14 511	15 251	11 781	8 170
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..	6 208	3 514	31	172	630	828	775	1 078
$1,000..	252 478	230 827	1 545	18 723	62 795	69 196	47 177	31 391
Sales of $50,000 or more ..... farms..	1 087	1 005	11	78	285	308	191	132
$1,000..	211 146	202 365	1 183	17 113	57 775	61 968	40 745	23 581
Vegetables, sweet corn, and melons ..... farms..	1 506	1 189	15	72	295	343	230	234
$1,000..	270 260	264 304	1 781	14 260	63 221	73 634	73 259	38 148
Sales of $50,000 or more ..... farms..	724	694	10	40	181	208	127	128
$1,000..	259 625	255 983	1 760	13 703	61 289	71 352	71 308	36 571
Fruits, nuts, and berries ..... farms..	5 484	3 557	11	141	685	929	902	889
$1,000..	1 240 242	1 088 738	1 741	35 541	224 407	344 676	235 157	247 215
Sales of $50,000 or more ..... farms..	2 812	2 293	3	103	471	680	586	450
$1,000..	1 202 674	1 068 656	1 590	35 038	220 273	340 726	230 273	240 756
Nursery and greenhouse crops ..... farms..	1 909	1 036	4	43	248	299	198	244
$1,000..	271 580	221 147	(D)	(D)	53 781	67 866	50 921	39 015
Sales of $50,000 or more ..... farms..	530	410	2	20	116	143	76	53
$1,000..	256 379	212 929	(D)	(D)	51 932	65 768	49 195	36 865
Other crops ..... farms..	711	634	8	43	182	189	122	90
$1,000..	543 090	519 483	3 317	21 080	136 010	173 782	128 986	56 309
Sales of $50,000 or more ..... farms..	549	520	7	36	146	163	99	69
$1,000..	541 039	517 705	(D)	(D)	135 518	173 274	128 582	56 017
Poultry and poultry products ..... farms..	873	388	2	18	86	87	106	89
$1,000..	170 322	159 484	(D)	(D)	27 341	43 518	70 233	11 434
Sales of $50,000 or more ..... farms..	95	86	2	6	15	25	24	14
$1,000..	169 366	158 945	(D)	(D)	27 146	43 413	70 049	11 394
Dairy products ..... farms..	958	886	2	79	245	252	189	119
$1,000..	622 266	601 243	(D)	(D)	174 950	172 740	120 581	69 743
Sales of $50,000 or more ..... farms..	855	822	2	75	236	239	173	97
$1,000..	620 308	600 025	(D)	(D)	174 797	172 575	120 176	69 348
Cattle and calves ..... farms..	10 857	5 686	25	236	811	1 154	1 309	2 151
$1,000..	646 919	394 307	415	24 186	39 777	109 848	93 423	126 657
Sales of $50,000 or more ..... farms..	942	828	3	49	172	229	211	164
$1,000..	567 082	340 714	205	21 483	30 295	97 766	81 925	109 039

See footnotes at end of table.

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

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS							
Farms ..... number..	13 546	61	652	3 022	4 605	3 227	1 979
percent..	46.7	.2	2.2	10.4	15.9	11.1	6.8
Land in farms ..... acres..	1 660 331	11 793	67 380	267 601	608 617	401 913	303 027
Average size of farm ..... acres..	123	193	103	89	132	125	153
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms..	13 546	61	652	3 022	4 605	3 227	1 979
$1,000..	574 182	566	29 600	73 836	124 641	279 900	65 640
Average per farm ..... dollars..	42 388	9 278	45 399	24 433	27 066	86 737	33 168
Farms by value of sales:							
Less than $1,000 (see text)	3 391	9	158	734	1 130	786	574
$1,000 to $2,499	2 871	12	129	647	1 028	656	399
$2,500 to $4,999	2 170	7	99	453	728	562	321
$5,000 to $9,999	1 741	13	82	374	590	450	232
$10,000 to $19,999	1 226	15	65	287	408	293	158
$20,000 to $24,999	347	2	17	89	117	91	31
$25,000 to $39,999	529	1	33	136	182	108	69
$40,000 to $49,999	204	1	10	40	74	48	31
$50,000 to $99,999	484	1	23	116	175	115	54
$100,000 to $249,999	366	–	25	98	111	72	60
$250,000 to $499,999	108	–	4	29	28	20	27
$500,000 to $999,999	60	–	5	10	14	17	14
$1,000,000 to $2,499,999	32	–	1	7	14	5	5
$2,500,000 to $4,999,999	10	–	–	2	4	1	3
$5,000,000 or more	7	–	1	–	2	3	1
Grains ..... farms..	617	7	27	134	184	135	130
$1,000..	22 220	136	1 492	5 376	4 820	5 221	5 175
Sales of $50,000 or more ..... farms..	112	1	5	28	25	21	32
$1,000..	16 098	(D)	(D)	4 045	2 985	3 871	4 049
Corn for grain ..... farms..	48	1	6	10	17	6	8
$1,000..	1 579	(D)	96	244	796	(D)	(D)
Wheat ..... farms..	479	6	18	99	135	108	113
$1,000..	15 938	82	1 147	3 874	3 197	3 659	3 978
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum for grain ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Barley ..... farms..	185	3	5	43	54	46	34
$1,000..	2 459	(D)	109	692	441	605	(D)
Oats ..... farms..	38	1	4	12	13	3	5
$1,000..	147	(D)	12	30	86	(D)	8
Other grains ..... farms..	83	2	7	20	19	22	13
$1,000..	2 096	(D)	129	535	300	821	(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..	2 694	11	123	586	922	632	420
$1,000..	21 651	105	902	6 309	7 130	3 912	3 294
Sales of $50,000 or more ..... farms..	82	–	3	20	33	14	12
$1,000..	8 781	–	260	3 043	2 826	1 289	1 363
Vegetables, sweet corn, and melons ..... farms..	317	3	15	76	122	72	29
$1,000..	5 956	(D)	(D)	1 302	(D)	1 007	(D)
Sales of $50,000 or more ..... farms..	30	–	1	9	10	5	5
$1,000..	3 642	–	(D)	821	1 288	(D)	1 029
Fruits, nuts, and berries ..... farms..	1 927	6	105	476	668	433	239
$1,000..	151 504	86	6 818	31 380	54 559	28 598	30 064
Sales of $50,000 or more ..... farms..	519	–	28	127	177	118	69
$1,000..	134 018	–	5 756	26 653	48 710	24 688	28 210
Nursery and greenhouse crops ..... farms..	873	1	27	195	324	188	138
$1,000..	50 433	(D)	(D)	7 160	16 890	4 286	5 907
Sales of $50,000 or more ..... farms..	120	–	7	34	38	18	23
$1,000..	43 450	–	(D)	5 657	14 353	(D)	4 866
Other crops ..... farms..	77	1	6	26	27	10	7
$1,000..	23 607	(D)	516	6 663	12 511	(D)	2 235
Sales of $50,000 or more ..... farms..	29	–	4	6	9	4	6
$1,000..	23 335	–	(D)	6 537	12 395	(D)	(D)
Poultry and poultry products ..... farms..	485	–	29	133	189	102	32
$1,000..	10 838	–	(D)	299	(D)	1 585	(D)
Sales of $50,000 or more ..... farms..	9	–	2	1	2	3	1
$1,000..	10 421	–	(D)	(D)	(D)	(D)	(D)
Dairy products ..... farms..	72	–	5	20	21	19	7
$1,000..	21 023	–	362	2 165	4 659	12 867	970
Sales of $50,000 or more ..... farms..	33	–	1	9	10	11	2
$1,000..	20 282	–	(D)	1 984	4 425	12 708	(D)
Cattle and calves ..... farms..	5 171	29	262	1 120	1 725	1 315	720
$1,000..	252 612	(D)	1 652	10 930	15 184	(D)	6 440
Sales of $50,000 or more ..... farms..	114	–	6	17	40	33	18
$1,000..	226 368	–	(D)	5 115	6 699	(D)	2 770

See footnotes at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs ..... farms..	818	311	2	15	74	95	63	62
$1,000..	7 645	6 376	(D)	(D)	1 090	2 586	1 369	801
Sales of $50,000 or more ..... farms..	30	27	1	2	5	7	7	5
$1,000..	5 349	5 144	(D)	(D)	858	2 103	1 126	606
Sheep, lambs, and wool ..... farms..	1 104	451	–	19	97	106	104	125
$1,000..	3 559	2 546	–	382	274	341	1 116	433
Sales of $50,000 or more ..... farms..	6	6	–	1	–	1	3	1
$1,000..	1 342	1 342	–	(D)	–	(D)	(D)	(D)
Other livestock and livestock products (see text) ..... farms..	3 021	1 247	5	65	252	346	300	279
$1,000..	65 725	53 670	33	1 733	29 663	6 389	7 307	8 546
Sales of $50,000 or more ..... farms..	110	94	–	5	21	20	24	24
$1,000..	51 787	46 616	–	1 332	28 112	4 449	5 583	7 140
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	3 055	1 266	2	46	203	333	288	394
$1,000..	13 700	10 205	(D)	(D)	2 160	3 687	2 192	1 566
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms..	29 002	15 381	97	720	2 568	3 724	3 485	4 787
$1,000..	3 607 282	3 102 766	11 989	161 587	714 973	960 841	715 656	537 720
Average per farm ..... dollars..	124 380	201 727	123 597	224 427	278 416	258 013	205 353	112 329
Livestock and poultry purchased ..... farms..	6 743	3 361	10	212	578	853	734	974
$1,000..	353 157	186 207	276	12 943	23 811	62 568	38 596	48 012
Farms with expenses of—								
$1 to $4,999	4 870	2 006	7	113	292	496	453	645
$5,000 to $24,999	1 169	749	–	44	140	173	167	225
$25,000 to $99,999	492	410	2	33	101	127	67	80
$100,000 to $249,999	122	114	1	13	25	28	30	17
$250,000 or more	90	82	–	9	20	29	17	7
Feed for livestock and poultry ..... farms..	13 102	6 167	24	269	943	1 461	1 366	2 104
$1,000..	495 975	427 500	1 831	33 425	100 066	125 998	104 569	61 611
Farms with expenses of—								
$1 to $4,999	10 259	3 923	10	129	477	793	898	1 616
$5,000 to $24,999	1 645	1 118	11	46	191	316	238	316
$25,000 to $99,999	474	429	–	33	95	138	72	91
$100,000 to $249,999	313	304	1	27	80	101	65	30
$250,000 or more	411	393	2	34	100	113	93	51
Commercially mixed formula feeds ..... farms..	7 282	3 535	21	175	613	922	786	1 018
$1,000..	249 934	221 656	1 596	14 552	52 741	68 916	57 789	26 063
Farms with expenses of—								
$1 to $4,999	5 994	2 397	18	95	329	563	552	840
$5,000 to $24,999	432	316	–	5	71	91	67	82
$25,000 to $99,999	382	364	–	33	87	139	63	42
$100,000 or more	474	458	3	42	126	129	104	54
Seeds, bulbs, plants, and trees ..... farms..	9 656	7 079	48	405	1 517	1 951	1 589	1 569
$1,000..	110 654	103 053	682	6 094	26 673	29 868	27 950	11 786
Farms with expenses of—								
$1 to $999	3 788	2 055	13	116	286	466	471	703
$1,000 to $4,999	2 555	2 000	10	101	451	534	479	425
$5,000 to $24,999	2 593	2 357	18	162	576	736	520	345
$25,000 to $49,999	380	344	2	15	100	110	66	51
$50,000 or more	340	323	5	11	104	105	53	45
Commercial fertilizer ..... farms..	14 931	10 082	63	505	1 983	2 593	2 312	2 626
$1,000..	231 396	218 097	1 476	9 624	54 163	70 710	49 242	32 881
Farms with expenses of—								
$1 to $4,999	9 497	5 144	19	219	777	1 067	1 266	1 796
$5,000 to $24,999	3 142	2 731	31	157	616	817	603	507
$25,000 to $49,999	1 301	1 245	4	95	299	407	265	175
$50,000 or more	991	962	9	34	291	302	178	148
Agricultural chemicals ..... farms..	15 112	9 752	61	501	1 914	2 531	2 190	2 555
$1,000..	208 739	191 071	866	7 685	44 531	60 647	46 016	31 325
Farms with expenses of—								
$1 to $4,999	9 536	4 798	23	180	764	1 059	1 116	1 656
$5,000 to $24,999	3 803	3 301	29	249	736	936	726	625
$25,000 to $49,999	920	852	2	45	210	272	175	148
$50,000 or more	853	801	7	27	204	264	173	126
Petroleum products ..... farms..	26 560	14 770	89	680	2 488	3 593	3 359	4 561
$1,000..	124 646	111 504	515	5 009	26 052	34 545	25 910	19 474
Farms with expenses of—								
$1 to $4,999	21 197	9 767	52	383	1 270	2 005	2 299	3 758
$5,000 to $24,999	4 483	4 166	33	259	1 007	1 312	887	668
$25,000 to $49,999	579	555	4	28	146	193	100	84
$50,000 or more	301	282	–	10	65	83	73	51
Gasoline and gasohol ..... farms..	22 435	12 890	65	577	2 235	3 234	2 853	3 926
$1,000..	41 714	36 265	162	1 581	8 070	10 833	8 451	7 168
Diesel fuel ..... farms..	18 768	11 705	68	580	2 119	3 039	2 679	3 220
$1,000..	59 912	54 616	270	2 556	13 576	16 966	12 175	9 072
Natural gas ..... farms..	781	648	3	29	169	178	156	113
$1,000..	5 449	4 954	(D)	(D)	1 089	1 385	1 759	618
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	18 415	12 115	70	609	2 238	3 153	2 740	3 305
$1,000..	17 571	15 670	(D)	(D)	3 316	5 362	3 526	2 616

See footnotes at end of table.

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

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs ..... farms..	507	9	26	190	182	78	22
$1,000..	1 269	26	80	482	309	333	39
Sales of $50,000 or more ..... farms..	3	–	–	1	–	2	–
$1,000..	205	–	–	(D)	–	(D)	–
Sheep, lambs, and wool ..... farms..	653	6	31	168	262	135	51
$1,000..	1 014	17	45	213	413	241	84
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms..	1 774	5	101	435	673	418	142
$1,000..	12 055	8	421	1 559	3 222	1 906	4 940
Sales of $50,000 or more ..... farms..	16	–	–	4	6	2	4
$1,000..	5 171	–	–	274	390	(D)	(D)
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	1 789	6	88	472	704	371	148
$1,000..	3 495	7	281	961	1 212	795	239
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	13 621	63	743	3 090	4 586	3 245	1 894
$1,000..	504 515	518	18 608	65 802	111 750	259 369	48 469
Average per farm ..... dollars..	37 040	8 219	25 044	21 295	24 368	79 929	25 591
Livestock and poultry purchased ..... farms..	3 382	6	241	969	1 155	764	247
$1,000..	166 950	(D)	560	5 315	6 039	(D)	2 343
Farms with expenses of—							
$1 to $4,999	2 864	6	218	859	943	641	197
$5,000 to $24,999	420	–	20	93	178	95	34
$25,000 to $99,999	82	–	3	13	30	24	12
$100,000 to $249,999	8	–	–	2	2	2	2
$250,000 or more	8	–	–	2	2	2	2
Feed for livestock and poultry ..... farms..	6 935	29	417	1 666	2 467	1 633	723
$1,000..	68 475	39	1 417	4 406	8 732	46 580	7 300
Farms with expenses of—							
$1 to $4,999	6 336	29	379	1 533	2 246	1 465	684
$5,000 to $24,999	527	–	36	128	196	135	32
$25,000 to $99,999	45	–	–	1	17	23	4
$100,000 to $249,999	9	–	1	2	3	3	–
$250,000 or more	18	–	1	2	5	7	3
Commercially mixed formula feeds ..... farms..	3 747	–	211	941	1 392	866	337
$1,000..	28 278	–	(D)	1 684	3 893	17 229	(D)
Farms with expenses of—							
$1 to $4,999	3 597	–	195	902	1 330	841	329
$5,000 to $24,999	116	–	14	35	50	11	6
$25,000 to $99,999	18	–	–	1	8	9	–
$100,000 or more	16	–	2	3	4	5	2
Seeds, bulbs, plants, and trees ..... farms..	2 577	13	127	774	769	597	297
$1,000..	7 601	6	177	2 196	3 096	1 099	1 027
Farms with expenses of—							
$1 to $999	1 733	10	79	505	501	441	197
$1,000 to $4,999	555	3	44	171	168	102	67
$5,000 to $24,999	236	–	3	85	79	44	25
$25,000 to $49,999	36	–	1	7	13	10	5
$50,000 or more	17	–	–	6	8	–	3
Commercial fertilizer ..... farms..	4 849	12	241	1 182	1 626	1 188	600
$1,000..	13 300	6	559	3 504	4 418	2 473	2 340
Farms with expenses of—							
$1 to $4,999	4 353	12	205	1 042	1 484	1 085	525
$5,000 to $24,999	411	–	35	104	124	88	60
$25,000 to $49,999	56	–	–	28	9	10	9
$50,000 or more	29	–	1	8	9	5	6
Agricultural chemicals ..... farms..	5 360	22	263	1 229	1 862	1 236	748
$1,000..	17 669	6	693	3 906	6 123	3 634	3 306
Farms with expenses of—							
$1 to $4,999	4 738	22	238	1 063	1 657	1 090	668
$5,000 to $24,999	502	–	21	141	169	115	56
$25,000 to $49,999	68	–	1	13	20	21	13
$50,000 or more	52	–	3	12	16	10	11
Petroleum products ..... farms..	11 790	53	681	2 627	3 982	2 823	1 624
$1,000..	13 142	45	718	3 165	4 562	2 909	1 742
Farms with expenses of—							
$1 to $4,999	11 430	53	657	2 535	3 879	2 748	1 558
$5,000 to $24,999	317	–	23	83	88	67	56
$25,000 to $49,999	24	–	–	6	7	3	8
$50,000 or more	19	–	1	3	8	5	2
Gasoline and gasohol ..... farms..	9 545	51	560	2 118	3 275	2 229	1 312
$1,000..	5 450	21	316	1 220	1 959	1 163	771
Diesel fuel ..... farms..	7 063	35	357	1 664	2 496	1 623	888
$1,000..	5 296	21	259	1 401	1 657	1 281	677
Natural gas ..... farms..	133	–	22	32	39	31	9
$1,000..	495	–	24	106	292	46	27
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	6 300	29	391	1 447	2 210	1 460	763
$1,000..	1 901	3	120	438	655	419	266

See footnotes at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES[1]—Con.								
Total farm production expenses—Con.								
Electricity ..... farms..	20 850	12 446	64	609	2 161	3 200	2 852	3 560
$1,000..	73 693	66 628	273	3 406	15 881	19 690	16 630	10 748
Farms with expenses of—								
$1 to $999	13 154	6 123	26	249	690	1 299	1 528	2 331
$1,000 to $4,999	5 182	3 979	23	215	827	1 164	866	884
$5,000 to $24,999	2 015	1 872	13	124	510	590	356	279
$25,000 to $49,999	297	282	1	12	82	92	56	39
$50,000 or more	202	190	1	9	52	55	46	27
Hired farm labor ..... farms..	13 598	9 372	32	465	1 965	2 512	2 066	2 332
$1,000..	771 003	698 602	2 007	27 242	158 847	210 759	161 838	137 909
Farms with expenses of—								
$1 to $4,999	6 081	2 999	9	128	468	606	602	1 186
$5,000 to $24,999	3 144	2 484	5	127	528	720	597	507
$25,000 to $99,999	2 755	2 409	13	143	600	716	546	391
$100,000 to $249,999	973	880	3	45	215	280	185	152
$250,000 or more	645	600	2	22	154	190	136	96
Workers by days worked:								
150 days or more ..... farms..	6 795	5 435	28	282	1 214	1 597	1 202	1 112
workers..	39 893	36 049	103	1 406	7 684	11 042	8 676	7 138
Less than 150 days ..... farms..	12 606	8 496	27	426	1 809	2 254	1 827	2 153
workers..	211 502	173 473	363	6 655	41 692	50 713	37 432	36 618
Contract labor ..... farms..	3 631	2 244	11	133	458	613	452	577
$1,000..	44 164	38 603	235	1 909	7 107	18 440	5 858	5 054
Farms with expenses of—								
$1 to $999	1 367	618	2	35	92	126	137	226
$1,000 to $4,999	1 246	806	–	41	180	248	133	204
$5,000 to $24,999	719	555	7	45	122	156	124	101
$25,000 to $49,999	138	130	2	6	29	40	32	21
$50,000 or more	161	135	–	6	35	43	26	25
Repair and maintenance ..... farms..	23 501	13 680	82	642	2 390	3 394	3 118	4 054
$1,000..	229 971	205 400	781	9 405	46 813	60 053	52 475	35 873
Farms with expenses of—								
$1 to $4,999	16 000	7 213	44	285	863	1 419	1 761	2 841
$5,000 to $24,999	5 451	4 511	26	269	1 023	1 368	927	898
$25,000 to $49,999	1 266	1 214	11	49	315	373	273	193
$50,000 or more	784	742	1	39	189	234	157	122
Customwork, machine hire, and rental of machinery and equipment ..... farms..	8 798	6 014	32	365	1 377	1 652	1 266	1 322
$1,000..	85 730	78 472	306	4 795	21 122	25 780	16 590	9 879
Farms with expenses of—								
$1 to $999	3 394	1 574	3	67	248	372	400	484
$1,000 to $4,999	2 641	1 963	19	143	507	518	370	406
$5,000 to $24,999	2 110	1 871	6	117	460	560	385	343
$25,000 to $49,999	390	355	1	23	84	113	67	67
$50,000 or more	263	251	3	15	78	89	44	22
Interest ..... farms..	11 538	7 783	41	456	1 706	2 382	1 832	1 366
$1,000..	214 518	189 597	567	9 574	41 438	63 944	43 212	30 862
Farms with expenses of—								
$1 to $4,999	5 494	2 892	26	140	579	763	742	642
$5,000 to $24,999	4 202	3 153	7	223	696	1 039	706	482
$25,000 to $99,999	1 506	1 423	8	79	360	466	310	200
$100,000 or more	336	315	–	14	71	114	74	42
Secured by real estate ..... farms..	8 055	5 217	18	246	1 075	1 590	1 287	1 001
$1,000..	124 759	107 383	294	3 580	22 611	38 133	24 493	18 273
Farms with expenses of—								
$1 to $999	749	323	1	16	16	98	113	79
$1,000 to $4,999	3 075	1 586	10	74	320	390	405	387
$5,000 to $24,999	3 138	2 287	1	126	509	758	517	376
$25,000 to $49,999	642	592	4	16	137	186	143	106
$50,000 or more	451	429	2	14	93	158	109	53
Not secured by real estate ..... farms..	6 677	4 981	35	312	1 175	1 594	1 136	729
$1,000..	89 759	82 214	273	5 994	18 827	25 811	18 720	12 589
Farms with expenses of—								
$1 to $999	1 461	754	15	23	155	173	231	157
$1,000 to $4,999	2 407	1 627	10	80	369	556	355	257
$5,000 to $24,999	2 041	1 870	7	149	463	630	392	229
$25,000 to $49,999	452	430	2	35	112	139	96	46
$50,000 or more	316	300	1	25	76	96	62	40
Cash rent ..... farms..	5 888	4 238	27	283	1 113	1 339	794	682
$1,000..	124 823	119 245	506	7 603	39 222	38 095	20 786	13 034
Farms with expenses of—								
$1 to $4,999	3 250	1 806	5	94	384	539	363	421
$5,000 to $9,999	640	525	10	29	127	173	115	71
$10,000 to $24,999	897	829	6	64	240	275	157	87
$25,000 or more	1 101	1 078	6	96	362	352	159	103
Property taxes ..... farms..	27 085	14 363	65	564	2 289	3 439	3 365	4 641
$1,000..	96 621	71 520	272	2 733	12 344	19 957	18 068	18 145
Farms with expenses of—								
$1 to $4,999	22 670	10 699	47	414	1 634	2 342	2 442	3 820
$5,000 to $9,999	2 801	2 242	12	102	366	660	591	511
$10,000 to $24,999	1 212	1 053	6	31	218	337	227	234
$25,000 or more	402	369	–	17	71	100	105	76
All other farm production expenses ..... farms..	26 118	14 581	95	692	2 542	3 615	3 275	4 362
$1,000..	442 190	397 268	1 395	20 138	96 904	119 787	87 917	71 127
Farms with expenses of—								
$1 to $4,999	17 686	7 323	57	294	756	1 403	1 780	3 033
$5,000 to $24,999	5 275	4 331	23	222	1 003	1 257	923	903
$25,000 to $49,999	1 461	1 350	9	90	374	437	229	211
$50,000 to $99,999	838	771	3	39	192	259	175	103
$100,000 or more	858	806	3	47	217	259	168	112

See footnotes at end of table.

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

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES[1]—Con.							
Total farm production expenses—Con.							
Electricity ..... farms..	8 404	38	470	1 927	2 884	2 020	1 065
$1,000..	7 066	10	341	1 533	2 399	1 854	930
Farms with expenses of—							
$1 to $999	7 031	36	386	1 595	2 435	1 704	875
$1,000 to $4,999	1 203	2	80	297	391	283	150
$5,000 to $24,999	143	–	3	31	47	26	36
$25,000 to $49,999	15	–	–	1	8	3	3
$50,000 or more	12	–	1	3	3	4	1
Hired farm labor ..... farms..	4 226	6	227	1 017	1 475	960	541
$1,000..	72 401	9	5 410	12 151	27 605	15 432	11 795
Farms with expenses of—							
$1 to $4,999	3 082	6	158	711	1 077	700	430
$5,000 to $24,999	660	–	38	213	210	164	35
$25,000 to $99,999	346	–	24	67	144	68	43
$100,000 to $249,999	93	–	5	21	23	20	24
$250,000 or more	45	–	2	5	21	8	9
Workers by days worked:							
150 days or more ..... farms..	1 360	2	94	331	453	333	147
workers..	3 844	(D)	(D)	712	1 337	785	767
Less than 150 days ..... farms..	4 110	6	226	996	1 426	922	534
workers..	38 029	27	2 457	8 245	13 070	6 966	7 264
Contract labor ..... farms..	1 387	8	57	342	540	242	198
$1,000..	5 561	(D)	176	1 526	2 401	(D)	642
Farms with expenses of—							
$1 to $999	749	8	25	191	304	124	97
$1,000 to $4,999	440	–	30	91	176	75	68
$5,000 to $24,999	164	–	1	50	44	39	30
$25,000 to $49,999	8	–	–	6	–	1	1
$50,000 or more	26	–	1	4	16	3	2
Repair and maintenance ..... farms..	9 821	42	446	2 247	3 440	2 369	1 277
$1,000..	24 571	61	1 547	5 451	8 213	6 062	3 236
Farms with expenses of—							
$1 to $4,999	8 787	42	395	2 011	3 060	2 122	1 157
$5,000 to $24,999	940	–	47	212	349	231	101
$25,000 to $49,999	52	–	2	9	17	9	15
$50,000 or more	42	–	2	15	14	7	4
Customwork, machine hire, and rental of machinery and equipment..... farms..	2 784	7	221	718	932	585	321
$1,000..	7 258	4	643	1 908	2 627	1 485	592
Farms with expenses of—							
$1 to $999	1 820	7	153	405	602	408	245
$1,000 to $4,999	678	–	42	225	235	122	54
$5,000 to $24,999	239	–	24	73	71	51	20
$25,000 to $49,999	35	–	–	13	19	2	1
$50,000 or more	12	–	2	2	5	2	1
Interest ..... farms..	3 755	20	241	942	1 425	777	350
$1,000..	24 921	28	1 949	5 473	8 777	6 040	2 653
Farms with expenses of—							
$1 to $4,999	2 602	20	183	590	1 003	542	264
$5,000 to $24,999	1 049	–	54	327	390	215	63
$25,000 to $99,999	83	–	3	24	21	15	20
$100,000 or more	21	–	1	1	11	5	3
Secured by real estate ..... farms..	2 838	–	166	707	1 122	599	244
$1,000..	17 375	–	1 747	3 924	6 813	3 383	1 509
Farms with expenses of—							
$1 to $999	426	–	26	90	182	94	34
$1,000 to $4,999	1 489	–	85	361	582	304	157
$5,000 to $24,999	851	–	52	240	334	188	37
$25,000 to $49,999	50	–	1	13	13	10	13
$50,000 or more	22	–	2	3	11	3	3
Not secured by real estate ..... farms..	1 696	20	113	474	583	292	214
$1,000..	7 545	28	203	1 549	1 964	2 657	1 144
Farms with expenses of—							
$1 to $999	707	9	54	161	273	129	81
$1,000 to $4,999	780	11	56	248	253	119	93
$5,000 to $24,999	171	–	2	57	40	36	36
$25,000 to $49,999	22	–	1	5	11	3	2
$50,000 or more	16	–	–	3	6	5	2
Cash rent ..... farms..	1 650	16	160	518	578	248	130
$1,000..	5 578	19	430	1 885	1 872	696	677
Farms with expenses of—							
$1 to $4,999	1 444	16	139	431	525	223	110
$5,000 to $9,999	115	–	9	62	26	17	1
$10,000 to $24,999	68	–	12	18	20	3	15
$25,000 or more	23	–	–	7	7	5	4
Property taxes ..... farms..	12 722	44	600	2 787	4 361	3 155	1 775
$1,000..	25 102	235	906	4 697	9 180	6 607	3 476
Farms with expenses of—							
$1 to $4,999	11 971	36	592	2 682	4 077	2 900	1 684
$5,000 to $9,999	559	–	4	76	217	207	55
$10,000 to $24,999	159	–	3	24	59	43	30
$25,000 or more	33	8	1	5	8	5	6
All other farm production expenses..... farms..	11 537	44	640	2 711	3 828	2 712	1 602
$1,000..	44 922	41	3 082	8 685	15 706	10 998	6 410
Farms with expenses of—							
$1 to $4,999	10 363	44	548	2 450	3 376	2 490	1 455
$5,000 to $24,999	944	–	85	212	366	179	102
$25,000 to $49,999	111	–	3	22	50	20	16
$50,000 to $99,999	67	–	2	15	20	10	20
$100,000 or more	52	–	2	12	16	13	9

See footnotes at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]								
All farms ..... number..	29 009	15 388	97	720	2 568	3 731	3 485	4 787
$1,000..	1 132 634	1 066 924	3 704	58 510	245 541	303 147	251 338	204 684
Average per farm ..... dollars..	39 044	69 335	38 189	81 264	95 616	81 251	72 120	42 758
Farms with net gains[2] ..... number..	13 510	9 334	52	482	1 799	2 479	2 127	2 395
Average net gain ..... dollars..	92 876	121 718	86 898	128 261	143 972	129 882	125 040	93 043
Gain of—								
Less than $1,000	1 460	555	2	16	67	106	121	243
$1,000 to $9,999	4 013	2 015	8	58	217	452	446	834
$10,000 to $49,999	3 699	2 811	18	176	590	730	656	641
$50,000 or more	4 338	3 953	24	232	925	1 191	904	677
Farms with net losses ..... number..	15 499	6 054	45	238	769	1 252	1 358	2 392
Average net loss ..... dollars..	7 880	11 430	18 098	13 914	17 508	15 040	10 768	7 589
Loss of—								
Less than $1,000	2 188	684	–	33	41	65	168	377
$1,000 to $9,999	10 010	3 458	28	95	326	640	803	1 566
$10,000 to $49,999	3 001	1 679	14	94	343	475	349	404
$50,000 or more	300	233	3	16	59	72	38	45
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments ..... farms..	5 711	4 504	35	217	1 028	1 241	930	1 053
$1,000..	94 189	83 544	535	2 856	18 523	24 259	19 068	18 303
Other farm-related income[1] ..... farms..	8 302	5 647	35	281	960	1 444	1 288	1 639
$1,000..	84 688	69 433	239	4 262	16 891	19 208	14 103	14 729
Customwork and other agricultural services ..... farms..	2 035	1 341	20	100	275	393	241	312
$1,000..	29 640	25 195	69	2 470	6 044	8 310	3 661	4 642
Gross cash rent or share payments ..... farms..	2 360	1 332	1	54	183	313	318	463
$1,000..	30 546	24 707	(D)	(D)	7 747	4 912	5 339	5 491
Forest products, excluding Christmas trees and maple products ..... farms..	1 010	586	1	13	64	109	128	271
$1,000..	9 942	6 765	(D)	(D)	1 025	1 544	2 011	1 882
Other farm-related income sources ..... farms..	4 408	3 535	18	173	610	983	845	906
$1,000..	14 561	12 765	(D)	(D)	2 075	4 443	3 092	2 715
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms..	743	699	4	48	184	220	139	104
$1,000..	40 475	39 432	124	1 736	9 936	13 874	8 082	5 679
Corn ..... farms..	21	19	–	1	5	9	2	2
$1,000..	329	(D)	–	(D)	101	117	(D)	(D)
Wheat ..... farms..	726	683	4	46	178	216	137	102
$1,000..	38 731	37 717	124	1 681	9 497	13 141	7 720	5 553
Soybeans ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	112	106	–	8	28	38	20	12
$1,000..	1 415	(D)	–	(D)	337	616	(D)	(D)
Cotton ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms..	24 656	13 983	86	648	2 558	3 352	3 074	4 265
acres..	7 913 709	7 188 913	43 990	305 615	1 728 238	2 168 391	1 532 914	1 409 765
Harvested cropland ..... farms..	20 445	12 445	81	593	2 392	3 065	2 727	3 587
acres..	4 895 633	4 562 893	31 320	214 772	1 152 606	1 397 620	972 784	793 791
Farms by acres harvested:								
1 to 49 acres	11 833	5 176	23	182	745	991	1 194	2 041
50 to 99 acres	2 276	1 571	12	87	273	366	357	476
100 to 199 acres	1 666	1 314	13	77	262	367	292	303
200 to 499 acres	1 857	1 665	15	98	367	492	346	347
500 to 999 acres	1 359	1 295	6	91	369	372	264	193
1,000 to 1,999 acres	1 044	1 022	8	47	274	350	183	160
2,000 acres or more	410	402	4	11	102	127	91	67
Cropland:								
Pasture or grazing only ..... farms..	9 321	4 424	12	153	620	887	1 011	1 741
acres..	503 514	349 020	1 452	20 378	49 777	72 385	93 490	111 538
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	1 545	1 117	5	43	228	322	244	275
acres..	364 277	295 779	(D)	(D)	62 073	80 486	57 375	83 369
On which all crops failed ..... farms..	321	209	2	8	37	57	48	57
acres..	16 363	12 585	(D)	(D)	1 551	3 695	3 304	3 710
In cultivated summer fallow ..... farms..	2 618	2 284	14	104	539	648	473	506
acres..	1 615 021	1 545 259	9 555	48 715	381 677	482 977	310 083	312 252
Idle ..... farms..	3 142	1 980	10	79	370	530	456	535
acres..	518 901	423 377	1 137	9 475	80 554	131 228	95 878	105 105
Total woodland ..... farms..	6 934	3 387	12	83	403	623	770	1 496
acres..	1 849 056	1 491 050	(D)	(D)	82 400	957 723	159 896	270 263
Woodland pastured ..... farms..	3 663	1 872	7	46	200	336	400	883
acres..	1 512 022	1 280 386	(D)	(D)	59 299	896 644	108 757	198 899
Woodland not pastured ..... farms..	4 451	2 109	8	53	268	387	475	918
acres..	337 034	210 664	434	3 547	23 101	61 079	51 139	71 364

See footnotes at end of table.

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

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

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]								
All farms	number	13 621	63	743	3 090	4 586	3 245	1 894
	$1,000	65 709	–265	10 139	10 705	17 158	15 916	12 056
Average per farm	dollars	4 824	–4 207	13 646	3 465	3 741	4 905	6 365
Farms with net gains[2]	number	4 176	13	237	993	1 321	900	712
Average net gain	dollars	28 410	3 344	55 015	22 437	28 185	32 611	23 449
Gain of—								
Less than $1,000		905	–	76	170	239	234	186
$1,000 to $9,999		1 998	13	84	476	664	435	326
$10,000 to $49,999		888	–	55	250	274	165	144
$50,000 or more		385	–	22	97	144	66	56
Farms with net losses	number	9 445	50	506	2 097	3 265	2 345	1 182
Average net loss	dollars	5 604	6 170	5 730	5 520	6 148	5 729	3 925
Loss of—								
Less than $1,000		1 504	14	50	380	466	285	309
$1,000 to $9,999		6 552	28	375	1 393	2 293	1 665	798
$10,000 to $49,999		1 322	8	80	310	472	380	72
$50,000 or more		67	–	1	14	34	15	3
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments	farms	1 207	4	50	237	346	301	269
	$1,000	10 645	(D)	(D)	1 806	2 608	2 903	2 941
Other farm-related income[1]	farms	2 655	6	94	620	877	591	467
	$1,000	15 256	2	569	3 131	5 248	3 625	2 681
Customwork and other agricultural services	farms	694	–	41	178	240	169	66
	$1,000	4 444	–	341	834	1 813	1 068	389
Gross cash rent or share payments	farms	1 028	–	32	219	284	214	279
	$1,000	5 838	–	116	986	1 519	1 708	1 509
Forest products, excluding Christmas trees and maple products	farms	424	6	8	89	138	91	92
	$1,000	3 176	2	80	555	1 273	601	664
Other farm-related income sources	farms	873	–	22	239	324	199	89
	$1,000	1 797	–	33	755	642	248	119
COMMODITY CREDIT CORPORATION LOANS								
Total	farms	44	–	5	9	11	12	7
	$1,000	1 043	–	115	311	93	445	80
Corn	farms	2	–	–	–	1	–	1
	$1,000	(D)	–	–	–	(D)	–	(D)
Wheat	farms	43	–	5	9	11	12	6
	$1,000	1 014	–	115	(D)	85	445	(D)
Soybeans	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Sorghum, barley, and oats	farms	6	–	–	1	4	–	1
	$1,000	(D)	–	–	(D)	(D)	–	(D)
Cotton	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Peanuts, rice, and tobacco	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	10 673	35	462	2 285	3 667	2 591	1 633
	acres	724 796	3 226	35 403	144 518	217 454	172 620	151 575
Harvested cropland	farms	8 000	24	350	1 752	2 772	1 900	1 202
	acres	332 740	1 236	13 898	77 050	105 219	72 441	62 896
Farms by acres harvested:								
1 to 49 acres		6 657	18	294	1 459	2 309	1 603	974
50 to 99 acres		705	3	27	135	259	175	106
100 to 199 acres		352	1	18	89	119	65	60
200 to 499 acres		192	2	8	48	54	44	36
500 to 999 acres		64	–	1	14	23	7	19
1,000 to 1,999 acres		22	–	1	4	7	4	6
2,000 acres or more		8	–	1	3	1	2	1
Cropland:								
Pasture or grazing only	farms	4 897	15	186	1 059	1 720	1 229	688
	acres	154 494	346	6 745	24 527	58 857	37 946	26 073
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	428	1	19	89	141	98	80
	acres	68 498	(D)	5 382	11 837	14 909	23 493	(D)
On which all crops failed	farms	112	–	10	30	35	28	9
	acres	3 778	–	(D)	574	861	443	(D)
In cultivated summer fallow	farms	334	3	14	72	97	77	71
	acres	69 762	(D)	(D)	14 546	15 267	14 485	20 869
Idle	farms	1 162	2	63	221	399	281	196
	acres	95 524	(D)	(D)	15 984	22 341	23 812	27 189
Total woodland	farms	3 547	7	123	642	1 247	924	604
	acres	358 006	290	10 781	31 811	188 957	74 753	51 414
Woodland pastured	farms	1 791	2	77	345	624	471	272
	acres	231 636	(D)	(D)	17 181	141 299	45 396	21 423
Woodland not pastured	farms	2 342	5	73	413	800	612	439
	acres	126 370	(D)	(D)	14 630	47 658	29 357	29 991

See footnotes at end of table.

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

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

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured	farms	6 886	3 604	17	148	639	850	887	1 063
	acres	4 944 327	4 473 337	(D)	(D)	441 327	2 226 808	907 043	801 206
Land in house lots, ponds, roads, wasteland, etc.	farms	16 825	8 839	22	340	1 493	2 075	2 040	2 869
	acres	472 618	366 079	1 611	14 461	60 543	121 313	74 884	93 267
Irrigated land	farms	13 131	7 883	48	418	1 579	2 029	1 811	1 998
	acres	1 705 025	1 546 505	10 219	91 499	389 038	455 904	356 714	243 131
Harvested cropland irrigated	farms	11 346	7 264	46	395	1 495	1 917	1 652	1 759
	acres	1 592 825	1 468 629	10 013	87 335	375 763	435 176	336 538	223 804
Pasture and other land irrigated	farms	3 775	1 732	6	80	270	366	430	580
	acres	112 200	77 876	206	4 164	13 275	20 728	20 176	19 327
Land under Conservation Reserve or Wetlands Reserve Programs	farms	2 431	1 793	7	66	391	459	370	500
	acres	931 706	741 552	(D)	(D)	143 726	184 914	171 031	219 338
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings	farms	29 009	15 388	97	720	2 568	3 731	3 485	4 787
	$1,000	18 409 652	14 422 984	85 348	571 841	2 973 512	4 480 676	3 236 564	3 075 043
Average per farm	dollars	634 619	937 288	879 876	794 224	1 157 910	1 200 932	928 713	642 374
Average per acre	dollars	1 192	1 050	1 130	1 183	1 357	799	1 185	1 162
Farms by value group:									
$1 to $39,999		1 896	706	–	34	84	179	124	285
$40,000 to $69,999		1 574	593	3	21	88	97	173	211
$70,000 to $99,999		1 511	549	10	12	82	58	123	264
$100,000 to $149,999		3 022	1 130	10	51	152	238	194	485
$150,000 to $199,999		3 131	1 194	–	60	111	206	303	514
$200,000 to $499,999		9 474	4 623	12	199	678	1 080	1 131	1 523
$500,000 to $999,999		4 340	3 027	37	182	597	787	667	757
$1,000,000 to $1,999,999		2 502	2 153	14	114	397	649	488	491
$2,000,000 to $4,999,999		1 244	1 113	10	37	319	344	210	193
$5,000,000 or more		315	300	1	10	60	93	72	64
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms	29 008	15 387	97	720	2 568	3 730	3 485	4 787
	$1,000	2 021 640	1 658 019	8 285	74 209	363 837	509 415	371 042	331 232
Farms by value group:									
$1 to $4,999		3 269	953	7	52	108	127	145	514
$5,000 to $9,999		3 775	1 348	–	24	117	251	291	665
$10,000 to $19,999		5 251	1 918	32	46	227	341	526	746
$20,000 to $49,999		7 815	3 921	10	196	530	818	971	1 396
$50,000 to $99,999		3 786	2 663	14	159	514	745	548	683
$100,000 to $199,999		2 490	2 155	21	140	474	633	502	385
$200,000 to $499,999		2 072	1 909	12	87	460	661	396	293
$500,000 or more		550	520	1	16	138	154	106	105
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups	farms	26 103	14 574	94	695	2 513	3 591	3 320	4 361
	number	72 174	51 857	301	2 295	10 029	14 907	11 921	12 404
Wheel tractors	farms	24 687	13 566	55	610	2 214	3 324	3 119	4 244
	number	54 839	36 901	154	1 569	6 591	10 067	8 520	10 000
Less than 40 horsepower (PTO)	farms	15 001	7 661	18	259	1 098	1 783	1 800	2 703
	number	21 653	12 049	26	426	1 634	2 780	2 836	4 347
40 horsepower (PTO) or more	farms	15 535	9 852	54	492	1 809	2 580	2 257	2 660
	number	33 186	24 852	128	1 143	4 957	7 287	5 684	5 653
40 to 99 horsepower (PTO)	farms	13 716	8 525	34	375	1 523	2 276	1 965	2 352
	number	25 232	18 012	76	753	3 402	5 238	4 196	4 347
100 horsepower (PTO) or more	farms	4 621	3 755	37	254	814	1 093	804	753
	number	7 954	6 840	52	390	1 555	2 049	1 488	1 306
Grain and bean combines	farms	3 488	3 076	14	179	698	931	649	605
	number	5 453	4 935	24	231	1 079	1 599	1 075	927
Cotton pickers and strippers	farms	–	–	–	–	–	–	–	–
	number	–	–	–	–	–	–	–	–
Mower conditioners	farms	7 106	4 403	20	178	745	1 140	954	1 366
	number	8 173	5 233	23	220	932	1 380	1 154	1 524
Pickup balers	farms	6 117	3 915	18	131	552	1 023	782	1 409
	number	7 892	5 430	20	198	845	1 511	1 158	1 698
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer	farms	14 827	10 029	63	503	1 982	2 580	2 296	2 605
	acres on which used	4 169 569	3 936 057	26 721	183 186	948 023	1 233 198	852 926	692 003
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms	7 118	5 129	28	272	1 084	1 378	1 212	1 155
	acres on which used	1 082 708	1 004 255	4 995	51 789	254 175	297 620	222 387	173 289
Nematodes in crops	farms	782	565	3	37	157	165	127	76
	acres on which used	135 576	123 881	102	8 542	35 719	40 003	26 287	13 228
Diseases in crops and orchards	farms	4 554	3 096	20	148	674	863	779	612
	acres on which used	535 786	491 147	1 213	19 305	116 414	148 876	133 939	71 400
Weeds, grass, or brush in crops and pasture	farms	10 906	7 432	56	398	1 541	2 073	1 651	1 713
	acres on which used	3 262 317	3 104 434	22 368	153 225	746 402	968 446	688 076	525 917
Chemicals used on crops to control growth, thin fruit, or defoliate	farms	3 096	2 208	16	93	511	571	617	400
	acres on which used	261 011	231 385	1 240	12 346	72 250	64 938	48 678	31 933

See footnotes at end of table.

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

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

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured	farms	3 282	24	180	772	1 146	760	400
	acres	470 990	8 057	17 135	78 423	152 406	134 707	80 262
Land in house lots, ponds, roads, wasteland, etc.	farms	7 986	18	321	1 698	2 763	2 001	1 185
	acres	106 539	220	4 061	12 849	49 800	19 833	19 776
Irrigated land	farms	5 248	18	266	1 294	1 812	1 227	631
	acres	158 520	508	5 927	35 572	59 016	32 441	25 056
Harvested cropland irrigated	farms	4 082	11	199	991	1 438	931	512
	acres	124 196	216	4 268	29 045	45 603	23 581	21 483
Pasture and other land irrigated	farms	2 043	8	104	503	708	488	232
	acres	34 324	292	1 659	6 527	13 413	8 860	3 573
Land under Conservation Reserve or Wetlands Reserve Programs	farms	638	2	20	101	182	163	170
	acres	190 154	(D)	(D)	27 049	46 904	55 502	50 112
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings	farms	13 621	63	743	3 090	4 586	3 245	1 894
	$1,000	3 986 668	17 454	200 291	780 414	1 426 402	984 082	578 025
Average per farm	dollars	292 685	277 048	269 570	252 561	311 034	303 261	305 187
Average per acre	dollars	2 324	931	2 115	2 397	2 280	2 481	2 276
Farms by value group:								
$1 to $39,999		1 190	10	115	320	314	242	189
$40,000 to $69,999		981	8	35	265	264	218	191
$70,000 to $99,999		962	9	45	198	287	288	135
$100,000 to $149,999		1 892	14	115	502	638	433	190
$150,000 to $199,999		1 937	–	144	418	716	411	248
$200,000 to $499,999		4 851	13	222	1 031	1 769	1 169	647
$500,000 to $999,999		1 313	–	33	286	460	334	200
$1,000,000 to $1,999,999		349	9	22	46	94	117	61
$2,000,000 to $4,999,999		131	–	11	23	36	30	31
$5,000,000 or more		15	–	1	1	8	3	2
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment	farms	13 621	63	743	3 090	4 586	3 245	1 894
	$1,000	363 621	1 617	18 911	93 903	117 739	81 658	49 793
Farms by value group:								
$1 to $4,999		2 316	11	119	415	792	601	378
$5,000 to $9,999		2 427	19	179	607	671	618	333
$10,000 to $19,999		3 333	1	112	653	1 223	843	501
$20,000 to $49,999		3 894	18	254	1 013	1 357	795	457
$50,000 to $99,999		1 123	14	55	291	388	233	142
$100,000 to $199,999		335	–	13	58	105	111	48
$200,000 to $499,999		163	–	11	44	41	40	27
$500,000 or more		30	–	–	9	9	4	8
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups	farms	11 529	42	620	2 667	3 940	2 725	1 535
	number	20 317	105	1 109	4 691	7 056	4 643	2 713
Wheel tractors	farms	11 121	38	570	2 453	3 729	2 715	1 616
	number	17 938	46	867	4 005	6 097	4 208	2 715
Less than 40 horsepower (PTO)	farms	7 340	26	311	1 584	2 514	1 810	1 095
	number	9 604	27	369	2 042	3 392	2 308	1 466
40 horsepower (PTO) or more	farms	5 683	12	317	1 347	1 903	1 319	785
	number	8 334	19	498	1 963	2 705	1 900	1 249
40 to 99 horsepower (PTO)	farms	5 191	6	281	1 220	1 759	1 207	718
	number	7 220	11	402	1 658	2 435	1 673	1 041
100 horsepower (PTO) or more	farms	866	8	82	238	219	195	124
	number	1 114	8	96	305	270	227	208
Grain and bean combines	farms	412	7	20	146	91	85	63
	number	518	7	20	195	107	110	79
Cotton pickers and strippers	farms	–	–	–	–	–	–	–
	number	–	–	–	–	–	–	–
Mower conditioners	farms	2 703	8	95	645	1 018	663	274
	number	2 940	8	112	701	1 080	754	285
Pickup balers	farms	2 202	2	41	483	861	535	280
	number	2 462	(D)	(D)	585	966	578	281
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer	farms	4 798	12	239	1 159	1 618	1 181	589
	acres on which used	233 512	139	10 435	66 644	66 293	56 617	33 384
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms	1 989	–	98	570	665	425	231
	acres on which used	78 453	–	1 946	23 745	25 099	14 018	13 645
Nematodes in crops	farms	217	–	6	53	92	30	36
	acres on which used	11 695	–	42	690	5 235	508	5 220
Diseases in crops and orchards	farms	1 458	–	88	394	465	337	174
	acres on which used	44 639	–	1 460	9 108	11 179	13 646	9 246
Weeds, grass, or brush in crops and pasture	farms	3 474	7	180	808	1 239	828	412
	acres on which used	157 883	105	8 182	51 130	41 029	37 681	19 756
Chemicals used on crops to control growth, thin fruit, or defoliate	farms	888	–	59	287	295	138	109
	acres on which used	29 626	–	1 084	7 379	7 543	5 493	8 127

See footnotes at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
TENURE AND RACE OF OPERATOR								
All operators	29 011	15 465	94	714	2 818	3 672	3 446	4 721
Full owners	19 015	8 621	24	234	1 168	1 679	2 076	3 440
Part owners	7 186	4 925	21	208	1 024	1 459	1 130	1 083
Tenants	2 810	1 919	49	272	626	534	240	198
White	28 290	15 039	91	675	2 713	3 563	3 362	4 635
Full owners	18 547	8 367	23	218	1 106	1 619	2 021	3 380
Part owners	7 037	4 820	21	198	997	1 428	1 109	1 067
Tenants	2 706	1 852	47	259	610	516	232	188
Black and other races	721	426	3	39	105	109	84	86
Full owners	468	254	1	16	62	60	55	60
Part owners	149	105	–	10	27	31	21	16
Tenants	104	67	2	13	16	18	8	10
OWNED AND RENTED LAND								
Land owned—farms	26 322	13 626	45	448	2 209	3 154	3 224	4 546
acres	9 792 902	8 435 720	20 325	138 686	900 379	3 938 584	1 612 559	1 825 187
Owned land in farms—farms	26 201	13 546	45	442	2 192	3 138	3 206	4 523
acres	8 484 764	7 369 934	19 701	128 589	748 948	3 415 677	1 468 148	1 588 871
Land rented or leased from others—farms	10 077	6 893	70	480	1 660	2 000	1 382	1 301
acres	6 814 899	6 251 006	36 724	300 589	1 583 651	2 087 215	1 231 740	1 011 087
landlords	26 114	20 532	175	1 218	5 343	6 608	3 964	3 224
Rented or leased land in farms—farms	9 996	6 844	70	480	1 650	1 993	1 370	1 281
acres	6 694 946	6 149 445	36 298	298 810	1 563 560	2 058 558	1 206 589	985 630
Land rented or leased to others—farms	3 199	1 871	4	63	311	388	413	692
acres	1 428 091	1 167 347	1 050	11 876	171 522	551 564	169 562	261 773
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	22 618	11 961	52	474	2 004	2 825	2 766	3 840
Not on farm operated	4 748	2 494	33	208	616	623	470	544
Not reported	1 645	1 010	9	32	198	224	210	337
Operators by principal occupation:								
Farming	15 465	15 465	94	714	2 818	3 672	3 446	4 721
Other	13 546	–	–	–	–	–	–	–
Operators by days worked off farm:								
None	12 363	10 510	41	411	1 709	2 353	2 369	3 627
Any	15 079	3 386	49	259	896	1 011	744	427
1 to 99 days	2 509	1 736	23	109	386	519	415	284
100 to 199 days	2 646	784	10	59	218	238	187	72
200 days or more	9 924	866	16	91	292	254	142	71
Not reported	1 569	1 569	4	44	213	308	333	667
Operators by years on present farm:								
2 years or less	1 319	545	22	115	158	130	89	31
3 or 4 years	2 113	816	19	131	267	194	141	64
5 to 9 years	4 788	2 060	13	252	641	531	385	238
10 years or more	17 180	10 019	–	133	1 390	2 388	2 432	3 676
Average years on present farm	18.5	21.5	3.3	6.4	11.5	17.0	22.4	33.1
Not reported	3 611	2 025	40	83	362	429	399	712
Operators by age group:								
Under 25 years	155	94	94	–	–	–	–	–
25 to 34 years	1 366	714	–	714	–	–	–	–
35 to 44 years	5 840	2 818	–	–	2 818	–	–	–
45 to 49 years	4 107	1 846	–	–	–	1 846	–	–
50 to 54 years	4 170	1 826	–	–	–	1 826	–	–
55 to 59 years	3 569	1 708	–	–	–	–	1 708	–
60 to 64 years	3 104	1 738	–	–	–	–	1 738	–
65 to 69 years	2 446	1 593	–	–	–	–	–	1 593
70 years and over	4 254	3 128	–	–	–	–	–	3 128
Average age	54.2	56.2	21.6	31.0	40.2	49.4	59.5	73.0
Operators by sex:								
Male	25 488	13 737	87	656	2 480	3 204	3 081	4 229
Female	3 523	1 728	7	58	338	468	365	492
Operators of Spanish, Hispanic, or Latino origin (see text)	625	375	3	41	124	79	58	70
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)—farms	23 466	11 249	60	489	1 803	2 494	2 588	3 815
acres	6 416 648	5 288 760	22 130	240 309	1 015 695	1 668 096	1 102 133	1 240 397
Partnership—farms	2 548	1 773	20	106	370	439	373	465
acres	2 891 699	2 705 500	28 032	72 009	518 086	614 136	717 519	755 718
Corporation:								
Family held—farms	2 521	2 148	10	100	566	661	428	383
acres	3 181 311	3 063 348	5 329	109 465	723 834	993 926	692 494	538 300
More than 10 stockholders—farms	61	51	–	2	21	17	8	3
10 or less stockholders—farms	2 460	2 097	10	98	545	644	420	380
Other than family held—farms	255	180	3	13	59	48	29	28
acres	235 405	222 767	(D)	(D)	45 002	34 146	117 849	24 251
More than 10 stockholders—farms	38	32	–	–	11	12	8	1
10 or less stockholders—farms	217	148	3	13	48	36	21	27
Other—cooperative, estate or trust, institutional, etc.—farms	221	115	1	6	20	30	28	30
acres	2 454 647	2 239 004	(D)	(D)	9 891	2 163 931	44 742	15 835

See footnotes at end of table.

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

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

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
TENURE AND RACE OF OPERATOR								
All operators		13 546	61	652	3 022	4 605	3 227	1 979
Full owners		10 394	25	393	2 123	3 515	2 624	1 714
Part owners		2 261	6	127	603	853	484	188
Tenants		891	30	132	296	237	119	77
White		13 251	61	627	2 928	4 509	3 178	1 948
Full owners		10 180	25	373	2 056	3 445	2 591	1 690
Part owners		2 217	6	126	587	838	474	186
Tenants		854	30	128	285	226	113	72
Black and other races		295	–	25	94	96	49	31
Full owners		214	–	20	67	70	33	24
Part owners		44	–	1	16	15	10	2
Tenants		37	–	4	11	11	6	5
OWNED AND RENTED LAND								
Land owned	farms	12 696	34	522	2 733	4 377	3 115	1 915
	acres	1 357 182	2 768	34 322	157 154	490 845	347 264	324 829
Owned land in farms	farms	12 655	31	520	2 726	4 368	3 108	1 902
	acres	1 114 830	2 649	25 481	136 638	435 256	277 429	237 377
Land rented or leased from others	farms	3 184	36	259	902	1 101	615	271
	acres	563 893	9 178	41 960	133 033	176 332	129 110	74 280
	landlords	5 582	70	449	1 590	1 882	1 082	509
Rented or leased land in farms	farms	3 152	36	259	899	1 090	603	265
	acres	545 501	9 144	41 899	130 963	173 361	124 484	65 650
Land rented or leased to others	farms	1 328	5	46	230	417	316	314
	acres	260 744	153	8 902	22 586	58 560	74 461	96 082
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated		10 657	30	484	2 441	3 759	2 543	1 400
Not on farm operated		2 254	23	138	435	667	541	450
Not reported		635	8	30	146	179	143	129
Operators by principal occupation:								
Farming		–	–	–	–	–	–	–
Other		13 546	61	652	3 022	4 605	3 227	1 979
Operators by days worked off farm:								
None		1 853	6	22	135	196	414	1 080
Any		11 693	55	630	2 887	4 409	2 813	899
1 to 99 days		773	7	28	96	190	230	222
100 to 199 days		1 862	7	78	401	682	501	193
200 days or more		9 058	41	524	2 390	3 537	2 082	484
Not reported		–	–	–	–	–	–	–
Operators by years on present farm:								
2 years or less		774	9	125	285	217	96	42
3 or 4 years		1 297	10	162	491	402	166	66
5 to 9 years		2 728	6	219	955	982	435	131
10 years or more		7 161	–	66	973	2 562	2 168	1 392
Average years on present farm		15.2	3.6	5.3	8.6	13.6	18.7	27.4
Not reported		1 586	36	80	318	442	362	348
Operators by age group:								
Under 25 years		61	61	–	–	–	–	–
25 to 34 years		652	–	652	–	–	–	–
35 to 44 years		3 022	–	–	3 022	–	–	–
45 to 49 years		2 261	–	–	–	2 261	–	–
50 to 54 years		2 344	–	–	–	2 344	–	–
55 to 59 years		1 861	–	–	–	–	1 861	–
60 to 64 years		1 366	–	–	–	–	1 366	–
65 to 69 years		853	–	–	–	–	–	853
70 years and over		1 126	–	–	–	–	–	1 126
Average age		51.9	20.7	31.2	40.2	49.5	58.9	72.0
Operators by sex:								
Male		11 751	50	552	2 567	4 010	2 888	1 684
Female		1 795	11	100	455	595	339	295
Operators of Spanish, Hispanic, or Latino origin (see text)		250	1	20	79	82	40	28
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms	12 217	55	612	2 729	4 173	2 939	1 709
	acres	1 127 888	(D)	(D)	211 280	367 371	273 155	214 075
Partnership	farms	775	6	24	183	260	154	148
	acres	186 199	(D)	(D)	38 001	(D)	46 418	25 720
Corporation:								
Family held	farms	373	–	11	80	101	98	83
	acres	117 963	–	4 526	14 160	16 267	37 717	45 293
More than 10 stockholders	farms	10	–	1	1	2	2	4
10 or less stockholders	farms	363	–	10	79	99	96	79
Other than family held	farms	75	–	3	16	30	19	7
	acres	12 638	–	168	1 149	3 874	2 995	4 452
More than 10 stockholders	farms	6	–	–	–	2	2	2
10 or less stockholders	farms	69	–	3	16	28	17	5
Other—cooperative, estate or trust, institutional, etc.	farms	106	–	2	14	41	17	32
	acres	215 643	–	(D)	3 011	(D)	41 628	13 487

See footnotes at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
INJURIES AND DEATHS								
Farm-related injuries:								
Operator and family members ..... farms..	293	194	–	11	39	59	40	45
number..	363	252	–	15	67	63	47	60
Hired workers ..... farms..	1 033	886	–	42	235	281	192	136
number..	2 638	2 356	–	77	673	660	533	413
Farm-related deaths:								
Operator and family members ..... farms..	5	3	–	–	1	–	–	2
number..	5	(D)	–	–	(D)	–	–	(D)
Hired workers ..... farms..	6	5	–	–	1	–	2	2
number..	7	(D)	–	–	(D)	–	(D)	(D)
FARMS BY SIZE								
1 to 9 acres	5 195	1 595	6	73	282	358	322	554
10 to 49 acres	9 727	3 874	22	139	560	781	982	1 390
50 to 69 acres	1 697	887	6	35	136	200	190	320
70 to 99 acres	1 867	1 017	3	40	159	218	244	353
100 to 139 acres	1 531	942	10	47	166	203	222	294
140 to 179 acres	1 155	751	3	40	125	174	167	242
180 to 219 acres	705	482	2	24	99	110	88	159
220 to 259 acres	599	449	4	33	70	113	96	133
260 to 499 acres	1 834	1 369	11	83	277	352	279	367
500 to 999 acres	1 618	1 294	10	78	305	346	253	302
1,000 to 1,999 acres	1 436	1 267	11	65	308	326	266	291
2,000 acres or more	1 647	1 538	6	57	331	491	337	316
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	3 756	2 983	27	155	688	826	597	690
Vegetable and melon farming (1112)	951	727	14	59	187	189	127	151
Fruit and tree nut farming (1113)	5 318	3 273	10	135	622	827	830	849
Greenhouse, nursery, and floriculture production (1114)	1 562	762	4	32	175	208	140	203
Other crop farming (1119)	4 032	2 075	20	109	349	467	446	684
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	4 032	2 075	20	109	349	467	446	684
Beef cattle ranching and farming (112111)	7 436	3 087	10	81	258	479	699	1 560
Cattle feedlots (112112)	656	215	–	5	15	26	57	112
Dairy cattle and milk production (11212)	893	836	2	75	235	240	175	109
Hog and pig farming (1122)	299	97	–	4	24	31	18	20
Poultry and egg production (1123)	287	151	2	8	33	37	44	27
Sheep and goat farming (1124)	588	165	2	6	25	47	37	48
Animal aquaculture and other animal production (1125, 1129)	3 233	1 094	3	45	207	295	276	268
LIVESTOCK								
Cattle and calves inventory ..... farms..	11 721	5 910	25	242	875	1 215	1 330	2 223
number..	1 204 265	946 723	2 269	69 991	171 205	261 429	220 234	221 595
Farms with—								
1 to 9	3 658	1 105	1	26	135	197	242	504
10 to 49	4 744	2 134	12	50	227	335	475	1 035
50 to 99	1 264	862	5	43	126	175	202	311
100 to 199	874	717	5	41	148	188	146	189
200 to 499	792	725	1	59	167	206	167	125
500 or more	389	367	1	23	72	114	98	59
Cows and heifers that had calved ..... farms..	9 622	5 101	22	206	766	1 078	1 160	1 869
number..	551 664	474 142	1 235	32 511	100 506	129 774	108 118	101 998
Beef cows ..... farms..	8 627	4 243	19	131	524	840	978	1 751
number..	304 473	236 103	(D)	(D)	33 069	60 753	59 756	73 857
Farms with—								
1 to 9	4 114	1 412	3	28	149	224	337	671
10 to 49	3 154	1 740	12	54	199	335	367	773
50 to 99	668	487	1	19	69	120	115	163
100 to 199	416	352	3	22	63	95	82	87
200 to 499	222	204	–	8	40	52	61	43
500 or more	53	48	–	–	4	14	16	14
Milk cows ..... farms..	1 302	1 043	3	83	266	282	223	186
number..	247 191	238 039	(D)	(D)	67 437	69 021	48 362	28 141
Farms with—								
1 to 4	356	170	1	6	25	40	38	60
5 to 9	47	32	–	2	6	1	6	17
10 to 49	128	91	–	8	21	15	23	24
50 to 99	128	120	1	6	35	39	26	13
100 to 199	266	262	–	23	77	83	50	29
200 to 499	253	248	1	24	69	66	56	32
500 or more	124	120	–	14	33	38	24	11
Heifers and heifer calves ..... farms..	8 595	4 582	20	198	687	969	1 035	1 673
number..	375 906	294 760	622	26 949	53 050	86 115	58 014	70 010
Steers, steer calves, bulls, and bull calves ..... farms..	9 291	4 672	23	169	629	948	1 079	1 824
number..	276 695	177 821	412	10 531	17 649	45 540	54 102	49 587

See footnotes at end of table.

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

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members ..... farms..	99	–	5	23	38	22	11
number..	111	–	5	25	44	24	13
Hired workers ..... farms..	147	–	9	32	44	41	21
number..	282	–	17	56	93	71	45
Farm-related deaths:							
Operator and family members ..... farms..	2	–	–	–	1	1	–
number..	(D)	–	–	–	(D)	(D)	–
Hired workers ..... farms..	1	–	–	–	–	–	1
number..	(D)	–	–	–	–	–	(D)
FARMS BY SIZE							
1 to 9 acres	3 600	14	211	977	1 225	732	441
10 to 49 acres	5 853	22	270	1 294	2 051	1 453	763
50 to 69 acres	810	7	28	168	257	201	149
70 to 99 acres	850	5	30	143	292	253	127
100 to 139 acres	589	6	25	113	205	144	96
140 to 179 acres	404	–	17	71	128	102	86
180 to 219 acres	223	–	13	38	77	51	44
220 to 259 acres	150	–	8	27	47	32	36
260 to 499 acres	465	2	23	85	147	98	110
500 to 999 acres	324	1	16	58	93	91	65
1,000 to 1,999 acres	169	1	4	29	55	44	36
2,000 acres or more	109	3	7	19	28	26	26
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	773	7	30	129	206	192	209
Vegetable and melon farming (1112)	224	2	12	57	87	44	22
Fruit and tree nut farming (1113)	2 045	5	111	502	696	459	272
Greenhouse, nursery, and floriculture production (1114)	800	1	27	180	288	169	135
Other crop farming (1119)	1 957	6	87	418	649	459	338
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1 957	6	87	418	649	459	338
Beef cattle ranching and farming (112111)	4 349	28	200	895	1 418	1 144	664
Cattle feedlots (112112)	441	–	25	108	143	103	62
Dairy cattle and milk production (11212)	57	–	4	17	13	16	7
Hog and pig farming (1122)	202	4	14	80	60	35	9
Poultry and egg production (1123)	136	–	11	32	62	28	3
Sheep and goat farming (1124)	423	4	25	104	165	87	38
Animal aquaculture and other animal production (1125, 1129)	2 139	4	106	500	818	491	220
LIVESTOCK							
Cattle and calves inventory ..... farms..	5 811	31	293	1 294	1 926	1 456	811
number..	257 542	675	6 919	38 542	53 047	137 158	21 201
Farms with—							
1 to 9	2 553	9	131	623	857	570	363
10 to 49	2 610	18	124	553	864	694	357
50 to 99	402	4	25	70	128	115	60
100 to 199	157	–	11	33	51	45	17
200 to 499	67	–	2	11	21	24	9
500 or more	22	–	–	4	5	8	5
Cows and heifers that had calved ..... farms..	4 521	27	225	963	1 494	1 164	648
number..	77 522	301	3 139	14 942	23 262	24 154	11 724
Beef cows ..... farms..	4 384	26	217	931	1 455	1 123	632
number..	68 370	(D)	(D)	14 036	21 185	18 582	11 316
Farms with—							
1 to 9	2 702	15	146	605	902	643	391
10 to 49	1 414	11	57	273	475	399	199
50 to 99	181	–	12	38	56	48	27
100 to 199	64	–	2	13	16	25	8
200 to 499	18	–	–	1	5	7	5
500 or more	5	–	–	1	1	1	2
Milk cows ..... farms..	259	1	15	66	79	73	25
number..	9 152	(D)	(D)	906	2 077	5 572	408
Farms with—							
1 to 4	186	1	10	46	60	53	16
5 to 9	15	–	–	8	1	4	2
10 to 49	37	–	4	8	11	8	6
50 to 99	8	–	–	2	2	4	–
100 to 199	4	–	1	1	2	–	–
200 to 499	5	–	–	1	1	2	1
500 or more	4	–	–	–	2	2	–
Heifers and heifer calves ..... farms..	4 013	24	201	887	1 334	1 018	549
number..	81 146	249	2 101	14 415	13 540	45 929	4 912
Steers, steer calves, bulls, and bull calves ..... farms..	4 619	21	233	1 027	1 545	1 169	624
number..	98 874	125	1 679	9 185	16 245	67 075	4 565

See footnotes at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.								
Cattle and calves sold ..... farms..	10 857	5 686	25	236	811	1 154	1 309	2 151
number..	1 086 270	719 784	1 373	46 197	93 773	222 532	160 543	195 366
$1,000..	646 919	394 307	415	24 186	39 777	109 848	93 423	126 657
Calves ..... farms..	4 722	2 578	14	118	400	546	576	924
number..	203 458	175 591	640	12 646	31 041	73 409	29 197	28 658
$1,000..	40 629	33 742	63	2 376	6 567	11 330	6 392	7 015
Cattle ..... farms..	9 132	4 809	18	190	698	983	1 123	1 797
number..	882 812	544 193	733	33 551	62 732	149 123	131 346	166 708
$1,000..	606 290	360 565	351	21 811	33 211	98 519	87 031	119 642
Fattened on grain and concentrates .... farms..	1 247	484	–	9	54	98	111	212
number..	396 673	(D)	–	(D)	4 019	73 974	12 478	(D)
$1,000..	319 857	(D)	–	(D)	2 825	56 028	8 686	(D)
Hogs and pigs inventory ..... farms..	978	384	2	20	94	121	75	72
number..	38 030	30 349	(D)	(D)	7 393	10 177	6 080	3 934
Farms with—								
1 to 24	839	299	–	15	73	96	59	56
25 to 49	54	24	–	1	7	7	4	5
50 to 99	24	15	–	1	5	4	1	4
100 to 199	26	15	1	–	4	5	3	2
200 to 499	18	16	1	1	1	5	5	3
500 or more	17	15	–	2	4	4	3	2
Used or to be used for breeding ..... farms..	398	181	1	9	42	56	34	39
number..	5 157	3 999	(D)	(D)	989	1 321	808	602
Other ..... farms..	879	336	2	18	86	109	67	54
number..	32 873	26 350	(D)	(D)	6 404	8 856	5 272	3 332
Hogs and pigs sold..... farms..	818	311	2	15	74	95	63	62
number..	72 045	60 379	(D)	(D)	12 923	22 823	13 332	6 381
$1,000..	7 645	6 376	(D)	(D)	1 090	2 586	1 369	801
Feeder pigs ..... farms..	161	80	1	7	23	22	14	13
number..	11 473	7 629	(D)	(D)	1 927	1 249	2 669	526
$1,000..	506	337	(D)	(D)	91	48	120	22
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 .... farms..	428	193	1	12	43	57	38	42
number..	7 503	6 072	(D)	(D)	1 469	1 912	1 435	690
Dec. 1 and May 31..... farms..	381	179	1	10	40	54	35	39
number..	3 926	3 153	(D)	(D)	716	1 048	733	353
June 1 and Nov. 30 ..... farms..	301	143	1	10	35	47	23	27
number..	3 577	2 919	(D)	(D)	753	864	702	337
Sheep and lambs of all ages inventory..... farms..	1 189	485	–	21	98	108	117	141
number..	52 298	36 382	–	3 596	4 706	4 988	14 988	8 104
Ewes 1 year old or older ..... farms..	1 021	411	–	20	87	93	96	115
number..	34 900	24 842	–	2 443	3 336	3 697	10 479	4 887
Sheep and lambs sold..... farms..	1 016	417	–	19	85	98	97	118
number..	42 911	29 989	–	3 458	3 894	4 631	12 790	5 216
Sheep and lambs shorn ..... farms..	922	376	–	18	78	89	87	104
number..	43 068	30 951	–	3 091	3 973	4 297	14 229	5 361
pounds of wool..	351 953	261 435	–	27 171	29 369	38 150	123 876	42 869
Horses and ponies inventory ..... farms..	8 052	3 322	16	137	569	840	829	931
number..	58 768	30 870	159	1 176	4 649	8 490	7 027	9 369
Horses and ponies sold..... farms..	2 075	821	3	45	165	224	197	187
number..	7 545	4 291	3	752	563	1 287	841	845
Goats inventory ..... farms..	837	315	2	14	69	100	73	57
number..	9 509	4 678	(D)	(D)	902	1 913	901	754
Goats sold ..... farms..	319	126	2	4	22	42	31	25
number..	6 390	3 396	(D)	(D)	360	697	1 588	710
POULTRY								
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	1 543	644	–	31	134	160	141	178
number..	5 797 721	(D)	–	(D)	805 590	1 731 820	2 628 204	(D)
Farms with—								
1 to 399	1 511	617	–	30	128	150	133	176
400 to 3,199	5	1	–	–	1	–	–	–
3,200 to 9,999.....	3	3	–	–	–	2	1	–
10,000 to 19,999	–	–	–	–	–	–	–	–
20,000 to 49,999	2	2	–	–	–	–	2	–
50,000 to 99,999	4	4	–	–	–	2	1	1
100,000 or more	18	17	–	1	5	6	4	1
Layers 20 weeks old and older ..... farms..	1 504	629	–	30	133	158	135	173
number..	4 787 360	(D)	–	(D)	805 180	1 560 469	1 835 843	(D)
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	291	143	–	5	24	35	41	38
number..	1 010 361	1 007 875	–	(D)	410	171 351	792 361	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	179	86	–	5	10	21	23	27
number..	3 612 934	(D)	–	(D)	315	843 075	2 486 197	(D)
Broilers and other meat-type chickens sold .. farms..	162	95	2	8	19	18	30	18
number..	30 183 641	27 414 325	(D)	(D)	5 241 799	4 245 335	10 233 560	4 965 881
Farms with—								
1 to 1,999.....	97	37	–	3	10	5	13	6
2,000 to 59,999.....	7	7	–	–	1	3	3	–
60,000 to 99,999	1	1	–	–	–	–	–	1
100,000 or more	57	50	2	5	8	10	14	11
Turkey hens kept for breeding ..... farms..	79	40	–	1	11	9	8	11
number..	(D)	(D)	–	(D)	(D)	33	30	25
Turkeys sold ..... farms..	63	24	–	–	8	7	7	2
number..	(D)	(D)	–	–	(D)	454	128	(D)

See footnotes at end of table.

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

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.							
Cattle and calves sold ..... farms..	5 171	29	262	1 120	1 725	1 315	720
number..	366 486	337	3 787	23 509	33 642	291 458	13 753
$1,000..	252 612	(D)	1 652	10 930	15 184	(D)	6 440
Calves ..... farms..	2 144	4	112	479	711	528	310
number..	27 867	37	1 286	5 769	8 571	8 228	3 976
$1,000..	6 887	9	346	1 518	2 336	1 570	1 107
Cattle ..... farms..	4 323	27	203	932	1 456	1 119	586
number..	338 619	300	2 501	17 740	25 071	283 230	9 777
$1,000..	245 725	(D)	1 305	9 411	12 848	(D)	5 333
Fattened on grain and concentrates .... farms..	763	4	40	202	273	157	87
number..	(D)	4	175	2 136	1 122	(D)	584
$1,000..	(D)	3	118	1 543	779	(D)	410
Hogs and pigs inventory ..... farms..	594	7	29	219	209	105	25
number..	7 681	122	360	2 381	2 076	2 584	158
Farms with—							
1 to 24	540	5	27	199	194	91	24
25 to 49	30	2	–	13	9	6	–
50 to 99	9	–	1	2	2	3	1
100 to 199	11	–	1	4	3	3	–
200 to 499	2	–	–	1	1	–	–
500 or more	2	–	–	–	–	2	–
Used or to be used for breeding ..... farms..	217	5	13	91	58	41	9
number..	1 158	26	46	535	287	230	34
Other ..... farms..	543	7	29	194	193	97	23
number..	6 523	96	314	1 846	1 789	2 354	124
Hogs and pigs sold..... farms..	507	9	26	190	182	78	22
number..	11 666	310	658	4 532	2 769	3 036	361
$1,000..	1 269	26	80	482	309	333	39
Feeder pigs ..... farms..	81	2	5	37	21	12	4
number..	3 844	(D)	247	1 975	733	735	(D)
$1,000..	169	(D)	13	87	35	26	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	235	5	15	98	62	44	11
number..	1 431	35	89	720	323	234	30
Dec. 1 and May 31..... farms..	202	5	10	93	55	33	6
number..	773	18	61	415	163	104	12
June 1 and Nov. 30 ..... farms..	158	4	10	62	42	32	8
number..	658	17	28	305	160	130	18
Sheep and lambs of all ages inventory..... farms..	704	6	38	177	275	148	60
number..	15 916	517	914	3 696	5 311	3 972	1 506
Ewes 1 year old or older ..... farms..	610	6	31	155	236	132	50
number..	10 058	382	487	2 330	3 435	2 428	996
Sheep and lambs sold..... farms..	599	6	28	160	233	127	45
number..	12 922	286	620	2 822	4 901	3 156	1 137
Sheep and lambs shorn ..... farms..	546	6	26	136	220	112	46
number..	12 117	349	613	2 635	4 338	3 062	1 120
pounds of wool..	90 518	2 025	4 268	18 997	33 873	23 690	7 665
Horses and ponies inventory ..... farms..	4 730	20	224	1 225	1 786	1 027	448
number..	27 898	63	1 978	6 155	10 163	6 537	3 002
Horses and ponies sold..... farms..	1 254	3	74	316	463	303	95
number..	3 254	5	197	750	1 128	786	388
Goats inventory ..... farms..	522	4	40	152	185	100	41
number..	4 831	17	460	1 349	1 815	826	364
Goats sold ..... farms..	193	1	20	55	75	32	10
number..	2 994	(D)	267	539	1 742	313	(D)
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	899	3	42	267	331	182	74
number..	(D)	18	915	5 111	5 655	4 906	(D)
Farms with—							
1 to 399	894	3	42	266	330	180	73
400 to 3,199	4	–	–	1	1	2	–
3,200 to 9,999.....	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	1	–	–	–	–	–	1
Layers 20 weeks old and older ..... farms..	875	3	42	261	321	178	70
number..	(D)	18	795	4 660	4 728	4 384	(D)
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	148	–	9	37	55	31	16
number..	2 486	–	120	451	927	522	466
Layers, pullets, and pullet chicks sold (see text)..... farms..	93	–	4	23	29	30	7
number..	(D)	–	134	410	778	1 243	(D)
Broilers and other meat-type chickens sold .. farms..	67	–	6	16	22	21	2
number..	2 769 316	–	(D)	(D)	(D)	(D)	(D)
Farms with—							
1 to 1,999.....	60	–	4	15	20	19	2
2,000 to 59,999.....	–	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	7	–	2	1	2	2	–
Turkey hens kept for breeding ..... farms..	39	–	1	13	10	11	4
number..	132	–	(D)	36	46	37	(D)
Turkeys sold ..... farms..	39	–	3	10	18	8	–
number..	404	–	(D)	(D)	180	117	–

See footnotes at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED CROPS HARVESTED								
Corn for grain or seed ..... farms..	514	462	5	25	129	143	82	78
acres..	84 300	81 116	401	3 625	22 467	18 662	25 653	10 308
bushels..	16 163 861	15 623 793	68 022	727 120	4 142 444	3 467 863	5 479 553	1 738 791
Irrigated ..... farms..	476	434	5	24	122	135	77	71
acres..	82 245	79 317	401	3 608	21 796	17 968	25 552	9 992
Farms by acres harvested:								
1 to 24 acres	102	73	1	4	19	16	13	20
25 to 99 acres	185	171	3	11	40	64	25	28
100 to 249 acres	150	146	–	9	45	47	27	18
250 to 499 acres	58	53	1	–	18	13	12	9
500 acres or more	19	19	–	1	7	3	5	3
Corn for silage or green chop ..... farms..	633	567	2	47	139	157	124	98
acres..	53 417	50 697	(D)	(D)	12 924	13 254	11 540	9 299
tons, green..	1 340 460	1 277 350	(D)	(D)	332 719	345 114	283 682	222 420
Irrigated ..... farms..	331	291	–	22	73	81	65	50
acres..	27 559	26 054	–	2 070	7 123	7 020	4 854	4 987
Wheat for grain ..... farms..	4 097	3 613	33	206	893	1 054	707	720
acres..	2 422 506	2 337 374	16 075	99 705	601 010	733 909	469 415	417 260
bushels..	151 124 143	146 084 414	1 017 385	6 377 876	38 596 616	45 136 120	29 180 755	25 775 662
Irrigated ..... farms..	1 141	1 017	10	72	267	313	182	173
acres..	260 894	252 916	2 138	15 784	66 596	69 169	54 132	45 097
Farms by acres harvested:								
1 to 24 acres	287	156	1	12	28	35	29	51
25 to 99 acres	664	504	5	30	118	138	93	120
100 to 249 acres	752	655	10	44	153	179	114	155
250 to 499 acres	730	679	6	40	170	186	152	125
500 acres or more	1 664	1 619	11	80	424	516	319	269
Barley for grain ..... farms..	1 787	1 582	12	90	390	458	335	297
acres..	436 299	417 820	2 055	19 737	119 952	132 765	85 722	57 589
bushels..	30 939 269	29 760 247	156 830	1 509 677	8 506 319	9 488 833	6 033 632	4 064 956
Irrigated ..... farms..	120	108	2	5	18	37	26	20
acres..	8 843	8 433	(D)	(D)	1 008	3 914	2 036	1 205
Farms by acres harvested:								
1 to 24 acres	198	138	–	8	29	32	32	37
25 to 99 acres	463	371	7	19	82	94	79	90
100 to 249 acres	501	468	1	37	110	126	99	95
250 to 499 acres	378	361	4	17	101	115	81	43
500 acres or more	247	244	–	9	68	91	44	32
Dry edible beans, excluding dry limas ..... farms..	315	285	4	26	80	97	44	34
acres..	37 155	35 671	249	2 921	10 431	9 131	7 583	5 356
cwt..	819 343	793 755	7 117	58 608	228 711	197 279	163 614	138 426
Irrigated ..... farms..	315	285	4	26	80	97	44	34
acres..	37 155	35 671	249	2 921	10 431	9 131	7 583	5 356
Potatoes, excluding sweetpotatoes ..... farms..	415	368	8	24	122	101	60	53
acres..	155 074	147 962	1 359	7 340	43 840	42 140	34 955	18 328
cwt..	87 208 607	82 939 977	700 203	3 962 311	24 734 203	23 103 738	21 107 170	9 332 352
Irrigated ..... farms..	382	347	8	23	115	96	57	48
acres..	146 932	139 836	1 359	7 300	42 586	39 382	34 309	14 901
Farms by acres harvested:								
0.1 to 4.9 acres	60	31	–	3	13	6	3	6
5.0 to 24.9 acres	13	11	1	–	4	2	2	2
25.0 to 99.9 acres	71	65	3	5	23	12	14	8
100.0 to 249.9 acres	128	123	3	9	35	40	20	16
250.0 acres or more	143	138	1	7	47	41	21	21
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	10 108	5 595	31	238	876	1 235	1 256	1 959
acres..	800 677	658 090	5 011	41 589	141 768	185 940	145 778	138 004
tons, dry..	3 013 551	2 650 882	17 593	196 858	675 930	780 500	546 713	433 288
Irrigated ..... farms..	4 091	2 584	20	151	496	659	588	670
acres..	418 066	371 303	2 690	30 579	94 330	110 375	75 655	57 674
Farms by acres harvested:								
1 to 24 acres	4 636	1 708	5	46	184	243	395	835
25 to 99 acres	3 302	1 987	12	72	277	435	440	751
100 to 249 acres	1 367	1 146	4	73	235	324	268	242
250 to 499 acres	552	516	8	26	119	161	102	100
500 acres or more	251	238	2	21	61	72	51	31
Vegetables harvested for sale (see text) .... farms..	1 506	1 189	15	72	295	343	230	234
acres..	209 456	201 815	3 144	12 820	53 893	54 904	47 781	29 273
Irrigated ..... farms..	1 189	955	11	61	248	278	184	173
acres..	161 955	157 386	2 971	11 518	46 861	41 646	38 295	16 094
Farms by acres harvested:								
0.1 to 4.9 acres	412	205	3	14	47	59	34	48
5.0 to 24.9 acres	233	175	1	12	36	47	37	42
25.0 to 99.9 acres	334	306	3	15	78	91	66	53
100.0 to 249.9 acres	298	281	3	22	69	84	49	54
250.0 acres or more	229	222	5	9	65	62	44	37

See footnotes at end of table.

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

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED CROPS HARVESTED							
Corn for grain or seed ..... farms..	52	1	6	12	19	6	8
acres..	3 184	(D)	175	517	1 557	245	(D)
bushels..	540 068	(D)	24 475	86 684	266 772	48 068	(D)
Irrigated ..... farms..	42	–	6	7	17	5	7
acres..	2 928	–	(D)	435	1 437	222	(D)
Farms by acres harvested:							
1 to 24 acres	29	1	4	7	9	2	6
25 to 99 acres	14	–	2	4	4	4	–
100 to 249 acres	4	–	–	–	4	–	–
250 to 499 acres	5	–	–	1	2	–	2
500 acres or more	–	–	–	–	–	–	–
Corn for silage or green chop ..... farms..	66	1	3	17	20	13	12
acres..	2 720	(D)	(D)	509	926	413	759
tons, green..	63 110	(D)	(D)	11 881	21 211	9 713	17 941
Irrigated ..... farms..	40	–	1	9	11	9	10
acres..	1 505	–	(D)	(D)	435	330	539
Wheat for grain ..... farms..	484	6	18	101	136	110	113
acres..	85 132	422	4 415	21 715	18 825	18 318	21 437
bushels..	5 039 729	21 625	344 845	1 156 387	1 118 997	1 072 841	1 325 034
Irrigated ..... farms..	124	1	8	30	37	30	18
acres..	7 978	(D)	(D)	1 714	2 048	1 974	1 925
Farms by acres harvested:							
1 to 24 acres	131	2	5	22	48	29	25
25 to 99 acres	160	2	7	31	40	42	38
100 to 249 acres	97	2	1	27	23	20	24
250 to 499 acres	51	–	3	12	12	11	13
500 acres or more	45	–	2	9	13	8	13
Barley for grain ..... farms..	205	3	5	50	60	51	36
acres..	18 479	(D)	(D)	4 426	3 719	4 847	4 687
bushels..	1 179 022	(D)	(D)	334 779	223 572	261 199	298 718
Irrigated ..... farms..	12	–	–	4	2	5	1
acres..	410	–	–	167	(D)	221	(D)
Farms by acres harvested:							
1 to 24 acres	60	2	–	18	21	12	7
25 to 99 acres	92	1	2	18	30	28	13
100 to 249 acres	33	–	2	8	5	8	10
250 to 499 acres	17	–	1	6	4	1	5
500 acres or more	3	–	–	–	–	2	1
Dry edible beans, excluding dry limas ..... farms..	30	–	5	6	8	7	4
acres..	1 484	–	314	556	116	263	235
cwt..	25 588	–	3 680	11 366	2 250	3 561	4 731
Irrigated ..... farms..	30	–	5	6	8	7	4
acres..	1 484	–	314	556	116	263	235
Potatoes, excluding sweetpotatoes ..... farms..	47	–	–	16	18	6	7
acres..	7 112	–	–	2 183	(D)	(D)	938
cwt..	4 268 630	–	–	1 239 340	(D)	(D)	465 580
Irrigated ..... farms..	35	–	–	12	13	4	6
acres..	7 096	–	–	2 179	(D)	(D)	937
Farms by acres harvested:							
0.1 to 4.9 acres	29	–	–	10	12	6	1
5.0 to 24.9 acres	2	–	–	–	2	–	–
25.0 to 99.9 acres	6	–	–	2	2	–	2
100.0 to 249.9 acres	5	–	–	2	–	–	3
250.0 acres or more	5	–	–	2	2	–	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	4 513	12	186	916	1 587	1 130	682
acres..	142 587	480	5 466	31 721	52 108	32 681	20 131
tons, dry..	362 669	1 214	13 257	91 994	129 136	82 457	44 611
Irrigated ..... farms..	1 507	3	61	341	541	366	195
acres..	46 763	108	1 390	11 393	17 972	10 494	5 406
Farms by acres harvested:							
1 to 24 acres	2 928	3	119	586	1 013	753	454
25 to 99 acres	1 315	8	56	261	473	329	188
100 to 249 acres	221	1	10	56	88	36	30
250 to 499 acres	36	–	1	10	6	10	9
500 acres or more	13	–	–	3	7	2	1
Vegetables harvested for sale (see text) .... farms..	317	3	15	76	122	72	29
acres..	7 640	(D)	(D)	1 612	2 926	1 479	1 289
Irrigated ..... farms..	234	2	11	60	96	46	19
acres..	4 569	(D)	(D)	913	1 489	896	1 181
Farms by acres harvested:							
0.1 to 4.9 acres	207	1	9	52	83	46	16
5.0 to 24.9 acres	58	1	4	12	22	12	7
25.0 to 99.9 acres	28	1	1	6	6	10	4
100.0 to 249.9 acres	17	–	1	5	8	2	1
250.0 acres or more	7	–	–	1	3	2	1

See footnotes at end of table.

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

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

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED CROPS HARVESTED—Con.									
Vegetables harvested for sale (see text)—Con.									
Green peas, excluding green cowpeas, harvested for sale	farms	358	303	4	20	79	81	61	58
	acres	51 722	48 534	964	2 414	10 868	14 298	9 170	10 820
Irrigated	farms	158	135	3	9	47	34	26	16
	acres	17 658	(D)	(D)	1 324	6 254	4 575	2 187	1 874
Sweet corn harvested for sale	farms	580	459	4	32	123	125	91	84
	acres	86 721	84 143	1 013	7 817	25 163	20 922	20 643	8 586
Irrigated	farms	486	396	4	29	107	109	82	65
	acres	81 331	78 992	1 013	7 736	24 616	19 685	19 323	6 619
Field seed and grass seed crops	farms	378	349	6	31	100	107	48	57
	acres	71 993	70 094	355	4 952	15 660	22 262	15 448	11 417
Irrigated	farms	197	182	3	19	49	57	28	26
	acres	38 443	37 541	210	2 302	7 707	11 234	11 224	4 864
Land in orchards	farms	5 700	3 498	11	134	675	885	882	911
	acres	301 376	256 266	696	8 329	54 806	80 514	59 487	52 434
Irrigated	farms	5 254	3 313	8	131	654	850	833	837
	acres	293 970	250 117	576	7 992	53 673	78 987	57 830	51 059
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		1 534	497	3	8	64	75	118	229
5.0 to 24.9 acres		1 875	1 075	3	41	183	242	296	310
25.0 to 99.9 acres		1 599	1 315	2	62	280	371	334	266
100.0 to 249.9 acres		486	422	2	14	106	136	92	72
250.0 acres or more		206	189	1	9	42	61	42	34
Apples	farms	4 207	2 765	6	122	563	710	705	659
Bearing and nonbearing	acres	204 674	173 956	548	6 609	38 771	51 208	41 169	35 652
	pounds	4 890 633 768	4 281 946 554	(D)	(D)	1 011 748 124	1 302 623 024	926 361 249	879 912 971
Cherries, total (see text)	farms	1 801	1 094	3	40	251	287	262	251
Bearing and nonbearing	acres	22 623	18 736	(D)	(D)	4 685	6 068	4 202	3 206
	pounds	184 497 979	159 167 498	(D)	(D)	35 633 382	52 684 477	35 829 177	30 878 542
Grapes (see text)	farms	799	501	–	11	81	143	123	143
Bearing and nonbearing	acres	40 716	35 980	–	253	5 401	15 318	7 059	7 950
Fresh weight	pounds	622 233 850	566 690 622	–	3 460 424	74 887 160	204 554 586	125 724 969	158 063 483
Berries harvested for sale	farms	675	401	4	22	79	111	95	90
	acres	12 247	10 421	12	1 000	2 747	3 060	2 064	1 537
Irrigated	farms	491	305	2	18	65	88	79	53
	acres	9 420	8 059	(D)	(D)	1 885	2 635	1 836	1 169

See footnotes at end of table.

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

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

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED CROPS HARVESTED—Con.								
Vegetables harvested for sale (see text)—Con.								
Green peas, excluding green cowpeas, harvested for sale	farms	55	–	4	12	26	11	2
	acres	3 187	–	(D)	657	1 496	477	(D)
Irrigated	farms	23	–	2	6	12	2	1
	acres	(D)	–	(D)	1	(D)	(D)	(D)
Sweet corn harvested for sale	farms	121	–	4	21	53	28	15
	acres	2 578	–	(D)	386	952	647	(D)
Irrigated	farms	90	–	3	16	44	17	10
	acres	2 339	–	(D)	375	856	599	(D)
Field seed and grass seed crops	farms	29	–	–	11	10	5	3
	acres	1 899	–	–	398	846	385	270
Irrigated	farms	15	–	–	7	7	–	1
	acres	902	–	–	(D)	724	–	(D)
Land in orchards	farms	2 202	6	120	524	767	506	279
	acres	45 111	24	1 803	9 605	15 002	8 287	10 390
Irrigated	farms	1 941	6	107	480	678	433	237
	acres	43 853	24	1 685	9 326	14 677	7 986	10 156
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		1 037	4	43	249	369	241	131
5.0 to 24.9 acres		800	2	53	193	269	192	91
25.0 to 99.9 acres		284	–	21	60	105	57	41
100.0 to 249.9 acres		64	–	3	21	18	12	10
250.0 acres or more		17	–	–	1	6	4	6
Apples	farms	1 442	2	78	335	517	332	178
Bearing and nonbearing	acres	30 718	(D)	(D)	6 217	10 024	5 297	7 994
	pounds	608 687 214	(D)	(D)	116 126 983	201 757 463	112 263 399	157 140 800
Cherries, total (see text)	farms	707	3	40	174	244	159	87
Bearing and nonbearing	acres	3 887	16	266	1 084	1 290	650	581
	pounds	25 330 481	(D)	(D)	5 766 884	7 406 184	4 724 135	4 178 170
Grapes (see text)	farms	298	–	15	59	118	71	35
Bearing and nonbearing	acres	4 737	–	139	905	1 624	1 352	717
Fresh weight	pounds	55 543 228	–	2 187 525	9 593 731	22 636 705	14 676 777	6 448 490
Berries harvested for sale	farms	274	–	11	78	96	55	34
	acres	1 826	–	74	579	575	482	116
Irrigated	farms	186	–	8	58	74	34	12
	acres	1 360	–	(D)	506	418	340	(D)

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

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS AND LAND IN FARMS						
Farms ..... number	29 011	5 195	9 727	1 697	1 867	1 531
percent	100.0	17.9	33.5	5.8	6.4	5.3
Land in farms ..... acres	15 179 710	24 438	232 038	98 239	152 395	177 021
Average size of farm ..... acres	523	5	24	58	82	116
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms	29 011	5 195	9 727	1 697	1 867	1 531
$1,000	4 767 727	95 581	337 758	150 105	185 165	226 080
Average per farm ..... dollars	164 342	18 399	34 724	88 453	99 178	147 668
Farms by value of sales:						
Less than $1,000 (see text)	4 729	1 399	2 100	210	196	145
$1,000 to $2,499	3 969	1 311	1 873	216	222	123
$2,500 to $4,999	3 299	773	1 541	237	234	170
$5,000 to $9,999	2 954	560	1 195	236	269	201
$10,000 to $19,999	2 486	479	779	155	218	159
$20,000 to $24,999	756	135	240	43	56	49
$25,000 to $39,999	1 330	175	431	83	98	74
$40,000 to $49,999	642	81	194	39	38	40
$50,000 to $99,999	2 093	150	611	114	121	123
$100,000 to $249,999	3 066	75	573	225	207	148
$250,000 to $499,999	1 806	23	103	100	138	173
$500,000 to $999,999	1 027	17	41	24	50	97
$1,000,000 to $2,499,999	604	14	36	9	13	26
$2,500,000 to $4,999,999	161	3	9	3	6	2
$5,000,000 or more	89	–	1	3	1	1
Grains ..... farms	4 596	19	175	72	119	137
$1,000	673 641	32	850	537	1 547	2 048
Sales of $50,000 or more ..... farms	2 882	–	–	–	2	3
$1,000	643 936	–	–	–	(D)	(D)
Corn for grain ..... farms	488	8	28	6	23	14
$1,000	43 522	(D)	206	(D)	380	308
Wheat ..... farms	4 079	9	95	49	76	89
$1,000	507 072	17	458	335	665	1 147
Soybeans ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Barley ..... farms	1 687	1	29	8	23	34
$1,000	66 461	(D)	55	(D)	116	171
Oats ..... farms	182	–	8	5	11	15
$1,000	1 438	–	17	9	28	66
Other grains ..... farms	1 042	1	26	13	22	24
$1,000	55 147	(D)	114	(D)	357	356
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	6 208	282	1 717	427	529	435
$1,000	252 478	363	5 577	3 122	5 628	6 721
Sales of $50,000 or more ..... farms	1 087	–	–	–	18	46
$1,000	211 146	–	–	–	1 052	3 288
Vegetables, sweet corn, and melons ..... farms	1 506	192	312	59	68	61
$1,000	270 260	1 216	6 970	3 046	5 448	8 043
Sales of $50,000 or more ..... farms	724	2	29	18	32	30
$1,000	259 625	(D)	4 234	(D)	4 714	7 505
Fruits, nuts, and berries ..... farms	5 484	1 115	2 215	435	381	321
$1,000	1 240 242	14 762	143 326	66 613	81 683	98 375
Sales of $50,000 or more ..... farms	2 812	55	989	332	309	277
$1,000	1 202 674	4 062	122 593	64 739	80 708	97 804
Nursery and greenhouse crops ..... farms	1 909	764	664	81	60	53
$1,000	271 580	46 807	49 562	22 481	19 000	24 644
Sales of $50,000 or more ..... farms	530	164	145	21	21	24
$1,000	256 379	41 122	43 648	21 919	18 532	24 132
Other crops ..... farms	711	24	55	10	22	23
$1,000	543 090	25	2 080	369	955	2 183
Sales of $50,000 or more ..... farms	549	–	7	5	9	13
$1,000	541 039	–	1 635	363	815	1 986
Poultry and poultry products ..... farms	873	246	408	45	43	39
$1,000	170 322	11 532	57 367	17 351	12 389	9 179
Sales of $50,000 or more ..... farms	95	11	42	11	9	9
$1,000	169 366	11 111	57 037	17 322	12 374	9 127
Dairy products ..... farms	958	24	96	67	110	153
$1,000	622 266	1 843	27 226	23 252	35 450	58 308
Sales of $50,000 or more ..... farms	855	10	65	60	99	139
$1,000	620 308	1 649	26 660	23 142	35 222	57 959
Cattle and calves ..... farms	10 857	1 192	3 334	742	908	771
$1,000	646 919	8 530	25 532	9 400	19 771	15 742
Sales of $50,000 or more ..... farms	942	19	47	24	30	48
$1,000	567 082	4 444	11 633	4 815	13 587	9 047

See footnotes at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARMS AND LAND IN FARMS							
Farms ..... number	1 155	705	599	1 834	1 618	1 436	1 647
percent	4.0	2.4	2.1	6.3	5.6	4.9	5.7
Land in farms ..... acres	181 245	138 864	142 668	658 859	1 144 266	2 025 005	10 204 672
Average size of farm ..... acres	157	197	238	359	707	1 410	6 196
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms	1 155	705	599	1 834	1 618	1 436	1 647
$1,000	188 564	172 026	214 021	721 880	783 549	602 618	1 090 380
Average per farm ..... dollars	163 259	244 009	357 297	393 610	484 270	419 650	662 040
Farms by value of sales:							
Less than $1,000 (see text)	136	65	45	144	143	101	45
$1,000 to $2,499	64	36	30	61	22	8	3
$2,500 to $4,999	101	63	30	83	49	12	6
$5,000 to $9,999	126	68	59	144	50	29	17
$10,000 to $19,999	142	77	72	176	124	65	40
$20,000 to $24,999	40	27	20	65	39	26	16
$25,000 to $39,999	74	55	24	109	101	69	37
$40,000 to $49,999	27	15	23	66	49	36	34
$50,000 to $99,999	97	64	56	200	227	159	171
$100,000 to $249,999	103	70	79	300	305	503	478
$250,000 to $499,999	116	64	41	192	190	205	461
$500,000 to $999,999	94	64	73	144	160	69	194
$1,000,000 to $2,499,999	32	34	37	124	108	105	66
$2,500,000 to $4,999,999	3	2	4	19	38	36	36
$5,000,000 or more	–	1	6	7	13	13	43
Grains ..... farms	122	102	113	584	856	1 011	1 286
$1,000	2 192	2 222	3 621	26 479	76 214	158 229	399 669
Sales of $50,000 or more ..... farms	5	11	28	219	588	864	1 162
$1,000	338	647	2 037	18 905	70 162	154 839	396 677
Corn for grain ..... farms	14	12	23	113	129	64	54
$1,000	395	316	754	5 467	10 417	6 427	18 770
Wheat ..... farms	92	81	90	476	773	982	1 267
$1,000	1 460	1 369	2 074	14 994	49 486	114 927	320 140
Soybeans ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Barley ..... farms	33	23	27	154	294	484	577
$1,000	85	172	202	1 776	6 273	19 562	38 011
Oats ..... farms	9	7	7	23	43	27	27
$1,000	41	48	36	229	283	201	480
Other grains ..... farms	16	12	27	141	253	281	226
$1,000	210	317	555	4 012	9 755	17 111	22 268
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	374	237	197	681	574	394	361
$1,000	8 351	6 708	7 718	44 247	64 774	50 571	48 699
Sales of $50,000 or more ..... farms	57	53	60	289	278	155	131
$1,000	4 752	4 489	6 331	38 801	60 201	47 209	45 022
Vegetables, sweet corn, and melons ..... farms	54	41	46	210	208	152	103
$1,000	6 488	5 410	6 719	29 385	51 785	53 033	92 718
Sales of $50,000 or more ..... farms	31	24	33	137	165	131	92
$1,000	6 039	4 978	6 426	27 629	50 572	52 405	92 445
Fruits, nuts, and berries ..... farms	234	115	104	254	166	90	54
$1,000	85 559	62 555	67 019	177 408	147 130	135 910	159 901
Sales of $50,000 or more ..... farms	190	102	89	216	136	76	41
$1,000	84 825	62 400	66 735	176 796	146 635	135 701	159 677
Nursery and greenhouse crops ..... farms	35	23	20	80	75	33	21
$1,000	3 771	4 544	12 220	30 926	26 214	6 230	25 181
Sales of $50,000 or more ..... farms	14	15	6	41	44	19	16
$1,000	3 508	4 455	12 037	30 313	25 549	6 080	25 084
Other crops ..... farms	21	21	27	110	186	115	97
$1,000	3 603	3 855	4 207	32 268	101 731	114 302	277 513
Sales of $50,000 or more ..... farms	16	15	14	90	172	111	97
$1,000	3 565	3 716	3 932	31 841	101 436	114 235	277 513
Poultry and poultry products ..... farms	18	11	11	24	7	9	12
$1,000	(D)	(D)	28 283	9 345	2	(D)	(D)
Sales of $50,000 or more ..... farms	1	1	5	4	–	1	1
$1,000	(D)	(D)	28 278	9 290	–	(D)	(D)
Dairy products ..... farms	109	75	65	158	71	21	9
$1,000	64 140	43 232	46 041	139 692	133 037	37 478	12 566
Sales of $50,000 or more ..... farms	103	69	64	147	69	21	9
$1,000	64 062	43 041	(D)	139 485	(D)	37 478	12 566
Cattle and calves ..... farms	557	355	293	843	606	488	768
$1,000	11 478	41 229	34 970	209 165	180 007	25 026	66 069
Sales of $50,000 or more ..... farms	50	39	40	127	113	99	306
$1,000	6 104	37 313	31 785	200 122	172 625	18 813	56 795

See footnotes at end of table.

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

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

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs	farms	818	219	335	33	46	22
	$1,000	7 645	667	1 613	73	337	110
Sales of $50,000 or more	farms	30	1	6	–	2	–
	$1,000	5 349	(D)	875	–	(D)	–
Sheep, lambs, and wool	farms	1 104	210	453	55	73	58
	$1,000	3 559	220	695	138	185	158
Sales of $50,000 or more	farms	6	–	–	–	–	–
	$1,000	1 342	–	–	–	–	–
Other livestock and livestock products (see text)	farms	3 021	940	1 278	139	146	104
	$1,000	65 725	9 583	16 960	3 723	2 773	569
Sales of $50,000 or more	farms	110	18	41	9	9	2
	$1,000	51 787	5 212	11 051	3 009	1 975	(D)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	3 055	816	1 318	168	190	145
	$1,000	13 700	1 873	3 912	1 139	1 139	1 000
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses	farms	29 002	4 996	9 955	1 623	1 790	1 519
	$1,000	3 607 282	80 154	275 728	107 997	138 659	164 592
Average per farm	dollars	124 380	16 044	27 697	66 542	77 463	108 355
Livestock and poultry purchased	farms	6 743	1 221	2 232	354	461	376
	$1,000	353 157	7 128	15 425	10 161	8 181	8 665
Farms with expenses of—							
$1 to $4,999		4 870	1 071	1 887	257	311	248
$5,000 to $24,999		1 169	114	258	60	98	47
$25,000 to $99,999		492	29	61	23	41	63
$100,000 to $249,999		122	2	19	10	4	16
$250,000 or more		90	5	7	4	7	2
Feed for livestock and poultry	farms	13 102	2 324	4 657	771	909	677
	$1,000	495 975	11 808	59 821	21 203	27 833	33 172
Farms with expenses of—							
$1 to $4,999		10 259	2 173	4 209	603	705	432
$5,000 to $24,999		1 645	115	335	95	100	110
$25,000 to $99,999		474	26	40	35	46	38
$100,000 to $249,999		313	1	19	19	36	55
$250,000 or more		411	9	54	19	22	42
Commercially mixed formula feeds	farms	7 282	1 355	2 565	411	552	410
	$1,000	249 934	6 826	45 408	14 614	15 804	21 559
Farms with expenses of—							
$1 to $4,999		5 994	1 308	2 417	312	416	258
$5,000 to $24,999		432	32	67	35	52	33
$25,000 to $99,999		382	6	29	42	40	56
$100,000 or more		474	9	52	22	44	63
Seeds, bulbs, plants, and trees	farms	9 656	1 010	1 915	363	498	475
	$1,000	110 654	2 891	5 589	4 450	2 531	2 055
Farms with expenses of—							
$1 to $999		3 788	797	1 373	201	256	220
$1,000 to $4,999		2 555	127	368	94	164	156
$5,000 to $24,999		2 593	65	152	58	66	71
$25,000 to $49,999		380	9	8	4	7	23
$50,000 or more		340	12	14	6	5	5
Commercial fertilizer	farms	14 931	1 831	4 222	730	876	872
	$1,000	231 396	719	5 229	1 852	2 827	3 839
Farms with expenses of—							
$1 to $4,999		9 497	1 824	4 045	640	700	606
$5,000 to $24,999		3 142	7	174	85	174	251
$25,000 to $49,999		1 301	–	1	4	2	15
$50,000 or more		991	–	2	1	–	–
Agricultural chemicals	farms	15 112	2 154	4 417	778	831	812
	$1,000	208 739	1 230	11 698	4 521	5 704	7 618
Farms with expenses of—							
$1 to $4,999		9 536	2 144	3 557	516	534	498
$5,000 to $24,999		3 803	10	837	233	239	201
$25,000 to $49,999		920	–	22	27	52	85
$50,000 or more		853	–	1	2	6	28
Petroleum products	farms	26 560	4 101	9 074	1 543	1 732	1 408
	$1,000	124 646	3 695	9 956	3 277	4 450	4 751
Farms with expenses of—							
$1 to $4,999		21 197	3 999	8 842	1 430	1 551	1 131
$5,000 to $24,999		4 483	87	205	101	175	259
$25,000 to $49,999		579	11	15	8	3	16
$50,000 or more		301	4	12	4	3	2
Gasoline and gasohol	farms	22 435	3 363	7 362	1 283	1 474	1 167
	$1,000	41 714	1 528	4 431	1 202	1 641	1 824
Diesel fuel	farms	18 768	1 956	5 729	1 150	1 238	1 079
	$1,000	59 912	775	2 937	1 168	1 507	1 952
Natural gas	farms	781	83	182	47	48	58
	$1,000	5 449	585	943	401	(D)	158
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	18 415	1 971	5 178	1 028	1 312	1 102
	$1,000	17 571	807	1 645	506	(D)	817

See footnotes at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs ..... farms..	30	13	11	29	26	29	25
$1,000..	152	228	36	754	1 074	1 754	846
Sales of $50,000 or more ..... farms..	–	2	–	4	5	5	5
$1,000..	–	(D)	–	665	931	1 690	690
Sheep, lambs, and wool ..... farms..	32	36	14	50	40	31	52
$1,000..	(D)	(D)	97	274	164	(D)	(D)
Sales of $50,000 or more ..... farms..	–	–	–	1	1	2	2
$1,000..	–	–	–	(D)	(D)	(D)	(D)
Other livestock and livestock products (see text) ..... farms..	82	42	25	85	57	47	76
$1,000..	746	1 723	3 089	21 938	1 418	664	2 537
Sales of $50,000 or more ..... farms..	5	4	3	9	5	2	3
$1,000..	374	1 541	3 017	21 563	1 217	(D)	(D)
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	87	50	42	103	63	35	38
$1,000..	1 060	398	690	1 219	861	234	176
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	1 139	678	575	1 896	1 655	1 462	1 714
$1,000..	144 383	133 973	164 222	574 846	597 460	436 620	788 649
Average per farm ..... dollars..	126 763	197 600	285 604	303 189	361 003	298 645	460 122
Livestock and poultry purchased ..... farms..	240	159	150	462	292	286	510
$1,000..	5 560	26 609	20 310	139 115	91 003	10 374	10 625
Farms with expenses of—							
$1 to $4,999	139	69	75	225	147	175	266
$5,000 to $24,999	42	58	32	122	70	80	188
$25,000 to $99,999	48	19	27	83	50	11	37
$100,000 to $249,999	9	7	6	12	13	12	12
$250,000 or more	2	6	10	20	12	8	7
Feed for livestock and poultry ..... farms..	470	302	310	820	598	488	776
$1,000..	30 841	26 353	41 403	103 051	91 379	26 816	22 295
Farms with expenses of—							
$1 to $4,999	305	167	199	486	329	291	360
$5,000 to $24,999	60	58	33	155	168	145	271
$25,000 to $99,999	26	29	16	50	30	30	108
$100,000 to $249,999	37	24	24	48	20	5	25
$250,000 or more	42	24	38	81	51	17	12
Commercially mixed formula feeds ..... farms..	302	147	167	506	302	218	347
$1,000..	14 787	16 035	20 131	45 799	26 872	15 834	6 263
Farms with expenses of—							
$1 to $4,999	200	64	95	296	217	157	254
$5,000 to $24,999	8	19	1	62	20	36	67
$25,000 to $99,999	41	33	24	68	18	7	18
$100,000 or more	53	31	47	80	47	18	8
Seeds, bulbs, plants, and trees ..... farms..	417	360	252	1 019	987	1 110	1 250
$1,000..	2 212	1 744	2 500	7 779	13 913	18 839	46 150
Farms with expenses of—							
$1 to $999	167	130	105	225	104	121	89
$1,000 to $4,999	154	164	74	436	314	283	221
$5,000 to $24,999	80	51	59	302	437	563	689
$25,000 to $49,999	6	10	8	34	76	51	144
$50,000 or more	10	5	6	22	56	92	107
Commercial fertilizer ..... farms..	592	430	336	1 266	1 201	1 165	1 410
$1,000..	3 849	3 083	3 188	19 245	35 986	45 253	106 327
Farms with expenses of—							
$1 to $4,999	348	231	166	448	199	173	117
$5,000 to $24,999	218	179	140	556	519	370	469
$25,000 to $49,999	26	18	25	202	263	386	359
$50,000 or more	–	2	5	60	220	236	465
Agricultural chemicals ..... farms..	598	414	328	1 182	1 128	1 144	1 326
$1,000..	6 920	5 294	5 106	18 882	29 760	36 469	75 538
Farms with expenses of—							
$1 to $4,999	348	246	182	612	365	278	256
$5,000 to $24,999	148	104	72	372	471	546	570
$25,000 to $49,999	71	30	37	74	144	168	210
$50,000 or more	31	34	37	124	148	152	290
Petroleum products ..... farms..	1 066	656	545	1 791	1 573	1 395	1 676
$1,000..	4 000	3 204	3 744	13 989	17 783	18 720	37 077
Farms with expenses of—							
$1 to $4,999	847	475	355	1 042	741	453	331
$5,000 to $24,999	201	160	166	631	663	792	1 043
$25,000 to $49,999	14	17	14	94	104	84	199
$50,000 or more	4	4	10	24	65	66	103
Gasoline and gasohol ..... farms..	891	546	471	1 595	1 431	1 271	1 581
$1,000..	1 467	1 106	1 244	4 623	5 647	5 482	11 520
Diesel fuel ..... farms..	850	536	456	1 521	1 430	1 276	1 547
$1,000..	1 754	1 476	1 596	7 088	8 800	10 697	20 162
Natural gas ..... farms..	57	21	29	91	78	56	31
$1,000..	146	(D)	436	413	686	124	700
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	885	563	490	1 556	1 400	1 300	1 630
$1,000..	633	(D)	468	1 865	2 650	2 417	4 695

See footnotes at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARM PRODUCTION EXPENSES[1]—Con.						
Total farm production expenses—Con.						
Electricity ..... farms..	20 850	3 081	6 709	1 152	1 340	1 158
$1,000..	73 693	1 769	5 507	1 716	2 254	2 822
Farms with expenses of—						
$1 to $999	13 154	2 703	5 408	744	810	552
$1,000 to $4,999	5 182	337	1 184	336	419	435
$5,000 to $24,999	2 015	38	106	68	106	167
$25,000 to $49,999	297	3	6	3	3	2
$50,000 or more	202	–	5	1	2	2
Hired farm labor ..... farms..	13 598	1 610	3 840	757	877	853
$1,000..	771 003	18 750	60 963	26 560	37 665	45 704
Farms with expenses of—						
$1 to $4,999	6 081	1 204	2 223	336	373	340
$5,000 to $24,999	3 144	284	905	159	170	124
$25,000 to $99,999	2 755	88	637	204	223	227
$100,000 to $249,999	973	20	56	51	95	129
$250,000 or more	645	14	19	7	16	33
Workers by days worked:						
150 days or more ..... farms..	6 795	494	1 367	356	474	495
workers..	39 893	1 248	3 157	1 286	1 756	2 397
Less than 150 days ..... farms..	12 606	1 526	3 730	732	808	784
workers..	211 502	8 221	38 571	11 562	14 359	16 976
Contract labor ..... farms..	3 631	539	1 249	180	206	177
$1,000..	44 164	895	4 674	1 947	1 812	2 071
Farms with expenses of—						
$1 to $999	1 367	299	583	94	81	61
$1,000 to $4,999	1 246	221	421	38	51	50
$5,000 to $24,999	719	13	204	28	60	50
$25,000 to $49,999	138	5	36	3	7	7
$50,000 or more	161	1	5	17	7	9
Repair and maintenance ..... farms..	23 501	3 525	7 670	1 343	1 551	1 264
$1,000..	229 971	6 259	18 110	5 683	8 025	9 577
Farms with expenses of—						
$1 to $4,999	16 000	3 270	6 808	1 090	1 116	745
$5,000 to $24,999	5 451	229	815	223	396	434
$25,000 to $49,999	1 266	14	35	24	33	67
$50,000 or more	784	12	12	6	6	18
Customwork, machine hire, and rental of machinery and equipment..... farms..	8 798	841	2 291	480	586	517
$1,000..	85 730	779	3 193	2 489	2 697	3 517
Farms with expenses of—						
$1 to $999	3 394	679	1 487	211	217	165
$1,000 to $4,999	2 641	138	676	140	273	191
$5,000 to $24,999	2 110	21	124	115	69	129
$25,000 to $49,999	390	2	4	12	22	26
$50,000 or more	263	1	–	2	5	6
Interest ..... farms..	11 538	1 175	2 945	664	653	718
$1,000..	214 518	5 257	17 524	7 225	7 443	10 617
Farms with expenses of—						
$1 to $4,999	5 494	893	1 913	321	323	317
$5,000 to $24,999	4 202	265	951	275	258	278
$25,000 to $99,999	1 506	15	76	65	69	118
$100,000 or more	336	2	5	3	3	5
Secured by real estate ..... farms..	8 055	875	2 298	514	461	519
$1,000..	124 759	3 979	12 934	4 683	4 810	6 912
Farms with expenses of—						
$1 to $999	749	140	310	42	31	36
$1,000 to $4,999	3 075	483	1 170	212	186	170
$5,000 to $24,999	3 138	243	771	223	207	250
$25,000 to $49,999	642	6	40	32	24	50
$50,000 or more	451	3	7	5	13	13
Not secured by real estate ..... farms..	6 677	493	1 239	374	381	377
$1,000..	89 759	1 278	4 589	2 542	2 633	3 705
Farms with expenses of—						
$1 to $999	1 461	267	461	76	123	71
$1,000 to $4,999	2 407	183	546	183	147	137
$5,000 to $24,999	2 041	37	211	96	82	130
$25,000 to $49,999	452	5	13	10	22	33
$50,000 or more	316	1	8	9	7	6
Cash rent ..... farms..	5 888	291	914	290	404	355
$1,000..	124 823	858	3 147	1 607	2 099	3 464
Farms with expenses of—						
$1 to $4,999	3 250	251	824	219	320	207
$5,000 to $9,999	640	7	31	31	33	49
$10,000 to $24,999	897	30	40	27	31	67
$25,000 or more	1 101	3	19	13	20	32
Property taxes ..... farms..	27 085	4 629	9 452	1 552	1 658	1 441
$1,000..	96 621	6 556	18 273	3 868	5 167	5 356
Farms with expenses of—						
$1 to $4,999	22 670	4 547	8 838	1 374	1 347	1 128
$5,000 to $9,999	2 801	70	552	131	247	195
$10,000 to $24,999	1 212	12	57	43	52	105
$25,000 or more	402	–	5	4	12	13
All other farm production expenses..... farms..	26 118	4 260	8 608	1 436	1 619	1 386
$1,000..	442 190	11 561	36 619	11 438	19 970	21 362
Farms with expenses of—						
$1 to $4,999	17 686	3 966	7 315	1 059	1 111	796
$5,000 to $24,999	5 275	230	1 056	277	304	372
$25,000 to $49,999	1 461	39	134	51	122	106
$50,000 to $99,999	838	8	58	35	54	79
$100,000 or more	858	17	45	14	28	33

See footnotes at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARM PRODUCTION EXPENSES[1]—Con.							
Total farm production expenses—Con.							
Electricity ..... farms..	862	514	480	1 473	1 344	1 216	1 521
$1,000..	2 566	2 051	2 457	7 980	9 997	9 885	24 687
Farms with expenses of—							
$1 to $999	413	217	218	566	545	518	460
$1,000 to $4,999	276	173	126	411	368	435	682
$5,000 to $24,999	167	117	117	443	317	139	230
$25,000 to $49,999	6	4	13	44	81	71	61
$50,000 or more	–	3	6	9	33	53	88
Hired farm labor ..... farms..	574	394	335	1 088	982	965	1 323
$1,000..	38 492	28 710	38 112	110 913	118 489	102 725	143 920
Farms with expenses of—							
$1 to $4,999	219	146	107	337	252	302	242
$5,000 to $24,999	89	53	52	280	260	306	462
$25,000 to $99,999	116	97	82	193	243	187	458
$100,000 to $249,999	110	62	42	138	107	86	77
$250,000 or more	40	36	52	140	120	84	84
Workers by days worked:							
150 days or more ..... farms..	356	239	224	678	639	570	903
workers..	1 827	1 150	1 975	5 675	5 549	6 217	7 656
Less than 150 days ..... farms..	519	361	290	946	867	861	1 182
workers..	13 292	10 175	7 974	28 094	23 065	20 188	19 025
Contract labor ..... farms..	157	78	88	241	235	185	296
$1,000..	2 116	1 482	1 868	4 217	6 240	3 199	13 644
Farms with expenses of—							
$1 to $999	53	11	34	41	37	50	23
$1,000 to $4,999	51	17	29	84	78	64	142
$5,000 to $24,999	31	39	11	78	74	37	94
$25,000 to $49,999	6	2	4	17	22	15	14
$50,000 or more	16	9	10	21	24	19	23
Repair and maintenance ..... farms..	1 011	608	514	1 631	1 440	1 324	1 620
$1,000..	8 247	6 437	7 322	27 029	32 031	36 624	64 627
Farms with expenses of—							
$1 to $4,999	569	311	261	669	525	363	273
$5,000 to $24,999	362	234	174	650	580	626	728
$25,000 to $49,999	60	49	52	211	167	182	372
$50,000 or more	20	14	27	101	168	153	247
Customwork, machine hire, and rental of machinery and equipment..... farms..	443	282	237	823	721	723	854
$1,000..	3 122	2 605	2 463	10 472	14 853	13 682	25 858
Farms with expenses of—							
$1 to $999	122	51	66	140	87	69	100
$1,000 to $4,999	176	103	66	272	194	183	229
$5,000 to $24,999	124	101	85	319	307	344	372
$25,000 to $49,999	17	21	14	59	76	71	66
$50,000 or more	4	6	6	33	57	56	87
Interest ..... farms..	540	367	300	1 015	981	963	1 217
$1,000..	9 008	7 074	8 996	27 237	30 402	30 319	53 417
Farms with expenses of—							
$1 to $4,999	248	163	114	330	289	297	286
$5,000 to $24,999	179	127	94	409	397	414	555
$25,000 to $99,999	105	61	70	213	235	194	285
$100,000 or more	8	16	22	63	60	58	91
Secured by real estate ..... farms..	380	280	201	692	585	566	684
$1,000..	5 185	4 746	5 391	17 098	15 190	16 097	27 735
Farms with expenses of—							
$1 to $999	37	9	5	34	25	35	45
$1,000 to $4,999	121	115	63	166	149	127	113
$5,000 to $24,999	155	98	76	298	239	250	328
$25,000 to $49,999	50	34	21	98	97	87	103
$50,000 or more	17	24	36	96	75	67	95
Not secured by real estate ..... farms..	349	231	203	704	716	690	920
$1,000..	3 823	2 328	3 605	10 139	15 212	14 222	25 682
Farms with expenses of—							
$1 to $999	62	42	36	98	84	77	64
$1,000 to $4,999	130	117	62	240	201	224	237
$5,000 to $24,999	107	49	70	269	289	277	424
$25,000 to $49,999	37	15	23	47	80	58	109
$50,000 or more	13	8	12	50	62	54	86
Cash rent ..... farms..	374	218	191	791	737	539	784
$1,000..	3 428	2 517	1 961	15 060	25 139	21 566	43 976
Farms with expenses of—							
$1 to $4,999	240	120	93	325	225	173	253
$5,000 to $9,999	46	26	31	116	95	63	112
$10,000 to $24,999	53	49	42	162	142	96	158
$25,000 or more	35	23	25	188	275	207	261
Property taxes ..... farms..	1 042	631	533	1 753	1 455	1 327	1 612
$1,000..	4 415	2 554	3 353	9 682	9 919	10 286	17 191
Farms with expenses of—							
$1 to $4,999	753	482	343	1 172	982	811	893
$5,000 to $9,999	176	83	104	345	238	290	370
$10,000 to $24,999	105	56	59	177	156	151	239
$25,000 or more	8	10	27	59	79	75	110
All other farm production expenses..... farms..	1 051	642	560	1 823	1 604	1 418	1 711
$1,000..	19 606	14 257	21 438	60 194	70 565	51 864	103 317
Farms with expenses of—							
$1 to $4,999	609	329	303	788	688	432	290
$5,000 to $24,999	229	178	103	609	488	616	813
$25,000 to $49,999	93	54	55	154	165	176	312
$50,000 to $99,999	66	41	53	120	112	72	140
$100,000 or more	54	40	46	152	151	122	156

See footnotes at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]						
All farms ..... number..	29 009	4 996	9 955	1 623	1 790	1 519
$1,000..	1 132 634	11 211	63 046	32 221	38 979	63 606
Average per farm ..... dollars..	39 044	2 244	6 333	19 853	21 776	41 874
Farms with net gains[2] ..... number..	13 510	1 517	3 667	751	833	935
Average net gain ..... dollars..	92 876	18 026	27 396	50 532	57 122	73 535
Gain of—						
Less than $1,000	1 460	327	626	70	103	87
$1,000 to $9,999	4 013	732	1 524	270	321	256
$10,000 to $49,999	3 699	370	965	215	164	309
$50,000 or more	4 338	88	552	196	245	283
Farms with net losses ..... number..	15 499	3 479	6 288	872	957	584
Average net loss ..... dollars..	7 880	4 638	5 950	6 569	8 989	8 817
Loss of—						
Less than $1,000	2 188	643	880	153	105	76
$1,000 to $9,999	10 010	2 426	4 426	534	604	358
$10,000 to $49,999	3 001	401	939	179	233	132
$50,000 or more	300	9	43	6	15	18
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments ..... farms..	5 711	137	426	138	199	197
$1,000..	94 189	326	849	573	689	704
Other farm-related income[1] ..... farms..	8 302	741	2 167	517	494	547
$1,000..	84 688	4 023	10 577	4 413	2 678	5 353
Customwork and other agricultural services ..... farms..	2 035	176	561	151	81	127
$1,000..	29 640	2 376	3 944	2 781	550	2 029
Gross cash rent or share payments ..... farms..	2 360	304	632	129	143	190
$1,000..	30 546	819	2 792	441	700	1 818
Forest products, excluding Christmas trees and maple products ..... farms..	1 010	40	227	89	110	86
$1,000..	9 942	167	1 112	446	549	356
Other farm-related income sources ..... farms..	4 408	268	945	229	218	251
$1,000..	14 561	660	2 729	745	879	1 150
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms..	743	–	1	3	5	4
$1,000..	40 475	–	(D)	(Z)	4	22
Corn ..... farms..	21	–	–	–	–	–
$1,000..	329	–	–	–	–	–
Wheat ..... farms..	726	–	1	3	5	4
$1,000..	38 731	–	(D)	(Z)	4	22
Soybeans ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	112	–	–	–	–	–
$1,000..	1 415	–	–	–	–	–
Cotton ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE						
Total cropland ..... farms..	24 656	3 599	8 005	1 512	1 675	1 393
acres..	7 913 709	13 563	146 430	66 178	101 398	115 782
Harvested cropland ..... farms..	20 445	2 730	6 140	1 275	1 439	1 201
acres..	4 895 633	8 477	89 949	43 496	66 367	78 889
Farms by acres harvested:						
1 to 49 acres	11 833	2 730	6 140	899	759	453
50 to 99 acres	2 276	–	–	376	680	426
100 to 199 acres	1 666	–	–	–	–	322
200 to 499 acres	1 857	–	–	–	–	–
500 to 999 acres	1 359	–	–	–	–	–
1,000 to 1,999 acres	1 044	–	–	–	–	–
2,000 acres or more	410	–	–	–	–	–
Cropland:						
Pasture or grazing only ..... farms..	9 321	1 125	3 556	671	803	618
acres..	503 514	4 379	46 860	17 690	26 995	28 170
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	1 545	54	223	38	91	44
acres..	364 277	98	1 745	550	2 387	1 802
On which all crops failed ..... farms..	321	13	72	15	27	17
acres..	16 363	24	455	201	375	612
In cultivated summer fallow ..... farms..	2 618	12	83	27	35	47
acres..	1 615 021	21	578	577	768	1 405
Idle ..... farms..	3 142	226	805	189	202	152
acres..	518 901	564	6 843	3 664	4 506	4 904
Total woodland ..... farms..	6 934	341	2 371	540	694	611
acres..	1 849 056	907	25 836	12 552	23 593	30 250
Woodland pastured ..... farms..	3 663	151	1 077	281	355	315
acres..	1 512 022	369	9 512	5 095	9 287	11 973
Woodland not pastured ..... farms..	4 451	224	1 583	358	461	429
acres..	337 034	538	16 324	7 457	14 306	18 277

See footnotes at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]							
All farms ..... number..	1 139	685	575	1 896	1 655	1 462	1 714
$1,000..	45 069	38 642	45 776	152 234	182 472	159 451	299 926
Average per farm ..... dollars..	39 569	56 411	79 611	80 292	110 255	109 064	174 986
Farms with net gains[2] ..... number..	600	373	343	1 161	1 083	953	1 294
Average net gain ..... dollars..	84 623	113 359	142 057	140 370	176 698	174 512	239 753
Gain of—							
Less than $1,000	67	27	23	66	46	3	15
$1,000 to $9,999	127	96	93	225	139	124	106
$10,000 to $49,999	153	89	69	366	379	246	374
$50,000 or more	253	161	158	504	519	580	799
Farms with net losses ..... number..	539	312	232	735	572	509	420
Average net loss ..... dollars..	10 585	11 670	12 713	14 607	15 545	13 476	24 557
Loss of—							
Less than $1,000	74	29	22	77	86	23	20
$1,000 to $9,999	298	177	106	342	275	302	162
$10,000 to $49,999	144	91	95	272	176	155	184
$50,000 or more	23	15	9	44	35	29	54
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	269	149	155	701	939	1 064	1 337
$1,000..	1 210	725	899	4 921	11 734	22 217	49 343
Other farm-related income[1] ..... farms..	410	197	172	758	707	715	877
$1,000..	2 924	936	2 469	9 719	10 501	10 756	20 340
Customwork and other agricultural services ..... farms..	122	36	40	248	195	141	157
$1,000..	578	233	982	4 011	4 540	3 114	4 502
Gross cash rent or share payments ..... farms..	117	51	50	250	174	124	196
$1,000..	946	255	949	2 695	3 077	5 600	10 455
Forest products, excluding Christmas trees and maple products ..... farms..	75	20	20	129	105	50	59
$1,000..	665	121	173	1 759	1 937	710	1 948
Other farm-related income sources ..... farms..	188	134	94	350	425	572	734
$1,000..	735	327	366	1 254	947	1 333	3 434
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	10	6	10	58	134	210	302
$1,000..	72	(D)	110	790	3 123	9 883	26 460
Corn ..... farms..	–	–	3	4	9	2	3
$1,000..	–	–	(D)	(D)	162	(D)	124
Wheat ..... farms..	10	5	8	54	129	209	298
$1,000..	(D)	(D)	97	757	2 849	9 481	25 439
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	2	2	1	7	21	41	38
$1,000..	(D)	(D)	(D)	(D)	113	(D)	898
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	1 074	645	556	1 697	1 535	1 385	1 580
acres..	120 565	90 650	97 115	452 563	854 073	1 562 136	4 293 256
Harvested cropland ..... farms..	927	569	488	1 520	1 374	1 271	1 511
acres..	81 724	61 874	69 224	330 021	599 790	1 039 021	2 426 801
Farms by acres harvested:							
1 to 49 acres	258	141	91	188	100	48	26
50 to 99 acres	241	117	83	180	93	50	30
100 to 199 acres	428	262	134	271	123	65	61
200 to 499 acres	–	49	180	881	428	150	169
500 to 999 acres	–	–	–	–	630	486	243
1,000 to 1,999 acres	–	–	–	–	–	472	572
2,000 acres or more	–	–	–	–	–	–	410
Cropland:							
Pasture or grazing only ..... farms..	447	277	225	591	426	307	275
acres..	25 189	19 294	18 024	63 172	74 550	64 133	115 058
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	49	43	31	134	186	275	377
acres..	3 066	2 902	2 874	14 227	42 854	68 068	223 704
On which all crops failed ..... farms..	21	13	9	32	48	27	27
acres..	468	446	218	1 143	3 484	3 570	5 367
In cultivated summer fallow ..... farms..	45	34	36	191	381	666	1 061
acres..	2 194	1 716	2 264	18 918	82 317	297 780	1 206 483
Idle ..... farms..	157	78	59	262	312	308	392
acres..	7 924	4 418	4 511	25 082	51 078	89 564	315 843
Total woodland ..... farms..	409	273	199	593	371	271	261
acres..	27 997	22 679	20 841	94 413	104 514	122 643	1 362 831
Woodland pastured ..... farms..	228	155	116	361	228	195	201
acres..	12 463	9 426	9 617	47 485	57 223	84 451	1 255 121
Woodland not pastured ..... farms..	257	178	131	370	225	129	106
acres..	15 534	13 253	11 224	46 928	47 291	38 192	107 710

See footnotes at end of table.

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

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

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured	farms	6 886	830	2 164	327	363	345
	acres	4 944 327	3 258	30 510	10 068	13 988	17 547
Land in house lots, ponds, roads, wasteland, etc.	farms	16 825	3 006	5 979	967	1 120	894
	acres	472 618	6 710	29 262	9 441	13 416	13 442
Irrigated land	farms	13 131	2 727	4 401	775	833	691
	acres	1 705 025	9 344	71 950	31 535	46 592	53 861
Harvested cropland irrigated	farms	11 346	2 131	3 636	701	748	628
	acres	1 592 825	6 508	56 416	27 684	39 255	46 234
Pasture and other land irrigated	farms	3 775	815	1 481	191	235	181
	acres	112 200	2 836	15 534	3 851	7 337	7 627
Land under Conservation Reserve or Wetlands Reserve Programs	farms	2 431	24	132	51	66	63
	acres	931 706	61	2 143	1 790	2 911	3 682
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings	farms	29 009	4 996	9 955	1 623	1 790	1 519
	$1,000	18 409 652	737 531	2 391 789	537 918	782 553	691 469
Average per farm	dollars	634 619	147 624	240 260	331 435	437 181	455 213
Average per acre	dollars	1 192	31 328	10 101	5 693	5 376	3 938
Farms by value group:							
$1 to $39,999		1 896	1 102	594	47	27	25
$40,000 to $69,999		1 574	506	788	66	51	32
$70,000 to $99,999		1 511	499	682	69	90	68
$100,000 to $149,999		3 022	893	1 485	122	122	102
$150,000 to $199,999		3 131	835	1 562	132	141	105
$200,000 to $499,999		9 474	1 079	4 060	875	770	630
$500,000 to $999,999		4 340	66	747	285	445	444
$1,000,000 to $1,999,999		2 502	5	25	25	135	108
$2,000,000 to $4,999,999		1 244	10	4	1	8	4
$5,000,000 or more		315	1	8	1	1	1
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment	farms	29 008	4 996	9 955	1 623	1 789	1 519
	$1,000	2 021 640	101 418	252 305	62 882	88 749	97 579
Farms by value group:							
$1 to $4,999		3 269	1 112	1 410	108	195	133
$5,000 to $9,999		3 775	1 050	1 739	230	160	160
$10,000 to $19,999		5 251	1 114	2 447	330	340	227
$20,000 to $49,999		7 815	1 312	3 118	595	537	381
$50,000 to $99,999		3 786	271	898	258	315	308
$100,000 to $199,999		2 490	107	261	76	151	230
$200,000 to $499,999		2 072	26	79	19	87	67
$500,000 or more		550	4	3	7	4	13
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups	farms	26 103	4 304	8 521	1 405	1 656	1 384
	number	72 174	6 507	14 884	2 934	3 665	3 529
Wheel tractors	farms	24 687	3 698	8 518	1 447	1 540	1 346
	number	54 839	5 068	13 801	2 924	3 571	3 388
Less than 40 horsepower (PTO)	farms	15 001	2 672	6 085	813	935	783
	number	21 653	3 330	8 130	1 283	1 423	1 290
40 horsepower (PTO) or more	farms	15 535	1 355	4 094	993	1 077	978
	number	33 186	1 738	5 671	1 641	2 148	2 098
40 to 99 horsepower (PTO)	farms	13 716	1 223	3 870	959	1 006	883
	number	25 232	1 508	5 187	1 493	1 942	1 853
100 horsepower (PTO) or more	farms	4 621	201	387	124	172	189
	number	7 954	230	484	148	206	245
Grain and bean combines	farms	3 488	27	102	20	56	95
	number	5 453	27	107	25	58	119
Cotton pickers and strippers	farms	–	–	–	–	–	–
	number	–	–	–	–	–	–
Mower conditioners	farms	7 106	600	1 873	467	565	432
	number	8 173	628	2 113	529	647	489
Pickup balers	farms	6 117	110	1 313	467	529	419
	number	7 892	111	1 392	482	618	503
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer	farms	14 827	1 763	4 188	730	870	880
	acres on which used	4 169 569	5 251	61 654	26 818	38 398	56 353
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops	farms	7 118	1 024	2 361	386	456	426
	acres on which used	1 082 708	3 183	40 672	15 669	23 069	28 245
Nematodes in crops	farms	782	92	209	82	34	26
	acres on which used	135 576	301	2 617	2 543	1 051	1 119
Diseases in crops and orchards	farms	4 554	816	1 691	319	281	261
	acres on which used	535 786	2 283	27 554	11 152	11 839	16 996
Weeds, grass, or brush in crops and pasture	farms	10 906	1 072	2 926	598	612	605
	acres on which used	3 262 317	3 233	42 129	20 436	23 640	36 980
Chemicals used on crops to control growth, thin fruit, or defoliate	farms	3 096	330	1 168	230	226	232
	acres on which used	261 011	1 244	18 919	6 839	9 513	12 353

See footnotes at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured..... farms..	255	176	138	444	446	486	912
acres..	19 076	16 179	13 058	71 527	135 553	285 500	4 328 063
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	676	417	351	1 023	856	733	803
acres..	13 607	9 356	11 654	40 356	50 126	54 726	220 522
Irrigated land ..... farms..	544	338	317	904	716	420	465
acres..	57 493	42 227	49 530	210 856	321 782	291 657	518 198
Harvested cropland irrigated ..... farms..	510	307	297	852	695	403	438
acres..	51 308	36 729	45 458	196 174	310 241	281 213	495 605
Pasture and other land irrigated ..... farms..	142	104	80	213	143	87	103
acres..	6 185	5 498	4 072	14 682	11 541	10 444	22 593
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	100	42	54	215	351	492	841
acres..	10 341	4 345	6 199	36 593	101 061	197 376	565 204
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings..... farms..	1 139	685	575	1 896	1 655	1 462	1 714
$1,000..	603 945	426 486	383 358	1 552 390	1 988 225	2 174 436	6 139 553
Average per farm .....dollars..	530 241	622 608	666 709	818 771	1 201 345	1 487 303	3 582 003
Average per acre .....dollars..	3 348	3 158	2 786	2 291	1 693	1 057	590
Farms by value group:							
$1 to $39,999	37	20	20	9	8	7	–
$40,000 to $69,999	29	12	14	55	21	–	–
$70,000 to $99,999	39	3	16	19	26	–	–
$100,000 to $149,999	46	38	38	64	60	49	3
$150,000 to $199,999	79	41	46	116	31	36	7
$200,000 to $499,999	408	231	144	530	327	302	118
$500,000 to $999,999	343	208	158	521	463	310	350
$1,000,000 to $1,999,999.....	144	101	115	433	441	448	522
$2,000,000 to $4,999,999.....	14	31	24	147	251	239	511
$5,000,000 or more	–	–	–	2	27	71	203
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	1 139	685	575	1 896	1 655	1 462	1 714
$1,000..	81 358	52 087	54 389	216 124	252 377	287 652	474 722
Farms by value group:							
$1 to $4,999	33	58	27	61	70	46	16
$5,000 to $9,999	80	75	21	102	96	36	26
$10,000 to $19,999	167	75	86	146	131	113	75
$20,000 to $49,999	385	173	169	448	286	207	204
$50,000 to $99,999	225	119	133	416	362	256	225
$100,000 to $199,999	143	117	78	364	263	297	403
$200,000 to $499,999	100	61	49	315	342	392	535
$500,000 or more.....	6	7	12	44	105	115	230
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups..... farms..	1 077	646	539	1 817	1 594	1 455	1 705
number..	2 925	2 136	2 097	6 824	7 063	7 877	11 733
Wheel tractors..... farms..	1 017	578	537	1 700	1 482	1 308	1 516
number..	2 695	1 670	1 455	5 413	5 199	4 425	5 230
Less than 40 horsepower (PTO) ..... farms..	504	310	280	677	668	653	621
number..	805	536	454	1 214	1 166	1 051	971
40 horsepower (PTO) or more ..... farms..	862	459	418	1 533	1 298	1 098	1 370
number..	1 890	1 134	1 001	4 199	4 033	3 374	4 259
40 to 99 horsepower (PTO) ..... farms..	803	428	366	1 339	1 028	757	1 054
number..	1 616	952	813	3 255	2 523	1 864	2 226
100 horsepower (PTO) or more..... farms..	193	128	141	641	788	800	857
number..	274	182	188	944	1 510	1 510	2 033
Grain and bean combines..... farms..	102	73	63	395	615	826	1 114
number..	111	87	77	495	801	1 356	2 190
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	428	243	209	808	567	398	516
number..	497	282	229	940	698	473	648
Pickup balers..... farms..	399	270	194	793	618	467	538
number..	490	335	219	1 268	987	714	773
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	592	430	336	1 266	1 196	1 165	1 411
acres on which used..	52 021	45 000	42 983	265 897	518 803	854 326	2 202 065
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	299	177	158	514	553	421	343
acres on which used..	31 034	21 071	24 723	100 057	187 797	219 487	387 701
Nematodes in crops..... farms..	36	14	13	58	105	67	46
acres on which used..	1 959	1 014	1 892	7 080	17 161	24 421	74 418
Diseases in crops and orchards..... farms..	175	107	84	232	259	158	171
acres on which used..	16 890	11 157	11 675	42 036	79 434	87 448	217 322
Weeds, grass, or brush in crops and pasture ..... farms..	464	320	255	993	889	958	1 214
acres on which used..	41 231	32 188	29 520	190 372	351 029	714 851	1 776 708
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	160	89	83	196	175	119	88
acres on which used..	13 275	8 404	7 872	28 019	42 067	42 257	70 249

See footnotes at end of table.

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

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

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
TENURE AND RACE OF OPERATOR							
All operators		29 011	5 195	9 727	1 697	1 867	1 531
Full owners		19 015	4 547	7 808	1 153	1 214	926
Part owners		7 186	256	1 396	422	494	470
Tenants		2 810	392	523	122	159	135
White		28 290	5 020	9 459	1 651	1 815	1 497
Full owners		18 547	4 410	7 617	1 127	1 180	911
Part owners		7 037	248	1 350	410	483	456
Tenants		2 706	362	492	114	152	130
Black and other races		721	175	268	46	52	34
Full owners		468	137	191	26	34	15
Part owners		149	8	46	12	11	14
Tenants		104	30	31	8	7	5
OWNED AND RENTED LAND							
Land owned	farms	26 322	4 809	9 225	1 576	1 717	1 404
	acres	9 792 902	78 666	267 558	106 859	138 683	191 552
Owned land in farms	farms	26 201	4 803	9 204	1 575	1 708	1 396
	acres	8 484 764	22 148	200 462	79 334	119 349	133 960
Land rented or leased from others	farms	10 077	670	1 940	545	656	612
	acres	6 814 899	3 941	38 602	21 200	34 317	46 829
	landlords	26 114	908	2 724	1 017	1 130	1 208
Rented or leased land in farms	farms	9 996	648	1 919	544	653	605
	acres	6 694 946	2 290	31 576	18 905	33 046	43 061
Land rented or leased to others	farms	3 199	476	791	193	180	181
	acres	1 428 091	58 169	74 122	29 820	20 605	61 360
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated		22 618	4 269	8 024	1 294	1 461	1 185
Not on farm operated		4 748	633	1 236	309	309	267
Not reported		1 645	293	467	94	97	79
Operators by principal occupation:							
Farming		15 465	1 595	3 874	887	1 017	942
Other		13 546	3 600	5 853	810	850	589
Operators by days worked off farm:							
None		12 363	1 427	3 144	722	795	755
Any		15 079	3 563	6 211	884	973	682
1 to 99 days		2 509	413	818	149	166	129
100 to 199 days		2 646	510	1 035	172	215	136
200 days or more		9 924	2 640	4 358	563	592	417
Not reported		1 569	205	372	91	99	94
Operators by years on present farm:							
2 years or less		1 319	340	476	70	87	56
3 or 4 years		2 113	563	839	105	114	99
5 to 9 years		4 788	1 227	1 796	294	273	224
10 years or more		17 180	2 418	5 514	1 023	1 177	965
Average years on present farm		18.5	13.7	16.8	19.3	19.6	20.2
Not reported		3 611	647	1 102	205	216	187
Operators by age group:							
Under 25 years		155	20	44	13	8	16
25 to 34 years		1 366	284	409	63	70	72
35 to 44 years		5 840	1 259	1 854	304	302	279
45 to 49 years		4 107	797	1 357	214	251	203
50 to 54 years		4 170	786	1 475	243	259	205
55 to 59 years		3 569	571	1 328	200	279	185
60 to 64 years		3 104	483	1 107	191	218	181
65 to 69 years		2 446	368	849	162	158	123
70 years and over		4 254	627	1 304	307	322	267
Average age		54.2	52.5	54.3	55.9	55.8	54.9
Operators by sex:							
Male		25 488	4 141	8 314	1 506	1 682	1 398
Female		3 523	1 054	1 413	191	185	133
Operators of Spanish, Hispanic, or Latino origin (see text)		625	132	268	34	45	28
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms	23 466	4 766	8 718	1 405	1 545	1 225
	acres	6 416 648	22 537	205 182	81 373	126 050	141 603
Partnership	farms	2 548	212	575	146	167	155
	acres	2 891 699	984	15 017	8 385	13 727	17 875
Corporation:							
Family held	farms	2 521	144	356	118	117	120
	acres	3 181 311	624	9 937	6 834	9 524	14 035
More than 10 stockholders	farms	61	5	9	2	5	4
10 or less stockholders	farms	2 460	139	347	116	112	116
Other than family held	farms	255	41	43	21	21	20
	acres	235 405	168	1 062	1 232	1 678	2 232
More than 10 stockholders	farms	38	2	4	1	2	3
10 or less stockholders	farms	217	39	39	20	19	17
Other—cooperative, estate or trust, institutional, etc.	farms	221	32	35	7	17	11
	acres	2 454 647	125	840	415	1 416	1 276

See footnotes at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
TENURE AND RACE OF OPERATOR							
All operators	1 155	705	599	1 834	1 618	1 436	1 647
Full owners	688	395	310	831	583	339	221
Part owners	356	239	225	786	725	778	1 039
Tenants	111	71	64	217	310	319	387
White	1 130	686	584	1 794	1 596	1 422	1 636
Full owners	675	385	305	813	574	335	215
Part owners	346	234	220	770	716	769	1 035
Tenants	109	67	59	211	306	318	386
Black and other races	25	19	15	40	22	14	11
Full owners	13	10	5	18	9	4	6
Part owners	10	5	5	16	9	9	4
Tenants	2	4	5	6	4	1	1
OWNED AND RENTED LAND							
Land owned farms	1 051	637	541	1 634	1 325	1 131	1 272
acres	164 834	119 865	121 824	506 869	755 670	1 042 699	6 297 823
Owned land in farms farms	1 044	634	535	1 617	1 308	1 117	1 260
acres	136 857	100 807	101 206	430 062	633 335	911 352	5 615 892
Land rented or leased from others farms	472	311	290	1 009	1 041	1 098	1 433
acres	49 767	39 122	44 107	234 939	526 146	1 134 987	4 640 942
landlords	1 040	688	755	2 528	3 183	3 945	6 988
Rented or leased land in farms farms	467	310	289	1 003	1 035	1 097	1 426
acres	44 388	38 057	41 462	228 797	510 931	1 113 653	4 588 780
Land rented or leased to others farms	145	98	69	287	276	231	272
acres	33 356	20 123	23 263	82 949	137 550	152 681	734 093
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	853	520	432	1 303	1 092	986	1 199
Not on farm operated	250	140	130	423	410	344	297
Not reported	52	45	37	108	116	106	151
Operators by principal occupation:							
Farming	751	482	449	1 369	1 294	1 267	1 538
Other	404	223	150	465	324	169	109
Operators by days worked off farm:							
None	604	376	344	1 043	977	967	1 209
Any	490	276	201	658	507	349	285
1 to 99 days	100	51	44	195	153	154	137
100 to 199 days	106	55	44	127	108	69	69
200 days or more	284	170	113	336	246	126	79
Not reported	61	53	54	133	134	120	153
Operators by years on present farm:							
2 years or less	45	19	20	66	62	44	34
3 or 4 years	68	27	32	89	79	50	48
5 to 9 years	149	99	82	219	184	136	105
10 years or more	747	457	372	1 210	1 059	1 009	1 229
Average years on present farm	21.2	21.2	21.6	22.2	22.1	23.3	24.8
Not reported	146	103	93	250	234	197	231
Operators by age group:							
Under 25 years	3	2	4	13	11	12	9
25 to 34 years	57	37	41	106	94	69	64
35 to 44 years	196	137	97	362	363	337	350
45 to 49 years	147	99	75	254	235	210	265
50 to 54 years	155	88	85	245	204	171	254
55 to 59 years	151	71	68	192	169	145	210
60 to 64 years	118	68	60	185	175	165	153
65 to 69 years	126	66	56	170	110	118	140
70 years and over	202	137	113	307	257	209	202
Average age	55.7	55.3	55.3	54.4	53.7	53.6	53.5
Operators by sex:							
Male	1 057	640	555	1 720	1 517	1 362	1 596
Female	98	65	44	114	101	74	51
Operators of Spanish, Hispanic, or Latino origin (see text)	15	15	14	27	24	13	10
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms	899	540	447	1 319	1 050	822	730
acres	141 096	106 045	106 457	471 302	740 132	1 148 496	3 126 375
Partnership farms	126	81	64	208	243	190	381
acres	19 765	16 089	15 231	75 979	172 338	269 562	2 266 747
Corporation:							
Family held farms	99	69	76	251	278	395	498
acres	15 507	13 772	18 112	92 016	199 285	565 823	2 235 842
More than 10 stockholders farms	2	1	5	5	6	6	11
10 or less stockholders farms	97	68	71	246	272	389	487
Other than family held farms	16	8	7	32	17	16	13
acres	2 507	1 583	1 696	11 267	12 292	22 463	177 225
More than 10 stockholders farms	2	–	3	8	4	6	3
10 or less stockholders farms	14	8	4	24	13	10	10
Other—cooperative, estate or trust, institutional, etc. farms	15	7	5	24	30	13	25
acres	2 370	1 375	1 172	8 295	20 219	18 661	2 398 483

See footnotes at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
INJURIES AND DEATHS						
Farm-related injuries:						
Operator and family members ..... farms..	293	36	86	19	24	15
number..	363	40	99	23	31	15
Hired workers ..... farms..	1 033	43	146	72	67	92
number..	2 638	71	206	109	99	142
Farm-related deaths:						
Operator and family members ..... farms..	5	1	1	–	–	–
number..	5	(D)	(D)	–	–	–
Hired workers ..... farms..	6	–	–	–	–	1
number..	7	–	–	–	–	(D)
FARMS BY SIZE						
1 to 9 acres	5 195	5 195	–	–	–	–
10 to 49 acres	9 727	–	9 727	–	–	–
50 to 69 acres	1 697	–	–	1 697	–	–
70 to 99 acres	1 867	–	–	–	1 867	–
100 to 139 acres	1 531	–	–	–	–	1 531
140 to 179 acres	1 155	–	–	–	–	–
180 to 219 acres	705	–	–	–	–	–
220 to 259 acres	599	–	–	–	–	–
260 to 499 acres	1 834	–	–	–	–	–
500 to 999 acres	1 618	–	–	–	–	–
1,000 to 1,999 acres	1 436	–	–	–	–	–
2,000 acres or more	1 647	–	–	–	–	–
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	3 756	22	186	65	111	98
Vegetable and melon farming (1112)	951	144	203	42	53	43
Fruit and tree nut farming (1113)	5 318	1 264	2 191	415	376	303
Greenhouse, nursery, and floriculture production (1114)	1 562	709	599	60	46	43
Other crop farming (1119)	4 032	238	1 296	290	347	274
Tobacco farming (11191)	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	4 032	238	1 296	290	347	274
Beef cattle ranching and farming (112111)	7 436	1 034	2 826	548	618	458
Cattle feedlots (112112)	656	182	282	32	41	36
Dairy cattle and milk production (11212)	893	19	83	64	104	146
Hog and pig farming (1122)	299	118	125	9	17	7
Poultry and egg production (1123)	287	95	127	18	11	18
Sheep and goat farming (1124)	588	194	266	24	32	24
Animal aquaculture and other animal production (1125, 1129)	3 233	1 176	1 543	130	111	81
LIVESTOCK						
Cattle and calves inventory ..... farms..	11 721	1 409	3 827	789	954	804
number..	1 204 265	18 677	90 533	37 247	59 651	65 785
Farms with—						
1 to 9	3 658	981	1 830	192	203	138
10 to 49	4 744	356	1 810	455	509	384
50 to 99	1 264	41	104	78	138	112
100 to 199	874	20	42	29	52	92
200 to 499	792	11	24	24	44	64
500 or more	389	–	17	11	8	14
Cows and heifers that had calved ..... farms..	9 622	881	2 958	663	828	699
number..	551 664	7 434	36 879	17 979	26 716	37 010
Beef cows ..... farms..	8 627	826	2 805	599	711	562
number..	304 473	6 350	25 433	7 804	11 877	12 571
Farms with—						
1 to 9	4 114	694	2 095	303	310	217
10 to 49	3 154	108	683	281	359	310
50 to 99	668	16	16	13	31	28
100 to 199	416	8	9	1	10	4
200 to 499	222	–	–	1	1	2
500 or more	53	–	2	–	–	1
Milk cows ..... farms..	1 302	82	251	78	153	164
number..	247 191	1 084	11 446	10 175	14 839	24 439
Farms with—						
1 to 4	356	59	156	12	37	19
5 to 9	47	7	14	4	11	2
10 to 49	128	10	37	11	22	13
50 to 99	128	3	16	15	25	25
100 to 199	266	2	9	18	39	66
200 to 499	253	1	14	13	17	33
500 or more	124	–	5	5	2	6
Heifers and heifer calves ..... farms..	8 595	826	2 610	587	732	625
number..	375 906	6 519	31 900	11 246	22 307	20 205
Steers, steer calves, bulls, and bull calves ..... farms..	9 291	1 024	2 973	642	743	623
number..	276 695	4 724	21 754	8 022	10 628	8 570

See footnotes at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members ..... farms..	12	3	15	23	15	18	27
number..	13	4	16	27	15	43	37
Hired workers ..... farms..	65	56	45	140	128	87	92
number..	135	132	104	356	413	444	427
Farm-related deaths:							
Operator and family members ..... farms..	–	–	–	1	1	–	1
number..	–	–	–	(D)	(D)	–	(D)
Hired workers ..... farms..	1	–	–	1	3	–	–
number..	(D)	–	–	(D)	(D)	–	–
FARMS BY SIZE							
1 to 9 acres	–	–	–	–	–	–	–
10 to 49 acres	–	–	–	–	–	–	–
50 to 69 acres	–	–	–	–	–	–	–
70 to 99 acres	–	–	–	–	–	–	–
100 to 139 acres	–	–	–	–	–	–	–
140 to 179 acres	1 155	–	–	–	–	–	–
180 to 219 acres	–	705	–	–	–	–	–
220 to 259 acres	–	–	599	–	–	–	–
260 to 499 acres	–	–	–	1 834	–	–	–
500 to 999 acres	–	–	–	–	1 618	–	–
1,000 to 1,999 acres	–	–	–	–	–	1 436	–
2,000 acres or more	–	–	–	–	–	–	1 647
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	137	74	80	385	617	875	1 106
Vegetable and melon farming (1112)	38	28	30	104	118	82	66
Fruit and tree nut farming (1113)	202	108	91	200	93	55	20
Greenhouse, nursery, and floriculture production (1114)	24	21	9	27	14	3	7
Other crop farming (1119)	238	160	123	446	350	163	107
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	238	160	123	446	350	163	107
Beef cattle ranching and farming (112111)	320	200	164	437	312	210	309
Cattle feedlots (112112)	18	7	9	13	14	8	14
Dairy cattle and milk production (11212)	107	68	64	147	68	19	4
Hog and pig farming (1122)	9	2	–	4	3	4	1
Poultry and egg production (1123)	2	2	5	5	1	2	1
Sheep and goat farming (1124)	5	10	7	16	3	5	2
Animal aquaculture and other animal production (1125, 1129)	55	25	17	50	25	10	10
LIVESTOCK							
Cattle and calves inventory ..... farms..	568	367	299	847	610	485	762
number..	61 375	58 236	57 984	212 750	225 231	87 006	229 790
Farms with—							
1 to 9	66	47	24	76	41	32	28
10 to 49	244	141	112	299	199	127	108
50 to 99	110	66	63	172	119	118	143
100 to 199	55	49	34	122	107	110	162
200 to 499	72	47	41	103	82	66	214
500 or more	21	17	25	75	62	32	107
Cows and heifers that had calved ..... farms..	508	331	271	772	540	448	723
number..	38 118	25 368	25 539	80 070	81 964	47 337	127 250
Beef cows ..... farms..	401	263	210	628	479	426	717
number..	13 312	8 075	6 564	25 534	33 133	31 517	122 303
Farms with—							
1 to 9	117	82	47	117	59	44	29
10 to 49	223	133	129	354	235	178	161
50 to 99	44	35	22	92	98	103	170
100 to 199	13	10	11	51	63	66	170
200 to 499	3	3	1	13	19	32	147
500 or more	1	–	–	1	5	3	40
Milk cows ..... farms..	135	72	65	174	82	28	18
number..	24 806	17 293	18 975	54 536	48 831	15 820	4 947
Farms with—							
1 to 4	25	1	1	22	10	7	7
5 to 9	3	–	–	2	2	–	2
10 to 49	9	8	1	14	2	–	1
50 to 99	13	7	5	12	4	2	1
100 to 199	34	24	20	39	10	3	2
200 to 499	42	24	32	50	23	2	2
500 or more	9	8	6	35	31	14	3
Heifers and heifer calves ..... farms..	443	300	242	696	498	384	652
number..	17 306	20 765	22 015	75 882	72 299	22 851	52 611
Steers, steer calves, bulls, and bull calves ..... farms..	426	303	244	679	505	428	701
number..	5 951	12 103	10 430	56 798	70 968	16 818	49 929

See footnotes at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LIVESTOCK—Con.						
Cattle and calves sold ..... farms..	10 857	1 192	3 334	742	908	771
number..	1 086 270	28 334	78 586	22 566	38 321	35 636
$1,000..	646 919	8 530	25 532	9 400	19 771	15 742
Calves ..... farms..	4 722	431	1 400	366	460	394
number..	203 458	19 631	47 484	6 426	11 564	13 436
$1,000..	40 629	2 954	8 188	1 398	2 225	2 418
Cattle ..... farms..	9 132	993	2 738	611	737	647
number..	882 812	8 703	31 102	16 140	26 757	22 200
$1,000..	606 290	5 576	17 343	8 003	17 546	13 324
Fattened on grain and concentrates .... farms..	1 247	242	467	75	91	70
number..	396 673	811	1 939	1 850	1 633	3 953
$1,000..	319 857	545	1 304	1 334	1 136	2 742
Hogs and pigs inventory ..... farms..	978	251	385	46	65	39
number..	38 030	3 884	8 246	360	2 468	1 018
Farms with—						
1 to 24	839	229	341	45	58	34
25 to 49	54	11	25	–	1	2
50 to 99	24	5	8	–	–	–
100 to 199	26	5	8	1	1	–
200 to 499	18	–	2	–	3	3
500 or more	17	1	1	–	2	–
Used or to be used for breeding ..... farms..	398	102	140	20	24	10
number..	5 157	714	1 382	104	182	138
Other ..... farms..	879	227	351	38	57	38
number..	32 873	3 170	6 864	256	2 286	880
Hogs and pigs sold..... farms..	818	219	335	33	46	22
number..	72 045	7 394	16 757	650	2 741	1 351
$1,000..	7 645	667	1 613	73	337	110
Feeder pigs ..... farms..	161	48	57	4	6	7
number..	11 473	3 187	2 602	(D)	184	674
$1,000..	506	137	122	(D)	8	28
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 .... farms..	428	110	153	21	25	12
number..	7 503	1 073	1 748	88	241	165
Dec. 1 and May 31..... farms..	381	99	138	17	25	9
number..	3 926	574	856	47	124	76
June 1 and Nov. 30 ..... farms..	301	72	99	12	21	10
number..	3 577	499	892	41	117	89
Sheep and lambs of all ages inventory..... farms..	1 189	233	485	61	78	64
number..	52 298	3 596	10 643	1 512	3 220	2 944
Ewes 1 year old or older ..... farms..	1 021	199	414	46	65	53
number..	34 900	2 106	6 352	794	2 047	2 325
Sheep and lambs sold..... farms..	1 016	197	407	48	66	54
number..	42 911	2 684	8 825	1 520	2 514	2 770
Sheep and lambs shorn ..... farms..	922	175	377	45	60	48
number..	43 068	2 862	8 063	1 331	2 232	2 465
pounds of wool..	351 953	21 707	62 532	10 096	16 176	22 143
Horses and ponies inventory ..... farms..	8 052	1 547	3 161	437	448	382
number..	58 768	12 403	21 032	2 838	3 160	2 742
Horses and ponies sold..... farms..	2 075	565	918	96	96	74
number..	7 545	1 411	2 735	271	549	189
Goats inventory ..... farms..	837	233	361	44	44	35
number..	9 509	3 285	3 972	728	319	304
Goats sold ..... farms..	319	117	136	12	15	9
number..	6 390	2 801	2 761	284	133	105
POULTRY						
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	1 543	366	688	74	97	69
number..	5 797 721	(D)	2 346 436	(D)	(D)	(D)
Farms with—						
1 to 399	1 511	363	674	70	95	67
400 to 3,199	5	1	2	1	–	1
3,200 to 9,999.....	3	1	–	2	–	–
10,000 to 19,999	–	–	–	–	–	–
20,000 to 49,999	2	–	1	–	–	–
50,000 to 99,999	4	1	3	–	–	–
100,000 or more	18	–	8	1	2	1
Layers 20 weeks old and older ..... farms..	1 504	356	669	73	94	68
number..	4 787 360	(D)	1 733 410	(D)	(D)	(D)
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	291	65	135	12	12	23
number..	1 010 361	1 274	613 026	356	157	245
Layers, pullets, and pullet chicks sold (see text)..... farms..	179	43	91	12	6	6
number..	3 612 934	(D)	1 500 709	(D)	(D)	605
Broilers and other meat-type chickens sold .. farms..	162	29	75	15	10	11
number..	30 183 641	3 302 762	11 098 438	3 628 749	2 007 463	3 659 230
Farms with—						
1 to 1,999.....	97	20	48	7	5	3
2,000 to 59,999.....	7	2	1	1	–	2
60,000 to 99,999	1	–	–	–	1	–
100,000 or more	57	7	26	7	4	6
Turkey hens kept for breeding ..... farms..	79	21	30	6	7	4
number..	(D)	76	137	11	(D)	10
Turkeys sold ..... farms..	63	21	27	4	2	1
number..	(D)	227	331	20	(D)	(D)

See footnotes at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
LIVESTOCK—Con.							
Cattle and calves sold ..... farms..	557	355	293	843	606	488	768
number..	29 161	65 295	58 073	290 435	256 092	52 613	131 158
$1,000..	11 478	41 229	34 970	209 165	180 007	25 026	66 069
Calves ..... farms..	276	182	159	396	248	174	236
number..	13 065	9 288	9 581	22 282	19 065	13 265	18 371
$1,000..	2 702	1 933	1 766	4 279	3 748	3 099	5 918
Cattle ..... farms..	456	303	242	736	539	434	696
number..	16 096	56 007	48 492	268 153	237 027	39 348	112 787
$1,000..	8 776	39 296	33 204	204 886	176 259	21 927	60 152
Fattened on grain and concentrates .... farms..	42	30	21	54	45	40	70
number..	1 985	(D)	36 475	(D)	(D)	4 610	11 538
$1,000..	1 461	(D)	27 016	(D)	(D)	3 352	8 859
Hogs and pigs inventory ..... farms..	32	14	18	39	34	25	30
number..	1 236	1 149	291	3 207	4 585	7 710	3 876
Farms with—							
1 to 24	21	7	17	31	23	15	18
25 to 49	2	3	–	2	2	3	3
50 to 99	3	1	–	1	2	2	2
100 to 199	6	2	1	1	–	–	1
200 to 499	–	–	–	2	5	–	3
500 or more	–	1	–	2	2	5	3
Used or to be used for breeding ..... farms..	20	9	9	17	17	13	17
number..	327	143	36	321	471	488	851
Other ..... farms..	25	12	14	34	30	24	29
number..	909	1 006	255	2 886	4 114	7 222	3 025
Hogs and pigs sold..... farms..	30	13	11	29	26	29	25
number..	1 592	1 926	314	6 428	9 020	14 246	9 626
$1,000..	152	228	36	754	1 074	1 754	846
Feeder pigs ..... farms..	9	2	1	8	5	6	8
number..	689	(D)	(D)	312	351	353	2 589
$1,000..	33	(D)	(D)	13	16	15	114
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	22	10	9	18	17	14	17
number..	277	185	19	655	922	998	1 132
Dec. 1 and May 31..... farms..	19	9	4	17	16	12	16
number..	143	89	8	351	563	525	570
June 1 and Nov. 30 ..... farms..	15	8	8	16	13	12	15
number..	134	96	11	304	359	473	562
Sheep and lambs of all ages inventory..... farms..	35	38	16	54	42	29	54
number..	1 563	1 027	1 745	4 731	3 171	5 266	12 880
Ewes 1 year old or older ..... farms..	32	31	16	53	39	27	46
number..	948	710	1 241	3 639	2 081	3 231	9 426
Sheep and lambs sold..... farms..	30	34	14	48	36	31	51
number..	773	789	1 560	3 207	2 290	3 550	12 429
Sheep and lambs shorn ..... farms..	24	30	14	48	36	26	39
number..	1 040	769	1 500	4 523	2 290	3 400	12 593
pounds of wool..	7 610	6 131	10 867	29 953	17 224	29 416	118 098
Horses and ponies inventory ..... farms..	274	199	129	387	312	287	489
number..	2 125	1 505	1 321	2 574	1 796	1 875	5 397
Horses and ponies sold..... farms..	63	32	20	67	47	32	65
number..	234	(D)	(D)	306	164	161	769
Goats inventory ..... farms..	30	10	6	20	18	18	18
number..	258	118	15	160	169	86	95
Goats sold ..... farms..	8	3	1	6	2	4	6
number..	73	(D)	(D)	68	(D)	38	30
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	45	23	23	56	32	23	47
number..	756	453	(D)	(D)	485	(D)	1 648
Farms with—							
1 to 399	45	23	19	54	32	22	47
400 to 3,199	–	–	–	–	–	–	–
3,200 to 9,999.....	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	1	–	–	–
50,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	4	1	–	1	–
Layers 20 weeks old and older ..... farms..	44	22	23	55	31	23	46
number..	650	396	1 396 715	(D)	408	(D)	1 526
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	8	6	4	11	4	3	8
number..	106	57	(D)	(D)	77	(D)	122
Layers, pullets, and pullet chicks sold (see text)..... farms..	6	4	3	6	–	1	1
number..	121	47	(D)	(D)	–	(D)	(D)
Broilers and other meat-type chickens sold .. farms..	6	2	1	8	–	1	4
number..	(D)	(D)	(D)	2 882 653	–	(D)	(D)
Farms with—							
1 to 1,999.....	5	1	–	4	–	1	3
2,000 to 59,999.....	–	–	–	1	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	1	1	1	3	–	–	1
Turkey hens kept for breeding ..... farms..	2	1	1	3	1	–	3
number..	(D)	(D)	(D)	5	(D)	–	(D)
Turkeys sold ..... farms..	1	1	–	5	–	1	–
number..	(D)	(D)	–	900	–	(D)	–

See footnotes at end of table.

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

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

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
SELECTED CROPS HARVESTED							
Corn for grain or seed	farms	514	9	33	7	24	15
	acres	84 300	29	432	159	809	713
	bushels	16 163 861	5 680	66 731	25 653	127 231	102 207
Irrigated	farms	476	8	27	6	19	15
	acres	82 245	28	343	157	702	713
Farms by acres harvested:							
1 to 24 acres		102	9	29	5	8	3
25 to 99 acres		185	–	4	2	16	12
100 to 249 acres		150	–	–	–	–	–
250 to 499 acres		58	–	–	–	–	–
500 acres or more		19	–	–	–	–	–
Corn for silage or green chop	farms	633	10	38	27	51	73
	acres	53 417	31	511	684	1 652	2 884
	tons, green	1 340 460	620	12 718	16 902	37 785	76 056
Irrigated	farms	331	7	25	14	21	27
	acres	27 559	13	312	359	713	734
Wheat for grain	farms	4 097	10	99	51	79	90
	acres	2 422 506	55	1 669	1 619	2 872	3 999
	bushels	151 124 143	4 481	122 925	94 475	197 422	312 321
Irrigated	farms	1 141	4	51	22	30	43
	acres	260 894	29	861	666	921	2 100
Farms by acres harvested:							
1 to 24 acres		287	10	80	19	28	31
25 to 99 acres		664	–	19	32	51	51
100 to 249 acres		752	–	–	–	–	8
250 to 499 acres		730	–	–	–	–	–
500 acres or more		1 664	–	–	–	–	–
Barley for grain	farms	1 787	2	36	9	25	41
	acres	436 299	(D)	484	(D)	952	1 291
	bushels	30 939 269	(D)	27 916	(D)	61 133	85 227
Irrigated	farms	120	1	3	2	4	5
	acres	8 843	(D)	(D)	(D)	169	227
Farms by acres harvested:							
1 to 24 acres		198	2	31	4	7	16
25 to 99 acres		463	–	5	5	18	25
100 to 249 acres		501	–	–	–	–	–
250 to 499 acres		378	–	–	–	–	–
500 acres or more		247	–	–	–	–	–
Dry edible beans, excluding dry limas	farms	315	1	19	4	11	11
	acres	37 155	(D)	194	(D)	428	567
	cwt	819 343	(D)	3 963	(D)	10 326	9 676
Irrigated	farms	315	1	19	4	11	11
	acres	37 155	(D)	194	(D)	428	567
Potatoes, excluding sweetpotatoes	farms	415	21	27	8	12	9
	acres	155 074	9	171	129	275	328
	cwt	87 208 607	3 292	72 165	58 450	135 240	184 172
Irrigated	farms	382	17	20	6	10	7
	acres	146 932	7	156	128	271	326
Farms by acres harvested:							
0.1 to 4.9 acres		60	21	20	5	4	5
5.0 to 24.9 acres		13	–	4	–	4	–
25.0 to 99.9 acres		71	–	3	3	4	2
100.0 to 249.9 acres		128	–	–	–	–	2
250.0 acres or more		143	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	10 108	513	3 004	735	917	752
	acres	800 677	2 207	40 593	19 439	34 529	39 091
	tons, dry	3 013 551	5 926	96 325	50 501	97 321	114 786
Irrigated	farms	4 091	305	1 028	214	311	241
	acres	418 066	1 275	13 406	6 222	12 741	14 287
Farms by acres harvested:							
1 to 24 acres		4 636	513	2 620	384	327	189
25 to 99 acres		3 302	–	384	350	582	472
100 to 249 acres		1 367	–	–	1	8	91
250 to 499 acres		552	–	–	–	–	–
500 acres or more		251	–	–	–	–	–
Vegetables harvested for sale (see text)	farms	1 506	192	312	59	68	61
	acres	209 456	358	2 444	1 315	2 670	3 819
Irrigated	farms	1 189	158	246	45	56	44
	acres	161 955	291	2 000	1 149	2 103	2 584
Farms by acres harvested:							
0.1 to 4.9 acres		412	176	175	21	10	9
5.0 to 24.9 acres		233	16	110	16	19	12
25.0 to 99.9 acres		334	–	27	22	39	21
100.0 to 249.9 acres		298	–	–	–	–	19
250.0 acres or more		229	–	–	–	–	–

See footnotes at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
SELECTED CROPS HARVESTED							
Corn for grain or seed ..... farms..	17	13	25	114	131	65	61
acres..	848	709	1 742	10 482	19 574	12 836	35 967
bushels..	152 035	124 695	318 627	1 802 056	3 407 059	2 264 001	7 767 886
Irrigated ..... farms..	16	13	25	110	129	58	50
acres..	798	709	1 732	10 107	19 207	12 204	35 545
Farms by acres harvested:							
1 to 24 acres	7	1	1	15	10	4	10
25 to 99 acres	7	12	18	53	37	15	9
100 to 249 acres	3	–	6	41	63	25	12
250 to 499 acres	–	–	–	5	18	20	15
500 acres or more	–	–	–	–	3	1	15
Corn for silage or green chop ..... farms..	70	57	44	115	83	41	24
acres..	3 863	3 268	3 395	11 952	13 024	7 139	5 014
tons, green..	97 957	83 308	86 942	300 178	324 262	177 395	126 337
Irrigated ..... farms..	42	25	19	53	45	32	21
acres..	2 121	1 579	1 190	4 727	5 951	5 136	4 724
Wheat for grain ..... farms..	93	81	92	479	773	982	1 268
acres..	6 448	5 322	7 788	58 583	204 380	526 140	1 603 631
bushels..	458 441	388 010	605 166	4 390 710	14 691 596	34 709 798	95 148 798
Irrigated ..... farms..	42	33	52	217	277	177	193
acres..	2 282	1 904	3 778	19 473	53 326	56 742	118 812
Farms by acres harvested:							
1 to 24 acres	19	13	21	47	11	7	1
25 to 99 acres	49	51	41	172	109	54	35
100 to 249 acres	25	17	26	214	270	119	73
250 to 499 acres	–	–	4	46	314	244	122
500 acres or more	–	–	–	–	69	558	1 037
Barley for grain ..... farms..	40	23	30	171	304	497	609
acres..	933	1 145	1 629	11 858	41 189	125 293	251 279
bushels..	57 112	82 663	103 976	813 090	2 956 576	9 175 837	17 559 301
Irrigated ..... farms..	5	5	5	19	24	14	33
acres..	55	224	148	621	1 416	2 106	3 797
Farms by acres harvested:							
1 to 24 acres	22	7	9	45	19	13	23
25 to 99 acres	18	12	17	74	115	88	86
100 to 249 acres	–	4	4	52	126	173	142
250 to 499 acres	–	–	–	–	43	171	164
500 acres or more	–	–	–	–	1	52	194
Dry edible beans, excluding dry limas ..... farms..	6	4	12	78	92	44	33
acres..	227	271	736	5 567	9 558	7 161	12 316
cwt..	4 454	5 320	16 429	120 920	214 058	157 793	273 590
Irrigated ..... farms..	6	4	12	78	92	44	33
acres..	227	271	736	5 567	9 558	7 161	12 316
Potatoes, excluding sweetpotatoes ..... farms..	8	8	9	45	103	83	82
acres..	549	649	1 137	5 943	19 691	36 036	90 159
cwt..	291 620	341 805	582 760	3 098 060	11 115 620	18 736 895	52 588 528
Irrigated ..... farms..	6	6	8	44	101	77	80
acres..	532	545	1 096	5 713	18 668	30 579	88 911
Farms by acres harvested:							
0.1 to 4.9 acres	1	1	1	1	1	–	–
5.0 to 24.9 acres	2	–	–	–	3	–	–
25.0 to 99.9 acres	3	3	2	17	25	4	5
100.0 to 249.9 acres	2	4	5	21	46	26	22
250.0 acres or more	–	–	1	6	28	53	55
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	610	387	320	990	749	540	591
acres..	40 651	30 992	30 542	138 509	149 859	125 756	148 509
tons, dry..	131 715	105 752	109 407	544 914	686 435	555 094	515 375
Irrigated ..... farms..	244	170	160	505	415	223	275
acres..	18 342	13 727	15 865	75 361	99 352	75 693	71 795
Farms by acres harvested:							
1 to 24 acres	118	65	43	111	103	97	66
25 to 99 acres	335	187	144	333	196	160	159
100 to 249 acres	156	133	120	363	211	114	170
250 to 499 acres	1	2	13	178	157	85	116
500 acres or more	–	–	–	5	82	84	80
Vegetables harvested for sale (see text) .... farms..	54	41	46	210	208	152	103
acres..	3 723	3 334	4 170	24 495	40 041	51 266	71 821
Irrigated ..... farms..	41	32	41	168	171	111	76
acres..	2 756	2 453	3 482	17 565	29 856	35 108	62 609
Farms by acres harvested:							
0.1 to 4.9 acres	4	1	2	8	2	2	2
5.0 to 24.9 acres	14	6	7	18	9	4	2
25.0 to 99.9 acres	18	19	21	82	56	17	12
100.0 to 249.9 acres	18	15	14	79	83	51	19
250.0 acres or more	–	–	2	23	58	78	68

See footnotes at end of table.

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

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

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
SELECTED CROPS HARVESTED—Con.							
Vegetables harvested for sale (see text)—Con.							
Green peas, excluding green cowpeas, harvested for sale	farms	358	24	39	6	9	14
	acres	51 722	(D)	99	(D)	286	813
Irrigated	farms	158	21	23	2	3	1
	acres	17 658	5	9	(D)	(D)	(D)
Sweet corn harvested for sale	farms	580	69	110	20	17	15
	acres	86 721	46	420	247	199	432
Irrigated	farms	486	54	75	14	13	11
	acres	81 331	26	251	229	113	291
Field seed and grass seed crops	farms	378	3	10	9	7	10
	acres	71 993	18	213	265	86	464
Irrigated	farms	197	2	9	5	4	6
	acres	38 443	(D)	203	152	14	225
Land in orchards	farms	5 700	1 267	2 258	429	404	326
	acres	301 376	4 114	36 891	17 596	20 574	24 092
Irrigated	farms	5 254	1 157	2 049	410	367	304
	acres	293 970	3 864	35 669	17 206	19 899	23 455
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		1 534	943	421	30	53	24
5.0 to 24.9 acres		1 875	324	1 270	60	50	35
25.0 to 99.9 acres		1 599	–	567	339	301	142
100.0 to 249.9 acres		486	–	–	–	–	125
250.0 acres or more		206	–	–	–	–	–
Apples	farms	4 207	701	1 678	350	343	280
Bearing and nonbearing	acres	204 674	2 039	22 044	11 362	13 970	15 943
	pounds	4 890 633 768	32 521 121	421 603 113	225 821 220	306 081 636	407 651 852
Cherries, total (see text)	farms	1 801	473	639	119	111	102
Bearing and nonbearing	acres	22 623	1 047	4 446	1 463	1 480	1 917
	pounds	184 497 979	6 895 101	34 680 223	12 911 689	11 250 191	16 355 578
Grapes (see text)	farms	799	113	305	60	68	42
Bearing and nonbearing	acres	40 716	289	3 471	1 574	2 642	2 546
Fresh weight	pounds	622 233 850	3 008 714	50 654 746	24 621 097	40 297 618	43 592 760
Berries harvested for sale	farms	675	180	317	35	43	19
	acres	12 247	379	2 738	695	1 020	560
Irrigated	farms	491	124	235	28	34	11
	acres	9 420	(D)	2 247	606	808	335

See footnotes at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
SELECTED CROPS HARVESTED—Con.							
Vegetables harvested for sale (see text)—Con.							
Green peas, excluding green cowpeas, harvested for sale ..... farms	8	10	9	60	70	70	39
acres	581	710	832	6 330	10 822	17 661	13 482
Irrigated ..... farms	1	3	4	20	35	28	17
acres	(D)	170	(D)	1 954	4 014	4 919	6 329
Sweet corn harvested for sale ..... farms	17	12	15	74	102	74	55
acres	1 075	460	975	6 440	14 167	21 479	40 780
Irrigated ..... farms	15	9	15	65	94	70	51
acres	959	332	975	6 060	12 925	19 474	39 695
Field seed and grass seed crops ..... farms	12	3	9	54	93	77	91
acres	735	271	422	4 596	13 430	17 704	33 789
Irrigated ..... farms	9	2	8	43	50	18	41
acres	569	(D)	397	3 853	8 876	4 469	19 591
Land in orchards ..... farms	227	119	103	249	166	93	59
acres	20 977	14 568	15 364	42 135	32 978	34 516	37 571
Irrigated ..... farms	218	115	96	235	157	90	56
acres	20 797	14 067	14 692	40 602	31 800	34 426	37 492
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	16	6	7	16	6	7	5
5.0 to 24.9 acres	30	13	7	34	33	14	5
25.0 to 99.9 acres	58	27	20	45	54	25	21
100.0 to 249.9 acres	123	73	57	69	25	9	5
250.0 acres or more	–	–	12	85	48	38	23
Apples ..... farms	193	98	96	203	137	80	48
Bearing and nonbearing acres	13 719	9 489	11 303	27 786	23 630	27 340	26 051
pounds	314 348 242	238 566 799	246 397 954	696 132 169	568 498 303	777 974 099	655 037 260
Cherries, total (see text) ..... farms	73	46	31	94	56	36	21
Bearing and nonbearing acres	1 740	1 138	988	2 790	1 989	2 155	1 471
pounds	12 652 334	10 206 827	8 563 244	24 917 076	16 323 746	18 476 851	11 265 119
Grapes (see text) ..... farms	43	30	13	62	29	16	18
Bearing and nonbearing acres	3 067	2 673	1 228	7 171	3 961	2 551	9 546
Fresh weight pounds	55 610 925	37 646 014	23 400 500	102 697 159	53 886 586	33 498 026	153 319 705
Berries harvested for sale ..... farms	23	7	8	25	12	5	1
acres	1 263	(D)	605	2 395	1 636	594	(D)
Irrigated ..... farms	19	5	7	14	8	5	1
acres	1 235	323	602	1 530	909	547	(D)

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

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
FARMS AND LAND IN FARMS							
Farms ..... number	29 011	854	1 027	1 806	3 066	2 093	642
percent	100.0	2.9	3.5	6.2	10.6	7.2	2.2
Land in farms ..... acres	15 179 710	1 947 521	2 119 024	2 715 085	3 362 880	1 329 781	265 705
Average size of farm ..... acres	523	2 280	2 063	1 503	1 097	635	414
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms	29 011	854	1 027	1 806	3 066	2 093	642
$1,000	4 767 727	2 619 288	704 637	629 966	502 500	149 960	28 300
Average per farm ..... dollars	164 342	3 067 082	686 112	348 818	163 894	71 648	44 081
Farms by value of sales:							
Less than $1,000 (see text)	4 729	–	–	–	–	–	–
$1,000 to $2,499	3 969	–	–	–	–	–	–
$2,500 to $4,999	3 299	–	–	–	–	–	–
$5,000 to $9,999	2 954	–	–	–	–	–	–
$10,000 to $19,999	2 486	–	–	–	–	–	–
$20,000 to $24,999	756	–	–	–	–	–	–
$25,000 to $39,999	1 330	–	–	–	–	–	–
$40,000 to $49,999	642	–	–	–	–	–	642
$50,000 to $99,999	2 093	–	–	–	–	2 093	–
$100,000 to $249,999	3 066	–	–	–	3 066	–	–
$250,000 to $499,999	1 806	–	–	1 806	–	–	–
$500,000 to $999,999	1 027	–	1 027	–	–	–	–
$1,000,000 to $2,499,999	604	604	–	–	–	–	–
$2,500,000 to $4,999,999	161	161	–	–	–	–	–
$5,000,000 or more	89	89	–	–	–	–	–
Grains ..... farms	4 596	250	373	863	1 412	630	157
$1,000	673 641	102 392	125 709	211 019	185 335	34 260	4 726
Sales of $50,000 or more ..... farms	2 882	200	325	758	1 200	399	–
$1,000	643 936	101 218	124 520	208 468	180 890	28 839	–
Corn for grain ..... farms	488	81	74	115	113	36	11
$1,000	43 522	22 150	6 529	7 660	5 381	930	292
Wheat ..... farms	4 079	221	346	827	1 319	572	134
$1,000	507 072	66 138	95 573	162 468	145 248	26 709	3 623
Soybeans ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Barley ..... farms	1 687	32	129	371	615	239	49
$1,000	66 461	(D)	11 369	22 653	21 945	4 115	493
Oats ..... farms	182	1	5	19	40	22	11
$1,000	1 438	(D)	53	318	344	193	77
Other grains ..... farms	1 042	72	149	278	329	119	13
$1,000	55 147	9 511	12 185	17 920	12 417	2 313	242
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	6 208	191	246	455	724	502	144
$1,000	252 478	61 081	50 630	51 218	47 761	18 233	3 485
Sales of $50,000 or more ..... farms	1 087	133	165	255	347	187	–
$1,000	211 146	60 037	49 079	47 611	41 970	12 449	–
Vegetables, sweet corn, and melons ..... farms	1 506	189	185	214	242	117	34
$1,000	270 260	160 298	47 604	32 179	20 238	5 078	963
Sales of $50,000 or more ..... farms	724	176	163	169	161	55	–
$1,000	259 625	159 998	46 916	30 991	18 187	3 534	–
Fruits, nuts, and berries ..... farms	5 484	324	369	535	1 034	713	210
$1,000	1 240 242	620 481	214 634	168 696	154 064	47 885	8 703
Sales of $50,000 or more ..... farms	2 812	309	351	507	986	659	–
$1,000	1 202 674	620 161	214 386	168 141	153 332	46 654	–
Nursery and greenhouse crops ..... farms	1 909	92	80	116	171	186	60
$1,000	271 580	172 771	29 779	24 838	19 661	11 504	2 409
Sales of $50,000 or more ..... farms	530	84	66	89	130	161	–
$1,000	256 379	172 683	29 430	24 282	18 941	11 043	–
Other crops ..... farms	711	234	144	123	89	35	6
$1,000	543 090	453 179	57 716	23 137	6 861	1 657	168
Sales of $50,000 or more ..... farms	549	231	139	110	49	20	–
$1,000	541 039	453 099	57 603	22 903	6 028	1 407	–
Poultry and poultry products ..... farms	873	49	23	24	22	17	8
$1,000	170 322	(D)	14 372	5 302	1 526	204	(D)
Sales of $50,000 or more ..... farms	95	46	22	15	10	2	–
$1,000	169 366	148 045	(D)	5 296	1 507	(D)	–
Dairy products ..... farms	958	190	200	238	174	87	7
$1,000	622 266	388 439	126 818	75 758	25 290	5 104	177
Sales of $50,000 or more ..... farms	855	190	200	237	168	60	–
$1,000	620 308	388 439	126 818	(D)	25 056	(D)	–
Cattle and calves ..... farms	10 857	272	340	561	793	647	211
$1,000	646 919	474 748	31 450	31 307	35 989	21 805	5 884
Sales of $50,000 or more ..... farms	942	202	135	150	236	219	–
$1,000	567 082	473 277	27 290	23 850	27 693	14 971	–

See footnotes at end of table.

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

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARMS AND LAND IN FARMS							
Farms ..... number	1 330	756	2 486	2 954	3 299	3 969	4 729
percent	4.6	2.6	8.6	10.2	11.4	13.7	16.3
Land in farms ..... acres	419 214	182 440	502 051	310 290	243 019	174 138	1 608 562
Average size of farm ..... acres	315	241	202	105	74	44	340
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms	1 330	756	2 486	2 954	3 299	3 969	4 729
$1,000	41 756	16 589	34 760	20 767	11 696	6 542	968
Average per farm ..... dollars	31 396	21 943	13 982	7 030	3 545	1 648	205
Farms by value of sales:							
Less than $1,000 (see text)	–	–	–	–	–	–	4 729
$1,000 to $2,499	–	–	–	–	–	3 969	–
$2,500 to $4,999	–	–	–	–	3 299	–	–
$5,000 to $9,999	–	–	–	2 954	–	–	–
$10,000 to $19,999	–	–	2 486	–	–	–	–
$20,000 to $24,999	–	756	–	–	–	–	–
$25,000 to $39,999	1 330	–	–	–	–	–	–
$40,000 to $49,999	–	–	–	–	–	–	–
$50,000 to $99,999	–	–	–	–	–	–	–
$100,000 to $249,999	–	–	–	–	–	–	–
$250,000 to $499,999	–	–	–	–	–	–	–
$500,000 to $999,999	–	–	–	–	–	–	–
$1,000,000 to $2,499,999	–	–	–	–	–	–	–
$2,500,000 to $4,999,999	–	–	–	–	–	–	–
$5,000,000 or more	–	–	–	–	–	–	–
Grains ..... farms	230	98	257	169	72	69	16
$1,000	4 890	1 450	2 670	877	193	110	10
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Corn for grain ..... farms	22	4	13	7	5	4	3
$1,000	336	65	118	40	13	6	2
Wheat ..... farms	184	72	206	106	43	40	9
$1,000	3 455	1 024	2 101	529	130	68	6
Soybeans ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Barley ..... farms	73	36	67	43	15	15	3
$1,000	709	198	(D)	160	32	(D)	(D)
Oats ..... farms	18	10	17	24	8	6	1
$1,000	123	74	(D)	49	8	(D)	(D)
Other grains ..... farms	24	9	14	21	6	7	1
$1,000	266	89	86	99	10	(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	348	203	644	749	763	822	417
$1,000	6 249	2 240	5 131	3 280	1 890	1 083	198
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Vegetables, sweet corn, and melons ..... farms	68	38	111	121	84	59	44
$1,000	1 402	545	1 125	575	177	68	9
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Fruits, nuts, and berries ..... farms	418	189	489	365	297	324	217
$1,000	12 185	3 873	6 095	2 197	896	451	82
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms	133	91	255	232	187	251	55
$1,000	3 566	1 718	3 085	1 295	593	337	25
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Other crops ..... farms	8	6	14	21	13	11	7
$1,000	124	45	97	71	24	7	3
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Poultry and poultry products ..... farms	16	16	64	107	160	224	143
$1,000	97	84	231	180	90	(D)	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Dairy products ..... farms	16	11	15	10	7	2	1
$1,000	283	203	176	8	9	(D)	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Cattle and calves ..... farms	500	311	1 200	1 544	1 779	1 989	710
$1,000	10 204	4 828	12 641	9 054	5 501	3 074	435
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–

See footnotes at end of table.

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

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

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs	farms	818	6	10	28	35	31	10
	$1,000	7 645	991	1 485	1 650	1 117	574	142
Sales of $50,000 or more	farms	30	3	6	6	9	6	–
	$1,000	5 349	985	1 473	1 505	936	451	–
Sheep, lambs, and wool	farms	1 104	7	13	30	52	43	14
	$1,000	3 559	(D)	20	645	165	307	(D)
Sales of $50,000 or more	farms	6	1	–	3	–	2	–
	$1,000	1 342	(D)	–	507	–	(D)	–
Other livestock and livestock products (see text)	farms	3 021	18	28	48	101	111	45
	$1,000	65 725	36 097	4 419	4 218	4 494	3 349	1 391
Sales of $50,000 or more	farms	110	11	7	15	29	48	–
	$1,000	51 787	36 059	4 278	4 090	4 221	3 139	–
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	3 055	26	45	95	150	136	44
	$1,000	13 700	1 394	827	1 696	2 855	1 219	278
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses	farms	29 002	854	1 027	1 661	3 199	2 053	749
	$1,000	3 607 282	1 963 855	518 438	417 074	381 626	113 694	27 718
Average per farm	dollars	124 380	2 299 596	504 808	251 098	119 295	55 379	37 007
Livestock and poultry purchased	farms	6 743	246	237	357	470	404	188
	$1,000	353 157	301 942	14 751	9 637	7 154	5 144	1 363
Farms with expenses of—								
$1 to $4,999		4 870	21	42	112	210	185	104
$5,000 to $24,999		1 169	25	48	107	179	138	68
$25,000 to $99,999		492	46	109	123	76	81	16
$100,000 to $249,999		122	71	33	14	4	–	–
$250,000 or more		90	83	5	1	1	–	–
Feed for livestock and poultry	farms	13 102	320	346	516	732	651	248
	$1,000	495 975	339 896	71 140	38 279	17 107	7 197	1 601
Farms with expenses of—								
$1 to $4,999		10 259	16	50	134	286	265	153
$5,000 to $24,999		1 645	13	31	89	224	301	86
$25,000 to $99,999		474	15	27	113	192	85	9
$100,000 to $249,999		313	20	98	165	30	–	–
$250,000 or more		411	256	140	15	–	–	–
Commercially mixed formula feeds	farms	7 282	275	271	339	433	355	138
	$1,000	249 934	166 005	44 234	22 437	8 827	2 736	310
Farms with expenses of—								
$1 to $4,999		5 994	8	30	83	210	205	125
$5,000 to $24,999		432	15	23	34	93	116	13
$25,000 to $99,999		382	48	38	139	123	34	–
$100,000 or more		474	204	180	83	7	–	–
Seeds, bulbs, plants, and trees	farms	9 656	597	762	1 230	2 061	1 049	321
	$1,000	110 654	59 582	15 044	14 621	13 683	4 174	702
Farms with expenses of—								
$1 to $999		3 788	31	77	141	297	291	107
$1,000 to $4,999		2 555	111	162	287	646	444	185
$5,000 to $24,999		2 593	153	292	660	1 076	311	29
$25,000 to $49,999		380	54	168	118	38	2	–
$50,000 or more		340	248	63	24	4	1	–
Commercial fertilizer	farms	14 931	720	914	1 526	2 933	1 599	524
	$1,000	231 396	91 743	36 263	39 880	44 696	9 329	2 174
Farms with expenses of—								
$1 to $4,999		9 497	82	164	404	1 046	1 004	374
$5,000 to $24,999		3 142	187	332	482	1 163	545	150
$25,000 to $49,999		1 301	119	119	357	648	49	–
$50,000 or more		991	332	299	283	76	1	–
Agricultural chemicals	farms	15 112	694	829	1 380	2 840	1 619	580
	$1,000	208 739	95 630	31 831	31 000	32 452	8 476	2 279
Farms with expenses of—								
$1 to $4,999		9 536	117	131	245	766	954	432
$5,000 to $24,999		3 803	81	196	657	1 820	645	132
$25,000 to $49,999		920	71	231	340	235	20	16
$50,000 or more		853	425	271	138	19	–	–
Petroleum products	farms	26 560	848	1 022	1 638	3 172	2 011	742
	$1,000	124 646	46 162	18 258	18 853	21 151	6 960	1 534
Farms with expenses of—								
$1 to $4,999		21 197	27	113	393	1 410	1 531	671
$5,000 to $24,999		4 483	311	674	1 135	1 737	480	71
$25,000 to $49,999		579	254	205	96	24	–	–
$50,000 or more		301	256	30	14	1	–	–
Gasoline and gasohol	farms	22 435	763	934	1 500	2 838	1 749	645
	$1,000	41 714	11 794	5 599	6 217	7 977	2 961	727
Diesel fuel	farms	18 768	786	976	1 567	2 918	1 745	596
	$1,000	59 912	22 497	9 498	9 743	10 498	3 095	587
Natural gas	farms	781	131	102	125	168	49	28
	$1,000	5 449	3 467	795	631	283	128	55
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	18 415	837	1 012	1 622	3 079	1 838	648
	$1,000	17 571	8 404	2 366	2 262	2 393	776	165

See footnotes at end of table.

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

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs ..... farms..	36	21	79	141	156	190	75
$1,000..	403	159	337	380	219	161	27
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sheep, lambs, and wool ..... farms..	41	18	75	159	201	295	156
$1,000..	118	87	242	383	309	277	56
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms..	124	91	357	516	681	682	219
$1,000..	2 236	1 358	2 930	2 465	1 795	879	93
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms..	121	98	295	406	542	739	358
$1,000..	819	552	1 257	1 052	854	753	144
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	1 266	784	2 467	2 984	3 302	3 874	4 782
$1,000..	33 487	14 778	37 060	28 755	22 840	20 165	27 791
Average per farm .....dollars..	26 451	18 850	15 022	9 636	6 917	5 205	5 812
Livestock and poultry purchased ..... farms..	287	185	752	917	943	982	775
$1,000..	2 039	954	2 452	2 913	1 865	1 169	1 773
Farms with expenses of—							
$1 to $4,999	177	110	584	762	885	957	721
$5,000 to $24,999	91	71	167	145	58	25	47
$25,000 to $99,999	19	4	1	10	–	–	7
$100,000 to $249,999	–	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–	–
Feed for livestock and poultry ..... farms..	496	347	1 367	1 656	1 976	2 304	2 143
$1,000..	2 863	1 789	4 701	3 620	2 626	2 193	2 963
Farms with expenses of—							
$1 to $4,999	262	211	1 024	1 560	1 931	2 293	2 074
$5,000 to $24,999	229	119	342	87	45	11	68
$25,000 to $99,999	5	17	1	9	–	–	1
$100,000 to $249,999	–	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–	–
Commercially mixed formula feeds ..... farms..	239	206	695	782	1 161	1 333	1 055
$1,000..	675	413	1 287	797	929	725	560
Farms with expenses of—							
$1 to $4,999	207	179	640	772	1 155	1 333	1 047
$5,000 to $24,999	32	27	55	10	6	–	8
$25,000 to $99,999	–	–	–	–	–	–	–
$100,000 or more	–	–	–	–	–	–	–
Seeds, bulbs, plants, and trees ..... farms..	494	257	861	638	549	477	360
$1,000..	1 025	330	774	337	167	151	64
Farms with expenses of—							
$1 to $999	226	141	591	553	520	461	352
$1,000 to $4,999	212	109	263	84	29	15	8
$5,000 to $24,999	56	7	7	1	–	1	–
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Commercial fertilizer ..... farms..	808	417	1 278	1 145	995	1 003	1 069
$1,000..	2 083	643	1 855	1 017	443	460	810
Farms with expenses of—							
$1 to $4,999	681	387	1 205	1 126	994	984	1 046
$5,000 to $24,999	127	30	73	19	1	19	14
$25,000 to $49,999	–	–	–	–	–	–	9
$50,000 or more	–	–	–	–	–	–	–
Agricultural chemicals ..... farms..	807	411	1 338	1 066	1 042	1 091	1 415
$1,000..	1 975	630	1 721	1 026	512	403	805
Farms with expenses of—							
$1 to $4,999	686	389	1 287	1 038	1 029	1 078	1 384
$5,000 to $24,999	121	22	44	28	13	13	31
$25,000 to $49,999	–	–	7	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Petroleum products ..... farms..	1 240	772	2 366	2 750	3 120	3 569	3 310
$1,000..	2 086	1 009	2 371	1 942	1 507	1 254	1 560
Farms with expenses of—							
$1 to $4,999	1 197	765	2 350	2 742	3 120	3 569	3 309
$5,000 to $24,999	43	7	16	8	–	–	1
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Gasoline and gasohol ..... farms..	1 054	668	2 014	2 313	2 561	2 780	2 616
$1,000..	1 051	533	1 328	1 032	891	700	904
Diesel fuel ..... farms..	905	509	1 608	1 802	1 755	1 849	1 752
$1,000..	731	380	794	714	433	440	501
Natural gas ..... farms..	47	15	38	4	34	9	31
$1,000..	48	20	9	2	3	4	5
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	1 040	570	1 615	1 592	1 578	1 349	1 635
$1,000..	256	77	239	194	180	110	149

See footnotes at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
FARM PRODUCTION EXPENSES[1] —Con.							
Total farm production expenses—Con.							
Electricity ..... farms..	20 850	843	1 001	1 567	2 839	1 743	635
$1,000..	73 693	37 713	10 582	8 556	7 366	2 674	691
Farms with expenses of—							
$1 to $999	13 154	7	68	262	1 045	928	352
$1,000 to $4,999	5 182	63	277	751	1 379	711	281
$5,000 to $24,999	2 015	412	578	507	402	104	2
$25,000 to $49,999	297	193	53	38	13	–	–
$50,000 or more	202	168	25	9	–	–	–
Hired farm labor ..... farms..	13 598	848	1 018	1 598	2 733	1 442	427
$1,000..	771 003	432 702	131 978	92 549	79 291	19 263	4 140
Farms with expenses of—							
$1 to $4,999	6 081	2	11	101	412	464	157
$5,000 to $24,999	3 144	16	89	435	1 022	762	254
$25,000 to $99,999	2 755	101	413	733	1 245	216	16
$100,000 to $249,999	973	243	355	320	54	–	–
$250,000 or more	645	486	150	9	–	–	–
Workers by days worked:							
150 days or more ..... farms..	6 795	809	910	1 266	1 728	607	146
workers..	39 893	22 786	5 806	4 542	3 942	1 111	204
Less than 150 days ..... farms..	12 606	733	916	1 414	2 414	1 305	398
workers..	211 502	67 540	35 718	34 185	34 520	14 053	3 814
Contract labor ..... farms..	3 631	212	232	353	519	344	131
$1,000..	44 164	22 214	5 448	6 910	4 750	1 838	695
Farms with expenses of—							
$1 to $999	1 367	7	16	43	51	98	37
$1,000 to $4,999	1 246	22	54	127	212	136	46
$5,000 to $24,999	719	65	111	112	208	99	48
$25,000 to $49,999	138	41	23	27	36	11	–
$50,000 or more	161	77	28	44	12	–	–
Repair and maintenance ..... farms..	23 501	847	1 017	1 640	3 077	1 916	684
$1,000..	229 971	93 391	32 942	31 460	34 384	11 164	2 556
Farms with expenses of—							
$1 to $4,999	16 000	16	67	204	907	1 180	480
$5,000 to $24,999	5 451	147	412	961	1 878	680	204
$25,000 to $49,999	1 266	192	340	399	282	48	–
$50,000 or more	784	492	198	76	10	8	–
Customwork, machine hire, and rental of machinery and equipment..... farms..	8 798	616	720	1 064	1 596	839	268
$1,000..	85 730	40 740	14 667	11 831	10 400	3 429	961
Farms with expenses of—							
$1 to $999	3 394	15	36	85	278	262	98
$1,000 to $4,999	2 641	99	157	385	605	343	105
$5,000 to $24,999	2 110	200	362	482	653	220	65
$25,000 to $49,999	390	132	105	87	52	14	–
$50,000 or more	263	170	60	25	8	–	–
Interest ..... farms..	11 538	784	935	1 314	2 256	1 220	396
$1,000..	214 518	99 350	33 328	26 888	28 092	7 718	2 532
Farms with expenses of—							
$1 to $4,999	5 494	27	118	292	722	631	182
$5,000 to $24,999	4 202	144	313	605	1 255	572	213
$25,000 to $99,999	1 506	328	459	411	279	17	1
$100,000 or more	336	285	45	6	–	–	–
Secured by real estate ..... farms..	8 055	588	644	815	1 446	747	242
$1,000..	124 759	54 087	18 000	14 148	17 892	4 863	1 788
Farms with expenses of—							
$1 to $999	749	5	12	26	100	55	1
$1,000 to $4,999	3 075	28	79	157	314	304	98
$5,000 to $24,999	3 138	133	266	443	851	376	142
$25,000 to $49,999	642	123	185	151	170	12	–
$50,000 or more	451	299	102	38	11	–	1
Not secured by real estate ..... farms..	6 677	525	666	974	1 463	806	275
$1,000..	89 759	45 264	15 328	12 740	10 200	2 855	744
Farms with expenses of—							
$1 to $999	1 461	11	30	55	105	202	95
$1,000 to $4,999	2 407	28	91	246	592	380	120
$5,000 to $24,999	2 041	139	307	535	723	222	60
$25,000 to $49,999	452	132	167	109	42	2	–
$50,000 or more	316	215	71	29	1	–	–
Cash rent ..... farms..	5 888	448	563	821	1 133	667	227
$1,000..	124 823	52 186	25 978	20 361	17 406	4 627	980
Farms with expenses of—							
$1 to $4,999	3 250	48	98	219	414	387	172
$5,000 to $9,999	640	38	75	115	185	111	33
$10,000 to $24,999	897	75	115	222	286	151	15
$25,000 or more	1 101	287	275	265	248	18	7
Property taxes ..... farms..	27 085	797	968	1 555	2 894	1 860	661
$1,000..	96 621	24 264	9 937	10 366	12 718	5 704	1 835
Farms with expenses of—							
$1 to $4,999	22 670	124	299	655	1 857	1 564	598
$5,000 to $9,999	2 801	115	285	602	853	253	41
$10,000 to $24,999	1 212	269	324	281	176	36	22
$25,000 or more	402	289	60	17	8	7	–
All other farm production expenses..... farms..	26 118	854	1 027	1 661	3 199	2 053	749
$1,000..	442 190	226 337	66 291	55 883	50 977	15 997	3 675
Farms with expenses of—							
$1 to $4,999	17 686	4	31	79	606	801	477
$5,000 to $24,999	5 275	64	228	704	1 948	1 182	272
$25,000 to $49,999	1 461	73	207	566	536	69	–
$50,000 to $99,999	838	124	373	235	105	1	–
$100,000 or more	858	589	188	77	4	–	–

See footnotes at end of table.

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

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARM PRODUCTION EXPENSES[1]—Con.							
Total farm production expenses—Con.							
Electricity ..... farms..	1 032	580	1 855	2 000	2 094	2 338	2 323
$1,000..	963	462	1 172	1 081	766	603	1 065
Farms with expenses of—							
$1 to $999	673	407	1 486	1 695	1 927	2 271	2 033
$1,000 to $4,999	353	173	366	305	167	67	289
$5,000 to $24,999	6	–	3	–	–	–	1
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Hired farm labor ..... farms..	704	360	944	935	893	835	861
$1,000..	4 399	1 077	2 571	1 281	711	365	676
Farms with expenses of—							
$1 to $4,999	391	267	809	901	885	835	846
$5,000 to $24,999	290	93	134	33	8	–	8
$25,000 to $99,999	22	–	1	1	–	–	7
$100,000 to $249,999	1	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–	–
Workers by days worked:							
150 days or more ..... farms..	162	68	145	120	202	288	344
workers..	243	73	186	142	210	292	356
Less than 150 days ..... farms..	669	355	905	922	890	829	856
workers..	5 653	2 200	4 216	3 406	2 478	1 918	1 801
Contract labor ..... farms..	165	119	310	305	373	316	252
$1,000..	504	268	602	247	252	211	224
Farms with expenses of—							
$1 to $999	40	51	112	205	281	254	172
$1,000 to $4,999	89	59	173	95	92	62	79
$5,000 to $24,999	36	9	25	5	–	–	1
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Repair and maintenance ..... farms..	1 125	700	2 116	2 394	2 426	2 656	2 903
$1,000..	3 232	1 790	4 937	4 058	3 061	2 765	4 231
Farms with expenses of—							
$1 to $4,999	914	601	1 810	2 235	2 335	2 536	2 715
$5,000 to $24,999	211	99	306	158	89	120	186
$25,000 to $49,999	–	–	–	1	2	–	2
$50,000 or more	–	–	–	–	–	–	–
Customwork, machine hire, and rental of machinery and equipment..... farms..	408	219	611	696	619	583	559
$1,000..	749	297	913	663	451	350	279
Farms with expenses of—							
$1 to $999	225	138	343	473	470	481	490
$1,000 to $4,999	124	66	220	217	149	102	69
$5,000 to $24,999	59	15	48	6	–	–	–
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Interest ..... farms..	472	309	814	684	756	707	891
$1,000..	2 662	1 189	3 135	2 216	2 494	2 203	2 711
Farms with expenses of—							
$1 to $4,999	265	232	621	536	583	581	704
$5,000 to $24,999	197	77	192	148	173	126	187
$25,000 to $99,999	10	–	1	–	–	–	–
$100,000 or more	–	–	–	–	–	–	–
Secured by real estate ..... farms..	371	221	622	479	589	571	720
$1,000..	2 176	873	2 525	1 906	2 172	1 924	2 405
Farms with expenses of—							
$1 to $999	19	30	60	84	118	93	146
$1,000 to $4,999	183	137	421	261	322	357	414
$5,000 to $24,999	169	54	140	134	149	121	160
$25,000 to $49,999	–	–	1	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Not secured by real estate ..... farms..	260	174	396	321	297	230	290
$1,000..	486	316	610	310	322	278	305
Farms with expenses of—							
$1 to $999	96	80	182	174	165	113	153
$1,000 to $4,999	144	76	198	147	132	117	136
$5,000 to $24,999	20	18	16	–	–	–	1
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Cash rent ..... farms..	273	137	403	456	346	203	211
$1,000..	942	414	690	571	274	192	202
Farms with expenses of—							
$1 to $4,999	224	117	365	456	346	193	211
$5,000 to $9,999	26	9	38	–	–	10	–
$10,000 to $24,999	23	10	–	–	–	–	–
$25,000 or more	–	1	–	–	–	–	–
Property taxes ..... farms..	1 178	725	2 320	2 783	3 132	3 670	4 542
$1,000..	2 714	1 837	3 975	4 754	4 990	5 708	7 820
Farms with expenses of—							
$1 to $4,999	1 073	678	2 207	2 701	3 050	3 580	4 284
$5,000 to $9,999	87	35	112	58	64	82	214
$10,000 to $24,999	18	6	1	16	11	8	44
$25,000 or more	–	6	–	8	7	–	–
All other farm production expenses..... farms..	1 266	783	2 467	2 598	2 809	3 104	3 548
$1,000..	5 250	2 089	5 192	3 029	2 721	2 140	2 609
Farms with expenses of—							
$1 to $4,999	829	671	2 237	2 544	2 789	3 099	3 519
$5,000 to $24,999	437	112	230	54	12	5	27
$25,000 to $49,999	–	–	–	–	8	–	2
$50,000 to $99,999	–	–	–	–	–	–	–
$100,000 or more	–	–	–	–	–	–	–

See footnotes at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]							
All farms ..... number..	29 009	854	1 027	1 661	3 199	2 053	749
$1,000..	1 132 634	655 434	186 199	171 428	135 735	32 154	5 159
Average per farm ..... dollars..	39 044	767 487	181 304	103 208	42 430	15 662	6 888
Farms with net gains[2] ..... number..	13 510	808	936	1 497	2 656	1 571	539
Average net gain ..... dollars..	92 876	815 350	203 717	118 654	56 357	26 516	15 213
Gain of—							
Less than $1,000	1 460	–	1	5	43	19	29
$1,000 to $9,999	4 013	6	18	42	187	277	165
$10,000 to $49,999	3 699	35	92	263	1 049	1 093	345
$50,000 or more	4 338	767	825	1 187	1 377	182	–
Farms with net losses ..... number..	15 499	46	91	164	543	482	210
Average net loss ..... dollars..	7 880	73 242	49 235	37 784	25 688	19 716	14 482
Loss of—							
Less than $1,000	2 188	1	–	4	8	36	7
$1,000 to $9,999	10 010	7	17	26	170	138	78
$10,000 to $49,999	3 001	11	47	82	278	266	118
$50,000 or more	300	27	27	52	87	42	7
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	5 711	293	408	905	1 412	645	151
$1,000..	94 189	6 942	10 370	22 954	26 868	7 706	1 510
Other farm-related income[1] ..... farms..	8 302	284	387	755	1 515	915	290
$1,000..	84 688	18 554	7 964	10 774	15 846	8 900	2 760
Customwork and other agricultural services ..... farms..	2 035	76	105	161	315	218	76
$1,000..	29 640	4 347	3 467	3 649	8 066	3 711	1 090
Gross cash rent or share payments ..... farms..	2 360	82	67	132	251	197	85
$1,000..	30 546	9 898	2 148	3 698	3 753	2 574	1 026
Forest products, excluding Christmas trees and maple products ..... farms..	1 010	10	11	27	37	80	–
$1,000..	9 942	1 270	214	552	586	1 652	–
Other farm-related income sources ..... farms..	4 408	204	301	608	1 210	564	170
$1,000..	14 561	3 038	2 136	2 875	3 441	963	644
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	743	11	69	188	308	106	12
$1,000..	40 475	859	8 690	13 886	14 346	2 242	149
Corn ..... farms..	21	3	6	7	5	–	–
$1,000..	329	(D)	118	92	(D)	–	–
Wheat ..... farms..	726	9	65	183	304	106	12
$1,000..	38 731	(D)	8 236	13 273	13 814	2 169	149
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	112	–	9	34	46	17	–
$1,000..	1 415	–	335	521	(D)	73	–
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	24 656	795	993	1 776	3 001	2 033	603
acres..	7 913 709	1 037 675	1 098 132	1 909 642	2 098 052	599 483	115 455
Harvested cropland ..... farms..	20 445	758	967	1 733	2 942	1 954	576
acres..	4 895 633	902 261	760 843	1 241 302	1 251 879	336 183	61 768
Farms by acres harvested:							
1 to 49 acres	11 833	41	47	172	829	876	290
50 to 99 acres	2 276	31	99	313	377	213	81
100 to 199 acres	1 666	91	241	252	200	248	88
200 to 499 acres	1 857	199	203	233	479	435	99
500 to 999 acres	1 359	145	153	193	662	170	18
1,000 to 1,999 acres	1 044	139	81	438	373	11	–
2,000 acres or more	410	112	143	132	22	1	–
Cropland:							
Pasture or grazing only ..... farms..	9 321	145	195	340	556	481	158
acres..	503 514	20 336	21 870	43 215	73 787	51 306	18 175
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	1 545	47	71	188	321	141	43
acres..	364 277	10 232	33 234	59 866	90 024	39 195	(D)
On which all crops failed ..... farms..	321	12	17	26	41	35	4
acres..	16 363	709	1 201	2 558	2 360	2 692	(D)
In cultivated summer fallow ..... farms..	2 618	49	149	470	867	382	73
acres..	1 615 021	61 074	239 985	462 910	557 105	130 662	17 244
Idle ..... farms..	3 142	133	172	297	477	270	77
acres..	518 901	43 063	40 999	99 791	122 897	39 445	11 448
Total woodland ..... farms..	6 934	68	100	204	339	331	105
acres..	1 849 056	(D)	(D)	79 613	219 821	149 403	44 142
Woodland pastured ..... farms..	3 663	21	40	94	177	191	60
acres..	1 512 022	(D)	(D)	63 537	192 292	124 008	41 270
Woodland not pastured ..... farms..	4 451	55	73	140	216	202	62
acres..	337 034	(D)	(D)	16 076	27 529	25 395	2 872

See footnotes at end of table.

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

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]							
All farms ..... number..	1 266	784	2 467	2 984	3 302	3 874	4 789
$1,000..	6 240	2 512	–2 603	–7 832	–11 192	–13 735	–26 866
Average per farm ..... dollars..	4 929	3 205	–1 055	–2 625	–3 389	–3 545	–5 610
Farms with net gains[2] ..... number..	866	564	1 324	1 334	862	518	35
Average net gain ..... dollars..	12 798	9 077	5 097	2 902	1 170	527	251
Gain of—							
Less than $1,000	54	13	148	224	450	439	35
$1,000 to $9,999	315	330	1 072	1 110	412	79	–
$10,000 to $49,999	497	221	104	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Farms with net losses ..... number..	400	220	1 143	1 650	2 440	3 356	4 754
Average net loss ..... dollars..	12 108	11 851	8 181	7 092	5 000	4 174	5 653
Loss of—							
Less than $1,000	24	18	121	289	452	595	633
$1,000 to $9,999	194	143	697	1 020	1 691	2 399	3 430
$10,000 to $49,999	176	53	317	325	291	362	675
$50,000 or more	6	6	8	16	6	–	16
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	236	90	313	204	164	144	746
$1,000..	1 552	454	1 955	984	668	589	11 636
Other farm-related income[1] ..... farms..	393	237	731	626	715	685	769
$1,000..	2 217	1 691	2 937	2 291	3 539	1 923	5 292
Customwork and other agricultural services ..... farms..	86	118	176	152	198	172	182
$1,000..	653	1 107	810	614	525	340	1 261
Gross cash rent or share payments ..... farms..	163	52	270	199	275	235	352
$1,000..	1 072	250	963	459	1 196	601	2 907
Forest products, excluding Christmas trees and maple products ..... farms..	14	45	124	148	192	158	164
$1,000..	92	294	722	1 001	1 732	851	976
Other farm-related income sources ..... farms..	219	89	339	214	154	162	174
$1,000..	401	39	442	217	86	131	148
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	20	8	18	1	1	1	–
$1,000..	171	66	64	(D)	(D)	(D)	–
Corn ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Wheat ..... farms..	18	8	18	1	1	1	–
$1,000..	(D)	(D)	64	(D)	(D)	(D)	–
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	4	2	–	–	–	–	–
$1,000..	(D)	(D)	–	–	–	–	–
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	1 226	678	2 149	2 440	2 596	2 976	3 390
acres..	174 724	71 670	186 010	136 491	96 255	69 484	320 636
Harvested cropland ..... farms..	1 142	618	1 890	1 958	1 880	2 081	1 946
acres..	91 191	32 462	80 662	54 398	35 313	27 599	19 772
Farms by acres harvested:							
1 to 49 acres	648	403	1 315	1 564	1 723	2 020	1 905
50 to 99 acres	177	101	356	321	131	46	30
100 to 199 acres	189	85	162	66	25	12	7
200 to 499 acres	110	28	57	7	1	2	4
500 to 999 acres	17	1	–	–	–	–	–
1,000 to 1,999 acres	1	–	–	–	–	1	–
2,000 acres or more	–	–	–	–	–	–	–
Cropland:							
Pasture or grazing only ..... farms..	351	235	873	1 288	1 461	1 603	1 635
acres..	34 976	26 845	52 531	47 746	41 963	27 626	43 138
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	50	35	99	98	91	95	266
acres..	11 076	3 637	(D)	7 726	3 851	4 675	82 332
On which all crops failed ..... farms..	15	14	30	23	32	29	43
acres..	729	601	(D)	811	1 497	478	1 749
In cultivated summer fallow ..... farms..	111	50	152	77	55	45	138
acres..	26 170	5 364	23 056	15 957	2 123	1 592	71 779
Idle ..... farms..	155	75	232	217	246	280	511
acres..	10 582	2 761	17 174	9 853	11 508	7 514	101 866
Total woodland ..... farms..	259	209	716	913	1 094	1 279	1 317
acres..	72 509	32 772	129 331	72 106	66 464	53 808	84 252
Woodland pastured ..... farms..	137	120	449	517	588	655	614
acres..	55 603	22 139	96 923	37 292	36 594	19 444	36 175
Woodland not pastured ..... farms..	152	131	402	582	687	832	917
acres..	16 906	10 633	32 408	34 814	29 870	34 364	48 077

See footnotes at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured..... farms..	6 886	143	189	393	633	444	142
acres..	4 944 327	595 409	362 808	671 154	954 167	541 139	98 085
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	16 825	513	601	1 020	1 660	1 111	329
acres..	472 618	(D)	(D)	54 676	90 840	39 756	8 023
Irrigated land ..... farms..	13 131	680	744	1 104	1 820	1 296	401
acres..	1 705 025	693 082	277 783	254 346	236 068	90 475	19 164
Harvested cropland irrigated ..... farms..	11 346	667	732	1 083	1 775	1 248	388
acres..	1 592 825	685 091	269 331	242 051	215 724	77 390	15 599
Pasture and other land irrigated ..... farms..	3 775	75	71	158	280	219	71
acres..	112 200	7 991	8 452	12 295	20 344	13 085	3 565
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	2 431	52	118	330	565	252	48
acres..	931 706	36 030	66 026	142 574	227 516	92 654	21 633
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings..... farms..	29 009	854	1 027	1 661	3 199	2 053	749
$1,000..	18 409 652	3 626 897	2 115 022	2 379 377	2 632 256	1 168 984	332 623
Average per farm .....dollars..	634 619	4 246 952	2 059 418	1 432 497	822 837	569 403	444 090
Average per acre .....dollars..	1 192	1 862	998	929	756	857	973
Farms by value group:							
$1 to $39,999	1 896	3	2	5	34	56	28
$40,000 to $69,999	1 574	7	3	10	64	101	44
$70,000 to $99,999	1 511	5	4	8	75	65	18
$100,000 to $149,999	3 022	16	12	47	123	152	81
$150,000 to $199,999	3 131	8	11	40	155	63	119
$200,000 to $499,999	9 474	53	140	300	894	882	264
$500,000 to $999,999	4 340	122	226	397	1 028	458	114
$1,000,000 to $1,999,999.....	2 502	187	306	530	660	204	70
$2,000,000 to $4,999,999.....	1 244	291	284	284	145	56	10
$5,000,000 or more	315	162	39	40	21	16	1
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	29 008	854	1 026	1 661	3 199	2 053	749
$1,000..	2 021 640	419 994	253 045	338 776	392 892	143 466	31 595
Farms by value group:							
$1 to $4,999	3 269	1	2	1	27	33	33
$5,000 to $9,999	3 775	1	6	16	57	77	81
$10,000 to $19,999	5 251	10	18	22	160	186	168
$20,000 to $49,999	7 815	43	64	179	591	661	249
$50,000 to $99,999	3 786	109	186	311	822	681	156
$100,000 to $199,999	2 490	173	275	428	876	285	56
$200,000 to $499,999	2 072	274	352	588	616	119	1
$500,000 or more.....	550	243	123	116	50	11	5
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups..... farms..	26 103	854	1 026	1 660	3 163	1 946	653
number..	72 174	9 611	6 407	8 088	12 184	5 161	1 550
Wheel tractors..... farms..	24 687	791	951	1 487	2 921	1 883	655
number..	54 839	6 145	4 432	5 189	7 720	4 567	1 237
Less than 40 horsepower (PTO) ..... farms..	15 001	379	429	636	1 356	1 074	313
number..	21 653	1 101	889	1 183	2 138	1 645	450
40 horsepower (PTO) or more ..... farms..	15 535	750	887	1 381	2 484	1 516	476
number..	33 186	5 044	3 543	4 006	5 582	2 922	787
40 to 99 horsepower (PTO) ..... farms..	13 716	680	775	1 142	1 997	1 308	429
number..	25 232	3 565	2 553	2 768	3 661	2 209	640
100 horsepower (PTO) or more..... farms..	4 621	366	423	648	1 249	585	121
number..	7 954	1 479	990	1 238	1 921	713	147
Grain and bean combines..... farms..	3 488	139	271	624	1 197	411	133
number..	5 453	285	528	1 211	1 945	516	172
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	7 106	218	302	539	902	690	209
number..	8 173	304	403	696	1 094	782	233
Pickup balers..... farms..	6 117	140	209	389	753	557	195
number..	7 892	272	392	600	1 169	771	268
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	14 827	720	914	1 527	2 930	1 581	522
acres on which used..	4 169 569	812 358	686 478	1 011 228	1 187 207	227 636	58 168
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	7 118	534	596	840	1 587	908	346
acres on which used..	1 082 708	448 489	191 295	168 070	177 214	47 166	18 894
Nematodes in crops..... farms..	782	153	80	96	182	61	31
acres on which used..	135 576	102 129	11 405	9 340	8 688	1 231	316
Diseases in crops and orchards..... farms..	4 554	369	369	497	913	625	192
acres on which used..	535 786	260 977	76 169	67 262	85 864	23 604	7 324
Weeds, grass, or brush in crops and pasture ..... farms..	10 906	540	690	1 132	2 326	1 314	438
acres on which used..	3 262 317	614 468	506 586	772 505	1 001 418	192 791	56 837
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	3 096	288	298	380	657	465	178
acres on which used..	261 011	120 455	38 371	35 796	36 386	17 538	2 176

See footnotes at end of table.

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

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured..... farms..	273	170	628	724	830	990	1 327
acres..	158 798	71 596	167 462	83 890	63 579	33 384	1 142 856
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	709	418	1 419	1 723	1 996	2 473	2 853
acres..	13 183	6 402	19 248	17 803	16 721	17 462	60 818
Irrigated land ..... farms..	823	403	1 165	1 159	1 081	1 205	1 250
acres..	33 323	12 844	27 967	21 250	13 511	12 078	13 134
Harvested cropland irrigated ..... farms..	771	367	1 013	889	770	784	859
acres..	26 359	8 962	19 548	12 043	7 220	6 654	6 853
Pasture and other land irrigated ..... farms..	189	108	374	520	516	611	583
acres..	6 964	3 882	8 419	9 207	6 291	5 424	6 281
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	88	34	120	71	78	65	610
acres..	20 525	7 278	31 496	15 893	10 925	8 392	250 764
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings..... farms..	1 266	784	2 467	2 984	3 302	3 874	4 789
$1,000..	692 809	324 089	974 753	867 075	900 017	831 869	1 563 879
Average per farm .....dollars..	547 243	413 379	395 117	290 575	272 567	214 731	326 557
Average per acre .....dollars..	1 858	1 834	1 750	2 138	3 171	5 590	925
Farms by value group:							
$1 to $39,999	90	63	164	192	239	365	655
$40,000 to $69,999	39	77	167	198	190	291	383
$70,000 to $99,999	49	27	114	207	220	267	452
$100,000 to $149,999	125	64	269	368	453	649	663
$150,000 to $199,999	135	77	203	429	462	655	774
$200,000 to $499,999	493	288	1 008	1 146	1 292	1 383	1 331
$500,000 to $999,999	221	96	389	343	361	211	374
$1,000,000 to $1,999,999.....	88	68	89	70	70	48	112
$2,000,000 to $4,999,999.....	17	24	53	31	14	4	31
$5,000,000 or more	9	–	11	–	1	1	14
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	1 266	784	2 467	2 984	3 302	3 874	4 789
$1,000..	40 512	25 221	65 133	66 632	65 806	70 792	107 776
Farms by value group:							
$1 to $4,999	101	53	277	444	552	755	990
$5,000 to $9,999	151	108	336	509	622	919	892
$10,000 to $19,999	275	163	574	726	851	919	1 179
$20,000 to $49,999	459	318	974	1 009	1 016	1 015	1 237
$50,000 to $99,999	228	96	229	214	215	178	361
$100,000 to $199,999	41	39	54	72	36	79	76
$200,000 to $499,999	11	7	23	10	10	8	53
$500,000 or more.....	–	–	–	–	–	1	1
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups..... farms..	1 074	663	2 234	2 618	2 845	3 259	4 108
number..	2 397	1 416	4 418	4 584	4 507	4 901	6 950
Wheel tractors..... farms..	1 090	697	2 121	2 499	2 703	3 112	3 777
number..	2 058	1 366	3 858	4 083	4 180	4 509	5 495
Less than 40 horsepower (PTO) ..... farms..	667	456	1 341	1 592	1 844	2 269	2 645
number..	870	666	1 988	2 142	2 394	2 823	3 364
40 horsepower (PTO) or more ..... farms..	727	435	1 243	1 374	1 346	1 263	1 653
number..	1 188	700	1 870	1 941	1 786	1 686	2 131
40 to 99 horsepower (PTO) ..... farms..	658	394	1 173	1 275	1 258	1 150	1 477
number..	972	554	1 670	1 742	1 615	1 473	1 810
100 horsepower (PTO) or more..... farms..	161	123	180	168	158	171	268
number..	216	146	200	199	171	213	321
Grain and bean combines..... farms..	145	64	192	113	80	46	73
number..	163	65	220	113	89	53	93
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	356	250	712	791	667	729	741
number..	424	283	773	874	751	766	790
Pickup balers..... farms..	357	198	727	729	679	619	565
number..	498	249	861	811	771	638	592
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	796	413	1 259	1 142	981	1 002	1 040
acres on which used..	50 848	13 511	54 794	27 217	12 743	11 960	15 421
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	449	238	452	336	304	248	280
acres on which used..	11 799	2 324	6 553	3 629	1 522	3 573	2 180
Nematodes in crops..... farms..	49	36	32	23	22	6	11
acres on which used..	1 287	448	266	311	78	6	71
Diseases in crops and orchards..... farms..	298	101	314	273	191	161	251
acres on which used..	4 075	1 118	3 419	2 467	712	1 066	1 729
Weeds, grass, or brush in crops and pasture ..... farms..	615	304	865	797	638	653	594
acres on which used..	33 298	11 260	31 653	15 362	9 243	5 732	11 164
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	230	54	182	109	86	93	76
acres on which used..	4 003	434	3 248	997	560	821	226

See footnotes at end of table.

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

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

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
TENURE AND RACE OF OPERATOR								
All operators		29 011	854	1 027	1 806	3 066	2 093	642
Full owners		19 015	357	353	529	1 216	1 086	378
Part owners		7 186	393	492	921	1 258	684	178
Tenants		2 810	104	182	356	592	323	86
White		28 290	832	1 001	1 765	2 989	2 036	631
Full owners		18 547	345	342	518	1 178	1 055	371
Part owners		7 037	384	482	903	1 233	671	176
Tenants		2 706	103	177	344	578	310	84
Black and other races		721	22	26	41	77	57	11
Full owners		468	12	11	11	38	31	7
Part owners		149	9	10	18	25	13	2
Tenants		104	1	5	12	14	13	2
OWNED AND RENTED LAND								
Land owned	farms	26 322	753	851	1 465	2 485	1 788	561
	acres	9 792 902	1 724 017	1 229 497	1 080 432	1 638 940	670 501	175 384
Owned land in farms	farms	26 201	750	845	1 450	2 474	1 770	556
	acres	8 484 764	1 350 033	1 188 570	996 673	1 511 550	592 285	147 911
Land rented or leased from others	farms	10 077	502	676	1 280	1 858	1 013	266
	acres	6 814 899	611 937	941 590	1 737 533	1 885 771	741 945	119 468
	landlords	26 114	2 042	2 674	4 798	5 650	2 469	691
Rented or leased land in farms	farms	9 996	497	674	1 277	1 850	1 007	264
	acres	6 694 946	597 488	930 454	1 718 412	1 851 330	737 496	117 794
Land rented or leased to others	farms	3 199	140	141	236	327	263	81
	acres	1 428 091	388 433	52 063	102 880	161 831	82 665	29 147
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated		22 618	478	700	1 284	2 227	1 511	456
Not on farm operated		4 748	240	217	357	699	477	164
Not reported		1 645	136	110	165	140	105	22
Operators by principal occupation:								
Farming		15 465	805	967	1 698	2 700	1 609	438
Other		13 546	49	60	108	366	484	204
Operators by days worked off farm:								
None		12 363	598	781	1 319	2 023	1 119	304
Any		15 079	120	141	313	863	856	304
1 to 99 days		2 509	50	62	134	348	236	63
100 to 199 days		2 646	21	22	60	171	213	58
200 days or more		9 924	49	57	119	344	407	183
Not reported		1 569	136	105	174	180	118	34
Operators by years on present farm:								
2 years or less		1 319	16	28	64	130	83	31
3 or 4 years		2 113	36	49	65	151	144	51
5 to 9 years		4 788	106	114	189	403	349	89
10 years or more		17 180	498	676	1 225	2 067	1 286	405
Average years on present farm		18.5	20.9	20.8	20.9	20.1	19.1	20.2
Not reported		3 611	198	160	263	315	231	66
Operators by age group:								
Under 25 years		155	4	6	11	15	11	5
25 to 34 years		1 366	48	62	99	201	118	34
35 to 44 years		5 840	222	268	479	762	435	114
45 to 49 years		4 107	142	189	316	467	302	68
50 to 54 years		4 170	123	141	249	445	300	91
55 to 59 years		3 569	120	110	199	369	262	78
60 to 64 years		3 104	68	96	160	303	228	82
65 to 69 years		2 446	64	68	118	192	170	66
70 years and over		4 254	63	87	175	312	267	104
Average age		54.2	51.1	50.9	51.2	51.7	53.3	55.1
Operators by sex:								
Male		25 488	841	1 000	1 745	2 913	1 954	591
Female		3 523	13	27	61	153	139	51
Operators of Spanish, Hispanic, or Latino origin (see text)		625	21	26	44	67	53	21
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms	23 466	265	426	923	1 900	1 624	505
	acres	6 416 648	290 482	391 439	993 418	1 641 777	957 407	204 850
Partnership	farms	2 548	183	263	331	445	217	73
	acres	2 891 699	400 630	686 716	728 845	652 515	143 013	32 606
Corporation:								
Family held	farms	2 521	340	306	509	651	220	50
	acres	3 181 311	565 172	377 441	965 619	894 365	211 314	26 662
More than 10 stockholders	farms	61	29	7	5	6	1	–
10 or less stockholders	farms	2 460	311	299	504	645	219	50
Other than family held	farms	255	52	26	30	47	20	6
	acres	235 405	(D)	(D)	9 672	21 019	5 463	210
More than 10 stockholders	farms	38	24	4	3	2	–	–
10 or less stockholders	farms	217	28	22	27	45	20	6
Other—cooperative, estate or trust, institutional, etc.	farms	221	14	6	13	23	12	8
	acres	2 454 647	(D)	(D)	17 531	153 204	12 584	1 377

See footnotes at end of table.

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

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
TENURE AND RACE OF OPERATOR							
All operators	1 330	756	2 486	2 954	3 299	3 969	4 729
Full owners	831	494	1 672	2 155	2 580	3 307	4 057
Part owners	373	176	597	620	560	480	454
Tenants	126	86	217	179	159	182	218
White	1 295	730	2 407	2 883	3 231	3 883	4 607
Full owners	806	479	1 623	2 105	2 533	3 242	3 950
Part owners	366	171	577	610	550	470	444
Tenants	123	80	207	168	148	171	213
Black and other races	35	26	79	71	68	86	122
Full owners	25	15	49	50	47	65	107
Part owners	7	5	20	10	10	10	10
Tenants	3	6	10	11	11	11	5
OWNED AND RENTED LAND							
Land owned farms	1 217	677	2 281	2 782	3 144	3 789	4 529
acres	286 783	117 291	368 448	257 874	228 967	173 251	1 841 517
Owned land in farms farms	1 204	670	2 269	2 775	3 140	3 787	4 511
acres	236 283	101 312	310 618	220 773	196 501	143 030	1 489 225
Land rented or leased from others farms	502	264	820	810	724	674	688
acres	187 556	83 167	194 783	91 695	51 690	31 490	136 274
landlords	1 102	506	1 569	1 424	1 193	961	1 035
Rented or leased land in farms farms	499	262	814	799	719	662	672
acres	182 931	81 128	191 433	89 517	46 518	31 108	119 337
Land rented or leased to others farms	186	83	279	317	268	325	553
acres	55 125	18 018	61 180	39 279	37 638	30 603	369 229
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	974	581	1 974	2 506	2 849	3 429	3 649
Not on farm operated	308	141	390	339	316	359	741
Not reported	48	34	122	109	134	181	339
Operators by principal occupation:							
Farming	801	409	1 260	1 213	1 129	1 098	1 338
Other	529	347	1 226	1 741	2 170	2 871	3 391
Operators by days worked off farm:							
None	540	297	911	965	1 004	1 115	1 387
Any	710	428	1 463	1 867	2 175	2 717	3 122
1 to 99 days	137	67	224	263	272	297	356
100 to 199 days	147	91	270	346	355	424	468
200 days or more	426	270	969	1 258	1 548	1 996	2 298
Not reported	80	31	112	122	120	137	220
Operators by years on present farm:							
2 years or less	66	32	101	138	142	204	284
3 or 4 years	84	66	181	232	276	365	413
5 to 9 years	228	140	438	529	600	820	783
10 years or more	825	451	1 479	1 736	1 917	2 080	2 535
Average years on present farm	18.8	18.3	18.8	18.4	18.0	16.4	17.0
Not reported	127	67	287	319	364	500	714
Operators by age group:							
Under 25 years	8	4	29	20	9	17	16
25 to 34 years	68	37	104	116	132	151	196
35 to 44 years	259	152	441	514	573	733	888
45 to 49 years	170	99	296	396	413	578	671
50 to 54 years	187	104	354	394	483	608	691
55 to 59 years	154	91	318	376	430	491	571
60 to 64 years	142	96	252	328	397	432	520
65 to 69 years	123	61	230	268	295	358	433
70 years and over	219	112	462	542	567	601	743
Average age	54.7	54.4	55.5	55.8	55.7	54.9	55.0
Operators by sex:							
Male	1 173	671	2 155	2 510	2 775	3 289	3 871
Female	157	85	331	444	524	680	858
Operators of Spanish, Hispanic, or Latino origin (see text)	43	22	61	45	55	60	107
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms	1 125	649	2 182	2 706	3 094	3 770	4 297
acres	337 866	147 502	427 170	274 750	189 278	160 535	400 174
Partnership farms	132	58	197	166	135	130	218
acres	47 698	18 645	42 068	27 052	15 539	6 693	89 679
Corporation:							
Family held farms	58	37	81	48	38	44	139
acres	15 298	12 446	25 333	5 375	11 620	5 064	65 602
More than 10 stockholders farms	1	2	–	–	2	3	5
10 or less stockholders farms	57	35	81	48	36	41	134
Other than family held farms	7	6	10	8	13	11	19
acres	629	522	2 713	806	(D)	365	(D)
More than 10 stockholders farms	1	1	–	2	–	1	–
10 or less stockholders farms	6	5	10	6	13	10	19
Other—cooperative, estate or trust, institutional, etc. farms	8	6	16	26	19	14	56
acres	17 723	3 325	4 767	2 307	(D)	1 481	(D)

See footnotes at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members ..... farms..	293	21	21	24	34	25	3
number..	363	50	28	27	39	30	3
Hired workers ..... farms..	1 033	307	209	183	179	65	5
number..	2 638	1 537	394	280	241	72	8
Farm-related deaths:							
Operator and family members ..... farms..	5	–	–	2	1	–	–
number..	5	–	–	(D)	(D)	–	–
Hired workers ..... farms..	6	3	1	1	–	–	–
number..	7	(D)	(D)	(D)	–	–	–
FARMS BY SIZE							
1 to 9 acres	5 195	17	17	23	75	150	81
10 to 49 acres	9 727	46	41	103	573	611	194
50 to 69 acres	1 697	15	24	100	225	114	39
70 to 99 acres	1 867	20	50	138	207	121	38
100 to 139 acres	1 531	29	97	173	148	123	40
140 to 179 acres	1 155	35	94	116	103	97	27
180 to 219 acres	705	37	64	64	70	64	15
220 to 259 acres	599	47	73	41	79	56	23
260 to 499 acres	1 834	150	144	192	300	200	66
500 to 999 acres	1 618	159	160	190	305	227	49
1,000 to 1,999 acres	1 436	154	69	205	503	159	36
2,000 acres or more	1 647	145	194	461	478	171	34
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	3 756	22	178	624	1 123	475	108
Vegetable and melon farming (1112)	951	157	104	114	123	76	24
Fruit and tree nut farming (1113)	5 318	235	314	487	973	676	200
Greenhouse, nursery, and floriculture production (1114)	1 562	52	40	66	122	167	55
Other crop farming (1119)	4 032	113	140	198	337	288	87
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	4 032	113	140	198	337	288	87
Beef cattle ranching and farming (112111)	7 436	20	21	48	173	266	123
Cattle feedlots (112112)	656	14	4	3	10	9	1
Dairy cattle and milk production (11212)	893	185	198	232	161	74	3
Hog and pig farming (1122)	299	1	2	4	5	7	4
Poultry and egg production (1123)	287	46	21	15	10	3	1
Sheep and goat farming (1124)	588	–	–	2	–	5	6
Animal aquaculture and other animal production (1125, 1129)	3 233	9	5	13	29	47	30
LIVESTOCK							
Cattle and calves inventory ..... farms..	11 721	273	345	556	800	651	210
number..	1 204 265	490 178	124 503	125 557	130 203	78 930	23 051
Farms with—							
1 to 9	3 658	8	13	29	66	56	21
10 to 49	4 744	7	44	83	168	160	46
50 to 99	1 264	12	20	54	154	160	40
100 to 199	874	4	26	134	202	146	68
200 to 499	792	36	167	215	164	118	33
500 or more	389	206	75	41	46	11	2
Cows and heifers that had calved ..... farms..	9 622	247	320	512	710	556	178
number..	551 664	170 008	73 833	70 249	73 272	42 986	11 382
Beef cows ..... farms..	8 627	64	132	286	562	489	173
number..	304 473	25 493	22 154	36 561	60 285	40 042	11 241
Farms with—							
1 to 9	4 114	8	22	37	89	76	26
10 to 49	3 154	12	48	91	195	156	52
50 to 99	668	9	13	49	93	95	44
100 to 199	416	6	19	53	87	113	48
200 to 499	222	15	23	44	83	46	2
500 or more	53	14	7	12	15	3	1
Milk cows ..... farms..	1 302	191	199	236	181	91	13
number..	247 191	144 515	51 679	33 688	12 987	2 944	141
Farms with—							
1 to 4	356	1	–	1	12	15	7
5 to 9	47	1	–	1	3	1	1
10 to 49	128	–	1	2	31	58	5
50 to 99	128	1	2	16	93	16	–
100 to 199	266	–	39	187	39	1	–
200 to 499	253	65	156	29	3	–	–
500 or more	124	123	1	–	–	–	–
Heifers and heifer calves ..... farms..	8 595	237	272	466	659	521	155
number..	375 906	170 135	37 413	39 994	34 687	20 734	6 318
Steers, steer calves, bulls, and bull calves ..... farms..	9 291	186	206	395	623	526	174
number..	276 695	150 035	13 257	15 314	22 244	15 210	5 351

See footnotes at end of table.

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

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members ..... farms..	15	7	17	29	40	31	26
number..	16	9	20	36	44	33	28
Hired workers ..... farms..	18	12	13	14	3	6	19
number..	23	12	17	16	9	8	21
Farm-related deaths:							
Operator and family members ..... farms..	–	–	–	1	1	–	–
number..	–	–	–	(D)	(D)	–	–
Hired workers ..... farms..	–	–	–	–	–	1	–
number..	–	–	–	–	–	(D)	–
FARMS BY SIZE							
1 to 9 acres	175	135	479	560	773	1 311	1 399
10 to 49 acres	431	240	779	1 195	1 541	1 873	2 100
50 to 69 acres	83	43	155	236	237	216	210
70 to 99 acres	98	56	218	269	234	222	196
100 to 139 acres	74	49	159	201	170	123	145
140 to 179 acres	74	40	142	126	101	64	136
180 to 219 acres	55	27	77	68	63	36	65
220 to 259 acres	24	20	72	59	30	30	45
260 to 499 acres	109	65	176	144	83	61	144
500 to 999 acres	101	39	124	50	49	22	143
1,000 to 1,999 acres	69	26	65	29	12	8	101
2,000 acres or more	37	16	40	17	6	3	45
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	157	63	191	118	55	64	578
Vegetable and melon farming (1112)	42	27	82	81	52	40	29
Fruit and tree nut farming (1113)	390	178	443	320	250	270	582
Greenhouse, nursery, and floriculture production (1114)	115	80	233	188	162	233	49
Other crop farming (1119)	221	110	368	489	554	683	444
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	221	110	368	489	554	683	444
Beef cattle ranching and farming (112111)	294	208	843	1 191	1 399	1 552	1 298
Cattle feedlots (112112)	11	5	49	88	154	261	47
Dairy cattle and milk production (11212)	11	11	14	–	1	–	3
Hog and pig farming (1122)	11	7	22	45	48	87	56
Poultry and egg production (1123)	2	3	15	23	16	45	87
Sheep and goat farming (1124)	5	8	25	62	96	212	167
Animal aquaculture and other animal production (1125, 1129)	71	56	201	349	512	522	1 389
LIVESTOCK							
Cattle and calves inventory ..... farms..	490	310	1 173	1 527	1 759	1 990	1 637
number..	39 122	19 362	52 800	43 347	31 727	25 400	20 085
Farms with—							
1 to 9	63	34	134	261	569	1 073	1 331
10 to 49	166	120	607	1 040	1 124	884	295
50 to 99	109	96	336	198	54	25	6
100 to 199	117	51	83	24	9	7	3
200 to 499	32	7	13	4	3	–	–
500 or more	3	2	–	–	–	1	2
Cows and heifers that had calved ..... farms..	403	263	969	1 243	1 437	1 536	1 248
number..	19 834	9 832	25 900	20 775	15 446	10 805	7 342
Beef cows ..... farms..	391	248	942	1 228	1 410	1 494	1 208
number..	19 628	9 640	25 642	20 682	15 311	10 613	7 181
Farms with—							
1 to 9	79	40	209	428	813	1 168	1 119
10 to 49	130	131	601	758	579	315	86
50 to 99	126	64	118	36	13	7	1
100 to 199	52	11	13	5	4	4	1
200 to 499	4	2	1	1	1	–	–
500 or more	–	–	–	–	–	–	1
Milk cows ..... farms..	21	24	62	48	68	85	83
number..	206	192	258	93	135	192	161
Farms with—							
1 to 4	9	12	40	45	61	76	77
5 to 9	2	1	12	3	7	9	6
10 to 49	10	11	10	–	–	–	–
50 to 99	–	–	–	–	–	–	–
100 to 199	–	–	–	–	–	–	–
200 to 499	–	–	–	–	–	–	–
500 or more	–	–	–	–	–	–	–
Heifers and heifer calves ..... farms..	367	252	896	1 131	1 276	1 334	1 029
number..	10 299	5 546	13 512	11 593	8 268	8 218	9 189
Steers, steer calves, bulls, and bull calves ..... farms..	403	251	999	1 265	1 472	1 588	1 203
number..	8 989	3 984	13 388	10 979	8 013	6 377	3 554

See footnotes at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
LIVESTOCK—Con.							
Cattle and calves sold ..... farms..	10 857	272	340	561	793	647	211
number..	1 086 270	680 744	85 249	71 213	79 923	46 265	12 463
$1,000..	646 919	474 748	31 450	31 307	35 989	21 805	5 884
Calves ..... farms..	4 722	187	202	287	303	237	67
number..	203 458	71 407	40 362	21 890	20 544	10 289	2 283
$1,000..	40 629	11 873	5 739	4 852	5 028	2 952	726
Cattle ..... farms..	9 132	232	287	482	699	572	195
number..	882 812	609 337	44 887	49 323	59 379	35 976	10 180
$1,000..	606 290	462 876	25 712	26 455	30 961	18 852	5 158
Fattened on grain and concentrates .... farms..	1 247	21	21	39	54	42	14
number..	396 673	382 206	4 489	2 113	2 069	1 028	168
$1,000..	319 857	309 217	3 594	1 584	1 565	710	105
Hogs and pigs inventory ..... farms..	978	10	11	34	49	37	12
number..	38 030	4 291	5 328	8 704	5 952	2 537	883
Farms with—							
1 to 24	839	7	5	22	34	25	6
25 to 49	54	–	–	2	1	4	2
50 to 99	24	–	–	3	2	1	–
100 to 199	26	–	–	1	3	3	2
200 to 499	18	–	3	2	4	2	2
500 or more	17	3	3	4	5	2	–
Used or to be used for breeding ..... farms..	398	3	9	14	20	16	6
number..	5 157	(D)	646	1 120	697	255	(D)
Other ..... farms..	879	9	11	33	44	35	12
number..	32 873	(D)	4 682	7 584	5 255	2 282	(D)
Hogs and pigs sold..... farms..	818	6	10	28	35	31	10
number..	72 045	8 127	13 241	17 578	10 788	4 643	1 635
$1,000..	7 645	991	1 485	1 650	1 117	574	142
Feeder pigs ..... farms..	161	–	4	8	7	8	5
number..	11 473	–	310	1 401	2 582	835	610
$1,000..	506	–	15	68	108	(D)	25
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	428	3	9	14	20	17	7
number..	7 503	(D)	1 387	1 759	1 181	399	(D)
Dec. 1 and May 31..... farms..	381	3	9	13	20	17	6
number..	3 926	(D)	745	888	641	195	(D)
June 1 and Nov. 30 ..... farms..	301	2	9	13	16	13	6
number..	3 577	(D)	642	871	540	204	(D)
Sheep and lambs of all ages inventory..... farms..	1 189	8	12	30	54	47	15
number..	52 298	(D)	(D)	6 438	2 767	4 051	1 785
Ewes 1 year old or older ..... farms..	1 021	8	12	23	48	38	14
number..	34 900	(D)	(D)	3 898	1 823	2 636	1 562
Sheep and lambs sold..... farms..	1 016	6	13	30	50	40	14
number..	42 911	(D)	(D)	6 227	1 956	3 226	2 131
Sheep and lambs shorn ..... farms..	922	6	11	22	41	35	14
number..	43 068	(D)	(D)	5 196	1 692	4 268	2 141
pounds of wool..	351 953	(D)	(D)	44 493	14 222	26 543	18 597
Horses and ponies inventory ..... farms..	8 052	85	104	234	419	342	130
number..	58 768	2 162	1 313	1 144	3 491	2 657	881
Horses and ponies sold..... farms..	2 075	8	18	25	62	70	24
number..	7 545	(D)	772	(D)	275	761	256
Goats inventory ..... farms..	837	1	4	17	25	25	9
number..	9 509	(D)	(D)	136	272	413	226
Goats sold ..... farms..	319	–	–	4	6	7	5
number..	6 390	–	–	(D)	105	50	(D)
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	1 543	29	12	25	30	51	13
number..	5 797 721	5 636 933	(D)	712	(D)	2 055	305
Farms with—							
1 to 399	1 511	7	9	25	28	50	13
400 to 3,199	5	–	–	–	–	1	–
3,200 to 9,999.....	3	–	1	–	2	–	–
10,000 to 19,999	–	–	–	–	–	–	–
20,000 to 49,999	2	1	1	–	–	–	–
50,000 to 99,999	4	3	1	–	–	–	–
100,000 or more	18	18	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	1 504	28	12	25	29	51	11
number..	4 787 360	4 651 185	89 999	597	(D)	1 939	213
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	291	11	3	4	1	8	5
number..	1 010 361	985 748	(D)	115	(D)	116	92
Layers, pullets, and pullet chicks sold (see text)..... farms..	179	14	4	2	3	–	1
number..	3 612 934	3 331 679	266 500	(D)	(D)	–	(D)
Broilers and other meat-type chickens sold .. farms..	162	23	18	17	8	5	1
number..	30 183 641	20 105 145	6 750 996	2 887 109	346 430	72 760	(D)
Farms with—							
1 to 1,999.....	97	1	–	2	4	2	1
2,000 to 59,999.....	7	–	–	–	1	3	–
60,000 to 99,999	1	–	–	–	1	–	–
100,000 or more	57	22	18	15	2	–	–
Turkey hens kept for breeding ..... farms..	79	1	1	1	2	3	1
number..	(D)	(D)	(D)	(D)	(D)	21	(D)
Turkeys sold ..... farms..	63	1	–	1	1	5	1
number..	(D)	(D)	–	(D)	(D)	(D)	(D)

See footnotes at end of table.

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

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
LIVESTOCK—Con.							
Cattle and calves sold ..... farms..	500	311	1 200	1 544	1 779	1 989	710
number..	22 491	11 735	29 412	22 243	14 416	8 703	1 413
$1,000..	10 204	4 828	12 641	9 054	5 501	3 074	435
Calves ..... farms..	193	125	475	722	770	857	297
number..	5 613	3 435	9 137	7 657	5 877	4 179	785
$1,000..	1 622	849	2 596	1 994	1 369	883	147
Cattle ..... farms..	452	281	1 046	1 353	1 500	1 564	469
number..	16 878	8 300	20 275	14 586	8 539	4 524	628
$1,000..	8 582	3 979	10 045	7 060	4 132	2 191	288
Fattened on grain and concentrates .... farms..	40	40	135	203	277	314	47
number..	573	289	1 196	1 010	833	646	53
$1,000..	410	203	784	670	566	417	31
Hogs and pigs inventory ..... farms..	37	24	81	154	162	200	167
number..	2 148	1 149	1 596	2 138	1 665	1 059	580
Farms with—							
1 to 24	19	14	64	129	149	199	166
25 to 49	4	3	8	20	8	1	1
50 to 99	7	2	5	2	2	–	–
100 to 199	3	5	3	3	3	–	–
200 to 499	4	–	1	–	–	–	–
500 or more	–	–	–	–	–	–	–
Used or to be used for breeding ..... farms..	24	15	52	70	54	70	45
number..	570	172	373	445	305	171	73
Other ..... farms..	32	18	65	140	148	178	154
number..	1 578	977	1 223	1 693	1 360	888	507
Hogs and pigs sold..... farms..	36	21	79	141	156	190	75
number..	3 813	1 267	3 410	3 857	2 117	1 338	231
$1,000..	403	159	337	380	219	161	27
Feeder pigs ..... farms..	8	4	26	29	27	26	9
number..	983	145	1 715	1 638	829	365	60
$1,000..	44	(D)	85	67	30	16	3
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	26	17	57	74	61	78	45
number..	520	205	554	584	236	185	75
Dec. 1 and May 31..... farms..	25	14	53	62	48	69	42
number..	283	81	298	312	128	116	46
June 1 and Nov. 30 ..... farms..	20	17	44	59	37	43	22
number..	237	124	256	272	108	69	29
Sheep and lambs of all ages inventory..... farms..	43	21	79	169	205	313	193
number..	1 751	1 184	5 225	6 233	4 806	5 652	2 588
Ewes 1 year old or older ..... farms..	37	19	71	148	181	274	148
number..	1 336	960	3 356	3 971	2 912	3 567	1 534
Sheep and lambs sold..... farms..	41	17	73	142	183	278	129
number..	1 573	1 124	3 283	5 256	4 316	3 822	1 010
Sheep and lambs shorn ..... farms..	35	17	59	139	165	243	135
number..	1 502	1 052	3 107	4 680	3 718	4 531	1 810
pounds of wool..	10 497	8 026	26 520	37 511	27 899	33 304	12 454
Horses and ponies inventory ..... farms..	296	192	694	921	1 157	1 298	2 180
number..	2 468	1 558	5 027	9 565	6 642	6 391	15 469
Horses and ponies sold..... farms..	90	72	257	395	508	424	122
number..	551	357	972	1 141	1 063	674	147
Goats inventory ..... farms..	25	16	59	96	141	213	206
number..	520	328	804	1 774	1 327	2 025	1 676
Goats sold ..... farms..	5	8	25	50	60	98	51
number..	104	158	480	1 033	795	1 048	332
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	33	31	120	180	241	376	402
number..	1 787	(D)	3 444	5 872	5 613	7 273	5 791
Farms with—							
1 to 399	32	31	119	178	241	376	402
400 to 3,199	1	–	1	2	–	–	–
3,200 to 9,999.....	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	31	31	117	176	236	368	389
number..	1 741	(D)	3 162	4 670	4 924	6 092	4 960
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	6	3	18	38	42	83	69
number..	46	(D)	282	1 202	689	1 181	831
Layers, pullets, and pullet chicks sold (see text)..... farms..	2	6	10	31	37	44	25
number..	(D)	131	324	2 542	2 669	979	326
Broilers and other meat-type chickens sold .. farms..	2	3	11	14	24	23	13
number..	(D)	(D)	10 861	5 172	2 297	1 899	462
Farms with—							
1 to 1,999.....	2	3	9	13	24	23	13
2,000 to 59,999.....	–	–	2	1	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	3	1	6	9	14	19	18
number..	5	(D)	43	26	39	67	52
Turkeys sold ..... farms..	1	1	6	6	14	16	10
number..	(D)	(D)	97	(D)	179	179	77

See footnotes at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
SELECTED CROPS HARVESTED							
Corn for grain or seed ..... farms..	514	90	79	117	114	38	11
acres..	84 300	41 877	12 375	14 646	11 161	2 074	784
bushels..	16 163 861	8 869 450	2 264 441	2 505 824	1 894 143	348 362	93 311
Irrigated ..... farms..	476	88	72	108	111	38	8
acres..	82 245	41 772	12 098	13 741	10 914	2 074	507
Farms by acres harvested:							
1 to 24 acres	102	4	11	15	17	10	2
25 to 99 acres	185	22	20	44	48	24	5
100 to 249 acres	150	29	29	43	41	4	4
250 to 499 acres	58	19	16	15	8	–	–
500 acres or more	19	16	3	–	–	–	–
Corn for silage or green chop ..... farms..	633	117	146	140	103	45	11
acres..	53 417	19 963	13 133	9 524	6 451	2 705	327
tons, green..	1 340 460	510 981	331 403	242 533	160 736	59 253	7 764
Irrigated ..... farms..	331	71	62	71	58	21	8
acres..	27 559	11 372	6 335	4 907	3 260	852	255
Wheat for grain ..... farms..	4 097	221	346	828	1 321	575	135
acres..	2 422 506	219 975	401 094	758 956	787 898	169 885	26 477
bushels..	151 124 143	17 316 253	26 466 447	47 991 590	46 115 540	9 175 102	1 371 047
Irrigated ..... farms..	1 141	183	179	251	259	103	24
acres..	260 894	101 188	54 225	54 075	37 098	8 461	1 250
Farms by acres harvested:							
1 to 24 acres	287	6	1	12	32	29	12
25 to 99 acres	664	29	34	86	123	86	28
100 to 249 acres	752	59	79	103	120	179	56
250 to 499 acres	730	48	48	56	331	189	29
500 acres or more	1 664	79	184	571	715	92	10
Barley for grain ..... farms..	1 787	35	131	389	637	248	53
acres..	436 299	24 326	66 207	142 838	152 870	31 640	4 576
bushels..	30 939 269	1 806 698	4 904 108	10 381 098	10 729 457	2 060 792	273 588
Irrigated ..... farms..	120	10	14	28	29	11	5
acres..	8 843	1 529	1 293	3 041	1 520	237	167
Farms by acres harvested:							
1 to 24 acres	198	4	4	17	27	28	7
25 to 99 acres	463	6	15	59	126	81	28
100 to 249 acres	501	6	24	92	216	114	16
250 to 499 acres	378	5	28	107	212	22	2
500 acres or more	247	14	60	114	56	3	–
Dry edible beans, excluding dry limas ..... farms..	315	45	63	75	72	24	7
acres..	37 155	12 719	9 045	7 216	5 875	1 168	429
cwt..	819 343	291 552	201 970	159 657	120 791	24 509	7 271
Irrigated ..... farms..	315	45	63	75	72	24	7
acres..	37 155	12 719	9 045	7 216	5 875	1 168	429
Potatoes, excluding sweetpotatoes ..... farms..	415	175	82	62	25	16	2
acres..	155 074	133 523	13 971	6 024	1 075	411	(D)
cwt..	87 208 607	75 793 569	7 518 590	3 161 039	517 415	195 190	(D)
Irrigated ..... farms..	382	168	80	60	22	13	–
acres..	146 932	126 483	13 403	5 634	959	402	–
Farms by acres harvested:							
0.1 to 4.9 acres	60	1	–	1	2	5	2
5.0 to 24.9 acres	13	–	1	2	3	3	–
25.0 to 99.9 acres	71	5	15	26	17	8	–
100.0 to 249.9 acres	128	41	51	33	3	–	–
250.0 acres or more	143	128	15	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	10 108	288	371	621	910	688	219
acres..	800 677	109 846	90 819	116 697	142 482	87 147	22 868
tons, dry..	3 013 551	592 196	507 824	529 819	567 900	274 006	61 841
Irrigated ..... farms..	4 091	214	246	369	542	383	127
acres..	418 066	82 683	69 586	74 284	90 178	39 149	9 002
Farms by acres harvested:							
1 to 24 acres	4 636	22	28	79	168	111	31
25 to 99 acres	3 302	49	107	197	256	243	101
100 to 249 acres	1 367	84	121	177	275	235	66
250 to 499 acres	552	66	51	106	172	85	21
500 acres or more	251	67	64	62	39	14	–
Vegetables harvested for sale (see text) .... farms..	1 506	189	185	214	242	117	34
acres..	209 456	103 580	37 658	31 830	25 129	6 472	1 145
Irrigated ..... farms..	1 189	162	158	168	194	80	25
acres..	161 955	91 574	29 376	19 389	15 640	3 791	458
Farms by acres harvested:							
0.1 to 4.9 acres	412	2	3	5	9	8	3
5.0 to 24.9 acres	233	6	9	15	38	36	17
25.0 to 99.9 acres	334	20	45	85	99	50	10
100.0 to 249.9 acres	298	42	80	68	77	21	4
250.0 acres or more	229	119	48	41	19	2	–

See footnotes at end of table.

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

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
SELECTED CROPS HARVESTED							
Corn for grain or seed ..... farms..	23	5	15	8	6	4	4
acres..	643	215	285	169	37	24	10
bushels..	94 665	22 827	41 561	20 197	5 844	2 434	802
Irrigated ..... farms..	21	4	10	6	5	3	2
acres..	608	213	179	89	35	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	12	2	9	6	6	4	4
25 to 99 acres	11	3	6	2	–	–	–
100 to 249 acres	–	–	–	–	–	–	–
250 to 499 acres	–	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
Corn for silage or green chop ..... farms..	20	4	20	11	3	7	6
acres..	560	78	379	188	5	36	68
tons, green..	13 062	1 535	8 529	3 276	(D)	(D)	768
Irrigated ..... farms..	12	4	11	4	3	4	2
acres..	288	78	159	40	5	(D)	(D)
Wheat for grain ..... farms..	184	72	209	108	46	41	11
acres..	27 052	7 153	17 792	4 219	1 138	527	340
bushels..	1 232 187	353 904	844 580	177 699	41 817	23 138	14 839
Irrigated ..... farms..	42	14	37	27	15	5	2
acres..	1 829	565	1 244	696	218	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	27	10	36	46	30	37	9
25 to 99 acres	57	31	115	55	15	4	1
100 to 249 acres	75	29	43	7	1	–	1
250 to 499 acres	12	2	15	–	–	–	–
500 acres or more	13	–	–	–	–	–	–
Barley for grain ..... farms..	79	39	84	50	17	17	8
acres..	5 785	2 220	3 410	1 770	289	277	91
bushels..	355 181	126 911	178 408	93 287	14 069	11 646	4 026
Irrigated ..... farms..	10	4	5	2	–	–	2
acres..	748	62	127	(D)	–	–	(D)
Farms by acres harvested:							
1 to 24 acres	10	12	30	25	13	13	8
25 to 99 acres	47	22	50	21	4	4	–
100 to 249 acres	21	4	4	4	–	–	–
250 to 499 acres	1	1	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
Dry edible beans, excluding dry limas ..... farms..	11	3	2	5	2	5	1
acres..	331	(D)	(D)	68	(D)	17	(D)
cwt..	7 416	(D)	(D)	1 140	(D)	197	(D)
Irrigated ..... farms..	11	3	2	5	2	5	1
acres..	331	(D)	(D)	68	(D)	17	(D)
Potatoes, excluding sweetpotatoes ..... farms..	3	2	8	15	8	9	8
acres..	(D)	(D)	22	7	4	4	3
cwt..	(D)	(D)	8 782	1 758	1 814	1 305	785
Irrigated ..... farms..	2	2	7	10	6	7	5
acres..	(D)	(D)	14	3	3	3	2
Farms by acres harvested:							
0.1 to 4.9 acres	2	1	6	15	8	9	8
5.0 to 24.9 acres	1	1	2	–	–	–	–
25.0 to 99.9 acres	–	–	–	–	–	–	–
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..	496	296	1 027	1 231	1 343	1 421	1 197
acres..	47 228	19 387	52 999	43 685	31 495	21 861	14 163
tons, dry..	120 912	49 321	117 304	82 456	55 428	34 976	19 568
Irrigated ..... farms..	268	122	397	382	388	371	282
acres..	15 818	5 550	12 906	8 131	5 234	3 240	2 305
Farms by acres harvested:							
1 to 24 acres	90	63	320	558	895	1 181	1 090
25 to 99 acres	235	175	573	614	421	229	102
100 to 249 acres	132	54	124	56	27	11	5
250 to 499 acres	35	3	10	3	–	–	–
500 acres or more	4	1	–	–	–	–	–
Vegetables harvested for sale (see text) .... farms..	68	38	111	121	84	59	44
acres..	1 941	385	720	389	130	53	25
Irrigated ..... farms..	51	28	91	88	62	46	36
acres..	674	187	488	247	77	35	19
Farms by acres harvested:							
0.1 to 4.9 acres	20	15	63	99	82	59	44
5.0 to 24.9 acres	27	19	43	21	2	–	–
25.0 to 99.9 acres	15	4	5	1	–	–	–
100.0 to 249.9 acres	6	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–

See footnotes at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
SELECTED CROPS HARVESTED—Con.							
Vegetables harvested for sale (see text)—Con.							
Green peas, excluding green cowpeas, harvested for sale ..... farms	358	56	50	60	68	32	8
acres	51 722	15 106	9 295	12 348	10 711	2 349	620
Irrigated ..... farms	158	37	24	19	26	5	1
acres	17 658	9 205	3 335	2 128	2 893	(D)	(D)
Sweet corn harvested for sale ..... farms	580	97	82	71	84	36	12
acres	86 721	52 975	15 009	8 420	7 830	1 473	128
Irrigated ..... farms	486	93	74	61	77	24	9
acres	81 331	51 221	14 120	7 604	6 510	1 218	94
Field seed and grass seed crops ..... farms	378	36	46	110	110	40	5
acres	71 993	19 488	12 390	23 774	12 234	2 532	463
Irrigated ..... farms	197	33	29	52	45	20	3
acres	38 443	18 917	7 448	6 999	3 538	1 035	195
Land in orchards ..... farms	5 700	320	356	513	967	667	190
acres	301 376	127 351	48 916	40 930	40 065	16 956	3 193
Irrigated ..... farms	5 254	313	346	506	951	649	178
acres	293 970	125 536	47 138	40 277	39 148	16 674	2 931
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	1 534	3	6	6	16	30	20
5.0 to 24.9 acres	1 875	19	15	35	227	372	137
25.0 to 99.9 acres	1 599	42	95	333	688	255	32
100.0 to 249.9 acres	486	98	204	132	36	9	–
250.0 acres or more	206	158	36	7	–	1	1
Apples ..... farms	4 207	283	322	452	791	522	145
Bearing and nonbearing acres	204 674	92 749	32 458	27 777	24 644	10 420	2 123
pounds	4 890 633 768	2 616 556 445	821 942 228	645 581 192	515 560 035	171 528 701	29 399 331
Cherries, total (see text) ..... farms	1 801	132	122	184	308	178	49
Bearing and nonbearing acres	22 623	6 811	3 821	3 574	3 740	1 709	259
pounds	184 497 979	63 122 369	34 971 291	32 119 277	35 385 467	10 849 737	1 506 867
Grapes (see text) ..... farms	799	66	68	67	122	67	22
Bearing and nonbearing acres	40 716	18 578	6 554	4 626	5 219	2 288	399
Fresh weight pounds	622 233 850	287 826 483	103 071 513	76 803 260	93 314 751	28 765 596	5 660 735
Berries harvested for sale ..... farms	675	15	19	35	86	66	28
acres	12 247	2 791	2 231	1 731	2 475	1 412	315
Irrigated ..... farms	491	11	16	26	75	51	22
acres	9 420	1 558	2 101	1 359	2 100	1 094	286

See footnotes at end of table.

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

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
SELECTED CROPS HARVESTED—Con.							
Vegetables harvested for sale (see text)—Con.							
Green peas, excluding green cowpeas, harvested for sale ..... farms	21	7	15	22	9	5	5
acres	968	127	132	60	5	1	1
Irrigated ..... farms	6	1	9	16	6	4	4
acres	2	(D)	4	3	2	1	(Z)
Sweet corn harvested for sale ..... farms	24	15	36	43	29	30	21
acres	458	64	145	139	47	24	9
Irrigated ..... farms	20	9	29	32	20	22	16
acres	294	36	91	105	19	13	5
Field seed and grass seed crops ..... farms	10	4	7	7	–	2	1
acres	509	180	211	189	–	(D)	(D)
Irrigated ..... farms	5	2	3	4	–	1	–
acres	83	(D)	(D)	(D)	–	(D)	–
Land in orchards ..... farms	389	168	445	348	316	322	699
acres	5 381	1 930	4 017	2 661	1 715	3 134	5 126
Irrigated ..... farms	379	158	407	304	260	250	553
acres	5 285	1 759	3 848	2 425	1 468	2 937	4 545
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	50	46	192	198	220	250	497
5.0 to 24.9 acres	293	111	226	128	84	64	164
25.0 to 99.9 acres	46	10	24	22	12	7	33
100.0 to 249.9 acres	–	1	3	–	–	–	3
250.0 acres or more	–	–	–	–	–	1	2
Apples ..... farms	263	101	277	223	202	198	428
Bearing and nonbearing acres	3 102	974	2 314	1 694	1 031	2 489	2 899
pounds	46 904 681	11 629 091	19 803 751	7 453 785	2 821 839	1 144 316	308 373
Cherries, total (see text) ..... farms	99	51	121	91	116	97	253
Bearing and nonbearing acres	568	284	414	229	187	106	924
pounds	2 556 178	1 143 010	1 807 211	626 099	268 691	116 618	25 164
Grapes (see text) ..... farms	68	22	65	43	46	46	97
Bearing and nonbearing acres	1 022	361	525	213	175	190	566
Fresh weight pounds	15 227 011	3 415 729	5 976 177	1 179 520	529 070	430 008	33 997
Berries harvested for sale ..... farms	56	28	85	72	53	81	51
acres	459	186	325	152	66	75	29
Irrigated ..... farms	45	22	66	43	29	55	30
acres	367	155	236	68	36	47	15

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

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
FARMS AND LAND IN FARMS									
Farms ..... number	29 011	3 756	951	5 318	1 562	4 032	–	–	4 032
percent	100.0	12.9	3.3	18.3	5.4	13.9	–	–	13.9
Land in farms ..... acres	15 179 710	7 450 758	712 093	520 607	99 263	1 276 123	–	–	1 276 123
Average size of farm ..... acres	523	1 984	749	98	64	316	–	–	316
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text) ..... farms	29 011	3 756	951	5 318	1 562	4 032	–	–	4 032
$1,000	4 767 727	605 799	675 767	1 217 089	257 963	509 239	–	–	509 239
Average per farm ..... dollars	164 342	161 288	710 586	228 862	165 149	126 299	–	–	126 299
Farms by value of sales:									
Less than $1,000 (see text)	4 729	578	29	582	49	444	–	–	444
$1,000 to $2,499	3 969	64	40	270	233	683	–	–	683
$2,500 to $4,999	3 299	55	52	250	162	554	–	–	554
$5,000 to $9,999	2 954	118	81	320	188	489	–	–	489
$10,000 to $19,999	2 486	191	82	443	233	368	–	–	368
$20,000 to $24,999	756	63	27	178	80	110	–	–	110
$25,000 to $39,999	1 330	157	42	390	115	221	–	–	221
$40,000 to $49,999	642	108	24	200	55	87	–	–	87
$50,000 to $99,999	2 093	475	76	676	167	288	–	–	288
$100,000 to $249,999	3 066	1 123	123	973	122	337	–	–	337
$250,000 to $499,999	1 806	624	114	487	66	198	–	–	198
$500,000 to $999,999	1 027	178	104	314	40	140	–	–	140
$1,000,000 to $2,499,999	604	17	99	180	34	87	–	–	87
$2,500,000 to $4,999,999	161	4	35	34	7	19	–	–	19
$5,000,000 or more	89	1	23	21	11	7	–	–	7
Grains ..... farms	4 596	3 136	343	95	30	748	–	–	748
$1,000	673 641	549 592	58 402	4 854	736	51 417	–	–	51 417
Sales of $50,000 or more ..... farms	2 882	2 323	189	22	5	302	–	–	302
$1,000	643 936	533 627	55 674	3 792	(D)	43 894	–	–	43 894
Corn for grain ..... farms	488	159	92	32	5	182	–	–	182
$1,000	43 522	11 653	17 295	2 325	71	11 141	–	–	11 141
Wheat ..... farms	4 079	2 957	279	67	22	576	–	–	576
$1,000	507 072	433 261	33 929	1 897	467	31 152	–	–	31 152
Soybeans ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Barley ..... farms	1 687	1 446	39	8	7	106	–	–	106
$1,000	66 461	62 906	936	60	(D)	1 607	–	–	1 607
Oats ..... farms	182	77	5	–	1	73	–	–	73
$1,000	1 438	840	15	–	(D)	504	–	–	504
Other grains ..... farms	1 042	742	91	15	9	172	–	–	172
$1,000	55 147	40 932	6 228	572	120	7 014	–	–	7 014
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	6 208	668	234	221	68	3 754	–	–	3 754
$1,000	252 478	22 509	28 400	5 201	483	182 894	–	–	182 894
Sales of $50,000 or more ..... farms	1 087	130	113	28	3	755	–	–	755
$1,000	211 146	15 475	26 659	3 137	219	158 328	–	–	158 328
Vegetables, sweet corn, and melons ..... farms	1 506	125	809	124	65	301	–	–	301
$1,000	270 260	9 250	203 966	7 307	2 662	44 378	–	–	44 378
Sales of $50,000 or more ..... farms	724	67	417	40	8	176	–	–	176
$1,000	259 625	7 960	198 733	6 434	2 218	42 027	–	–	42 027
Fruits, nuts, and berries ..... farms	5 484	24	139	4 928	58	206	–	–	206
$1,000	1 240 242	882	10 513	1 183 575	1 529	39 029	–	–	39 029
Sales of $50,000 or more ..... farms	2 812	5	36	2 668	6	80	–	–	80
$1,000	1 202 674	578	9 744	1 148 904	1 211	37 894	–	–	37 894
Nursery and greenhouse crops ..... farms	1 909	25	104	47	1 562	120	–	–	120
$1,000	271 580	845	8 081	2 657	252 002	7 512	–	–	7 512
Sales of $50,000 or more ..... farms	530	5	29	8	441	44	–	–	44
$1,000	256 379	489	7 401	2 350	239 173	6 677	–	–	6 677
Other crops ..... farms	711	32	308	32	7	321	–	–	321
$1,000	543 090	5 238	362 200	9 631	73	163 044	–	–	163 044
Sales of $50,000 or more ..... farms	549	23	256	16	1	248	–	–	248
$1,000	541 039	5 021	361 794	9 288	(D)	161 980	–	–	161 980
Poultry and poultry products ..... farms	873	16	33	27	29	63	–	–	63
$1,000	170 322	(D)	27	(D)	19	40	–	–	40
Sales of $50,000 or more ..... farms	95	–	–	1	–	–	–	–	–
$1,000	169 366	–	–	(D)	–	–	–	–	–
Dairy products ..... farms	958	2	2	–	1	14	–	–	14
$1,000	622 266	(D)	(D)	–	(D)	862	–	–	862
Sales of $50,000 or more ..... farms	855	2	2	–	–	4	–	–	4
$1,000	620 308	(D)	(D)	–	–	757	–	–	757
Cattle and calves ..... farms	10 857	731	105	166	95	1 026	–	–	1 026
$1,000	646 919	15 934	2 698	3 339	352	17 340	–	–	17 340
Sales of $50,000 or more ..... farms	942	82	14	10	1	75	–	–	75
$1,000	567 082	7 430	1 648	2 362	(D)	9 675	–	–	9 675

See footnotes at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
FARMS AND LAND IN FARMS							
Farms ..... number	7 436	656	893	299	287	588	3 233
..... percent	25.6	2.3	3.1	1.0	1.0	2.0	11.1
Land in farms ..... acres	4 419 340	235 622	207 644	18 870	17 577	43 408	178 405
Average size of farm ..... acres	594	359	233	63	61	74	55
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms	7 436	656	893	299	287	588	3 233
..... $1,000	202 525	371 431	680 124	6 829	174 247	3 050	63 664
Average per farm ..... dollars	27 236	566 205	761 618	22 840	607 134	5 188	19 692
Farms by value of sales:							
Less than $1,000 (see text)	1 298	47	3	56	87	167	1 389
$1,000 to $2,499	1 552	261	–	87	45	212	522
$2,500 to $4,999	1 399	154	1	48	16	96	512
$5,000 to $9,999	1 191	88	–	45	23	62	349
$10,000 to $19,999	843	49	14	22	15	25	201
$20,000 to $24,999	208	5	11	7	3	8	56
$25,000 to $39,999	294	11	11	11	2	5	71
$40,000 to $49,999	123	1	3	4	1	6	30
$50,000 to $99,999	266	9	74	7	3	5	47
$100,000 to $249,999	173	10	161	5	10	–	29
$250,000 to $499,999	48	3	232	4	15	2	13
$500,000 to $999,999	21	4	198	2	21	–	5
$1,000,000 to $2,499,999	12	4	137	1	29	–	4
$2,500,000 to $4,999,999	7	3	38	–	11	–	3
$5,000,000 or more	1	7	10	–	6	–	2
Grains ..... farms	179	12	22	12	4	6	9
..... $1,000	4 266	1 386	1 930	915	40	(D)	(D)
Sales of $50,000 or more ..... farms	20	4	10	6	–	1	–
..... $1,000	2 329	1 333	1 802	896	–	(D)	–
Corn for grain ..... farms	10	2	3	1	2	–	–
..... $1,000	296	(D)	(D)	(D)	(D)	–	–
Wheat ..... farms	139	8	16	8	1	4	2
..... $1,000	3 298	1 294	1 121	560	(D)	(D)	(D)
Soybeans ..... farms	–	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–	–
Barley ..... farms	56	4	8	6	2	–	5
..... $1,000	510	(D)	233	84	(D)	–	12
Oats ..... farms	20	1	1	–	–	2	2
..... $1,000	48	(D)	(D)	–	–	(D)	(D)
Other grains ..... farms	9	–	1	3	–	–	–
..... $1,000	115	–	(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	862	71	106	24	29	42	129
..... $1,000	6 788	278	5 040	192	261	94	338
Sales of $50,000 or more ..... farms	25	1	29	1	2	–	–
..... $1,000	2 983	(D)	4 030	(D)	(D)	–	–
Vegetables, sweet corn, and melons ..... farms	29	7	29	7	6	2	2
..... $1,000	280	(D)	2 235	(D)	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	1	2	13	–	–	–	–
..... $1,000	(D)	(D)	1 977	–	–	–	–
Fruits, nuts, and berries ..... farms	56	8	20	6	13	9	17
..... $1,000	660	(D)	1 949	3	(D)	8	216
Sales of $50,000 or more ..... farms	2	1	11	–	1	–	2
..... $1,000	(D)	(D)	1 824	–	(D)	–	(D)
Nursery and greenhouse crops ..... farms	17	6	10	4	3	2	9
..... $1,000	(D)	(D)	(D)	3	(D)	(D)	21
Sales of $50,000 or more ..... farms	–	–	3	–	–	–	–
..... $1,000	–	–	289	–	–	–	–
Other crops ..... farms	2	1	4	1	1	2	–
..... $1,000	(D)	(D)	(D)	(D)	(D)	(D)	–
Sales of $50,000 or more ..... farms	1	1	3	–	–	–	–
..... $1,000	(D)	(D)	(D)	–	–	–	–
Poultry and poultry products ..... farms	216	31	11	39	277	64	67
..... $1,000	87	18	4	22	(D)	13	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	94	–	–
..... $1,000	–	–	–	–	(D)	–	–
Dairy products ..... farms	39	–	891	–	3	4	2
..... $1,000	2 500	–	616 866	–	(D)	4	(D)
Sales of $50,000 or more ..... farms	10	–	836	–	1	–	–
..... $1,000	2 083	–	615 474	–	(D)	–	–
Cattle and calves ..... farms	6 793	656	886	94	36	70	199
..... $1,000	186 194	367 886	49 526	287	2 748	184	432
Sales of $50,000 or more ..... farms	468	39	249	1	1	1	1
..... $1,000	139 776	365 285	38 195	(D)	(D)	(D)	(D)

See footnotes at end of table.

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

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

Item		Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
							Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.										
Total sales (see text)—Con.										
Hogs and pigs	farms	818	42	9	19	3	63	–	–	63
	$1,000	7 645	522	(D)	(D)	(D)	1 057	–	–	1 057
Sales of $50,000 or more	farms	30	5	1	–	–	6	–	–	6
	$1,000	5 349	(D)	(D)	–	–	893	–	–	893
Sheep, lambs, and wool	farms	1 104	68	22	33	26	100	–	–	100
	$1,000	3 559	199	70	63	15	880	–	–	880
Sales of $50,000 or more	farms	6	–	1	–	–	1	–	–	1
	$1,000	1 342	–	(D)	–	–	(D)	–	–	(D)
Other livestock and livestock products (see text)	farms	3 021	63	18	78	43	182	–	–	182
	$1,000	65 725	241	12	190	53	786	–	–	786
Sales of $50,000 or more	farms	110	1	–	–	–	2	–	–	2
	$1,000	51 787	(D)	–	–	–	(D)	–	–	(D)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	3 055	49	268	676	116	250	–	–	250
	$1,000	13 700	193	2 721	5 463	383	941	–	–	941
FARM PRODUCTION EXPENSES[1]										
Total farm production expenses	farms	29 002	3 622	874	5 308	1 637	3 901	–	–	3 901
	$1,000	3 607 282	440 791	472 892	836 637	166 784	393 181	–	–	393 181
Average per farm	dollars	124 380	121 698	541 066	157 618	101 884	100 790	–	–	100 790
Livestock and poultry purchased	farms	6 743	357	85	168	53	557	–	–	557
	$1,000	353 157	1 856	732	650	104	3 903	–	–	3 903
Farms with expenses of—										
$1 to $4,999		4 870	279	63	145	50	397	–	–	397
$5,000 to $24,999		1 169	65	16	18	3	129	–	–	129
$25,000 to $99,999		492	13	4	3	–	27	–	–	27
$100,000 to $249,999		122	–	2	2	–	3	–	–	3
$250,000 or more		90	–	–	–	–	1	–	–	1
Feed for livestock and poultry	farms	13 102	722	151	312	192	1 115	–	–	1 115
	$1,000	495 975	3 908	1 448	1 298	132	4 736	–	–	4 736
Farms with expenses of—										
$1 to $4,999		10 259	515	121	286	190	953	–	–	953
$5,000 to $24,999		1 645	179	23	22	2	129	–	–	129
$25,000 to $99,999		474	27	3	2	–	28	–	–	28
$100,000 to $249,999		313	–	3	–	–	4	–	–	4
$250,000 or more		411	1	1	2	–	1	–	–	1
Commercially mixed formula feeds	farms	7 282	288	87	176	107	652	–	–	652
	$1,000	249 934	791	644	686	50	1 410	–	–	1 410
Farms with expenses of—										
$1 to $4,999		5 994	263	75	171	106	611	–	–	611
$5,000 to $24,999		432	21	8	2	1	33	–	–	33
$25,000 to $99,999		382	3	2	2	–	7	–	–	7
$100,000 or more		474	1	2	1	–	1	–	–	1
Seeds, bulbs, plants, and trees	farms	9 656	2 607	793	1 830	1 021	1 513	–	–	1 513
	$1,000	110 654	25 346	42 061	12 232	13 878	14 075	–	–	14 075
Farms with expenses of—										
$1 to $999		3 788	273	177	872	576	608	–	–	608
$1,000 to $4,999		2 555	715	190	473	237	463	–	–	463
$5,000 to $24,999		2 593	1 429	212	374	136	320	–	–	320
$25,000 to $49,999		380	157	64	64	25	63	–	–	63
$50,000 or more		340	33	150	47	47	59	–	–	59
Commercial fertilizer	farms	14 931	2 946	841	4 313	1 027	2 351	–	–	2 351
	$1,000	231 396	85 095	60 231	29 434	5 958	40 387	–	–	40 387
Farms with expenses of—										
$1 to $4,999		9 497	495	343	3 343	918	1 428	–	–	1 428
$5,000 to $24,999		3 142	1 170	179	816	68	509	–	–	509
$25,000 to $49,999		1 301	831	113	81	25	191	–	–	191
$50,000 or more		991	450	206	73	16	223	–	–	223
Agricultural chemicals	farms	15 112	2 836	696	4 957	1 017	1 915	–	–	1 915
	$1,000	208 739	49 756	51 367	73 199	3 322	26 204	–	–	26 204
Farms with expenses of—										
$1 to $4,999		9 536	825	252	2 666	938	1 331	–	–	1 331
$5,000 to $24,999		3 803	1 423	203	1 608	56	369	–	–	369
$25,000 to $49,999		920	368	80	358	12	87	–	–	87
$50,000 or more		853	220	161	325	11	128	–	–	128
Petroleum products	farms	26 560	3 292	865	5 099	1 536	3 685	–	–	3 685
	$1,000	124 646	31 053	16 686	24 407	7 218	20 184	–	–	20 184
Farms with expenses of—										
$1 to $4,999		21 197	1 178	477	4 130	1 336	2 953	–	–	2 953
$5,000 to $24,999		4 483	1 921	243	792	147	563	–	–	563
$25,000 to $49,999		579	168	74	113	25	102	–	–	102
$50,000 or more		301	25	71	64	28	67	–	–	67
Gasoline and gasohol	farms	22 435	2 943	777	4 361	1 353	3 032	–	–	3 032
	$1,000	41 714	10 140	4 920	9 052	1 734	6 352	–	–	6 352
Diesel fuel	farms	18 768	2 913	691	3 850	826	2 821	–	–	2 821
	$1,000	59 912	18 008	8 965	10 431	1 771	10 109	–	–	10 109
Natural gas	farms	781	75	40	176	125	129	–	–	129
	$1,000	5 449	122	382	648	2 416	862	–	–	862
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	18 415	2 949	746	3 954	965	2 575	–	–	2 575
	$1,000	17 571	2 783	2 419	4 277	1 298	2 861	–	–	2 861

See footnotes at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs ..... farms..	238	41	14	293	10	31	55
$1,000..	433	42	19	5 264	15	27	65
Sales of $50,000 or more ..... farms..	–	–	–	18	–	–	–
$1,000..	–	–	–	3 923	–	–	–
Sheep, lambs, and wool ..... farms..	244	27	10	28	18	468	60
$1,000..	281	75	20	43	13	1 870	30
Sales of $50,000 or more ..... farms..	–	–	–	–	–	4	–
$1,000..	–	–	–	–	–	(D)	–
Other livestock and livestock products (see text) ..... farms..	380	34	15	34	18	183	1 973
$1,000..	906	96	67	99	17	772	62 487
Sales of $50,000 or more ..... farms..	1	1	–	1	–	2	102
$1,000..	(D)	(D)	–	(D)	–	(D)	50 808
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	896	254	33	100	79	195	139
$1,000..	1 372	610	941	249	229	196	403
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	7 922	660	828	262	285	572	3 131
$1,000..	193 575	334 146	524 292	4 606	160 179	4 987	75 212
Average per farm ..... dollars..	24 435	506 282	633 202	17 579	562 031	8 719	24 022
Livestock and poultry purchased ..... farms..	3 015	420	488	163	233	272	932
$1,000..	49 431	229 281	35 465	419	19 000	528	11 787
Farms with expenses of—							
$1 to $4,999	2 266	346	91	148	149	262	674
$5,000 to $24,999	533	45	111	13	6	9	221
$25,000 to $99,999	174	13	190	1	40	1	26
$100,000 to $249,999	25	3	63	1	22	–	1
$250,000 or more	17	13	33	–	16	–	10
Feed for livestock and poultry ..... farms..	6 024	570	825	232	212	516	2 231
$1,000..	44 066	67 361	255 602	1 672	95 655	839	19 256
Farms with expenses of—							
$1 to $4,999	5 037	494	18	196	104	493	1 852
$5,000 to $24,999	797	52	51	27	26	22	315
$25,000 to $99,999	150	6	200	5	3	1	49
$100,000 to $249,999	24	6	255	3	10	–	8
$250,000 or more	16	12	301	1	69	–	7
Commercially mixed formula feeds ..... farms..	2 827	337	811	149	209	334	1 305
$1,000..	8 072	23 468	123 575	532	86 916	254	3 536
Farms with expenses of—							
$1 to $4,999	2 613	307	42	143	104	334	1 225
$5,000 to $24,999	178	21	71	3	26	–	68
$25,000 to $99,999	27	3	326	2	2	–	8
$100,000 or more	9	6	372	1	77	–	4
Seeds, bulbs, plants, and trees ..... farms..	942	93	503	28	27	56	243
$1,000..	1 056	246	1 544	73	55	19	68
Farms with expenses of—							
$1 to $999	685	81	194	17	24	55	226
$1,000 to $4,999	220	7	227	6	1	–	16
$5,000 to $24,999	35	3	76	5	1	1	1
$25,000 to $49,999	2	–	4	–	1	–	–
$50,000 or more	–	2	2	–	–	–	–
Commercial fertilizer ..... farms..	2 090	217	523	55	23	107	438
$1,000..	4 294	832	4 537	176	47	134	271
Farms with expenses of—							
$1 to $4,999	1 889	198	286	49	20	100	428
$5,000 to $24,999	171	12	195	3	3	6	10
$25,000 to $49,999	22	4	31	2	–	1	–
$50,000 or more	8	3	11	1	–	–	–
Agricultural chemicals ..... farms..	2 141	206	432	66	62	127	657
$1,000..	2 179	534	1 593	96	173	23	295
Farms with expenses of—							
$1 to $4,999	2 061	200	369	61	59	127	647
$5,000 to $24,999	68	4	56	5	1	–	10
$25,000 to $49,999	11	–	4	–	–	–	–
$50,000 or more	1	2	3	–	2	–	–
Petroleum products ..... farms..	7 195	618	820	215	268	484	2 483
$1,000..	8 753	1 627	8 990	154	2 618	227	2 728
Farms with expenses of—							
$1 to $4,999	6 890	590	336	210	182	482	2 433
$5,000 to $24,999	290	13	406	5	58	2	43
$25,000 to $49,999	9	6	62	–	15	–	5
$50,000 or more	6	9	16	–	13	–	2
Gasoline and gasohol ..... farms..	5 992	515	665	169	255	407	1 966
$1,000..	4 443	534	2 381	65	473	146	1 474
Diesel fuel ..... farms..	4 685	294	781	84	111	271	1 441
$1,000..	3 440	835	4 809	67	507	60	911
Natural gas ..... farms..	55	–	127	–	35	6	13
$1,000..	22	–	512	–	481	(Z)	4
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	4 308	272	789	104	124	248	1 381
$1,000..	848	258	1 288	22	1 158	21	339

See footnotes at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
FARM PRODUCTION EXPENSES[1]—Con.									
Total farm production expenses—Con.									
Electricity ..... farms..	20 850	2 701	750	4 259	1 020	2 729	–	–	2 729
$1,000..	73 693	8 324	17 008	16 013	2 486	12 740	–	–	12 740
Farms with expenses of—									
$1 to $999	13 154	1 301	291	2 377	683	1 406	–	–	1 406
$1,000 to $4,999	5 182	1 086	134	1 312	239	840	–	–	840
$5,000 to $24,999	2 015	246	219	470	78	375	–	–	375
$25,000 to $49,999	297	51	50	63	15	60	–	–	60
$50,000 or more	202	17	56	37	5	48	–	–	48
Hired farm labor ..... farms..	13 598	2 097	675	4 226	859	1 735	–	–	1 735
$1,000..	771 003	45 955	97 644	360 714	68 938	84 031	–	–	84 031
Farms with expenses of—									
$1 to $4,999	6 081	657	148	1 095	421	964	–	–	964
$5,000 to $24,999	3 144	825	128	1 147	173	344	–	–	344
$25,000 to $99,999	2 755	558	195	1 186	155	257	–	–	257
$100,000 to $249,999	973	54	110	468	55	103	–	–	103
$250,000 or more	645	3	94	330	55	67	–	–	67
Workers by days worked:									
150 days or more ..... farms..	6 795	1 150	457	2 208	417	753	–	–	753
workers..	39 893	2 182	4 377	17 807	3 700	5 051	–	–	5 051
Less than 150 days ..... farms..	12 606	1 880	613	4 082	796	1 578	–	–	1 578
workers..	211 502	7 566	17 615	145 779	9 883	17 289	–	–	17 289
Contract labor ..... farms..	3 631	355	182	1 027	286	548	–	–	548
$1,000..	44 164	1 654	5 747	25 595	1 741	5 108	–	–	5 108
Farms with expenses of—									
$1 to $999	1 367	70	6	261	100	184	–	–	184
$1,000 to $4,999	1 246	182	63	314	146	205	–	–	205
$5,000 to $24,999	719	97	54	301	26	113	–	–	113
$25,000 to $49,999	138	5	22	68	6	28	–	–	28
$50,000 or more	161	1	37	83	8	18	–	–	18
Repair and maintenance ..... farms..	23 501	2 942	779	4 783	1 304	3 248	–	–	3 248
$1,000..	229 971	49 278	32 112	45 006	9 789	33 262	–	–	33 262
Farms with expenses of—									
$1 to $4,999	16 000	851	295	3 124	1 001	2 169	–	–	2 169
$5,000 to $24,999	5 451	1 439	263	1 286	232	747	–	–	747
$25,000 to $49,999	1 266	493	95	231	30	190	–	–	190
$50,000 or more	784	159	126	142	41	142	–	–	142
Customwork, machine hire, and rental of machinery and equipment..... farms..	8 798	1 558	507	1 939	378	1 619	–	–	1 619
$1,000..	85 730	15 783	19 681	12 518	2 986	16 621	–	–	16 621
Farms with expenses of—									
$1 to $999	3 394	202	64	729	194	537	–	–	537
$1,000 to $4,999	2 641	522	143	692	105	484	–	–	484
$5,000 to $24,999	2 110	701	172	420	65	450	–	–	450
$25,000 to $49,999	390	97	59	69	5	79	–	–	79
$50,000 or more	263	36	69	29	9	69	–	–	69
Interest ..... farms..	11 538	1 955	572	2 711	527	1 665	–	–	1 665
$1,000..	214 518	30 394	25 140	68 860	9 322	31 535	–	–	31 535
Farms with expenses of—									
$1 to $4,999	5 494	632	148	1 039	330	760	–	–	760
$5,000 to $24,999	4 202	956	207	1 139	124	650	–	–	650
$25,000 to $99,999	1 506	348	157	409	55	209	–	–	209
$100,000 or more	336	19	60	124	18	46	–	–	46
Secured by real estate ..... farms..	8 055	1 019	342	2 152	374	1 133	–	–	1 133
$1,000..	124 759	15 056	12 004	46 375	6 604	16 280	–	–	16 280
Farms with expenses of—									
$1 to $999	749	77	15	88	65	83	–	–	83
$1,000 to $4,999	3 075	240	73	732	162	412	–	–	412
$5,000 to $24,999	3 138	506	137	970	99	509	–	–	509
$25,000 to $49,999	642	158	55	199	27	69	–	–	69
$50,000 or more	451	38	62	163	21	60	–	–	60
Not secured by real estate ..... farms..	6 677	1 499	394	1 400	290	1 089	–	–	1 089
$1,000..	89 759	15 338	13 136	22 484	2 718	15 255	–	–	15 255
Farms with expenses of—									
$1 to $999	1 461	155	22	284	90	267	–	–	267
$1,000 to $4,999	2 407	496	80	460	103	454	–	–	454
$5,000 to $24,999	2 041	703	174	449	72	254	–	–	254
$25,000 to $49,999	452	115	47	121	14	66	–	–	66
$50,000 or more	316	30	71	86	11	48	–	–	48
Cash rent ..... farms..	5 888	1 086	471	763	233	1 087	–	–	1 087
$1,000..	124 823	28 796	34 715	11 948	2 702	30 431	–	–	30 431
Farms with expenses of—									
$1 to $4,999	3 250	380	136	426	177	455	–	–	455
$5,000 to $9,999	640	164	46	72	8	133	–	–	133
$10,000 to $24,999	897	204	90	146	30	201	–	–	201
$25,000 or more	1 101	338	199	119	18	298	–	–	298
Property taxes ..... farms..	27 085	3 219	782	5 075	1 493	3 694	–	–	3 694
$1,000..	96 621	13 245	8 507	27 073	4 328	13 242	–	–	13 242
Farms with expenses of—									
$1 to $4,999	22 670	2 347	491	3 673	1 339	3 107	–	–	3 107
$5,000 to $9,999	2 801	610	130	827	93	379	–	–	379
$10,000 to $24,999	1 212	232	95	421	44	148	–	–	148
$25,000 or more	402	30	66	154	17	60	–	–	60
All other farm production expenses ..... farms..	26 118	3 335	818	5 069	1 509	3 433	–	–	3 433
$1,000..	442 190	50 348	59 811	127 689	33 881	56 723	–	–	56 723
Farms with expenses of—									
$1 to $4,999	17 686	1 318	301	2 683	1 104	2 174	–	–	2 174
$5,000 to $24,999	5 275	1 438	211	1 490	252	777	–	–	777
$25,000 to $49,999	1 461	397	89	350	74	247	–	–	247
$50,000 to $99,999	838	126	84	279	24	119	–	–	119
$100,000 or more	858	56	133	267	55	116	–	–	116

See footnotes at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
FARM PRODUCTION EXPENSES[1]—Con.							
Total farm production expenses—Con.							
Electricity ..... farms..	5 269	412	828	190	250	392	2 050
$1,000..	3 981	733	8 275	107	2 016	193	1 818
Farms with expenses of—							
$1 to $999	4 379	365	46	177	128	359	1 642
$1,000 to $4,999	797	33	272	7	60	32	370
$5,000 to $24,999	85	6	452	6	46	–	32
$25,000 to $49,999	6	4	39	–	6	1	2
$50,000 or more	2	4	19	–	10	–	4
Hired farm labor ..... farms..	2 003	151	736	76	109	131	800
$1,000..	11 659	7 848	67 916	345	16 576	160	9 216
Farms with expenses of—							
$1 to $4,999	1 717	129	67	69	46	128	640
$5,000 to $24,999	212	6	197	4	15	1	92
$25,000 to $99,999	62	5	264	1	18	2	52
$100,000 to $249,999	8	4	145	2	14	–	10
$250,000 or more	4	7	63	–	16	–	6
Workers by days worked:							
150 days or more ..... farms..	601	68	630	38	57	58	358
workers..	1 008	374	3 494	48	904	64	884
Less than 150 days ..... farms..	1 924	147	524	74	101	131	756
workers..	5 306	503	3 542	117	1 275	280	2 347
Contract labor ..... farms..	618	58	142	19	39	51	306
$1,000..	841	221	2 200	40	377	17	624
Farms with expenses of—							
$1 to $999	448	52	17	16	24	49	140
$1,000 to $4,999	142	1	47	2	8	2	134
$5,000 to $24,999	26	3	63	–	5	–	31
$25,000 to $49,999	1	–	7	1	–	–	–
$50,000 or more	1	2	8	–	2	–	1
Repair and maintenance ..... farms..	6 081	485	803	173	234	414	2 255
$1,000..	14 923	3 647	23 961	384	8 547	559	8 503
Farms with expenses of—							
$1 to $4,999	5 325	433	142	159	157	390	1 954
$5,000 to $24,999	701	37	382	11	47	23	283
$25,000 to $49,999	38	4	157	1	17	1	9
$50,000 or more	17	11	122	2	13	–	9
Customwork, machine hire, and rental of machinery and equipment..... farms..	1 391	148	512	54	69	74	549
$1,000..	2 339	1 340	12 682	39	522	75	1 144
Farms with expenses of—							
$1 to $999	983	113	38	49	38	45	402
$1,000 to $4,999	315	20	175	3	25	29	128
$5,000 to $24,999	83	7	191	2	3	–	16
$25,000 to $49,999	7	3	69	–	1	–	1
$50,000 or more	3	5	39	–	2	–	2
Interest ..... farms..	2 192	160	680	27	104	137	808
$1,000..	11 270	5 064	24 044	158	3 858	626	4 247
Farms with expenses of—							
$1 to $4,999	1 593	119	133	21	41	88	590
$5,000 to $24,999	543	26	257	3	40	49	208
$25,000 to $99,999	50	8	243	3	18	–	6
$100,000 or more	6	7	47	–	5	–	4
Secured by real estate ..... farms..	1 561	133	509	26	83	96	627
$1,000..	7 953	1 035	14 266	130	1 786	548	2 720
Farms with expenses of—							
$1 to $999	253	26	7	14	7	26	88
$1,000 to $4,999	885	72	79	6	22	21	371
$5,000 to $24,999	389	26	249	4	37	49	163
$25,000 to $49,999	26	4	91	2	10	–	1
$50,000 or more	8	5	83	–	7	–	4
Not secured by real estate ..... farms..	1 057	47	436	5	59	74	327
$1,000..	3 316	4 029	9 778	28	2 072	78	1 527
Farms with expenses of—							
$1 to $999	437	8	38	1	9	39	111
$1,000 to $4,999	468	25	91	2	21	34	173
$5,000 to $24,999	135	6	186	2	24	1	35
$25,000 to $49,999	10	1	73	–	3	–	2
$50,000 or more	7	7	48	–	2	–	6
Cash rent ..... farms..	1 405	45	474	5	27	41	251
$1,000..	4 946	420	9 684	39	522	59	561
Farms with expenses of—							
$1 to $4,999	1 204	22	168	3	6	39	234
$5,000 to $9,999	102	17	88	–	2	1	7
$10,000 to $24,999	78	3	123	2	14	–	6
$25,000 or more	21	3	95	–	5	1	4
Property taxes ..... farms..	7 456	639	787	249	264	516	2 911
$1,000..	14 474	1 493	5 309	408	1 669	953	5 922
Farms with expenses of—							
$1 to $4,999	7 051	604	422	236	222	499	2 679
$5,000 to $9,999	285	19	220	11	17	16	194
$10,000 to $24,999	93	8	120	1	15	1	34
$25,000 or more	27	8	25	1	10	–	4
All other farm production expenses..... farms..	6 892	603	828	219	218	507	2 687
$1,000..	19 362	13 499	62 491	497	8 543	574	8 771
Farms with expenses of—							
$1 to $4,999	6 112	566	110	203	134	494	2 487
$5,000 to $24,999	677	19	191	12	38	12	158
$25,000 to $49,999	63	1	196	3	14	–	27
$50,000 to $99,999	22	6	160	1	10	1	6
$100,000 or more	18	11	171	–	22	–	9

See footnotes at end of table.

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

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

Item		Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
							Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]										
All farms	number	29 009	3 629	874	5 308	1 637	3 901	–	–	3 901
	$1,000	1 132 634	149 751	202 546	376 070	94 512	114 179	–	–	114 179
Average per farm	dollars	39 044	41 265	231 746	70 850	57 735	29 269	–	–	29 269
Farms with net gains[2]	number	13 510	2 259	685	3 506	1 200	1 814	–	–	1 814
Average net gain	dollars	92 876	74 300	299 500	112 365	81 260	70 332	–	–	70 332
Gain of—										
Less than $1,000		1 460	58	40	143	116	206	–	–	206
$1,000 to $9,999		4 013	323	140	820	428	624	–	–	624
$10,000 to $49,999		3 699	804	138	1 117	386	503	–	–	503
$50,000 or more		4 338	1 074	367	1 426	270	481	–	–	481
Farms with net losses	number	15 499	1 370	189	1 802	437	2 087	–	–	2 087
Average net loss	dollars	7 880	13 207	13 815	9 924	6 866	6 422	–	–	6 422
Loss of—										
Less than $1,000		2 188	229	32	289	96	338	–	–	338
$1,000 to $9,999		10 010	676	68	1 025	278	1 398	–	–	1 398
$10,000 to $49,999		3 001	372	79	431	49	321	–	–	321
$50,000 or more		300	93	10	57	14	30	–	–	30
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME										
Government payments	farms	5 711	3 179	286	314	87	835	–	–	835
	$1,000	94 189	72 125	3 694	2 514	672	7 309	–	–	7 309
Other farm-related income[1]	farms	8 302	1 731	250	1 574	265	1 348	–	–	1 348
	$1,000	84 688	16 108	10 587	17 389	3 602	17 830	–	–	17 830
Customwork and other agricultural services	farms	2 035	274	109	266	95	577	–	–	577
	$1,000	29 640	4 505	(D)	6 823	2 182	8 661	–	–	8 661
Gross cash rent or share payments	farms	2 360	358	107	255	103	546	–	–	546
	$1,000	30 546	7 519	7 790	2 792	620	6 773	–	–	6 773
Forest products, excluding Christmas trees and maple products	farms	1 010	38	1	48	70	155	–	–	155
	$1,000	9 942	615	(D)	1 116	692	1 021	–	–	1 021
Other farm-related income sources	farms	4 408	1 440	109	1 166	30	428	–	–	428
	$1,000	14 561	3 470	305	6 658	108	1 375	–	–	1 375
COMMODITY CREDIT CORPORATION LOANS										
Total	farms	743	664	17	3	1	45	–	–	45
	$1,000	40 475	38 813	587	(D)	(D)	778	–	–	778
Corn	farms	21	8	4	1	–	8	–	–	8
	$1,000	329	116	(D)	(D)	–	(D)	–	–	(D)
Wheat	farms	726	657	13	3	1	39	–	–	39
	$1,000	38 731	37 284	528	(D)	(D)	623	–	–	623
Soybeans	farms	–	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–	–
Sorghum, barley, and oats	farms	112	108	1	–	–	3	–	–	3
	$1,000	1 415	1 413	(D)	–	–	(D)	–	–	(D)
Cotton	farms	–	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	farms	–	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–	–
Peanuts, rice, and tobacco	farms	–	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE										
Total cropland	farms	24 656	3 664	951	5 318	1 562	4 031	–	–	4 031
	acres	7 913 709	5 136 681	593 283	361 009	49 456	854 245	–	–	854 245
Harvested cropland	farms	20 445	3 216	951	5 318	1 562	4 031	–	–	4 031
	acres	4 895 633	2 943 134	516 018	321 183	41 192	690 490	–	–	690 490
Farms by acres harvested:										
1 to 49 acres		11 833	247	402	3 907	1 437	2 186	–	–	2 186
50 to 99 acres		2 276	178	75	678	54	582	–	–	582
100 to 199 acres		1 666	242	92	407	33	371	–	–	371
200 to 499 acres		1 857	572	147	241	23	506	–	–	506
500 to 999 acres		1 359	838	112	51	11	257	–	–	257
1,000 to 1,999 acres		1 044	825	72	26	2	98	–	–	98
2,000 acres or more		410	314	51	8	2	31	–	–	31
Cropland:										
Pasture or grazing only	farms	9 321	536	122	447	162	1 298	–	–	1 298
	acres	503 514	83 703	8 447	9 486	4 356	66 530	–	–	66 530
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	1 545	807	83	130	57	183	–	–	183
	acres	364 277	278 931	8 134	6 360	941	24 818	–	–	24 818
On which all crops failed	farms	321	66	38	28	13	67	–	–	67
	acres	16 363	7 628	1 290	212	184	2 439	–	–	2 439
In cultivated summer fallow	farms	2 618	2 053	59	41	23	180	–	–	180
	acres	1 615 021	1 483 795	26 886	5 387	437	28 329	–	–	28 329
Idle	farms	3 142	859	188	724	184	512	–	–	512
	acres	518 901	339 490	32 508	18 381	2 346	41 639	–	–	41 639
Total woodland	farms	6 934	484	108	409	419	1 086	–	–	1 086
	acres	1 849 056	135 573	4 906	33 878	39 821	104 786	–	–	104 786
Woodland pastured	farms	3 663	206	34	90	110	461	–	–	461
	acres	1 512 022	85 300	3 025	14 861	5 995	42 324	–	–	42 324
Woodland not pastured	farms	4 451	340	85	344	359	769	–	–	769
	acres	337 034	50 273	1 881	19 017	33 826	62 462	–	–	62 462

See footnotes at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]							
All farms ..... number..	7 922	660	828	262	285	572	3 131
$1,000..	12 019	37 004	145 625	1 076	13 215	–2 125	–11 238
Average per farm ..... dollars..	1 517	56 067	175 875	4 107	46 367	–3 715	–3 589
Farms with net gains[2] ..... number..	2 452	144	729	72	109	96	444
Average net gain ..... dollars..	18 308	277 588	205 180	22 492	134 348	3 399	26 311
Gain of—							
Less than $1,000	624	77	18	5	17	54	102
$1,000 to $9,999	1 276	35	31	56	18	40	222
$10,000 to $49,999	451	13	178	5	30	1	73
$50,000 or more	101	19	502	6	44	1	47
Farms with net losses ..... number..	5 470	516	99	190	176	476	2 687
Average net loss ..... dollars..	6 010	5 753	39 915	2 859	8 122	5 150	8 530
Loss of—							
Less than $1,000	772	82	10	20	34	74	212
$1,000 to $9,999	3 796	388	26	169	112	312	1 762
$10,000 to $49,999	870	43	38	1	24	90	683
$50,000 or more	32	3	25	–	6	–	30
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	580	30	172	19	37	28	144
$1,000..	5 303	373	1 030	128	194	126	720
Other farm-related income[1] ..... farms..	1 884	128	429	50	30	50	563
$1,000..	11 051	596	3 016	112	135	152	4 109
Customwork and other agricultural services ..... farms..	448	8	43	13	7	25	170
$1,000..	1 755	(D)	(D)	23	(D)	16	2 573
Gross cash rent or share payments ..... farms..	641	48	43	18	7	9	225
$1,000..	3 435	180	639	39	68	45	646
Forest products, excluding Christmas trees and maple products ..... farms..	505	30	28	11	5	9	110
$1,000..	5 474	123	(D)	47	(D)	89	560
Other farm-related income sources ..... farms..	624	46	378	8	16	11	152
$1,000..	387	(D)	1 845	3	(D)	1	331
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	10	1	1	1	–	–	–
$1,000..	147	(D)	(D)	(D)	–	–	–
Corn ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Wheat ..... farms..	10	1	1	1	–	–	–
$1,000..	147	(D)	(D)	(D)	–	–	–
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	5 485	467	811	161	161	383	1 662
acres..	622 410	38 456	161 925	12 953	10 202	16 784	56 305
Harvested cropland ..... farms..	3 423	260	692	85	99	182	626
acres..	218 018	18 930	122 801	6 860	3 202	3 808	9 997
Farms by acres harvested:							
1 to 49 acres	2 397	221	132	69	88	163	584
50 to 99 acres	471	16	164	6	6	11	35
100 to 199 acres	287	8	209	4	2	6	5
200 to 499 acres	206	7	148	1	2	2	2
500 to 999 acres	50	6	30	3	1	–	–
1,000 to 1,999 acres	11	1	7	2	–	–	–
2,000 acres or more	1	1	2	–	–	–	–
Cropland:							
Pasture or grazing only ..... farms..	4 100	355	518	94	96	302	1 291
acres..	241 664	12 674	35 084	1 734	2 498	7 717	29 621
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	177	10	23	9	5	16	45
acres..	32 563	(D)	632	(D)	(D)	1 147	4 310
On which all crops failed ..... farms..	59	2	16	3	4	5	20
acres..	3 347	(D)	320	(D)	55	(D)	536
In cultivated summer fallow ..... farms..	200	9	18	5	5	7	18
acres..	58 688	2 438	953	1 249	(D)	(D)	4 755
Idle ..... farms..	351	26	34	30	24	43	167
acres..	68 130	1 528	2 135	1 846	1 692	2 120	7 086
Total woodland ..... farms..	2 765	229	246	92	89	199	808
acres..	1 445 622	21 383	13 344	2 271	3 511	10 339	33 622
Woodland pastured ..... farms..	1 888	162	113	47	38	98	416
acres..	1 315 068	15 390	5 631	713	1 066	6 310	16 339
Woodland not pastured ..... farms..	1 471	113	172	68	66	137	527
acres..	130 554	5 993	7 713	1 558	2 445	4 029	17 283

See footnotes at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured..... farms..	6 886	1 008	93	373	128	674	–	–	674
acres..	4 944 327	2 006 808	87 002	67 518	2 475	265 887	–	–	265 887
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	16 825	1 820	437	2 929	927	2 453	–	–	2 453
acres..	472 618	171 696	26 902	58 202	7 511	51 205	–	–	51 205
Irrigated land ..... farms..	13 131	646	834	4 985	923	2 241	–	–	2 241
acres..	1 705 025	203 584	427 994	311 490	17 912	542 503	–	–	542 503
Harvested cropland irrigated ..... farms..	11 346	621	833	4 983	907	2 217	–	–	2 217
acres..	1 592 825	195 199	425 913	307 108	17 204	525 535	–	–	525 535
Pasture and other land irrigated ..... farms..	3 775	104	66	394	62	552	–	–	552
acres..	112 200	8 385	2 081	4 382	708	16 968	–	–	16 968
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	2 431	1 701	48	44	10	224	–	–	224
acres..	931 706	747 037	16 837	7 636	(D)	48 177	–	–	48 177
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings..... farms..	29 009	3 629	874	5 308	1 637	3 901	–	–	3 901
$1,000..	18 409 652	4 577 003	1 469 388	2 679 760	552 103	2 611 320	–	–	2 611 320
Average per farm .....dollars..	634 619	1 261 230	1 681 222	504 853	337 265	669 398	–	–	669 398
Average per acre .....dollars..	1 192	626	2 064	5 010	5 635	2 016	–	–	2 016
Farms by value group:									
$1 to $39,999	1 896	99	41	347	165	125	–	–	125
$40,000 to $69,999	1 574	173	27	416	111	165	–	–	165
$70,000 to $99,999	1 511	94	23	255	108	158	–	–	158
$100,000 to $149,999	3 022	144	65	570	200	280	–	–	280
$150,000 to $199,999	3 131	128	30	567	183	353	–	–	353
$200,000 to $499,999	9 474	783	211	1 844	602	1 509	–	–	1 509
$500,000 to $999,999	4 340	834	165	746	184	661	–	–	661
$1,000,000 to $1,999,999.....	2 502	881	135	348	62	399	–	–	399
$2,000,000 to $4,999,999.....	1 244	424	120	176	15	195	–	–	195
$5,000,000 or more	315	69	57	39	7	56	–	–	56
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment ..... farms..	29 008	3 629	874	5 307	1 637	3 901	–	–	3 901
$1,000..	2 021 640	575 642	174 644	403 907	73 782	321 073	–	–	321 073
Farms by value group:									
$1 to $4,999	3 269	213	53	363	281	417	–	–	417
$5,000 to $9,999	3 775	124	43	578	278	379	–	–	379
$10,000 to $19,999	5 251	328	102	839	370	741	–	–	741
$20,000 to $49,999	7 815	504	120	1 528	375	1 041	–	–	1 041
$50,000 to $99,999	3 786	622	172	996	161	553	–	–	553
$100,000 to $199,999	2 490	699	127	578	107	382	–	–	382
$200,000 to $499,999	2 072	925	171	343	48	291	–	–	291
$500,000 or more.....	550	214	86	82	17	97	–	–	97
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups..... farms..	26 103	3 494	861	4 679	1 434	3 441	–	–	3 441
number..	72 174	16 107	4 791	12 704	3 004	10 137	–	–	10 137
Wheel tractors..... farms..	24 687	3 108	734	4 951	1 273	3 534	–	–	3 534
number..	54 839	7 497	2 718	13 370	2 422	8 873	–	–	8 873
Less than 40 horsepower (PTO) ..... farms..	15 001	1 315	415	3 046	997	1 880	–	–	1 880
number..	21 653	1 788	661	5 257	1 477	2 782	–	–	2 782
40 horsepower (PTO) or more ..... farms..	15 535	2 658	557	3 194	549	2 581	–	–	2 581
number..	33 186	5 709	2 057	8 113	945	6 091	–	–	6 091
40 to 99 horsepower (PTO) ..... farms..	13 716	1 801	453	3 082	496	2 358	–	–	2 358
number..	25 232	2 724	1 065	7 633	775	4 436	–	–	4 436
100 horsepower (PTO) or more..... farms..	4 621	1 839	334	242	122	898	–	–	898
number..	7 954	2 985	992	480	170	1 655	–	–	1 655
Grain and bean combines..... farms..	3 488	2 336	154	60	46	477	–	–	477
number..	5 453	3 950	232	80	54	664	–	–	664
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	7 106	648	172	1 202	141	1 819	–	–	1 819
number..	8 173	748	211	1 480	145	2 148	–	–	2 148
Pickup balers..... farms..	6 117	612	121	145	65	2 049	–	–	2 049
number..	7 892	773	254	169	77	2 931	–	–	2 931
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer ..... farms..	14 827	2 944	841	4 269	974	2 350	–	–	2 350
acres on which used..	4 169 569	2 613 633	496 093	276 290	27 750	526 367	–	–	526 367
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops ..... farms..	7 118	810	583	4 231	508	751	–	–	751
acres on which used..	1 082 708	298 983	283 824	258 929	16 949	200 813	–	–	200 813
Nematodes in crops..... farms..	782	48	154	442	39	83	–	–	83
acres on which used..	135 576	10 798	84 617	15 695	1 216	21 483	–	–	21 483
Diseases in crops and orchards..... farms..	4 554	261	302	3 266	353	280	–	–	280
acres on which used..	535 786	130 348	147 077	171 358	6 163	77 189	–	–	77 189
Weeds, grass, or brush in crops and pasture ..... farms..	10 906	2 451	514	3 243	741	1 512	–	–	1 512
acres on which used..	3 262 317	2 161 324	363 359	198 954	26 135	363 604	–	–	363 604
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	3 096	119	113	2 515	52	235	–	–	235
acres on which used..	261 011	45 717	36 453	136 274	708	38 975	–	–	38 975

See footnotes at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured..... farms..	2 623	214	193	101	73	210	1 196
acres..	2 241 262	171 835	18 902	2 235	1 293	14 136	64 974
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	4 270	394	612	199	221	387	2 176
acres..	110 046	3 948	13 473	1 411	2 571	2 149	23 504
Irrigated land ..... farms..	2 014	172	406	66	57	188	599
acres..	114 883	13 974	56 539	1 175	2 412	4 161	8 398
Harvested cropland irrigated ..... farms..	1 062	67	344	36	34	62	180
acres..	56 434	11 558	48 259	664	1 556	1 362	2 033
Pasture and other land irrigated ..... farms..	1 540	134	166	46	32	163	516
acres..	58 449	2 416	8 280	511	856	2 799	6 365
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	272	18	16	11	10	13	64
acres..	87 830	4 436	1 385	1 455	(D)	2 120	11 569
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings..... farms..	7 922	660	828	262	285	572	3 131
$1,000..	4 312 622	292 858	765 560	48 683	150 014	154 046	796 296
Average per farm .....dollars..	544 386	443 724	924 589	185 813	526 366	269 312	254 326
Average per acre .....dollars..	911	1 156	3 668	3 817	8 328	4 169	3 365
Farms by value group:							
$1 to $39,999	494	39	11	41	37	61	436
$40,000 to $69,999	423	25	5	19	14	35	161
$70,000 to $99,999	494	48	3	29	15	26	258
$100,000 to $149,999	1 006	96	35	43	40	61	482
$150,000 to $199,999	1 130	117	28	29	59	85	422
$200,000 to $499,999	2 603	258	223	88	68	229	1 056
$500,000 to $999,999	1 100	26	289	8	30	58	239
$1,000,000 to $1,999,999.....	398	33	162	5	11	16	52
$2,000,000 to $4,999,999.....	213	12	65	–	9	1	14
$5,000,000 or more	61	6	7	–	2	–	11
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	7 922	660	828	262	285	572	3 131
$1,000..	217 853	21 609	113 884	5 948	25 924	9 959	77 416
Farms by value group:							
$1 to $4,999	1 155	73	8	59	23	132	492
$5,000 to $9,999	1 407	156	4	62	65	114	565
$10,000 to $19,999	1 738	169	38	55	36	144	691
$20,000 to $49,999	2 581	195	129	80	82	147	1 033
$50,000 to $99,999	666	49	251	1	48	28	239
$100,000 to $199,999	262	9	226	2	15	7	76
$200,000 to $499,999	106	3	140	2	10	–	33
$500,000 or more.....	7	6	32	1	6	–	2
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups..... farms..	6 953	583	828	232	275	515	2 808
number..	13 686	1 272	3 328	394	1 145	799	4 807
Wheel tractors..... farms..	6 771	492	804	183	223	452	2 162
number..	11 793	856	2 956	240	498	651	2 965
Less than 40 horsepower (PTO) ..... farms..	4 409	357	399	140	171	322	1 550
number..	5 886	489	591	148	254	395	1 925
40 horsepower (PTO) or more ..... farms..	3 753	249	757	63	146	182	846
number..	5 907	367	2 365	92	244	256	1 040
40 to 99 horsepower (PTO) ..... farms..	3 407	215	739	62	145	159	799
number..	5 026	296	1 785	84	227	224	957
100 horsepower (PTO) or more..... farms..	683	52	335	5	9	31	71
number..	881	71	580	8	17	32	83
Grain and bean combines..... farms..	326	4	48	11	6	8	12
number..	369	6	57	14	6	8	13
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	2 087	111	406	21	42	93	364
number..	2 273	139	477	21	44	93	394
Pickup balers..... farms..	2 314	151	319	20	56	60	205
number..	2 774	166	388	21	58	67	214
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	2 084	221	524	55	23	107	435
acres on which used..	120 908	16 649	77 935	4 842	766	2 703	5 633
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	117	4	73	1	6	6	28
acres on which used..	11 850	2 107	7 781	(D)	(D)	6	624
Nematodes in crops..... farms..	4	2	6	–	2	2	–
acres on which used..	156	(D)	1 180	–	(D)	(D)	–
Diseases in crops and orchards..... farms..	49	2	13	1	5	8	14
acres on which used..	745	(D)	1 841	(D)	141	8	35
Weeds, grass, or brush in crops and pasture ..... farms..	1 423	155	333	34	30	81	389
acres on which used..	90 050	5 859	40 119	3 844	1 343	909	6 817
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	27	2	9	8	3	–	13
acres on which used..	658	(D)	1 513	8	(D)	–	151

See footnotes at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
TENURE AND RACE OF OPERATOR									
All operators	29 011	3 756	951	5 318	1 562	4 032	–	–	4 032
Full owners	19 015	1 264	390	4 097	1 233	2 492	–	–	2 492
Part owners	7 186	1 536	347	895	184	1 214	–	–	1 214
Tenants	2 810	956	214	326	145	326	–	–	326
White	28 290	3 716	853	5 103	1 509	3 975	–	–	3 975
Full owners	18 547	1 246	351	3 939	1 195	2 459	–	–	2 459
Part owners	7 037	1 525	320	860	179	1 197	–	–	1 197
Tenants	2 706	945	182	304	135	319	–	–	319
Black and other races	721	40	98	215	53	57	–	–	57
Full owners	468	18	39	158	38	33	–	–	33
Part owners	149	11	27	35	5	17	–	–	17
Tenants	104	11	32	22	10	7	–	–	7
OWNED AND RENTED LAND									
Land owned ... farms	26 322	2 848	750	5 003	1 419	3 717	–	–	3 717
acres	9 792 902	4 018 653	417 941	461 772	77 461	802 122	–	–	802 122
Owned land in farms ... farms	26 201	2 800	737	4 992	1 417	3 706	–	–	3 706
acres	8 484 764	3 398 239	383 679	421 355	70 850	718 899	–	–	718 899
Land rented or leased from others ... farms	10 077	2 511	565	1 229	331	1 552	–	–	1 552
acres	6 814 899	4 128 511	340 192	103 280	28 850	574 524	–	–	574 524
landlords	26 114	9 824	1 855	2 109	680	3 839	–	–	3 839
Rented or leased land in farms ... farms	9 996	2 492	561	1 221	329	1 540	–	–	1 540
acres	6 694 946	4 052 519	328 414	99 252	28 413	557 224	–	–	557 224
Land rented or leased to others ... farms	3 199	714	159	392	124	525	–	–	525
acres	1 428 091	696 406	46 040	44 445	7 048	100 523	–	–	100 523
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	22 618	2 321	640	3 819	1 091	3 223	–	–	3 223
Not on farm operated	4 748	1 190	237	1 271	339	570	–	–	570
Not reported	1 645	245	74	228	132	239	–	–	239
Operators by principal occupation:									
Farming	15 465	2 983	727	3 273	762	2 075	–	–	2 075
Other	13 546	773	224	2 045	800	1 957	–	–	1 957
Operators by days worked off farm:									
None	12 363	2 359	531	2 360	660	1 711	–	–	1 711
Any	15 079	1 128	347	2 706	807	2 089	–	–	2 089
1 to 99 days	2 509	396	93	492	165	371	–	–	371
100 to 199 days	2 646	212	77	488	170	370	–	–	370
200 days or more	9 924	520	177	1 726	472	1 348	–	–	1 348
Not reported	1 569	269	73	252	95	232	–	–	232
Operators by years on present farm:									
2 years or less	1 319	151	71	251	74	195	–	–	195
3 or 4 years	2 113	174	73	399	138	307	–	–	307
5 to 9 years	4 788	366	149	933	327	617	–	–	617
10 years or more	17 180	2 568	528	3 215	827	2 433	–	–	2 433
Average years on present farm	18.5	22.4	17.5	17.5	14.9	18.9	–	–	18.9
Not reported	3 611	497	130	520	196	480	–	–	480
Operators by age group:									
Under 25 years	155	34	16	15	5	26	–	–	26
25 to 34 years	1 366	185	71	246	59	196	–	–	196
35 to 44 years	5 840	817	244	1 124	355	767	–	–	767
45 to 49 years	4 107	527	157	750	244	550	–	–	550
50 to 54 years	4 170	505	119	773	252	566	–	–	566
55 to 59 years	3 569	390	100	700	179	483	–	–	483
60 to 64 years	3 104	399	71	589	130	422	–	–	422
65 to 69 years	2 446	298	68	423	137	385	–	–	385
70 years and over	4 254	601	105	698	201	637	–	–	637
Average age	54.2	54.1	50.9	53.8	53.4	54.8	–	–	54.8
Operators by sex:									
Male	25 488	3 522	865	4 923	1 242	3 721	–	–	3 721
Female	3 523	234	86	395	320	311	–	–	311
Operators of Spanish, Hispanic, or Latino origin (see text)	625	28	59	252	15	73	–	–	73
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship) ... farms	23 466	2 249	643	3 856	1 207	3 445	–	–	3 445
acres	6 416 648	2 697 709	198 019	220 213	44 220	781 911	–	–	781 911
Partnership ... farms	2 548	598	127	687	117	255	–	–	255
acres	2 891 699	1 695 289	108 357	106 994	11 527	152 804	–	–	152 804
Corporation:									
Family held ... farms	2 521	836	163	638	182	274	–	–	274
acres	3 181 311	1 950 526	268 561	159 201	28 997	304 023	–	–	304 023
More than 10 stockholders ... farms	61	4	2	18	2	4	–	–	4
10 or less stockholders ... farms	2 460	832	161	620	180	270	–	–	270
Other than family held ... farms	255	16	16	102	42	28	–	–	28
acres	235 405	(D)	(D)	29 423	14 316	16 177	–	–	16 177
More than 10 stockholders ... farms	38	1	1	26	4	2	–	–	2
10 or less stockholders ... farms	217	15	15	76	38	26	–	–	26
Other—cooperative, estate or trust, institutional, etc. ... farms	221	57	2	35	14	30	–	–	30
acres	2 454 647	(D)	(D)	4 776	203	21 208	–	–	21 208

See footnotes at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
TENURE AND RACE OF OPERATOR							
All operators	7 436	656	893	299	287	588	3 233
Full owners	5 100	503	347	243	243	455	2 648
Part owners	1 927	130	418	38	28	91	378
Tenants	409	23	128	18	16	42	207
White	7 292	645	891	292	279	577	3 158
Full owners	5 008	497	347	237	235	447	2 586
Part owners	1 890	126	416	37	28	89	370
Tenants	394	22	128	18	16	41	202
Black and other races	144	11	2	7	8	11	75
Full owners	92	6	–	6	8	8	62
Part owners	37	4	2	1	–	2	8
Tenants	15	1	–	–	–	1	5
OWNED AND RENTED LAND							
Land owned farms	7 046	635	767	281	271	549	3 036
acres	3 490 673	144 485	145 728	19 365	25 290	34 610	154 802
Owned land in farms farms	7 027	633	765	281	271	546	3 026
acres	3 042 821	135 953	134 977	14 773	14 661	25 742	122 815
Land rented or leased from others farms	2 355	153	550	58	45	134	594
acres	1 383 779	99 919	73 755	4 773	2 917	17 676	56 723
landlords	4 732	301	1 417	95	71	230	961
Rented or leased land in farms farms	2 336	153	546	56	44	133	585
acres	1 376 519	99 669	72 667	4 097	2 916	17 666	55 590
Land rented or leased to others farms	802	44	86	21	17	47	268
acres	455 112	8 782	11 839	5 268	10 630	8 878	33 120
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	6 324	571	724	273	244	545	2 843
Not on farm operated	747	50	67	17	24	28	208
Not reported	365	35	102	9	19	15	182
Operators by principal occupation:							
Farming	3 087	215	836	97	151	165	1 094
Other	4 349	441	57	202	136	423	2 139
Operators by days worked off farm:							
None	2 603	200	681	70	105	134	949
Any	4 466	421	107	219	170	437	2 182
1 to 99 days	565	43	36	19	33	50	246
100 to 199 days	712	70	23	39	26	93	366
200 days or more	3 189	308	48	161	111	294	1 570
Not reported	367	35	105	10	12	17	102
Operators by years on present farm:							
2 years or less	260	17	37	18	16	36	193
3 or 4 years	448	52	42	33	41	49	357
5 to 9 years	1 097	117	124	79	83	136	760
10 years or more	4 639	380	535	130	106	313	1 506
Average years on present farm	20.7	18.5	20.0	13.3	13.1	14.7	13.5
Not reported	992	90	155	39	41	54	417
Operators by age group:							
Under 25 years	38	–	2	4	2	6	7
25 to 34 years	281	30	79	18	19	31	151
35 to 44 years	1 153	123	252	104	65	129	707
45 to 49 years	895	85	137	50	60	96	556
50 to 54 years	1 002	84	116	41	39	116	557
55 to 59 years	972	84	98	27	44	68	424
60 to 64 years	871	76	93	26	28	56	343
65 to 69 years	763	66	47	9	15	32	203
70 years and over	1 461	108	69	20	15	54	285
Average age	56.7	55.6	50.0	48.2	50.4	51.5	52.2
Operators by sex:							
Male	6 629	591	859	253	234	389	2 260
Female	807	65	34	46	53	199	973
Operators of Spanish, Hispanic, or Latino origin (see text)	112	9	10	6	3	18	40
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms	6 819	607	621	284	226	561	2 948
acres	2 051 950	114 562	122 806	14 940	9 675	37 957	122 686
Partnership farms	405	26	149	8	22	15	139
acres	631 298	(D)	43 219	(D)	1 337	1 825	29 382
Corporation:							
Family held farms	144	17	110	5	32	12	108
acres	398 168	9 799	35 650	(D)	(D)	3 626	15 839
More than 10 stockholders farms	8	1	3	–	12	–	7
10 or less stockholders farms	136	16	107	5	20	12	101
Other than family held farms	16	4	5	–	5	–	21
acres	13 129	1 066	1 172	–	(D)	–	2 573
More than 10 stockholders farms	1	–	1	–	1	–	1
10 or less stockholders farms	15	4	4	–	4	–	20
Other—cooperative, estate or trust, institutional, etc. farms	52	2	8	2	2	–	17
acres	1 324 795	(D)	4 797	(D)	(D)	–	7 925

See footnotes at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
INJURIES AND DEATHS									
Farm-related injuries:									
Operator and family members ..... farms..	293	37	16	45	12	27	–	–	27
number..	363	41	23	73	16	30	–	–	30
Hired workers ..... farms..	1 033	64	74	549	64	114	–	–	114
number..	2 638	73	197	1 479	220	349	–	–	349
Farm-related deaths:									
Operator and family members ..... farms..	5	–	–	1	–	–	–	–	–
number..	5	–	–	(D)	–	–	–	–	–
Hired workers ..... farms..	6	–	–	3	1	–	–	–	–
number..	7	–	–	(D)	(D)	–	–	–	–
FARMS BY SIZE									
1 to 9 acres	5 195	22	144	1 264	709	238	–	–	238
10 to 49 acres	9 727	186	203	2 191	599	1 296	–	–	1 296
50 to 69 acres	1 697	65	42	415	60	290	–	–	290
70 to 99 acres	1 867	111	53	376	46	347	–	–	347
100 to 139 acres	1 531	98	43	303	43	274	–	–	274
140 to 179 acres	1 155	137	38	202	24	238	–	–	238
180 to 219 acres	705	74	28	108	21	160	–	–	160
220 to 259 acres	599	80	30	91	9	123	–	–	123
260 to 499 acres	1 834	385	104	200	27	446	–	–	446
500 to 999 acres	1 618	617	118	93	14	350	–	–	350
1,000 to 1,999 acres	1 436	875	82	55	3	163	–	–	163
2,000 acres or more	1 647	1 106	66	20	7	107	–	–	107
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM									
Oilseed and grain farming (1111)	3 756	3 756	–	–	–	–	–	–	–
Vegetable and melon farming (1112)	951	–	951	–	–	–	–	–	–
Fruit and tree nut farming (1113)	5 318	–	–	5 318	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)	1 562	–	–	–	1 562	–	–	–	–
Other crop farming (1119)	4 032	–	–	–	–	4 032	–	–	4 032
Tobacco farming (11191)	–	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	4 032	–	–	–	–	4 032	–	–	4 032
Beef cattle ranching and farming (112111)	7 436	–	–	–	–	–	–	–	–
Cattle feedlots (112112)	656	–	–	–	–	–	–	–	–
Dairy cattle and milk production (11212)	893	–	–	–	–	–	–	–	–
Hog and pig farming (1122)	299	–	–	–	–	–	–	–	–
Poultry and egg production (1123)	287	–	–	–	–	–	–	–	–
Sheep and goat farming (1124)	588	–	–	–	–	–	–	–	–
Animal aquaculture and other animal production (1125, 1129)	3 233	–	–	–	–	–	–	–	–
LIVESTOCK									
Cattle and calves inventory ..... farms..	11 721	750	121	246	126	1 180	–	–	1 180
number..	1 204 265	67 627	12 729	11 699	2 082	71 230	–	–	71 230
Farms with—									
1 to 9	3 658	106	40	133	67	402	–	–	402
10 to 49	4 744	266	31	84	51	475	–	–	475
50 to 99	1 264	168	21	9	6	129	–	–	129
100 to 199	874	123	13	12	1	91	–	–	91
200 to 499	792	73	9	7	1	66	–	–	66
500 or more	389	14	7	1	–	17	–	–	17
Cows and heifers that had calved ..... farms..	9 622	667	90	186	96	947	–	–	947
number..	551 664	39 108	5 712	6 327	968	33 076	–	–	33 076
Beef cows ..... farms..	8 627	661	86	180	89	932	–	–	932
number..	304 473	(D)	(D)	6 313	930	32 495	–	–	32 495
Farms with—									
1 to 9	4 114	120	35	113	67	396	–	–	396
10 to 49	3 154	299	27	44	19	367	–	–	367
50 to 99	668	131	12	13	1	83	–	–	83
100 to 199	416	78	5	6	2	53	–	–	53
200 to 499	222	29	4	3	–	31	–	–	31
500 or more	53	4	3	1	–	2	–	–	2
Milk cows ..... farms..	1 302	11	4	10	11	42	–	–	42
number..	247 191	(D)	(D)	14	38	581	–	–	581
Farms with—									
1 to 4	356	8	2	10	10	30	–	–	30
5 to 9	47	1	–	–	–	4	–	–	4
10 to 49	128	1	–	–	1	4	–	–	4
50 to 99	128	–	–	–	–	2	–	–	2
100 to 199	266	–	–	–	–	2	–	–	2
200 to 499	253	–	2	–	–	–	–	–	–
500 or more	124	1	–	–	–	–	–	–	–
Heifers and heifer calves ..... farms..	8 595	604	79	151	74	833	–	–	833
number..	375 906	15 260	4 043	2 335	566	22 466	–	–	22 466
Steers, steer calves, bulls, and bull calves ..... farms..	9 291	655	96	175	89	935	–	–	935
number..	276 695	13 259	2 974	3 037	548	15 688	–	–	15 688

See footnotes at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members ..... farms..	68	7	20	7	3	7	44
number..	81	7	24	7	4	7	50
Hired workers ..... farms..	28	8	83	–	12	1	36
number..	39	15	138	–	(D)	(D)	100
Farm-related deaths:							
Operator and family members ..... farms..	2	1	1	–	–	–	–
number..	(D)	(D)	(D)	–	–	–	–
Hired workers ..... farms..	–	–	1	–	1	–	–
number..	–	–	(D)	–	(D)	–	–
FARMS BY SIZE							
1 to 9 acres	1 034	182	19	118	95	194	1 176
10 to 49 acres	2 826	282	83	125	127	266	1 543
50 to 69 acres	548	32	64	9	18	24	130
70 to 99 acres	618	41	104	17	11	32	111
100 to 139 acres	458	36	146	7	18	24	81
140 to 179 acres	320	18	107	9	2	5	55
180 to 219 acres	200	7	68	2	2	10	25
220 to 259 acres	164	9	64	–	5	7	17
260 to 499 acres	437	13	147	4	5	16	50
500 to 999 acres	312	14	68	3	1	3	25
1,000 to 1,999 acres	210	8	19	4	2	5	10
2,000 acres or more	309	14	4	1	1	2	10
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	–	–	–	–	–	–	–
Vegetable and melon farming (1112)	–	–	–	–	–	–	–
Fruit and tree nut farming (1113)	–	–	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)	–	–	–	–	–	–	–
Other crop farming (1119)	–	–	–	–	–	–	–
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	–	–	–	–	–	–	–
Beef cattle ranching and farming (112111)	7 436	–	–	–	–	–	–
Cattle feedlots (112112)	–	656	–	–	–	–	–
Dairy cattle and milk production (11212)	–	–	893	–	–	–	–
Hog and pig farming (1122)	–	–	–	299	–	–	–
Poultry and egg production (1123)	–	–	–	–	287	–	–
Sheep and goat farming (1124)	–	–	–	–	–	588	–
Animal aquaculture and other animal production (1125, 1129)	–	–	–	–	–	–	3 233
LIVESTOCK							
Cattle and calves inventory ..... farms..	7 035	599	884	146	68	149	417
number..	467 269	193 886	369 770	1 588	1 359	1 532	3 494
Farms with—							
1 to 9	2 019	279	4	105	43	123	337
10 to 49	3 384	252	54	35	17	23	72
50 to 99	801	23	91	4	6	1	5
100 to 199	421	11	197	2	2	–	1
200 to 499	290	12	330	–	–	2	2
500 or more	120	22	208	–	–	–	–
Cows and heifers that had calved ..... farms..	5 840	415	878	91	49	99	264
number..	201 628	13 967	247 355	666	527	611	1 719
Beef cows ..... farms..	5 734	409	72	86	44	84	250
number..	200 205	13 922	3 541	641	453	581	1 687
Farms with—							
1 to 9	2 687	276	34	66	28	72	220
10 to 49	2 205	102	23	17	16	11	24
50 to 99	402	11	8	3	–	–	4
100 to 199	263	7	1	–	–	–	1
200 to 499	139	9	5	–	–	1	1
500 or more	38	4	1	–	–	–	–
Milk cows ..... farms..	262	21	876	16	6	20	23
number..	1 423	45	243 814	25	74	30	32
Farms with—							
1 to 4	213	19	2	16	4	20	22
5 to 9	34	2	4	–	1	–	1
10 to 49	13	–	109	–	–	–	–
50 to 99	1	–	124	–	1	–	–
100 to 199	–	–	264	–	–	–	–
200 to 499	1	–	250	–	–	–	–
500 or more	–	–	123	–	–	–	–
Heifers and heifer calves ..... farms..	5 274	395	756	86	46	82	215
number..	139 736	77 163	112 208	399	545	424	761
Steers, steer calves, bulls, and bull calves ..... farms..	5 808	516	455	118	50	108	286
number..	125 905	102 756	10 207	523	287	497	1 014

See footnotes at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
LIVESTOCK—Con.									
Cattle and calves sold ..... farms..	10 857	731	105	166	95	1 026	–	–	1 026
number..	1 086 270	36 518	6 127	7 149	778	35 191	–	–	35 191
$1,000..	646 919	15 934	2 698	3 339	352	17 340	–	–	17 340
Calves ..... farms..	4 722	233	36	61	27	362	–	–	362
number..	203 458	8 169	918	529	175	6 508	–	–	6 508
$1,000..	40 629	2 547	203	162	44	1 935	–	–	1 935
Cattle ..... farms..	9 132	636	89	137	82	890	–	–	890
number..	882 812	28 349	5 209	6 620	603	28 683	–	–	28 683
$1,000..	606 290	13 387	2 495	3 177	307	15 406	–	–	15 406
Fattened on grain and concentrates .... farms..	1 247	70	6	18	14	92	–	–	92
number..	396 673	779	304	385	109	1 283	–	–	1 283
$1,000..	319 857	561	241	257	85	918	–	–	918
Hogs and pigs inventory ..... farms..	978	50	13	29	9	82	–	–	82
number..	38 030	2 722	(D)	145	(D)	3 950	–	–	3 950
Farms with—									
1 to 24	839	36	12	28	9	67	–	–	67
25 to 49	54	4	–	–	–	5	–	–	5
50 to 99	24	3	–	1	–	2	–	–	2
100 to 199	26	3	–	–	–	2	–	–	2
200 to 499	18	3	–	–	–	4	–	–	4
500 or more	17	1	1	–	–	2	–	–	2
Used or to be used for breeding ..... farms..	398	20	5	9	1	32	–	–	32
number..	5 157	294	(D)	72	(D)	706	–	–	706
Other ..... farms..	879	47	11	23	9	72	–	–	72
number..	32 873	2 428	(D)	73	(D)	3 244	–	–	3 244
Hogs and pigs sold..... farms..	818	42	9	19	3	63	–	–	63
number..	72 045	4 670	1 189	(D)	(D)	9 828	–	–	9 828
$1,000..	7 645	522	(D)	(D)	(D)	1 057	–	–	1 057
Feeder pigs ..... farms..	161	10	3	5	–	12	–	–	12
number..	11 473	821	128	(D)	–	665	–	–	665
$1,000..	506	33	6	(D)	–	26	–	–	26
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 .... farms..	428	21	6	9	1	36	–	–	36
number..	7 503	331	148	(D)	(D)	996	–	–	996
Dec. 1 and May 31..... farms..	381	18	6	9	1	32	–	–	32
number..	3 926	145	77	(D)	(D)	553	–	–	553
June 1 and Nov. 30 ..... farms..	301	16	4	5	–	24	–	–	24
number..	3 577	186	71	(D)	–	443	–	–	443
Sheep and lambs of all ages inventory..... farms..	1 189	69	27	45	33	111	–	–	111
number..	52 298	3 110	1 141	545	288	11 346	–	–	11 346
Ewes 1 year old or older ..... farms..	1 021	62	21	33	29	95	–	–	95
number..	34 900	2 116	857	296	211	8 406	–	–	8 406
Sheep and lambs sold..... farms..	1 016	67	18	27	20	92	–	–	92
number..	42 911	2 292	1 020	658	171	10 334	–	–	10 334
Sheep and lambs shorn ..... farms..	922	57	21	27	22	86	–	–	86
number..	43 068	1 951	888	644	243	10 805	–	–	10 805
pounds of wool..	351 953	16 484	7 403	5 543	1 459	103 089	–	–	103 089
Horses and ponies inventory ..... farms..	8 052	434	69	345	108	1 123	–	–	1 123
number..	58 768	1 847	270	1 846	381	4 991	–	–	4 991
Horses and ponies sold..... farms..	2 075	49	4	35	18	129	–	–	129
number..	7 545	168	6	85	24	208	–	–	208
Goats inventory ..... farms..	837	24	14	26	26	77	–	–	77
number..	9 509	147	76	124	121	489	–	–	489
Goats sold ..... farms..	319	6	4	5	3	17	–	–	17
number..	6 390	37	47	32	(D)	164	–	–	164
POULTRY									
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	1 543	51	58	73	60	180	–	–	180
number..	5 797 721	1 219	2 318	1 135	1 216	3 024	–	–	3 024
Farms with—									
1 to 399	1 511	51	58	73	60	180	–	–	180
400 to 3,199	5	–	–	–	–	–	–	–	–
3,200 to 9,999.....	3	–	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–	–
20,000 to 49,999	2	–	–	–	–	–	–	–	–
50,000 to 99,999	4	–	–	–	–	–	–	–	–
100,000 or more	18	–	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	1 504	51	58	71	58	174	–	–	174
number..	4 787 360	1 138	1 968	1 017	1 076	2 646	–	–	2 646
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	291	5	9	13	9	30	–	–	30
number..	1 010 361	81	350	118	140	378	–	–	378
Layers, pullets, and pullet chicks sold (see text)..... farms..	179	1	6	6	1	19	–	–	19
number..	3 612 934	(D)	241	(D)	(D)	653	–	–	653
Broilers and other meat-type chickens sold .. farms..	162	4	5	7	6	6	–	–	6
number..	30 183 641	(D)	442	279	432	627	–	–	627
Farms with—									
1 to 1,999.....	97	4	5	7	6	6	–	–	6
2,000 to 59,999.....	7	–	–	–	–	–	–	–	–
60,000 to 99,999	1	–	–	–	–	–	–	–	–
100,000 or more	57	–	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	79	2	2	–	1	6	–	–	6
number..	(D)	(D)	(D)	–	(D)	9	–	–	9
Turkeys sold ..... farms..	63	1	1	5	1	7	–	–	7
number..	(D)	(D)	(D)	(D)	(D)	420	–	–	420

See footnotes at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
LIVESTOCK—Con.							
Cattle and calves sold ..... farms..	6 793	656	886	94	36	70	199
number..	375 797	468 460	150 791	700	3 153	418	1 188
$1,000..	186 194	367 886	49 526	287	2 748	184	432
Calves ..... farms..	2 998	121	709	38	15	32	90
number..	103 415	1 223	81 375	278	226	166	476
$1,000..	21 851	258	13 334	78	(D)	(D)	109
Cattle ..... farms..	5 641	656	702	71	29	54	145
number..	272 382	467 237	69 416	422	2 927	252	712
$1,000..	164 342	367 627	36 192	209	(D)	(D)	324
Fattened on grain and concentrates .... farms..	317	656	7	21	3	16	27
number..	5 957	387 425	246	58	16	26	85
$1,000..	4 325	313 185	169	37	13	18	50
Hogs and pigs inventory ..... farms..	310	38	26	262	21	46	92
number..	2 698	216	108	26 717	115	201	479
Farms with—							
1 to 24	292	37	26	175	21	45	91
25 to 49	10	1	–	33	–	1	–
50 to 99	3	–	–	14	–	–	1
100 to 199	2	–	–	19	–	–	–
200 to 499	3	–	–	8	–	–	–
500 or more	–	–	–	13	–	–	–
Used or to be used for breeding ..... farms..	99	12	8	172	6	11	23
number..	642	28	17	3 196	20	29	72
Other ..... farms..	279	34	20	241	21	42	80
number..	2 056	188	91	23 521	95	172	407
Hogs and pigs sold..... farms..	238	41	14	293	10	31	55
number..	4 614	353	126	49 276	147	244	530
$1,000..	433	42	19	5 264	15	27	65
Feeder pigs ..... farms..	31	6	1	86	1	2	4
number..	2 385	144	(D)	6 138	(D)	(D)	(D)
$1,000..	103	5	(D)	274	(D)	(D)	5
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	108	13	8	185	6	12	23
number..	669	37	19	5 069	23	31	76
Dec. 1 and May 31..... farms..	89	11	8	171	6	11	19
number..	354	20	11	2 639	(D)	19	38
June 1 and Nov. 30 ..... farms..	66	10	6	144	4	8	14
number..	315	17	8	2 430	(D)	12	38
Sheep and lambs of all ages inventory..... farms..	267	32	14	35	20	453	83
number..	6 611	988	324	624	407	26 108	806
Ewes 1 year old or older ..... farms..	221	27	9	27	16	427	54
number..	4 317	772	101	351	247	16 837	389
Sheep and lambs sold..... farms..	222	21	9	26	17	449	48
number..	3 792	888	313	481	205	22 241	516
Sheep and lambs shorn ..... farms..	172	24	6	21	13	432	41
number..	3 838	1 068	146	414	287	22 407	377
pounds of wool..	27 829	7 063	944	3 649	2 767	172 770	2 953
Horses and ponies inventory ..... farms..	2 489	202	119	108	73	217	2 765
number..	13 729	941	571	372	350	813	32 657
Horses and ponies sold..... farms..	275	21	11	5	4	20	1 504
number..	1 101	65	46	7	6	33	5 796
Goats inventory ..... farms..	213	26	17	40	29	202	143
number..	1 486	222	165	464	259	5 184	772
Goats sold ..... farms..	66	11	1	23	5	146	32
number..	434	63	(D)	1 377	45	3 904	234
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	516	54	20	66	135	145	185
number..	9 336	813	447	1 419	5 771 209	2 368	3 217
Farms with—							
1 to 399	515	54	20	66	104	145	185
400 to 3,199	1	–	–	–	4	–	–
3,200 to 9,999.....	–	–	–	–	3	–	–
10,000 to 19,999	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	2	–	–
50,000 to 99,999	–	–	–	–	4	–	–
100,000 or more	–	–	–	–	18	–	–
Layers 20 weeks old and older ..... farms..	506	48	19	65	130	142	182
number..	8 476	671	395	1 224	4 763 918	2 088	2 743
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	74	11	5	17	47	30	41
number..	860	142	52	195	1 007 291	280	474
Layers, pullets, and pullet chicks sold (see text)..... farms..	47	5	4	8	53	12	17
number..	819	43	92	236	3 410 037	192	413
Broilers and other meat-type chickens sold .. farms..	29	8	2	10	76	3	6
number..	2 419	(D)	(D)	1 209	30 169 339	(D)	2 035
Farms with—							
1 to 1,999.....	29	7	2	10	12	3	6
2,000 to 59,999.....	–	1	–	–	6	–	–
60,000 to 99,999	–	–	–	–	1	–	–
100,000 or more	–	–	–	–	57	–	–
Turkey hens kept for breeding ..... farms..	32	2	2	6	8	7	11
number..	88	(D)	(D)	70	(D)	15	35
Turkeys sold ..... farms..	20	1	2	8	10	4	3
number..	206	(D)	(D)	110	(D)	21	(D)

See footnotes at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
SELECTED CROPS HARVESTED									
Corn for grain or seed ..... farms..	514	163	93	33	5	186	–	–	186
acres..	84 300	22 109	31 988	3 968	162	22 287	–	–	22 287
bushels..	16 163 861	3 773 799	6 853 295	807 627	24 308	4 002 801	–	–	4 002 801
Irrigated ..... farms..	476	142	88	32	4	178	–	–	178
acres..	82 245	21 452	31 459	3 875	147	21 603	–	–	21 603
Farms by acres harvested:									
1 to 24 acres	102	33	11	13	3	31	–	–	31
25 to 99 acres	185	50	29	13	1	78	–	–	78
100 to 249 acres	150	48	33	6	1	56	–	–	56
250 to 499 acres	58	30	13	–	–	15	–	–	15
500 acres or more.....	19	2	7	1	–	6	–	–	6
Corn for silage or green chop..... farms..	633	100	28	30	4	62	–	–	62
acres..	53 417	11 383	1 715	972	(D)	4 517	–	–	4 517
tons, green..	1 340 460	289 585	40 144	29 814	(D)	116 049	–	–	116 049
Irrigated ..... farms..	331	63	17	30	2	49	–	–	49
acres..	27 559	7 056	1 272	972	(D)	3 722	–	–	3 722
Wheat for grain ..... farms..	4 097	2 959	282	67	22	583	–	–	583
acres..	2 422 506	2 162 912	119 457	6 339	1 393	96 101	–	–	96 101
bushels..	151 124 143	130 200 130	9 767 996	530 992	134 164	8 565 535	–	–	8 565 535
Irrigated ..... farms..	1 141	369	230	48	9	439	–	–	439
acres..	260 894	102 821	70 305	3 967	594	71 816	–	–	71 816
Farms by acres harvested:									
1 to 24 acres	287	109	32	13	8	88	–	–	88
25 to 99 acres	664	275	74	36	10	202	–	–	202
100 to 249 acres	752	419	87	11	2	189	–	–	189
250 to 499 acres	730	584	45	6	2	70	–	–	70
500 acres or more.....	1 664	1 572	44	1	–	34	–	–	34
Barley for grain ..... farms..	1 787	1 465	43	9	7	122	–	–	122
acres..	436 299	409 252	5 343	341	257	10 464	–	–	10 464
bushels..	30 939 269	29 048 335	400 720	27 872	22 780	782 624	–	–	782 624
Irrigated ..... farms..	120	44	12	4	1	44	–	–	44
acres..	8 843	4 096	1 352	161	(D)	2 273	–	–	2 273
Farms by acres harvested:									
1 to 24 acres	198	85	14	3	3	37	–	–	37
25 to 99 acres	463	328	17	5	4	52	–	–	52
100 to 249 acres	501	454	6	1	–	25	–	–	25
250 to 499 acres	378	360	2	–	–	5	–	–	5
500 acres or more.....	247	238	4	–	–	3	–	–	3
Dry edible beans, excluding dry limas ..... farms..	315	113	64	11	6	119	–	–	119
acres..	37 155	14 020	10 969	843	(D)	11 004	–	–	11 004
cwt..	819 343	303 934	239 156	20 722	(D)	248 532	–	–	248 532
Irrigated ..... farms..	315	113	64	11	6	119	–	–	119
acres..	37 155	14 020	10 969	843	(D)	11 004	–	–	11 004
Potatoes, excluding sweetpotatoes ..... farms..	415	7	289	4	5	103	–	–	103
acres..	155 074	873	139 410	15	153	13 811	–	–	13 811
cwt..	87 208 607	545 550	79 239 536	(D)	(D)	6 859 536	–	–	6 859 536
Irrigated ..... farms..	382	6	264	3	4	99	–	–	99
acres..	146 932	753	132 053	3	152	13 158	–	–	13 158
Farms by acres harvested:									
0.1 to 4.9 acres	60	1	37	3	2	12	–	–	12
5.0 to 24.9 acres	13	–	7	1	1	4	–	–	4
25.0 to 99.9 acres.....	71	4	35	–	1	31	–	–	31
100.0 to 249.9 acres.....	128	1	83	–	1	43	–	–	43
250.0 acres or more	143	1	127	–	–	13	–	–	13
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	10 108	784	219	294	114	3 731	–	–	3 731
acres..	800 677	63 955	44 764	11 233	2 765	373 955	–	–	373 955
tons, dry..	3 013 551	182 687	237 163	51 935	6 809	1 696 144	–	–	1 696 144
Irrigated ..... farms..	4 091	219	168	241	26	1 908	–	–	1 908
acres..	418 066	23 287	37 058	9 123	800	257 250	–	–	257 250
Farms by acres harvested:									
1 to 24 acres	4 636	274	60	191	93	1 514	–	–	1 514
25 to 99 acres	3 302	308	53	74	15	1 266	–	–	1 266
100 to 249 acres	1 367	142	50	22	4	537	–	–	537
250 to 499 acres	552	47	37	4	1	264	–	–	264
500 acres or more.....	251	13	19	3	1	150	–	–	150
Vegetables harvested for sale (see text) ..... farms..	1 506	125	809	124	65	301	–	–	301
acres..	209 456	23 751	131 761	5 139	2 809	42 968	–	–	42 968
Irrigated ..... farms..	1 189	57	668	107	37	274	–	–	274
acres..	161 955	8 257	110 545	4 440	359	37 840	–	–	37 840
Farms by acres harvested:									
0.1 to 4.9 acres	412	8	219	50	41	47	–	–	47
5.0 to 24.9 acres	233	9	147	34	5	27	–	–	27
25.0 to 99.9 acres.....	334	35	153	28	13	94	–	–	94
100.0 to 249.9 acres.....	298	39	145	9	3	90	–	–	90
250.0 acres or more	229	34	145	3	3	43	–	–	43

See footnotes at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
SELECTED CROPS HARVESTED							
Corn for grain or seed ..... farms..	13	5	11	2	3	–	–
acres..	632	886	2 028	(D)	(D)	–	–
bushels..	109 428	163 172	384 834	(D)	(D)	–	–
Irrigated ..... farms..	13	5	9	2	3	–	–
acres..	632	886	1 951	(D)	(D)	–	–
Farms by acres harvested:							
1 to 24 acres	6	1	1	1	2	–	–
25 to 99 acres	5	2	6	–	1	–	–
100 to 249 acres	2	1	2	1	–	–	–
250 to 499 acres	–	–	–	–	–	–	–
500 acres or more.....	–	1	2	–	–	–	–
Corn for silage or green chop..... farms..	47	8	344	4	2	–	4
acres..	4 034	584	29 503	(D)	(D)	–	(D)
tons, green..	91 205	13 190	746 486	(D)	(D)	–	(D)
Irrigated ..... farms..	25	7	134	1	1	–	2
acres..	2 339	567	11 228	(D)	(D)	–	(D)
Wheat for grain ..... farms..	141	9	18	8	1	4	3
acres..	22 702	7 390	3 424	2 393	(D)	(D)	62
bushels..	985 935	420 173	315 177	172 754	(D)	(D)	(D)
Irrigated ..... farms..	31	4	5	3	–	2	1
acres..	2 916	(D)	1 926	76	–	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	26	1	3	2	–	3	2
25 to 99 acres	55	3	6	1	1	–	1
100 to 249 acres	38	1	4	–	–	1	–
250 to 499 acres	15	2	2	4	–	–	–
500 acres or more.....	7	2	3	1	–	–	–
Barley for grain ..... farms..	95	10	16	12	2	1	5
acres..	5 972	1 094	1 586	1 804	(D)	(D)	141
bushels..	314 951	65 754	138 580	129 164	(D)	(D)	6 238
Irrigated ..... farms..	10	2	1	2	–	–	–
acres..	348	(D)	(D)	(D)	–	–	–
Farms by acres harvested:							
1 to 24 acres	37	7	4	3	1	1	3
25 to 99 acres	41	1	7	5	1	–	2
100 to 249 acres	12	–	3	–	–	–	–
250 to 499 acres	5	1	2	3	–	–	–
500 acres or more.....	–	1	–	1	–	–	–
Dry edible beans, excluding dry limas ..... farms..	2	–	–	–	–	–	–
acres..	(D)	–	–	–	–	–	–
cwt..	(D)	–	–	–	–	–	–
Irrigated ..... farms..	2	–	–	–	–	–	–
acres..	(D)	–	–	–	–	–	–
Potatoes, excluding sweetpotatoes ..... farms..	1	1	1	1	1	2	–
acres..	(D)	(D)	(D)	(D)	(D)	(D)	–
cwt..	(D)	(D)	(D)	(D)	(D)	(D)	–
Irrigated ..... farms..	–	1	1	1	1	2	–
acres..	–	(D)	(D)	(D)	(D)	(D)	–
Farms by acres harvested:							
0.1 to 4.9 acres	1	–	–	1	1	2	–
5.0 to 24.9 acres	–	–	–	–	–	–	–
25.0 to 99.9 acres.....	–	–	–	–	–	–	–
100.0 to 249.9 acres.....	–	–	–	–	–	–	–
250.0 acres or more	–	1	1	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	3 263	234	632	51	66	142	578
acres..	185 190	9 052	93 437	1 493	1 859	3 418	9 556
tons, dry..	422 647	25 350	357 757	3 182	5 271	7 379	17 227
Irrigated ..... farms..	963	50	291	13	16	43	153
acres..	49 266	3 353	34 184	302	495	1 071	1 877
Farms by acres harvested:							
1 to 24 acres	1 628	164	46	30	47	108	481
25 to 99 acres	1 125	52	259	18	16	26	90
100 to 249 acres	360	9	226	3	2	7	5
250 to 499 acres	118	4	73	–	1	1	2
500 acres or more.....	32	5	28	–	–	–	–
Vegetables harvested for sale (see text) ..... farms..	29	7	29	7	6	2	2
acres..	336	(D)	2 483	4	9	(D)	(D)
Irrigated ..... farms..	19	5	8	7	3	2	2
acres..	210	24	258	4	6	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	20	5	7	7	5	2	1
5.0 to 24.9 acres	4	1	4	–	1	–	1
25.0 to 99.9 acres.....	5	–	6	–	–	–	–
100.0 to 249.9 acres.....	–	1	11	–	–	–	–
250.0 acres or more	–	–	1	–	–	–	–

See footnotes at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
SELECTED CROPS HARVESTED—Con.									
Vegetables harvested for sale (see text)—Con.									
Green peas, excluding green cowpeas, harvested for sale ..... farms	358	79	166	8	26	60	–	–	60
acres	51 722	17 759	21 297	317	2 201	8 178	–	–	8 178
Irrigated ..... farms	158	14	88	5	6	44	–	–	44
acres	17 658	2 582	9 455	(D)	(D)	5 460	–	–	5 460
Sweet corn harvested for sale ..... farms	580	26	307	38	14	154	–	–	154
acres	86 721	3 774	58 101	1 970	99	22 280	–	–	22 280
Irrigated ..... farms	486	25	250	29	9	144	–	–	144
acres	81 331	3 585	55 281	1 867	14	20 289	–	–	20 289
Field seed and grass seed crops ..... farms	378	182	48	4	4	134	–	–	134
acres	71 993	28 905	11 673	541	(D)	30 135	–	–	30 135
Irrigated ..... farms	197	42	45	4	3	101	–	–	101
acres	38 443	4 928	11 573	541	(D)	20 965	–	–	20 965
Land in orchards ..... farms	5 700	40	121	4 906	82	284	–	–	284
acres	301 376	735	4 646	276 586	691	16 304	–	–	16 304
Irrigated ..... farms	5 254	33	109	4 661	61	230	–	–	230
acres	293 970	611	4 586	269 977	643	16 035	–	–	16 035
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres	1 534	14	49	1 086	58	116	–	–	116
5.0 to 24.9 acres	1 875	15	37	1 679	20	82	–	–	82
25.0 to 99.9 acres	1 599	11	25	1 494	2	57	–	–	57
100.0 to 249.9 acres	486	–	7	459	2	16	–	–	16
250.0 acres or more	206	–	3	188	–	13	–	–	13
Apples ..... farms	4 207	21	79	3 646	63	206	–	–	206
Bearing and nonbearing acres	204 674	429	2 902	190 005	490	9 433	–	–	9 433
pounds	4 890 633 768	4 345 068	33 099 160	4 676 130 360	4 429 340	155 539 194	–	–	155 539 194
Cherries, total (see text) ... farms	1 801	9	36	1 550	32	77	–	–	77
Bearing and nonbearing acres	22 623	147	728	20 515	92	750	–	–	750
pounds	184 497 979	647 440	2 093 754	175 075 808	232 808	4 682 426	–	–	4 682 426
Grapes (see text) ..... farms	799	17	28	595	17	82	–	–	82
Bearing and nonbearing acres	40 716	139	908	33 722	23	5 693	–	–	5 693
Fresh weight pounds	622 233 850	448 303	13 979 413	529 622 361	(D)	75 105 945	–	–	75 105 945
Berries harvested for sale .... farms	675	6	66	479	30	30	–	–	30
acres	12 247	60	599	11 043	89	122	–	–	122
Irrigated ..... farms	491	3	38	366	20	20	–	–	20
acres	9 420	40	251	8 669	70	79	–	–	79

See footnotes at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
SELECTED CROPS HARVESTED—Con.							
Vegetables harvested for sale (see text)—Con.							
Green peas, excluding green cowpeas, harvested for sale ..... farms	2	1	15	1	–	–	–
acres	(D)	(D)	1 710	(D)	–	–	–
Irrigated ..... farms	–	–	–	1	–	–	–
acres	–	–	–	(D)	–	–	–
Sweet corn harvested for sale ..... farms	15	3	11	5	6	–	1
acres	144	(D)	330	2	8	–	(D)
Irrigated ..... farms	12	3	5	5	3	–	1
acres	141	(D)	134	2	(D)	–	(D)
Field seed and grass seed crops ..... farms	3	–	1	–	1	–	1
acres	(D)	–	(D)	–	(D)	–	(D)
Irrigated ..... farms	2	–	–	–	–	–	–
acres	(D)	–	–	–	–	–	–
Land in orchards ..... farms	131	10	14	10	21	39	42
acres	933	(D)	405	17	(D)	114	149
Irrigated ..... farms	81	7	12	7	10	20	23
acres	773	(D)	402	13	(D)	45	117
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	101	8	4	10	18	32	38
5.0 to 24.9 acres	23	1	6	–	2	7	3
25.0 to 99.9 acres	6	–	3	–	–	–	1
100.0 to 249.9 acres	–	1	1	–	–	–	–
250.0 acres or more	1	–	–	–	1	–	–
Apples ..... farms	95	6	10	9	14	29	29
Bearing and nonbearing acres	611	(D)	276	11	(D)	49	67
pounds	4 196 046	(D)	5 552 400	(D)	(D)	37 846	797 584
Cherries, total (see text) ... farms	44	5	1	6	11	15	15
Bearing and nonbearing acres	43	(D)	(D)	(D)	(D)	8	21
pounds	6 952	(D)	–	(D)	(D)	124	(D)
Grapes (see text) ..... farms	20	2	5	2	11	5	15
Bearing and nonbearing acres	93	(D)	97	(D)	12	3	22
Fresh weight pounds	1 048 020	(D)	1 962 000	(D)	157	–	6 654
Berries harvested for sale .... farms	19	7	10	5	10	7	6
acres	13	3	279	8	21	1	9
Irrigated ..... farms	11	3	9	5	6	6	4
acres	8	(Z)	279	8	9	(D)	(D)

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

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARMS AND LAND IN FARMS						
Farms ..... number	29 011	862	1 069	1 928	3 053	2 106
percent	100.0	3.0	3.7	6.6	10.5	7.3
Land in farms ..... acres	15 179 710	2 611 543	1 694 438	3 093 806	3 081 066	1 300 284
Average size of farm ..... acres	523	3 030	1 585	1 605	1 009	617
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms	29 011	862	1 069	1 928	3 053	2 106
$1,000	4 767 727	2 627 158	720 584	645 274	476 777	140 616
Average per farm ..... dollars	164 342	3 047 747	674 073	334 686	156 167	66 769
Farms by value of sales:						
Less than $1,000 (see text)	4 729	–	–	–	3	55
$1,000 to $2,499	3 969	–	–	–	–	1
$2,500 to $4,999	3 299	–	–	–	–	2
$5,000 to $9,999	2 954	–	–	–	–	6
$10,000 to $19,999	2 486	–	–	–	–	14
$20,000 to $24,999	756	–	–	–	–	3
$25,000 to $39,999	1 330	–	–	–	–	27
$40,000 to $49,999	642	–	–	–	5	56
$50,000 to $99,999	2 093	–	–	–	151	1 942
$100,000 to $249,999	3 066	–	–	172	2 894	–
$250,000 to $499,999	1 806	–	50	1 756	–	–
$500,000 to $999,999	1 027	8	1 019	–	–	–
$1,000,000 to $2,499,999	604	604	–	–	–	–
$2,500,000 to $4,999,999	161	161	–	–	–	–
$5,000,000 or more	89	89	–	–	–	–
Grains ..... farms	4 596	257	412	983	1 388	570
$1,000	673 641	106 156	140 522	226 596	161 981	25 984
Sales of $50,000 or more ..... farms	2 882	207	363	877	1 157	278
$1,000	643 936	104 982	139 298	224 068	156 906	18 682
Corn for grain ..... farms	488	83	75	119	109	33
$1,000	43 522	22 276	6 664	8 200	4 771	738
Wheat ..... farms	4 079	228	385	943	1 296	509
$1,000	507 072	69 243	107 249	175 739	126 488	19 631
Soybeans ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Barley ..... farms	1 687	34	152	430	586	211
$1,000	66 461	(D)	13 585	24 346	19 100	3 279
Oats ..... farms	182	1	8	17	42	24
$1,000	1 438	(D)	159	227	335	219
Other grains ..... farms	1 042	76	161	292	314	105
$1,000	55 147	10 003	12 864	18 084	11 287	2 116
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	6 208	195	255	473	718	496
$1,000	252 478	61 813	51 702	50 834	47 102	17 900
Sales of $50,000 or more ..... farms	1 087	136	172	254	345	180
$1,000	211 146	60 754	50 086	46 974	41 349	11 982
Vegetables, sweet corn, and melons ..... farms	1 506	192	186	220	235	115
$1,000	270 260	160 840	47 986	32 139	19 484	4 967
Sales of $50,000 or more ..... farms	724	178	165	173	155	53
$1,000	259 625	160 493	47 345	30 900	17 463	3 424
Fruits, nuts, and berries ..... farms	5 484	326	368	536	1 037	712
$1,000	1 240 242	620 608	214 782	168 898	153 795	47 770
Sales of $50,000 or more ..... farms	2 812	310	351	508	985	658
$1,000	1 202 674	620 287	214 534	168 344	152 951	46 558
Nursery and greenhouse crops ..... farms	1 909	94	80	118	167	186
$1,000	271 580	172 993	29 595	24 887	19 572	11 504
Sales of $50,000 or more ..... farms	530	86	64	89	130	161
$1,000	256 379	172 906	29 207	24 282	18 941	11 043
Other crops ..... farms	711	238	143	121	89	34
$1,000	543 090	454 503	57 430	22 147	6 816	1 655
Sales of $50,000 or more ..... farms	549	235	138	107	49	20
$1,000	541 039	454 422	57 317	21 866	6 028	1 407
Poultry and poultry products ..... farms	873	49	23	24	23	16
$1,000	170 322	148 058	14 372	5 302	1 526	204
Sales of $50,000 or more ..... farms	95	46	22	15	10	2
$1,000	169 366	148 045	(D)	5 296	1 507	(D)
Dairy products ..... farms	958	190	201	238	173	87
$1,000	622 266	(D)	127 293	75 514	25 059	5 104
Sales of $50,000 or more ..... farms	855	190	201	237	167	60
$1,000	620 308	(D)	127 293	(D)	24 825	(D)
Cattle and calves ..... farms	10 857	274	350	590	799	648
$1,000	646 919	475 786	31 094	32 338	35 772	21 270
Sales of $50,000 or more ..... farms	942	204	136	160	236	206
$1,000	567 082	474 315	26 872	24 510	27 374	14 011

See footnotes at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARMS AND LAND IN FARMS						
Farms ..... number	2 101	3 359	3 079	3 352	4 014	4 088
..... percent	7.2	11.6	10.6	11.6	13.8	14.1
Land in farms ..... acres	754 334	705 251	299 930	237 191	1 173 007	228 860
Average size of farm ..... acres	359	210	97	71	292	56
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms	2 101	3 359	3 079	3 352	4 014	4 088
..... $1,000	67 744	50 315	20 438	11 447	6 435	939
Average per farm ..... dollars	32 244	14 979	6 638	3 415	1 603	230
Farms by value of sales:						
Less than $1,000 (see text)	126	119	121	106	111	4 088
$1,000 to $2,499	10	6	16	33	3 903	–
$2,500 to $4,999	6	15	63	3 213	–	–
$5,000 to $9,999	6	63	2 879	–	–	–
$10,000 to $19,999	34	2 438	–	–	–	–
$20,000 to $24,999	35	718	–	–	–	–
$25,000 to $39,999	1 303	–	–	–	–	–
$40,000 to $49,999	581	–	–	–	–	–
$50,000 to $99,999	–	–	–	–	–	–
$100,000 to $249,999	–	–	–	–	–	–
$250,000 to $499,999	–	–	–	–	–	–
$500,000 to $999,999	–	–	–	–	–	–
$1,000,000 to $2,499,999	–	–	–	–	–	–
$2,500,000 to $4,999,999	–	–	–	–	–	–
$5,000,000 or more	–	–	–	–	–	–
Grains ..... farms	364	328	159	69	56	10
..... $1,000	7 898	3 466	782	169	81	6
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Corn for grain ..... farms	34	17	6	5	4	3
..... $1,000	628	191	32	13	6	2
Wheat ..... farms	295	250	96	44	29	4
..... $1,000	5 530	2 569	457	119	45	2
Soybeans ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Barley ..... farms	112	90	44	13	13	2
..... $1,000	1 029	441	156	25	19	(D)
Oats ..... farms	26	29	23	5	7	–
..... $1,000	173	115	45	(D)	6	–
Other grains ..... farms	41	20	22	4	6	1
..... $1,000	538	150	92	(D)	5	(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	497	859	759	738	817	401
..... $1,000	9 453	7 365	3 247	1 807	1 066	189
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Vegetables, sweet corn, and melons ..... farms	103	149	119	86	57	44
..... $1,000	2 380	1 649	561	180	65	9
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Fruits, nuts, and berries ..... farms	632	674	366	296	320	217
..... $1,000	20 882	9 891	2 195	893	447	82
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms	193	349	234	187	246	55
..... $1,000	5 975	4 813	1 296	590	329	25
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Other crops ..... farms	15	19	21	13	11	7
..... $1,000	298	136	71	24	7	3
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Poultry and poultry products ..... farms	25	80	111	160	222	140
..... $1,000	152	316	180	90	94	28
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Dairy products ..... farms	23	26	10	7	2	1
..... $1,000	460	379	8	9	(D)	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Cattle and calves ..... farms	722	1 516	1 538	1 757	1 968	695
..... $1,000	15 724	17 229	8 855	5 391	3 036	425
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–

See footnotes at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.						
Total sales (see text)—Con.						
Hogs and pigs ..... farms..	818	7	10	30	32	33
$1,000..	7 645	1 082	1 399	1 741	1 022	585
Sales of $50,000 or more ..... farms..	30	4	5	7	8	6
$1,000..	5 349	1 075	1 382	1 564	877	451
Sheep, lambs, and wool ..... farms..	1 104	8	12	32	51	45
$1,000..	3 559	(D)	19	648	163	315
Sales of $50,000 or more ..... farms..	6	1	–	3	–	2
$1,000..	1 342	(D)	–	507	–	(D)
Other livestock and livestock products (see text) ..... farms..	3 021	19	28	51	99	113
$1,000..	65 725	36 127	4 389	4 231	4 484	3 358
Sales of $50,000 or more ..... farms..	110	11	7	15	29	48
$1,000..	51 787	36 059	4 278	4 090	4 221	3 139
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	3 055	26	46	98	148	136
$1,000..	13 700	1 394	829	1 698	2 883	1 190
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses ..... farms..	29 002	862	1 069	1 799	3 130	2 104
$1,000..	3 607 282	1 970 336	528 924	432 596	357 885	110 511
Average per farm ..... dollars..	124 380	2 285 772	494 784	240 465	114 340	52 524
Livestock and poultry purchased ..... farms..	6 743	248	242	364	480	419
$1,000..	353 157	302 237	14 555	9 690	7 729	4 583
Farms with expenses of—						
$1 to $4,999	4 870	21	45	116	209	209
$5,000 to $24,999	1 169	25	51	109	183	138
$25,000 to $99,999	492	47	109	124	83	72
$100,000 to $249,999	122	72	32	14	4	–
$250,000 or more	90	83	5	1	1	–
Feed for livestock and poultry ..... farms..	13 102	322	351	550	732	670
$1,000..	495 975	340 509	70 817	38 375	17 267	7 008
Farms with expenses of—						
$1 to $4,999	10 259	16	55	157	270	287
$5,000 to $24,999	1 645	13	32	97	241	300
$25,000 to $99,999	474	15	27	117	191	83
$100,000 to $249,999	313	21	97	165	30	–
$250,000 or more	411	257	140	14	–	–
Commercially mixed formula feeds ..... farms..	7 282	275	275	348	431	382
$1,000..	249 934	166 005	44 272	22 467	8 805	2 760
Farms with expenses of—						
$1 to $4,999	5 994	8	32	92	207	235
$5,000 to $24,999	432	15	24	34	95	113
$25,000 to $99,999	382	48	39	139	122	34
$100,000 or more	474	204	180	83	7	–
Seeds, bulbs, plants, and trees ..... farms..	9 656	605	801	1 347	1 982	1 052
$1,000..	110 654	59 923	15 727	15 239	12 560	3 834
Farms with expenses of—						
$1 to $999	3 788	31	78	140	298	320
$1,000 to $4,999	2 555	111	170	304	652	470
$5,000 to $24,999	2 593	156	306	776	996	259
$25,000 to $49,999	380	55	185	106	32	2
$50,000 or more	340	252	62	21	4	1
Commercial fertilizer ..... farms..	14 931	728	955	1 664	2 840	1 604
$1,000..	231 396	92 461	38 621	42 748	40 320	8 449
Farms with expenses of—						
$1 to $4,999	9 497	82	166	404	1 066	1 032
$5,000 to $24,999	3 142	187	337	551	1 137	546
$25,000 to $49,999	1 301	119	136	434	577	26
$50,000 or more	991	340	316	275	60	–
Agricultural chemicals ..... farms..	15 112	698	862	1 521	2 762	1 628
$1,000..	208 739	95 984	33 108	32 684	30 075	8 034
Farms with expenses of—						
$1 to $4,999	9 536	117	132	249	787	996
$5,000 to $24,999	3 803	81	206	783	1 748	622
$25,000 to $49,999	920	71	243	359	214	10
$50,000 or more	853	429	281	130	13	–
Petroleum products ..... farms..	26 560	856	1 063	1 776	3 097	2 036
$1,000..	124 646	46 368	19 025	20 241	19 422	6 743
Farms with expenses of—						
$1 to $4,999	21 197	27	113	396	1 451	1 601
$5,000 to $24,999	4 483	314	709	1 278	1 624	435
$25,000 to $49,999	579	259	209	90	21	–
$50,000 or more	301	256	32	12	1	–
Gasoline and gasohol ..... farms..	22 435	771	969	1 639	2 757	1 778
$1,000..	41 714	11 848	5 866	6 730	7 362	2 940
Diesel fuel ..... farms..	18 768	794	1 017	1 697	2 843	1 746
$1,000..	59 912	22 630	9 932	10 481	9 557	2 901
Natural gas ..... farms..	781	132	104	122	168	49
$1,000..	5 449	3 474	797	621	283	128
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	18 415	843	1 055	1 759	2 997	1 867
$1,000..	17 571	8 416	2 430	2 409	2 221	775

See footnotes at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.						
Total sales (see text)—Con.						
Hogs and pigs ..... farms..	46	100	142	155	189	74
$1,000..	551	483	381	218	159	26
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sheep, lambs, and wool ..... farms..	59	92	161	198	295	151
$1,000..	325	325	384	295	(D)	(D)
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms..	171	450	523	676	680	211
$1,000..	3 647	4 264	2 477	1 781	875	90
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms..	167	394	403	547	737	353
$1,000..	1 111	1 814	1 033	856	753	141
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses ..... farms..	2 076	3 402	3 117	3 370	4 005	4 068
$1,000..	58 791	51 838	28 927	23 082	20 263	24 128
Average per farm .....dollars..	28 320	15 238	9 280	6 849	5 059	5 931
Livestock and poultry purchased ..... farms..	462	947	910	944	988	739
$1,000..	3 304	3 445	2 880	1 843	1 189	1 702
Farms with expenses of—						
$1 to $4,999	271	702	763	886	963	685
$5,000 to $24,999	156	240	137	58	25	47
$25,000 to $99,999	35	5	10	–	–	7
$100,000 to $249,999	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–
Feed for livestock and poultry ..... farms..	730	1 732	1 654	1 991	2 313	2 057
$1,000..	4 367	6 423	3 494	2 623	2 217	2 875
Farms with expenses of—						
$1 to $4,999	404	1 268	1 566	1 946	2 302	1 988
$5,000 to $24,999	313	446	79	45	11	68
$25,000 to $99,999	13	18	9	–	–	1
$100,000 to $249,999	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–
Commercially mixed formula feeds ..... farms..	367	898	789	1 165	1 337	1 015
$1,000..	981	1 653	798	921	736	536
Farms with expenses of—						
$1 to $4,999	322	816	779	1 159	1 337	1 007
$5,000 to $24,999	45	82	10	6	–	8
$25,000 to $99,999	–	–	–	–	–	–
$100,000 or more	–	–	–	–	–	–
Seeds, bulbs, plants, and trees ..... farms..	783	1 109	654	533	452	338
$1,000..	1 609	1 068	343	164	134	54
Farms with expenses of—						
$1 to $999	336	743	565	504	442	331
$1,000 to $4,999	363	352	88	29	9	7
$5,000 to $24,999	84	14	1	–	1	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Commercial fertilizer ..... farms..	1 304	1 679	1 170	985	985	1 017
$1,000..	3 849	2 555	1 072	486	360	475
Farms with expenses of—						
$1 to $4,999	1 060	1 582	1 143	975	976	1 011
$5,000 to $24,999	244	89	27	10	9	5
$25,000 to $49,999	–	8	–	–	–	1
$50,000 or more	–	–	–	–	–	–
Agricultural chemicals ..... farms..	1 382	1 794	1 100	1 029	1 129	1 207
$1,000..	3 935	2 298	1 087	488	406	641
Farms with expenses of—						
$1 to $4,999	1 143	1 725	1 073	1 016	1 116	1 182
$5,000 to $24,999	223	62	27	13	13	25
$25,000 to $49,999	16	7	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Petroleum products ..... farms..	2 010	3 234	2 813	3 140	3 600	2 935
$1,000..	3 458	3 358	1 897	1 519	1 245	1 371
Farms with expenses of—						
$1 to $4,999	1 915	3 207	2 813	3 140	3 600	2 934
$5,000 to $24,999	95	27	–	–	–	1
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Gasoline and gasohol ..... farms..	1 725	2 748	2 363	2 555	2 821	2 309
$1,000..	1 710	1 848	1 014	903	703	791
Diesel fuel ..... farms..	1 519	2 150	1 818	1 766	1 827	1 591
$1,000..	1 251	1 164	691	433	428	446
Natural gas ..... farms..	75	53	4	34	9	31
$1,000..	103	29	2	3	4	5
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	1 680	2 202	1 628	1 575	1 379	1 430
$1,000..	394	317	191	180	110	129

See footnotes at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARM PRODUCTION EXPENSES[1]—Con.						
Total farm production expenses—Con.						
Electricity ..... farms..	20 850	851	1 040	1 693	2 772	1 748
$1,000..	73 693	37 865	10 823	8 601	7 082	2 640
Farms with expenses of—						
$1 to $999	13 154	7	73	320	1 031	939
$1,000 to $4,999	5 182	66	297	816	1 346	707
$5,000 to $24,999	2 015	415	588	515	383	102
$25,000 to $49,999	297	194	57	34	12	–
$50,000 or more	202	169	25	8	–	–
Hired farm labor ..... farms..	13 598	856	1 059	1 732	2 612	1 414
$1,000..	771 003	433 938	133 157	93 705	76 226	18 895
Farms with expenses of—						
$1 to $4,999	6 081	2	15	128	408	464
$5,000 to $24,999	3 144	17	106	521	953	734
$25,000 to $99,999	2 755	104	429	761	1 198	216
$100,000 to $249,999	973	245	361	313	53	–
$250,000 or more	645	488	148	9	–	–
Workers by days worked:						
150 days or more ..... farms..	6 795	816	938	1 352	1 617	609
workers..	39 893	22 821	5 861	4 673	3 735	1 110
Less than 150 days ..... farms..	12 606	741	956	1 525	2 314	1 272
workers..	211 502	67 678	35 981	34 365	34 094	13 975
Contract labor ..... farms..	3 631	214	240	381	494	335
$1,000..	44 164	22 268	5 467	7 083	4 592	1 761
Farms with expenses of—						
$1 to $999	1 367	7	18	42	50	99
$1,000 to $4,999	1 246	22	60	147	193	132
$5,000 to $24,999	719	66	111	121	204	93
$25,000 to $49,999	138	42	23	26	36	11
$50,000 or more	161	77	28	45	11	–
Repair and maintenance ..... farms..	23 501	855	1 059	1 776	2 979	1 965
$1,000..	229 971	94 163	33 597	34 060	31 090	11 179
Farms with expenses of—						
$1 to $4,999	16 000	16	68	208	918	1 225
$5,000 to $24,999	5 451	147	432	1 062	1 828	684
$25,000 to $49,999	1 266	193	363	434	224	48
$50,000 or more	784	499	196	72	9	8
Customwork, machine hire, and rental of machinery and equipment..... farms..	8 798	624	743	1 141	1 530	866
$1,000..	85 730	40 877	15 360	11 902	9 706	3 392
Farms with expenses of—						
$1 to $999	3 394	15	38	89	280	270
$1,000 to $4,999	2 641	100	164	413	581	379
$5,000 to $24,999	2 110	206	371	530	612	203
$25,000 to $49,999	390	133	107	85	51	14
$50,000 or more	263	170	63	24	6	–
Interest ..... farms..	11 538	791	968	1 423	2 162	1 243
$1,000..	214 518	99 559	34 033	28 643	25 847	7 838
Farms with expenses of—						
$1 to $4,999	5 494	29	122	306	732	642
$5,000 to $24,999	4 202	145	330	684	1 181	581
$25,000 to $99,999	1 506	332	471	427	249	20
$100,000 or more	336	285	45	6	–	–
Secured by real estate ..... farms..	8 055	591	656	895	1 385	773
$1,000..	124 759	54 159	18 215	15 461	16 578	4 968
Farms with expenses of—						
$1 to $999	749	6	12	33	93	60
$1,000 to $4,999	3 075	28	80	158	324	314
$5,000 to $24,999	3 138	133	275	502	803	388
$25,000 to $49,999	642	125	187	160	158	11
$50,000 or more	451	299	102	42	7	–
Not secured by real estate ..... farms..	6 677	529	697	1 046	1 385	821
$1,000..	89 759	45 400	15 818	13 182	9 269	2 871
Farms with expenses of—						
$1 to $999	1 461	11	31	62	107	209
$1,000 to $4,999	2 407	29	95	258	583	383
$5,000 to $24,999	2 041	140	325	590	659	228
$25,000 to $49,999	452	133	174	109	35	1
$50,000 or more	316	216	72	27	1	–
Cash rent ..... farms..	5 888	453	588	864	1 086	681
$1,000..	124 823	52 624	26 872	20 917	15 768	4 656
Farms with expenses of—						
$1 to $4,999	3 250	48	102	241	396	412
$5,000 to $9,999	640	38	79	119	187	101
$10,000 to $24,999	897	75	121	222	287	145
$25,000 or more	1 101	292	286	282	216	23
Property taxes ..... farms..	27 085	805	1 005	1 675	2 839	1 901
$1,000..	96 621	24 363	10 127	10 971	12 175	5 880
Farms with expenses of—						
$1 to $4,999	22 670	126	315	716	1 866	1 603
$5,000 to $9,999	2 801	116	302	648	805	258
$10,000 to $24,999	1 212	273	328	295	160	33
$25,000 or more	402	290	60	16	8	7
All other farm production expenses..... farms..	26 118	862	1 069	1 799	3 130	2 096
$1,000..	442 190	227 196	67 637	57 738	48 027	15 619
Farms with expenses of—						
$1 to $4,999	17 686	4	33	83	625	873
$5,000 to $24,999	5 275	66	243	821	1 900	1 160
$25,000 to $49,999	1 461	73	222	587	508	62
$50,000 to $99,999	838	129	378	237	93	1
$100,000 or more	858	590	193	71	4	–

See footnotes at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARM PRODUCTION EXPENSES[1]—Con.						
Total farm production expenses—Con.						
Electricity ..... farms..	1 698	2 457	2 063	2 079	2 359	2 090
$1,000..	1 596	1 638	1 077	763	610	998
Farms with expenses of—						
$1 to $999	1 096	1 903	1 776	1 911	2 293	1 805
$1,000 to $4,999	594	551	287	168	66	284
$5,000 to $24,999	8	3	–	–	–	1
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Hired farm labor ..... farms..	1 144	1 315	959	904	843	760
$1,000..	8 449	3 667	1 266	710	360	631
Farms with expenses of—						
$1 to $4,999	566	1 082	931	896	843	746
$5,000 to $24,999	539	232	27	8	–	7
$25,000 to $99,999	38	1	1	–	–	7
$100,000 to $249,999	1	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–
Workers by days worked:						
150 days or more ..... farms..	303	219	142	195	294	310
workers..	450	257	163	203	303	317
Less than 150 days ..... farms..	1 088	1 271	940	901	838	760
workers..	9 463	6 451	3 435	2 488	1 910	1 662
Contract labor ..... farms..	301	438	311	369	312	236
$1,000..	1 206	858	256	250	205	218
Farms with expenses of—						
$1 to $999	78	177	207	279	252	158
$1,000 to $4,999	139	227	99	90	60	77
$5,000 to $24,999	84	34	5	–	–	1
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Repair and maintenance ..... farms..	1 825	2 881	2 440	2 415	2 689	2 617
$1,000..	5 579	6 705	3 960	3 210	2 896	3 532
Farms with expenses of—						
$1 to $4,999	1 454	2 474	2 291	2 312	2 568	2 466
$5,000 to $24,999	371	407	148	101	121	150
$25,000 to $49,999	–	–	1	2	–	1
$50,000 or more	–	–	–	–	–	–
Customwork, machine hire, and rental of machinery and equipment..... farms..	637	844	707	617	572	517
$1,000..	1 600	1 202	664	436	326	264
Farms with expenses of—						
$1 to $999	316	489	478	479	491	449
$1,000 to $4,999	202	292	223	138	81	68
$5,000 to $24,999	119	63	6	–	–	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Interest ..... farms..	852	1 109	761	756	711	762
$1,000..	4 933	4 244	2 276	2 555	2 196	2 394
Farms with expenses of—						
$1 to $4,999	447	841	614	574	586	601
$5,000 to $24,999	399	267	147	182	125	161
$25,000 to $99,999	6	1	–	–	–	–
$100,000 or more	–	–	–	–	–	–
Secured by real estate ..... farms..	597	823	524	595	574	642
$1,000..	3 823	3 332	1 938	2 235	1 904	2 147
Farms with expenses of—						
$1 to $999	20	85	113	109	106	112
$1,000 to $4,999	276	545	278	328	348	396
$5,000 to $24,999	300	192	133	158	120	134
$25,000 to $49,999	–	1	–	–	–	–
$50,000 or more	1	–	–	–	–	–
Not secured by real estate ..... farms..	526	567	364	281	237	224
$1,000..	1 110	912	337	320	293	247
Farms with expenses of—						
$1 to $999	199	265	199	150	115	113
$1,000 to $4,999	262	269	165	131	122	110
$5,000 to $24,999	65	33	–	–	–	1
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Cash rent ..... farms..	476	550	455	345	197	193
$1,000..	1 697	1 100	620	273	145	151
Farms with expenses of—						
$1 to $4,999	374	497	445	345	197	193
$5,000 to $9,999	64	42	10	–	–	–
$10,000 to $24,999	37	10	–	–	–	–
$25,000 or more	1	1	–	–	–	–
Property taxes ..... farms..	1 893	3 191	2 894	3 201	3 811	3 870
$1,000..	4 665	6 027	4 974	5 060	5 848	6 532
Farms with expenses of—						
$1 to $4,999	1 724	3 022	2 810	3 110	3 721	3 657
$5,000 to $9,999	130	155	53	64	82	188
$10,000 to $24,999	39	8	23	20	8	25
$25,000 or more	–	6	8	7	–	–
All other farm production expenses..... farms..	2 048	3 366	2 686	2 863	3 150	3 049
$1,000..	8 545	7 252	3 060	2 701	2 126	2 289
Farms with expenses of—						
$1 to $4,999	1 381	3 032	2 646	2 843	3 145	3 021
$5,000 to $24,999	667	334	40	12	5	27
$25,000 to $49,999	–	–	–	8	–	1
$50,000 to $99,999	–	–	–	–	–	–
$100,000 or more	–	–	–	–	–	–

See footnotes at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
NET CASH RETURN FROM AGRICULTURAL SALES AND GOVERNMENT PAYMENTS FOR THE FARM UNIT (SEE TEXT)[1]						
All farms ..... number..	29 009	862	1 069	1 799	3 130	2 104
$1,000..	1 223 813	664 280	203 906	201 158	150 955	39 830
Average per farm ..... dollars..	42 187	770 626	190 744	111 817	48 228	18 931
Farms with net gains[2] ..... number..	14 508	820	996	1 667	2 712	1 653
Average net gain ..... dollars..	91 937	814 041	208 392	123 415	59 633	28 929
Gain of—						
Less than $1,000	1 457	–	1	5	27	11
$1,000 to $9,999	4 306	7	13	36	176	246
$10,000 to $49,999	3 956	32	100	260	988	1 157
$50,000 or more	4 789	781	882	1 366	1 521	239
Farms with net losses ..... number..	14 501	42	73	132	418	451
Average net loss ..... dollars..	7 586	76 993	50 039	34 664	25 762	17 716
Loss of—						
Less than $1,000	2 028	1	–	4	6	40
$1,000 to $9,999	9 477	6	14	28	103	159
$10,000 to $49,999	2 775	9	40	63	266	214
$50,000 or more	221	26	19	37	43	38
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments ..... farms..	5 711	301	450	1 027	1 399	658
$1,000..	94 189	7 458	12 246	27 639	24 805	9 886
Other farm-related income[1] ..... farms..	8 302	286	410	876	1 420	934
$1,000..	84 688	18 561	8 162	11 415	15 096	9 239
Customwork and other agricultural services ..... farms..	2 035	78	106	183	293	226
$1,000..	29 640	4 351	3 529	3 831	7 852	3 705
Gross cash rent or share payments ..... farms..	2 360	82	71	168	216	198
$1,000..	30 546	9 898	2 199	3 801	3 600	2 934
Forest products, excluding Christmas trees and maple products ..... farms..	1 010	10	12	26	37	81
$1,000..	9 942	1 270	227	539	586	1 662
Other farm-related income sources ..... farms..	4 408	206	320	721	1 124	583
$1,000..	14 561	3 042	2 208	3 244	3 058	938
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms..	743	11	84	216	293	86
$1,000..	40 475	859	10 437	16 083	11 107	1 673
Corn ..... farms..	21	3	6	8	4	–
$1,000..	329	(D)	118	128	(D)	–
Wheat ..... farms..	726	9	80	210	290	86
$1,000..	38 731	(D)	9 919	15 364	10 727	1 619
Soybeans ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	112	–	12	37	44	13
$1,000..	1 415	–	400	591	(D)	54
Cotton ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE						
Total cropland ..... farms..	24 656	803	1 035	1 897	2 989	2 032
acres..	7 913 709	1 074 953	1 223 682	2 134 509	1 924 511	561 005
Harvested cropland ..... farms..	20 445	766	1 009	1 853	2 924	1 900
acres..	4 895 633	922 303	839 936	1 337 233	1 135 846	283 959
Farms by acres harvested:						
1 to 49 acres	11 833	41	47	172	833	882
50 to 99 acres	2 276	31	99	315	377	217
100 to 199 acres	1 666	91	242	252	208	261
200 to 499 acres	1 857	199	204	241	532	419
500 to 999 acres	1 359	148	156	235	681	116
1,000 to 1,999 acres	1 044	141	101	518	279	4
2,000 acres or more	410	115	160	120	14	1
Cropland:						
Pasture or grazing only ..... farms..	9 321	147	197	357	563	479
acres..	503 514	20 860	21 471	46 829	77 542	50 435
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	1 545	48	83	226	310	158
acres..	364 277	12 378	41 770	75 697	88 629	62 374
On which all crops failed ..... farms..	321	12	17	29	43	35
acres..	16 363	709	1 201	2 793	2 776	3 671
In cultivated summer fallow ..... farms..	2 618	51	181	572	849	337
acres..	1 615 021	74 499	265 946	551 392	496 501	102 070
Idle ..... farms..	3 142	137	182	324	476	289
acres..	518 901	44 204	53 358	120 565	123 217	58 496
Total woodland ..... farms..	6 934	69	105	211	343	340
acres..	1 849 056	(D)	35 812	88 339	221 133	173 897
Woodland pastured ..... farms..	3 663	22	42	99	178	205
acres..	1 512 022	(D)	28 845	70 755	194 299	147 517
Woodland not pastured ..... farms..	4 451	55	76	142	221	202
acres..	337 034	51 723	6 967	17 584	26 834	26 380

See footnotes at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
NET CASH RETURN FROM AGRICULTURAL SALES AND GOVERNMENT PAYMENTS FOR THE FARM UNIT (SEE TEXT)[1]						
All farms ..... number..	2 076	3 409	3 117	3 370	4 005	4 068
$1,000..	16 397	2 372	–7 062	–11 175	–13 619	–23 228
Average per farm ..... dollars..	7 898	696	–2 266	–3 316	–3 401	–5 710
Farms with net gains[2] ..... number..	1 535	2 070	1 464	950	613	28
Average net gain ..... dollars..	15 141	6 845	3 023	1 310	629	314
Gain of—						
Less than $1,000	59	151	242	450	483	28
$1,000 to $9,999	502	1 474	1 222	500	130	–
$10,000 to $49,999	974	445	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Farms with net losses ..... number..	541	1 339	1 653	2 420	3 392	4 040
Average net loss ..... dollars..	12 653	8 810	6 950	5 132	4 129	5 752
Loss of—						
Less than $1,000	25	147	285	466	617	437
$1,000 to $9,999	252	818	1 021	1 644	2 424	3 008
$10,000 to $49,999	256	361	331	304	351	580
$50,000 or more	8	13	16	6	–	15
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments ..... farms..	516	520	329	217	189	105
$1,000..	7 253	3 033	1 217	447	177	28
Other farm-related income[1] ..... farms..	711	966	679	715	696	609
$1,000..	6 233	4 559	2 312	3 731	2 014	3 367
Customwork and other agricultural services ..... farms..	166	280	183	193	162	165
$1,000..	1 756	1 887	632	521	333	1 244
Gross cash rent or share payments ..... farms..	295	303	222	290	250	265
$1,000..	3 288	1 115	539	1 316	638	1 218
Forest products, excluding Christmas trees and maple products ..... farms..	25	172	149	193	173	132
$1,000..	150	1 083	914	1 812	911	788
Other farm-related income sources ..... farms..	391	428	222	141	162	110
$1,000..	1 039	474	227	83	131	117
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms..	30	20	1	1	1	–
$1,000..	246	67	(D)	(D)	(D)	–
Corn ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Wheat ..... farms..	28	20	1	1	1	–
$1,000..	(D)	(D)	(D)	(D)	(D)	–
Soybeans ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	4	2	–	–	–	–
$1,000..	(D)	(D)	–	–	–	–
Cotton ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE						
Total cropland ..... farms..	1 950	2 921	2 544	2 629	2 996	2 860
acres..	361 896	272 415	134 496	90 759	67 823	67 660
Harvested cropland ..... farms..	1 713	2 506	1 968	1 855	2 051	1 900
acres..	136 848	106 732	53 512	33 346	26 966	18 952
Farms by acres harvested:						
1 to 49 acres	957	1 745	1 588	1 715	1 993	1 860
50 to 99 acres	274	459	311	119	44	30
100 to 199 acres	274	237	63	20	11	7
200 to 499 acres	186	64	6	1	2	3
500 to 999 acres	22	1	–	–	–	–
1,000 to 1,999 acres	–	–	–	–	1	–
2,000 acres or more	–	–	–	–	–	–
Cropland:						
Pasture or grazing only ..... farms..	527	1 124	1 308	1 459	1 608	1 552
acres..	56 954	82 239	48 277	40 880	27 371	30 656
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	136	173	140	103	101	67
acres..	42 991	22 801	10 429	2 957	2 333	1 918
On which all crops failed ..... farms..	23	41	21	33	28	39
acres..	1 828	1 052	421	909	468	535
In cultivated summer fallow ..... farms..	223	189	77	53	52	34
acres..	69 591	30 172	8 514	3 465	1 499	11 372
Idle ..... farms..	286	350	260	267	292	279
acres..	53 684	29 419	13 343	9 202	9 186	4 227
Total woodland ..... farms..	387	948	958	1 109	1 304	1 160
acres..	111 056	162 499	76 551	62 400	(D)	56 786
Woodland pastured ..... farms..	209	573	528	582	663	562
acres..	83 429	115 193	38 072	32 069	(D)	23 553
Woodland not pastured ..... farms..	231	554	621	709	848	792
acres..	27 627	47 306	38 479	30 331	30 570	33 233

See footnotes at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
LAND IN FARMS ACCORDING TO USE—Con.						
Pastureland and rangeland other than cropland and woodland pastured..... farms..	6 886	144	209	437	629	459
acres..	4 944 327	(D)	385 901	807 690	844 854	526 088
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	16 825	520	616	1 074	1 662	1 112
acres..	472 618	81 003	49 043	63 268	90 568	39 294
Irrigated land ..... farms..	13 131	686	753	1 128	1 805	1 291
acres..	1 705 025	698 084	283 723	254 900	228 952	87 711
Harvested cropland irrigated ..... farms..	11 346	673	741	1 105	1 761	1 240
acres..	1 592 825	690 069	275 088	242 640	208 185	74 516
Pasture and other land irrigated ..... farms..	3 775	76	72	160	283	218
acres..	112 200	8 015	8 635	12 260	20 767	13 195
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	2 431	55	144	405	569	285
acres..	931 706	42 220	84 850	194 382	231 925	156 839
VALUE OF LAND AND BUILDINGS[1]						
Estimated market value of land and buildings..... farms..	29 009	862	1 069	1 799	3 130	2 104
$1,000..	18 409 652	3 843 968	2 029 108	2 548 209	2 423 504	1 205 383
Average per farm .....dollars..	634 619	4 459 360	1 898 137	1 416 459	774 282	572 901
Average per acre .....dollars..	1 192	1 472	1 198	855	777	873
Farms by value group:						
$1 to $39,999	1 896	3	2	5	42	55
$40,000 to $69,999	1 574	7	3	10	64	102
$70,000 to $99,999	1 511	5	4	8	78	62
$100,000 to $149,999	3 022	16	12	47	123	155
$150,000 to $199,999	3 131	8	11	40	155	75
$200,000 to $499,999	9 474	53	141	303	917	923
$500,000 to $999,999	4 340	122	228	461	1 018	446
$1,000,000 to $1,999,999.....	2 502	188	320	602	593	209
$2,000,000 to $4,999,999.....	1 244	295	310	282	122	60
$5,000,000 or more	315	165	38	41	18	17
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ..... farms..	29 008	862	1 068	1 799	3 130	2 104
$1,000..	2 021 640	423 470	263 660	367 845	361 325	140 444
Farms by value group:						
$1 to $4,999	3 269	1	2	1	27	33
$5,000 to $9,999	3 775	1	6	16	57	87
$10,000 to $19,999	5 251	10	18	24	165	228
$20,000 to $49,999	7 815	44	63	179	622	672
$50,000 to $99,999	3 786	109	191	347	822	680
$100,000 to $199,999	2 490	173	286	473	846	287
$200,000 to $499,999	2 072	278	373	631	559	109
$500,000 or more.....	550	246	129	128	32	8
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups..... farms..	26 103	862	1 068	1 798	3 094	1 994
number..	72 174	9 715	6 656	8 800	11 486	5 356
Wheel tractors..... farms..	24 687	797	988	1 603	2 872	1 910
number..	54 839	6 180	4 550	5 495	7 477	4 661
Less than 40 horsepower (PTO) ..... farms..	15 001	381	446	668	1 355	1 088
number..	21 653	1 105	911	1 217	2 131	1 679
40 horsepower (PTO) or more ..... farms..	15 535	756	921	1 496	2 425	1 546
number..	33 186	5 075	3 639	4 278	5 346	2 982
40 to 99 horsepower (PTO) ..... farms..	13 716	685	800	1 227	1 945	1 335
number..	25 232	3 581	2 609	2 872	3 568	2 246
100 horsepower (PTO) or more..... farms..	4 621	370	447	752	1 178	600
number..	7 954	1 494	1 030	1 406	1 778	736
Grain and bean combines..... farms..	3 488	143	305	748	1 090	438
number..	5 453	294	602	1 433	1 719	536
Cotton pickers and strippers..... farms..	–	–	–	–	–	–
number..	–	–	–	–	–	–
Mower conditioners ..... farms..	7 106	221	306	565	887	710
number..	8 173	308	408	723	1 077	806
Pickup balers..... farms..	6 117	143	216	411	737	583
number..	7 892	279	400	633	1 137	817
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer ..... farms..	14 827	728	955	1 665	2 837	1 580
acres on which used..	4 169 569	831 766	758 381	1 132 572	1 017 913	205 473
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ..... farms..	7 118	538	609	861	1 557	931
acres on which used..	1 082 708	453 180	195 875	170 741	166 394	49 748
Nematodes in crops..... farms..	782	156	77	96	183	60
acres on which used..	135 576	102 629	10 905	9 340	8 888	1 031
Diseases in crops and orchards..... farms..	4 554	373	369	509	905	617
acres on which used..	535 786	262 004	77 786	78 290	75 846	19 950
Weeds, grass, or brush in crops and pasture ..... farms..	10 906	545	718	1 273	2 243	1 301
acres on which used..	3 262 317	628 070	559 199	893 554	866 019	159 591
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	3 096	291	299	386	655	466
acres on which used..	261 011	120 582	40 902	36 226	34 543	17 049

See footnotes at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
LAND IN FARMS ACCORDING TO USE—Con.						
Pastureland and rangeland other than cropland and woodland pastured ..... farms	445	812	740	843	998	1 170
acres	254 295	239 014	70 751	66 489	(D)	85 532
Land in house lots, ponds, roads, wasteland, etc. ..... farms	1 113	1 893	1 790	2 030	2 480	2 535
acres	27 087	31 323	18 132	17 543	36 475	18 882
Irrigated land ..... farms	1 228	1 575	1 166	1 082	1 193	1 224
acres	52 059	41 236	21 420	13 058	11 897	11 985
Harvested cropland irrigated ..... farms	1 157	1 386	892	771	770	850
acres	41 373	28 678	12 054	7 018	6 456	6 748
Pasture and other land irrigated ..... farms	264	486	524	517	610	565
acres	10 686	12 558	9 366	6 040	5 441	5 237
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms	275	256	170	130	112	30
acres	133 823	56 788	19 301	7 477	3 944	157
VALUE OF LAND AND BUILDINGS[1]						
Estimated market value of land and buildings ..... farms	2 076	3 409	3 117	3 370	4 005	4 068
$1,000	1 028 055	1 389 445	947 239	929 966	1 140 765	924 010
Average per farm ..... dollars	495 209	407 581	303 895	275 954	284 835	227 141
Average per acre ..... dollars	1 448	1 645	2 718	3 104	980	3 096
Farms by value group:						
$1 to $39,999	111	235	214	238	416	575
$40,000 to $69,999	94	241	234	205	309	305
$70,000 to $99,999	67	142	234	240	278	393
$100,000 to $149,999	211	344	388	450	637	639
$150,000 to $199,999	250	301	424	462	678	727
$200,000 to $499,999	801	1 360	1 164	1 324	1 372	1 116
$500,000 to $999,999	351	505	357	357	247	248
$1,000,000 to $1,999,999	156	192	65	79	62	36
$2,000,000 to $4,999,999	26	78	35	14	4	18
$5,000,000 or more	9	11	2	1	2	11
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ..... farms	2 076	3 409	3 117	3 370	4 005	4 068
$1,000	73 638	98 081	70 415	64 901	77 068	80 793
Farms by value group:						
$1 to $4,999	150	371	491	589	759	845
$5,000 to $9,999	233	474	549	612	966	774
$10,000 to $19,999	472	728	774	897	941	994
$20,000 to $49,999	733	1 357	989	1 022	1 047	1 087
$50,000 to $99,999	371	335	220	219	192	300
$100,000 to $199,999	95	92	76	29	84	49
$200,000 to $499,999	17	52	18	1	15	19
$500,000 or more	5	–	–	1	1	–
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups ..... farms	1 789	3 034	2 731	2 898	3 361	3 474
number	4 010	6 111	4 703	4 619	5 049	5 669
Wheel tractors ..... farms	1 770	2 923	2 603	2 742	3 244	3 235
number	3 314	5 380	4 268	4 250	4 676	4 588
Less than 40 horsepower (PTO) ..... farms	990	1 837	1 654	1 857	2 335	2 390
number	1 322	2 695	2 227	2 427	2 890	3 049
40 horsepower (PTO) or more ..... farms	1 208	1 762	1 434	1 360	1 343	1 284
number	1 992	2 685	2 041	1 823	1 786	1 539
40 to 99 horsepower (PTO) ..... farms	1 079	1 643	1 326	1 272	1 234	1 170
number	1 614	2 329	1 804	1 667	1 576	1 366
100 horsepower (PTO) or more ..... farms	304	312	181	151	174	152
number	378	356	237	156	210	173
Grain and bean combines ..... farms	292	224	121	72	39	16
number	358	247	121	81	46	16
Cotton pickers and strippers ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Mower conditioners ..... farms	549	990	776	663	725	714
number	636	1 085	868	740	760	762
Pickup balers ..... farms	558	945	727	667	605	525
number	752	1 149	797	752	624	552
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer ..... farms	1 296	1 655	1 166	972	984	989
acres on which used	102 692	61 587	26 986	11 987	11 068	9 144
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ..... farms	770	691	350	297	238	276
acres on which used	27 013	8 888	4 227	1 382	3 168	2 092
Nematodes in crops ..... farms	80	68	24	22	6	10
acres on which used	1 603	714	351	78	6	31
Diseases in crops and orchards ..... farms	490	422	276	191	151	251
acres on which used	11 399	4 572	2 812	712	686	1 729
Weeds, grass, or brush in crops and pasture ..... farms	1 033	1 188	786	629	648	542
acres on which used	79 047	39 141	15 040	8 532	5 336	8 788
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms	409	226	119	86	83	76
acres on which used	6 091	3 014	1 377	560	441	226

See footnotes at end of table.

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

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

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
TENURE AND RACE OF OPERATOR							
All operators		29 011	862	1 069	1 928	3 053	2 106
Full owners		19 015	359	353	548	1 232	1 113
Part owners		7 186	397	519	990	1 239	686
Tenants		2 810	106	197	390	582	307
White		28 290	839	1 044	1 887	2 975	2 049
Full owners		18 547	346	343	537	1 194	1 081
Part owners		7 037	388	509	972	1 213	674
Tenants		2 706	105	192	378	568	294
Black and other races		721	23	25	41	78	57
Full owners		468	13	10	11	38	32
Part owners		149	9	10	18	26	12
Tenants		104	1	5	12	14	13
OWNED AND RENTED LAND							
Land owned	farms	26 322	759	879	1 553	2 483	1 820
	acres	9 792 902	2 372 067	677 618	1 262 459	1 536 680	756 765
Owned land in farms	farms	26 201	756	872	1 538	2 471	1 799
	acres	8 484 764	1 986 063	648 111	1 165 792	1 406 916	628 874
Land rented or leased from others	farms	10 077	508	718	1 384	1 829	999
	acres	6 814 899	639 929	1 058 956	1 954 735	1 700 413	682 318
	landlords	26 114	2 067	2 937	5 136	5 403	2 357
Rented or leased land in farms	farms	9 996	503	716	1 380	1 821	993
	acres	6 694 946	625 480	1 046 327	1 928 014	1 674 150	671 410
Land rented or leased to others	farms	3 199	142	146	258	323	279
	acres	1 428 091	400 453	42 136	123 388	156 027	138 799
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated		22 618	484	728	1 379	2 201	1 502
Not on farm operated		4 748	241	225	384	708	498
Not reported		1 645	137	116	165	144	106
Operators by principal occupation:							
Farming		15 465	813	1 007	1 819	2 680	1 576
Other		13 546	49	62	109	373	530
Operators by days worked off farm:							
None		12 363	604	811	1 422	1 988	1 102
Any		15 079	121	147	330	881	888
1 to 99 days		2 509	50	66	143	357	236
100 to 199 days		2 646	22	23	61	176	216
200 days or more		9 924	49	58	126	348	436
Not reported		1 569	137	111	176	184	116
Operators by years on present farm:							
2 years or less		1 319	16	30	69	131	82
3 or 4 years		2 113	36	51	65	155	141
5 to 9 years		4 788	106	118	197	411	339
10 years or more		17 180	504	702	1 333	2 033	1 313
Average years on present farm		18.5	21.0	20.8	21.2	20.0	19.5
Not reported		3 611	200	168	264	323	231
Operators by age group:							
Under 25 years		155	4	6	13	14	11
25 to 34 years		1 366	48	62	102	212	107
35 to 44 years		5 840	222	281	506	757	417
45 to 49 years		4 107	144	196	334	458	305
50 to 54 years		4 170	124	150	273	433	296
55 to 59 years		3 569	122	115	211	367	273
60 to 64 years		3 104	69	98	174	299	245
65 to 69 years		2 446	66	68	130	192	173
70 years and over		4 254	63	93	185	321	279
Average age		54.2	51.2	51.0	51.3	51.7	53.8
Operators by sex:							
Male		25 488	849	1 040	1 863	2 901	1 962
Female		3 523	13	29	65	152	144
Operators of Spanish, Hispanic, or Latino origin (see text)		625	21	26	45	67	55
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms	23 466	266	440	988	1 920	1 646
	acres	6 416 648	291 366	424 416	1 170 343	1 625 416	963 199
Partnership	farms	2 548	187	277	350	423	224
	acres	2 891 699	432 400	785 778	826 809	453 997	159 477
Corporation:							
Family held	farms	2 521	342	321	543	641	204
	acres	3 181 311	567 629	449 727	1 062 398	830 172	161 483
More than 10 stockholders	farms	61	29	7	5	6	1
10 or less stockholders	farms	2 460	313	314	538	635	203
Other than family held	farms	255	52	26	33	47	17
	acres	235 405	(D)	30 571	14 834	20 168	1 152
More than 10 stockholders	farms	38	24	4	4	1	–
10 or less stockholders	farms	217	28	22	29	46	17
Other—cooperative, estate or trust, institutional, etc.	farms	221	15	5	14	22	15
	acres	2 454 647	(D)	3 946	19 422	151 313	14 973

See footnotes at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
TENURE AND RACE OF OPERATOR						
All operators	2 101	3 359	3 079	3 352	4 014	4 088
Full owners	1 319	2 288	2 275	2 640	3 348	3 540
Part owners	566	763	616	552	485	373
Tenants	216	308	188	160	181	175
White	2 054	3 254	3 005	3 279	3 930	3 974
Full owners	1 286	2 224	2 225	2 587	3 283	3 441
Part owners	557	738	605	543	475	363
Tenants	211	292	175	149	172	170
Black and other races	47	105	74	73	84	114
Full owners	33	64	50	53	65	99
Part owners	9	25	11	9	10	10
Tenants	5	16	13	11	9	5
OWNED AND RENTED LAND						
Land owned—farms	1 904	3 071	2 899	3 196	3 836	3 922
acres	584 541	531 283	289 203	234 636	1 326 787	220 863
Owned land in farms—farms	1 885	3 051	2 891	3 192	3 833	3 913
acres	464 651	436 055	223 116	192 037	1 142 484	190 665
Land rented or leased from others—farms	788	1 082	817	716	678	558
acres	296 641	278 450	80 068	49 420	34 672	39 297
landlords	1 808	2 054	1 447	1 165	966	774
Rented or leased land in farms—farms	782	1 071	804	712	666	548
acres	289 683	269 196	76 814	45 154	30 523	38 195
Land rented or leased to others—farms	328	400	351	284	345	343
acres	126 848	104 482	69 341	46 865	188 452	31 300
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	1 483	2 594	2 546	2 849	3 439	3 413
Not on farm operated	542	592	397	367	391	403
Not reported	76	173	136	136	184	272
Operators by principal occupation:						
Farming	1 296	1 698	1 257	1 142	1 109	1 068
Other	805	1 661	1 822	2 210	2 905	3 020
Operators by days worked off farm:						
None	907	1 254	1 013	1 024	1 149	1 089
Any	1 075	1 949	1 933	2 202	2 727	2 826
1 to 99 days	214	295	270	275	301	302
100 to 199 days	218	377	343	367	417	426
200 days or more	643	1 277	1 320	1 560	2 009	2 098
Not reported	119	156	133	126	138	173
Operators by years on present farm:						
2 years or less	99	143	144	146	205	254
3 or 4 years	142	256	236	282	370	379
5 to 9 years	328	576	547	612	823	731
10 years or more	1 316	1 998	1 801	1 930	2 108	2 142
Average years on present farm	19.9	18.9	18.5	17.9	16.4	16.0
Not reported	216	386	351	382	508	582
Operators by age group:						
Under 25 years	13	34	21	10	15	14
25 to 34 years	106	147	121	135	153	173
35 to 44 years	387	604	529	580	739	818
45 to 49 years	241	408	407	424	572	618
50 to 54 years	282	473	413	484	623	619
55 to 59 years	237	416	391	434	492	511
60 to 64 years	252	363	344	403	438	419
65 to 69 years	215	308	273	298	366	357
70 years and over	368	606	580	584	616	559
Average age	55.4	55.4	56.0	55.7	55.0	54.1
Operators by sex:						
Male	1 872	2 926	2 601	2 807	3 323	3 344
Female	229	433	478	545	691	744
Operators of Spanish, Hispanic, or Latino origin (see text)	63	82	49	55	62	100
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship)—farms	1 721	2 931	2 805	3 136	3 797	3 816
acres	595 050	588 026	261 837	185 874	150 213	160 908
Partnership—farms	227	267	178	137	140	138
acres	91 087	71 268	22 786	12 205	6 871	29 021
Corporation:						
Family held—farms	116	121	52	45	47	89
acres	41 955	34 989	8 650	12 055	5 419	6 834
More than 10 stockholders—farms	2	1	–	2	3	5
10 or less stockholders—farms	114	120	52	43	44	84
Other than family held—farms	14	15	10	11	11	19
acres	1 159	2 915	1 506	1 162	(D)	2 853
More than 10 stockholders—farms	1	1	2	–	1	–
10 or less stockholders—farms	13	14	8	11	10	19
Other—cooperative, estate or trust, institutional, etc.—farms	23	25	34	23	19	26
acres	25 083	8 053	5 151	25 895	(D)	29 244

See footnotes at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
INJURIES AND DEATHS						
Farm-related injuries:						
Operator and family members ..... farms..	293	22	20	26	33	24
number..	363	51	27	31	36	29
Hired workers ..... farms..	1 033	308	214	181	177	63
number..	2 638	1 539	401	275	240	69
Farm-related deaths:						
Operator and family members ..... farms..	5	–	–	2	1	–
number..	5	–	–	(D)	(D)	–
Hired workers ..... farms..	6	3	1	1	–	–
number..	7	(D)	(D)	(D)	–	–
FARMS BY SIZE						
1 to 9 acres	5 195	17	17	23	75	151
10 to 49 acres	9 727	46	41	103	574	611
50 to 69 acres	1 697	15	24	101	225	113
70 to 99 acres	1 867	20	50	138	207	122
100 to 139 acres	1 531	29	97	175	147	122
140 to 179 acres	1 155	35	95	115	104	98
180 to 219 acres	705	37	64	65	70	63
220 to 259 acres	599	47	73	41	84	52
260 to 499 acres	1 834	150	144	195	299	214
500 to 999 acres	1 618	161	160	199	330	221
1,000 to 1,999 acres	1 436	156	73	239	512	175
2,000 acres or more	1 647	149	231	534	426	164
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	3 756	25	215	741	1 098	466
Vegetable and melon farming (1112)	951	158	107	112	123	75
Fruit and tree nut farming (1113)	5 318	235	315	488	973	677
Greenhouse, nursery, and floriculture production (1114)	1 562	52	40	66	122	167
Other crop farming (1119)	4 032	116	140	200	342	291
Tobacco farming (11191)	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	4 032	116	140	200	342	291
Beef cattle ranching and farming (112111)	7 436	21	21	50	183	282
Cattle feedlots (112112)	656	14	4	5	8	9
Dairy cattle and milk production (11212)	893	185	199	232	160	74
Hog and pig farming (1122)	299	1	2	4	5	7
Poultry and egg production (1123)	287	46	21	15	10	4
Sheep and goat farming (1124)	588	–	–	2	–	6
Animal aquaculture and other animal production (1125, 1129)	3 233	9	5	13	29	48
LIVESTOCK						
Cattle and calves inventory ..... farms..	11 721	275	355	588	802	652
number..	1 204 265	492 978	124 436	130 222	128 981	77 948
Farms with—						
1 to 9	3 658	8	16	30	64	55
10 to 49	4 744	7	47	90	169	160
50 to 99	1 264	12	21	63	158	160
100 to 199	874	4	27	139	204	151
200 to 499	792	36	170	224	161	117
500 or more	389	208	74	42	46	9
Cows and heifers that had calved ..... farms..	9 622	248	331	542	713	554
number..	551 664	171 668	73 644	73 717	71 836	42 344
Beef cows ..... farms..	8 627	65	142	316	566	487
number..	304 473	27 153	21 740	40 042	59 061	39 400
Farms with—						
1 to 9	4 114	8	26	39	87	74
10 to 49	3 154	12	50	101	200	156
50 to 99	668	9	14	58	95	94
100 to 199	416	6	22	56	89	118
200 to 499	222	15	23	49	82	42
500 or more	53	15	7	13	13	3
Milk cows ..... farms..	1 302	191	200	237	179	91
number..	247 191	144 515	51 904	33 675	12 775	2 944
Farms with—						
1 to 4	356	1	–	2	11	15
5 to 9	47	1	–	1	3	1
10 to 49	128	–	1	2	31	58
50 to 99	128	1	2	16	93	16
100 to 199	266	–	39	187	39	1
200 to 499	253	65	157	29	2	–
500 or more	124	123	1	–	–	–
Heifers and heifer calves ..... farms..	8 595	239	282	494	654	525
number..	375 906	171 185	37 073	40 828	34 418	20 581
Steers, steer calves, bulls, and bull calves ..... farms..	9 291	187	215	423	623	531
number..	276 695	150 125	13 719	15 677	22 727	15 023

See footnotes at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
INJURIES AND DEATHS						
Farm-related injuries:						
Operator and family members ..... farms..	19	24	29	42	30	24
number..	20	29	36	47	31	26
Hired workers ..... farms..	23	25	15	3	6	18
number..	31	29	17	9	8	20
Farm-related deaths:						
Operator and family members ..... farms..	–	–	1	1	–	–
number..	–	–	(D)	(D)	–	–
Hired workers ..... farms..	–	–	–	–	1	–
number..	–	–	–	–	(D)	–
FARMS BY SIZE						
1 to 9 acres	256	613	571	780	1 303	1 389
10 to 49 acres	629	1 026	1 217	1 549	1 903	2 028
50 to 69 acres	123	204	244	239	225	184
70 to 99 acres	137	278	272	262	225	156
100 to 139 acres	115	212	218	178	134	104
140 to 179 acres	103	188	168	108	68	73
180 to 219 acres	77	107	76	66	42	38
220 to 259 acres	50	102	73	28	31	18
260 to 499 acres	190	303	152	84	58	45
500 to 999 acres	207	192	51	49	18	30
1,000 to 1,999 acres	152	85	27	3	5	9
2,000 acres or more	62	49	10	6	2	14
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	364	329	215	136	131	36
Vegetable and melon farming (1112)	67	109	79	54	38	29
Fruit and tree nut farming (1113)	594	618	325	249	267	577
Greenhouse, nursery, and floriculture production (1114)	170	315	191	162	228	49
Other crop farming (1119)	308	495	496	536	680	428
Tobacco farming (11191)	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	308	495	496	536	680	428
Beef cattle ranching and farming (112111)	433	1 065	1 185	1 387	1 539	1 270
Cattle feedlots (112112)	13	55	91	151	260	46
Dairy cattle and milk production (11212)	14	25	–	1	–	3
Hog and pig farming (1122)	16	28	46	48	86	56
Poultry and egg production (1123)	3	18	25	18	44	83
Sheep and goat farming (1124)	12	33	67	92	214	162
Animal aquaculture and other animal production (1125, 1129)	107	269	359	518	527	1 349
LIVESTOCK						
Cattle and calves inventory ..... farms..	713	1 489	1 525	1 740	1 976	1 606
number..	60 206	71 925	42 110	30 412	25 168	19 879
Farms with—						
1 to 9	88	174	274	570	1 072	1 307
10 to 49	224	739	1 039	1 110	871	288
50 to 99	160	422	186	51	25	6
100 to 199	179	130	22	8	7	3
200 to 499	57	22	4	1	–	–
500 or more	5	2	–	–	1	2
Cows and heifers that had calved ..... farms..	593	1 238	1 238	1 417	1 522	1 226
number..	30 341	35 397	20 208	14 614	10 644	7 251
Beef cows ..... farms..	576	1 196	1 223	1 390	1 480	1 186
number..	29 992	34 948	20 113	14 481	10 452	7 091
Farms with—						
1 to 9	107	258	443	812	1 162	1 098
10 to 49	199	741	739	564	307	85
50 to 99	176	168	35	11	7	1
100 to 199	87	25	5	3	4	1
200 to 499	6	4	1	–	–	–
500 or more	1	–	–	–	–	1
Milk cows ..... farms..	36	85	49	67	85	82
number..	349	449	95	133	192	160
Farms with—						
1 to 4	18	51	46	60	76	76
5 to 9	3	13	3	7	9	6
10 to 49	15	21	–	–	–	–
50 to 99	–	–	–	–	–	–
100 to 199	–	–	–	–	–	–
200 to 499	–	–	–	–	–	–
500 or more	–	–	–	–	–	–
Heifers and heifer calves ..... farms..	531	1 148	1 127	1 259	1 325	1 011
number..	16 136	18 903	11 465	7 992	8 180	9 145
Steers, steer calves, bulls, and bull calves ..... farms..	590	1 249	1 261	1 455	1 575	1 182
number..	13 729	17 625	10 437	7 806	6 344	3 483

See footnotes at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
LIVESTOCK—Con.						
Cattle and calves sold ..... farms..	10 857	274	350	590	799	648
number..	1 086 270	682 494	85 193	73 379	79 431	45 197
$1,000..	646 919	475 786	31 094	32 338	35 772	21 270
Calves ..... farms..	4 722	188	206	298	297	236
number..	203 458	71 607	40 270	23 505	19 269	10 130
$1,000..	40 629	11 958	5 665	5 438	4 572	2 909
Cattle ..... farms..	9 132	234	296	507	707	571
number..	882 812	610 887	44 923	49 874	60 162	35 067
$1,000..	606 290	463 828	25 429	26 900	31 200	18 361
Fattened on grain and concentrates .... farms..	1 247	21	23	42	51	40
number..	396 673	382 206	4 496	2 381	1 879	943
$1,000..	319 857	309 217	3 599	1 799	1 388	667
Hogs and pigs inventory ..... farms..	978	11	11	36	48	37
number..	38 030	4 556	5 103	8 893	5 729	2 768
Farms with—						
1 to 24	839	7	5	23	35	24
25 to 49	54	–	1	2	–	4
50 to 99	24	–	–	3	2	1
100 to 199	26	–	–	1	3	3
200 to 499	18	1	2	3	3	3
500 or more	17	3	3	4	5	2
Used or to be used for breeding ..... farms..	398	4	9	15	18	17
number..	5 157	181	638	1 167	643	405
Other ..... farms..	879	10	11	35	43	35
number..	32 873	4 375	4 465	7 726	5 086	2 363
Hogs and pigs sold..... farms..	818	7	10	30	32	33
number..	72 045	8 952	12 489	18 817	9 476	4 715
$1,000..	7 645	1 082	1 399	1 741	1 022	585
Feeder pigs ..... farms..	161	–	5	8	6	8
number..	11 473	–	380	2 231	(D)	835
$1,000..	506	–	19	100	(D)	(D)
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 .... farms..	428	4	9	15	18	18
number..	7 503	321	1 315	1 875	1 057	482
Dec. 1 and May 31..... farms..	381	4	9	14	18	18
number..	3 926	181	689	946	579	243
June 1 and Nov. 30 ..... farms..	301	3	9	14	14	14
number..	3 577	140	626	929	478	239
Sheep and lambs of all ages inventory..... farms..	1 189	9	11	32	53	48
number..	52 298	(D)	(D)	6 493	2 769	4 106
Ewes 1 year old or older ..... farms..	1 021	9	11	25	47	39
number..	34 900	(D)	(D)	3 947	1 828	2 652
Sheep and lambs sold..... farms..	1 016	7	12	32	49	42
number..	42 911	(D)	(D)	6 263	1 942	3 335
Sheep and lambs shorn ..... farms..	922	7	10	24	40	36
number..	43 068	(D)	(D)	5 249	1 692	4 288
pounds of wool..	351 953	(D)	(D)	44 781	14 020	26 936
Horses and ponies inventory ..... farms..	8 052	86	110	258	411	349
number..	58 768	2 662	842	1 263	3 410	2 737
Horses and ponies sold..... farms..	2 075	9	18	26	62	70
number..	7 545	553	(D)	(D)	273	760
Goats inventory ..... farms..	837	1	4	18	25	28
number..	9 509	(D)	(D)	148	261	425
Goats sold ..... farms..	319	–	–	4	6	8
number..	6 390	–	–	(D)	105	(D)
POULTRY						
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	1 543	29	12	26	30	52
number..	5 797 721	5 636 933	(D)	732	(D)	2 080
Farms with—						
1 to 399	1 511	7	9	26	28	51
400 to 3,199	5	–	–	–	–	1
3,200 to 9,999.....	3	–	1	–	2	–
10,000 to 19,999	–	–	–	–	–	–
20,000 to 49,999	2	1	1	–	–	–
50,000 to 99,999	4	3	1	–	–	–
100,000 or more	18	18	–	–	–	–
Layers 20 weeks old and older ..... farms..	1 504	28	12	26	29	52
number..	4 787 360	4 651 185	(D)	617	(D)	1 964
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	291	11	3	4	1	8
number..	1 010 361	985 748	(D)	115	(D)	116
Layers, pullets, and pullet chicks sold (see text)..... farms..	179	14	4	2	3	–
number..	3 612 934	3 331 679	266 500	(D)	(D)	–
Broilers and other meat-type chickens sold .. farms..	162	23	18	17	8	5
number..	30 183 641	20 105 145	6 750 996	2 887 109	346 430	72 760
Farms with—						
1 to 1,999.....	97	1	–	2	4	2
2,000 to 59,999.....	7	–	–	–	1	3
60,000 to 99,999	1	–	–	–	1	–
100,000 or more	57	22	18	15	2	–
Turkey hens kept for breeding ..... farms..	79	1	1	1	2	3
number..	(D)	(D)	(D)	(D)	(D)	21
Turkeys sold ..... farms..	63	1	–	1	1	5
number..	(D)	(D)	–	(D)	(D)	(D)

See footnotes at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
LIVESTOCK—Con.						
Cattle and calves sold ..... farms..	722	1 516	1 538	1 757	1 968	695
number..	34 096	40 693	21 799	14 008	8 596	1 384
$1,000..	15 724	17 229	8 855	5 391	3 036	425
Calves ..... farms..	267	602	727	764	847	290
number..	7 894	12 610	7 590	5 686	4 128	769
$1,000..	2 345	3 413	1 964	1 352	870	143
Cattle ..... farms..	657	1 328	1 348	1 476	1 549	459
number..	26 202	28 083	14 209	8 322	4 468	615
$1,000..	13 379	13 815	6 891	4 039	2 166	282
Fattened on grain and concentrates .... farms..	55	179	204	273	313	46
number..	743	1 498	1 014	819	643	51
$1,000..	517	996	672	556	416	30
Hogs and pigs inventory ..... farms..	49	106	155	160	198	167
number..	2 865	2 706	2 145	1 636	1 049	580
Farms with—						
1 to 24	25	80	130	147	197	166
25 to 49	6	11	20	8	1	1
50 to 99	8	6	2	2	–	–
100 to 199	5	8	3	3	–	–
200 to 499	5	1	–	–	–	–
500 or more	–	–	–	–	–	–
Used or to be used for breeding ..... farms..	31	66	71	52	70	45
number..	599	531	451	298	171	73
Other ..... farms..	44	84	140	147	176	154
number..	2 266	2 175	1 694	1 338	878	507
Hogs and pigs sold..... farms..	46	100	142	155	189	74
number..	5 507	4 580	3 849	2 101	1 330	229
$1,000..	551	483	381	218	159	26
Feeder pigs ..... farms..	13	30	29	27	26	9
number..	1 593	1 860	1 638	829	365	(D)
$1,000..	69	92	67	30	16	3
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 .... farms..	34	73	75	59	78	45
number..	631	743	586	233	185	75
Dec. 1 and May 31..... farms..	32	66	63	46	69	42
number..	314	373	313	126	116	46
June 1 and Nov. 30 ..... farms..	27	59	60	36	43	22
number..	317	370	273	107	69	29
Sheep and lambs of all ages inventory..... farms..	63	100	170	202	313	188
number..	3 771	6 322	6 242	4 605	5 701	2 471
Ewes 1 year old or older ..... farms..	56	90	149	178	274	143
number..	3 027	4 259	3 990	2 801	3 597	1 454
Sheep and lambs sold..... farms..	59	88	144	181	278	124
number..	3 805	4 346	5 306	4 119	3 840	968
Sheep and lambs shorn ..... farms..	54	75	141	162	243	130
number..	3 776	4 106	4 725	3 561	4 548	1 752
pounds of wool..	30 436	33 797	38 464	26 144	33 457	12 031
Horses and ponies inventory ..... farms..	432	894	935	1 156	1 297	2 124
number..	3 358	6 633	9 737	6 565	6 409	15 152
Horses and ponies sold..... farms..	116	331	399	503	422	119
number..	819	1 323	1 147	1 066	661	143
Goats inventory ..... farms..	34	77	96	137	212	205
number..	753	1 149	1 800	1 272	2 021	1 672
Goats sold ..... farms..	10	34	51	58	98	50
number..	1 180	645	1 053	768	1 048	319
POULTRY						
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	50	151	186	240	371	396
number..	2 108	4 043	5 994	5 659	7 116	5 724
Farms with—						
1 to 399	49	150	184	240	371	396
400 to 3,199	1	1	2	–	–	–
3,200 to 9,999.....	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	46	148	182	235	363	383
number..	1 968	3 734	4 792	4 950	5 945	4 903
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	12	20	38	43	83	68
number..	140	309	1 202	709	1 171	821
Layers, pullets, and pullet chicks sold (see text)..... farms..	4	15	31	38	43	25
number..	225	425	2 542	2 714	934	326
Broilers and other meat-type chickens sold .. farms..	3	14	14	24	23	13
number..	285	11 086	5 172	2 297	1 899	462
Farms with—						
1 to 1,999.....	3	12	13	24	23	13
2,000 to 59,999.....	–	2	1	–	–	–
60,000 to 99,999	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	4	8	8	14	20	17
number..	10	75	24	39	72	47
Turkeys sold ..... farms..	2	8	6	13	16	10
number..	(D)	105	(D)	173	179	77

See footnotes at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
SELECTED CROPS HARVESTED						
Corn for grain or seed ..... farms..	514	92	80	121	110	35
acres..	84 300	42 041	12 694	15 818	9 902	1 678
bushels..	16 163 861	8 909 730	2 310 218	2 684 740	1 702 875	274 657
Irrigated ..... farms..	476	90	72	113	107	35
acres..	82 245	41 936	12 324	15 006	9 655	1 678
Farms by acres harvested:						
1 to 24 acres	102	4	11	15	17	10
25 to 99 acres	185	23	20	44	48	23
100 to 249 acres.....	150	30	29	45	40	2
250 to 499 acres.....	58	19	17	17	5	–
500 acres or more	19	16	3	–	–	–
Corn for silage or green chop..... farms..	633	117	149	139	102	45
acres..	53 417	19 963	13 333	9 712	6 235	2 536
tons, green..	1 340 460	510 981	336 603	245 093	156 676	55 640
Irrigated ..... farms..	331	71	64	70	57	22
acres..	27 559	11 372	6 485	4 919	3 098	855
Wheat for grain ..... farms..	4 097	228	385	944	1 298	512
acres..	2 422 506	234 705	455 929	838 667	702 759	125 000
bushels..	151 124 143	18 187 018	29 889 754	52 341 807	40 771 594	6 691 251
Irrigated ..... farms..	1 141	188	184	259	253	95
acres..	260 894	102 661	58 346	52 974	34 560	6 609
Farms by acres harvested:						
1 to 24 acres	287	6	1	13	32	28
25 to 99 acres	664	29	34	90	123	97
100 to 249 acres.....	752	61	78	104	143	184
250 to 499 acres.....	730	50	50	68	373	153
500 acres or more	1 664	82	222	669	627	50
Barley for grain ..... farms..	1 787	37	154	449	608	220
acres..	436 299	24 476	79 277	156 789	134 858	24 909
bushels..	30 939 269	1 823 190	5 850 873	11 358 466	9 368 382	1 626 745
Irrigated ..... farms..	120	11	14	31	25	11
acres..	8 843	1 579	1 403	3 142	1 259	237
Farms by acres harvested:						
1 to 24 acres	198	4	4	19	28	29
25 to 99 acres	463	7	16	69	125	85
100 to 249 acres.....	501	7	26	111	227	89
250 to 499 acres.....	378	5	35	134	186	15
500 acres or more	247	14	73	116	42	2
Dry edible beans, excluding dry limas ..... farms..	315	47	63	75	71	23
acres..	37 155	12 874	9 054	7 572	5 367	1 156
cwt..	819 343	295 151	201 048	164 705	113 266	24 309
Irrigated ..... farms..	315	47	63	75	71	23
acres..	37 155	12 874	9 054	7 572	5 367	1 156
Potatoes, excluding sweetpotatoes..... farms..	415	179	81	59	26	15
acres..	155 074	134 114	13 746	5 659	1 076	410
cwt..	87 208 607	76 116 319	7 391 490	2 965 389	517 565	195 040
Irrigated ..... farms..	382	172	79	57	22	13
acres..	146 932	127 073	13 178	5 269	959	402
Farms by acres harvested:						
0.1 to 4.9 acres.....	60	1	–	1	3	4
5.0 to 24.9 acres.....	13	–	1	2	3	3
25.0 to 99.9 acres	71	7	14	25	17	8
100.0 to 249.9 acres	128	42	52	31	3	–
250.0 acres or more.....	143	129	14	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	10 108	291	381	651	899	689
acres..	800 677	111 582	93 112	118 339	139 772	88 539
tons, dry..	3 013 551	600 534	516 971	530 212	559 350	273 519
Irrigated ..... farms..	4 091	217	248	382	537	379
acres..	418 066	84 419	70 179	74 594	88 642	38 720
Farms by acres harvested:						
1 to 24 acres	4 636	23	28	89	162	111
25 to 99 acres	3 302	49	110	207	256	240
100 to 249 acres.....	1 367	84	123	188	275	236
250 to 499 acres.....	552	66	55	106	169	88
500 acres or more	251	69	65	61	37	14
Vegetables harvested for sale (see text) .... farms..	1 506	192	186	220	235	115
acres..	209 456	104 222	38 815	31 737	23 993	5 908
Irrigated ..... farms..	1 189	165	157	170	190	81
acres..	161 955	92 216	29 474	19 322	14 967	3 798
Farms by acres harvested:						
0.1 to 4.9 acres.....	412	2	3	5	9	8
5.0 to 24.9 acres.....	233	6	9	15	38	37
25.0 to 99.9 acres	334	20	45	88	96	50
100.0 to 249.9 acres	298	44	79	71	75	19
250.0 acres or more.....	229	120	50	41	17	1

See footnotes at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
SELECTED CROPS HARVESTED						
Corn for grain or seed ..... farms..	35	21	7	5	4	4
acres..	1 429	560	109	35	24	10
bushels..	188 047	67 079	17 583	5 696	2 434	802
Irrigated ..... farms..	29	14	6	5	3	2
acres..	1 115	392	89	35	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	15	11	6	5	4	4
25 to 99 acres	16	10	1	–	–	–
100 to 249 acres	4	–	–	–	–	–
250 to 499 acres	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–
Corn for silage or green chop ..... farms..	30	24	11	3	7	6
acres..	884	457	188	5	36	68
tons, green..	20 739	10 064	3 276	(D)	(D)	768
Irrigated ..... farms..	19	15	4	3	4	2
acres..	540	237	40	5	(D)	(D)
Wheat for grain ..... farms..	296	254	99	47	30	4
acres..	40 861	19 946	3 392	828	355	64
bushels..	2 034 075	1 004 996	149 843	37 890	15 099	816
Irrigated ..... farms..	63	50	28	17	3	1
acres..	3 018	1 767	706	230	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	42	50	46	37	28	4
25 to 99 acres	95	135	49	10	2	–
100 to 249 acres	120	58	4	–	–	–
250 to 499 acres	25	11	–	–	–	–
500 acres or more	14	–	–	–	–	–
Barley for grain ..... farms..	122	109	52	15	15	6
acres..	9 021	4 640	1 789	206	262	72
bushels..	548 763	246 330	91 893	10 757	10 466	3 404
Irrigated ..... farms..	16	8	2	–	–	2
acres..	921	183	(D)	–	–	(D)
Farms by acres harvested:						
1 to 24 acres	19	39	26	13	11	6
25 to 99 acres	71	62	22	2	4	–
100 to 249 acres	29	8	4	–	–	–
250 to 499 acres	3	–	–	–	–	–
500 acres or more	–	–	–	–	–	–
Dry edible beans, excluding dry limas ..... farms..	19	4	6	2	4	1
acres..	832	202	72	(D)	13	(D)
cwt..	15 287	4 198	1 212	(D)	125	(D)
Irrigated ..... farms..	19	4	6	2	4	1
acres..	832	202	72	(D)	13	(D)
Potatoes, excluding sweetpotatoes ..... farms..	5	10	15	8	9	8
acres..	19	33	7	4	4	3
cwt..	(D)	11 882	1 758	1 814	1 305	(D)
Irrigated ..... farms..	2	9	10	6	7	5
acres..	(D)	25	3	3	3	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	4	7	15	8	9	8
5.0 to 24.9 acres	1	3	–	–	–	–
25.0 to 99.9 acres	–	–	–	–	–	–
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..	723	1 343	1 239	1 316	1 412	1 164
acres..	68 348	72 106	43 576	29 983	21 546	13 774
tons, dry..	177 979	166 871	81 606	53 010	34 363	19 136
Irrigated ..... farms..	387	530	380	385	368	278
acres..	24 186	18 861	8 035	5 036	3 110	2 284
Farms by acres harvested:						
1 to 24 acres	126	402	570	889	1 176	1 060
25 to 99 acres	351	749	611	404	226	99
100 to 249 acres	189	179	55	23	10	5
250 to 499 acres	53	12	3	–	–	–
500 acres or more	4	1	–	–	–	–
Vegetables harvested for sale (see text) .... farms..	103	149	119	86	57	44
acres..	3 118	1 077	378	131	53	25
Irrigated ..... farms..	76	120	86	64	44	36
acres..	1 132	679	236	77	35	19
Farms by acres harvested:						
0.1 to 4.9 acres	23	79	98	84	57	44
5.0 to 24.9 acres	44	62	20	2	–	–
25.0 to 99.9 acres	26	8	1	–	–	–
100.0 to 249.9 acres	10	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–

See footnotes at end of table.

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

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

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
SELECTED CROPS HARVESTED—Con.							
Vegetables harvested for sale (see text)—Con.							
Green peas, excluding green cowpeas, harvested for sale	farms	358	58	51	64	64	29
	acres	51 722	15 252	10 478	12 193	10 106	1 780
Irrigated	farms	158	39	23	19	25	5
	acres	17 658	9 351	3 460	1 998	2 753	(D)
Sweet corn harvested for sale	farms	580	100	80	73	82	35
	acres	86 721	53 326	14 927	8 532	7 450	1 471
Irrigated	farms	486	96	72	63	74	24
	acres	81 331	51 572	14 039	7 716	6 128	1 218
Field seed and grass seed crops	farms	378	37	50	114	106	38
	acres	71 993	19 530	13 459	23 756	11 477	2 599
Irrigated	farms	197	34	29	52	47	18
	acres	38 443	18 959	7 536	7 099	3 479	954
Land in orchards	farms	5 700	322	355	514	970	666
	acres	301 376	127 471	48 840	41 040	39 963	16 964
Irrigated	farms	5 254	315	344	508	953	649
	acres	293 970	125 656	47 018	40 431	39 046	16 682
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		1 534	3	6	6	19	28
5.0 to 24.9 acres		1 875	19	15	35	228	373
25.0 to 99.9 acres		1 599	44	94	334	687	255
100.0 to 249.9 acres		486	98	204	132	36	9
250.0 acres or more		206	158	36	7	–	1
Apples	farms	4 207	285	321	453	794	518
Bearing and nonbearing	acres	204 674	92 849	32 402	27 843	24 570	10 406
	pounds	4 890 633 768	2 616 953 443	822 990 630	646 042 667	514 647 330	171 014 531
Cherries, total (see text)	farms	1 801	132	122	185	307	178
Bearing and nonbearing	acres	22 623	6 811	3 821	3 589	3 725	1 709
	pounds	184 497 979	63 122 369	34 971 291	32 119 277	35 385 467	10 849 737
Grapes (see text)	farms	799	66	68	67	122	69
Bearing and nonbearing	acres	40 716	18 578	6 554	4 626	5 219	2 322
Fresh weight	pounds	622 233 850	287 826 483	103 071 513	76 803 260	93 314 751	28 923 646
Berries harvested for sale	farms	675	15	19	35	87	65
	acres	12 247	2 791	2 231	1 731	2 480	1 407
Irrigated	farms	491	11	16	26	75	51
	acres	9 420	1 558	2 101	1 359	2 100	1 094

See footnotes at end of table.

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

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

Item		$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
SELECTED CROPS HARVESTED—Con.							
Vegetables harvested for sale (see text)—Con.							
Green peas, excluding green cowpeas, harvested for sale	farms	30	21	22	9	5	5
	acres	1 620	227	60	5	1	1
Irrigated	farms	7	10	16	6	4	4
	acres	2	4	3	2	1	(D)
Sweet corn harvested for sale	farms	36	51	43	29	30	21
	acres	587	209	139	47	24	9
Irrigated	farms	29	38	32	20	22	16
	acres	388	128	105	19	13	5
Field seed and grass seed crops	farms	14	9	7	–	2	1
	acres	609	351	189	–	(D)	(D)
Irrigated	farms	8	4	4	–	1	–
	acres	208	119	(D)	–	(D)	–
Land in orchards	farms	584	609	355	314	319	692
	acres	8 623	5 881	2 779	1 679	3 131	5 004
Irrigated	farms	561	562	308	258	247	549
	acres	8 263	5 543	2 483	1 450	2 934	4 465
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		73	236	199	221	248	495
5.0 to 24.9 acres		431	337	133	81	62	161
25.0 to 99.9 acres		79	32	23	12	8	31
100.0 to 249.9 acres		–	4	–	–	–	3
250.0 acres or more		1	–	–	–	1	2
Apples	farms	413	375	230	199	195	424
Bearing and nonbearing	acres	5 269	3 255	1 799	998	2 459	2 825
	pounds	75 960 712	31 308 342	7 480 985	2 815 889	1 112 116	307 123
Cherries, total (see text)	farms	149	172	93	116	98	249
Bearing and nonbearing	acres	829	706	238	185	134	878
	pounds	4 071 045	2 957 031	615 289	264 691	116 618	25 164
Grapes (see text)	farms	89	86	43	47	46	96
Bearing and nonbearing	acres	1 412	861	213	177	190	564
Fresh weight	pounds	20 729 746	9 391 856	1 179 520	529 070	430 008	33 997
Berries harvested for sale	farms	85	112	72	53	81	51
	acres	778	506	152	66	75	29
Irrigated	farms	68	87	43	29	55	30
	acres	658	386	68	36	47	15

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

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

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

Item		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Farms	number	29 011	628	140	1 078	1 113	292	1 175	198
Land in farms	acres	15 179 710	1 096 447	304 471	611 903	123 731	21 034	72 841	310 189
Average size of farm	acres	523	1 746	2 175	568	111	72	62	1 567
Median size of farm	acres	45	647	1 087	20	23	26	20	513
Estimated market value of land and buildings[1]:									
Average per farm	dollars	634 619	1 307 300	1 002 812	1 122 202	414 983	399 516	324 988	774 904
Average per acre	dollars	1 192	714	439	2 169	3 148	3 753	5 801	514
Estimated market value of all machinery and equipment[1]:									
Average per farm	dollars	69 693	164 710	80 899	95 057	51 897	26 187	24 206	134 479
Farms by size:									
1 to 9 acres		5 195	25	15	338	307	72	297	17
10 to 49 acres		9 727	41	16	388	484	123	543	24
50 to 179 acres		6 250	102	10	178	227	71	246	25
180 to 499 acres		3 138	104	12	62	58	20	70	30
500 to 999 acres		1 618	89	14	22	18	4	14	30
1,000 acres or more		3 083	267	73	90	19	2	5	72
Total cropland	farms	24 656	570	105	919	1 082	215	965	173
	acres	7 913 709	808 651	87 282	440 291	41 046	12 116	42 773	177 982
Harvested cropland	farms	20 445	484	75	687	1 055	153	714	151
	acres	4 895 633	413 299	36 126	274 855	33 167	5 901	25 510	109 607
Irrigated land	farms	13 131	294	22	901	1 058	90	173	54
	acres	1 705 025	148 018	329	153 254	30 562	3 770	3 839	3 565
Market value of agricultural products sold	$1,000	4 767 727	201 873	9 743	300 530	146 403	6 011	43 083	24 477
Average per farm	dollars	164 342	321 454	69 593	278 785	131 539	20 584	36 667	123 619
Crops, including nursery and greenhouse crops	$1,000	3 251 291	185 741	6 384	291 809	145 675	2 730	17 068	22 520
Livestock, poultry, and their products	$1,000	1 516 436	16 132	3 359	8 721	728	3 281	26 016	1 956
Farms by value of sales:									
Less than $2,500		8 698	114	42	380	195	142	523	36
$2,500 to $4,999		3 299	24	7	140	59	42	215	18
$5,000 to $9,999		2 954	18	9	111	71	53	158	22
$10,000 to $24,999		3 242	49	20	99	124	28	128	22
$25,000 to $49,999		1 972	55	8	72	114	6	51	15
$50,000 to $99,999		2 093	69	19	36	157	5	34	19
$100,000 or more		6 753	299	35	240	393	16	66	66
Total farm production expenses[1]	$1,000	3 607 282	142 351	8 642	230 754	96 785	6 373	36 207	19 432
Average per farm	dollars	124 380	226 673	61 725	213 859	87 037	21 824	30 841	98 141
Net cash return from agricultural sales for the farm unit (see text)[1]	farms	29 009	628	140	1 079	1 112	292	1 174	198
	$1,000	1 132 634	60 549	1 348	68 499	47 050	1 082	6 478	3 712
Average per farm	dollars	39 044	96 416	9 626	63 484	42 311	3 705	5 518	18 746
Operators by principal occupation:									
Farming		15 465	467	75	469	655	128	451	129
Other		13 546	161	65	609	458	164	724	69
Operators by days worked off farm:									
Any		15 079	217	65	651	583	163	715	92
200 days or more		9 924	120	41	487	380	100	507	48
Livestock and poultry:									
Cattle and calves inventory	farms	11 721	161	83	431	54	164	627	80
	number	1 204 265	29 276	11 416	14 762	1 818	5 758	23 022	7 414
Beef cows	farms	8 627	132	72	301	38	135	480	70
	number	304 473	11 603	(D)	7 066	1 126	2 212	5 332	(D)
Milk cows	farms	1 302	13	3	21	4	11	47	2
	number	247 191	3 211	(D)	2 335	9	750	5 447	(D)
Cattle and calves sold	farms	10 857	162	84	388	44	143	587	78
	number	1 086 270	15 413	6 076	9 524	1 438	2 417	11 449	4 011
Hogs and pigs inventory	farms	978	12	4	43	7	16	45	6
	number	38 030	4 147	55	242	(D)	54	368	678
Hogs and pigs sold	farms	818	11	2	38	9	10	31	7
	number	72 045	(D)	(D)	576	(D)	361	794	1 415
Sheep and lambs inventory	farms	1 189	23	6	40	8	21	38	12
	number	52 298	1 027	214	1 208	108	583	1 090	476
Layers and pullets 13 weeks old and older inventory (see text)	farms	1 543	17	8	54	15	32	89	6
	number	5 797 721	522	(D)	656	(D)	654	1 868	(D)
Broilers and other meat-type chickens sold	farms	162	4	1	4	2	2	17	2
	number	30 183 641	(D)	(D)	303	(D)	(D)	3 113 488	(D)
Selected crops harvested:									
Corn for grain or seed	farms	514	49	–	11	–	1	1	4
	acres	84 300	5 388	–	(D)	–	(D)	(D)	51
	bushels	16 163 861	900 277	–	(D)	–	(D)	(D)	3 840
Wheat for grain	farms	4 097	334	39	81	8	–	–	118
	acres	2 422 506	303 813	21 110	130 981	1 864	–	–	77 511
	bushels	151 124 143	18 817 125	1 087 067	5 243 820	55 461	–	–	4 952 753
Barley for grain	farms	1 787	55	36	4	1	4	4	71
	acres	436 299	10 022	10 205	435	(D)	453	830	17 547
	bushels	30 939 269	628 929	574 225	(D)	(D)	44 002	69 144	1 357 552
Potatoes, excluding sweetpotatoes	farms	415	43	–	16	–	1	2	–
	acres	155 074	27 914	–	25 317	–	(D)	(D)	–
	cwt	87 208 607	16 832 527	–	15 378 759	–	(D)	(D)	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	10 108	148	39	256	55	109	484	61
	acres	800 677	27 252	4 515	18 737	1 953	5 457	19 769	2 806
	tons, dry	3 013 551	143 370	7 458	96 064	5 431	15 244	37 729	9 471
Vegetables harvested for sale (see text)	farms	1 506	31	2	43	5	9	17	6
	acres	209 456	3 793	(D)	23 536	15	97	212	1 787
Land in orchards	farms	5 700	45	11	379	992	19	69	3
	acres	301 376	3 597	74	38 705	29 249	49	458	(D)

See footnotes at end of table.

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

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

Item		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Farms	number	349	853	179	848	182	1 699	389	261
Land in farms	acres	31 103	906 433	809 816	563 716	325 220	1 095 099	42 350	15 900
Average size of farm	acres	89	1 063	4 524	665	1 787	645	109	61
Median size of farm	acres	35	42	200	175	1 071	168	47	27
Estimated market value of land and buildings[1]:									
Average per farm	dollars	364 799	777 776	1 835 392	969 359	974 315	1 001 298	261 918	393 988
Average per acre	dollars	4 150	668	400	1 469	543	1 596	2 769	6 836
Estimated market value of all machinery and equipment[1]:									
Average per farm	dollars	34 345	86 506	37 532	129 816	156 957	148 510	32 377	25 350
Farms by size:									
1 to 9 acres		53	225	4	123	7	164	46	51
10 to 49 acres		154	213	29	138	13	320	152	126
50 to 179 acres		88	127	53	166	27	381	128	66
180 to 499 acres		45	51	37	196	15	359	42	16
500 to 999 acres		7	38	16	95	24	225	18	–
1,000 acres or more		2	199	40	130	96	250	3	2
Total cropland	farms	266	806	156	777	160	1 549	317	216
	acres	15 159	532 757	22 447	(D)	192 220	786 332	24 126	10 977
Harvested cropland	farms	173	737	120	701	144	1 405	247	179
	acres	7 882	225 102	12 994	291 241	114 645	566 807	14 716	8 046
Irrigated land	farms	36	553	43	725	23	1 409	81	64
	acres	3 231	21 199	4 667	221 145	693	446 183	3 067	1 380
Market value of agricultural products sold	$1,000	15 919	117 623	5 013	332 935	24 685	804 252	15 029	10 538
Average per farm	dollars	45 612	137 894	28 007	392 612	135 633	473 368	38 635	40 376
Crops, including nursery and greenhouse crops	$1,000	7 267	112 350	1 328	287 871	21 956	554 120	4 894	1 561
Livestock, poultry, and their products	$1,000	8 652	5 274	3 685	45 065	2 729	250 132	10 135	8 977
Farms by value of sales:									
Less than $2,500		192	188	52	126	27	261	151	113
$2,500 to $4,999		55	34	25	46	7	94	68	51
$5,000 to $9,999		43	37	23	42	11	97	49	31
$10,000 to $24,999		27	117	39	61	24	155	45	35
$25,000 to $49,999		8	95	10	65	13	113	25	9
$50,000 to $99,999		3	99	18	71	15	157	20	8
$100,000 or more		21	283	12	437	85	822	31	14
Total farm production expenses[1]	$1,000	13 520	83 719	3 861	236 457	20 199	599 607	11 904	9 128
Average per farm	dollars	38 849	98 032	21 571	278 512	110 982	352 710	30 680	34 972
Net cash return from agricultural sales for the farm unit (see text)[1]	farms	348	854	179	849	182	1 700	388	261
	$1,000	2 209	33 121	633	95 440	4 203	200 276	2 427	1 218
Average per farm	dollars	6 349	38 783	3 539	112 415	23 094	117 810	6 255	4 665
Operators by principal occupation:									
Farming		129	551	101	582	133	1 185	179	112
Other		220	302	78	266	49	514	210	149
Operators by days worked off farm:									
Any		198	373	86	373	69	693	222	143
200 days or more		143	233	58	232	38	448	154	84
Livestock and poultry:									
Cattle and calves inventory	farms	212	103	112	209	86	506	235	144
	number	6 780	13 849	10 992	41 405	11 371	164 022	13 771	6 918
Beef cows	farms	185	87	96	147	83	370	184	99
	number	2 704	7 618	7 074	10 636	(D)	23 107	3 316	1 060
Milk cows	farms	7	3	7	14	2	49	24	10
	number	751	6	21	4 342	(D)	12 128	3 889	2 409
Cattle and calves sold	farms	180	101	101	192	83	487	215	126
	number	3 140	10 068	7 118	33 028	5 744	288 582	5 338	3 125
Hogs and pigs inventory	farms	22	13	3	9	4	57	12	8
	number	146	339	10	98	(D)	9 223	186	50
Hogs and pigs sold	farms	16	11	8	9	3	51	9	5
	number	241	2 365	36	657	(D)	18 758	210	25
Sheep and lambs inventory	farms	15	13	15	21	8	48	13	14
	number	557	189	301	1 759	84	5 154	387	158
Layers and pullets 13 weeks old and older inventory (see text)	farms	28	9	26	19	5	48	31	32
	number	622	(D)	(D)	(D)	32	(D)	687	376
Broilers and other meat-type chickens sold	farms	7	–	–	–	–	1	3	1
	number	2 964 369	–	–	–	–	(D)	459	(D)
Selected crops harvested:									
Corn for grain or seed	farms	–	1	–	99	–	188	1	–
	acres	–	(D)	–	11 337	–	29 953	(D)	–
	bushels	–	(D)	–	2 045 648	–	5 221 535	(D)	–
Wheat for grain	farms	4	190	8	266	122	494	–	2
	acres	293	200 291	736	109 627	71 689	203 498	–	(D)
	bushels	16 810	9 122 962	23 488	7 398 292	4 470 655	16 127 060	–	(D)
Barley for grain	farms	–	25	2	5	105	55	1	8
	acres	–	2 751	(D)	(D)	36 082	6 548	(D)	487
	bushels	–	148 695	(D)	(D)	2 622 984	528 153	(D)	35 994
Potatoes, excluding sweetpotatoes	farms	2	–	–	85	–	156	1	1
	acres	(D)	–	–	35 770	–	44 263	(D)	(D)
	cwt	(D)	–	–	19 985 308	–	24 548 920	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	122	47	114	339	51	754	175	126
	acres	4 261	3 516	12 214	75 728	2 310	126 450	12 335	7 608
	tons, dry	7 459	10 685	27 340	507 962	5 334	715 537	25 481	20 456
Vegetables harvested for sale (see text)	farms	13	3	–	176	–	232	12	13
	acres	2 271	(D)	–	30 145	–	61 419	2 450	106
Land in orchards	farms	16	522	4	227	2	368	12	19
	acres	43	17 910	106	14 679	(D)	41 934	36	39

See footnotes at end of table.

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

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

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Farms ..... number	144	1 091	359	757	530	1 117	707	211
Land in farms ..... acres	13 091	41 653	19 129	177 815	588 732	117 677	1 375 869	19 986
Average size of farm ..... acres	91	38	53	235	1 111	105	1 946	95
Median size of farm ..... acres	40	11	11	47	153	45	1 447	15
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars	269 645	378 684	266 736	539 603	626 995	387 139	1 078 654	302 155
Average per acre ..... dollars	3 673	8 839	5 591	2 433	579	3 635	537	4 100
Estimated market value of all machinery and equipment[1]:								
Average per farm ..... dollars	18 568	35 503	26 365	60 923	46 923	32 594	139 185	16 539
Farms by size:								
1 to 9 acres	28	414	136	92	35	96	20	62
10 to 49 acres	51	501	168	289	127	482	30	97
50 to 179 acres	46	124	48	180	118	378	45	32
180 to 499 acres	16	41	5	104	91	141	90	16
500 to 999 acres	2	10	–	49	49	9	103	1
1,000 acres or more	1	1	2	43	110	11	419	3
Total cropland ..... farms	110	742	247	628	454	935	652	157
acres	8 076	24 243	5 594	87 299	186 136	61 720	876 196	6 697
Harvested cropland ..... farms	86	502	176	489	365	727	574	123
acres	2 542	10 591	3 724	58 409	89 643	36 370	489 505	4 710
Irrigated land ..... farms	36	225	77	621	176	127	120	44
acres	847	3 291	366	75 859	20 239	5 765	47 984	382
Market value of agricultural products sold $1,000	4 321	93 791	12 233	79 634	33 231	82 778	107 808	13 365
Average per farm ..... dollars	30 007	85 968	34 074	105 196	62 701	74 108	152 486	63 340
Crops, including nursery and greenhouse crops $1,000	556	38 528	3 993	48 077	23 718	23 419	99 074	(D)
Livestock, poultry, and their products $1,000	3 765	55 263	8 240	31 556	9 513	59 359	8 734	(D)
Farms by value of sales:								
Less than $2,500	58	468	193	214	172	442	105	100
$2,500 to $4,999	26	172	58	88	59	188	20	35
$5,000 to $9,999	22	138	38	96	68	168	36	21
$10,000 to $24,999	20	104	33	113	70	143	55	30
$25,000 to $49,999	4	54	18	63	47	44	53	11
$50,000 to $99,999	6	35	10	69	47	35	87	7
$100,000 or more	8	120	9	114	67	97	351	7
Total farm production expenses[1] $1,000	3 021	79 834	10 740	63 172	27 669	64 558	72 939	10 865
Average per farm ..... dollars	20 978	73 175	29 916	83 451	52 010	57 847	103 021	51 250
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms	144	1 091	359	757	532	1 116	708	212
$1,000	1 327	14 625	937	17 600	4 072	18 564	33 761	1 922
Average per farm ..... dollars	9 218	13 405	2 611	23 249	7 655	16 634	47 685	9 068
Operators by principal occupation:								
Farming	49	472	125	357	281	498	564	101
Other	95	619	234	400	249	619	143	110
Operators by days worked off farm:								
Any	82	613	233	434	296	598	239	118
200 days or more	55	400	156	304	180	416	109	74
Livestock and poultry:								
Cattle and calves inventory ..... farms	81	406	141	375	254	694	252	76
number	4 325	32 806	1 951	37 002	26 180	34 264	32 302	2 218
Beef cows ..... farms	71	252	109	295	206	533	232	59
number	1 625	2 370	953	15 359	13 399	7 916	(D)	1 034
Milk cows ..... farms	8	74	8	15	18	75	2	6
number	730	16 897	15	552	1 483	8 360	(D)	27
Cattle and calves sold ..... farms	78	353	92	372	243	608	243	65
number	2 159	14 528	(D)	42 904	13 536	19 599	18 565	855
Hogs and pigs inventory ..... farms	6	47	21	25	21	57	15	19
number	101	595	84	424	462	518	947	134
Hogs and pigs sold ..... farms	1	36	17	25	22	44	16	18
number	(D)	554	247	780	419	1 321	1 481	480
Sheep and lambs inventory ..... farms	8	67	25	49	45	60	23	10
number	80	1 211	421	2 360	2 760	1 106	1 072	113
Layers and pullets 13 weeks old and older inventory (see text) ..... farms	14	112	58	28	31	81	22	19
number	(D)	3 210	1 278	432	724	(D)	(D)	440
Broilers and other meat-type chickens sold ..... farms	1	14	–	–	3	21	3	2
number	(D)	7 406	–	–	72	11 358 040	129	(D)
Selected crops harvested:								
Corn for grain or seed ..... farms	1	5	–	1	1	–	3	–
acres	(D)	30	–	(D)	(D)	–	564	–
bushels	(D)	2 698	–	(D)	(D)	–	68 477	–
Wheat for grain ..... farms	–	2	1	58	117	19	471	–
acres	–	(D)	(D)	5 224	40 401	1 104	355 317	–
bushels	–	(D)	(D)	396 134	1 306 608	62 398	23 096 865	–
Barley for grain ..... farms	–	–	–	7	38	24	283	–
acres	–	–	–	135	7 464	873	102 415	–
bushels	–	–	–	12 687	351 563	49 923	7 312 012	–
Potatoes, excluding sweetpotatoes ..... farms	1	6	4	5	3	–	7	–
acres	(D)	2	2	442	(D)	–	771	–
cwt	(D)	548	535	153 560	(D)	–	428 495	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	59	215	67	446	256	562	235	45
acres	2 741	7 253	1 375	45 655	35 540	24 463	24 902	2 113
tons, dry	6 915	22 442	1 782	202 534	55 567	53 694	66 439	4 841
Vegetables harvested for sale (see text) ..... farms	8	71	18	44	16	23	6	11
acres	10	1 436	29	4 437	(D)	2 341	(D)	150
Land in orchards ..... farms	4	41	27	41	65	47	5	10
acres	5	115	43	2 236	2 541	154	85	15

See footnotes at end of table.

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

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

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Farms ..... number	1 270	253	225	989	174	714	63	1 139
Land in farms ..... acres	1 178 850	40 228	63 123	50 868	16 887	93 495	4 220	60 588
Average size of farm ..... acres	928	159	281	51	97	131	67	53
Median size of farm ..... acres	55	50	100	18	40	43	43	20
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars	855 328	367 825	348 083	336 152	486 783	609 685	334 096	387 090
Average per acre ..... dollars	808	2 369	1 494	7 273	5 419	4 645	4 988	6 627
Estimated market value of all machinery and equipment[1]:								
Average per farm ..... dollars	52 457	34 562	34 828	30 336	15 367	71 459	28 117	33 393
Farms by size:								
1 to 9 acres	160	24	8	311	18	132	14	329
10 to 49 acres	443	99	61	435	80	252	19	536
50 to 179 acres	299	83	81	198	53	204	26	198
180 to 499 acres	139	29	42	36	18	87	4	56
500 to 999 acres	82	10	17	6	4	22	–	20
1,000 acres or more	147	8	16	3	1	17	–	–
Total cropland ..... farms	1 098	220	188	680	156	613	45	829
acres	142 145	14 667	26 763	23 811	11 547	73 028	1 911	39 931
Harvested cropland ..... farms	985	191	159	440	125	511	40	572
acres	73 261	6 932	14 516	12 592	4 122	61 257	1 206	24 807
Irrigated land ..... farms	932	103	29	214	48	165	9	169
acres	47 679	3 367	1 583	5 149	904	9 821	272	4 182
Market value of agricultural products sold $1,000	133 521	16 964	2 879	69 835	2 653	171 690	1 532	112 881
Average per farm ..... dollars	105 134	67 052	12 794	70 612	15 246	240 463	24 316	99 105
Crops, including nursery and greenhouse crops $1,000	116 237	8 233	1 153	27 730	374	90 392	1 329	34 737
Livestock, poultry, and their products $1,000	17 284	8 731	1 726	42 105	2 279	81 299	203	78 144
Farms by value of sales:								
Less than $2,500	306	66	77	450	73	218	36	488
$2,500 to $4,999	140	34	36	162	33	87	6	181
$5,000 to $9,999	129	26	46	125	30	78	8	139
$10,000 to $24,999	186	30	34	101	27	85	7	117
$25,000 to $49,999	120	27	18	36	7	43	2	57
$50,000 to $99,999	136	21	11	39	2	33	1	29
$100,000 or more	253	49	3	76	2	170	3	128
Total farm production expenses[1] $1,000	101 711	12 224	2 973	57 728	2 356	129 701	1 501	98 794
Average per farm ..... dollars	80 088	48 509	13 272	58 370	13 541	181 654	23 819	86 814
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms	1 270	252	224	989	174	714	63	1 138
$1,000	31 732	4 985	–352	9 504	131	40 882	31	15 057
Average per farm ..... dollars	24 986	19 782	–1 570	9 610	755	57 257	496	13 231
Operators by principal occupation:								
Farming	726	150	96	423	70	376	24	517
Other	544	103	129	566	104	338	39	622
Operators by days worked off farm:								
Any	666	136	134	556	107	370	39	632
200 days or more	428	77	94	353	59	237	22	452
Livestock and poultry:								
Cattle and calves inventory ..... farms	460	118	134	480	75	395	29	543
number	54 615	7 281	6 635	22 119	3 420	39 800	711	43 359
Beef cows ..... farms	388	94	116	382	55	235	23	352
number	31 040	2 384	3 611	4 533	1 749	3 838	392	4 508
Milk cows ..... farms	35	14	8	44	10	93	–	106
number	87	2 057	8	6 810	21	20 612	–	21 295
Cattle and calves sold ..... farms	438	110	125	415	63	371	27	485
number	32 090	3 411	3 479	9 155	1 586	30 735	316	17 076
Hogs and pigs inventory ..... farms	46	2	7	53	7	21	2	64
number	318	(D)	134	1 298	67	478	(D)	559
Hogs and pigs sold ..... farms	36	4	6	47	9	17	3	49
number	598	43	256	2 732	112	337	6	1 400
Sheep and lambs inventory ..... farms	55	5	8	55	44	29	6	61
number	4 216	78	159	1 216	2 113	356	(D)	1 172
Layers and pullets 13 weeks old and older inventory (see text) ..... farms	56	7	16	75	35	34	6	100
number	997	(D)	386	(D)	1 188	(D)	(D)	(D)
Broilers and other meat-type chickens sold ..... farms	1	–	–	7	2	3	–	13
number	(D)	–	–	2 829 859	(D)	(D)	–	1 821 890
Selected crops harvested:								
Corn for grain or seed ..... farms	–	–	–	–	–	2	–	2
acres	–	–	–	–	–	(D)	–	(D)
bushels	–	–	–	–	–	(D)	–	(D)
Wheat for grain ..... farms	22	–	2	1	1	49	–	9
acres	8 410	–	(D)	(D)	(D)	3 477	–	428
bushels	367 391	–	(D)	(D)	(D)	293 433	–	28 137
Barley for grain ..... farms	13	–	4	1	2	20	–	9
acres	614	–	105	(D)	(D)	821	–	199
bushels	25 731	–	11 200	(D)	(D)	72 018	–	15 644
Potatoes, excluding sweetpotatoes ..... farms	2	–	1	4	5	16	–	2
acres	(D)	–	(D)	7	1	6 948	–	(D)
cwt	(D)	–	(D)	595	185	2 341 125	–	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	454	89	152	228	77	318	19	313
acres	34 283	5 619	14 288	6 966	3 971	19 446	489	15 913
tons, dry	84 490	12 005	24 874	15 260	7 275	63 224	1 009	44 943
Vegetables harvested for sale (see text) ..... farms	17	3	1	60	15	103	1	62
acres	21	5	(D)	3 079	27	16 740	(D)	3 888
Land in orchards ..... farms	568	7	1	34	35	45	20	36
acres	28 623	27	(D)	89	89	403	654	94

See footnotes at end of table.

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

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

Item		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Farms	number	1 643	989	832	108	716	1 228	1 003	3 365
Land in farms	acres	589 843	525 121	56 300	13 379	714 777	103 600	1 301 265	1 682 961
Average size of farm	acres	359	531	68	124	998	84	1 297	500
Median size of farm	acres	70	129	20	68	150	40	946	30
Estimated market value of land and buildings[1]:									
Average per farm	dollars	468 834	510 064	381 045	348 263	890 555	448 689	1 119 766	605 297
Average per acre	dollars	1 351	910	6 278	2 348	856	5 321	874	1 220
Estimated market value of all machinery and equipment[1]:									
Average per farm	dollars	52 156	36 838	43 877	30 767	107 854	55 730	161 492	72 664
Farms by size:									
1 to 9 acres		175	47	201	4	118	206	53	768
10 to 49 acres		549	228	404	32	161	495	71	1 353
50 to 179 acres		412	323	151	54	98	379	75	750
180 to 499 acres		223	225	56	12	79	119	119	273
500 to 999 acres		117	88	15	5	46	27	204	118
1,000 acres or more		167	78	5	1	214	2	481	103
Total cropland	farms	1 402	834	598	97	635	1 068	925	3 067
	acres	398 064	123 434	27 049	8 897	597 738	80 854	1 066 676	(D)
Harvested cropland	farms	1 133	685	420	73	541	905	852	2 746
	acres	280 969	66 790	14 831	3 837	342 371	60 715	801 501	290 534
Irrigated land	farms	266	184	163	4	378	415	57	3 043
	acres	10 711	9 997	5 564	175	97 136	25 792	5 469	277 589
Market value of agricultural products sold	$1,000	78 704	22 815	120 712	2 715	256 930	241 643	173 483	873 495
Average per farm	dollars	47 903	23 069	145 086	25 135	358 841	196 778	172 964	259 582
Crops, including nursery and greenhouse crops	$1,000	58 362	9 018	36 053	90	(D)	39 911	162 283	580 897
Livestock, poultry, and their products	$1,000	20 342	13 797	84 659	2 625	(D)	201 732	11 200	292 598
Farms by value of sales:									
Less than $2,500		629	363	393	32	175	308	112	678
$2,500 to $4,999		235	139	141	23	53	157	42	299
$5,000 to $9,999		201	141	102	20	68	109	47	323
$10,000 to $24,999		186	167	70	13	64	139	53	422
$25,000 to $49,999		96	75	36	8	38	67	53	336
$50,000 to $99,999		81	61	31	5	51	89	143	334
$100,000 or more		215	43	59	7	267	359	553	973
Total farm production expenses[1]	$1,000	61 721	20 085	95 086	2 770	202 881	194 258	128 546	643 211
Average per farm	dollars	37 566	20 308	114 424	25 650	286 151	158 320	128 161	191 148
Net cash return from agricultural sales for the farm unit (see text)[1]	farms	1 643	989	831	108	716	1 227	1 003	3 365
	$1,000	15 669	1 639	22 532	458	54 318	46 573	40 176	228 244
Average per farm	dollars	9 537	1 657	27 115	4 243	75 863	37 957	40 055	67 829
Operators by principal occupation:									
Farming		713	440	325	47	433	667	804	1 861
Other		930	549	507	61	283	561	199	1 504
Operators by days worked off farm:									
Any		922	575	525	71	334	602	331	1 823
200 days or more		641	374	361	48	215	395	164	1 237
Livestock and poultry:									
Cattle and calves inventory	farms	596	601	438	95	217	800	299	955
	number	28 596	33 962	29 570	5 375	58 105	120 652	25 379	191 064
Beef cows	farms	447	500	329	78	165	334	256	637
	number	12 083	15 853	6 485	2 088	(D)	4 748	12 921	31 755
Milk cows	farms	35	50	43	9	8	307	6	111
	number	2 570	1 606	11 410	569	(D)	64 162	437	51 050
Cattle and calves sold	farms	568	564	389	91	203	772	285	926
	number	18 239	19 256	15 289	2 401	(D)	66 771	15 212	234 666
Hogs and pigs inventory	farms	53	41	43	2	14	36	39	76
	number	1 294	1 230	588	(D)	507	350	9 446	1 341
Hogs and pigs sold	farms	41	33	39	1	10	25	38	61
	number	1 411	1 786	928	(D)	648	1 003	17 284	2 128
Sheep and lambs inventory	farms	59	48	44	4	31	40	48	70
	number	2 259	1 440	1 288	(D)	1 583	406	2 329	10 449
Layers and pullets 13 weeks old and older inventory (see text)	farms	74	81	84	6	20	57	30	78
	number	(D)	1 476	2 111 238	(D)	(D)	(D)	481	(D)
Broilers and other meat-type chickens sold	farms	9	3	18	2	–	9	3	4
	number	(D)	(D)	1 006 973	(D)	–	3 127 984	(D)	(D)
Selected crops harvested:									
Corn for grain or seed	farms	3	1	1	–	14	3	4	118
	acres	(D)	(D)	(D)	–	6 539	(D)	101	12 680
	bushels	(D)	(D)	(D)	–	1 433 777	4 334	7 279	2 192 895
Wheat for grain	farms	337	90	1	–	341	8	757	145
	acres	115 324	9 530	(D)	–	232 419	626	478 098	50 430
	bushels	6 567 056	505 119	(D)	–	15 934 694	50 914	32 213 116	2 968 795
Barley for grain	farms	246	88	1	–	95	1	566	13
	acres	43 927	7 462	(D)	–	22 584	(D)	160 110	502
	bushels	2 870 171	493 260	(D)	–	1 548 810	(D)	11 934 457	37 977
Potatoes, excluding sweetpotatoes	farms	9	5	4	–	9	12	–	13
	acres	(D)	(D)	(D)	–	9 256	1 585	–	1 929
	cwt	(D)	(D)	(D)	–	5 943 150	475 550	–	741 258
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	814	601	267	72	169	658	254	858
	acres	52 901	48 023	12 190	4 051	16 169	40 910	12 637	43 868
	tons, dry	102 604	102 378	31 542	8 277	86 311	146 740	30 536	202 848
Vegetables harvested for sale (see text)	farms	37	15	34	1	127	25	33	213
	acres	449	120	490	(D)	23 385	698	5 792	18 479
Land in orchards	farms	48	39	21	2	44	58	9	1 805
	acres	367	231	37	(D)	8 057	419	25	109 940

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

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms, 1997	29 011	628	140	1 078	1 113	292	1 175	198
1992	30 264	602	142	1 128	1 240	328	1 257	191
$1,000, 1997	4 767 727	201 873	9 743	300 530	146 403	6 011	43 083	24 477
1992	3 821 222	221 059	7 254	213 877	152 015	7 141	41 384	19 664
Average per farm ..... dollars, 1997	164 342	321 454	69 593	278 785	131 539	20 584	36 667	123 619
1992	126 263	367 207	51 083	189 607	122 592	21 772	32 923	102 953
1997 value of sales:								
Less than $1,000 (see text) ..... farms	4 729	91	29	210	117	67	225	22
$1,000	968	4	(D)	44	24	(D)	61	(D)
$1,000 to $2,499 ..... farms	3 969	23	13	170	78	75	298	14
$1,000	6 542	44	23	281	130	126	477	22
$2,500 to $4,999 ..... farms	3 299	24	7	140	59	42	215	18
$1,000	11 696	84	29	500	208	141	746	68
$5,000 to $9,999 ..... farms	2 954	18	9	111	71	53	158	22
$1,000	20 767	129	62	762	488	362	1 112	166
$10,000 to $19,999 ..... farms	2 486	34	15	76	74	19	101	20
$1,000	34 760	471	204	1 070	1 013	274	1 374	278
$20,000 to $24,999 ..... farms	756	15	5	23	50	9	27	2
$1,000	16 589	331	118	501	1 107	192	597	(D)
$25,000 to $39,999 ..... farms	1 330	34	5	54	70	6	39	10
$1,000	41 756	1 050	163	1 624	2 223	168	1 172	334
$40,000 to $49,999 ..... farms	642	21	3	18	44	–	12	5
$1,000	28 300	923	138	769	1 939	–	533	227
$50,000 to $99,999 ..... farms	2 093	69	19	36	157	5	34	19
$1,000	149 960	4 993	1 246	2 747	10 960	354	2 384	1 305
$100,000 to $249,999 ..... farms	3 066	135	26	81	242	10	21	33
$1,000	502 500	22 884	4 159	13 299	38 491	1 455	3 685	5 645
$250,000 to $499,999 ..... farms	1 806	84	7	67	90	5	20	26
$1,000	629 966	29 848	2 450	23 433	30 761	1 604	7 007	9 336
$500,000 or more ..... farms	1 881	80	2	92	61	1	25	7
$1,000	3 323 925	141 113	(D)	255 500	59 059	(D)	23 935	7 051
1992 value of sales:								
Less than $1,000 ..... farms	4 943	27	25	211	178	89	322	22
$1,000	1 149	3	4	63	34	25	75	6
$1,000 to $2,499 ..... farms	4 037	25	11	188	87	71	274	13
$1,000	6 665	41	18	311	146	123	449	21
$2,500 to $4,999 ..... farms	3 489	28	15	141	78	55	228	7
$1,000	12 365	98	52	486	273	196	803	27
$5,000 to $9,999 ..... farms	3 078	28	5	122	78	50	148	16
$1,000	21 597	199	34	853	547	345	992	118
$10,000 to $19,999 ..... farms	2 565	49	10	102	85	25	112	14
$1,000	35 801	683	(D)	1 390	1 230	347	1 498	201
$20,000 to $24,999 ..... farms	762	17	6	13	27	2	18	9
$1,000	16 821	370	131	287	572	(D)	388	199
$25,000 to $39,999 ..... farms	1 566	48	18	45	93	6	33	14
$1,000	49 578	1 486	591	1 407	2 940	178	1 017	463
$40,000 to $49,999 ..... farms	739	22	3	20	34	2	10	6
$1,000	32 721	958	131	879	1 505	(D)	442	265
$50,000 to $99,999 ..... farms	2 426	104	23	59	146	10	30	18
$1,000	174 963	7 499	1 686	4 209	10 238	667	2 182	1 315
$100,000 to $249,999 ..... farms	3 491	148	24	108	264	12	36	54
$1,000	561 158	23 906	3 517	17 357	41 438	1 979	5 582	8 577
$250,000 to $499,999 ..... farms	1 752	53	1	58	121	3	30	14
$1,000	607 559	18 762	(D)	19 661	40 542	1 072	10 461	5 047
$500,000 or more ..... farms	1 416	53	1	61	49	3	16	4
$1,000	2 300 844	167 056	(D)	166 974	52 550	2 078	17 492	3 424
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms, 1997	16 241	458	62	564	1 007	96	466	136
1992	16 277	484	57	576	1 072	87	416	146
$1,000, 1997	3 251 291	185 741	6 384	291 809	145 675	2 730	17 068	22 520
1992	2 451 605	116 344	3 495	204 170	151 111	2 610	13 946	17 590
Grains ..... farms, 1997	4 596	359	43	87	8	4	19	123
1992	5 517	391	46	117	5	5	35	131
$1,000, 1997	673 641	69 341	5 081	28 627	187	(D)	285	21 073
1992	570 198	50 085	2 503	35 954	129	91	701	16 480
Corn for grain ..... farms, 1997	488	48	–	11	–	–	1	3
1992	513	37	–	20	–	–	1	–
$1,000, 1997	43 522	2 679	–	(D)	–	–	(D)	9
1992	49 079	1 817	–	19 407	–	–	(D)	–
Wheat ..... farms, 1997	4 079	334	39	81	8	–	–	118
1992	5 013	379	46	104	5	1	4	128
$1,000, 1997	507 072	60 099	3 880	19 861	(D)	–	–	16 343
1992	426 960	42 668	2 193	15 033	(D)	(D)	(D)	14 605
Soybeans ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Sorghum for grain ..... farms, 1997	–	–	–	–	–	–	–	–
1992	2	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	(D)	–	–	–	–	–	–	–
Barley ..... farms, 1997	1 687	52	33	2	1	3	4	67
1992	2 249	87	30	16	1	5	15	63
$1,000, 1997	66 461	(D)	(D)	(D)	(D)	124	(D)	3 070
1992	38 494	(D)	(D)	1 151	(D)	(D)	248	(D)
Oats ..... farms, 1997	182	2	1	–	–	2	14	7
1992	205	2	–	3	–	1	24	1
$1,000, 1997	1 438	(D)	(D)	–	–	(D)	195	237
1992	(D)	(D)	–	2	–	(D)	274	(D)
Other grains ..... farms, 1997	1 042	61	–	4	–	–	–	33
1992	1 295	84	1	15	–	–	1	38
$1,000, 1997	55 147	4 983	–	176	–	–	–	1 415
1992	54 607	4 552	(D)	362	–	–	(D)	1 135

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

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

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms, 1997	349	853	179	848	182	1 699	389	261
1992	365	888	193	857	186	1 696	385	278
$1,000, 1997	15 919	117 623	5 013	332 935	24 685	804 252	15 029	10 538
1992	17 099	109 236	4 500	239 528	18 524	481 928	18 577	9 251
Average per farm ..... dollars, 1997	45 612	137 894	28 007	392 612	135 633	473 368	38 635	40 376
1992	46 848	123 013	23 315	279 496	99 591	284 156	48 251	33 278
1997 value of sales:								
Less than $1,000 (see text) ..... farms	86	144	27	82	18	168	68	66
$1,000	(D)	16	7	11	(D)	23	20	22
$1,000 to $2,499 ..... farms	106	44	25	44	9	93	83	47
$1,000	162	73	36	74	17	158	136	81
$2,500 to $4,999 ..... farms	55	34	25	46	7	94	68	51
$1,000	190	120	90	157	24	335	248	184
$5,000 to $9,999 ..... farms	43	37	23	42	11	97	49	31
$1,000	279	251	171	299	79	693	354	207
$10,000 to $19,999 ..... farms	20	87	35	46	21	113	36	28
$1,000	258	1 197	505	615	304	1 636	467	384
$20,000 to $24,999 ..... farms	7	30	4	15	3	42	9	7
$1,000	152	656	89	335	(D)	904	197	146
$25,000 to $39,999 ..... farms	7	58	9	48	10	76	14	7
$1,000	214	1 834	259	1 504	307	2 455	442	214
$40,000 to $49,999 ..... farms	1	37	1	17	3	37	11	2
$1,000	(D)	1 637	(D)	723	132	1 636	479	(D)
$50,000 to $99,999 ..... farms	3	99	18	71	15	157	20	8
$1,000	186	7 140	1 231	5 297	1 256	11 228	1 452	584
$100,000 to $249,999 ..... farms	4	161	10	162	57	292	11	8
$1,000	714	26 091	1 303	27 344	9 693	49 999	1 746	1 122
$250,000 to $499,999 ..... farms	4	80	1	108	22	212	15	2
$1,000	1 434	28 027	(D)	39 189	7 794	76 377	5 130	(D)
$500,000 or more ..... farms	13	42	1	167	6	318	5	4
$1,000	12 255	50 582	(D)	257 387	5 017	658 808	4 357	6 755
1992 value of sales:								
Less than $1,000 ..... farms	107	135	38	57	13	114	95	59
$1,000	25	17	1	12	4	22	26	14
$1,000 to $2,499 ..... farms	76	59	24	35	6	98	78	65
$1,000	127	93	43	60	9	172	135	110
$2,500 to $4,999 ..... farms	59	50	31	41	11	78	49	51
$1,000	208	172	116	151	41	284	188	183
$5,000 to $9,999 ..... farms	51	50	33	40	17	106	50	44
$1,000	357	363	249	268	124	764	342	319
$10,000 to $19,999 ..... farms	30	85	25	45	11	115	28	27
$1,000	414	1 206	348	622	146	1 625	383	389
$20,000 to $24,999 ..... farms	4	15	8	28	4	62	9	4
$1,000	90	333	181	626	(D)	1 376	201	(D)
$25,000 to $39,999 ..... farms	6	64	3	52	11	128	10	11
$1,000	193	2 028	(D)	1 643	374	4 028	318	338
$40,000 to $49,999 ..... farms	3	32	6	39	6	58	10	2
$1,000	149	1 429	273	1 719	261	2 640	439	(D)
$50,000 to $99,999 ..... farms	6	133	17	111	38	213	17	4
$1,000	485	9 559	1 172	8 097	2 756	15 697	1 168	242
$100,000 to $249,999 ..... farms	4	159	7	185	53	329	17	3
$1,000	630	24 984	1 110	30 293	8 042	53 046	2 610	472
$250,000 to $499,999 ..... farms	7	72	–	112	14	169	15	4
$1,000	2 475	23 567	–	38 878	4 832	60 506	5 183	1 318
$500,000 or more ..... farms	12	34	1	112	2	226	7	4
$1,000	11 946	45 483	(D)	157 160	(D)	341 767	7 585	5 695
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms, 1997	110	684	71	652	133	1 291	159	118
1992	92	721	53	697	158	1 318	122	117
$1,000, 1997	7 267	112 350	1 328	287 871	21 956	554 120	4 894	1 561
1992	7 424	104 662	763	198 305	15 553	355 993	3 924	1 208
Grains ..... farms, 1997	4	191	11	318	125	586	5	6
1992	3	206	13	427	149	770	5	14
$1,000, 1997	80	27 502	90	34 841	21 419	80 297	(D)	67
1992	236	19 466	197	36 071	15 146	71 011	(D)	90
Corn for grain ..... farms, 1997	–	–	–	95	–	180	1	–
1992	–	1	–	124	–	201	1	–
$1,000, 1997	–	–	–	6 395	–	14 664	(D)	–
1992	–	(D)	–	6 784	–	10 032	(D)	–
Wheat ..... farms, 1997	4	190	8	265	122	491	–	2
1992	3	205	8	378	146	700	2	10
$1,000, 1997	80	27 105	69	26 463	15 156	54 292	–	(D)
1992	(D)	19 182	179	26 075	12 327	49 968	(D)	65
Soybeans ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Sorghum for grain ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	1	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	(D)	–	–
Barley ..... farms, 1997	–	22	2	4	103	51	–	6
1992	1	34	4	26	121	110	–	9
$1,000, 1997	–	317	(D)	(D)	5 800	1 239	–	(D)
1992	(D)	232	(D)	262	2 575	911	–	26
Oats ..... farms, 1997	–	3	5	–	–	6	3	–
1992	–	12	1	3	–	7	2	–
$1,000, 1997	–	45	(D)	–	–	32	8	–
1992	–	31	(D)	4	–	(D)	(D)	–
Other grains ..... farms, 1997	–	4	–	69	7	195	1	–
1992	–	3	–	105	8	239	–	–
$1,000, 1997	–	35	–	(D)	463	10 069	(D)	–
1992	–	(D)	–	2 947	243	10 067	–	–

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

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

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms, 1997	144	1 091	359	757	530	1 117	707	211
1992	116	1 221	366	758	508	1 067	708	145
$1,000, 1997	4 321	93 791	12 233	79 634	33 231	82 778	107 808	13 365
1992	3 355	84 548	10 580	70 276	34 000	61 676	81 664	1 197
Average per farm ..... dollars, 1997	30 007	85 968	34 074	105 196	62 701	74 108	152 486	63 340
1992	28 919	69 245	28 908	92 713	66 930	57 803	115 345	8 258
1997 value of sales:								
Less than $1,000 (see text) ..... farms	24	270	114	106	100	216	88	36
$1,000	9	50	27	24	19	58	8	10
$1,000 to $2,499 ..... farms	34	198	79	108	72	226	17	64
$1,000	53	310	136	181	118	378	30	99
$2,500 to $4,999 ..... farms	26	172	58	88	59	188	20	35
$1,000	98	610	199	306	218	671	74	127
$5,000 to $9,999 ..... farms	22	138	38	96	68	168	36	21
$1,000	152	947	262	666	497	1 204	255	145
$10,000 to $19,999 ..... farms	16	77	25	92	51	117	43	21
$1,000	223	1 109	350	1 312	723	1 586	636	277
$20,000 to $24,999 ..... farms	4	27	8	21	19	26	12	9
$1,000	83	588	179	459	414	574	267	202
$25,000 to $39,999 ..... farms	3	36	16	46	31	29	37	2
$1,000	86	1 144	506	1 455	981	840	1 175	(D)
$40,000 to $49,999 ..... farms	1	18	2	17	16	15	16	9
$1,000	(D)	801	(D)	761	715	652	735	390
$50,000 to $99,999 ..... farms	6	35	10	69	47	35	87	7
$1,000	427	2 559	657	4 921	3 237	2 452	6 481	520
$100,000 to $249,999 ..... farms	4	37	6	62	39	29	204	3
$1,000	697	6 271	924	9 627	6 315	4 694	34 502	440
$250,000 to $499,999 ..... farms	2	30	1	33	15	26	113	2
$1,000	(D)	11 038	(D)	11 740	5 162	8 993	38 114	(D)
$500,000 or more ..... farms	2	53	2	19	13	42	34	2
$1,000	(D)	68 363	(D)	48 182	14 831	60 676	25 531	(D)
1992 value of sales:								
Less than $1,000 ..... farms	22	329	124	100	79	213	32	39
$1,000	3	64	28	25	15	56	6	12
$1,000 to $2,499 ..... farms	18	267	110	80	62	216	28	37
$1,000	31	433	177	128	101	357	47	63
$2,500 to $4,999 ..... farms	28	182	69	99	57	188	26	27
$1,000	104	634	231	360	201	674	88	99
$5,000 to $9,999 ..... farms	20	115	36	98	67	171	36	21
$1,000	160	787	249	712	494	1 129	267	147
$10,000 to $19,999 ..... farms	16	80	11	71	61	89	36	14
$1,000	212	1 107	163	1 011	849	1 181	485	202
$20,000 to $24,999 ..... farms	1	30	2	31	14	20	18	1
$1,000	(D)	668	(D)	702	313	448	392	(D)
$25,000 to $39,999 ..... farms	4	50	3	61	35	40	48	2
$1,000	123	1 556	91	1 865	1 110	1 244	1 585	(D)
$40,000 to $49,999 ..... farms	–	13	–	36	12	15	38	–
$1,000	–	553	–	1 538	553	668	1 723	–
$50,000 to $99,999 ..... farms	1	30	3	67	57	17	134	1
$1,000	(D)	1 966	178	4 614	3 876	1 271	9 896	(D)
$100,000 to $249,999 ..... farms	2	35	6	76	43	34	233	3
$1,000	(D)	6 113	838	11 442	6 715	5 595	36 414	509
$250,000 to $499,999 ..... farms	2	38	–	31	9	30	66	–
$1,000	(D)	13 037	–	11 011	3 315	10 927	20 871	–
$500,000 or more ..... farms	2	52	2	8	12	34	13	–
$1,000	(D)	57 628	(D)	36 868	16 459	38 126	9 890	–
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms, 1997	55	371	125	390	300	419	536	101
1992	29	310	85	359	266	273	559	49
$1,000, 1997	556	38 528	3 993	48 077	23 718	23 419	99 074	(D)
1992	164	31 798	1 093	32 142	22 672	6 084	70 951	583
Grains ..... farms, 1997	–	8	1	76	127	32	485	–
1992	–	3	–	98	122	29	522	–
$1,000, 1997	–	49	(D)	1 696	5 667	(D)	91 268	–
1992	–	(D)	–	1 861	5 491	263	67 257	–
Corn for grain ..... farms, 1997	–	5	–	1	–	–	3	–
1992	–	2	–	–	1	–	1	–
$1,000, 1997	–	9	–	(D)	–	–	156	–
1992	–	(D)	–	–	(D)	–	(D)	–
Wheat ..... farms, 1997	–	2	1	56	116	19	469	–
1992	–	1	–	72	119	12	517	–
$1,000, 1997	–	(D)	(D)	1 480	4 862	226	74 815	–
1992	–	(D)	–	1 579	5 023	170	59 745	–
Soybeans ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Sorghum for grain ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Barley ..... farms, 1997	–	–	–	6	30	18	277	–
1992	–	–	–	27	37	13	320	–
$1,000, 1997	–	–	–	(D)	740	97	15 459	–
1992	–	–	–	201	393	(D)	7 005	–
Oats ..... farms, 1997	–	–	–	16	4	11	10	–
1992	–	–	–	9	2	16	6	–
$1,000, 1997	–	–	–	184	(D)	24	61	–
1992	–	–	–	81	(D)	56	(D)	–
Other grains ..... farms, 1997	–	1	–	–	4	2	29	–
1992	–	–	–	–	1	1	31	–
$1,000, 1997	–	(D)	–	–	(D)	(D)	776	–
1992	–	–	–	–	(D)	(D)	479	–

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

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

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms, 1997	1 270	253	225	989	174	714	63	1 139
1992	1 344	248	205	1 059	155	754	60	1 255
$1,000, 1997	133 521	16 964	2 879	69 835	2 653	171 690	1 532	112 881
1992	138 419	12 680	2 781	85 094	1 176	138 471	1 001	98 026
Average per farm ..... dollars, 1997	105 134	67 052	12 794	70 612	15 246	240 463	24 316	99 105
1992	102 990	51 129	13 566	80 353	7 585	183 648	16 676	78 108
1997 value of sales:								
Less than $1,000 (see text) ..... farms	173	34	33	230	33	102	15	261
$1,000	42	6	8	49	12	24	4	54
$1,000 to $2,499 ..... farms	133	32	44	220	40	116	21	227
$1,000	233	54	69	356	69	188	34	381
$2,500 to $4,999 ..... farms	140	34	36	162	33	87	6	181
$1,000	504	132	129	552	122	302	23	649
$5,000 to $9,999 ..... farms	129	26	46	125	30	78	8	139
$1,000	927	184	317	850	222	547	52	975
$10,000 to $19,999 ..... farms	151	27	23	79	25	68	5	93
$1,000	2 133	401	315	1 060	342	973	68	1 280
$20,000 to $24,999 ..... farms	35	3	11	22	2	17	2	24
$1,000	760	62	238	508	(D)	371	(D)	519
$25,000 to $39,999 ..... farms	81	18	12	29	6	28	1	34
$1,000	2 583	608	359	945	182	903	(D)	1 055
$40,000 to $49,999 ..... farms	39	9	6	7	1	15	1	23
$1,000	1 729	409	252	311	(D)	653	(D)	1 019
$50,000 to $99,999 ..... farms	136	21	11	39	2	33	1	29
$1,000	9 764	1 386	759	2 669	(D)	2 357	(D)	2 120
$100,000 to $249,999 ..... farms	137	35	3	19	1	44	2	32
$1,000	21 686	5 047	432	2 943	(D)	6 874	(D)	5 184
$250,000 to $499,999 ..... farms	74	8	–	21	–	44	–	37
$1,000	24 932	2 617	–	7 055	–	16 200	–	13 211
$500,000 or more ..... farms	42	6	–	36	1	82	1	59
$1,000	68 227	6 058	–	52 536	(D)	142 299	(D)	86 433
1992 value of sales:								
Less than $1,000 ..... farms	191	39	50	226	43	119	16	304
$1,000	46	10	12	52	11	32	3	69
$1,000 to $2,499 ..... farms	136	30	38	258	37	106	16	278
$1,000	223	49	54	407	60	175	28	458
$2,500 to $4,999 ..... farms	121	29	23	201	23	106	14	175
$1,000	443	98	83	690	78	373	50	622
$5,000 to $9,999 ..... farms	135	28	33	119	21	79	4	153
$1,000	950	195	223	837	149	577	25	1 053
$10,000 to $19,999 ..... farms	136	21	29	73	12	73	2	88
$1,000	1 925	313	379	974	181	1 004	(D)	1 209
$20,000 to $24,999 ..... farms	53	13	7	14	6	18	–	12
$1,000	1 159	285	(D)	315	137	392	–	266
$25,000 to $39,999 ..... farms	79	17	9	21	10	29	4	34
$1,000	2 531	527	267	644	298	863	118	1 105
$40,000 to $49,999 ..... farms	43	5	4	12	–	13	–	24
$1,000	1 875	(D)	180	528	–	570	–	1 047
$50,000 to $99,999 ..... farms	167	32	7	24	2	37	2	28
$1,000	11 795	2 259	515	1 649	(D)	2 623	(D)	1 956
$100,000 to $249,999 ..... farms	171	22	4	42	1	50	1	54
$1,000	26 705	3 785	622	6 885	(D)	8 493	(D)	9 219
$250,000 to $499,999 ..... farms	63	10	1	27	–	53	1	51
$1,000	20 862	3 270	(D)	9 236	–	19 659	(D)	18 190
$500,000 or more ..... farms	49	2	–	42	–	71	–	54
$1,000	69 905	(D)	–	62 877	–	103 710	–	62 833
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms, 1997	799	139	95	306	70	343	23	383
1992	874	107	69	309	59	306	22	336
$1,000, 1997	116 237	8 233	1 153	27 730	374	90 392	1 329	34 737
1992	120 905	6 892	477	27 197	300	63 849	858	19 125
Grains ..... farms, 1997	32	–	7	2	2	60	–	12
1992	36	–	4	2	2	69	–	13
$1,000, 1997	1 418	–	(D)	(D)	(D)	1 272	–	(D)
1992	1 252	–	4	(D)	(D)	1 193	–	(D)
Corn for grain ..... farms, 1997	–	–	–	–	–	2	–	–
1992	–	–	–	–	–	2	–	–
$1,000, 1997	–	–	–	–	–	(D)	–	–
1992	–	–	–	–	–	(D)	–	–
Wheat ..... farms, 1997	22	–	1	1	1	47	–	8
1992	26	–	–	1	–	49	–	10
$1,000, 1997	1 304	–	(D)	(D)	(D)	953	–	103
1992	1 138	–	–	(D)	–	959	–	69
Soybeans ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Sorghum for grain ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Barley ..... farms, 1997	5	–	2	1	2	19	–	6
1992	6	–	–	–	2	32	–	3
$1,000, 1997	(D)	–	(D)	(D)	(D)	144	–	25
1992	46	–	–	–	(D)	200	–	11
Oats ..... farms, 1997	10	–	4	–	–	3	–	3
1992	9	–	4	–	–	6	–	3
$1,000, 1997	85	–	7	–	–	4	–	(D)
1992	53	–	4	–	–	14	–	(D)
Other grains ..... farms, 1997	1	–	–	1	–	3	–	1
1992	4	–	–	1	–	3	–	4
$1,000, 1997	(D)	–	–	(D)	–	(D)	–	(D)
1992	15	–	–	(D)	–	(D)	–	(D)

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

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

Item	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms, 1997	1 643	989	832	108	716	1 228	1 003	3 365
1992	1 708	1 054	811	110	745	1 367	1 113	3 651
$1,000, 1997	78 704	22 815	120 712	2 715	256 930	241 643	173 483	873 495
1992	73 952	23 402	77 616	5 009	197 442	211 730	156 356	689 734
Average per farm ..... dollars, 1997	47 903	23 069	145 086	25 135	358 841	196 778	172 964	259 582
1992	43 297	22 203	95 705	45 540	265 022	154 886	140 482	188 916
1997 value of sales:								
Less than $1,000 (see text) ..... farms	377	197	179	13	102	166	74	366
$1,000	69	33	40	7	19	46	6	64
$1,000 to $2,499 ..... farms	252	166	214	19	73	142	38	312
$1,000	405	276	340	32	122	238	64	538
$2,500 to $4,999 ..... farms	235	139	141	23	53	157	42	299
$1,000	833	504	486	86	178	552	149	1 067
$5,000 to $9,999 ..... farms	201	141	102	20	68	109	47	323
$1,000	1 411	1 007	706	149	478	773	350	2 276
$10,000 to $19,999 ..... farms	141	130	53	12	50	102	38	322
$1,000	2 002	1 862	707	170	686	1 394	502	4 600
$20,000 to $24,999 ..... farms	45	37	17	1	14	37	15	100
$1,000	991	812	362	(D)	308	817	337	2 208
$25,000 to $39,999 ..... farms	68	52	24	3	20	49	32	226
$1,000	2 200	1 590	744	82	604	1 536	1 023	7 102
$40,000 to $49,999 ..... farms	28	23	12	5	18	18	21	110
$1,000	1 233	1 007	522	231	811	793	937	4 799
$50,000 to $99,999 ..... farms	81	61	31	5	51	89	143	334
$1,000	5 951	4 364	2 096	371	3 487	6 498	10 556	23 748
$100,000 to $249,999 ..... farms	131	30	22	5	125	106	311	426
$1,000	22 266	4 378	3 664	842	20 708	16 981	51 819	67 987
$250,000 to $499,999 ..... farms	63	8	8	2	81	113	179	203
$1,000	21 264	2 582	2 726	(D)	28 385	39 243	60 272	70 522
$500,000 or more ..... farms	21	5	29	–	61	140	63	344
$1,000	20 080	4 400	108 319	–	201 147	172 773	47 469	688 585
1992 value of sales:								
Less than $1,000 ..... farms	363	213	203	16	88	180	41	421
$1,000	87	42	54	5	29	52	16	87
$1,000 to $2,499 ..... farms	282	147	175	29	73	164	42	298
$1,000	469	241	291	48	120	277	70	502
$2,500 to $4,999 ..... farms	224	172	138	10	71	177	48	359
$1,000	783	641	503	34	251	613	172	1 264
$5,000 to $9,999 ..... farms	213	167	102	20	51	140	39	372
$1,000	1 472	1 189	686	148	338	988	283	2 663
$10,000 to $19,999 ..... farms	182	127	69	6	59	112	56	379
$1,000	2 517	1 764	919	(D)	836	1 597	822	5 442
$20,000 to $24,999 ..... farms	34	51	12	7	6	23	28	135
$1,000	741	1 132	262	155	133	513	641	2 945
$25,000 to $39,999 ..... farms	75	56	27	6	48	62	73	231
$1,000	2 425	1 784	875	197	1 523	1 953	2 470	7 272
$40,000 to $49,999 ..... farms	36	21	7	1	12	24	41	129
$1,000	1 622	926	319	(D)	525	1 071	1 819	5 673
$50,000 to $99,999 ..... farms	84	45	10	4	78	65	202	400
$1,000	6 377	3 310	745	321	5 404	4 850	15 016	28 978
$100,000 to $249,999 ..... farms	141	43	26	6	138	142	367	448
$1,000	23 149	6 782	4 026	1 192	21 966	24 766	59 885	71 872
$250,000 to $499,999 ..... farms	57	9	15	4	80	170	143	219
$1,000	19 254	3 284	4 970	1 403	27 186	60 279	48 740	78 156
$500,000 or more ..... farms	17	3	27	1	41	108	33	260
$1,000	15 056	2 307	63 966	(D)	139 132	114 771	26 422	484 880
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms, 1997	886	424	276	28	499	476	813	2 377
1992	903	460	193	19	549	464	958	2 603
$1,000, 1997	58 362	9 018	36 053	90	(D)	39 911	162 283	580 897
1992	53 010	7 110	19 341	68	113 479	43 246	142 393	470 771
Grains ..... farms, 1997	385	123	3	–	356	13	768	215
1992	471	195	–	2	402	20	924	286
$1,000, 1997	35 204	2 878	(D)	–	70 066	160	156 608	17 702
1992	35 645	3 268	–	(D)	53 428	608	137 838	13 662
Corn for grain ..... farms, 1997	2	1	1	–	14	2	4	114
1992	1	–	–	–	9	4	–	108
$1,000, 1997	(D)	(D)	(D)	–	4 703	(D)	(D)	6 021
1992	(D)	–	–	–	6 528	206	–	4 177
Wheat ..... farms, 1997	336	88	1	–	340	8	757	144
1992	423	137	–	2	388	16	909	212
$1,000, 1997	21 496	1 659	(D)	–	58 147	151	107 832	10 453
1992	22 476	2 378	–	(D)	43 651	198	98 661	8 045
Soybeans ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Sorghum for grain ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	1	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	(D)	–
Barley ..... farms, 1997	235	71	1	–	93	–	561	10
1992	299	98	–	–	108	2	736	44
$1,000, 1997	6 172	856	(D)	–	(D)	–	25 795	(D)
1992	4 231	739	–	–	(D)	(D)	16 469	393
Oats ..... farms, 1997	43	21	1	–	3	1	8	1
1992	44	32	–	–	3	2	6	7
$1,000, 1997	(D)	(D)	(D)	–	(D)	(D)	(D)	(D)
1992	(D)	107	–	–	(D)	(D)	(D)	29
Other grains ..... farms, 1997	139	7	–	–	67	3	383	27
1992	171	7	–	–	52	1	493	32
$1,000, 1997	7 249	81	–	–	3 871	(D)	22 941	1 145
1992	8 639	44	–	–	2 058	(D)	22 693	1 017

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

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

Item	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, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Tobacco ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms, 1997	6 208	133	17	175	38	56	251	35
1992	5 670	136	14	177	36	57	238	28
$1,000, 1997	252 478	16 463	440	15 332	195	935	1 423	364
1992	164 758	10 803	213	4 637	86	539	1 108	389
Vegetables, sweet corn, and melons ..... farms, 1997	1 506	31	2	43	5	9	17	6
1992	1 603	23	3	39	5	8	15	4
$1,000, 1997	270 260	8 368	(D)	41 642	24	205	440	(D)
1992	162 842	3 509	59	5 850	7	61	(D)	(D)
Fruits, nuts, and berries ..... farms, 1997	5 484	30	8	329	955	17	86	3
1992	5 858	29	3	337	1 024	11	113	7
$1,000, 1997	1 240 242	11 866	194	113 345	144 846	372	3 626	(D)
1992	952 520	5 624	(D)	70 052	150 704	(D)	4 041	(D)
Nursery and greenhouse crops ..... farms, 1997	1 909	17	3	26	19	27	133	–
1992	1 241	20	1	22	12	18	59	2
$1,000, 1997	271 580	1 810	(D)	1 609	423	1 077	11 103	–
1992	182 367	2 466	(D)	1 346	185	1 217	7 097	(D)
Other crops ..... farms, 1997	711	66	–	28	–	2	6	–
1992	688	54	–	27	–	1	5	–
$1,000, 1997	543 090	77 893	–	91 253	–	(D)	191	–
1992	418 920	43 858	–	86 330	–	(D)	(D)	–
Livestock, poultry, and their products ..... farms, 1997	14 149	182	97	513	78	194	776	92
1992	15 720	223	103	581	102	240	836	88
$1,000, 1997	1 516 436	16 132	3 359	8 721	728	3 281	26 016	1 956
1992	1 369 617	104 715	3 759	9 707	904	4 531	27 438	2 074
Poultry and poultry products ..... farms, 1997	873	4	4	22	6	19	72	4
1992	937	15	5	28	11	17	64	3
$1,000, 1997	170 322	(D)	(D)	11	(D)	6	5 734	(D)
1992	126 554	370	(D)	40	(D)	(D)	3 903	(D)
Dairy products ..... farms, 1997	958	7	2	8	–	6	30	–
1992	1 315	10	4	12	1	13	52	–
$1,000, 1997	622 266	8 424	(D)	4 201	–	1 942	14 192	–
1992	547 432	7 795	(D)	2 347	(D)	2 582	15 477	–
Cattle and calves ..... farms, 1997	10 857	162	84	388	44	143	587	78
1992	12 259	193	91	446	55	195	666	75
$1,000, 1997	646 919	6 969	2 974	3 860	439	988	5 154	1 797
1992	641 893	95 627	3 502	6 733	642	1 517	7 197	1 808
Hogs and pigs ..... farms, 1997	818	11	2	38	9	10	31	7
1992	1 150	21	8	38	15	10	38	10
$1,000, 1997	7 645	(D)	(D)	70	(D)	26	88	(D)
1992	9 064	755	72	39	166	(D)	129	248
Sheep, lambs, and wool ..... farms, 1997	1 104	21	6	39	7	18	37	11
1992	1 322	13	7	39	16	16	41	12
$1,000, 1997	3 559	40	7	67	5	35	57	24
1992	3 448	79	8	55	21	23	54	16
Other livestock and livestock products (see text) ..... farms, 1997	3 021	16	18	113	23	49	179	9
1992	3 165	19	19	135	29	47	165	3
$1,000, 1997	65 725	82	70	513	143	283	791	23
1992	41 226	88	69	493	70	224	678	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	3 756	344	47	63	10	2	15	119
Vegetable and melon farming (1112)	951	41	–	28	4	6	8	–
Fruit and tree nut farming (1113)	5 318	28	5	346	982	13	78	2
Greenhouse, nursery, and floriculture production (1114)	1 562	2	2	19	15	23	129	–
Other crop farming (1119)	4 032	95	7	123	28	38	156	16
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	4 032	95	7	123	28	38	156	16
Beef cattle ranching and farming (112111)	7 436	84	55	314	31	123	462	40
Cattle feedlots (112112)	656	4	3	28	2	8	46	4
Dairy cattle and milk production (11212)	893	6	–	7	–	5	29	–
Hog and pig farming (1122)	299	6	–	11	1	4	9	2
Poultry and egg production (1123)	287	2	3	4	–	3	24	1
Sheep and goat farming (1124)	588	4	4	24	4	12	33	6
Animal aquaculture and other animal production (1125, 1129)	3 233	12	14	111	36	55	186	8

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

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

Item	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, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Tobacco ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms, 1997	63	27	61	332	37	699	90	63
1992	51	28	40	334	38	700	61	72
$1,000, 1997	166	265	1 017	54 891	(D)	67 739	624	271
1992	154	333	434	34 446	404	49 566	554	257
Vegetables, sweet corn, and melons ..... farms, 1997	13	3	–	176	–	232	12	13
1992	13	7	–	165	–	209	21	12
$1,000, 1997	1 753	26	–	54 759	–	63 158	882	194
1992	2 854	(D)	–	32 610	–	34 058	1 163	(D)
Fruits, nuts, and berries ..... farms, 1997	11	478	3	196	2	316	34	16
1992	25	503	2	168	2	247	35	15
$1,000, 1997	2 128	84 406	(D)	49 950	(D)	176 915	1 532	(D)
1992	1 441	81 762	(D)	30 415	(D)	103 011	1 660	85
Nursery and greenhouse crops ..... farms, 1997	35	12	1	45	–	78	29	47
1992	20	10	2	38	1	114	11	24
$1,000, 1997	3 140	151	(D)	3 921	–	27 639	1 465	894
1992	2 738	(D)	(D)	3 185	(D)	16 466	438	549
Other crops ..... farms, 1997	–	–	–	99	–	218	2	1
1992	–	–	2	109	–	186	3	2
$1,000, 1997	–	–	–	89 508	–	138 372	(D)	(D)
1992	–	–	(D)	61 579	–	81 881	(D)	(D)
Livestock, poultry, and their products ..... farms, 1997	236	130	129	247	91	578	261	161
1992	257	150	134	276	96	656	280	197
$1,000, 1997	8 652	5 274	3 685	45 065	2 729	250 132	10 135	8 977
1992	9 676	4 574	3 737	41 223	2 971	125 935	14 653	8 044
Poultry and poultry products ..... farms, 1997	19	2	9	14	–	21	9	13
1992	19	4	7	12	2	21	15	19
$1,000, 1997	5 520	(D)	(D)	(D)	–	(D)	5	9
1992	4 844	(D)	2	(D)	(D)	(D)	(D)	12
Dairy products ..... farms, 1997	4	–	3	9	–	34	24	10
1992	12	1	–	11	1	34	32	11
$1,000, 1997	1 673	–	26	11 033	–	29 406	7 617	6 503
1992	2 957	(D)	–	8 955	(D)	14 498	11 881	6 694
Cattle and calves ..... farms, 1997	180	101	101	192	83	487	215	126
1992	205	104	119	205	88	530	227	160
$1,000, 1997	1 278	4 959	3 233	20 519	2 577	212 189	2 202	1 174
1992	1 614	4 225	3 650	26 913	2 614	108 603	2 105	1 064
Hogs and pigs ..... farms, 1997	16	11	8	9	3	51	9	5
1992	15	18	6	31	7	60	27	11
$1,000, 1997	36	157	5	(D)	(D)	2 143	21	5
1992	31	156	12	201	(D)	1 193	93	74
Sheep, lambs, and wool ..... farms, 1997	13	11	15	24	7	48	10	12
1992	17	21	10	28	10	66	9	16
$1,000, 1997	16	(D)	(D)	125	(D)	(D)	13	8
1992	15	15	15	(D)	15	(D)	(D)	13
Other livestock and livestock products (see text) ..... farms, 1997	47	28	23	45	13	78	45	27
1992	49	30	17	50	10	96	44	36
$1,000, 1997	129	150	96	190	39	775	276	1 278
1992	214	87	57	219	(D)	896	467	186
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	–	227	8	129	130	259	4	1
Vegetable and melon farming (1112)	8	1	–	155	–	175	10	5
Fruit and tree nut farming (1113)	10	516	2	148	1	298	34	10
Greenhouse, nursery, and floriculture production (1114)	31	11	1	16	–	22	28	37
Other crop farming (1119)	42	12	49	224	5	547	57	41
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	42	12	49	224	5	547	57	41
Beef cattle ranching and farming (112111)	165	53	84	95	37	224	162	104
Cattle feedlots (112112)	13	4	2	11	2	26	17	3
Dairy cattle and milk production (11212)	3	–	1	8	–	32	22	9
Hog and pig farming (1122)	5	1	3	4	1	18	2	3
Poultry and egg production (1123)	8	1	2	11	–	5	1	4
Sheep and goat farming (1124)	11	4	7	7	2	19	2	8
Animal aquaculture and other animal production (1125, 1129)	53	23	20	40	4	74	50	36

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

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

Item	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, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Tobacco ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms, 1997	26	97	28	346	169	252	124	25
1992	17	77	23	308	147	197	112	29
$1,000, 1997	51	725	99	21 965	4 152	1 490	3 163	284
1992	29	437	49	13 979	2 448	845	1 666	82
Vegetables, sweet corn, and melons ..... farms, 1997	8	71	18	44	16	23	6	11
1992	7	54	20	41	13	40	2	13
$1,000, 1997	23	5 320	76	2 836	1 759	1 027	(D)	108
1992	13	1 981	34	2 458	4 538	1 718	(D)	273
Fruits, nuts, and berries ..... farms, 1997	8	46	24	31	52	25	3	5
1992	4	48	21	32	50	27	2	10
$1,000, 1997	2	460	95	20 502	8 044	693	(D)	(D)
1992	(D)	691	84	12 528	4 281	644	(D)	7
Nursery and greenhouse crops ..... farms, 1997	21	208	71	12	11	144	7	77
1992	6	158	35	5	7	29	3	13
$1,000, 1997	481	31 944	3 712	267	(D)	18 766	1 775	2 744
1992	114	28 677	925	89	(D)	2 615	(D)	211
Other crops ..... farms, 1997	–	12	4	12	7	3	12	–
1992	1	3	–	4	3	–	3	3
$1,000, 1997	–	31	(D)	811	(D)	(D)	2 689	–
1992	(D)	(D)	–	1 227	(D)	–	(D)	10
Livestock, poultry, and their products ..... farms, 1997	99	639	198	461	320	740	278	116
1992	92	785	239	508	332	819	319	103
$1,000, 1997	3 765	55 263	8 240	31 556	9 513	59 359	8 734	(D)
1992	3 191	52 750	9 488	38 134	11 329	55 592	10 713	615
Poultry and poultry products ..... farms, 1997	8	70	31	12	31	56	11	17
1992	4	80	39	11	23	50	6	18
$1,000, 1997	(D)	(D)	26	(D)	55	27 891	10	12
1992	(D)	3 480	(D)	36	7	18 241	(D)	8
Dairy products ..... farms, 1997	6	65	3	8	8	44	–	1
1992	6	77	5	18	9	71	1	3
$1,000, 1997	1 593	43 634	(D)	1 394	3 160	21 460	–	(D)
1992	1 601	40 420	79	4 536	2 235	26 593	(D)	(D)
Cattle and calves ..... farms, 1997	78	353	92	372	243	608	243	65
1992	77	437	118	421	277	701	273	62
$1,000, 1997	934	5 438	346	28 381	5 854	8 986	8 408	349
1992	1 438	5 993	285	32 151	8 215	9 187	9 861	392
Hogs and pigs ..... farms, 1997	1	36	17	25	22	44	16	18
1992	3	67	34	21	29	49	23	26
$1,000, 1997	(D)	63	25	(D)	69	110	181	42
1992	(D)	84	97	100	132	162	130	45
Sheep, lambs, and wool ..... farms, 1997	6	58	23	50	47	54	24	10
1992	9	76	32	64	49	66	13	5
$1,000, 1997	7	(D)	21	133	170	59	73	7
1992	14	118	26	176	134	71	20	(D)
Other livestock and livestock products (see text) ..... farms, 1997	21	252	83	90	66	125	30	48
1992	18	319	101	82	62	114	46	25
$1,000, 1997	1 208	2 861	(D)	1 550	206	854	61	(D)
1992	113	2 654	(D)	1 135	606	1 337	501	86
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	1	16	3	12	90	15	519	1
Vegetable and melon farming (1112)	4	54	10	5	10	14	5	3
Fruit and tree nut farming (1113)	2	31	23	27	46	22	1	4
Greenhouse, nursery, and floriculture production (1114)	21	183	67	8	10	132	3	71
Other crop farming (1119)	17	68	24	284	108	164	39	15
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	17	68	24	284	108	164	39	15
Beef cattle ranching and farming (112111)	61	238	86	275	165	503	105	48
Cattle feedlots (112112)	5	42	17	11	8	34	3	6
Dairy cattle and milk production (11212)	6	63	–	3	7	43	–	–
Hog and pig farming (1122)	1	16	9	5	8	10	8	7
Poultry and egg production (1123)	1	11	10	3	13	30	2	2
Sheep and goat farming (1124)	3	33	18	26	20	27	5	5
Animal aquaculture and other animal production (1125, 1129)	22	336	92	98	45	123	17	49

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

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

Item	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, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Tobacco ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms, 1997	272	39	88	106	32	160	9	125
1992	227	15	64	100	35	113	9	129
$1,000, 1997	2 411	131	1 060	387	114	2 310	40	853
1992	1 526	50	424	276	88	1 271	24	1 028
Vegetables, sweet corn, and melons ..... farms, 1997	17	3	1	60	15	103	1	62
1992	26	–	2	80	8	116	–	81
$1,000, 1997	(D)	2	(D)	10 143	58	19 215	(D)	2 188
1992	(D)	–	(D)	10 140	45	13 850	–	2 498
Fruits, nuts, and berries ..... farms, 1997	533	89	–	42	22	64	13	55
1992	638	86	–	83	15	58	13	51
$1,000, 1997	112 033	7 487	–	1 994	47	8 310	1 257	754
1992	117 370	6 426	–	2 391	27	5 173	825	992
Nursery and greenhouse crops ..... farms, 1997	29	17	6	129	21	116	4	183
1992	22	6	2	97	12	111	3	128
$1,000, 1997	290	614	61	15 087	146	42 390	(D)	30 709
1992	666	415	(D)	14 354	81	29 980	9	14 272
Other crops ..... farms, 1997	4	–	1	3	3	20	–	4
1992	4	–	3	6	3	17	–	6
$1,000, 1997	(D)	–	(D)	(D)	(D)	16 894	–	(D)
1992	(D)	–	3	(D)	(D)	12 383	–	(D)
Livestock, poultry, and their products ..... farms, 1997	561	123	165	630	125	439	39	715
1992	564	129	145	704	108	499	34	884
$1,000, 1997	17 284	8 731	1 726	42 105	2 279	81 299	203	78 144
1992	17 514	5 788	2 304	57 897	876	74 621	142	78 901
Poultry and poultry products ..... farms, 1997	22	2	7	45	25	22	2	61
1992	22	4	7	59	24	27	2	82
$1,000, 1997	(D)	(D)	(D)	8 174	37	13 283	(D)	16 644
1992	(D)	(D)	2	24 946	7	13 991	(D)	13 284
Dairy products ..... farms, 1997	2	12	–	26	–	83	–	84
1992	8	17	5	46	1	109	–	122
$1,000, 1997	(D)	4 226	–	19 333	–	50 443	–	51 351
1992	(D)	3 927	475	21 939	(D)	46 040	–	55 534
Cattle and calves ..... farms, 1997	438	110	125	415	63	371	27	485
1992	443	123	125	466	64	422	26	602
$1,000, 1997	14 712	1 223	1 436	3 763	663	13 130	(D)	6 294
1992	15 723	1 832	1 704	5 008	582	8 893	(D)	6 836
Hogs and pigs ..... farms, 1997	36	4	6	47	9	17	3	49
1992	34	7	7	48	8	23	3	86
$1,000, 1997	67	8	29	356	(D)	39	2	138
1992	150	16	42	182	(D)	38	2	462
Sheep, lambs, and wool ..... farms, 1997	46	3	7	50	47	22	5	54
1992	48	3	10	59	47	22	4	65
$1,000, 1997	401	(D)	(D)	57	83	19	3	51
1992	335	(D)	3	56	63	(D)	3	128
Other livestock and livestock products (see text) ..... farms, 1997	140	15	42	194	24	67	11	209
1992	136	7	20	216	18	90	7	249
$1,000, 1997	2 028	3 269	252	10 421	(D)	4 385	55	3 665
1992	613	11	79	5 766	213	(D)	9	2 658
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	18	1	3	1	1	22	2	6
Vegetable and melon farming (1112)	10	1	–	43	11	57	1	30
Fruit and tree nut farming (1113)	538	86	1	39	13	45	16	52
Greenhouse, nursery, and floriculture production (1114)	17	14	6	121	16	84	2	163
Other crop farming (1119)	180	21	60	72	19	74	3	68
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	180	21	60	72	19	74	3	68
Beef cattle ranching and farming (112111)	324	91	105	324	59	233	23	334
Cattle feedlots (112112)	20	3	4	50	2	22	2	37
Dairy cattle and milk production (11212)	2	12	–	24	1	80	–	84
Hog and pig farming (1122)	15	2	2	25	3	7	1	23
Poultry and egg production (1123)	7	1	4	21	5	8	–	21
Sheep and goat farming (1124)	27	1	3	28	28	16	3	40
Animal aquaculture and other animal production (1125, 1129)	112	20	37	241	16	66	10	281

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

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

Item	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, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Tobacco ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms, 1997	578	317	125	27	140	249	175	622
1992	545	290	94	17	154	240	156	562
$1,000, 1997	12 019	3 515	673	(D)	12 385	3 943	2 476	17 535
1992	7 713	1 926	239	28	12 906	2 473	1 388	9 941
Vegetables, sweet corn, and melons ..... farms, 1997	37	15	34	1	127	25	33	213
1992	37	20	38	2	127	58	23	271
$1,000, 1997	770	61	819	(D)	17 151	1 149	2 323	32 687
1992	839	(D)	980	(D)	11 487	3 322	2 374	24 470
Fruits, nuts, and berries ..... farms, 1997	43	29	35	2	38	166	4	1 671
1992	60	40	38	–	38	148	4	1 871
$1,000, 1997	(D)	256	636	(D)	54 474	21 063	42	411 690
1992	1 025	261	778	–	15 536	18 939	(D)	314 578
Nursery and greenhouse crops ..... farms, 1997	69	21	121	2	18	78	14	58
1992	43	21	50	–	17	52	13	54
$1,000, 1997	8 665	1 721	33 897	(D)	(D)	10 218	834	7 073
1992	6 491	1 297	17 320	–	1 025	15 278	683	6 559
Other crops ..... farms, 1997	11	7	4	–	10	13	–	159
1992	14	3	5	–	12	9	5	195
$1,000, 1997	(D)	588	(D)	–	20 878	3 376	–	94 211
1992	1 297	(D)	25	–	19 097	2 626	(D)	101 561
Livestock, poultry, and their products ..... farms, 1997	805	661	549	98	265	868	344	1 146
1992	907	711	586	90	277	1 030	399	1 237
$1,000, 1997	20 342	13 797	84 659	2 625	(D)	201 732	11 200	292 598
1992	20 942	16 293	58 275	4 942	83 963	168 484	13 963	218 963
Poultry and poultry products ..... farms, 1997	42	28	59	6	6	32	17	43
1992	44	41	51	3	9	38	14	37
$1,000, 1997	(D)	9	44 255	(D)	(D)	12 396	(D)	9 209
1992	(D)	9	24 500	(D)	(D)	4 117	117	6 203
Dairy products ..... farms, 1997	26	29	32	9	4	297	4	78
1992	52	50	45	14	5	374	4	79
$1,000, 1997	6 217	3 202	29 056	1 420	(D)	164 592	1 311	132 354
1992	8 399	5 557	25 899	3 887	2 697	145 194	(D)	77 421
Cattle and calves ..... farms, 1997	568	564	389	91	203	772	285	926
1992	649	593	451	85	216	915	327	1 027
$1,000, 1997	8 292	9 725	6 909	1 068	(D)	23 226	7 358	147 810
1992	8 391	9 654	6 178	965	(D)	17 922	10 558	132 492
Hogs and pigs ..... farms, 1997	41	33	39	1	10	25	38	61
1992	79	53	46	–	25	33	61	70
$1,000, 1997	161	185	137	(D)	76	82	2 031	235
1992	533	458	107	–	395	103	2 452	91
Sheep, lambs, and wool ..... farms, 1997	58	45	39	4	29	32	46	66
1992	79	56	49	3	33	45	55	109
$1,000, 1997	(D)	91	84	(D)	127	25	(D)	890
1992	(D)	82	35	(D)	79	31	(D)	786
Other livestock and livestock products (see text) ..... farms, 1997	223	106	143	9	60	90	34	226
1992	217	124	140	7	56	108	27	227
$1,000, 1997	1 284	585	4 217	34	1 158	1 412	176	2 100
1992	951	533	1 555	24	631	1 117	252	1 970
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	379	72	4	–	311	21	787	113
Vegetable and melon farming (1112)	25	8	20	1	74	17	2	105
Fruit and tree nut farming (1113)	37	30	18	–	33	148	3	1 630
Greenhouse, nursery, and floriculture production (1114)	64	16	107	2	10	66	9	34
Other crop farming (1119)	379	215	89	9	84	113	25	462
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	379	215	89	9	84	113	25	462
Beef cattle ranching and farming (112111)	353	423	310	79	115	413	105	631
Cattle feedlots (112112)	41	25	37	3	9	34	13	55
Dairy cattle and milk production (11212)	24	20	27	7	2	291	4	71
Hog and pig farming (1122)	17	9	17	1	4	8	10	21
Poultry and egg production (1123)	17	6	23	1	6	14	3	9
Sheep and goat farming (1124)	34	27	17	1	16	12	13	38
Animal aquaculture and other animal production (1125, 1129)	273	138	163	4	52	91	29	196

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

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

Item		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Total farm production expenses	farms, 1997	29 002	628	140	1 079	1 112	292	1 174	198
	1992	30 263	603	142	1 128	1 239	327	1 257	191
	$1,000, 1997	3 607 282	142 351	8 642	230 754	96 785	6 373	36 207	19 432
	1992	3 122 970	184 742	6 900	181 558	103 716	5 462	34 993	15 260
Average per farm	dollars, 1997	124 380	226 673	61 725	213 859	87 037	21 824	30 841	98 141
	1992	103 194	306 372	48 591	160 955	83 710	16 704	27 839	79 897
Livestock and poultry purchased	farms, 1997	6 743	91	55	297	39	72	325	37
	1992	8 540	117	54	299	56	134	457	34
	$1,000, 1997	353 157	888	279	1 212	228	326	3 100	343
	1992	360 704	(D)	589	2 543	199	419	2 920	294
Feed for livestock and poultry	farms, 1997	13 102	181	84	518	114	187	650	74
	1992	15 116	220	99	582	78	216	819	72
	$1,000, 1997	495 975	5 024	701	3 953	310	1 263	10 058	355
	1992	445 993	24 402	749	2 839	179	1 001	9 800	279
Commercially mixed formula feeds	farms, 1997	7 282	58	46	277	50	120	464	43
	1992	6 582	74	44	226	24	73	353	26
	$1,000, 1997	249 934	952	212	1 354	28	379	8 318	88
	1992	209 491	1 143	114	772	8	470	4 805	57
Seeds, bulbs, plants, and trees	farms, 1997	9 656	322	58	274	341	47	230	119
	1992	9 939	381	45	250	262	59	194	130
	$1,000, 1997	110 654	9 140	344	17 399	1 155	107	955	1 094
	1992	83 826	5 262	241	12 425	721	175	1 039	677
Commercial fertilizer	farms, 1997	14 931	471	82	600	834	95	378	149
	1992	16 663	465	68	556	998	104	469	159
	$1,000, 1997	231 396	20 248	1 145	20 923	2 059	190	471	3 314
	1992	185 614	15 436	707	15 078	2 223	159	832	2 339
Agricultural chemicals	farms, 1997	15 112	448	81	546	923	58	500	156
	1992	23 884	492	106	935	1 171	263	1 033	162
	$1,000, 1997	208 739	15 109	663	22 903	8 745	65	720	2 358
	1992	170 128	9 085	413	15 006	8 482	87	724	1 707
Petroleum products	farms, 1997	26 560	535	119	958	1 042	250	1 075	187
	1992	27 819	567	133	954	1 210	270	1 134	190
	$1,000, 1997	124 646	7 741	662	7 206	2 562	248	1 254	1 230
	1992	115 163	5 758	616	6 202	2 753	247	1 201	1 245
Gasoline and gasohol	farms, 1997	22 435	486	108	805	934	211	884	152
	1992	24 022	546	118	869	1 099	228	968	166
	$1,000, 1997	41 714	2 269	293	2 273	1 245	150	484	350
	1992	43 652	2 063	299	1 995	1 569	129	508	500
Diesel fuel	farms, 1997	18 768	414	75	651	754	132	674	152
	1992	18 762	478	97	525	767	149	700	136
	$1,000, 1997	59 912	3 830	319	3 662	890	58	444	758
	1992	53 587	3 049	243	3 480	886	86	427	606
Natural gas	farms, 1997	781	16	–	13	17	1	33	2
	1992	741	15	4	11	26	1	27	1
	$1,000, 1997	5 449	56	–	149	67	(D)	143	(D)
	1992	4 957	27	27	42	21	(D)	114	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	18 415	494	89	630	819	121	549	142
	1992	19 832	483	116	697	947	117	667	175
	$1,000, 1997	17 571	1 586	51	1 123	359	(D)	182	(D)
	1992	12 967	619	47	686	277	(D)	152	(D)
Electricity	farms, 1997	20 850	489	108	890	900	208	693	152
	1992	22 085	465	107	888	906	170	780	131
	$1,000, 1997	73 693	5 347	127	8 353	1 501	121	700	246
	1992	65 250	5 466	161	7 358	1 289	131	827	259
Hired farm labor	farms, 1997	13 598	348	54	446	814	110	376	86
	1992	14 145	369	58	459	965	104	429	104
	$1,000, 1997	771 003	16 543	767	60 099	40 972	1 440	6 171	2 764
	1992	601 614	11 706	653	41 991	43 694	1 039	5 586	2 120
Contract labor	farms, 1997	3 631	110	13	214	207	26	115	29
	1992	3 746	59	10	127	304	9	118	16
	$1,000, 1997	44 164	1 455	41	3 691	1 808	57	351	215
	1992	58 402	(D)	9	12 857	3 205	(D)	234	63
Repair and maintenance	farms, 1997	23 501	528	104	894	1 013	211	856	161
	1992	25 446	526	109	948	1 108	236	988	155
	$1,000, 1997	229 971	11 767	877	17 337	4 519	727	2 376	2 290
	1992	193 976	10 218	680	13 587	5 738	390	1 969	1 880
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	8 798	313	38	327	323	50	225	94
	1992	9 227	221	41	370	411	27	236	82
	$1,000, 1997	85 730	6 022	165	9 401	735	61	380	868
	1992	62 861	3 589	64	3 326	1 097	(D)	391	622
Interest	farms, 1997	11 538	346	69	426	564	53	320	81
	1992	13 192	338	71	504	637	40	324	80
	$1,000, 1997	214 518	8 614	859	14 022	8 414	327	2 312	823
	1992	191 779	8 303	670	11 345	6 679	314	2 465	1 092
Interest paid on debt: Secured by real estate	farms, 1997	8 055	187	45	337	428	40	267	43
	1992	9 717	188	39	401	510	37	264	51
	$1,000, 1997	124 759	3 702	479	7 804	5 994	158	1 862	296
	1992	121 493	4 052	426	7 417	5 310	264	2 125	570
Not secured by real estate	farms, 1997	6 677	273	42	198	295	29	124	62
	1992	7 251	260	55	250	266	13	120	55
	$1,000, 1997	89 759	4 912	381	6 218	2 419	170	450	527
	1992	70 287	4 251	244	3 927	1 369	50	340	522
Cash rent	farms, 1997	5 888	210	40	154	135	62	139	54
	1992	6 367	157	16	193	149	35	230	67
	$1,000, 1997	124 823	12 718	406	10 742	1 845	263	675	526
	1992	101 971	5 826	200	7 038	2 202	159	622	535
Property taxes paid	farms, 1997	27 085	522	132	1 021	1 060	289	1 096	183
	1992	28 321	523	124	1 077	1 151	301	1 202	175
	$1,000, 1997	96 621	3 504	307	5 263	4 349	336	2 045	790
	1992	77 300	2 865	337	4 131	4 340	442	1 482	517
All other farm production expenses	farms, 1997	26 118	584	133	1 015	1 049	242	985	182
	1992	27 981	571	141	1 069	1 221	294	1 069	191
	$1,000, 1997	442 190	18 230	1 298	28 251	17 586	842	4 641	2 215
	1992	408 390	18 634	810	25 831	20 914	857	4 901	1 631

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

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

Item		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Total farm production expenses	farms, 1997	348	854	179	849	182	1 700	388	261
	1992	364	887	192	857	186	1 697	384	278
	$1,000, 1997	13 520	83 719	3 861	236 457	20 199	599 607	11 904	9 128
	1992	14 311	82 970	4 314	185 872	15 381	403 051	15 058	8 005
Average per farm	dollars, 1997	38 849	98 032	21 571	278 512	110 982	352 710	30 680	34 972
	1992	39 317	93 541	22 470	216 887	82 693	237 508	39 213	28 793
Livestock and poultry purchased	farms, 1997	72	92	62	121	51	337	104	114
	1992	105	113	75	184	49	394	153	71
	$1,000, 1997	908	1 224	357	10 937	256	142 584	710	373
	1992	849	1 671	617	12 002	419	67 112	799	323
Feed for livestock and poultry	farms, 1997	230	175	113	222	90	517	209	190
	1992	251	176	159	221	91	558	289	195
	$1,000, 1997	4 798	2 001	1 206	16 177	670	52 117	3 280	2 648
	1992	3 933	1 346	758	11 382	765	36 462	5 060	2 675
Commercially mixed formula feeds	farms, 1997	121	84	46	78	39	250	129	130
	1992	82	55	55	110	23	261	134	92
	$1,000, 1997	4 302	447	71	10 534	173	30 064	1 885	753
	1992	3 299	178	66	3 787	138	18 235	1 910	1 167
Seeds, bulbs, plants, and trees	farms, 1997	58	305	48	479	118	831	60	79
	1992	65	300	49	530	147	915	39	60
	$1,000, 1997	225	1 943	65	10 206	1 079	17 088	183	56
	1992	234	1 328	84	8 044	910	11 954	145	44
Commercial fertilizer	farms, 1997	69	672	56	679	145	1 245	159	85
	1992	119	725	54	662	160	1 361	68	114
	$1,000, 1997	351	5 461	103	19 040	3 307	43 434	474	177
	1992	395	4 526	94	18 477	2 337	34 300	374	194
Agricultural chemicals	farms, 1997	133	696	64	640	152	1 200	145	51
	1992	156	834	94	689	162	1 403	284	149
	$1,000, 1997	426	7 172	44	17 662	2 265	34 641	289	86
	1992	314	6 970	64	14 727	2 000	25 619	236	61
Petroleum products	farms, 1997	319	781	177	778	180	1 598	344	250
	1992	294	861	178	812	184	1 544	325	224
	$1,000, 1997	428	3 679	314	8 434	1 538	16 255	427	354
	1992	540	3 920	338	6 825	1 288	12 754	492	270
Gasoline and gasohol	farms, 1997	238	718	135	662	156	1 400	308	183
	1992	246	793	160	746	171	1 388	277	192
	$1,000, 1997	168	1 430	123	2 726	491	4 988	203	169
	1992	186	1 737	205	2 631	554	4 831	181	108
Diesel fuel	farms, 1997	196	568	127	633	133	1 276	196	152
	1992	201	594	117	638	155	1 193	193	159
	$1,000, 1997	150	1 824	158	4 649	938	9 377	164	123
	1992	173	1 719	101	3 292	628	6 635	247	118
Natural gas	farms, 1997	3	19	3	31	2	39	2	2
	1992	8	17	–	27	9	46	11	7
	$1,000, 1997	(D)	32	1	64	(D)	167	(D)	(D)
	1992	96	46	–	269	7	97	13	3
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	137	666	143	661	130	1 333	157	128
	1992	188	676	110	671	134	1 270	173	163
	$1,000, 1997	(D)	394	31	994	(D)	1 724	(D)	(D)
	1992	85	418	32	634	99	1 191	50	42
Electricity	farms, 1997	147	627	124	756	141	1 482	199	182
	1992	214	606	148	665	109	1 451	198	196
	$1,000, 1997	207	1 107	86	7 361	215	11 433	226	177
	1992	338	1 000	96	6 178	242	7 959	272	216
Hired farm labor	farms, 1997	90	522	49	573	104	1 099	157	106
	1992	141	650	66	504	119	960	124	96
	$1,000, 1997	2 159	25 832	146	56 187	1 613	101 535	1 773	1 978
	1992	3 371	26 941	334	30 832	1 217	65 470	1 902	1 435
Contract labor	farms, 1997	49	143	14	129	13	304	21	41
	1992	24	129	8	181	7	301	40	17
	$1,000, 1997	153	1 338	27	2 975	45	6 864	91	35
	1992	50	1 138	29	6 694	17	7 392	96	25
Repair and maintenance	farms, 1997	268	731	146	706	142	1 507	300	221
	1992	280	771	160	767	141	1 503	283	220
	$1,000, 1997	760	5 860	480	13 814	2 245	26 740	996	699
	1992	780	6 091	523	12 416	1 971	20 819	1 488	641
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	56	226	16	463	89	816	74	63
	1992	15	250	8	454	100	913	58	20
	$1,000, 1997	182	1 170	53	8 971	725	13 678	189	110
	1992	61	672	11	5 051	450	12 167	107	97
Interest	farms, 1997	99	415	54	562	106	1 032	133	72
	1992	107	461	92	541	92	1 075	98	42
	$1,000, 1997	830	6 961	187	17 306	2 088	32 641	1 031	357
	1992	886	6 158	276	12 437	1 198	24 417	1 180	440
Interest paid on debt: Secured by real estate	farms, 1997	86	297	40	369	55	643	120	67
	1992	97	330	61	332	40	800	84	39
	$1,000, 1997	554	3 942	125	8 790	990	18 320	898	315
	1992	680	4 531	123	6 389	602	14 562	965	325
Not secured by real estate	farms, 1997	29	256	26	362	87	698	37	11
	1992	30	251	38	398	76	669	25	25
	$1,000, 1997	275	3 019	62	8 516	1 099	14 322	133	42
	1992	206	1 627	153	6 049	596	9 855	215	115
Cash rent	farms, 1997	40	140	32	308	43	569	52	64
	1992	64	132	51	359	30	658	40	66
	$1,000, 1997	383	1 538	79	13 697	820	27 655	325	260
	1992	395	1 825	86	16 029	451	18 587	302	201
Property taxes paid	farms, 1997	321	810	172	739	169	1 567	361	251
	1992	349	839	181	745	169	1 561	363	253
	$1,000, 1997	718	3 406	294	5 106	750	10 327	695	501
	1992	463	3 060	263	3 833	508	7 463	656	349
All other farm production expenses	farms, 1997	283	810	163	839	164	1 627	351	232
	1992	336	855	156	835	171	1 645	326	222
	$1,000, 1997	991	15 027	420	28 584	2 580	62 615	1 216	1 317
	1992	1 702	16 326	742	20 944	1 609	50 575	1 946	1 033

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

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

Item		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Total farm production expenses	farms, 1997	144	1 091	359	757	532	1 116	708	212
	1992	115	1 223	366	759	507	1 067	708	145
	$1,000, 1997	3 021	79 834	10 740	63 172	27 669	64 558	72 939	10 865
	1992	3 256	72 894	11 713	60 630	31 034	52 937	61 503	1 518
Average per farm	dollars, 1997	20 978	73 175	29 916	83 451	52 010	57 847	103 021	51 250
	1992	28 313	59 603	32 004	79 881	61 211	49 613	86 869	10 471
Livestock and poultry purchased	farms, 1997	43	310	93	177	172	319	153	34
	1992	49	459	117	283	213	436	160	57
	$1,000, 1997	164	4 222	880	12 587	1 004	6 064	864	(D)
	1992	647	5 427	1 080	18 948	2 245	6 006	1 766	183
Feed for livestock and poultry	farms, 1997	91	637	210	392	240	717	275	92
	1992	92	815	264	490	317	767	295	114
	$1,000, 1997	1 012	23 277	(D)	7 045	2 752	28 469	1 709	1 768
	1992	1 018	22 924	4 958	8 004	2 953	22 772	2 213	223
Commercially mixed formula feeds	farms, 1997	52	415	130	177	124	521	65	57
	1992	25	426	125	158	116	321	132	32
	$1,000, 1997	496	10 117	126	1 057	1 240	23 278	242	520
	1992	183	9 996	150	1 936	441	15 559	505	42
Seeds, bulbs, plants, and trees	farms, 1997	22	221	71	181	165	179	433	49
	1992	21	195	83	191	209	191	538	23
	$1,000, 1997	15	3 658	35	560	668	523	3 938	86
	1992	7	2 565	35	382	935	401	3 142	28
Commercial fertilizer	farms, 1997	47	258	85	429	250	326	520	74
	1992	36	261	130	415	277	283	554	43
	$1,000, 1997	54	587	31	4 454	1 853	809	14 317	124
	1992	68	747	34	2 782	2 159	653	10 025	85
Agricultural chemicals	farms, 1997	27	270	91	349	160	384	494	60
	1992	95	882	177	620	321	702	551	107
	$1,000, 1997	13	323	30	1 160	1 578	570	5 508	47
	1992	37	649	100	1 279	1 822	445	5 844	26
Petroleum products	farms, 1997	128	987	312	672	453	1 033	641	186
	1992	109	1 047	313	689	472	923	684	133
	$1,000, 1997	137	2 456	266	2 001	1 252	1 741	5 359	449
	1992	128	2 035	247	1 610	1 670	1 323	5 222	95
Gasoline and gasohol	farms, 1997	103	796	247	543	401	875	606	127
	1992	75	854	217	613	402	750	652	102
	$1,000, 1997	79	678	122	813	614	671	2 039	184
	1992	66	685	112	789	794	592	2 066	56
Diesel fuel	farms, 1997	75	580	186	480	275	704	542	117
	1992	69	628	191	379	366	624	595	79
	$1,000, 1997	45	707	99	974	511	612	2 866	200
	1992	53	472	66	653	726	474	2 685	26
Natural gas	farms, 1997	–	45	–	40	1	20	2	–
	1992	2	35	1	8	4	12	2	4
	$1,000, 1997	–	468	–	13	(D)	79	(D)	–
	1992	(D)	594	(D)	18	10	37	(D)	2
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	67	550	161	496	304	632	594	87
	1992	75	551	163	476	342	577	605	67
	$1,000, 1997	13	602	44	201	(D)	380	(D)	65
	1992	(D)	283	(D)	149	139	221	(D)	11
Electricity	farms, 1997	78	689	199	454	355	670	600	125
	1992	80	794	233	550	365	695	588	97
	$1,000, 1997	57	1 539	192	726	660	791	2 409	163
	1992	80	1 393	206	764	784	929	2 427	36
Hired farm labor	farms, 1997	48	423	103	272	137	417	403	63
	1992	33	414	150	237	167	358	481	27
	$1,000, 1997	371	18 450	1 435	13 047	6 667	7 356	8 064	2 389
	1992	275	14 359	1 337	9 031	7 257	6 096	5 996	168
Contract labor	farms, 1997	17	144	33	64	99	110	57	17
	1992	10	92	28	118	44	83	62	3
	$1,000, 1997	31	580	(D)	411	197	378	301	(D)
	1992	30	333	(D)	366	107	194	200	1
Repair and maintenance	farms, 1997	113	797	292	562	424	865	605	152
	1992	110	944	281	666	435	846	672	114
	$1,000, 1997	280	5 583	571	3 880	2 040	3 483	8 438	1 219
	1992	227	3 899	546	3 018	2 267	2 602	7 215	177
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	34	209	73	368	133	248	243	27
	1992	21	189	49	319	106	161	231	20
	$1,000, 1997	91	700	564	1 194	593	1 237	2 249	145
	1992	14	250	(D)	975	368	648	2 012	5
Interest	farms, 1997	43	260	78	304	180	323	353	53
	1992	29	367	106	362	252	365	374	45
	$1,000, 1997	158	3 411	245	3 331	1 837	3 010	3 712	328
	1992	124	3 303	813	3 242	2 304	2 684	4 603	131
Interest paid on debt: Secured by real estate	farms, 1997	21	174	68	234	136	251	145	35
	1992	23	294	66	260	198	299	184	36
	$1,000, 1997	101	1 947	167	1 916	1 262	1 917	1 501	132
	1992	83	2 132	350	2 476	1 598	2 136	2 259	101
Not secured by real estate	farms, 1997	30	132	26	178	93	166	273	22
	1992	13	146	63	232	159	146	285	17
	$1,000, 1997	57	1 463	78	1 415	575	1 093	2 211	196
	1992	41	1 171	462	766	707	548	2 344	30
Cash rent	farms, 1997	7	143	23	177	135	221	208	31
	1992	27	182	24	138	143	136	186	9
	$1,000, 1997	37	1 211	53	2 396	867	1 414	4 003	114
	1992	85	1 243	24	1 647	612	990	2 667	6
Property taxes paid	farms, 1997	142	967	336	735	508	1 066	608	199
	1992	113	1 111	351	703	461	1 031	624	143
	$1,000, 1997	225	3 252	915	1 861	1 172	2 061	1 932	284
	1992	150	2 866	527	2 011	925	1 430	1 797	184
All other farm production expenses	farms, 1997	121	928	249	659	490	1 021	683	177
	1992	107	1 080	321	721	477	904	708	123
	$1,000, 1997	373	10 586	1 379	8 519	4 528	6 650	10 134	1 117
	1992	366	10 901	1 229	6 572	4 627	5 763	6 373	170

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

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

Item		Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Total farm production expenses	farms, 1997	1 270	252	224	989	174	714	63	1 138
	1992	1 345	248	205	1 058	154	755	60	1 256
	$1,000, 1997	101 711	12 224	2 973	57 728	2 356	129 701	1 501	98 794
	1992	97 149	9 098	2 526	77 687	1 616	121 418	867	87 647
Average per farm	dollars, 1997	80 088	48 509	13 272	58 370	13 541	181 654	23 819	86 814
	1992	72 229	36 684	12 323	73 428	10 497	160 818	14 446	69 782
Livestock and poultry purchased	farms, 1997	290	35	60	279	50	206	15	283
	1992	286	62	70	438	39	292	10	484
	$1,000, 1997	2 070	819	326	3 694	479	7 407	28	5 962
	1992	2 836	503	335	7 559	199	6 736	5	4 863
Feed for livestock and poultry	farms, 1997	502	99	140	599	123	419	29	712
	1992	507	123	127	712	100	480	30	945
	$1,000, 1997	3 769	1 991	298	16 672	262	33 204	36	32 886
	1992	2 892	2 227	475	22 319	147	25 454	33	33 566
Commercially mixed formula feeds	farms, 1997	183	41	60	322	89	280	17	456
	1992	167	27	42	312	52	261	16	397
	$1,000, 1997	578	854	71	9 594	157	21 959	8	20 162
	1992	479	1 067	160	14 831	45	16 124	(D)	20 148
Seeds, bulbs, plants, and trees	farms, 1997	405	33	27	171	32	300	10	275
	1992	297	31	60	138	33	312	10	263
	$1,000, 1997	1 301	106	14	1 460	14	5 960	14	2 649
	1992	723	29	48	2 183	11	4 060	4	1 524
Commercial fertilizer	farms, 1997	653	121	97	301	37	307	29	346
	1992	806	146	128	252	27	372	23	405
	$1,000, 1997	3 272	198	284	682	34	6 156	49	1 300
	1992	2 603	206	161	692	25	4 959	41	1 697
Agricultural chemicals	farms, 1997	780	140	82	355	26	255	19	303
	1992	1 089	234	62	767	94	511	54	852
	$1,000, 1997	8 214	342	33	538	3	3 765	161	633
	1992	7 335	318	146	899	18	3 223	157	815
Petroleum products	farms, 1997	1 192	244	221	895	153	674	60	1 014
	1992	1 282	232	194	916	140	677	54	1 160
	$1,000, 1997	3 415	428	230	2 092	118	4 093	51	3 528
	1992	3 890	259	200	2 361	111	3 729	40	2 603
Gasoline and gasohol	farms, 1997	1 020	233	196	749	123	559	56	742
	1992	1 076	221	159	769	116	550	37	947
	$1,000, 1997	1 351	251	112	705	52	1 093	26	885
	1992	2 063	147	135	955	49	1 201	17	774
Diesel fuel	farms, 1997	913	158	161	470	72	490	39	706
	1992	858	119	93	507	95	502	31	694
	$1,000, 1997	1 359	111	85	610	43	1 795	20	964
	1992	1 395	86	38	954	50	1 482	19	957
Natural gas	farms, 1997	29	5	1	34	–	55	–	31
	1992	15	1	–	37	–	40	–	29
	$1,000, 1997	150	(D)	(D)	140	–	721	–	1 216
	1992	17	(D)	–	217	–	514	–	443
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	866	155	159	399	82	458	29	613
	1992	977	158	131	631	71	462	26	681
	$1,000, 1997	555	(D)	(D)	637	24	484	4	462
	1992	415	(D)	27	235	12	532	4	429
Electricity	farms, 1997	865	183	153	652	109	454	28	720
	1992	993	214	159	797	89	545	43	915
	$1,000, 1997	2 191	326	51	1 170	46	1 566	21	1 556
	1992	1 772	271	85	1 658	34	1 935	11	1 387
Hired farm labor	farms, 1997	714	143	48	365	53	312	23	394
	1992	712	121	17	305	53	368	20	400
	$1,000, 1997	40 164	2 615	129	12 493	179	27 309	406	22 632
	1992	27 834	1 589	87	18 252	62	30 071	322	14 802
Contract labor	farms, 1997	167	18	18	112	31	96	6	136
	1992	201	27	17	86	24	123	5	119
	$1,000, 1997	1 253	204	35	772	41	752	19	284
	1992	4 842	36	13	617	80	1 246	9	418
Repair and maintenance	farms, 1997	1 055	211	176	774	142	567	45	875
	1992	1 168	200	160	839	129	624	42	1 023
	$1,000, 1997	6 442	1 121	401	4 630	262	7 165	92	5 496
	1992	6 385	807	284	4 123	207	6 422	46	4 781
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	356	69	24	178	43	193	4	212
	1992	341	39	16	201	32	201	10	269
	$1,000, 1997	1 217	191	33	603	49	2 676	19	877
	1992	1 121	71	39	570	42	1 515	4	775
Interest	farms, 1997	558	124	61	223	20	259	17	265
	1992	616	102	63	402	39	348	12	398
	$1,000, 1997	7 416	1 197	332	2 249	123	6 387	148	3 616
	1992	7 681	662	114	3 245	184	6 071	16	4 877
Interest paid on debt: Secured by real estate	farms, 1997	394	109	46	187	15	188	11	163
	1992	486	88	40	328	31	262	7	299
	$1,000, 1997	4 669	890	190	1 749	102	3 949	64	2 451
	1992	4 678	437	78	2 523	138	3 746	8	3 496
Not secured by real estate	farms, 1997	328	46	30	117	8	151	12	159
	1992	307	36	37	135	24	190	6	219
	$1,000, 1997	2 748	308	142	500	22	2 438	84	1 165
	1992	3 002	225	37	722	47	2 325	7	1 380
Cash rent	farms, 1997	231	29	11	96	34	207	7	141
	1992	192	24	28	125	29	293	7	239
	$1,000, 1997	848	276	60	525	123	4 645	3	1 862
	1992	1 666	168	30	1 065	44	5 068	13	2 295
Property taxes paid	farms, 1997	1 200	242	224	956	162	683	63	1 062
	1992	1 277	239	205	998	144	712	57	1 216
	$1,000, 1997	4 632	620	343	2 667	228	2 487	112	3 087
	1992	3 321	474	155	2 146	252	2 080	90	2 651
All other farm production expenses	farms, 1997	1 198	211	199	815	152	582	55	937
	1992	1 306	233	196	952	140	679	54	1 113
	$1,000, 1997	15 507	1 789	403	7 480	395	16 129	342	12 425
	1992	22 246	1 478	355	9 996	199	18 850	75	10 594

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

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

Item	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Total farm production expenses ..... farms, 1997..	1 643	989	831	108	709	1 227	1 003	3 365
1992..	1 708	1 054	812	110	747	1 365	1 113	3 651
$1,000, 1997..	61 721	20 085	95 086	2 770	202 881	194 258	128 546	643 211
1992..	60 673	20 033	69 492	4 176	172 954	173 401	121 455	545 701
Average per farm ..... dollars, 1997..	37 566	20 308	114 424	25 650	286 151	158 320	128 161	191 148
1992..	35 523	19 007	85 581	37 966	231 532	127 033	109 124	149 466
Livestock and poultry purchased ..... farms, 1997..	459	293	243	43	114	453	163	587
1992..	440	380	296	41	169	576	199	689
$1,000, 1997..	3 498	1 888	6 430	541	(D)	19 167	1 909	61 157
1992..	3 204	2 390	4 306	173	(D)	10 618	2 583	74 598
Feed for livestock and poultry ..... farms, 1997..	731	592	573	79	223	745	354	974
1992..	902	644	621	72	312	937	341	1 083
$1,000, 1997..	7 617	3 477	32 883	856	(D)	73 303	3 283	91 196
1992..	7 865	3 978	24 944	1 716	14 946	65 036	4 637	69 065
Commercially mixed formula feeds ..... farms, 1997..	368	297	322	40	120	530	170	511
1992..	417	256	304	27	115	653	132	437
$1,000, 1997..	4 105	1 072	17 322	502	220	46 737	453	29 504
1992..	3 215	1 141	16 453	1 081	(D)	38 983	904	18 021
Seeds, bulbs, plants, and trees ..... farms, 1997..	630	355	116	–	416	375	702	1 119
1992..	654	344	165	13	431	428	882	1 001
$1,000, 1997..	2 594	655	287	–	6 361	1 832	7 808	9 077
1992..	3 006	402	808	9	4 925	2 523	7 441	5 354
Commercial fertilizer ..... farms, 1997..	738	372	215	7	535	621	765	2 079
1992..	953	492	258	20	556	739	955	2 450
$1,000, 1997..	6 814	910	507	1	20 974	3 208	24 793	19 285
1992..	6 796	842	504	50	12 771	3 968	21 894	14 380
Agricultural chemicals ..... farms, 1997..	720	311	215	26	489	502	806	2 455
1992..	1 352	763	496	101	596	1 020	1 063	3 442
$1,000, 1997..	4 299	303	375	9	13 211	2 619	16 863	34 994
1992..	4 352	729	427	61	11 568	2 144	15 365	26 877
Petroleum products ..... farms, 1997..	1 495	899	741	96	640	1 146	955	3 130
1992..	1 590	967	705	100	706	1 307	1 091	3 448
$1,000, 1997..	3 762	1 344	1 758	84	5 251	3 952	8 552	19 995
1992..	3 972	1 355	1 828	97	6 491	4 502	8 762	18 176
Gasoline and gasohol ..... farms, 1997..	1 296	772	537	70	568	838	828	2 770
1992..	1 402	803	569	78	648	977	1 035	3 003
$1,000, 1997..	1 538	542	498	36	1 539	1 048	2 740	6 735
1992..	1 557	687	514	37	2 127	1 069	2 914	6 752
Diesel fuel ..... farms, 1997..	1 011	702	516	80	493	840	826	2 199
1992..	939	696	362	79	483	1 018	942	2 311
$1,000, 1997..	1 682	651	867	40	3 046	1 976	4 982	8 321
1992..	1 817	527	618	46	3 571	2 024	5 067	8 089
Natural gas ..... farms, 1997..	21	24	6	1	43	83	19	138
1992..	18	28	23	–	16	106	17	133
$1,000, 1997..	141	26	127	(D)	125	362	65	1 090
1992..	219	13	469	–	115	745	8	762
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms, 1997..	963	636	371	58	488	768	867	2 413
1992..	1 106	667	403	70	577	813	982	2 634
$1,000, 1997..	402	125	266	(D)	541	566	766	3 849
1992..	379	128	227	14	678	665	773	2 573
Electricity ..... farms, 1997..	1 179	584	577	57	601	911	776	2 733
1992..	1 184	768	584	70	579	1 053	834	2 822
$1,000, 1997..	1 159	460	1 510	68	5 235	2 851	1 375	10 360
1992..	1 213	516	1 418	117	3 691	3 162	1 238	8 330
Hired farm labor ..... farms, 1997..	533	234	271	32	381	659	610	2 026
1992..	491	265	232	36	392	725	659	2 334
$1,000, 1997..	6 268	1 485	20 395	111	24 745	26 844	12 525	194 947
1992..	5 603	1 222	14 955	460	15 908	24 951	10 299	152 386
Contract labor ..... farms, 1997..	123	60	118	9	75	137	93	463
1992..	175	79	89	8	72	123	131	677
$1,000, 1997..	254	170	551	13	(D)	910	478	7 698
1992..	227	193	165	8	4 556	675	670	10 341
Repair and maintenance ..... farms, 1997..	1 285	790	633	82	587	969	866	2 846
1992..	1 485	850	640	92	669	1 102	972	3 188
$1,000, 1997..	6 392	2 201	9 847	197	12 551	9 116	14 410	32 666
1992..	5 881	1 775	3 533	244	8 957	9 133	13 607	28 648
Customwork, machine hire, and rental of machinery and equipment ..... farms, 1997..	423	117	189	12	290	471	401	1 308
1992..	347	226	149	32	358	563	482	1 659
$1,000, 1997..	1 355	291	789	11	4 997	8 544	3 884	10 710
1992..	716	286	250	46	(D)	3 993	4 609	11 908
Interest ..... farms, 1997..	567	308	219	34	337	521	545	1 554
1992..	682	412	255	44	345	677	677	1 718
$1,000, 1997..	4 965	1 731	4 808	214	10 670	12 336	8 736	36 787
1992..	5 720	1 801	3 213	215	7 668	12 557	10 681	32 010
Interest paid on debt: Secured by real estate ..... farms, 1997..	356	254	180	29	212	384	298	1 141
1992..	528	336	229	43	191	514	389	1 313
$1,000, 1997..	2 745	1 391	2 666	161	5 722	7 944	4 711	22 185
1992..	3 832	1 432	2 573	161	4 508	8 492	6 746	19 166
Not secured by real estate ..... farms, 1997..	378	113	93	11	223	308	389	862
1992..	310	194	81	14	225	399	518	964
$1,000, 1997..	2 220	340	2 142	52	4 948	4 392	4 025	14 602
1992..	1 888	369	640	55	3 160	4 065	3 935	12 844
Cash rent ..... farms, 1997..	309	153	95	29	134	374	341	710
1992..	286	269	78	30	200	416	311	748
$1,000, 1997..	2 088	805	435	80	4 197	3 997	8 358	14 496
1992..	2 282	937	301	71	4 962	4 061	5 885	11 389
Property taxes paid ..... farms, 1997..	1 578	938	782	99	623	1 165	887	3 167
1992..	1 649	1 020	771	108	659	1 300	975	3 441
$1,000, 1997..	3 055	1 275	2 762	191	3 361	3 738	3 410	14 556
1992..	2 622	902	1 895	163	2 327	3 341	3 315	10 965
All other farm production expenses ..... farms, 1997..	1 380	877	735	97	658	1 103	955	3 177
1992..	1 566	944	684	97	663	1 262	1 059	3 490
$1,000, 1997..	7 600	3 091	11 749	393	16 497	21 842	12 161	85 289
1992..	7 212	2 706	10 944	743	14 057	22 737	10 469	71 274

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

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

Item		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	29 009	628	140	1 079	1 112	292	1 174	198
	1992	30 263	603	142	1 128	1 239	327	1 257	191
	$1,000, 1997	1 132 634	60 549	1 348	68 499	47 050	1 082	6 478	3 712
	1992	689 113	33 943	–128	33 082	46 138	384	5 145	5 382
Average per farm	dollars, 1997	39 044	96 416	9 626	63 484	42 311	3 705	5 518	18 746
	1992	22 771	56 290	–903	29 328	37 238	1 176	4 093	28 180
Farms with net gains[2]	number, 1997	13 510	341	64	442	700	86	414	94
	1992	14 274	385	47	438	808	122	408	146
	$1,000, 1997	1 254 760	63 998	1 914	73 197	50 617	2 136	10 325	4 483
	1992	820 789	38 230	1 129	38 679	49 108	1 327	8 630	6 048
Average per farm	dollars, 1997	92 876	187 678	29 902	165 605	72 310	24 841	24 940	47 688
	1992	57 502	99 300	24 024	88 307	60 777	10 875	21 153	41 424
Farms with net losses	number, 1997	15 499	287	76	637	412	206	760	104
	1992	15 989	218	95	690	431	205	849	45
	$1,000, 1997	122 126	3 449	566	4 698	3 568	1 055	3 847	771
	1992	131 676	4 288	1 257	5 597	2 970	942	3 486	665
Average per farm	dollars, 1997	7 880	12 017	7 448	7 376	8 659	5 119	5 062	7 414
	1992	8 235	19 669	13 236	8 111	6 891	4 597	4 106	14 788
GOVERNMENT PAYMENTS									
Total received	farms, 1997	5 711	413	70	112	33	9	35	137
	1992	5 284	329	69	146	57	3	28	142
	$1,000, 1997	94 189	10 980	1 802	3 219	337	85	75	2 502
	1992	105 914	10 486	1 919	4 158	214	(D)	50	3 235
Average per farm	dollars, 1997	16 493	26 587	25 743	28 738	10 197	9 485	2 133	18 263
	1992	20 044	31 873	27 816	28 479	3 754	(D)	1 803	22 785
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	2 429	269	49	49	8	6	14	63
	1992	1 740	181	44	42	3	1	3	47
	$1,000, 1997	37 961	6 517	1 039	1 545	41	(D)	9	907
	1992	28 311	4 159	907	1 248	(D)	(D)	(D)	685
Average per farm	dollars, 1997	15 628	24 226	21 206	31 524	5 158	(D)	658	14 394
	1992	16 271	22 977	20 614	29 716	(D)	(D)	(D)	14 571
OTHER FARM-RELATED INCOME[1]									
Gross before taxes and expenses	farms, 1997	8 302	250	52	211	397	109	253	121
	1992	7 591	174	31	202	246	76	260	105
	$1,000, 1997	84 688	5 900	207	10 491	3 316	539	1 349	1 214
	1992	66 587	2 909	259	1 306	1 654	300	1 242	806
Average per farm	dollars, 1997	10 201	23 601	3 972	49 722	8 352	4 949	5 331	10 037
	1992	8 772	16 716	8 361	6 466	6 723	3 949	4 777	7 677
Customwork and other agricultural services	farms, 1997	2 035	57	15	58	60	20	88	28
	1992	2 304	62	8	59	33	9	101	30
	$1,000, 1997	29 640	1 838	101	2 630	1 158	153	764	458
	1992	22 470	1 029	57	401	(D)	30	203	505
Rental of farmland	farms, 1997	2 360	89	14	81	10	33	97	25
	1992	2 661	84	15	82	51	41	64	27
	$1,000, 1997	30 546	3 075	42	6 641	72	89	190	(D)
	1992	23 450	1 829	53	790	289	91	162	124
Sales of forest products, excluding Christmas trees and maple products[3]	farms, 1997	1 010	1	4	1	16	28	64	6
	1992	1 113	–	13	–	2	20	103	8
	$1,000, 1997	9 942	(D)	(D)	(D)	144	226	248	(D)
	1992	10 521	–	149	–	(D)	147	695	(D)
Other farm-related income sources	farms, 1997	4 408	173	32	99	337	43	37	100
	1992	2 803	59	3	79	188	19	41	61
	$1,000, 1997	14 561	(D)	(D)	(D)	1 942	71	147	283
	1992	10 145	51	1	115	905	32	182	(D)
DIRECT SALES									
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1997	3 055	23	5	153	81	41	226	9
	1992	2 933	32	10	141	93	48	181	15
	$1,000, 1997	13 700	174	110	599	605	108	659	15
	1992	10 863	98	9	286	351	119	720	23
Average per farm	dollars, 1997	4 485	7 586	22 030	3 917	7 464	2 633	2 916	1 689
	1992	3 704	3 059	884	2 028	3 775	2 485	3 976	1 545
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 1997	743	56	7	6	1	–	–	17
	1992	773	39	7	13	–	–	1	28
	$1,000, 1997	40 475	3 712	679	264	(D)	–	–	1 663
	1992	30 253	1 586	140	578	–	–	(D)	1 801
Corn	farms, 1997	21	2	–	1	–	–	–	–
	1992	25	1	–	3	–	–	–	–
	$1,000, 1997	329	(D)	–	(D)	–	–	–	–
	1992	864	(D)	–	(D)	–	–	–	–
Wheat	farms, 1997	726	55	7	5	1	–	–	17
	1992	691	39	6	8	–	–	–	28
	$1,000, 1997	38 731	(D)	(D)	(D)	(D)	–	–	(D)
	1992	27 021	1 554	(D)	518	–	–	–	1 786
Soybeans	farms, 1997	–	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–	–

See footnotes at end of table.

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

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

Item		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	348	854	179	849	182	1 700	388	261
	1992	364	887	192	857	186	1 697	384	278
	$1,000, 1997	2 209	33 121	633	95 440	4 203	200 276	2 427	1 218
	1992	2 767	25 596	–90	51 311	2 041	76 955	1 299	1 088
Average per farm	dollars, 1997	6 349	38 783	3 539	112 415	23 094	117 810	6 255	4 665
	1992	7 601	28 856	–467	59 873	10 972	45 347	3 383	3 912
Farms with net gains[2]	number, 1997	90	499	92	528	121	1 035	152	63
	1992	139	464	69	563	113	1 075	120	128
	$1,000, 1997	3 637	36 567	1 266	99 688	4 901	207 451	3 369	2 225
	1992	3 598	30 009	605	55 135	3 136	90 047	2 821	1 911
Average per farm	dollars, 1997	40 414	73 281	13 761	188 802	40 507	200 436	22 163	35 317
	1992	25 885	64 676	8 774	97 930	27 754	83 765	23 505	14 932
Farms with net losses	number, 1997	258	355	87	321	61	665	236	198
	1992	225	423	123	294	73	622	264	150
	$1,000, 1997	1 428	3 447	633	4 247	698	7 175	942	1 007
	1992	831	4 414	695	3 823	1 095	13 093	1 522	824
Average per farm	dollars, 1997	5 534	9 709	7 271	13 231	11 446	10 789	3 991	5 088
	1992	3 695	10 435	5 651	13 005	15 007	21 049	5 764	5 492
GOVERNMENT PAYMENTS									
Total received	farms, 1997	7	269	25	329	140	596	18	15
	1992	12	257	15	211	152	426	21	13
	$1,000, 1997	55	8 114	129	5 044	2 815	8 030	62	87
	1992	11	8 193	102	5 529	3 668	8 329	116	61
Average per farm	dollars, 1997	7 879	30 163	5 170	15 331	20 106	13 473	3 421	5 815
	1992	916	31 878	6 816	26 204	24 132	19 552	5 513	4 681
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	2	201	10	95	74	161	5	3
	1992	3	146	6	71	59	112	5	–
	$1,000, 1997	(D)	5 338	71	2 317	942	2 183	(D)	(D)
	1992	(D)	3 853	88	2 903	884	1 897	30	–
Average per farm	dollars, 1997	(D)	26 559	7 061	24 388	12 723	13 561	(D)	(D)
	1992	(D)	26 393	14 623	40 887	14 985	16 940	6 011	–
OTHER FARM-RELATED INCOME[1]									
Gross before taxes and expenses	farms, 1997	53	285	32	220	99	454	120	86
	1992	105	210	54	249	72	465	122	92
	$1,000, 1997	280	3 306	265	5 853	712	8 641	812	248
	1992	942	2 563	224	6 070	1 047	7 824	625	254
Average per farm	dollars, 1997	5 275	11 600	8 267	26 604	7 196	19 033	6 769	2 884
	1992	8 974	12 206	4 142	24 379	14 543	16 827	5 121	2 761
Customwork and other agricultural services	farms, 1997	3	53	–	88	21	191	45	9
	1992	46	67	–	99	15	244	18	21
	$1,000, 1997	(D)	1 834	–	2 078	160	3 179	104	97
	1992	65	1 916	–	1 516	280	2 551	63	13
Rental of farmland	farms, 1997	17	68	11	119	19	232	29	20
	1992	19	51	38	137	29	230	45	40
	$1,000, 1997	(D)	867	12	3 666	335	4 930	59	51
	1992	37	261	50	4 467	682	4 715	57	111
Sales of forest products, excluding Christmas trees and maple products[3]	farms, 1997	32	–	23	1	5	1	29	13
	1992	54	–	17	–	1	11	54	30
	$1,000, 1997	249	–	243	(D)	53	(D)	145	26
	1992	770	–	173	–	(D)	108	464	118
Other farm-related income sources	farms, 1997	2	228	3	52	82	125	34	66
	1992	7	125	–	48	42	48	25	33
	$1,000, 1997	(D)	605	10	(D)	165	(D)	504	74
	1992	70	386	–	88	(D)	452	41	12
DIRECT SALES									
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1997	49	70	9	71	7	124	58	56
	1992	49	65	19	61	6	87	55	50
	$1,000, 1997	81	302	(D)	166	15	622	115	190
	1992	79	220	125	127	17	207	273	138
Average per farm	dollars, 1997	1 651	4 308	(D)	2 345	2 089	5 018	1 984	3 395
	1992	1 621	3 381	6 564	2 075	2 909	2 374	4 969	2 751
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 1997	–	36	1	19	44	58	–	–
	1992	1	42	1	31	55	67	–	–
	$1,000, 1997	–	1 793	(D)	560	3 100	2 594	–	–
	1992	(D)	1 750	(D)	785	2 316	3 324	–	–
Corn	farms, 1997	–	–	–	4	–	10	–	–
	1992	–	–	–	7	–	9	–	–
	$1,000, 1997	–	–	–	44	–	(D)	–	–
	1992	–	–	–	201	–	465	–	–
Wheat	farms, 1997	–	36	1	16	44	51	–	–
	1992	–	42	1	23	54	57	–	–
	$1,000, 1997	–	1 793	(D)	516	2 776	2 378	–	–
	1992	–	1 750	(D)	579	1 984	2 762	–	–
Soybeans	farms, 1997	–	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–	–

See footnotes at end of table.

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

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

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997	144	1 091	359	757	532	1 116	708	212
1992	115	1 223	366	759	507	1 067	708	145
$1,000, 1997	1 327	14 625	937	17 600	4 072	18 564	33 761	1 922
1992	396	10 798	–410	9 077	3 701	8 569	20 400	–364
Average per farm ..... dollars, 1997	9 218	13 405	2 611	23 249	7 655	16 634	47 685	9 068
1992	3 442	8 829	–1 119	11 959	7 301	8 031	28 813	–2 512
Farms with net gains[2] ..... number, 1997	50	312	106	317	228	405	477	90
1992	34	334	90	361	258	326	477	38
$1,000, 1997	1 724	22 456	2 559	20 188	5 962	22 631	36 662	2 461
1992	856	17 484	1 673	12 085	5 578	12 572	22 915	226
Average per farm ..... dollars, 1997	34 471	71 975	24 138	63 686	26 147	55 878	76 859	27 341
1992	25 189	52 346	18 584	33 476	21 621	38 563	48 040	5 943
Farms with net losses ..... number, 1997	94	779	253	440	304	711	231	122
1992	81	889	276	398	249	741	231	107
$1,000, 1997	396	7 831	1 621	2 589	1 889	4 067	2 900	538
1992	461	6 686	2 082	3 008	1 877	4 003	2 516	590
Average per farm ..... dollars, 1997	4 214	10 053	6 408	5 883	6 214	5 720	12 556	4 412
1992	5 687	7 521	7 544	7 558	7 537	5 402	10 890	5 515
GOVERNMENT PAYMENTS								
Total received ..... farms, 1997	4	53	15	72	179	56	572	12
1992	7	26	11	72	179	45	560	2
$1,000, 1997	28	150	26	356	2 469	176	12 252	15
1992	7	43	18	349	3 059	114	15 647	(D)
Average per farm ..... dollars, 1997	7 109	2 837	1 716	4 951	13 792	3 138	21 420	1 222
1992	1 025	1 640	1 665	4 852	17 092	2 538	27 941	(D)
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997	1	23	10	18	107	11	341	4
1992	1	5	7	18	93	6	277	–
$1,000, 1997	(D)	61	14	123	1 545	10	4 121	3
1992	(D)	5	16	121	1 464	12	3 206	–
Average per farm ..... dollars, 1997	(D)	2 640	1 446	6 855	14 435	915	12 084	826
1992	(D)	1 002	2 356	6 697	15 745	1 981	11 573	–
OTHER FARM-RELATED INCOME[1]								
Gross before taxes and expenses ..... farms, 1997	23	190	60	248	140	244	364	26
1992	22	183	66	174	115	257	253	44
$1,000, 1997	152	1 317	482	945	1 284	1 782	2 426	235
1992	89	1 918	380	1 067	712	1 466	1 356	433
Average per farm ..... dollars, 1997	6 592	6 930	8 026	3 809	9 172	7 302	6 665	9 042
1992	4 043	10 483	5 761	6 133	6 194	5 705	5 359	9 839
Customwork and other agricultural services .... farms, 1997	4	63	9	53	60	105	53	8
1992	9	21	26	58	32	78	46	10
$1,000, 1997	44	796	(D)	449	309	1 013	(D)	36
1992	5	170	(D)	390	123	195	403	38
Rental of farmland ..... farms, 1997	5	63	16	62	48	52	55	15
1992	4	89	18	82	81	53	78	11
$1,000, 1997	16	267	25	293	618	289	1 098	81
1992	12	444	265	427	267	191	711	65
Sales of forest products, excluding Christmas trees and maple products[3] ..... farms, 1997	7	28	26	12	21	53	8	16
1992	11	48	16	30	3	119	3	23
$1,000, 1997	67	43	(D)	73	301	356	(D)	119
1992	72	138	(D)	200	(D)	952	25	321
Other farm-related income sources ..... farms, 1997	8	48	17	178	41	59	322	–
1992	4	46	13	65	22	39	161	3
$1,000, 1997	25	211	34	130	57	125	743	–
1992	(Z)	1 167	54	50	(D)	129	216	9
DIRECT SALES								
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms, 1997	23	154	62	35	48	112	26	37
1992	27	138	76	42	47	99	27	32
$1,000, 1997	51	1 018	157	131	282	288	37	116
1992	67	774	78	52	107	227	42	151
Average per farm ..... dollars, 1997	2 204	6 613	2 526	3 757	5 869	2 567	1 422	3 130
1992	2 479	5 609	1 029	1 239	2 274	2 291	1 569	4 721
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms, 1997	–	–	–	1	21	1	137	–
1992	–	1	1	3	15	2	84	–
$1,000, 1997	–	–	–	(D)	690	(D)	7 448	–
1992	–	(D)	(D)	71	358	(D)	3 397	–
Corn ..... farms, 1997	–	–	–	–	–	–	1	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	(D)	–
1992	–	–	–	–	–	–	–	–
Wheat ..... farms, 1997	–	–	–	1	21	1	136	–
1992	–	–	–	–	15	–	83	–
$1,000, 1997	–	–	–	(D)	618	(D)	7 296	–
1992	–	–	–	–	(D)	–	3 227	–
Soybeans ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–

See footnotes at end of table.

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

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

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997	1 270	252	224	989	174	714	63	1 138
1992	1 345	248	205	1 058	154	755	60	1 256
$1,000, 1997	31 732	4 985	–352	9 504	131	40 882	31	15 057
1992	40 306	4 510	–72	7 808	–236	18 134	134	10 276
Average per farm ..... dollars, 1997	24 986	19 782	–1 570	9 610	755	57 257	496	13 231
1992	29 968	18 186	–350	7 380	–1 530	24 019	2 230	8 182
Farms with net gains[2] ..... number, 1997	597	135	68	304	55	308	17	386
1992	727	131	52	305	46	359	24	381
$1,000, 1997	37 657	5 695	753	14 572	791	43 453	221	20 721
1992	44 640	5 113	402	12 321	338	21 410	267	16 546
Average per farm ..... dollars, 1997	63 078	42 186	11 067	47 934	14 375	141 081	12 979	53 682
1992	61 403	39 029	7 738	40 395	7 342	59 637	11 128	43 429
Farms with net losses ..... number, 1997	673	117	156	685	119	406	46	752
1992	618	117	153	753	108	396	36	875
$1,000, 1997	5 926	710	1 104	5 068	659	2 571	189	5 664
1992	4 334	603	474	4 513	573	3 276	133	6 270
Average per farm ..... dollars, 1997	8 805	6 070	7 079	7 398	5 540	6 333	4 117	7 532
1992	7 012	5 152	3 099	5 993	5 310	8 272	3 702	7 166
GOVERNMENT PAYMENTS								
Total received ..... farms, 1997	96	13	18	54	4	84	4	75
1992	161	16	18	21	4	73	1	46
$1,000, 1997	960	48	45	321	(Z)	482	22	333
1992	1 341	86	21	99	5	456	(D)	146
Average per farm ..... dollars, 1997	9 997	3 662	2 477	5 947	114	5 735	5 570	4 436
1992	8 332	5 381	1 168	4 704	1 128	6 244	(D)	3 173
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997	54	3	4	12	–	8	2	10
1992	43	4	3	5	–	7	–	9
$1,000, 1997	726	8	27	19	–	13	(D)	12
1992	553	(D)	(D)	(D)	–	23	–	12
Average per farm ..... dollars, 1997	13 442	2 523	6 702	1 565	–	1 566	(D)	1 217
1992	12 860	(D)	(D)	(D)	–	3 263	–	1 345
OTHER FARM-RELATED INCOME[1]								
Gross before taxes and expenses ..... farms, 1997	379	92	44	155	56	213	8	332
1992	338	43	32	171	61	216	10	347
$1,000, 1997	3 352	1 525	428	1 547	108	1 945	43	1 169
1992	4 309	321	50	1 515	204	2 161	15	1 327
Average per farm ..... dollars, 1997	8 843	16 574	9 718	9 980	1 924	9 130	5 374	3 520
1992	12 749	7 463	1 555	8 861	3 341	10 004	1 460	3 823
Customwork and other agricultural services .... farms, 1997	31	26	22	39	15	52	3	66
1992	102	1	22	54	40	84	4	56
$1,000, 1997	311	283	(D)	797	18	917	(D)	358
1992	2 122	(D)	(D)	152	71	884	(D)	161
Rental of farmland ..... farms, 1997	74	26	8	59	22	59	1	131
1992	137	8	9	38	13	72	5	144
$1,000, 1997	557	41	101	268	32	425	(D)	452
1992	326	1	9	127	10	755	7	739
Sales of forest products, excluding Christmas trees and maple products[3] ..... farms, 1997	37	36	26	56	6	37	5	33
1992	5	26	1	56	21	59	3	54
$1,000, 1997	794	980	246	428	57	322	36	152
1992	227	238	(D)	1 132	110	350	(D)	160
Other farm-related income sources ..... farms, 1997	282	22	2	25	20	119	1	189
1992	118	8	1	38	4	109	–	159
$1,000, 1997	1 690	221	(D)	54	1	280	(D)	207
1992	1 634	(D)	(D)	105	13	172	–	266
DIRECT SALES								
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms, 1997	127	18	22	148	52	120	9	186
1992	122	21	18	151	39	102	10	190
$1,000, 1997	397	32	28	986	123	1 023	(D)	863
1992	887	27	30	720	73	530	11	876
Average per farm ..... dollars, 1997	3 124	1 804	1 254	6 662	2 362	8 522	(D)	4 641
1992	7 274	1 265	1 674	4 765	1 871	5 197	1 146	4 612
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms, 1997	4	–	–	–	–	2	–	1
1992	5	–	–	2	–	10	2	1
$1,000, 1997	(D)	–	–	–	–	(D)	–	(D)
1992	223	–	–	(D)	–	167	(D)	(D)
Corn ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Wheat ..... farms, 1997	4	–	–	–	–	2	–	1
1992	1	–	–	–	–	8	–	–
$1,000, 1997	(D)	–	–	–	–	(D)	–	(D)
1992	(D)	–	–	–	–	59	–	–
Soybeans ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–

See footnotes at end of table.

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

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

Item		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	1 643	989	831	108	716	1 227	1 003	3 365
	1992	1 708	1 054	812	110	747	1 365	1 113	3 651
	$1,000, 1997	15 669	1 639	22 532	458	54 318	46 573	40 176	228 244
	1992	14 475	2 990	8 613	1 174	23 143	39 173	38 301	143 306
Average per farm	dollars, 1997	9 537	1 657	27 115	4 243	75 863	37 957	40 055	67 829
	1992	8 475	2 837	10 607	10 672	30 981	28 698	34 412	39 251
Farms with net gains[2]	number, 1997	605	383	266	46	359	619	692	1 964
	1992	608	399	256	46	382	695	829	2 091
	$1,000, 1997	22 744	5 395	26 007	774	58 637	51 820	45 248	239 855
	1992	21 677	5 575	12 073	1 406	26 969	44 372	43 275	160 602
Average per farm	dollars, 1997	37 594	14 087	97 771	16 826	163 334	83 716	65 388	122 126
	1992	35 653	13 973	47 160	30 568	70 599	63 845	52 202	76 806
Farms with net losses	number, 1997	1 038	606	565	62	357	608	311	1 401
	1992	1 100	655	556	64	365	670	284	1 560
	$1,000, 1997	7 075	3 756	3 475	316	4 319	5 247	5 073	11 612
	1992	7 202	2 585	3 460	232	3 826	5 200	4 975	17 296
Average per farm	dollars, 1997	6 816	6 199	6 150	5 093	12 098	8 630	16 312	8 288
	1992	6 548	3 946	6 224	3 629	10 481	7 761	17 516	11 087
GOVERNMENT PAYMENTS									
Total received	farms, 1997	483	181	25	5	347	73	755	323
	1992	406	149	9	5	302	76	855	359
	$1,000, 1997	5 142	637	78	13	8 379	337	14 920	3 665
	1992	5 120	665	20	13	9 390	225	19 488	3 488
Average per farm	dollars, 1997	10 646	3 518	3 116	2 619	24 148	4 620	19 762	11 346
	1992	12 610	4 465	2 253	2 532	31 092	2 960	22 793	9 717
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	249	71	12	2	145	13	249	71
	1992	153	46	1	2	104	7	178	48
	$1,000, 1997	1 949	317	17	(D)	3 595	36	2 748	1 588
	1992	1 078	234	(D)	(D)	2 305	16	1 630	878
Average per farm	dollars, 1997	7 825	4 462	1 446	(D)	24 796	2 767	11 036	22 365
	1992	7 045	5 082	(D)	(D)	22 164	2 330	9 156	18 283
OTHER FARM-RELATED INCOME[1]									
Gross before taxes and expenses	farms, 1997	554	201	138	27	316	463	449	838
	1992	437	320	107	36	292	407	475	722
	$1,000, 1997	2 299	1 882	954	164	4 274	2 334	2 482	8 429
	1992	2 482	2 041	1 008	139	3 718	1 863	3 645	6 341
Average per farm	dollars, 1997	4 150	9 362	6 910	6 090	13 526	5 041	5 528	10 058
	1992	5 680	6 377	9 422	3 869	12 733	4 578	7 674	8 782
Customwork and other agricultural services	farms, 1997	125	22	61	13	53	97	72	247
	1992	122	82	34	8	92	80	130	301
	$1,000, 1997	434	302	350	31	1 221	924	865	5 121
	1992	238	298	108	17	1 295	465	2 525	3 724
Rental of farmland	farms, 1997	192	88	41	5	115	130	69	160
	1992	128	116	50	19	106	147	91	209
	$1,000, 1997	585	220	269	49	2 171	551	(D)	1 076
	1992	198	595	544	57	1 744	526	527	1 184
Sales of forest products, excluding Christmas trees and maple products[3]	farms, 1997	141	104	31	6	2	82	9	4
	1992	127	95	22	3	10	31	22	12
	$1,000, 1997	1 010	1 318	275	62	(D)	323	(D)	5
	1992	1 459	958	92	30	74	437	175	219
Other farm-related income sources	farms, 1997	210	30	14	10	220	237	392	549
	1992	146	98	17	14	168	210	324	258
	$1,000, 1997	271	42	60	22	(D)	536	797	2 227
	1992	588	190	264	35	605	435	418	1 215
DIRECT SALES									
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1997	140	100	115	12	72	135	37	283
	1992	152	94	122	11	51	146	41	263
	$1,000, 1997	771	304	697	15	273	908	292	991
	1992	542	265	412	10	213	527	194	1 254
Average per farm	dollars, 1997	5 508	3 037	6 060	1 246	3 790	6 724	7 895	3 501
	1992	3 568	2 823	3 379	900	4 169	3 613	4 740	4 770
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 1997	70	4	–	–	48	–	193	16
	1992	68	13	–	–	52	1	205	23
	$1,000, 1997	2 624	(D)	–	–	4 474	–	9 747	800
	1992	1 665	114	–	–	2 726	(D)	8 580	601
Corn	farms, 1997	–	–	–	–	1	–	–	2
	1992	–	–	–	–	–	–	–	5
	$1,000, 1997	–	–	–	–	(D)	–	–	(D)
	1992	–	–	–	–	–	–	–	130
Wheat	farms, 1997	69	4	–	–	48	–	191	15
	1992	61	9	–	–	49	1	195	11
	$1,000, 1997	2 401	(D)	–	–	(D)	–	9 204	(D)
	1992	1 365	89	–	–	2 532	(D)	7 915	367
Soybeans	farms, 1997	–	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–	–

See footnotes at end of table.

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats ..... farms, 1997	112	–	1	1	–	–	–	3
1992	190	4	2	–	–	–	–	3
$1,000, 1997	1 415	–	(D)	(D)	–	–	–	(D)
1992	1 615	(D)	(D)	–	–	–	–	14
Cotton ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997	–	–	–	–	–	–	–	–
1992	3	–	–	–	–	–	–	3
$1,000, 1997	–	–	–	–	–	–	–	–
1992	1	–	–	–	–	–	–	1
Peanuts, rice, and tobacco[4] ..... farms, 1997	–	–	–	–	–	–	–	–
1992	45	–	–	2	–	–	1	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	751	–	–	(D)	–	–	(D)	–

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats ..... farms, 1997	–	–	–	–	7	2	–	–
1992	–	–	1	1	27	4	–	–
$1,000, 1997	–	–	–	–	324	(D)	–	–
1992	–	–	(D)	(D)	331	17	–	–
Cotton ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Peanuts, rice, and tobacco[4] ..... farms, 1997	–	–	–	–	–	–	–	–
1992	1	–	–	2	–	4	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	(D)	–	–	(D)	–	81	–	–

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats ..... farms, 1997	–	–	–	–	4	1	13	–
1992	–	–	–	–	2	–	19	–
$1,000, 1997	–	–	–	–	72	(D)	(D)	–
1992	–	–	–	–	(D)	–	170	–
Cotton ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Peanuts, rice, and tobacco[4] ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	1	1	3	–	2	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	(D)	(D)	71	–	(D)	–	–

See footnotes at end of table.

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

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

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats ..... farms, 1997	–	–	–	–	–	–	–	1
1992	–	–	–	–	–	1	–	–
$1,000, 1997	–	–	–	–	–	–	–	(D)
1992	–	–	–	–	–	(D)	–	–
Cotton ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Peanuts, rice, and tobacco[4] ..... farms, 1997	–	–	–	–	–	–	–	–
1992	4	–	–	2	–	2	2	1
$1,000, 1997	–	–	–	–	–	–	–	–
1992	(D)	–	–	(D)	–	(D)	(D)	(D)

Item	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats ..... farms, 1997	21	1	–	–	1	–	56	–
1992	35	4	–	–	4	–	82	1
$1,000, 1997	223	(D)	–	–	(D)	–	543	–
1992	(D)	(D)	–	–	29	–	664	(D)
Cotton ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Peanuts, rice, and tobacco[4] ..... farms, 1997	–	–	–	–	–	–	–	–
1992	2	3	–	–	3	–	–	9
$1,000, 1997	–	–	–	–	–	–	–	–
1992	(D)	(D)	–	–	165	–	–	(D)

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

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

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

All farms	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Hired farm labor ..... farms..	13 598	348	54	446	814	110	376	86
workers..	251 395	4 443	158	20 423	18 593	489	2 265	415
$1,000 payroll..	771 003	16 543	767	60 099	40 972	1 440	6 171	2 764
Farms with—								
1 worker ..... farms..	2 204	45	18	59	33	19	73	15
workers..	2 204	45	18	59	33	19	73	15
2 workers ..... farms..	2 415	43	12	93	39	4	105	14
workers..	4 830	86	(D)	186	78	8	210	28
3 or 4 workers ..... farms..	2 699	129	19	39	71	64	103	30
workers..	9 248	455	71	140	241	209	371	108
5 to 9 workers ..... farms..	2 134	76	4	73	140	17	56	18
workers..	13 763	496	(D)	528	942	110	364	125
10 workers or more ..... farms..	4 146	55	1	182	531	6	39	9
workers..	221 350	3 361	(D)	19 510	17 299	143	1 247	139
Workers by days worked:								
150 days or more ..... farms..	6 795	217	31	250	442	35	116	42
workers..	39 893	997	52	3 245	1 729	88	307	100
Farms with—								
1 worker ..... farms..	3 074	79	22	88	190	19	85	20
workers..	3 074	79	22	88	190	19	85	20
2 workers ..... farms..	1 213	61	3	48	87	3	11	5
workers..	2 426	122	(D)	96	174	6	22	10
3 or 4 workers ..... farms..	1 001	42	5	33	63	10	8	14
workers..	3 377	137	18	109	214	32	31	48
5 to 9 workers ..... farms..	787	18	1	33	69	2	7	2
workers..	4 990	120	(D)	207	426	(D)	49	(D)
10 workers or more ..... farms..	720	17	–	48	33	1	5	1
workers..	26 026	539	–	2 745	725	(D)	120	(D)
Less than 150 days ..... farms..	12 606	302	51	435	791	101	362	80
workers..	211 502	3 446	106	17 178	16 864	401	1 958	315
Farms with—								
1 worker ..... farms..	3 091	62	25	87	47	19	106	16
workers..	3 091	62	25	87	47	19	106	16
2 workers ..... farms..	1 898	48	11	74	45	23	90	18
workers..	3 796	96	22	148	90	46	180	36
3 or 4 workers ..... farms..	2 301	99	12	41	55	37	85	30
workers..	7 751	325	36	151	199	127	305	102
5 to 9 workers ..... farms..	1 643	51	2	73	143	16	48	8
workers..	10 515	332	(D)	539	967	104	306	44
10 workers or more ..... farms..	3 673	42	1	160	501	6	33	8
workers..	186 349	2 631	(D)	16 253	15 561	105	1 061	117
Reported only workers working 150 days or more ..... farms..	992	46	3	11	23	9	14	6
workers..	3 883	128	10	321	137	28	48	11
$1,000 payroll..	59 780	2 078	30	5 315	1 246	248	793	258
Reported only workers working less than 150 days ..... farms..	6 803	131	23	196	372	75	260	44
workers..	55 743	612	28	2 350	6 085	254	1 121	185
$1,000 payroll..	68 664	1 079	55	2 730	8 000	563	914	491
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	5 803	171	28	239	419	26	102	36
150 days or more..	36 010	869	42	2 924	1 592	60	259	89
less than 150 days..	155 759	2 834	78	14 828	10 779	147	837	130
$1,000 payroll..	642 559	13 386	682	52 054	31 726	628	4 464	2 016

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

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

All farms	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Hired farm labor ..... farms..	90	522	49	573	104	1 099	157	106
workers..	942	11 652	135	14 679	436	33 023	498	646
$1,000 payroll..	2 159	25 832	146	56 187	1 613	101 535	1 773	1 978
Farms with—								
1 worker ..... farms..	8	56	17	34	15	224	43	30
workers..	8	56	17	34	15	224	43	30
2 workers ..... farms..	36	70	10	82	27	149	48	11
workers..	(D)	140	20	164	54	298	96	22
3 or 4 workers ..... farms..	2	88	12	122	30	173	40	35
workers..	(D)	299	41	437	102	596	129	108
5 to 9 workers ..... farms..	26	44	10	97	24	146	19	13
workers..	171	261	57	669	144	972	110	87
10 workers or more ..... farms..	18	264	–	238	8	407	7	17
workers..	684	10 896	–	13 375	121	30 933	120	399
Workers by days worked:								
150 days or more ..... farms..	33	266	9	331	41	654	72	48
workers..	135	1 336	12	2 007	97	5 501	132	126
Farms with—								
1 worker ..... farms..	22	121	7	115	22	214	52	29
workers..	22	121	(D)	115	22	214	52	29
2 workers ..... farms..	3	45	1	76	6	108	12	12
workers..	6	90	(D)	152	(D)	216	24	24
3 or 4 workers ..... farms..	–	45	1	50	8	118	3	2
workers..	–	164	(D)	167	25	393	(D)	(D)
5 to 9 workers ..... farms..	5	26	–	47	3	107	4	2
workers..	35	158	–	311	16	678	28	(D)
10 workers or more ..... farms..	3	29	–	43	2	107	1	3
workers..	72	803	–	1 262	(D)	4 000	(D)	55
Less than 150 days ..... farms..	88	488	47	524	101	989	148	104
workers..	807	10 316	123	12 672	339	27 522	366	520
Farms with—								
1 worker ..... farms..	20	73	19	59	27	256	71	42
workers..	20	73	19	59	27	256	71	42
2 workers ..... farms..	25	53	7	66	22	142	29	12
workers..	50	106	14	132	44	284	58	24
3 or 4 workers ..... farms..	9	67	13	98	35	134	28	22
workers..	35	230	44	334	121	442	86	67
5 to 9 workers ..... farms..	18	37	8	87	12	108	17	17
workers..	126	218	46	565	79	695	94	112
10 workers or more ..... farms..	16	258	–	214	5	349	3	11
workers..	576	9 689	–	11 582	68	25 845	57	275
Reported only workers working 150 days or more ..... farms..	2	34	2	49	3	110	9	2
workers..	(D)	55	(D)	145	6	386	13	(D)
$1,000 payroll..	(D)	957	(D)	2 532	121	5 922	166	(D)
Reported only workers working less than 150 days ..... farms..	57	256	40	242	63	445	85	58
workers..	328	2 416	107	4 181	199	3 886	215	159
$1,000 payroll..	(D)	2 747	59	8 298	291	8 343	163	(D)
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	31	232	7	282	38	544	63	46
150 days or more..	(D)	1 281	(D)	1 862	91	5 115	119	(D)
less than 150 days..	479	7 900	16	8 491	140	23 636	151	361
$1,000 payroll..	1 778	22 127	(D)	45 357	1 201	87 270	1 443	1 778

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

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

All farms	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Hired farm labor ..... farms..	48	423	103	272	137	417	403	63
workers..	219	2 645	772	2 580	1 536	2 781	1 817	432
$1,000 payroll..	371	18 450	1 435	13 047	6 667	7 356	8 064	2 389
Farms with—								
1 worker ..... farms..	14	94	36	76	19	96	61	25
workers..	14	94	36	76	19	96	61	25
2 workers ..... farms..	9	101	17	76	28	112	79	12
workers..	18	202	34	152	56	224	158	24
3 or 4 workers ..... farms..	14	86	17	50	31	96	152	9
workers..	50	280	60	165	109	343	512	30
5 to 9 workers ..... farms..	6	74	22	44	36	53	76	12
workers..	36	426	117	298	225	355	479	70
10 workers or more ..... farms..	5	68	11	26	23	60	35	5
workers..	101	1 643	525	1 889	1 127	1 763	607	283
Workers by days worked:								
150 days or more ..... farms..	14	247	35	145	71	161	234	15
workers..	39	1 167	108	947	288	495	498	111
Farms with—								
1 worker ..... farms..	4	117	24	81	50	92	112	12
workers..	(D)	117	24	81	50	92	112	12
2 workers ..... farms..	5	26	8	39	2	15	80	–
workers..	10	52	16	78	(D)	30	160	–
3 or 4 workers ..... farms..	4	36	1	12	6	31	25	1
workers..	12	115	(D)	(D)	(D)	109	88	(D)
5 to 9 workers ..... farms..	–	40	–	8	6	15	16	–
workers..	–	258	–	53	37	89	(D)	–
10 workers or more ..... farms..	1	28	2	5	7	8	1	2
workers..	(D)	625	(D)	(D)	177	175	(D)	(D)
Less than 150 days ..... farms..	44	365	95	251	120	377	373	63
workers..	180	1 478	664	1 633	1 248	2 286	1 319	321
Farms with—								
1 worker ..... farms..	16	147	44	134	25	128	100	33
workers..	16	147	44	134	25	128	100	33
2 workers ..... farms..	6	52	2	38	16	70	77	7
workers..	12	104	(D)	76	32	140	154	14
3 or 4 workers ..... farms..	14	101	17	33	27	95	127	8
workers..	49	340	(D)	109	98	331	416	28
5 to 9 workers ..... farms..	3	30	21	27	31	31	46	10
workers..	15	176	112	190	183	219	284	59
10 workers or more ..... farms..	5	35	11	19	21	53	23	5
workers..	88	711	450	1 124	910	1 468	365	187
Reported only workers working 150 days or more ..... farms..	4	58	8	21	17	40	30	–
workers..	6	213	17	66	39	147	59	–
$1,000 payroll..	8	2 910	32	930	321	2 201	551	–
Reported only workers working less than 150 days ..... farms..	34	176	68	127	66	256	169	48
workers..	136	464	181	412	375	867	409	143
$1,000 payroll..	108	375	96	710	423	643	1 110	(D)
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	10	189	27	124	54	121	204	15
150 days or more..	33	954	91	881	249	348	439	111
less than 150 days..	44	1 014	483	1 221	873	1 419	910	178
$1,000 payroll..	254	15 164	1 307	11 407	5 923	4 512	6 403	(D)

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

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

All farms	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Hired farm labor ..... farms..	714	143	48	365	53	312	23	394
workers..	15 592	834	114	2 759	134	6 140	198	3 290
$1,000 payroll..	40 164	2 615	129	12 493	179	27 309	406	22 632
Farms with—								
1 worker ..... farms..	74	24	12	95	21	45	4	99
workers..	74	24	12	95	21	45	4	99
2 workers ..... farms..	167	38	20	98	16	43	2	94
workers..	334	76	40	196	32	86	(D)	188
3 or 4 workers ..... farms..	59	11	11	78	5	95	11	99
workers..	198	41	37	273	(D)	329	42	330
5 to 9 workers ..... farms..	99	49	5	37	10	52	2	46
workers..	619	293	25	207	54	331	(D)	315
10 workers or more ..... farms..	315	21	–	57	1	77	4	56
workers..	14 367	400	–	1 988	(D)	5 349	(D)	2 358
Workers by days worked:								
150 days or more ..... farms..	392	62	7	134	18	199	7	172
workers..	1 913	199	9	760	27	1 802	27	1 126
Farms with—								
1 worker ..... farms..	202	39	6	73	15	56	4	74
workers..	202	39	(D)	73	15	56	4	74
2 workers ..... farms..	76	12	–	16	–	23	–	24
workers..	152	(D)	–	32	–	46	–	48
3 or 4 workers ..... farms..	36	1	1	11	2	50	–	23
workers..	123	(D)	(D)	36	(D)	169	–	82
5 to 9 workers ..... farms..	42	7	–	14	1	33	2	33
workers..	254	46	–	92	(D)	212	(D)	227
10 workers or more ..... farms..	36	3	–	20	–	37	1	18
workers..	1 182	87	–	527	–	1 319	(D)	695
Less than 150 days ..... farms..	691	140	46	351	46	269	22	364
workers..	13 679	635	105	1 999	107	4 338	171	2 164
Farms with—								
1 worker ..... farms..	155	34	16	150	17	77	3	135
workers..	155	34	16	150	17	77	3	135
2 workers ..... farms..	106	29	15	57	18	38	4	86
workers..	212	58	30	114	(D)	76	(D)	172
3 or 4 workers ..... farms..	43	29	10	67	2	68	9	90
workers..	149	108	34	233	(D)	237	(D)	296
5 to 9 workers ..... farms..	99	35	5	32	9	39	4	20
workers..	654	206	25	172	46	238	(D)	132
10 workers or more ..... farms..	288	13	–	45	–	47	2	33
workers..	12 509	229	–	1 330	–	3 710	(D)	1 429
Reported only workers working 150 days or more ..... farms..	23	3	2	14	7	43	1	30
workers..	34	5	(D)	106	7	147	(D)	80
$1,000 payroll..	334	115	(D)	1 734	(D)	2 007	(D)	1 206
Reported only workers working less than 150 days ..... farms..	322	81	41	231	35	113	16	222
workers..	3 558	297	100	682	80	481	71	628
$1,000 payroll..	3 474	369	101	485	44	512	(D)	1 123
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	369	59	5	120	11	156	6	142
150 days or more..	1 879	194	(D)	654	20	1 655	(D)	1 046
less than 150 days..	10 121	338	5	1 317	27	3 857	100	1 536
$1,000 payroll..	36 356	2 131	(D)	10 274	(D)	24 790	385	20 302

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

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

All farms	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Hired farm labor ..... farms..	533	234	271	32	381	659	610	2 026
workers..	2 125	735	2 631	102	6 813	7 110	3 004	78 235
$1,000 payroll..	6 268	1 485	20 395	111	24 745	26 844	12 525	194 947
Farms with—								
1 worker ..... farms..	89	76	60	11	86	75	120	203
workers..	89	76	60	11	86	75	120	203
2 workers ..... farms..	156	58	92	6	16	139	129	164
workers..	312	116	184	12	32	278	258	328
3 or 4 workers ..... farms..	152	63	70	5	86	156	209	177
workers..	539	199	212	17	314	533	710	596
5 to 9 workers ..... farms..	109	28	17	10	90	120	110	264
workers..	655	193	104	62	582	801	690	1 749
10 workers or more ..... farms..	27	9	32	–	103	169	42	1 218
workers..	530	151	2 071	–	5 799	5 423	1 226	75 359
Workers by days worked:								
150 days or more ..... farms..	177	81	83	11	245	376	330	992
workers..	377	133	908	14	1 341	1 422	585	9 733
Farms with—								
1 worker ..... farms..	112	63	50	10	113	151	198	331
workers..	112	63	50	(D)	113	151	198	331
2 workers ..... farms..	30	11	5	–	61	75	73	151
workers..	60	22	10	–	122	150	146	302
3 or 4 workers ..... farms..	15	2	3	1	32	79	45	182
workers..	52	(D)	10	(D)	106	270	150	607
5 to 9 workers ..... farms..	14	4	4	–	16	45	11	150
workers..	78	26	32	–	102	277	56	976
10 workers or more ..... farms..	6	1	21	–	23	26	3	178
workers..	75	(D)	806	–	898	574	35	7 517
Less than 150 days ..... farms..	489	227	252	32	337	581	560	1 900
workers..	1 748	602	1 723	88	5 472	5 688	2 419	68 502
Farms with—								
1 worker ..... farms..	95	126	90	17	91	170	141	218
workers..	95	126	90	17	91	170	141	218
2 workers ..... farms..	139	19	58	–	26	94	139	137
workers..	278	38	116	–	52	188	278	274
3 or 4 workers ..... farms..	148	48	68	10	79	114	182	147
workers..	516	153	206	37	269	378	579	484
5 to 9 workers ..... farms..	87	27	13	5	61	63	64	236
workers..	526	175	75	34	386	391	373	1 581
10 workers or more ..... farms..	20	7	23	–	80	140	34	1 162
workers..	333	110	1 236	–	4 674	4 561	1 048	65 945
Reported only workers working 150 days or more ..... farms..	44	7	19	–	44	78	50	126
workers..	62	8	170	–	293	343	76	697
$1,000 payroll..	840	165	4 295	–	2 227	5 376	1 037	13 553
Reported only workers working less than 150 days ..... farms..	356	153	188	21	136	283	280	1 034
workers..	1 160	465	580	62	1 095	2 385	1 261	17 725
$1,000 payroll..	1 121	218	434	49	1 853	2 766	2 629	15 798
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	133	74	64	11	201	298	280	866
150 days or more..	315	125	738	14	1 048	1 079	509	9 036
less than 150 days..	588	137	1 143	26	4 377	3 303	1 158	50 777
$1,000 payroll..	4 306	1 102	15 666	63	20 665	18 702	8 859	165 595

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

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

All farms	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
FARMS AND LAND IN FARMS								
Farms ..... number, 1997	29 011	628	140	1 078	1 113	292	1 175	198
1992	30 264	602	142	1 128	1 240	328	1 257	191
Land in farms ..... acres, 1997	15 179 710	1 096 447	304 471	611 903	123 731	21 034	72 841	310 189
1992	15 726 007	996 742	274 546	640 370	112 085	24 253	82 967	304 928
Average size of farm ..... acres, 1997	523	1 746	2 175	568	111	72	62	1 567
1992	520	1 656	1 933	568	90	74	66	1 596
Estimated market value of land and buildings[1] .... farms, 1997	29 009	628	140	1 079	1 112	292	1 174	198
1992	30 263	603	142	1 128	1 239	327	1 257	191
$1,000, 1997	18 409 652	820 984	140 394	1 210 856	461 461	116 659	381 536	153 431
1992	14 177 661	478 014	83 553	641 027	375 810	94 267	361 238	192 374
Average per farm ..... dollars, 1997	634 619	1 307 300	1 002 812	1 122 202	414 983	399 516	324 988	774 904
1992	468 482	792 726	588 404	568 286	303 317	288 279	287 381	1 007 192
Average per acre ..... dollars, 1997	1 192	714	439	2 169	3 148	3 753	5 801	514
1992	892	465	304	905	3 469	4 187	4 623	626
1997 farms by value group:								
$1 to $39,999	1 896	54	7	132	80	12	51	6
$40,000 to $69,999	1 574	37	9	83	85	25	63	24
$70,000 to $99,999	1 511	41	6	85	75	37	77	10
$100,000 to $149,999	3 022	21	16	160	94	28	120	20
$150,000 to $199,999	3 131	24	5	138	113	47	140	20
$200,000 to $499,999	9 474	161	31	274	409	100	529	42
$500,000 to $999,999	4 340	105	21	80	183	19	135	25
$1,000,000 to $1,999,999	2 502	122	30	53	33	14	48	33
$2,000,000 to $4,999,999	1 244	51	13	45	37	9	11	16
$5,000,000 or more	315	12	2	29	3	1	–	2
Approximate land area ..... acres, 1997	42 611 998	1 231 999	406 983	1 089 993	1 869 848	1 116 900	401 850	556 034
Proportion in farms ..... percent, 1997	35.6	89.0	74.8	56.1	6.6	1.9	18.1	55.8
1997 size of farm:								
1 to 9 acres ..... farms	5 195	25	15	338	307	72	297	17
acres	24 438	108	63	1 610	1 272	357	1 557	65
10 to 49 acres ..... farms	9 727	41	16	388	484	123	543	24
acres	232 038	997	374	8 515	11 821	2 941	12 247	643
50 to 69 acres ..... farms	1 697	18	1	51	94	23	85	4
acres	98 239	1 060	(D)	2 968	5 400	1 286	4 927	223
70 to 99 acres ..... farms	1 867	37	3	55	54	18	79	6
acres	152 395	3 110	261	4 430	4 309	1 419	6 417	472
100 to 139 acres ..... farms	1 531	23	2	45	51	18	52	6
acres	177 021	2 561	(D)	5 033	5 834	2 107	6 143	696
140 to 179 acres ..... farms	1 155	24	4	27	28	12	30	9
acres	181 245	3 742	637	4 153	4 366	1 905	4 788	1 460
180 to 219 acres ..... farms	705	17	7	17	14	3	20	3
acres	138 864	3 262	1 351	3 327	2 721	(D)	3 937	590
220 to 259 acres ..... farms	599	19	–	13	17	5	16	5
acres	142 668	4 515	–	3 094	4 026	1 197	(D)	1 148
260 to 499 acres ..... farms	1 834	68	5	32	27	12	34	22
acres	658 859	25 226	1 638	11 439	9 102	3 691	11 951	7 855
500 to 999 acres ..... farms	1 618	89	14	22	18	4	14	30
acres	1 144 266	62 332	10 672	15 987	12 760	3 080	8 775	20 551
1,000 to 1,999 acres ..... farms	1 436	104	24	19	12	2	4	27
acres	2 025 005	147 317	35 499	26 435	16 579	(D)	5 825	39 932
2,000 acres or more ..... farms	1 647	163	49	71	7	–	1	45
acres	10 204 672	842 217	253 695	524 912	45 541	–	(D)	236 554
1992 size of farm:								
1 to 9 acres ..... farms	5 408	38	25	337	376	72	271	8
acres	25 187	141	86	1 596	1 554	368	1 368	20
10 to 49 acres ..... farms	10 115	52	15	418	523	134	610	20
acres	241 900	1 156	350	9 048	12 688	3 158	14 750	423
50 to 69 acres ..... farms	1 748	20	1	45	107	32	86	5
acres	100 875	1 191	(D)	2 568	6 082	1 827	4 939	268
70 to 99 acres ..... farms	1 973	37	2	62	69	20	93	3
acres	161 087	3 035	(D)	5 075	5 734	1 583	7 697	247
100 to 139 acres ..... farms	1 630	25	–	48	49	20	74	12
acres	188 788	2 914	–	5 503	5 478	2 153	8 344	1 370
140 to 179 acres ..... farms	1 185	9	6	35	28	21	32	4
acres	186 174	1 424	987	5 487	4 359	3 289	5 048	617
180 to 219 acres ..... farms	769	8	2	20	15	4	23	8
acres	151 822	1 622	(D)	4 002	3 002	778	4 574	1 570
220 to 259 acres ..... farms	599	12	2	12	16	2	14	4
acres	142 262	2 849	(D)	2 878	3 816	(D)	(D)	953
260 to 499 acres ..... farms	1 968	61	10	35	34	18	31	21
acres	708 673	22 422	3 455	11 875	11 903	5 965	10 568	7 628
500 to 999 acres ..... farms	1 699	79	13	21	13	3	15	25
acres	1 205 247	56 238	10 264	15 220	8 583	2 333	10 225	18 785
1,000 to 1,999 acres ..... farms	1 461	92	19	21	4	2	6	43
acres	2 043 173	132 033	27 026	30 223	5 351	(D)	7 773	61 077
2,000 acres or more ..... farms	1 709	169	47	74	6	–	2	38
acres	10 570 819	771 717	231 258	546 895	43 535	–	(D)	211 970

See footnotes at end of table.

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

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

All farms	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
FARMS AND LAND IN FARMS								
Farms ..... number, 1997	349	853	179	848	182	1 699	389	261
1992	365	888	193	857	186	1 696	385	278
Land in farms ..... acres, 1997	31 103	906 433	809 816	563 716	325 220	1 095 099	42 350	15 900
1992	35 678	918 033	748 088	670 149	325 472	1 086 045	44 742	19 526
Average size of farm ..... acres, 1997	89	1 063	4 524	665	1 787	645	109	61
1992	98	1 034	3 876	782	1 750	640	116	70
Estimated market value of land and buildings[1] .... farms, 1997	348	854	179	849	182	1 700	388	261
1992	364	887	192	857	186	1 697	384	278
$1,000, 1997	126 950	664 221	328 535	822 985	177 325	1 702 206	101 624	102 831
1992	94 443	459 652	246 962	632 734	121 596	1 044 634	127 760	93 919
Average per farm ..... dollars, 1997	364 799	777 776	1 835 392	969 359	974 315	1 001 298	261 918	393 988
1992	259 459	518 210	1 286 258	738 313	653 741	615 577	332 708	337 839
Average per acre ..... dollars, 1997	4 150	668	400	1 469	543	1 596	2 769	6 836
1992	2 746	463	319	936	417	953	2 196	4 565
1997 farms by value group:								
$1 to $39,999	12	71	3	29	10	99	38	12
$40,000 to $69,999	13	58	10	19	18	73	19	10
$70,000 to $99,999	22	46	17	17	11	68	39	10
$100,000 to $149,999	61	105	26	81	11	140	49	29
$150,000 to $199,999	28	46	13	85	12	111	63	30
$200,000 to $499,999	123	243	42	253	36	428	134	108
$500,000 to $999,999	68	154	34	165	29	309	32	39
$1,000,000 to $1,999,999	16	78	22	105	35	256	12	21
$2,000,000 to $4,999,999	3	41	7	73	15	164	2	2
$5,000,000 or more	2	12	5	22	5	52	–	–
Approximate land area ..... acres, 1997	728 781	1 165 168	1 410 548	794 999	454 744	1 712 881	1 227 045	133 499
Proportion in farms ..... percent, 1997	4.3	77.8	57.4	70.9	71.5	63.9	3.5	11.9
1997 size of farm:								
1 to 9 acres ..... farms	53	225	4	123	7	164	46	51
acres	241	896	14	577	35	703	223	263
10 to 49 acres ..... farms	154	213	29	138	13	320	152	126
acres	3 883	5 058	841	3 142	346	7 681	4 070	2 984
50 to 69 acres ..... farms	25	45	15	27	2	89	45	28
acres	(D)	2 666	854	1 578	(D)	5 251	2 628	1 615
70 to 99 acres ..... farms	35	33	11	47	11	103	37	27
acres	2 848	2 781	925	3 879	885	8 336	3 035	2 214
100 to 139 acres ..... farms	17	29	18	44	6	93	28	7
acres	1 933	3 288	2 100	5 139	652	10 929	3 271	807
140 to 179 acres ..... farms	11	20	9	48	8	96	18	4
acres	1 699	3 117	1 419	7 475	1 244	15 100	2 826	623
180 to 219 acres ..... farms	17	9	11	31	3	66	14	3
acres	3 327	1 727	2 168	6 090	(D)	13 149	2 726	568
220 to 259 acres ..... farms	12	4	7	40	1	68	3	2
acres	2 869	899	1 693	9 510	(D)	16 227	697	(D)
260 to 499 acres ..... farms	16	38	19	125	11	225	25	11
acres	5 257	13 552	6 678	46 033	4 203	81 807	8 216	3 967
500 to 999 acres ..... farms	7	38	16	95	24	225	18	–
acres	4 857	27 418	10 997	64 235	17 737	158 653	11 420	–
1,000 to 1,999 acres ..... farms	2	56	25	60	46	131	3	2
acres	(D)	80 326	35 841	77 954	67 324	181 860	3 238	(D)
2,000 acres or more ..... farms	–	143	15	70	50	119	–	–
acres	–	764 705	746 286	338 104	231 832	595 403	–	–
1992 size of farm:								
1 to 9 acres ..... farms	46	277	6	107	6	132	45	40
acres	208	1 129	12	465	22	597	258	223
10 to 49 acres ..... farms	149	231	24	119	10	317	162	138
acres	3 637	5 337	631	2 593	194	7 761	4 190	3 356
50 to 69 acres ..... farms	26	38	6	35	5	68	35	31
acres	1 530	2 217	(D)	2 047	276	4 014	2 072	(D)
70 to 99 acres ..... farms	40	33	9	46	6	106	34	23
acres	3 289	2 692	759	3 744	469	8 680	2 707	1 897
100 to 139 acres ..... farms	30	28	18	48	4	99	28	19
acres	3 400	3 284	2 009	5 527	(D)	11 929	3 342	2 183
140 to 179 acres ..... farms	20	9	13	45	3	111	15	3
acres	3 184	1 410	1 990	7 196	490	17 234	2 371	459
180 to 219 acres ..... farms	14	11	12	45	5	88	9	9
acres	2 810	2 250	2 410	9 007	971	17 424	1 770	1 780
220 to 259 acres ..... farms	9	8	8	56	2	62	5	–
acres	2 219	1 910	1 945	13 432	(D)	14 642	1 177	–
260 to 499 acres ..... farms	23	25	30	125	11	256	35	9
acres	8 446	9 046	11 366	45 843	3 896	93 098	12 847	3 104
500 to 999 acres ..... farms	5	26	24	104	32	221	14	5
acres	3 405	19 255	15 926	71 223	23 461	157 359	9 908	3 506
1,000 to 1,999 acres ..... farms	3	45	26	46	51	110	3	1
acres	3 550	67 645	35 970	61 333	74 393	150 465	4 100	(D)
2,000 acres or more ..... farms	–	157	17	81	51	126	–	–
acres	–	801 858	(D)	447 739	220 398	602 842	–	–

See footnotes at end of table.

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

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

All farms	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
FARMS AND LAND IN FARMS								
Farms ..... number, 1997	144	1 091	359	757	530	1 117	707	211
1992	116	1 221	366	758	508	1 067	708	145
Land in farms ..... acres, 1997	13 091	41 653	19 129	177 815	588 732	117 677	1 375 869	19 986
1992	9 603	42 290	10 302	355 360	689 639	112 263	1 465 788	10 965
Average size of farm ..... acres, 1997	91	38	53	235	1 111	105	1 946	95
1992	83	35	28	469	1 358	105	2 070	76
Estimated market value of land and buildings[1] .... farms, 1997	144	1 091	359	757	532	1 116	708	212
1992	115	1 223	366	759	507	1 067	708	145
$1,000, 1997	38 829	413 145	95 758	408 480	333 561	432 047	763 687	64 057
1992	29 345	399 193	92 646	350 296	286 966	253 315	698 888	30 198
Average per farm ..... dollars, 1997	269 645	378 684	266 736	539 603	626 995	387 139	1 078 654	302 155
1992	255 170	326 405	253 131	461 523	566 009	237 409	987 130	208 265
Average per acre ..... dollars, 1997	3 673	8 839	5 591	2 433	579	3 635	537	4 100
1992	3 056	8 715	8 977	886	397	2 278	503	2 742
1997 farms by value group:								
$1 to $39,999	17	108	20	29	8	34	17	29
$40,000 to $69,999	7	46	9	33	46	66	9	17
$70,000 to $99,999	13	40	18	20	13	79	25	18
$100,000 to $149,999	17	81	60	52	72	92	24	25
$150,000 to $199,999	15	130	41	80	87	218	30	16
$200,000 to $499,999	54	446	171	323	138	392	169	66
$500,000 to $999,999	19	174	39	136	76	153	146	30
$1,000,000 to $1,999,999	1	52	–	55	59	43	195	10
$2,000,000 to $4,999,999	1	13	1	26	25	39	82	–
$5,000,000 or more	–	1	–	3	8	–	11	1
Approximate land area ..... acres, 1997	1 157 642	1 360 705	253 436	1 469 862	1 198 385	1 540 991	1 479 196	615 108
Proportion in farms ..... percent, 1997	1.1	3.1	7.5	12.1	49.1	7.6	93.0	3.2
1997 size of farm:								
1 to 9 acres ..... farms	28	414	136	92	35	96	20	62
acres	128	1 804	629	506	156	501	58	296
10 to 49 acres ..... farms	51	501	168	289	127	482	30	97
acres	1 345	10 125	3 382	6 891	3 134	12 633	819	2 125
50 to 69 acres ..... farms	7	45	12	34	34	95	12	14
acres	425	2 607	685	1 934	1 968	(D)	685	793
70 to 99 acres ..... farms	17	36	16	63	35	123	10	10
acres	1 424	2 927	1 301	5 151	2 766	10 043	836	824
100 to 139 acres ..... farms	15	21	12	46	25	97	10	3
acres	1 737	2 335	1 371	5 238	2 913	11 051	1 142	(D)
140 to 179 acres ..... farms	7	22	8	37	24	63	13	5
acres	1 097	3 430	1 254	5 820	3 769	9 920	2 037	830
180 to 219 acres ..... farms	9	7	2	24	21	43	9	3
acres	1 750	(D)	(D)	4 808	4 165	8 486	1 781	(D)
220 to 259 acres ..... farms	–	14	–	19	16	31	13	2
acres	–	3 313	–	4 546	3 774	7 425	3 043	(D)
260 to 499 acres ..... farms	7	20	3	61	54	67	68	11
acres	2 377	6 644	(D)	20 975	19 148	24 081	25 077	3 861
500 to 999 acres ..... farms	2	10	–	49	49	9	103	1
acres	(D)	5 924	–	34 144	36 146	6 171	78 054	(D)
1,000 to 1,999 acres ..... farms	1	1	1	27	37	9	173	–
acres	(D)	(D)	(D)	36 451	51 847	12 534	261 603	–
2,000 acres or more ..... farms	–	–	1	16	73	2	246	3
acres	–	–	(D)	51 351	458 946	(D)	1 000 734	9 190
1992 size of farm:								
1 to 9 acres ..... farms	15	518	143	115	39	83	21	34
acres	68	2 321	713	586	155	436	65	157
10 to 49 acres ..... farms	52	522	184	232	118	423	20	66
acres	1 277	11 123	4 055	5 674	2 920	11 388	566	1 494
50 to 69 acres ..... farms	6	41	15	37	18	109	14	13
acres	(D)	(D)	877	2 129	1 041	6 255	786	740
70 to 99 acres ..... farms	14	42	9	59	34	118	9	8
acres	1 180	3 436	718	4 843	2 795	9 665	716	668
100 to 139 acres ..... farms	9	33	4	44	13	96	12	5
acres	1 063	3 847	443	5 073	1 506	11 039	1 318	604
140 to 179 acres ..... farms	5	14	6	50	21	52	13	6
acres	766	2 239	976	7 813	3 319	8 127	2 056	915
180 to 219 acres ..... farms	4	15	2	29	22	48	8	4
acres	783	2 941	(D)	5 727	4 364	9 368	1 558	787
220 to 259 acres ..... farms	3	12	–	24	12	34	10	1
acres	705	2 798	–	5 666	2 890	8 095	2 403	(D)
260 to 499 acres ..... farms	6	16	2	70	62	72	49	5
acres	2 191	5 433	(D)	25 047	22 661	24 914	18 268	1 830
500 to 999 acres ..... farms	2	7	–	53	45	27	106	2
acres	(D)	4 765	–	36 746	31 048	16 460	81 342	(D)
1,000 to 1,999 acres ..... farms	–	1	1	21	40	5	202	–
acres	–	(D)	(D)	27 851	54 523	6 516	295 042	–
2,000 acres or more ..... farms	–	–	–	24	84	–	244	1
acres	–	–	–	228 205	562 417	–	1 061 668	(D)

See footnotes at end of table.

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

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

All farms	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
FARMS AND LAND IN FARMS								
Farms ..... number, 1997..	1 270	253	225	989	174	714	63	1 139
1992..	1 344	248	205	1 059	155	754	60	1 255
Land in farms ..... acres, 1997..	1 178 850	40 228	63 123	50 868	16 887	93 495	4 220	60 588
1992..	1 291 118	32 637	55 360	58 750	20 529	92 074	4 043	74 153
Average size of farm ..... acres, 1997..	928	159	281	51	97	131	67	53
1992..	961	132	270	55	132	122	67	59
Estimated market value of land and buildings[1] .... farms, 1997..	1 270	252	224	989	174	714	63	1 138
1992..	1 345	248	205	1 058	154	755	60	1 256
$1,000, 1997..	1 086 267	92 692	77 971	332 454	84 700	435 315	21 048	440 509
1992..	780 984	65 226	60 957	284 655	71 517	328 632	13 382	436 524
Average per farm ..... dollars, 1997..	855 328	367 825	348 083	336 152	486 783	609 685	334 096	387 090
1992..	580 657	263 008	297 353	269 050	464 395	435 274	223 036	347 551
Average per acre ..... dollars, 1997..	808	2 369	1 494	7 273	5 419	4 645	4 988	6 627
1992..	639	2 494	1 013	4 760	3 913	3 618	3 310	4 899
1997 farms by value group:								
$1 to $39,999	49	18	11	90	9	22	6	156
$40,000 to $69,999	87	1	7	57	3	17	4	20
$70,000 to $99,999	89	11	10	53	10	26	7	22
$100,000 to $149,999	111	38	42	78	4	116	6	88
$150,000 to $199,999	163	19	23	122	11	105	9	100
$200,000 to $499,999	370	109	96	431	65	204	20	481
$500,000 to $999,999	200	42	27	118	50	123	6	176
$1,000,000 to $1,999,999	122	7	5	30	22	53	4	79
$2,000,000 to $4,999,999	61	6	1	5	–	35	1	15
$5,000,000 or more	18	1	2	5	–	13	–	1
Approximate land area ..... acres, 1997..	3 371 698	623 722	896 303	1 072 350	111 963	1 110 583	1 060 179	1 337 728
Proportion in farms ..... percent, 1997..	35.0	6.4	7.0	4.7	15.1	8.4	.4	4.5
1997 size of farm:								
1 to 9 acres ..... farms..	160	24	8	311	18	132	14	329
acres..	796	129	44	1 407	70	596	69	1 589
10 to 49 acres ..... farms..	443	99	61	435	80	252	19	536
acres..	11 517	2 473	1 537	9 631	2 031	6 224	494	12 258
50 to 69 acres ..... farms..	101	23	17	53	13	62	6	58
acres..	5 885	1 330	983	3 057	(D)	3 600	(D)	3 334
70 to 99 acres ..... farms..	74	32	26	55	16	59	10	74
acres..	6 079	2 604	2 090	4 395	1 291	4 801	815	6 175
100 to 139 acres ..... farms..	72	19	22	63	13	49	6	36
acres..	8 371	2 252	2 604	7 401	1 480	5 708	751	4 162
140 to 179 acres ..... farms..	52	9	16	27	11	34	4	30
acres..	8 165	1 379	2 528	4 251	1 692	5 432	625	4 705
180 to 219 acres ..... farms..	36	8	8	6	9	25	–	18
acres..	7 102	1 513	1 553	1 214	1 807	5 005	–	3 471
220 to 259 acres ..... farms..	25	12	9	9	4	13	3	11
acres..	5 968	2 799	2 130	2 101	(D)	(D)	717	2 608
260 to 499 acres ..... farms..	78	9	25	21	5	49	1	27
acres..	28 477	3 120	9 020	7 124	2 054	18 108	(D)	9 622
500 to 999 acres ..... farms..	82	10	17	6	4	22	–	20
acres..	56 016	7 150	12 034	3 887	2 863	14 316	–	12 664
1,000 to 1,999 acres ..... farms..	62	5	12	2	1	15	–	–
acres..	85 351	5 829	13 525	(D)	(D)	20 832	–	–
2,000 acres or more ..... farms..	85	3	4	1	–	2	–	–
acres..	955 123	9 650	15 075	(D)	–	(D)	–	–
1992 size of farm:								
1 to 9 acres ..... farms..	185	28	4	321	8	139	12	338
acres..	893	176	10	1 527	49	584	59	1 676
10 to 49 acres ..... farms..	479	92	52	483	68	271	25	597
acres..	12 353	2 314	1 375	11 090	1 822	6 476	635	13 152
50 to 69 acres ..... farms..	91	17	15	66	13	58	4	66
acres..	5 204	(D)	855	3 841	(D)	3 325	(D)	3 827
70 to 99 acres ..... farms..	87	30	19	59	12	67	6	75
acres..	6 973	2 443	1 499	4 676	952	5 580	(D)	6 005
100 to 139 acres ..... farms..	85	30	21	50	11	53	2	57
acres..	9 777	3 390	2 451	5 849	1 324	6 294	(D)	6 706
140 to 179 acres ..... farms..	50	11	13	30	9	40	3	28
acres..	7 911	1 754	2 043	4 646	1 401	6 334	458	4 385
180 to 219 acres ..... farms..	24	14	9	7	4	22	2	16
acres..	4 710	2 770	1 758	(D)	801	4 320	(D)	3 053
220 to 259 acres ..... farms..	20	5	7	8	5	15	4	11
acres..	4 723	1 171	1 642	1 875	1 150	3 590	939	(D)
260 to 499 acres ..... farms..	85	8	37	22	17	49	2	41
acres..	29 786	2 751	13 940	7 565	6 204	16 820	(D)	13 936
500 to 999 acres ..... farms..	71	9	18	7	7	24	–	25
acres..	50 322	6 591	11 937	4 328	4 466	16 214	–	16 479
1,000 to 1,999 acres ..... farms..	61	1	7	5	1	13	–	–
acres..	84 367	(D)	8 974	7 586	(D)	16 000	–	–
2,000 acres or more ..... farms..	106	3	3	1	–	3	–	1
acres..	1 074 099	6 647	8 876	(D)	–	6 537	–	(D)

See footnotes at end of table.

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

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

All farms	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
FARMS AND LAND IN FARMS								
Farms ..... number, 1997	1 643	989	832	108	716	1 228	1 003	3 365
1992	1 708	1 054	811	110	745	1 367	1 113	3 651
Land in farms ..... acres, 1997	589 843	525 121	56 300	13 379	714 777	103 600	1 301 265	1 682 961
1992	625 769	546 303	59 890	12 611	710 546	118 136	1 404 289	1 639 965
Average size of farm ..... acres, 1997	359	531	68	124	998	84	1 297	500
1992	366	518	74	115	954	86	1 262	449
Estimated market value of land and buildings[1] .... farms, 1997	1 643	989	831	108	716	1 227	1 003	3 365
1992	1 708	1 054	812	110	747	1 365	1 113	3 651
$1,000, 1997	770 295	504 453	316 648	37 612	637 638	550 541	1 123 125	2 036 824
1992	673 055	357 284	262 245	32 495	521 116	515 789	1 139 526	1 445 445
Average per farm ..... dollars, 1997	468 834	510 064	381 045	348 263	890 555	448 689	1 119 766	605 297
1992	394 060	338 979	322 962	295 405	697 612	377 867	1 023 833	395 904
Average per acre ..... dollars, 1997	1 351	910	6 278	2 348	856	5 321	874	1 220
1992	1 131	611	4 494	2 477	725	4 259	794	883
1997 farms by value group:								
$1 to $39,999	110	63	67	10	56	75	38	238
$40,000 to $69,999	105	36	33	2	31	61	35	296
$70,000 to $99,999	77	63	52	5	21	34	24	220
$100,000 to $149,999	160	118	78	10	103	138	40	508
$150,000 to $199,999	211	109	108	13	65	162	33	386
$200,000 to $499,999	551	355	336	39	188	403	229	925
$500,000 to $999,999	231	146	102	25	103	223	193	404
$1,000,000 to $1,999,999	135	61	30	4	82	100	248	227
$2,000,000 to $4,999,999	58	25	20	–	46	30	148	117
$5,000,000 or more	5	13	5	–	21	1	15	44
Approximate land area ..... acres, 1997	1 128 835	1 586 130	465 322	169 125	813 108	1 356 835	1 382 006	2 749 514
Proportion in farms ..... percent, 1997	52.3	33.1	12.1	7.9	87.9	7.6	94.2	61.2
1997 size of farm:								
1 to 9 acres ..... farms	175	47	201	4	118	206	53	768
acres	821	190	1 083	18	551	1 064	227	3 722
10 to 49 acres ..... farms	549	228	404	32	161	495	71	1 353
acres	12 861	6 611	9 321	960	3 449	12 724	1 477	32 473
50 to 69 acres ..... farms	92	54	44	22	20	86	13	228
acres	5 355	3 097	2 524	1 307	1 147	(D)	755	13 200
70 to 99 acres ..... farms	116	86	43	11	30	109	25	235
acres	9 443	7 033	3 502	897	2 457	8 894	2 024	19 302
100 to 139 acres ..... farms	109	97	41	13	25	114	21	163
acres	12 659	11 481	4 645	1 524	2 733	13 138	2 384	18 881
140 to 179 acres ..... farms	95	86	23	8	23	70	16	124
acres	15 033	13 350	3 680	1 292	3 630	10 789	2 546	19 437
180 to 219 acres ..... farms	42	43	18	3	19	36	12	69
acres	8 307	8 411	3 548	562	3 798	7 125	2 348	13 636
220 to 259 acres ..... farms	46	39	13	2	9	32	14	51
acres	10 873	9 207	3 102	(D)	2 194	7 739	3 362	12 247
260 to 499 acres ..... farms	135	143	25	7	51	51	93	153
acres	47 648	52 133	9 023	2 431	18 995	16 946	35 410	54 559
500 to 999 acres ..... farms	117	88	15	5	46	27	204	118
acres	86 717	60 475	9 682	2 848	33 825	17 428	151 743	80 777
1,000 to 1,999 acres ..... farms	111	44	5	1	82	2	273	55
acres	157 598	59 702	6 190	(D)	118 212	(D)	387 392	70 359
2,000 acres or more ..... farms	56	34	–	–	132	–	208	48
acres	222 528	293 431	–	–	523 786	–	711 597	1 344 368
1992 size of farm:								
1 to 9 acres ..... farms	197	47	171	5	123	197	50	829
acres	838	225	900	23	560	920	198	4 001
10 to 49 acres ..... farms	511	236	387	31	176	540	81	1 547
acres	12 276	6 368	9 214	768	4 097	13 700	1 751	36 740
50 to 69 acres ..... farms	103	53	60	18	20	118	15	238
acres	5 998	3 033	3 406	1 019	1 161	6 938	873	13 762
70 to 99 acres ..... farms	126	94	42	9	30	155	23	263
acres	10 313	7 598	3 405	788	2 525	12 678	1 876	21 514
100 to 139 acres ..... farms	115	84	43	12	23	131	22	173
acres	13 805	9 525	4 919	1 366	2 753	15 299	2 540	19 859
140 to 179 acres ..... farms	106	94	25	14	24	75	17	125
acres	16 805	14 722	4 028	2 171	3 792	11 731	2 703	19 534
180 to 219 acres ..... farms	50	63	22	3	8	44	9	67
acres	9 867	12 447	4 222	(D)	1 599	8 624	1 762	13 313
220 to 259 acres ..... farms	43	40	11	5	12	29	17	59
acres	10 244	9 501	(D)	1 168	2 807	6 864	4 079	13 854
260 to 499 acres ..... farms	128	158	31	12	53	48	127	144
acres	46 434	57 594	11 194	4 198	20 360	15 912	47 279	51 413
500 to 999 acres ..... farms	139	105	14	1	72	25	228	112
acres	98 731	75 593	8 261	(D)	53 684	16 126	169 702	73 607
1,000 to 1,999 acres ..... farms	135	52	3	–	74	3	319	45
acres	189 242	68 579	3 700	–	108 261	(D)	440 487	57 522
2,000 acres or more ..... farms	55	28	2	–	130	2	205	49
acres	211 216	281 118	(D)	–	508 947	(D)	731 039	1 314 846

See footnotes at end of table.

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

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

All farms	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms, 1997..	24 656	570	105	919	1 082	215	965	173
1992..	25 765	547	95	948	1 207	250	1 010	173
acres, 1997..	7 913 709	808 651	87 282	440 291	41 046	12 116	42 773	177 982
1992..	7 999 419	781 122	85 202	457 286	40 567	12 863	47 163	180 083
Harvested cropland ..... farms, 1997..	20 445	484	75	687	1 055	153	714	151
1992..	21 282	505	66	716	1 178	164	731	157
acres, 1997..	4 895 633	413 299	36 126	274 855	33 167	5 901	25 510	109 607
1992..	4 734 673	387 500	30 594	266 598	31 240	6 119	27 719	95 944
Cropland used only for pasture or grazing ..... farms, 1997..	9 321	98	36	389	97	120	557	49
1992..	10 598	107	39	411	99	171	629	47
acres, 1997..	503 514	12 237	7 668	9 027	5 135	5 773	15 128	9 221
1992..	551 338	13 512	12 013	12 307	4 071	6 441	17 475	7 562
Other cropland ..... farms, 1997..	6 152	364	64	200	104	27	120	106
1992..	7 441	366	71	247	143	23	140	132
acres, 1997..	2 514 562	383 115	43 488	156 409	2 744	442	2 135	59 154
1992..	2 713 408	380 110	42 595	178 381	5 256	303	1 969	76 577
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997..	1 545	75	26	34	14	9	42	35
1992..	1 969	103	30	41	20	7	41	38
acres, 1997..	364 277	45 747	12 186	17 052	(D)	29	545	3 301
1992..	451 096	59 327	12 842	13 266	356	38	487	6 611
Cropland on which all crops failed ..... farms, 1997..	321	5	2	8	1	2	8	3
1992..	538	21	20	8	9	–	5	6
acres, 1997..	16 363	387	(D)	410	(D)	(D)	166	215
1992..	34 461	5 056	2 298	1 774	183	–	141	1 799
Cropland in cultivated summer fallow ..... farms, 1997..	2 618	256	41	60	9	3	10	82
1992..	3 309	266	43	69	11	6	20	105
acres, 1997..	1 615 021	253 103	21 775	109 476	600	(D)	179	41 447
1992..	1 769 845	263 626	22 649	137 287	1 197	84	461	54 955
Cropland idle ..... farms, 1997..	3 142	147	26	128	82	17	73	36
1992..	3 734	133	22	165	114	15	86	33
acres, 1997..	518 901	83 878	(D)	29 471	1 805	369	1 245	14 191
1992..	458 006	52 101	4 806	26 054	3 520	181	880	13 212
Total woodland ..... farms, 1997..	6 934	9	41	14	125	133	438	41
1992..	7 709	10	45	20	132	162	515	39
acres, 1997..	1 849 056	962	29 728	709	24 243	5 002	16 705	18 095
1992..	1 980 520	3 068	22 696	1 941	22 377	7 744	20 965	15 023
Woodland pastured ..... farms, 1997..	3 663	4	39	4	17	73	239	23
1992..	4 351	4	34	5	24	97	303	21
acres, 1997..	1 512 022	675	26 021	495	12 206	1 818	6 656	8 243
1992..	1 612 832	(D)	21 099	1 574	15 329	2 799	9 090	11 088
Woodland not pastured ..... farms, 1997..	4 451	5	12	10	113	89	284	22
1992..	4 755	6	13	15	114	102	320	21
acres, 1997..	337 034	287	3 707	214	12 037	3 184	10 049	9 852
1992..	367 688	(D)	1 597	367	7 048	4 945	11 875	3 935
Other land ..... farms, 1997..	19 533	347	115	739	566	213	842	138
1992..	19 721	335	119	752	596	211	886	138
acres, 1997..	5 416 945	286 834	187 461	170 903	58 442	3 916	13 363	114 112
1992..	5 746 068	212 552	166 648	181 143	49 141	3 646	14 839	109 822
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997..	6 886	159	95	229	111	78	253	75
1992..	6 934	140	85	227	107	74	297	77
acres, 1997..	4 944 327	272 559	183 719	148 853	43 335	2 291	9 068	103 384
1992..	5 308 843	(D)	164 217	159 622	37 617	2 556	10 019	102 789
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997..	16 825	259	62	641	514	189	766	114
1992..	16 885	261	77	649	549	185	784	104
acres, 1997..	472 618	14 275	3 742	22 050	15 107	1 625	4 295	10 728
1992..	437 225	(D)	2 431	21 521	11 524	1 090	4 820	7 033
Pastureland, all types ..... farms, 1997..	16 033	242	113	587	191	207	824	114
1992..	17 247	231	105	606	205	255	928	110
acres, 1997..	6 959 863	285 471	217 408	158 375	60 676	9 882	30 852	120 848
1992..	7 473 013	208 120	197 329	173 503	57 017	11 796	36 584	121 439
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997..	2 431	269	49	49	8	6	14	63
1992..	1 877	196	47	44	3	1	5	51
acres, 1997..	931 706	170 003	25 111	41 305	1 181	(D)	187	20 737
1992..	742 155	113 517	21 331	31 997	(D)	(D)	108	18 371

See footnotes at end of table.

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

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

All farms	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms, 1997..	266	806	156	777	160	1 549	317	216
1992..	259	852	166	789	178	1 569	320	239
acres, 1997..	15 159	532 757	22 447	(D)	192 220	786 332	24 126	10 977
1992..	16 099	535 492	29 787	457 795	197 054	752 487	26 771	14 483
Harvested cropland ..... farms, 1997..	173	737	120	701	144	1 405	247	179
1992..	172	806	131	732	163	1 429	225	193
acres, 1997..	7 882	225 102	12 994	291 241	114 645	566 807	14 716	8 046
1992..	8 227	217 293	13 146	291 017	107 738	526 416	15 606	9 755
Cropland used only for pasture or grazing ..... farms, 1997..	170	57	76	152	29	322	182	110
1992..	170	74	92	142	36	392	214	142
acres, 1997..	6 553	8 634	6 644	(D)	5 527	25 702	8 267	2 674
1992..	7 231	14 277	11 742	9 236	4 941	23 901	9 727	3 854
Other cropland ..... farms, 1997..	29	293	33	199	132	429	48	30
1992..	35	300	40	268	154	607	43	37
acres, 1997..	724	299 021	2 809	136 954	72 048	193 823	1 143	257
1992..	641	303 922	4 899	157 542	84 375	202 170	1 438	874
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997..	4	89	8	55	39	80	5	7
1992..	1	94	10	65	48	164	11	6
acres, 1997..	521	56 931	259	27 438	7 631	22 096	(D)	51
1992..	(D)	66 766	1 287	28 477	12 301	38 837	886	31
Cropland on which all crops failed ..... farms, 1997..	–	1	4	8	–	11	8	3
1992..	5	8	9	17	5	30	5	5
acres, 1997..	–	(D)	55	200	–	1 566	101	(D)
1992..	(D)	410	742	679	795	2 971	76	9
Cropland in cultivated summer fallow ..... farms, 1997..	1	181	8	59	108	146	2	4
1992..	4	186	19	70	135	166	6	11
acres, 1997..	(D)	186 569	389	61 596	49 550	130 631	(D)	(D)
1992..	60	186 343	1 304	87 854	56 676	118 315	88	177
Cropland idle ..... farms, 1997..	25	113	22	136	38	266	36	20
1992..	26	143	14	183	36	393	30	22
acres, 1997..	(D)	(D)	2 106	47 720	14 867	39 530	763	94
1992..	504	50 403	1 566	40 532	14 603	42 047	388	657
Total woodland ..... farms, 1997..	186	14	96	9	15	20	174	124
1992..	198	13	114	10	17	18	217	139
acres, 1997..	12 171	3 265	668 869	(D)	3 225	3 923	11 357	2 802
1992..	14 869	1 061	526 976	3 950	6 158	2 311	11 111	2 819
Woodland pastured ..... farms, 1997..	102	–	75	–	8	10	77	53
1992..	122	4	93	4	10	7	95	70
acres, 1997..	3 389	–	665 337	–	2 872	2 424	2 774	515
1992..	4 999	327	(D)	(D)	5 337	907	2 960	869
Woodland not pastured ..... farms, 1997..	134	14	36	9	9	11	137	89
1992..	136	10	40	6	8	11	153	93
acres, 1997..	8 782	3 265	3 532	(D)	353	1 499	8 583	2 287
1992..	9 870	734	(D)	(D)	821	1 404	8 151	1 950
Other land ..... farms, 1997..	244	458	134	514	146	1 065	290	187
1992..	239	450	130	490	152	1 057	289	195
acres, 1997..	3 773	370 411	118 500	126 844	129 775	304 844	6 867	2 121
1992..	4 710	381 480	191 325	208 404	122 260	331 247	6 860	2 224
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997..	78	161	68	135	121	320	92	64
1992..	89	160	79	141	118	274	94	66
acres, 1997..	2 155	341 433	106 374	105 906	126 311	266 090	3 800	1 124
1992..	3 401	351 369	(D)	(D)	118 395	284 444	3 793	1 133
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997..	219	391	103	443	88	947	263	170
1992..	204	361	103	419	96	945	261	177
acres, 1997..	1 618	28 978	12 126	20 938	3 464	38 754	3 067	997
1992..	1 309	30 111	(D)	(D)	3 865	46 803	3 067	1 091
Pastureland, all types ..... farms, 1997..	274	203	152	275	134	584	274	178
1992..	298	223	167	248	139	610	292	204
acres, 1997..	12 097	350 067	778 355	(D)	134 710	294 216	14 841	4 313
1992..	15 631	365 973	663 738	201 419	128 673	309 252	16 480	5 856
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997..	2	202	10	95	74	161	5	3
1992..	3	153	7	77	61	121	6	–
acres, 1997..	(D)	137 938	1 442	76 282	19 584	54 162	(D)	10
1992..	7	110 259	2 254	64 211	21 989	55 093	903	–

See footnotes at end of table.

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

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

All farms	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms, 1997..	110	742	247	628	454	935	652	157
1992..	90	759	242	630	434	887	653	105
acres, 1997..	8 076	24 243	5 594	87 299	186 136	61 720	876 196	6 697
1992..	4 935	24 582	3 854	94 715	201 310	60 223	888 059	3 870
Harvested cropland ..... farms, 1997..	86	502	176	489	365	727	574	123
1992..	61	440	146	480	356	617	610	73
acres, 1997..	2 542	10 591	3 724	58 409	89 643	36 370	489 505	4 710
1992..	2 151	9 814	1 300	56 750	91 904	29 440	469 660	1 703
Cropland used only for pasture or grazing ..... farms, 1997..	62	391	110	346	214	557	115	65
1992..	71	458	166	382	210	638	133	73
acres, 1997..	(D)	11 107	1 455	22 121	31 108	21 685	18 918	1 769
1992..	2 542	13 455	2 047	27 871	27 433	28 129	17 195	2 029
Other cropland ..... farms, 1997..	8	97	34	76	199	123	530	20
1992..	14	107	39	109	198	127	566	13
acres, 1997..	(D)	2 545	415	6 769	65 385	3 665	367 773	218
1992..	242	1 313	507	10 094	81 973	2 654	401 204	138
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997..	3	25	10	18	58	24	157	5
1992..	2	36	11	17	87	24	205	–
acres, 1997..	(D)	371	191	2 112	13 290	264	50 187	16
1992..	(D)	394	32	1 006	26 614	557	52 742	–
Cropland on which all crops failed ..... farms, 1997..	–	7	4	9	16	9	14	2
1992..	1	4	4	11	18	14	23	1
acres, 1997..	–	48	(D)	573	814	606	2 173	(D)
1992..	(D)	13	(D)	706	1 289	129	1 560	(D)
Cropland in cultivated summer fallow ..... farms, 1997..	3	4	3	18	102	19	425	1
1992..	–	5	1	29	120	14	480	1
acres, 1997..	32	13	(D)	1 609	31 183	666	278 010	(D)
1992..	–	38	(D)	4 657	42 267	248	301 531	(D)
Cropland idle ..... farms, 1997..	5	70	21	45	98	88	131	16
1992..	11	69	25	68	71	87	154	11
acres, 1997..	(D)	2 113	189	2 475	20 098	2 129	37 403	163
1992..	163	868	450	3 725	11 803	1 720	45 371	(D)
Total woodland ..... farms, 1997..	63	257	144	82	199	617	89	94
1992..	66	305	173	77	186	648	81	77
acres, 1997..	2 692	5 314	8 931	14 888	77 940	37 580	48 265	10 404
1992..	3 284	5 936	2 346	16 178	100 454	35 763	53 897	5 751
Woodland pastured ..... farms, 1997..	25	127	57	35	128	327	38	47
1992..	43	147	94	43	123	380	50	52
acres, 1997..	(D)	2 584	470	7 653	69 856	13 087	33 704	4 959
1992..	1 123	2 658	1 140	10 959	89 399	13 749	45 161	2 120
Woodland not pastured ..... farms, 1997..	47	174	113	58	100	407	57	63
1992..	43	216	113	50	88	412	39	48
acres, 1997..	(D)	2 730	8 461	7 235	8 084	24 493	14 561	5 445
1992..	2 161	3 278	1 206	5 219	11 055	22 014	8 736	3 631
Other land ..... farms, 1997..	106	777	255	557	406	808	496	154
1992..	81	886	275	514	392	755	465	98
acres, 1997..	2 323	12 096	4 604	75 628	324 656	18 377	451 408	2 885
1992..	1 384	11 772	4 102	244 467	387 875	16 277	523 832	1 344
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997..	40	288	98	223	213	273	328	49
1992..	25	342	106	236	228	239	303	21
acres, 1997..	1 156	7 577	3 152	64 178	311 898	11 684	428 691	1 002
1992..	878	8 077	3 139	238 392	380 066	9 671	509 261	474
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997..	93	660	218	460	327	737	340	140
1992..	73	746	238	409	303	669	317	91
acres, 1997..	1 167	4 519	1 452	11 450	12 758	6 693	22 717	1 883
1992..	506	3 695	963	6 075	7 809	6 606	14 571	870
Pastureland, all types ..... farms, 1997..	101	696	209	530	387	843	421	117
1992..	97	828	284	560	393	882	400	104
acres, 1997..	5 537	21 268	5 077	93 952	412 862	46 456	481 313	7 730
1992..	4 543	24 190	6 326	277 222	496 898	51 549	571 617	4 623
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997..	1	23	10	18	107	11	342	4
1992..	1	8	8	18	94	7	299	–
acres, 1997..	(D)	1 317	227	2 431	35 575	239	103 129	51
1992..	(D)	110	392	2 687	34 521	156	85 295	–

See footnotes at end of table.

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

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

All farms	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms, 1997..	1 098	220	188	680	156	613	45	829
1992..	1 212	216	182	734	132	617	45	896
acres, 1997..	142 145	14 667	26 763	23 811	11 547	73 028	1 911	39 931
1992..	138 062	13 328	23 095	27 166	10 910	72 576	2 031	48 653
Harvested cropland ..... farms, 1997..	985	191	159	440	125	511	40	572
1992..	1 076	168	137	459	104	513	33	583
acres, 1997..	73 261	6 932	14 516	12 592	4 122	61 257	1 206	24 807
1992..	70 960	5 422	12 384	13 261	4 057	57 946	1 205	28 742
Cropland used only for pasture or grazing ..... farms, 1997..	342	90	105	389	104	286	21	472
1992..	368	106	106	427	91	312	29	570
acres, 1997..	38 507	5 824	9 572	9 911	7 288	9 074	(D)	13 573
1992..	36 909	7 629	8 936	11 674	6 423	11 590	783	17 767
Other cropland ..... farms, 1997..	194	31	42	84	25	77	8	106
1992..	288	33	30	116	23	85	5	134
acres, 1997..	30 377	1 911	2 675	1 308	137	2 697	(D)	1 551
1992..	30 193	277	1 775	2 231	430	3 040	43	2 144
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997..	42	2	5	21	8	22	–	28
1992..	71	2	12	16	8	24	1	39
acres, 1997..	5 050	(D)	(D)	408	34	1 300	–	220
1992..	7 727	(D)	791	587	32	448	(D)	694
Cropland on which all crops failed ..... farms, 1997..	14	–	18	11	2	15	1	8
1992..	33	3	10	11	–	7	1	9
acres, 1997..	248	–	1 424	123	(D)	(D)	(D)	118
1992..	1 772	29	277	169	–	32	(D)	94
Cropland in cultivated summer fallow ..... farms, 1997..	39	–	2	10	3	4	–	11
1992..	43	2	6	16	3	15	–	11
acres, 1997..	8 069	–	(D)	127	(D)	(D)	–	141
1992..	7 136	(D)	296	190	6	468	–	151
Cropland idle ..... farms, 1997..	133	30	19	51	14	49	8	77
1992..	212	30	17	88	16	54	4	91
acres, 1997..	17 010	(D)	780	650	75	676	52	1 072
1992..	13 558	242	411	1 285	392	2 092	(D)	1 205
Total woodland ..... farms, 1997..	235	136	150	349	101	229	40	382
1992..	230	132	150	421	115	238	34	496
acres, 1997..	302 810	9 772	28 349	14 160	3 472	8 188	1 674	9 097
1992..	505 352	12 425	23 036	15 166	6 761	9 048	1 501	11 289
Woodland pastured ..... farms, 1997..	177	55	96	218	41	113	22	160
1992..	159	55	97	265	63	148	17	226
acres, 1997..	271 262	2 443	15 233	5 247	1 232	2 837	(D)	2 013
1992..	469 450	4 598	9 584	6 726	2 428	3 991	(D)	3 364
Woodland not pastured ..... farms, 1997..	86	106	83	202	73	157	28	284
1992..	94	111	88	225	83	155	23	346
acres, 1997..	31 548	7 329	13 116	8 913	2 240	5 351	(D)	7 084
1992..	35 902	7 827	13 452	8 440	4 333	5 057	(D)	7 925
Other land ..... farms, 1997..	928	175	159	718	124	460	42	840
1992..	943	163	130	743	104	490	40	921
acres, 1997..	733 895	15 789	8 011	12 897	1 868	12 279	635	11 560
1992..	647 704	6 884	9 229	16 418	2 858	10 450	511	14 211
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997..	410	42	63	298	42	145	21	313
1992..	427	54	44	305	43	151	12	334
acres, 1997..	699 042	6 677	5 940	8 661	993	7 967	413	6 420
1992..	605 913	5 143	7 079	11 890	1 950	7 380	(D)	9 139
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997..	745	159	140	612	114	408	36	731
1992..	755	139	110	640	93	429	34	799
acres, 1997..	34 853	9 112	2 071	4 236	875	4 312	222	5 140
1992..	41 791	1 741	2 150	4 528	908	3 070	(D)	5 072
Pastureland, all types ..... farms, 1997..	689	139	183	705	138	432	42	786
1992..	693	155	166	759	124	475	44	919
acres, 1997..	1 008 811	14 944	30 745	23 819	9 513	19 878	(D)	22 006
1992..	1 112 272	17 370	25 599	30 290	10 801	22 961	1 550	30 270
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997..	54	3	4	12	–	8	2	10
1992..	47	6	3	6	–	6	–	13
acres, 1997..	15 913	48	653	390	–	240	(D)	146
1992..	13 948	198	(D)	516	–	192	–	215

See footnotes at end of table.

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

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

All farms	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms, 1997..	1 402	834	598	97	635	1 068	925	3 067
1992..	1 474	921	567	96	666	1 204	1 042	3 359
acres, 1997..	398 064	123 434	27 049	8 897	597 738	80 854	1 066 676	(D)
1992..	397 644	124 452	26 520	8 652	604 519	90 719	1 132 001	363 289
Harvested cropland ..... farms, 1997..	1 133	685	420	73	541	905	852	2 746
1992..	1 250	760	372	77	594	1 001	1 001	3 003
acres, 1997..	280 969	66 790	14 831	3 837	342 371	60 715	801 501	290 534
1992..	293 248	66 918	12 130	3 515	335 454	65 643	802 486	263 668
Cropland used only for pasture or grazing ..... farms, 1997..	549	432	347	77	166	596	180	861
1992..	622	518	373	82	172	708	231	987
acres, 1997..	31 495	38 930	9 731	(D)	9 830	17 630	16 902	(D)
1992..	27 223	35 866	12 551	4 943	9 357	21 801	24 768	34 127
Other cropland ..... farms, 1997..	527	245	66	10	302	103	588	479
1992..	622	293	75	8	330	124	864	632
acres, 1997..	85 600	17 714	2 487	(D)	245 537	2 509	248 273	68 761
1992..	77 173	21 668	1 839	194	259 708	3 275	304 747	65 494
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997..	185	58	15	2	67	27	164	77
1992..	159	67	17	–	89	27	268	108
acres, 1997..	27 437	2 767	254	(D)	26 262	420	(D)	15 086
1992..	22 918	4 806	157	–	45 692	705	30 848	12 716
Cropland on which all crops failed ..... farms, 1997..	32	24	6	2	12	16	5	30
1992..	106	41	1	1	21	4	22	39
acres, 1997..	962	1 234	(D)	(D)	1 434	459	(D)	891
1992..	4 474	1 373	(D)	(D)	2 206	36	2 407	822
Cropland in cultivated summer fallow ..... farms, 1997..	227	95	4	–	189	7	443	39
1992..	301	145	9	–	214	14	704	59
acres, 1997..	38 763	8 768	(D)	–	168 101	92	194 655	28 815
1992..	35 249	11 707	(D)	–	176 827	536	227 095	30 224
Cropland idle ..... farms, 1997..	216	111	52	7	132	60	163	381
1992..	238	88	57	7	141	87	210	483
acres, 1997..	18 438	4 945	1 970	141	49 740	1 538	29 830	23 969
1992..	14 532	3 782	1 534	(D)	34 983	1 998	44 397	21 732
Total woodland ..... farms, 1997..	696	682	322	42	54	388	96	48
1992..	759	726	343	50	75	487	100	91
acres, 1997..	88 510	281 332	14 217	2 038	32 559	9 155	20 238	(D)
1992..	115 233	287 497	17 846	2 839	20 101	12 000	20 985	32 763
Woodland pastured ..... farms, 1997..	376	442	161	12	28	179	54	21
1992..	424	486	194	14	40	244	54	40
acres, 1997..	54 753	238 489	5 594	(D)	15 587	2 840	15 063	(D)
1992..	75 710	236 693	9 618	557	17 324	3 655	14 823	29 086
Woodland not pastured ..... farms, 1997..	428	366	221	38	33	262	59	32
1992..	461	386	222	41	42	315	52	54
acres, 1997..	33 757	42 843	8 623	(D)	16 972	6 315	5 175	2 769
1992..	39 523	50 804	8 228	2 282	2 777	8 345	6 162	3 677
Other land ..... farms, 1997..	1 109	684	630	74	437	848	589	2 159
1992..	1 112	692	606	72	439	882	636	2 243
acres, 1997..	103 269	120 355	15 034	2 444	84 480	13 591	214 351	1 276 344
1992..	112 892	134 354	15 524	1 120	85 926	15 417	251 303	1 243 913
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997..	354	283	254	28	133	212	262	475
1992..	347	304	257	18	158	203	287	462
acres, 1997..	85 519	91 848	9 068	1 976	48 745	7 220	195 530	1 222 568
1992..	95 940	107 715	11 315	620	61 183	9 688	237 375	1 190 184
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997..	977	587	532	61	377	770	474	1 958
1992..	992	584	501	65	372	815	495	2 041
acres, 1997..	17 750	28 507	5 966	468	35 735	6 371	18 821	53 776
1992..	16 952	26 639	4 209	500	24 743	5 729	13 928	53 729
Pastureland, all types ..... farms, 1997..	993	769	598	98	292	807	423	1 283
1992..	1 041	860	631	97	329	922	482	1 381
acres, 1997..	171 767	369 267	24 393	7 066	74 162	27 690	227 495	1 267 121
1992..	198 873	380 274	33 484	6 120	87 864	35 144	276 966	1 253 397
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997..	249	71	12	2	145	13	249	71
1992..	165	51	2	2	110	8	195	53
acres, 1997..	40 150	6 832	325	(D)	85 553	507	50 733	36 532
1992..	28 304	4 764	(D)	(D)	67 862	246	36 307	24 689

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

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

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

Farms with harvested cropland	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Farms.....number, 1997	**20 445**	**484**	**75**	**687**	**1 055**	**153**	**714**	**151**
1992	**21 282**	**505**	**66**	**716**	**1 178**	**164**	**731**	**157**
acres harvested, 1997	**4 895 633**	**413 299**	**36 126**	**274 855**	**33 167**	**5 901**	**25 510**	**109 607**
1992	**4 734 673**	**387 500**	**30 594**	**266 598**	**31 240**	**6 119**	**27 719**	**95 944**
HARVESTED CROPLAND BY SIZE OF FARM								
1997 size of farm:								
1 to 9 acres ..... farms	2 730	6	9	143	287	25	129	4
acres harvested	8 477	27	27	469	915	65	(D)	10
10 to 49 acres ..... farms	6 140	20	3	246	459	64	320	14
acres harvested	89 949	452	68	3 524	8 853	752	3 632	241
50 to 69 acres ..... farms	1 275	14	–	38	92	16	68	4
acres harvested	43 496	616	–	1 433	3 763	351	2 012	174
70 to 99 acres ..... farms	1 439	32	2	43	54	10	58	3
acres harvested	66 367	2 110	(D)	2 219	2 501	303	2 052	128
100 to 139 acres ..... farms	1 201	18	–	36	49	12	38	4
acres harvested	78 889	1 370	–	2 802	3 677	611	2 140	250
140 to 179 acres ..... farms	927	17	3	24	27	9	22	8
acres harvested	81 724	1 656	(D)	2 752	1 549	395	1 626	703
180 to 219 acres ..... farms	569	14	2	15	11	2	18	3
acres harvested	61 874	1 639	(D)	2 364	1 031	(D)	1 547	314
220 to 259 acres ..... farms	488	12	–	13	17	2	12	3
acres harvested	69 224	1 596	–	2 235	2 492	(D)	1 340	584
260 to 499 acres ..... farms	1 520	51	1	29	26	8	32	18
acres harvested	330 021	13 719	(D)	7 673	2 408	887	5 980	2 848
500 to 999 acres ..... farms	1 374	68	5	19	16	4	12	25
acres harvested	599 790	33 271	778	10 330	1 943	1 985	2 847	8 665
1,000 to 1,999 acres ..... farms	1 271	77	15	15	11	1	4	24
acres harvested	1 039 021	55 662	6 397	16 011	2 683	(D)	1 994	21 895
2,000 acres or more ..... farms	1 511	155	35	66	6	–	1	41
acres harvested	2 426 801	301 181	28 521	223 043	1 352	–	(D)	73 795
1992 size of farm:								
1 to 9 acres ..... farms	2 663	12	3	127	355	28	113	3
acres harvested	8 386	31	9	387	1 172	82	(D)	6
10 to 49 acres ..... farms	6 279	28	2	269	504	61	319	12
acres harvested	92 864	487	(D)	3 615	9 544	658	4 081	137
50 to 69 acres ..... farms	1 281	15	–	35	106	23	65	5
acres harvested	42 686	579	–	1 132	4 096	528	1 736	140
70 to 99 acres ..... farms	1 508	31	–	44	61	8	74	3
acres harvested	69 525	1 977	–	2 618	3 104	154	2 253	77
100 to 139 acres ..... farms	1 275	18	–	42	45	11	56	7
acres harvested	81 184	1 315	–	3 590	2 649	481	2 700	424
140 to 179 acres ..... farms	954	8	3	32	25	13	26	4
acres harvested	83 196	1 063	58	3 622	1 735	675	1 546	375
180 to 219 acres ..... farms	640	8	2	19	14	2	19	6
acres harvested	71 415	1 261	(D)	2 612	1 206	(D)	1 636	577
220 to 259 acres ..... farms	527	9	–	12	16	2	11	4
acres harvested	72 405	1 253	–	1 861	1 839	(D)	1 302	600
260 to 499 acres ..... farms	1 705	59	3	34	32	12	28	17
acres harvested	353 469	15 371	(D)	8 297	3 036	1 615	4 447	2 999
500 to 999 acres ..... farms	1 529	69	7	17	12	3	13	22
acres harvested	650 671	31 045	1 516	9 649	1 628	1 166	4 310	8 785
1,000 to 1,999 acres ..... farms	1 344	86	10	16	3	1	5	39
acres harvested	1 029 124	59 259	4 106	16 863	284	(D)	2 536	25 513
2,000 acres or more ..... farms	1 577	162	36	69	5	–	2	35
acres harvested	2 179 748	273 859	24 210	212 352	947	–	(D)	56 311
HARVESTED CROPLAND BY ACRES HARVESTED								
1997 acres harvested:								
1 to 9 acres ..... farms	5 299	12	11	243	396	62	287	12
acres	21 137	54	33	1 027	1 513	225	992	59
10 to 19 acres ..... farms	2 836	12	3	95	194	28	157	11
acres	37 338	160	(D)	1 203	2 657	341	2 058	140
20 to 29 acres ..... farms	1 691	9	1	52	132	14	69	5
acres	38 752	204	(D)	1 199	3 101	(D)	1 579	117
30 to 49 acres ..... farms	2 007	23	11	55	156	25	74	10
acres	74 329	881	432	2 046	5 758	922	2 639	369
50 to 99 acres ..... farms	2 276	51	5	67	115	9	68	12
acres	156 850	3 675	355	4 563	7 651	592	4 520	820
100 to 199 acres ..... farms	1 666	51	–	42	45	10	33	16
acres	228 141	7 031	–	5 665	5 886	1 190	4 468	2 267
200 to 499 acres ..... farms	1 857	92	20	42	14	3	21	27
acres	586 664	32 660	6 597	11 596	3 744	953	6 120	9 510
500 to 999 acres ..... farms	1 359	105	11	25	1	2	5	19
acres	970 697	76 575	7 979	17 081	(D)	(D)	3 134	14 645
1,000 acres or more ..... farms	1 454	129	13	66	2	–	–	39
acres	2 781 725	292 059	20 657	230 475	(D)	–	–	81 680
1992 acres harvested:								
1 to 9 acres ..... farms	5 306	21	6	247	472	63	271	13
acres	21 673	71	25	1 039	1 836	242	1 044	50
10 to 19 acres ..... farms	2 941	16	4	103	230	30	134	7
acres	39 001	186	55	1 327	3 162	349	1 709	94
20 to 29 acres ..... farms	1 720	13	3	47	154	24	108	9
acres	39 364	313	78	1 090	3 629	536	2 446	212
30 to 49 acres ..... farms	2 151	22	3	57	154	16	99	8
acres	79 524	854	100	2 045	5 791	595	3 593	293
50 to 99 acres ..... farms	2 383	39	1	66	119	17	60	14
acres	163 486	2 641	(D)	4 488	7 793	1 165	3 968	1 082
100 to 199 acres ..... farms	1 873	52	9	61	35	9	30	17
acres	260 817	7 653	(D)	8 352	4 531	1 298	3 932	2 484
200 to 499 acres ..... farms	2 082	106	16	44	12	4	22	25
acres	664 708	36 796	5 507	12 660	(D)	(D)	6 216	9 189
500 to 999 acres ..... farms	1 470	109	16	23	2	1	7	36
acres	1 064 093	78 719	12 063	17 788	(D)	(D)	4 811	26 403
1,000 acres or more ..... farms	1 356	127	8	68	–	–	–	28
acres	2 402 007	260 267	11 220	217 809	–	–	–	56 137

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

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

Farms with harvested cropland	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Farms.....number, 1997..	**173**	**737**	**120**	**701**	**144**	**1 405**	**247**	**179**
1992..	**172**	**806**	**131**	**732**	**163**	**1 429**	**225**	**193**
acres harvested, 1997..	**7 882**	**225 102**	**12 994**	**291 241**	**114 645**	**566 807**	**14 716**	**8 046**
1992..	**8 227**	**217 293**	**13 146**	**291 017**	**107 738**	**526 416**	**15 606**	**9 755**
HARVESTED CROPLAND BY SIZE OF FARM								
1997 size of farm:								
1 to 9 acres ..... farms..	19	209	–	56	3	71	24	37
acres harvested..	(D)	711	–	198	10	207	61	73
10 to 49 acres ..... farms..	62	201	14	107	7	216	82	76
acres harvested..	733	3 879	205	1 814	89	3 800	1 074	1 028
50 to 69 acres ..... farms..	17	43	7	22	1	77	31	22
acres harvested..	456	1 982	277	1 144	(D)	3 386	693	607
70 to 99 acres ..... farms..	22	27	8	43	5	86	24	19
acres harvested..	520	1 864	314	2 934	326	5 854	764	607
100 to 139 acres ..... farms..	12	25	14	42	5	85	17	6
acres harvested..	365	2 102	714	4 299	235	7 753	879	305
140 to 179 acres ..... farms..	6	12	6	46	5	84	18	3
acres harvested..	373	1 079	341	6 031	361	10 279	1 152	183
180 to 219 acres ..... farms..	11	6	8	29	2	60	10	2
acres harvested..	381	701	469	4 789	(D)	9 287	637	(D)
220 to 259 acres ..... farms..	6	3	5	37	1	65	2	2
acres harvested..	765	487	239	7 598	(D)	13 093	(D)	(D)
260 to 499 acres ..... farms..	11	22	16	117	6	212	19	10
acres harvested..	1 401	3 871	1 351	36 623	1 252	63 282	2 121	2 464
500 to 999 acres ..... farms..	5	20	11	87	20	213	17	–
acres harvested..	1 601	7 270	2 045	51 896	7 459	122 130	5 245	–
1,000 to 1,999 acres ..... farms..	2	38	17	52	40	124	3	2
acres harvested..	(D)	26 007	3 256	52 213	30 477	130 525	(D)	(D)
2,000 acres or more ..... farms..	–	131	14	63	49	112	–	–
acres harvested..	–	175 149	3 783	121 702	73 944	197 211	–	–
1992 size of farm:								
1 to 9 acres ..... farms..	9	250	1	53	2	50	20	21
acres harvested..	15	862	(D)	203	(D)	176	(D)	(D)
10 to 49 acres ..... farms..	57	223	11	79	9	209	73	86
acres harvested..	591	4 157	(D)	1 418	139	3 977	909	987
50 to 69 acres ..... farms..	14	37	3	31	4	59	18	26
acres harvested..	228	1 625	(D)	1 376	98	2 831	370	648
70 to 99 acres ..... farms..	22	30	7	45	6	92	23	19
acres harvested..	601	1 665	178	3 285	235	5 747	655	544
100 to 139 acres ..... farms..	16	26	12	42	4	85	22	17
acres harvested..	543	2 032	694	3 984	243	7 691	907	1 014
140 to 179 acres ..... farms..	13	9	8	42	2	102	12	1
acres harvested..	826	866	374	5 264	(D)	12 468	685	(D)
180 to 219 acres ..... farms..	8	10	8	44	4	84	5	8
acres harvested..	620	1 001	691	7 341	388	13 801	290	792
220 to 259 acres ..... farms..	8	7	7	54	2	62	5	–
acres harvested..	383	439	486	11 311	(D)	12 151	366	–
260 to 499 acres ..... farms..	17	19	15	123	10	243	33	9
acres harvested..	1 765	3 790	1 076	38 961	1 701	69 349	4 803	1 732
500 to 999 acres ..... farms..	5	20	22	102	26	217	12	5
acres harvested..	1 700	7 945	2 054	56 801	10 263	128 595	4 500	2 580
1,000 to 1,999 acres ..... farms..	3	36	20	41	44	109	2	1
acres harvested..	955	22 251	3 029	37 235	29 309	106 922	(D)	(D)
2,000 acres or more ..... farms..	–	139	17	76	50	117	–	–
acres harvested..	–	170 660	4 389	123 838	65 010	162 708	–	–
HARVESTED CROPLAND BY ACRES HARVESTED								
1997 acres harvested:								
1 to 9 acres ..... farms..	52	259	6	91	8	140	71	71
acres..	189	1 007	33	394	33	535	291	232
10 to 19 acres ..... farms..	46	68	11	42	1	83	48	37
acres..	587	919	133	552	(D)	1 065	(D)	502
20 to 29 acres ..... farms..	25	58	16	19	3	57	30	15
acres..	(D)	1 351	351	465	(D)	1 289	671	(D)
30 to 49 acres ..... farms..	17	58	18	34	8	82	31	29
acres..	639	2 099	685	1 342	319	3 121	1 082	1 020
50 to 99 acres ..... farms..	18	72	32	79	12	192	31	14
acres..	1 070	4 894	2 049	5 867	813	13 698	2 079	928
100 to 199 acres ..... farms..	6	33	15	100	7	179	18	3
acres..	873	4 455	2 187	14 283	923	25 291	2 235	375
200 to 499 acres ..... farms..	7	48	19	163	21	314	12	8
acres..	2 354	16 104	5 706	51 978	6 880	98 627	3 416	2 359
500 to 999 acres ..... farms..	2	59	3	92	41	206	5	–
acres..	(D)	44 299	1 850	62 523	30 484	143 858	3 288	–
1,000 acres or more ..... farms..	–	82	–	81	43	152	1	2
acres..	–	149 974	–	153 837	75 111	279 323	(D)	(D)
1992 acres harvested:								
1 to 9 acres ..... farms..	51	303	12	81	8	104	55	64
acres..	214	1 143	50	342	25	440	226	240
10 to 19 acres ..... farms..	32	90	11	30	6	80	54	46
acres..	391	1 215	149	379	79	1 052	724	614
20 to 29 acres ..... farms..	30	59	14	15	4	48	23	21
acres..	662	1 380	308	379	99	1 113	496	465
30 to 49 acres ..... farms..	21	69	15	29	5	102	32	24
acres..	733	2 643	541	1 143	177	3 791	1 112	833
50 to 99 acres ..... farms..	22	59	37	85	15	164	21	17
acres..	1 478	3 926	(D)	6 067	1 249	11 237	(D)	(D)
100 to 199 acres ..... farms..	6	36	20	129	6	244	18	11
acres..	(D)	4 442	2 627	19 128	890	35 261	2 490	1 370
200 to 499 acres ..... farms..	9	53	21	193	34	332	16	5
acres..	3 118	19 919	5 748	60 432	10 978	103 767	4 281	1 367
500 to 999 acres ..... farms..	1	56	–	97	50	223	5	4
acres..	(D)	42 852	–	66 163	35 445	158 411	3 797	2 380
1,000 acres or more ..... farms..	–	81	1	73	35	132	1	1
acres..	–	139 773	(D)	136 984	58 796	211 344	(D)	(D)

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

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

Farms with harvested cropland	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Farms.....number, 1997	**86**	**502**	**176**	**489**	**365**	**727**	**574**	**123**
1992	**61**	**440**	**146**	**480**	**356**	**617**	**610**	**73**
acres harvested, 1997	**2 542**	**10 591**	**3 724**	**58 409**	**89 643**	**36 370**	**489 505**	**4 710**
1992	**2 151**	**9 814**	**1 300**	**56 750**	**91 904**	**29 440**	**469 660**	**1 703**
HARVESTED CROPLAND BY SIZE OF FARM								
1997 size of farm:								
1 to 9 acres ..... farms	15	186	64	42	10	35	3	28
acres harvested	31	(D)	137	186	26	(D)	9	85
10 to 49 acres ..... farms	28	215	83	159	85	264	12	60
acres harvested	280	2 047	742	2 524	1 044	3 354	116	621
50 to 69 acres ..... farms	6	24	4	20	23	74	5	9
acres harvested	125	541	(D)	717	505	1 980	190	194
70 to 99 acres ..... farms	13	18	7	42	22	93	8	4
acres harvested	455	576	114	2 029	701	2 571	403	103
100 to 139 acres ..... farms	8	12	9	32	14	67	4	3
acres harvested	345	681	558	2 046	443	3 305	179	100
140 to 179 acres ..... farms	4	10	6	27	17	55	7	4
acres harvested	(D)	820	297	2 450	943	3 033	335	341
180 to 219 acres ..... farms	5	6	1	17	12	35	4	1
acres harvested	234	745	(D)	1 577	1 258	2 487	504	(D)
220 to 259 acres ..... farms	–	7	–	17	13	27	8	2
acres harvested	–	637	–	2 891	1 231	2 305	1 259	(D)
260 to 499 acres ..... farms	5	13	1	53	37	58	44	8
acres harvested	661	1 928	(D)	11 268	4 877	7 659	8 266	1 335
500 to 999 acres ..... farms	2	10	–	43	39	9	79	1
acres harvested	(D)	2 110	–	16 969	10 965	1 474	31 324	(D)
1,000 to 1,999 acres ..... farms	–	1	–	26	31	8	161	–
acres harvested	–	(D)	–	11 017	15 346	3 624	122 192	–
2,000 acres or more ..... farms	–	–	1	11	62	2	239	3
acres harvested	–	–	(D)	4 735	52 304	(D)	324 728	(D)
1992 size of farm:								
1 to 9 acres ..... farms	4	178	42	34	13	15	1	13
acres harvested	17	391	82	116	40	28	(D)	21
10 to 49 acres ..... farms	22	170	83	123	78	222	8	29
acres harvested	205	1 587	656	1 836	938	2 768	(D)	319
50 to 69 acres ..... farms	4	16	8	24	11	63	8	6
acres harvested	121	517	240	1 003	217	1 502	280	85
70 to 99 acres ..... farms	8	16	4	48	22	66	6	6
acres harvested	218	755	(D)	2 382	762	2 148	304	164
100 to 139 acres ..... farms	5	21	2	31	8	68	3	5
acres harvested	142	1 309	(D)	1 801	518	2 653	196	188
140 to 179 acres ..... farms	4	7	6	37	15	34	8	4
acres harvested	68	477	149	2 977	1 314	1 899	857	127
180 to 219 acres ..... farms	4	8	1	23	18	35	4	3
acres harvested	(D)	842	(D)	2 173	1 591	1 941	432	74
220 to 259 acres ..... farms	3	8	–	22	11	27	6	1
acres harvested	(D)	633	–	3 359	698	1 620	548	(D)
260 to 499 acres ..... farms	6	12	–	59	42	60	41	4
acres harvested	668	2 483	–	12 526	5 248	7 776	8 173	265
500 to 999 acres ..... farms	1	4	–	47	39	22	93	1
acres harvested	(D)	820	–	18 644	8 352	4 928	34 906	(D)
1,000 to 1,999 acres ..... farms	–	–	–	16	31	5	196	–
acres harvested	–	–	–	2 666	12 923	2 177	136 544	–
2,000 acres or more ..... farms	–	–	–	16	68	–	236	1
acres harvested	–	–	–	7 267	59 303	–	287 299	(D)
HARVESTED CROPLAND BY ACRES HARVESTED								
1997 acres harvested:								
1 to 9 acres ..... farms	35	326	125	98	59	165	15	62
acres	104	1 067	379	518	239	720	64	201
10 to 19 acres ..... farms	11	70	27	68	46	164	9	22
acres	(D)	877	326	923	591	(D)	129	234
20 to 29 acres ..... farms	11	36	6	52	29	99	10	10
acres	236	828	139	1 202	651	2 240	220	(D)
30 to 49 acres ..... farms	12	18	9	55	41	119	16	12
acres	455	631	326	2 073	1 472	4 214	628	441
50 to 99 acres ..... farms	11	16	3	72	35	87	29	6
acres	716	1 177	(D)	5 047	2 349	5 782	2 009	364
100 to 199 acres ..... farms	5	25	5	53	40	64	46	5
acres	620	2 986	597	7 408	5 729	7 519	7 035	600
200 to 499 acres ..... farms	1	11	–	62	57	24	86	4
acres	(D)	3 025	–	17 586	17 695	6 575	29 293	1 390
500 to 999 acres ..... farms	–	–	–	23	32	3	165	2
acres	–	–	–	15 914	21 396	2 133	123 403	(D)
1,000 acres or more ..... farms	–	–	1	6	26	2	198	–
acres	–	–	(D)	7 738	39 521	(D)	326 724	–
1992 acres harvested:								
1 to 9 acres ..... farms	23	282	105	80	61	125	12	30
acres	98	805	328	411	299	591	57	99
10 to 19 acres ..... farms	14	61	18	62	39	153	6	15
acres	189	813	221	834	513	1 999	87	187
20 to 29 acres ..... farms	4	21	12	44	20	78	11	11
acres	87	482	247	1 038	466	1 727	252	247
30 to 49 acres ..... farms	9	18	5	52	33	101	13	8
acres	327	652	167	1 957	1 170	3 623	472	276
50 to 99 acres ..... farms	5	29	6	92	37	91	27	8
acres	300	1 906	337	(D)	2 624	5 889	2 101	(D)
100 to 199 acres ..... farms	3	19	–	67	56	39	55	–
acres	360	2 473	–	9 366	7 255	4 854	7 953	–
200 to 499 acres ..... farms	3	10	–	60	58	26	117	1
acres	790	2 683	–	18 164	18 810	8 367	40 617	(D)
500 to 999 acres ..... farms	–	–	–	21	28	4	192	–
acres	–	–	–	14 932	20 468	2 390	144 998	–
1,000 acres or more ..... farms	–	–	–	2	24	–	177	–
acres	–	–	–	(D)	40 299	–	273 123	–

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

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

Farms with harvested cropland	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Farms.....number, 1997..	**985**	**191**	**159**	**440**	**125**	**511**	**40**	**572**
1992..	**1 076**	**168**	**137**	**459**	**104**	**513**	**33**	**583**
acres harvested, 1997..	**73 261**	**6 932**	**14 516**	**12 592**	**4 122**	**61 257**	**1 206**	**24 807**
1992..	**70 960**	**5 422**	**12 384**	**13 261**	**4 057**	**57 946**	**1 205**	**28 742**
HARVESTED CROPLAND BY SIZE OF FARM								
1997 size of farm:								
1 to 9 acres ..... farms..	121	19	2	119	13	76	5	122
acres harvested..	453	(D)	(D)	287	(D)	(D)	(D)	275
10 to 49 acres ..... farms..	354	78	26	176	49	146	11	247
acres harvested..	5 996	954	371	1 767	311	2 097	172	2 573
50 to 69 acres ..... farms..	85	18	12	30	9	49	5	36
acres harvested..	2 844	355	(D)	639	204	1 449	100	887
70 to 99 acres ..... farms..	60	22	21	38	12	51	5	52
acres harvested..	2 866	534	551	1 150	249	2 088	(D)	2 210
100 to 139 acres ..... farms..	60	15	20	34	12	42	6	29
acres harvested..	3 526	559	1 313	1 905	186	2 701	309	1 619
140 to 179 acres ..... farms..	48	6	12	12	9	30	4	20
acres harvested..	3 478	219	572	820	466	3 422	187	1 657
180 to 219 acres ..... farms..	25	7	6	3	9	20	–	16
acres harvested..	2 036	269	430	325	457	2 393	–	1 805
220 to 259 acres ..... farms..	20	9	8	6	3	13	3	11
acres harvested..	1 889	550	640	512	180	1 993	130	1 221
260 to 499 acres ..... farms..	51	7	22	13	4	47	1	22
acres harvested..	5 653	1 065	2 015	1 713	556	13 927	(D)	6 041
500 to 999 acres ..... farms..	53	5	14	6	4	20	–	17
acres harvested..	6 553	850	3 304	2 204	990	9 910	–	6 519
1,000 to 1,999 acres ..... farms..	43	3	12	2	1	15	–	–
acres harvested..	9 129	777	3 668	(D)	(D)	15 488	–	–
2,000 acres or more ..... farms..	65	2	4	1	–	2	–	–
acres harvested..	28 838	(D)	1 342	(D)	–	(D)	–	–
1992 size of farm:								
1 to 9 acres ..... farms..	138	21	–	119	4	70	–	102
acres harvested..	511	(D)	–	276	8	199	–	241
10 to 49 acres ..... farms..	417	68	26	187	42	152	14	250
acres harvested..	7 073	768	260	2 032	345	1 966	209	2 456
50 to 69 acres ..... farms..	72	11	9	32	8	42	4	38
acres harvested..	2 374	221	299	881	103	1 423	(D)	1 245
70 to 99 acres ..... farms..	73	20	13	38	8	50	3	46
acres harvested..	3 313	460	369	1 297	132	2 414	(D)	1 336
100 to 139 acres ..... farms..	62	12	18	28	7	42	1	45
acres harvested..	3 460	412	739	1 444	178	2 550	(D)	2 635
140 to 179 acres ..... farms..	37	7	8	19	6	37	3	24
acres harvested..	2 380	325	446	1 424	254	3 912	210	1 989
180 to 219 acres ..... farms..	19	11	8	5	2	21	2	12
acres harvested..	1 763	595	492	(D)	(D)	2 501	(D)	1 377
220 to 259 acres ..... farms..	14	3	5	4	4	15	4	9
acres harvested..	639	290	352	520	210	2 817	170	1 311
260 to 499 acres ..... farms..	60	5	25	17	15	44	2	35
acres harvested..	6 439	389	2 612	1 979	977	10 294	(D)	7 351
500 to 999 acres ..... farms..	51	6	16	5	7	24	–	22
acres harvested..	5 609	863	3 707	1 589	1 440	11 074	–	8 801
1,000 to 1,999 acres ..... farms..	43	1	6	4	1	13	–	–
acres harvested..	7 147	(D)	1 883	1 269	(D)	13 891	–	–
2,000 acres or more ..... farms..	90	3	3	1	–	3	–	–
acres harvested..	30 252	710	1 225	(D)	–	4 905	–	–
HARVESTED CROPLAND BY ACRES HARVESTED								
1997 acres harvested:								
1 to 9 acres ..... farms..	254	58	14	224	57	128	15	267
acres..	1 161	296	66	718	165	477	57	876
10 to 19 acres ..... farms..	177	46	20	83	22	89	11	102
acres..	2 397	(D)	275	1 098	305	1 120	153	1 298
20 to 29 acres ..... farms..	103	36	20	43	11	50	1	48
acres..	2 454	824	432	975	237	1 126	(D)	1 067
30 to 49 acres ..... farms..	153	20	28	37	18	53	7	44
acres..	5 808	696	1 008	1 338	668	1 984	237	1 622
50 to 99 acres ..... farms..	136	15	33	26	7	55	2	47
acres..	9 353	804	2 280	1 740	486	3 890	(D)	3 241
100 to 199 acres ..... farms..	80	7	24	14	6	55	3	30
acres..	10 693	880	2 886	1 789	696	7 580	352	4 094
200 to 499 acres ..... farms..	56	8	17	9	2	56	1	28
acres..	16 352	2 153	5 189	2 350	(D)	17 837	(D)	8 703
500 to 999 acres ..... farms..	17	1	2	4	2	14	–	6
acres..	10 882	(D)	(D)	2 584	(D)	9 102	–	3 906
1,000 acres or more ..... farms..	9	–	1	–	–	11	–	–
acres..	14 161	–	(D)	–	–	18 141	–	–
1992 acres harvested:								
1 to 9 acres ..... farms..	280	58	14	222	41	147	11	259
acres..	1 269	296	59	744	140	566	53	848
10 to 19 acres ..... farms..	209	43	20	87	21	73	4	97
acres..	2 798	576	267	1 131	261	953	54	1 306
20 to 29 acres ..... farms..	129	23	12	37	9	35	3	56
acres..	2 977	517	262	798	211	799	73	1 230
30 to 49 acres ..... farms..	161	20	26	54	12	56	10	43
acres..	6 133	754	954	2 010	442	2 105	354	1 605
50 to 99 acres ..... farms..	140	13	36	30	10	63	2	46
acres..	9 553	912	2 510	(D)	667	4 349	(D)	3 050
100 to 199 acres ..... farms..	76	5	12	16	6	62	2	40
acres..	10 988	729	1 670	2 105	776	8 625	(D)	5 272
200 to 499 acres ..... farms..	60	6	12	11	5	53	1	33
acres..	16 441	1 638	3 442	3 078	1 560	16 372	(D)	9 776
500 to 999 acres ..... farms..	13	–	5	2	–	13	–	9
acres..	8 974	–	3 220	(D)	–	8 559	–	5 655
1,000 acres or more ..... farms..	8	–	–	–	–	11	–	–
acres..	11 827	–	–	–	–	15 618	–	–

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

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

Farms with harvested cropland	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Farms.....number, 1997	**1 133**	**685**	**420**	**73**	**541**	**905**	**852**	**2 746**
1992	**1 250**	**760**	**372**	**77**	**594**	**1 001**	**1 001**	**3 003**
acres harvested, 1997	**280 969**	**66 790**	**14 831**	**3 837**	**342 371**	**60 715**	**801 501**	**290 534**
1992	**293 248**	**66 918**	**12 130**	**3 515**	**335 454**	**65 643**	**802 486**	**263 668**
HARVESTED CROPLAND BY SIZE OF FARM								
1997 size of farm:								
1 to 9 acres ..... farms	74	15	85	–	57	105	15	497
acres harvested	239	46	234	–	210	(D)	38	1 895
10 to 49 acres ..... farms	337	125	179	17	110	333	33	1 122
acres harvested	4 574	1 525	1 869	282	1 557	4 801	384	19 844
50 to 69 acres ..... farms	63	28	27	13	14	63	8	198
acres harvested	2 041	879	629	279	457	1 957	225	8 981
70 to 99 acres ..... farms	84	57	31	9	23	95	18	218
acres harvested	3 750	2 151	1 037	311	1 233	4 628	1 050	12 943
100 to 139 acres ..... farms	73	74	28	10	16	105	15	150
acres harvested	3 718	3 350	1 171	424	1 297	7 654	1 214	12 784
140 to 179 acres ..... farms	64	71	14	6	19	67	11	114
acres harvested	4 786	3 631	716	423	1 989	7 276	1 223	13 891
180 to 219 acres ..... farms	37	36	11	3	15	33	12	62
acres harvested	3 116	2 565	1 146	149	1 898	4 344	1 563	8 517
220 to 259 acres ..... farms	29	29	5	2	6	31	9	50
acres harvested	2 910	2 602	472	(D)	1 259	5 190	1 681	8 209
260 to 499 acres ..... farms	104	112	20	7	47	47	78	141
acres harvested	16 252	12 869	2 642	754	12 218	10 723	22 339	39 125
500 to 999 acres ..... farms	103	73	15	5	37	24	189	104
acres harvested	41 179	15 927	2 028	960	19 912	11 636	105 615	51 206
1,000 to 1,999 acres ..... farms	111	40	5	1	74	2	261	49
acres harvested	109 594	13 029	2 887	(D)	65 362	(D)	273 912	36 394
2,000 acres or more ..... farms	54	25	–	–	123	–	203	41
acres harvested	88 810	8 216	–	–	234 979	–	392 257	76 745
1992 size of farm:								
1 to 9 acres ..... farms	75	25	55	1	55	86	13	552
acres harvested	250	55	(D)	(D)	189	243	39	2 063
10 to 49 acres ..... farms	349	127	160	15	128	350	41	1 276
acres harvested	4 838	1 689	1 712	155	2 198	4 816	479	22 590
50 to 69 acres ..... farms	76	28	36	11	14	89	13	217
acres harvested	2 290	594	646	215	508	2 883	396	9 126
70 to 99 acres ..... farms	99	58	23	9	26	142	19	240
acres harvested	3 992	1 552	830	297	1 283	7 147	705	14 479
100 to 139 acres ..... farms	85	69	30	10	23	122	18	157
acres harvested	4 608	3 242	1 148	297	1 760	9 115	1 307	13 122
140 to 179 acres ..... farms	80	74	14	12	20	70	17	111
acres harvested	5 031	3 753	947	605	2 351	7 539	1 739	12 612
180 to 219 acres ..... farms	39	46	14	3	7	41	7	66
acres harvested	2 857	3 066	894	(D)	984	5 675	1 045	9 843
220 to 259 acres ..... farms	37	36	3	5	10	29	15	57
acres harvested	3 620	2 726	440	343	1 757	4 837	2 684	9 792
260 to 499 acres ..... farms	102	136	22	10	49	45	123	137
acres harvested	17 582	14 494	2 321	1 256	12 712	9 962	32 473	35 555
500 to 999 acres ..... farms	123	90	10	1	63	22	222	108
acres harvested	50 170	15 472	1 083	(D)	31 737	9 306	120 187	49 101
1,000 to 1,999 acres ..... farms	132	49	3	–	72	3	311	42
acres harvested	118 953	13 850	1 460	–	65 153	(D)	303 829	32 754
2,000 acres or more ..... farms	53	22	2	–	127	2	202	40
acres harvested	79 057	6 425	(D)	–	214 822	(D)	337 603	52 631
HARVESTED CROPLAND BY ACRES HARVESTED								
1997 acres harvested:								
1 to 9 acres ..... farms	214	96	193	8	105	230	31	799
acres	956	430	765	40	472	988	132	3 629
10 to 19 acres ..... farms	182	86	76	7	50	150	27	455
acres	2 442	(D)	974	101	660	(D)	333	6 225
20 to 29 acres ..... farms	118	66	45	15	25	94	14	244
acres	2 724	1 458	1 016	334	546	2 164	320	5 733
30 to 49 acres ..... farms	110	96	30	18	19	106	5	350
acres	4 172	3 484	1 071	620	739	3 936	192	13 160
50 to 99 acres ..... farms	159	153	38	15	31	133	37	353
acres	11 072	10 520	2 569	968	2 178	9 512	2 723	24 174
100 to 199 acres ..... farms	72	93	23	5	48	124	43	238
acres	9 854	12 608	2 846	665	7 172	17 254	6 792	32 357
200 to 499 acres ..... farms	89	73	12	5	68	53	139	185
acres	27 795	21 959	3 175	1 109	23 810	14 863	48 382	57 761
500 to 999 acres ..... farms	88	20	2	–	70	14	242	76
acres	61 578	12 629	(D)	–	51 897	8 528	179 617	52 338
1,000 acres or more ..... farms	101	2	1	–	125	1	314	46
acres	160 376	(D)	(D)	–	254 897	(D)	563 010	95 157
1992 acres harvested:								
1 to 9 acres ..... farms	234	114	155	9	103	244	34	892
acres	1 139	478	573	53	469	1 097	132	4 082
10 to 19 acres ..... farms	191	89	68	15	48	156	29	550
acres	2 543	1 143	882	196	608	2 079	379	7 497
20 to 29 acres ..... farms	112	93	44	14	36	98	11	235
acres	2 511	2 090	967	304	849	2 229	257	5 538
30 to 49 acres ..... farms	148	95	41	18	36	121	13	402
acres	5 393	3 529	1 440	661	1 295	4 507	481	14 973
50 to 99 acres ..... farms	165	167	30	12	35	179	38	386
acres	11 515	11 543	2 059	750	2 471	12 662	2 449	26 672
100 to 199 acres ..... farms	98	113	25	6	50	137	66	237
acres	13 542	15 438	3 169	766	6 979	18 845	10 204	32 327
200 to 499 acres ..... farms	108	71	8	3	78	55	212	199
acres	34 760	20 166	(D)	785	28 587	15 606	76 168	59 716
500 to 999 acres ..... farms	98	16	–	–	83	9	284	63
acres	72 444	(D)	–	–	62 956	(D)	208 398	42 279
1,000 acres or more ..... farms	96	2	1	–	125	2	314	39
acres	149 401	(D)	(D)	–	231 240	(D)	504 018	70 584

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

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

Farms with irrigation	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Farms ..... number, 1997	13 131	294	22	901	1 058	90	173	54
1992	14 068	324	30	914	1 173	105	183	51
Land in irrigated farms ..... acres, 1997	5 791 992	426 747	25 165	315 372	101 986	8 218	12 662	132 849
1992	5 100 649	429 381	18 888	301 697	76 743	7 747	18 157	112 985
Harvested cropland ..... farms, 1997	11 503	264	16	622	1 030	68	159	39
1992	12 411	293	12	646	1 142	69	163	44
acres, 1997	2 061 771	200 879	1 545	178 460	31 324	3 708	6 578	33 638
1992	1 961 063	172 970	(D)	145 862	29 958	2 755	8 233	27 845
Other cropland, excluding cropland pastured ..... farms, 1997	2 313	101	3	140	94	17	37	21
1992	3 213	141	8	182	133	14	46	26
acres, 1997	460 912	88 119	(D)	36 412	1 958	196	547	14 397
1992	564 371	93 671	2 163	32 980	3 934	200	461	13 068
Pastureland, excluding woodland pastured ..... farms, 1997	5 316	126	14	515	154	47	74	42
1992	5 844	134	21	527	165	74	87	38
acres, 1997	2 040 992	129 648	17 582	88 909	40 737	2 506	3 194	71 686
1992	2 098 108	149 969	15 119	112 841	23 139	2 646	5 684	60 188
Irrigated land ..... acres, 1997	1 705 025	148 018	329	153 254	30 562	3 770	3 839	3 565
1992	1 641 437	141 852	404	134 698	30 008	3 834	4 533	2 684
Harvested cropland ..... farms, 1997	11 346	259	16	618	1 029	65	151	39
1992	12 210	291	12	642	1 142	64	153	42
acres, 1997	1 592 825	142 214	217	146 665	29 601	2 727	3 211	2 869
1992	1 519 125	133 804	199	127 023	29 387	2 379	3 681	2 509
Pastureland and other land ..... farms, 1997	3 775	97	9	461	98	40	39	25
1992	3 908	86	22	445	87	57	47	14
acres, 1997	112 200	5 804	112	6 589	961	1 043	628	696
1992	122 312	8 048	205	7 675	621	1 455	852	175
1997 irrigated acres by size of farm:								
1 to 9 acres ..... farms	2 727	17	8	269	297	24	68	9
acres irrigated	9 344	65	27	1 099	978	78	147	27
10 to 49 acres ..... farms	4 401	29	5	354	464	38	58	9
acres irrigated	71 950	596	83	5 879	8 988	408	298	141
50 to 69 acres ..... farms	775	13	–	46	91	5	10	–
acres irrigated	31 535	588	–	1 907	3 775	69	236	–
70 to 99 acres ..... farms	833	27	–	50	52	8	9	1
acres irrigated	46 592	1 947	–	2 891	2 493	273	320	(D)
100 to 139 acres ..... farms	691	18	–	43	46	3	3	2
acres irrigated	53 861	1 572	–	3 569	3 523	(D)	140	(D)
140 to 179 acres ..... farms	544	12	1	27	26	2	6	4
acres irrigated	57 493	1 250	(D)	2 967	1 658	(D)	449	181
180 to 219 acres ..... farms	338	13	–	16	10	1	6	1
acres irrigated	42 227	1 726	–	2 513	957	(D)	427	(D)
220 to 259 acres ..... farms	317	11	–	13	17	–	2	2
acres irrigated	49 530	1 695	–	2 341	2 497	–	(D)	(D)
260 to 499 acres ..... farms	904	40	1	30	26	4	5	2
acres irrigated	210 856	11 759	(D)	7 453	2 091	525	659	(D)
500 to 999 acres ..... farms	716	42	1	18	14	4	4	4
acres irrigated	321 782	25 835	(D)	9 560	1 374	1 819	710	172
1,000 to 1,999 acres ..... farms	420	25	1	9	9	1	2	4
acres irrigated	291 657	17 303	(D)	10 537	1 476	(D)	(D)	106
2,000 acres or more ..... farms	465	47	5	26	6	–	–	16
acres irrigated	518 198	83 682	133	102 538	752	–	–	2 642
1992 irrigated acres by size of farm:								
1 to 9 acres ..... farms	2 754	22	6	244	355	27	63	4
acres irrigated	9 462	71	16	946	1 193	83	146	8
10 to 49 acres ..... farms	4 790	42	8	376	502	45	70	11
acres irrigated	77 035	687	94	5 974	9 446	566	587	107
50 to 69 acres ..... farms	792	15	–	41	107	10	6	1
acres irrigated	30 670	596	–	1 550	4 090	304	120	(D)
70 to 99 acres ..... farms	936	32	–	58	64	4	10	–
acres irrigated	50 753	2 101	–	3 162	3 200	270	309	–
100 to 139 acres ..... farms	756	18	–	45	46	3	8	6
acres irrigated	55 479	1 368	–	4 034	2 787	30	357	164
140 to 179 acres ..... farms	590	6	2	34	25	7	7	1
acres irrigated	58 696	869	(D)	3 956	1 705	634	203	(D)
180 to 219 acres ..... farms	396	7	1	20	14	2	2	–
acres irrigated	50 999	1 264	(D)	2 808	1 211	(D)	(D)	–
220 to 259 acres ..... farms	327	10	–	11	16	–	2	–
acres irrigated	50 674	1 521	–	1 678	1 841	–	(D)	–
260 to 499 acres ..... farms	1 000	50	3	34	28	4	6	1
acres irrigated	228 183	13 617	58	8 410	2 879	464	878	(D)
500 to 999 acres ..... farms	797	41	5	18	10	2	6	7
acres irrigated	341 623	22 105	63	9 739	1 172	(D)	1 205	345
1,000 to 1,999 acres ..... farms	422	31	2	9	3	1	2	7
acres irrigated	253 359	22 133	(D)	7 910	284	(D)	(D)	374
2,000 acres or more ..... farms	508	50	3	24	3	–	1	13
acres irrigated	434 504	75 520	(D)	84 531	200	–	(D)	1 641

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

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

Farms with irrigation	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Farms ..... number, 1997	36	553	43	725	23	1 409	81	64
1992	65	614	67	715	27	1 440	93	59
Land in irrigated farms ..... acres, 1997	7 576	135 079	(D)	352 354	51 645	754 369	9 891	6 787
1992	9 181	144 105	69 778	345 291	53 558	681 727	13 820	6 687
Harvested cropland ..... farms, 1997	33	536	40	643	20	1 293	70	61
1992	49	596	63	663	25	1 323	80	54
acres, 1997	4 327	31 860	6 163	229 249	8 341	469 267	5 558	4 877
1992	4 671	28 573	5 923	213 029	8 316	428 392	8 534	4 888
Other cropland, excluding cropland pastured ..... farms, 1997	7	63	5	135	15	303	17	15
1992	18	97	20	203	19	493	19	17
acres, 1997	594	21 036	1 096	30 490	5 580	66 563	183	178
1992	311	23 330	2 885	40 070	7 998	77 659	296	289
Pastureland, excluding woodland pastured ..... farms, 1997	18	79	27	231	19	457	35	26
1992	34	81	51	195	22	487	47	33
acres, 1997	1 892	75 385	75 007	78 930	37 286	186 649	2 199	1 002
1992	2 769	86 769	32 965	78 007	36 371	147 426	2 550	771
Irrigated land ..... acres, 1997	3 231	21 199	4 667	221 145	693	446 183	3 067	1 380
1992	3 416	20 062	(D)	214 748	932	410 552	4 799	1 895
Harvested cropland ..... farms, 1997	31	534	40	642	18	1 286	68	56
1992	48	595	63	660	22	1 321	77	52
acres, 1997	(D)	20 312	4 408	213 828	536	433 471	2 480	1 048
1992	2 980	19 435	(D)	208 990	746	399 608	4 272	1 640
Pastureland and other land ..... farms, 1997	7	51	8	179	10	307	17	13
1992	20	59	5	140	13	320	25	15
acres, 1997	(D)	887	259	7 317	157	12 712	587	332
1992	436	627	(D)	5 758	186	10 944	527	255
1997 irrigated acres by size of farm:								
1 to 9 acres ..... farms	8	199	1	96	2	99	18	25
acres irrigated	13	702	(D)	365	(D)	346	39	37
10 to 49 acres ..... farms	10	202	4	128	1	264	32	17
acres irrigated	74	3 894	47	2 248	(D)	4 713	295	124
50 to 69 acres ..... farms	2	43	4	22	–	82	6	2
acres irrigated	(D)	1 965	202	1 180	–	3 666	200	(D)
70 to 99 acres ..... farms	5	28	1	45	3	88	4	5
acres irrigated	50	1 807	(D)	3 063	37	6 058	(D)	119
100 to 139 acres ..... farms	2	23	1	43	1	88	4	2
acres irrigated	(D)	1 954	(D)	4 524	(D)	7 781	(D)	(D)
140 to 179 acres ..... farms	–	11	2	45	2	84	1	3
acres irrigated	–	933	(D)	6 149	(D)	10 583	(D)	(D)
180 to 219 acres ..... farms	–	4	4	30	1	59	1	–
acres irrigated	–	491	165	5 035	(D)	8 973	(D)	–
220 to 259 acres ..... farms	2	2	3	39	–	67	1	1
acres irrigated	(D)	(D)	176	7 648	–	13 129	(D)	(D)
260 to 499 acres ..... farms	2	17	6	115	2	206	6	7
acres irrigated	(D)	3 136	747	36 653	(D)	63 031	450	649
500 to 999 acres ..... farms	3	10	5	87	1	204	7	–
acres irrigated	1 218	2 540	1 042	49 303	(D)	118 123	1 183	–
1,000 to 1,999 acres ..... farms	2	3	4	45	1	101	1	2
acres irrigated	(D)	(D)	347	48 046	(D)	108 468	(D)	(D)
2,000 acres or more ..... farms	–	11	8	30	9	67	–	–
acres irrigated	–	2 423	1 749	56 931	454	101 312	–	–
1992 irrigated acres by size of farm:								
1 to 9 acres ..... farms	10	250	2	71	4	80	17	13
acres irrigated	22	894	(D)	280	15	304	56	29
10 to 49 acres ..... farms	24	216	5	100	3	266	36	23
acres irrigated	175	4 099	40	1 754	29	5 027	330	130
50 to 69 acres ..... farms	2	37	1	31	1	59	4	2
acres irrigated	(D)	1 598	(D)	1 446	(D)	2 846	157	(D)
70 to 99 acres ..... farms	6	30	4	42	2	99	4	6
acres irrigated	191	1 506	88	3 099	(D)	6 030	48	153
100 to 139 acres ..... farms	5	25	6	45	1	89	5	2
acres irrigated	240	1 977	141	4 251	(D)	8 086	271	(D)
140 to 179 acres ..... farms	5	9	5	42	–	106	5	–
acres irrigated	219	871	217	5 344	–	13 290	167	–
180 to 219 acres ..... farms	3	7	2	43	1	83	3	6
acres irrigated	(D)	545	(D)	7 473	(D)	13 865	180	334
220 to 259 acres ..... farms	2	6	3	55	1	61	2	–
acres irrigated	(D)	407	287	11 474	(D)	12 269	(D)	–
260 to 499 acres ..... farms	4	11	8	122	2	241	10	4
acres irrigated	651	2 150	465	39 098	(D)	70 401	921	637
500 to 999 acres ..... farms	2	5	12	99	–	209	5	2
acres irrigated	(D)	1 324	1 138	55 389	–	124 729	1 448	(D)
1,000 to 1,999 acres ..... farms	2	5	10	34	2	91	2	1
acres irrigated	(D)	1 916	798	32 755	(D)	91 492	(D)	(D)
2,000 acres or more ..... farms	–	13	9	31	10	56	–	–
acres irrigated	–	2 775	835	52 385	619	62 213	–	–

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

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

Farms with irrigation	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Farms ..... number, 1997	36	225	77	621	176	127	120	44
1992	25	221	83	624	164	140	155	33
Land in irrigated farms ..... acres, 1997	3 640	7 542	1 487	140 478	139 279	23 570	427 819	6 897
1992	4 632	7 076	2 233	264 205	193 878	23 423	552 719	3 522
Harvested cropland ..... farms, 1997	33	202	66	446	148	111	115	36
1992	24	191	64	458	139	110	148	26
acres, 1997	995	3 640	(D)	55 921	31 071	9 963	116 694	1 663
1992	1 533	2 671	291	53 642	40 218	10 034	121 679	772
Other cropland, excluding cropland pastured ..... farms, 1997	5	34	14	60	53	24	86	6
1992	3	39	23	91	64	30	119	7
acres, 1997	32	388	99	2 723	8 068	874	77 552	(D)
1992	(D)	305	395	5 705	21 008	651	93 475	76
Pastureland, excluding woodland pastured ..... farms, 1997	17	68	30	449	125	86	75	23
1992	21	73	52	474	117	105	93	23
acres, 1997	1 525	2 018	316	64 012	87 792	6 169	219 973	832
1992	1 711	2 389	633	188 528	102 613	7 962	311 091	547
Irrigated land ..... acres, 1997	847	3 291	366	75 859	20 239	5 765	47 984	382
1992	755	2 412	409	77 324	29 739	7 789	55 679	316
Harvested cropland ..... farms, 1997	33	195	63	441	144	102	112	33
1992	19	188	61	458	130	95	145	24
acres, 1997	503	2 689	263	54 876	16 005	4 842	46 001	277
1992	468	1 983	214	52 721	19 469	6 228	54 195	228
Pastureland and other land ..... farms, 1997	8	41	17	374	78	42	26	13
1992	11	53	32	375	72	61	27	11
acres, 1997	344	602	103	20 983	4 234	923	1 983	105
1992	287	429	195	24 603	10 270	1 561	1 484	88
1997 irrigated acres by size of farm:								
1 to 9 acres ..... farms	10	130	40	62	15	15	3	16
acres irrigated	17	260	64	286	42	24	5	36
10 to 49 acres ..... farms	13	65	31	232	50	38	4	17
acres irrigated	47	449	218	4 285	625	287	(D)	48
50 to 69 acres ..... farms	1	9	1	26	11	8	1	4
acres irrigated	(D)	253	(D)	1 133	309	210	(D)	60
70 to 99 acres ..... farms	2	3	1	57	15	11	2	3
acres irrigated	(D)	87	(D)	3 777	677	349	(D)	(D)
100 to 139 acres ..... farms	–	5	1	41	8	9	2	–
acres irrigated	–	325	(D)	3 800	167	284	(D)	–
140 to 179 acres ..... farms	1	2	2	33	8	11	1	1
acres irrigated	(D)	(D)	(D)	4 212	616	540	(D)	(D)
180 to 219 acres ..... farms	4	2	1	21	6	5	–	–
acres irrigated	(D)	(D)	(D)	2 919	536	217	–	–
220 to 259 acres ..... farms	–	1	–	18	5	5	2	–
acres irrigated	–	(D)	–	3 264	934	470	(D)	–
260 to 499 acres ..... farms	4	4	–	55	15	18	2	1
acres irrigated	570	(D)	–	14 018	1 996	2 121	(D)	(D)
500 to 999 acres ..... farms	1	4	–	43	16	2	15	–
acres irrigated	(D)	910	–	19 606	4 821	(D)	6 095	–
1,000 to 1,999 acres ..... farms	–	–	–	23	13	4	21	–
acres irrigated	–	–	–	13 412	3 724	1 003	10 296	–
2,000 acres or more ..... farms	–	–	–	10	14	1	67	2
acres irrigated	–	–	–	5 147	5 792	(D)	30 662	(D)
1992 irrigated acres by size of farm:								
1 to 9 acres ..... farms	1	125	35	79	14	14	3	8
acres irrigated	(D)	239	64	361	49	34	7	15
10 to 49 acres ..... farms	7	73	40	178	43	49	2	13
acres irrigated	26	498	236	3 195	577	273	(D)	75
50 to 69 acres ..... farms	–	3	1	33	6	12	6	3
acres irrigated	–	(D)	(D)	1 603	154	300	124	35
70 to 99 acres ..... farms	1	4	1	54	13	11	–	3
acres irrigated	(D)	75	(D)	3 481	423	325	–	(D)
100 to 139 acres ..... farms	2	8	1	42	5	10	2	3
acres irrigated	(D)	532	(D)	3 381	292	438	(D)	101
140 to 179 acres ..... farms	2	–	4	42	4	6	3	1
acres irrigated	(D)	–	92	4 523	115	514	(D)	(D)
180 to 219 acres ..... farms	3	3	–	28	10	8	2	1
acres irrigated	(D)	(D)	–	4 053	975	487	(D)	(D)
220 to 259 acres ..... farms	3	–	–	23	4	4	2	–
acres irrigated	41	–	–	3 814	204	430	(D)	–
260 to 499 acres ..... farms	5	2	1	63	18	11	9	–
acres irrigated	460	(D)	(D)	16 072	3 441	1 782	1 229	–
500 to 999 acres ..... farms	1	3	–	49	15	11	15	–
acres irrigated	(D)	(D)	–	22 750	2 857	1 559	4 689	–
1,000 to 1,999 acres ..... farms	–	–	–	17	10	4	36	–
acres irrigated	–	–	–	6 348	3 193	1 647	15 578	–
2,000 acres or more ..... farms	–	–	–	16	22	–	75	1
acres irrigated	–	–	–	7 743	17 459	–	33 233	(D)

Table 8. **Irrigation: 1997 and 1992**—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, 1997	932	103	29	214	48	165	9	169
1992	1 036	104	35	237	35	149	6	193
Land in irrigated farms ..... acres, 1997	861 718	8 208	12 109	10 239	5 347	35 062	703	12 117
1992	462 956	6 986	9 650	16 297	5 619	35 683	529	17 623
Harvested cropland ..... farms, 1997	857	99	25	171	46	161	8	151
1992	964	99	27	200	26	141	6	178
acres, 1997	54 147	2 802	1 963	5 324	1 585	29 685	436	7 839
1992	52 096	1 929	2 873	7 307	694	29 718	(D)	11 582
Other cropland, excluding cropland pastured ..... farms, 1997	140	20	11	31	10	36	5	32
1992	210	28	7	51	7	38	2	44
acres, 1997	11 677	111	648	450	38	731	41	680
1992	12 632	193	216	1 115	48	1 221	(D)	858
Pastureland, excluding woodland pastured ..... farms, 1997	400	19	19	88	31	46	3	70
1992	445	22	26	98	20	59	4	79
acres, 1997	519 455	1 827	1 260	2 108	2 703	1 720	29	2 048
1992	308 755	1 676	3 181	3 155	3 095	2 553	27	2 670
Irrigated land ..... acres, 1997	47 679	3 367	1 583	5 149	904	9 821	272	4 182
1992	49 471	2 162	1 167	5 695	784	8 415	(D)	6 311
Harvested cropland ..... farms, 1997	855	99	24	162	43	159	8	147
1992	959	98	25	187	22	136	6	175
acres, 1997	44 279	2 659	1 154	4 120	424	9 458	262	3 441
1992	44 914	1 578	945	5 006	65	8 103	(D)	5 834
Pastureland and other land ..... farms, 1997	233	8	12	63	7	13	3	35
1992	239	15	15	63	13	15	2	30
acres, 1997	3 400	708	429	1 029	480	363	10	741
1992	4 557	584	222	689	719	312	(D)	477
1997 irrigated acres by size of farm:								
1 to 9 acres ..... farms	133	16	1	97	9	37	3	61
acres irrigated	552	81	(D)	217	15	93	3	113
10 to 49 acres ..... farms	367	58	4	67	27	40	3	68
acres irrigated	6 373	747	13	419	81	426	(D)	529
50 to 69 acres ..... farms	79	7	1	11	3	15	–	5
acres irrigated	2 827	124	(D)	214	3	506	–	201
70 to 99 acres ..... farms	59	6	2	7	2	11	1	7
acres irrigated	2 845	141	(D)	111	(D)	343	(D)	329
100 to 139 acres ..... farms	53	3	5	12	1	8	1	8
acres irrigated	3 439	95	179	995	(D)	299	(D)	394
140 to 179 acres ..... farms	37	1	4	7	–	10	–	2
acres irrigated	2 623	(D)	180	552	–	881	–	(D)
180 to 219 acres ..... farms	24	1	2	–	1	4	–	3
acres irrigated	1 706	(D)	(D)	–	(D)	357	–	307
220 to 259 acres ..... farms	16	3	3	3	1	3	–	2
acres irrigated	1 596	(D)	200	465	(D)	(D)	–	(D)
260 to 499 acres ..... farms	51	5	2	7	1	17	1	6
acres irrigated	4 781	860	(D)	907	(D)	1 766	(D)	525
500 to 999 acres ..... farms	40	1	4	3	2	12	–	7
acres irrigated	5 328	(D)	455	1 269	(D)	1 418	–	1 534
1,000 to 1,999 acres ..... farms	29	2	–	–	1	6	–	–
acres irrigated	6 110	(D)	–	–	(D)	2 070	–	–
2,000 acres or more ..... farms	44	–	1	–	–	2	–	–
acres irrigated	9 499	–	(D)	–	–	(D)	–	–
1992 irrigated acres by size of farm:								
1 to 9 acres ..... farms	147	21	–	91	4	33	–	63
acres irrigated	587	101	–	187	8	(D)	–	98
10 to 49 acres ..... farms	432	53	10	77	16	28	4	75
acres irrigated	7 570	635	65	504	60	272	15	388
50 to 69 acres ..... farms	73	6	1	12	3	8	–	7
acres irrigated	2 435	115	(D)	269	(D)	161	–	262
70 to 99 acres ..... farms	72	7	2	18	1	12	1	5
acres irrigated	3 470	116	(D)	509	(D)	278	(D)	233
100 to 139 acres ..... farms	58	8	5	9	2	3	–	9
acres irrigated	3 050	393	78	616	(D)	104	–	321
140 to 179 acres ..... farms	36	–	4	12	–	12	–	4
acres irrigated	2 599	–	92	921	–	611	–	136
180 to 219 acres ..... farms	18	2	–	3	1	7	–	5
acres irrigated	1 631	(D)	–	155	(D)	340	–	543
220 to 259 acres ..... farms	14	–	2	2	–	5	–	4
acres irrigated	646	–	(D)	(D)	–	214	–	520
260 to 499 acres ..... farms	54	5	4	7	5	16	1	9
acres irrigated	5 098	473	147	720	238	1 711	(D)	1 087
500 to 999 acres ..... farms	37	2	5	4	2	15	–	12
acres irrigated	4 411	(D)	427	871	(D)	1 869	–	2 723
1,000 to 1,999 acres ..... farms	32	–	2	2	1	9	–	–
acres irrigated	5 640	–	(D)	(D)	(D)	2 790	–	–
2,000 acres or more ..... farms	63	–	–	–	–	1	–	–
acres irrigated	12 334	–	–	–	–	(D)	–	–

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

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

Farms with irrigation	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Farms ..... number, 1997	266	184	163	4	378	415	57	3 043
1992	284	216	182	9	414	466	88	3 309
Land in irrigated farms ..... acres, 1997	75 663	71 651	14 899	(D)	231 398	48 119	134 457	469 553
1992	89 505	87 745	15 588	1 880	235 366	54 507	233 391	485 891
Harvested cropland ..... farms, 1997	204	166	140	2	309	393	53	2 667
1992	237	195	142	7	352	441	84	2 930
acres, 1997	25 258	17 259	5 252	(D)	128 630	35 067	46 577	263 855
1992	34 889	17 868	4 531	299	124 872	39 463	73 381	238 289
Other cropland, excluding cropland pastured ..... farms, 1997	65	56	30	–	94	59	27	442
1992	88	61	31	2	125	66	63	578
acres, 1997	9 443	3 115	979	–	29 045	1 822	15 887	26 051
1992	11 343	2 861	1 178	(D)	44 027	1 632	38 136	27 852
Pastureland, excluding woodland pastured ..... farms, 1997	143	125	87	3	175	203	36	1 131
1992	151	156	123	8	203	233	64	1 199
acres, 1997	30 480	16 597	3 255	202	36 553	7 346	69 852	150 308
1992	14 761	38 254	4 882	1 177	44 117	8 961	116 850	171 306
Irrigated land ..... acres, 1997	10 711	9 997	5 564	175	97 136	25 792	5 469	277 589
1992	14 755	9 119	4 489	476	92 702	29 689	6 622	256 508
Harvested cropland ..... farms, 1997	195	153	134	1	302	382	48	2 659
1992	226	183	130	4	338	428	68	2 921
acres, 1997	10 044	8 835	3 968	(D)	92 797	22 997	4 805	251 652
1992	12 175	7 243	3 133	155	87 963	26 987	5 184	233 603
Pastureland and other land ..... farms, 1997	101	64	55	3	148	91	13	966
1992	94	86	79	5	160	95	29	971
acres, 1997	667	1 162	1 596	(D)	4 339	2 795	664	25 937
1992	2 580	1 876	1 356	321	4 739	2 702	1 438	22 905
1997 irrigated acres by size of farm:								
1 to 9 acres ..... farms	71	9	54	–	80	65	6	654
acres irrigated	194	14	134	–	317	(D)	15	2 753
10 to 49 acres ..... farms	111	42	61	1	108	122	5	1 252
acres irrigated	878	347	505	(D)	1 679	1 944	21	24 145
50 to 69 acres ..... farms	11	5	2	–	15	22	–	212
acres irrigated	118	34	(D)	–	537	749	–	10 176
70 to 99 acres ..... farms	11	13	8	2	20	38	1	225
acres irrigated	222	516	274	(D)	972	2 216	(D)	14 125
100 to 139 acres ..... farms	13	12	10	–	17	47	2	154
acres irrigated	332	365	412	–	1 256	3 114	(D)	14 539
140 to 179 acres ..... farms	7	12	5	1	18	39	–	116
acres irrigated	507	645	350	(D)	2 006	4 421	–	14 672
180 to 219 acres ..... farms	4	11	4	–	12	22	–	65
acres irrigated	410	493	271	–	1 768	2 429	–	9 794
220 to 259 acres ..... farms	7	10	4	–	8	19	–	47
acres irrigated	526	278	94	–	1 273	2 415	–	8 443
260 to 499 acres ..... farms	10	37	7	–	25	25	2	140
acres irrigated	574	2 093	1 170	–	5 674	4 084	(D)	40 865
500 to 999 acres ..... farms	5	18	6	–	16	14	5	98
acres irrigated	1 345	2 186	863	–	8 054	3 302	481	50 506
1,000 to 1,999 acres ..... farms	7	7	2	–	28	2	17	48
acres irrigated	2 027	2 006	(D)	–	19 497	(D)	1 830	36 130
2,000 acres or more ..... farms	9	8	–	–	31	–	19	32
acres irrigated	3 578	1 020	–	–	54 103	–	2 907	51 441
1992 irrigated acres by size of farm:								
1 to 9 acres ..... farms	65	18	41	–	82	46	8	688
acres irrigated	217	35	87	–	310	105	18	2 817
10 to 49 acres ..... farms	120	39	76	1	129	145	7	1 446
acres irrigated	1 116	346	511	(D)	2 238	1 897	40	27 436
50 to 69 acres ..... farms	11	5	15	–	13	40	1	216
acres irrigated	(D)	23	269	–	537	1 658	(D)	9 660
70 to 99 acres ..... farms	12	16	8	1	21	60	3	249
acres irrigated	347	329	230	(D)	1 258	3 331	(D)	15 886
100 to 139 acres ..... farms	16	17	14	–	18	55	4	161
acres irrigated	805	670	644	–	1 510	4 323	304	13 890
140 to 179 acres ..... farms	8	26	3	3	16	37	–	113
acres irrigated	556	1 092	195	135	2 053	3 399	–	13 834
180 to 219 acres ..... farms	4	13	5	1	4	20	–	64
acres irrigated	200	440	205	(D)	659	2 194	–	9 799
220 to 259 acres ..... farms	1	8	2	–	9	18	–	57
acres irrigated	(D)	512	(D)	–	1 384	2 406	–	9 670
260 to 499 acres ..... farms	13	38	10	3	28	29	5	136
acres irrigated	988	2 147	1 191	175	6 908	4 871	81	38 174
500 to 999 acres ..... farms	11	20	7	–	39	13	5	108
acres irrigated	2 421	1 674	977	–	17 528	3 665	542	51 339
1,000 to 1,999 acres ..... farms	11	8	1	–	22	2	23	40
acres irrigated	2 316	1 313	(D)	–	16 420	(D)	1 958	33 749
2,000 acres or more ..... farms	12	8	–	–	33	1	32	31
acres irrigated	5 610	538	–	–	41 897	(D)	3 588	30 254

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

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

All farms	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ..... farms, 1997	29 008	628	140	1 079	1 111	292	1 174	198
1992	30 190	603	142	1 109	1 239	327	1 257	191
$1,000, 1997	2 021 640	103 438	11 326	102 567	57 657	7 647	28 418	26 627
1992	1 843 190	92 167	8 496	76 343	53 621	7 029	28 778	23 492
Average per farm ..... dollars, 1997	69 693	164 710	80 899	95 057	51 897	26 187	24 206	134 479
1992	61 053	152 848	59 828	68 839	43 277	21 496	22 894	122 996
Farms by value group:								
$1 to $9,999 1997	7 044	65	27	342	199	60	416	28
1992	7 426	68	40	343	250	126	496	26
$10,000 to $19,999 1997	5 251	106	15	285	119	73	273	32
1992	6 329	25	5	257	201	99	341	8
$20,000 to $29,999 1997	4 135	40	12	82	207	94	251	30
1992	3 745	48	22	106	216	19	143	39
$30,000 to $49,999 1997	3 680	44	10	114	235	39	121	19
1992	3 689	86	12	131	267	47	105	2
$50,000 to $69,999 1997	2 162	29	35	53	120	7	39	14
1992	2 285	52	19	51	89	29	92	9
$70,000 to $99,999 1997	1 624	47	13	60	73	6	36	9
1992	1 716	58	15	49	91	2	25	28
$100,000 to $199,999 1997	2 490	81	14	47	103	9	28	28
1992	2 741	135	17	75	97	3	42	32
$200,000 to $499,999 1997	2 072	172	9	63	53	4	7	22
1992	1 879	110	12	80	23	2	11	41
$500,000 or more 1997	550	44	5	33	2	–	3	16
1992	380	21	–	17	5	–	2	6
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ..... farms, 1997	26 103	619	117	922	1 001	263	986	196
1992	27 112	581	137	985	1 101	277	1 078	191
number, 1997	72 174	3 254	415	3 041	2 172	504	1 660	616
1992	67 885	2 901	419	2 825	2 006	473	1 780	688
Wheel tractors ..... farms, 1997	24 687	494	116	940	1 042	214	992	137
1992	26 256	489	125	924	1 190	288	1 001	154
number, 1997	54 839	1 275	257	2 242	2 358	416	1 607	269
1992	62 168	1 364	249	2 171	2 840	537	1 900	316
Less than 40 horsepower (PTO) ..... farms, 1997	15 001	234	45	572	695	181	730	77
1992	16 866	219	61	630	884	233	812	91
number, 1997	21 653	322	62	839	1 087	341	844	100
1992	25 592	308	72	833	1 450	326	1 096	110
40 horsepower (PTO) or more ..... farms, 1997	15 535	408	100	485	650	63	480	93
1992	16 361	400	84	439	708	134	464	109
number, 1997	33 186	953	195	1 403	1 271	75	763	169
1992	36 576	1 056	177	1 338	1 390	211	804	206
40 to 99 horsepower (PTO) ..... farms, 1997	13 716	315	85	442	607	51	461	70
number, 1997	25 232	545	104	1 042	1 201	(D)	(D)	103
100 horsepower (PTO) or more ..... farms, 1997	4 621	235	52	87	46	20	78	42
number, 1997	7 954	408	91	361	70	(D)	(D)	66
Grain and bean combines ..... farms, 1997	3 488	293	52	43	18	–	36	77
1992	4 595	325	47	128	4	4	32	113
number, 1997	5 453	521	79	84	19	–	36	114
1992	7 352	538	76	193	7	9	33	155
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	7 106	73	42	221	404	52	273	41
1992	8 104	142	30	205	360	69	273	52
number, 1997	8 173	85	50	257	492	83	311	47
1992	9 693	162	34	260	553	72	291	56
Pickup balers ..... farms, 1997	6 117	76	50	159	40	60	276	43
1992	7 386	149	40	193	46	85	272	66
number, 1997	7 892	115	58	190	46	93	302	50
1992	9 339	212	44	254	48	102	319	80
1997 INVENTORY								
Manufactured 1993 to 1997:								
Motortrucks, including pickups ..... farms	7 913	249	53	351	276	84	256	65
number	11 136	467	63	746	334	107	300	77
Wheel tractors ..... farms	4 321	74	19	174	254	22	194	31
number	6 975	184	19	485	373	22	223	47
Less than 40 horsepower (PTO) ..... farms	1 736	9	6	53	53	21	150	3
number	1 949	19	6	62	62	(D)	150	6
40 horsepower (PTO) or more ..... farms	2 914	70	13	137	221	1	57	29
number	5 026	165	13	423	311	(D)	73	41
40 to 99 horsepower (PTO) ..... farms	2 361	37	7	121	205	1	57	22
number	3 834	72	7	300	293	(D)	(D)	32
100 horsepower (PTO) or more ..... farms	755	51	6	21	17	–	2	8
number	1 192	93	6	123	18	–	(D)	9
Grain and bean combines ..... farms	350	54	3	12	–	–	–	9
number	442	85	3	26	–	–	–	11
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	1 213	16	7	34	67	13	42	6
number	1 332	19	7	48	71	13	42	6
Pickup balers ..... farms	782	15	7	14	–	10	29	7
number	906	17	7	20	–	12	30	7
Manufactured prior to 1993:								
Motortrucks, including pickups ..... farms	23 533	543	107	760	911	225	859	187
number	61 038	2 787	352	2 295	1 838	397	1 360	539
Wheel tractors ..... farms	22 776	475	101	889	940	202	859	120
number	47 864	1 091	238	1 757	1 985	394	1 384	222
Less than 40 horsepower (PTO) ..... farms	13 700	226	42	557	660	168	622	75
number	19 704	303	56	777	1 025	(D)	694	94
40 horsepower (PTO) or more ..... farms	14 259	388	88	417	521	63	443	75
number	28 160	788	182	980	960	(D)	690	128
Grain and bean combines ..... farms	3 255	245	51	33	18	–	36	70
number	5 011	436	76	58	19	–	36	103
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	6 075	57	35	189	354	47	232	35
number	6 841	66	43	209	421	70	269	41
Pickup balers ..... farms	5 594	72	43	145	40	58	256	36
number	6 986	98	51	170	46	81	272	43

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

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

All farms	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ..... farms, 1997	348	854	179	849	182	1 700	388	261
1992	364	886	192	857	185	1 690	384	278
$1,000, 1997	11 952	73 876	6 718	110 214	28 566	252 468	12 562	6 616
1992	11 740	65 221	6 249	103 416	20 487	194 954	10 374	7 350
Average per farm ..... dollars, 1997	34 345	86 506	37 532	129 816	156 957	148 510	32 377	25 350
1992	32 253	73 613	32 549	120 672	110 740	115 357	27 014	26 439
Farms by value group:								
$1 to $9,999 1997	142	93	44	122	7	261	66	118
1992	136	133	62	98	25	200	126	91
$10,000 to $19,999 1997	57	108	28	125	28	181	141	57
1992	83	183	35	86	23	191	139	70
$20,000 to $29,999 1997	60	125	19	75	12	136	79	34
1992	16	133	11	50	21	195	47	37
$30,000 to $49,999 1997	37	114	27	60	13	131	41	19
1992	65	86	22	152	14	174	26	55
$50,000 to $69,999 1997	5	131	36	31	7	132	30	21
1992	35	102	47	47	7	200	11	–
$70,000 to $99,999 1997	1	55	10	130	22	136	8	1
1992	18	58	1	118	15	128	16	11
$100,000 to $199,999 1997	40	102	13	117	44	319	17	4
1992	2	105	13	157	31	284	12	11
$200,000 to $499,999 1997	5	115	2	145	35	313	4	6
1992	7	67	1	113	44	268	6	2
$500,000 or more 1997	1	11	–	44	14	91	2	1
1992	2	19	–	36	5	50	1	1
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ..... farms, 1997	310	815	167	801	167	1 559	364	213
1992	329	797	180	821	178	1 508	333	238
number, 1997	611	2 617	398	3 240	689	6 055	731	402
1992	559	2 308	392	2 932	675	5 479	609	375
Wheel tractors ..... farms, 1997	283	752	152	656	158	1 437	308	223
1992	316	811	165	741	148	1 479	342	243
number, 1997	412	1 808	324	1 797	315	4 443	575	398
1992	535	2 068	380	2 346	313	4 963	592	456
Less than 40 horsepower (PTO) ..... farms, 1997	192	339	65	325	42	612	246	145
1992	257	423	127	304	83	674	191	185
number, 1997	219	478	100	419	50	913	297	203
1992	298	754	188	579	124	1 244	242	244
40 horsepower (PTO) or more ..... farms, 1997	131	572	124	504	134	1 152	163	140
1992	148	564	129	615	109	1 222	203	119
number, 1997	193	1 330	224	1 378	265	3 530	278	195
1992	237	1 314	192	1 767	189	3 719	350	212
40 to 99 horsepower (PTO) ..... farms, 1997	111	458	117	413	100	964	157	140
number, 1997	165	974	(D)	835	136	2 350	(D)	(D)
100 horsepower (PTO) or more ..... farms, 1997	23	234	29	247	91	541	23	5
number, 1997	28	356	(D)	543	129	1 180	(D)	(D)
Grain and bean combines ..... farms, 1997	2	180	17	127	104	323	9	18
1992	2	189	44	224	125	472	2	27
number, 1997	(D)	260	22	187	173	461	9	21
1992	(D)	296	54	365	200	715	(D)	29
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	74	140	90	265	40	609	85	66
1992	73	190	89	259	36	562	116	66
number, 1997	76	185	103	312	49	713	87	74
1992	82	270	90	330	43	740	173	68
Pickup balers ..... farms, 1997	69	56	88	211	45	505	118	61
1992	82	78	92	247	65	632	96	96
number, 1997	76	62	105	409	58	939	131	69
1992	86	101	131	488	67	1 118	144	105
1997 INVENTORY								
Manufactured 1993 to 1997:								
Motortrucks, including pickups ..... farms	87	305	49	374	80	781	62	20
number	112	439	52	580	95	1 217	65	20
Wheel tractors ..... farms	34	193	12	142	25	404	40	32
number	48	319	14	272	36	897	41	35
Less than 40 horsepower (PTO) ..... farms	17	61	2	35	3	58	21	30
number	18	61	(D)	35	3	83	21	(D)
40 horsepower (PTO) or more ..... farms	22	149	12	115	23	367	19	2
number	30	258	(D)	237	33	814	20	(D)
40 to 99 horsepower (PTO) ..... farms	15	116	12	93	8	263	18	1
number	23	221	(D)	147	11	575	(D)	(D)
100 horsepower (PTO) or more ..... farms	7	36	–	35	18	135	1	1
number	7	37	–	90	22	239	(D)	(D)
Grain and bean combines ..... farms	–	18	–	8	16	34	–	–
number	–	18	–	10	18	42	–	–
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	12	33	9	99	–	164	11	3
number	12	35	9	116	–	181	12	3
Pickup balers ..... farms	18	4	14	36	7	109	10	1
number	18	5	14	49	7	160	10	(D)
Manufactured prior to 1993:								
Motortrucks, including pickups ..... farms	293	759	151	721	149	1 376	324	197
number	499	2 178	346	2 660	594	4 838	666	382
Wheel tractors ..... farms	259	693	147	592	144	1 349	280	196
number	364	1 489	310	1 525	279	3 546	534	363
Less than 40 horsepower (PTO) ..... farms	179	290	63	291	40	588	225	115
number	201	417	(D)	384	47	830	276	(D)
40 horsepower (PTO) or more ..... farms	115	517	119	459	120	1 052	148	139
number	163	1 072	(D)	1 141	232	2 716	258	(D)
Grain and bean combines ..... farms	2	165	17	124	91	295	9	18
number	(D)	242	22	177	155	419	9	21
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	62	121	81	173	40	494	75	64
number	64	150	94	196	49	532	75	71
Pickup balers ..... farms	51	52	79	196	40	460	108	61
number	58	57	91	360	51	779	121	(D)

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

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

All farms	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ..... farms, 1997	144	1 091	359	757	532	1 116	708	212
1992	115	1 223	366	752	507	1 052	707	145
$1,000, 1997	2 674	38 733	9 465	46 119	24 963	36 375	98 543	3 506
1992	3 525	34 087	7 495	30 355	29 141	27 708	96 833	2 715
Average per farm ..... dollars, 1997	18 568	35 503	26 365	60 923	46 923	32 594	139 185	16 539
1992	30 652	27 871	20 478	40 366	57 478	26 339	136 963	18 724
Farms by value group:								
$1 to $9,999 1997	70	348	104	231	158	353	84	95
1992	36	381	158	205	93	339	28	63
$10,000 to $19,999 1997	28	291	118	165	108	233	61	39
1992	24	395	104	188	87	216	28	41
$20,000 to $29,999 1997	22	105	47	73	75	180	57	41
1992	22	156	51	93	25	228	93	20
$30,000 to $49,999 1997	14	177	55	92	48	150	69	28
1992	19	114	32	103	126	152	41	13
$50,000 to $69,999 1997	5	62	–	58	47	54	65	7
1992	4	70	10	44	35	45	101	–
$70,000 to $99,999 1997	1	38	7	33	38	63	37	1
1992	6	33	1	31	46	24	92	2
$100,000 to $199,999 1997	2	30	26	54	29	71	143	–
1992	2	52	1	68	74	34	140	5
$200,000 to $499,999 1997	2	38	1	47	24	10	157	1
1992	1	20	8	17	18	13	166	1
$500,000 or more 1997	–	2	1	4	5	2	35	–
1992	1	2	1	3	3	1	18	–
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ..... farms, 1997	126	967	321	675	479	1 004	702	181
1992	104	1 118	292	645	478	904	705	105
number, 1997	210	1 901	506	1 610	1 306	1 910	3 058	338
1992	190	1 907	401	1 403	1 312	1 570	3 019	193
Wheel tractors ..... farms, 1997	111	848	246	643	494	947	606	167
1992	113	937	260	638	435	960	636	108
number, 1997	209	1 454	336	1 338	1 036	2 098	1 540	259
1992	190	1 712	356	1 476	1 085	1 829	1 584	179
Less than 40 horsepower (PTO) ..... farms, 1997	89	658	222	381	238	717	251	125
1992	98	681	205	407	235	728	309	70
number, 1997	144	902	253	510	330	1 209	357	178
1992	123	929	234	611	403	956	399	95
40 horsepower (PTO) or more ..... farms, 1997	47	317	61	418	384	498	524	60
1992	55	455	85	445	328	485	544	55
number, 1997	65	552	83	828	706	889	1 183	81
1992	67	783	122	865	682	873	1 185	84
40 to 99 horsepower (PTO) ..... farms, 1997	45	298	61	354	339	493	373	47
number, 1997	(D)	483	83	600	571	821	(D)	64
100 horsepower (PTO) or more ..... farms, 1997	3	57	–	138	103	56	402	14
number, 1997	(D)	69	–	228	135	68	(D)	17
Grain and bean combines ..... farms, 1997	1	1	1	48	68	41	403	–
1992	–	16	1	83	118	83	492	–
number, 1997	(D)	(D)	(D)	56	89	54	766	–
1992	–	16	(D)	102	141	98	854	–
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	20	214	17	181	183	250	138	19
1992	34	190	59	235	215	251	224	28
number, 1997	20	287	18	219	205	284	151	19
1992	39	240	59	280	238	277	239	31
Pickup balers ..... farms, 1997	35	90	23	253	207	349	152	36
1992	35	115	20	315	235	304	249	32
number, 1997	38	99	30	352	250	390	194	38
1992	37	123	20	425	281	352	277	36
1997 INVENTORY								
Manufactured 1993 to 1997:								
Motortrucks, including pickups ..... farms	17	262	60	235	83	211	134	36
number	17	312	67	366	114	232	158	37
Wheel tractors ..... farms	11	145	31	104	46	116	88	9
number	13	194	40	148	126	156	104	11
Less than 40 horsepower (PTO) ..... farms	9	91	30	26	26	81	1	5
number	(D)	91	30	26	38	89	(D)	5
40 horsepower (PTO) or more ..... farms	2	67	8	90	34	48	87	4
number	(D)	103	10	122	88	67	(D)	6
40 to 99 horsepower (PTO) ..... farms	2	63	8	76	31	46	14	4
number	(D)	89	10	95	83	62	(D)	6
100 horsepower (PTO) or more ..... farms	–	14	–	24	4	5	73	–
number	–	14	–	27	5	5	(D)	–
Grain and bean combines ..... farms	–	–	–	1	3	–	43	–
number	–	–	–	(D)	5	–	66	–
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	3	51	1	46	12	16	12	6
number	3	60	(D)	47	12	18	14	6
Pickup balers ..... farms	7	1	–	40	14	57	19	1
number	7	(D)	–	47	17	57	19	(D)
Manufactured prior to 1993:								
Motortrucks, including pickups ..... farms	116	859	297	583	463	901	694	178
number	193	1 589	439	1 244	1 192	1 678	2 900	301
Wheel tractors ..... farms	107	738	224	583	481	914	584	162
number	196	1 260	296	1 190	910	1 942	1 436	248
Less than 40 horsepower (PTO) ..... farms	85	574	200	356	226	682	250	123
number	(D)	811	223	484	292	1 120	(D)	173
40 horsepower (PTO) or more ..... farms	45	265	54	371	369	486	500	57
number	(D)	449	73	706	618	822	(D)	75
Grain and bean combines ..... farms	1	1	1	47	66	41	373	–
number	(D)	(D)	(D)	(D)	84	54	700	–
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	17	171	17	145	175	235	128	13
number	17	227	(D)	172	193	266	137	13
Pickup balers ..... farms	28	89	23	220	202	303	142	36
number	31	(D)	30	305	233	333	175	(D)

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

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

All farms	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ..... farms, 1997	1 270	252	224	989	174	714	63	1 138
1992	1 345	240	205	1 058	154	755	60	1 256
$1,000, 1997	66 621	8 710	7 802	30 003	2 674	51 022	1 771	38 001
1992	64 746	6 747	5 519	46 787	3 148	51 476	1 211	40 898
Average per farm ..... dollars, 1997	52 457	34 562	34 828	30 336	15 367	71 459	28 117	33 393
1992	48 139	28 112	26 920	44 222	20 439	68 180	20 185	32 562
Farms by value group:								
$1 to $9,999 1997	240	44	26	321	76	200	29	394
1992	332	63	77	349	48	204	26	434
$10,000 to $19,999 1997	158	46	65	249	38	130	6	268
1992	249	85	43	324	37	150	11	345
$20,000 to $29,999 1997	269	75	27	107	32	104	9	187
1992	151	9	24	113	26	79	6	162
$30,000 to $49,999 1997	239	21	55	147	21	81	7	102
1992	232	44	27	110	33	82	8	139
$50,000 to $69,999 1997	145	37	32	83	–	57	3	75
1992	157	16	14	49	7	46	7	39
$70,000 to $99,999 1997	70	12	11	25	7	23	5	33
1992	108	6	12	23	3	37	1	36
$100,000 to $199,999 1997	105	17	7	40	–	62	4	42
1992	88	15	7	57	–	108	1	57
$200,000 to $499,999 1997	35	–	1	14	–	37	–	34
1992	22	2	1	26	–	34	–	41
$500,000 or more 1997	9	–	–	3	–	20	–	3
1992	6	–	–	7	–	15	–	3
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ..... farms, 1997	1 178	225	210	840	149	673	54	993
1992	1 176	209	196	964	136	707	56	1 084
number, 1997	2 905	532	424	1 626	230	1 856	102	1 867
1992	2 542	389	371	2 003	242	1 883	80	2 074
Wheel tractors ..... farms, 1997	1 125	208	213	822	137	658	55	901
1992	1 204	229	176	840	146	638	53	1 071
number, 1997	2 921	322	421	1 410	177	1 527	103	1 758
1992	2 938	398	280	1 660	202	1 943	87	2 227
Less than 40 horsepower (PTO) ..... farms, 1997	683	150	141	642	97	464	31	749
1992	811	189	100	630	114	440	36	756
number, 1997	1 261	193	196	861	121	613	41	1 004
1992	1 365	231	132	990	130	763	41	1 024
40 horsepower (PTO) or more ..... farms, 1997	747	92	149	317	49	371	37	344
1992	729	97	95	323	58	408	26	536
number, 1997	1 660	129	225	549	56	914	62	754
1992	1 573	167	148	670	72	1 180	46	1 203
40 to 99 horsepower (PTO) ..... farms, 1997	722	86	145	308	41	346	37	310
number, 1997	1 532	120	(D)	508	(D)	645	(D)	584
100 horsepower (PTO) or more ..... farms, 1997	89	8	17	29	8	133	1	111
number, 1997	128	9	(D)	41	(D)	269	(D)	170
Grain and bean combines ..... farms, 1997	39	–	21	6	–	64	–	5
1992	21	–	19	2	10	74	–	31
number, 1997	56	–	26	6	–	79	–	6
1992	33	–	19	(D)	13	171	–	47
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	466	28	101	109	39	200	14	197
1992	476	31	122	96	44	203	10	159
number, 1997	536	33	112	126	43	237	15	217
1992	590	33	130	126	56	236	10	189
Pickup balers ..... farms, 1997	273	43	104	63	44	152	15	190
1992	343	72	115	85	45	224	9	197
number, 1997	349	45	144	75	53	185	15	206
1992	404	73	134	105	54	260	9	213
1997 INVENTORY								
Manufactured 1993 to 1997:								
Motortrucks, including pickups ..... farms	400	49	65	278	9	172	17	204
number	504	54	65	316	9	228	20	232
Wheel tractors ..... farms	224	29	46	88	9	134	8	183
number	387	32	71	104	10	178	12	212
Less than 40 horsepower (PTO) ..... farms	89	23	34	71	9	57	2	150
number	118	25	34	73	(D)	61	(D)	150
40 horsepower (PTO) or more ..... farms	157	7	27	26	1	82	7	42
number	269	7	37	31	(D)	117	(D)	62
40 to 99 horsepower (PTO) ..... farms	153	7	26	26	1	56	7	37
number	250	7	(D)	28	(D)	70	(D)	48
100 horsepower (PTO) or more ..... farms	5	–	1	3	–	38	–	9
number	19	–	(D)	3	–	47	–	14
Grain and bean combines ..... farms	2	–	5	–	–	10	–	1
number	(D)	–	5	–	–	10	–	(D)
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	80	2	12	40	6	34	1	47
number	89	(D)	12	48	6	34	(D)	48
Pickup balers ..... farms	44	4	14	5	4	26	–	7
number	44	4	14	9	4	28	–	7
Manufactured prior to 1993:								
Motortrucks, including pickups ..... farms	1 010	210	181	670	144	611	49	921
number	2 401	478	359	1 310	221	1 628	82	1 635
Wheel tractors ..... farms	1 017	193	192	743	129	583	53	797
number	2 534	290	350	1 306	167	1 349	91	1 546
Less than 40 horsepower (PTO) ..... farms	612	133	117	574	88	420	30	644
number	1 143	168	162	788	(D)	552	(D)	854
40 horsepower (PTO) or more ..... farms	666	89	133	297	49	330	35	325
number	1 391	122	188	518	(D)	797	(D)	692
Grain and bean combines ..... farms	38	–	21	6	–	56	–	5
number	(D)	–	21	6	–	69	–	(D)
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	396	26	90	69	34	167	13	156
number	447	(D)	100	78	37	203	(D)	169
Pickup balers ..... farms	258	40	94	58	44	129	15	183
number	305	41	130	66	49	157	15	199

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

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

All farms	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ..... farms, 1997	1 643	989	831	108	716	1 227	1 003	3 365
1992	1 707	1 053	812	110	746	1 365	1 112	3 641
$1,000, 1997	85 692	36 433	36 462	3 323	77 224	68 381	161 977	244 516
1992	88 811	28 070	25 083	3 143	77 492	81 766	158 313	218 403
Average per farm ..... dollars, 1997	52 156	36 838	43 877	30 767	107 854	55 730	161 492	72 664
1992	52 028	26 657	30 891	28 572	103 877	59 902	142 368	59 984
Farms by value group:								
$1 to $9,999 1997	572	168	218	36	123	322	115	727
1992	429	288	307	35	126	306	109	770
$10,000 to $19,999 1997	334	182	203	13	102	170	70	546
1992	326	317	260	24	131	238	66	894
$20,000 to $29,999 1997	176	180	157	20	87	215	52	582
1992	273	87	117	19	68	172	78	570
$30,000 to $49,999 1997	150	228	147	17	88	142	94	484
1992	250	168	45	12	87	151	92	365
$50,000 to $69,999 1997	99	72	64	5	40	135	98	229
1992	133	112	42	8	42	126	80	308
$70,000 to $99,999 1997	63	103	14	5	53	68	91	216
1992	61	52	8	9	68	119	99	206
$100,000 to $199,999 1997	147	38	10	12	94	115	145	331
1992	106	25	14	2	102	157	281	329
$200,000 to $499,999 1997	86	18	11	–	105	46	278	172
1992	121	4	10	1	102	84	266	134
$500,000 or more 1997	16	–	7	–	24	14	60	78
1992	8	–	9	–	20	12	41	65
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ..... farms, 1997	1 511	838	691	92	669	1 046	977	3 002
1992	1 601	940	717	95	665	1 189	1 082	3 210
number, 1997	3 858	1 816	1 541	146	2 510	2 374	4 205	8 938
1992	3 709	1 924	1 197	176	2 351	2 160	4 552	7 816
Wheel tractors ..... farms, 1997	1 431	860	685	105	538	1 048	858	3 077
1992	1 498	978	598	105	598	1 243	1 003	3 373
number, 1997	2 794	1 614	1 057	204	1 037	2 211	2 046	8 471
1992	3 248	1 804	1 128	232	1 384	3 170	2 380	9 646
Less than 40 horsepower (PTO) ..... farms, 1997	850	440	416	60	317	622	400	1 758
1992	1 094	569	455	69	313	740	588	2 055
number, 1997	1 163	525	543	75	425	804	578	3 093
1992	1 657	718	626	98	465	1 100	857	3 777
40 horsepower (PTO) or more ..... farms, 1997	976	628	376	83	337	657	742	2 122
1992	875	666	290	72	429	872	754	2 232
number, 1997	1 631	1 089	514	129	612	1 407	1 468	5 378
1992	1 591	1 086	502	134	919	2 070	1 523	5 869
40 to 99 horsepower (PTO) ..... farms, 1997	844	589	336	81	236	645	495	1 994
number, 1997	1 146	918	445	115	354	1 172	683	4 667
100 horsepower (PTO) or more ..... farms, 1997	311	125	48	9	166	153	500	387
number, 1997	485	171	69	14	258	235	785	711
Grain and bean combines ..... farms, 1997	289	155	9	–	245	15	650	128
1992	406	188	–	1	289	32	797	194
number, 1997	492	167	10	–	366	16	1 109	162
1992	731	201	–	(D)	508	33	1 435	270
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	514	475	116	42	101	281	187	739
1992	670	517	147	34	136	462	297	942
number, 1997	571	537	127	48	107	298	221	818
1992	744	579	171	46	168	499	324	1 165
Pickup balers ..... farms, 1997	566	509	106	62	77	228	230	453
1992	698	531	123	61	104	428	232	575
number, 1997	729	631	152	71	88	255	286	514
1992	871	624	159	64	123	473	248	675
1997 INVENTORY								
Manufactured 1993 to 1997:								
Motortrucks, including pickups ..... farms	316	189	210	25	309	203	377	960
number	356	207	274	26	417	243	456	1 752
Wheel tractors ..... farms	110	51	121	28	98	176	133	683
number	123	59	172	31	134	230	172	1 241
Less than 40 horsepower (PTO) ..... farms	50	14	88	8	50	66	37	197
number	50	14	106	8	68	71	38	251
40 horsepower (PTO) or more ..... farms	66	37	54	20	48	128	98	537
number	73	45	66	23	66	159	134	990
40 to 99 horsepower (PTO) ..... farms	45	29	53	20	27	107	68	479
number	47	29	58	23	31	122	78	843
100 horsepower (PTO) or more ..... farms	22	8	6	–	24	32	52	97
number	26	16	8	–	35	37	56	147
Grain and bean combines ..... farms	9	7	–	–	23	10	73	9
number	12	7	–	–	26	10	75	9
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	68	61	24	9	18	32	17	99
number	69	67	25	9	20	35	18	114
Pickup balers ..... farms	51	92	19	7	8	22	20	39
number	52	104	19	7	16	23	21	48
Manufactured prior to 1993:								
Motortrucks, including pickups ..... farms	1 434	787	589	84	603	944	895	2 748
number	3 502	1 609	1 267	120	2 093	2 131	3 749	7 186
Wheel tractors ..... farms	1 381	841	590	97	520	940	821	2 840
number	2 671	1 555	885	173	903	1 981	1 874	7 230
Less than 40 horsepower (PTO) ..... farms	806	426	333	52	276	563	366	1 623
number	1 113	511	437	67	357	733	540	2 842
40 horsepower (PTO) or more ..... farms	956	613	338	69	323	586	717	1 922
number	1 558	1 044	448	106	546	1 248	1 334	4 388
Grain and bean combines ..... farms	288	148	9	–	232	6	620	122
number	480	160	10	–	340	6	1 034	153
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	451	422	94	33	83	253	176	652
number	502	470	102	39	87	263	203	704
Pickup balers ..... farms	536	426	97	55	70	207	218	424
number	677	527	133	64	72	232	265	466

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

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

Chemicals used		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Commercial fertilizer	farms, 1997	14 827	471	81	600	834	95	375	148
	1992	16 567	465	68	557	998	104	467	159
	acres on which used, 1997	4 169 569	404 246	40 710	239 087	28 278	4 859	12 363	102 091
	1992	4 137 587	369 265	34 427	228 307	25 011	2 690	19 618	89 012
Cropland fertilized, except pastureland	farms, 1997	13 605	437	77	462	828	95	291	141
	1992	15 175	439	58	467	980	84	355	159
	acres on which used, 1997	4 115 577	402 740	40 582	235 873	28 202	4 374	11 056	100 791
	1992	4 077 659	367 418	33 574	226 778	24 730	2 306	16 457	86 964
Pastureland and rangeland fertilized	farms, 1997	2 085	49	9	203	16	22	99	20
	1992	2 359	52	19	120	39	22	162	19
	acres on which used, 1997	53 992	1 506	128	3 214	76	485	1 307	1 300
	1992	59 928	1 847	853	1 529	281	384	3 161	2 048
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1997	7 118	127	10	332	849	11	107	39
	1992	9 678	146	12	391	1 059	50	149	43
	acres on which used, 1997	1 082 708	49 359	1 603	108 634	26 913	105	2 147	6 441
	1992	1 068 315	63 121	264	87 598	27 019	1 172	3 262	9 699
Nematodes in crops	farms, 1997	782	25	–	30	106	–	5	6
	1992	845	28	–	16	104	–	22	7
	acres on which used, 1997	135 576	13 114	–	30 491	2 595	–	378	288
	1992	126 535	9 354	–	15 633	2 029	–	1 348	49
Diseases in crops and orchards	farms, 1997	4 554	95	2	208	625	15	96	25
	1992	5 325	50	7	213	671	21	168	9
	acres on which used, 1997	535 786	51 171	(D)	60 059	16 087	121	1 321	9 007
	1992	417 596	24 769	31	38 791	14 341	99	1 808	3 869
Weeds, grass, or brush in crops and pasture	farms, 1997	10 906	364	63	352	606	21	355	130
	1992	17 165	429	77	599	667	179	806	132
	acres on which used, 1997	3 262 317	345 819	39 765	217 088	20 605	768	10 928	84 574
	1992	3 390 736	283 123	28 761	190 039	16 983	1 863	17 901	75 805
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	3 096	50	2	115	488	–	27	8
	1992	3 306	44	4	123	595	1	31	4
	acres on which used, 1997	261 011	11 459	(D)	18 598	13 416	–	341	2 047
	1992	261 059	16 680	3 861	17 283	14 711	(D)	405	(D)

Chemicals used		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Commercial fertilizer	farms, 1997	69	665	56	679	145	1 245	159	76
	1992	118	723	54	662	160	1 353	68	114
	acres on which used, 1997	5 268	217 106	3 167	250 936	110 204	509 141	7 911	3 206
	1992	7 101	230 521	4 084	287 808	94 088	473 209	7 832	5 232
Cropland fertilized, except pastureland	farms, 1997	56	656	56	625	138	1 200	131	53
	1992	96	723	54	641	154	1 285	57	89
	acres on which used, 1997	4 160	217 023	3 167	250 293	109 649	504 066	6 943	2 517
	1992	6 268	(D)	4 084	283 678	94 001	469 808	7 394	4 480
Pastureland and rangeland fertilized	farms, 1997	21	17	–	87	16	106	51	30
	1992	24	3	–	47	10	141	24	37
	acres on which used, 1997	1 108	83	–	643	555	5 075	968	689
	1992	833	(D)	–	4 130	87	3 401	438	752
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1997	23	411	–	415	11	706	59	20
	1992	38	543	–	465	25	765	38	50
	acres on which used, 1997	2 229	22 022	–	110 412	3 992	196 756	2 670	253
	1992	1 469	25 608	–	111 645	3 564	202 734	3 174	551
Nematodes in crops	farms, 1997	5	47	–	64	–	138	2	–
	1992	4	58	–	71	–	163	3	–
	acres on which used, 1997	423	1 882	–	23 501	–	32 218	(D)	–
	1992	310	5 630	–	21 011	–	35 522	(D)	–
Diseases in crops and orchards	farms, 1997	14	284	–	255	2	388	41	15
	1992	20	386	11	201	11	349	5	39
	acres on which used, 1997	772	25 768	–	58 163	(D)	87 614	334	175
	1992	496	10 125	11	39 992	2 080	82 545	50	151
Weeds, grass, or brush in crops and pasture	farms, 1997	73	470	54	482	140	973	102	43
	1992	91	533	77	483	142	1 055	254	66
	acres on which used, 1997	4 244	192 094	3 062	180 171	105 035	349 154	4 454	1 824
	1992	3 305	170 041	4 781	202 320	92 558	362 173	6 644	1 477
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	1	274	–	138	6	362	10	–
	1992	9	302	4	173	2	260	3	1
	acres on which used, 1997	(D)	11 581	–	18 798	4 928	51 392	20	–
	1992	530	11 633	52	20 527	(D)	35 365	(D)	(D)

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

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

Chemicals used		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Commercial fertilizer	farms, 1997	47	263	84	429	244	317	520	72
	1992	36	254	117	415	277	280	554	39
	acres on which used, 1997	1 310	5 418	1 383	52 712	58 564	18 012	486 703	2 238
	1992	1 142	5 233	451	50 983	60 391	14 626	452 112	1 070
Cropland fertilized, except pastureland	farms, 1997	34	186	69	414	243	243	511	62
	1992	29	225	84	365	262	191	541	30
	acres on which used, 1997	625	3 299	1 165	50 910	58 174	14 752	485 057	1 897
	1992	713	4 031	202	48 390	58 696	12 316	451 429	948
Pastureland and rangeland fertilized	farms, 1997	19	86	15	86	13	108	33	15
	1992	14	52	40	91	29	110	32	11
	acres on which used, 1997	685	2 119	218	1 802	390	3 260	1 646	341
	1992	429	1 202	249	2 593	1 695	2 310	683	122
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1997	4	74	8	47	83	89	49	7
	1992	9	165	42	147	134	147	38	12
	acres on which used, 1997	4	933	21	6 207	13 970	4 139	11 579	32
	1992	13	2 057	307	17 734	10 492	4 011	10 863	67
Nematodes in crops	farms, 1997	–	2	1	–	1	4	–	2
	1992	–	9	8	3	1	1	2	–
	acres on which used, 1997	–	(D)	(D)	–	(D)	29	–	(D)
	1992	–	(D)	164	(D)	(D)	(D)	(D)	–
Diseases in crops and orchards	farms, 1997	2	60	18	16	32	39	21	4
	1992	4	75	53	87	37	76	54	16
	acres on which used, 1997	(D)	316	86	1 071	5 000	1 409	18 741	47
	1992	4	887	623	3 155	5 636	1 276	16 649	164
Weeds, grass, or brush in crops and pasture	farms, 1997	14	184	54	290	109	241	425	50
	1992	68	578	55	530	182	514	512	88
	acres on which used, 1997	197	2 562	843	22 626	34 758	10 911	336 010	1 334
	1992	1 045	5 043	562	29 437	46 437	14 920	379 445	1 495
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	–	11	1	25	6	16	10	6
	1992	–	8	8	26	21	2	7	–
	acres on which used, 1997	–	32	(D)	1 907	399	417	(D)	24
	1992	–	18	278	1 778	703	(D)	1 226	–

Chemicals used		Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Commercial fertilizer	farms, 1997	652	121	98	291	37	305	27	337
	1992	805	153	128	249	27	368	22	399
	acres on which used, 1997	45 414	1 847	10 259	7 766	1 234	49 785	856	16 824
	1992	49 667	4 183	12 030	7 765	1 006	49 447	872	20 091
Cropland fertilized, except pastureland	farms, 1997	629	116	79	199	37	282	24	276
	1992	797	136	128	193	21	337	21	312
	acres on which used, 1997	39 763	1 757	9 232	6 479	1 150	48 741	761	15 256
	1992	47 988	3 443	(D)	7 102	589	47 675	803	17 411
Pastureland and rangeland fertilized	farms, 1997	57	5	36	100	12	39	5	68
	1992	85	26	1	66	7	57	6	96
	acres on which used, 1997	5 651	90	1 027	1 287	84	1 044	95	1 568
	1992	1 679	740	(D)	663	417	1 772	69	2 680
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1997	478	100	10	91	11	138	10	82
	1992	701	101	28	193	10	222	20	194
	acres on which used, 1997	26 398	1 422	75	3 313	16	29 022	626	5 835
	1992	29 312	1 626	1 207	4 861	10	27 981	638	6 007
Nematodes in crops	farms, 1997	61	17	–	6	3	14	–	11
	1992	72	21	–	10	–	16	–	21
	acres on which used, 1997	868	113	–	118	3	438	–	187
	1992	1 806	195	–	145	–	1 116	–	364
Diseases in crops and orchards	farms, 1997	384	77	–	48	9	99	6	54
	1992	496	58	8	80	14	115	14	172
	acres on which used, 1997	17 789	1 141	–	1 271	9	11 251	417	808
	1992	19 823	894	720	2 250	105	14 491	568	2 321
Weeds, grass, or brush in crops and pasture	farms, 1997	512	110	61	250	12	201	10	199
	1992	686	193	33	467	51	334	40	653
	acres on which used, 1997	46 973	1 794	1 380	4 975	93	37 527	211	11 845
	1992	33 502	3 855	4 563	6 896	280	30 180	1 082	13 358
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	342	4	6	2	–	39	4	2
	1992	465	1	–	11	–	46	4	9
	acres on which used, 1997	16 437	24	6	(D)	–	3 047	74	(D)
	1992	18 747	(D)	–	53	–	4 323	65	136

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

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

Chemicals used		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Commercial fertilizer	farms, 1997	734	362	215	7	528	619	764	2 056
	1992	934	491	251	20	556	735	955	2 432
	acres on which used, 1997	202 720	36 288	5 921	95	315 348	40 110	647 863	222 326
	1992	235 887	40 113	5 770	1 310	311 997	50 059	668 142	215 035
Cropland fertilized, except pastureland	farms, 1997	696	353	152	4	481	594	754	1 921
	1992	861	432	205	11	493	659	936	2 265
	acres on which used, 1997	199 646	34 900	4 959	80	314 245	37 062	647 029	217 202
	1992	233 708	36 744	4 898	654	310 712	45 506	665 800	207 467
Pastureland and rangeland fertilized	farms, 1997	108	32	65	3	89	92	29	224
	1992	147	93	63	11	97	169	68	269
	acres on which used, 1997	3 074	1 388	962	15	1 103	3 048	834	5 124
	1992	2 179	3 369	872	656	1 285	4 553	2 342	7 568
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1997	173	35	57	–	150	202	383	1 717
	1992	469	51	91	13	253	295	313	2 256
	acres on which used, 1997	33 704	950	692	–	83 340	10 963	162 162	153 769
	1992	31 230	1 465	2 082	250	96 520	11 759	119 903	147 040
Nematodes in crops	farms, 1997	1	8	1	–	31	68	9	114
	1992	9	5	9	1	21	47	24	89
	acres on which used, 1997	(D)	801	(D)	–	12 571	2 338	3 478	9 208
	1992	2 738	100	478	(D)	10 737	2 072	8 634	3 368
Diseases in crops and orchards	farms, 1997	58	33	40	–	78	200	42	1 169
	1992	97	65	80	–	71	177	97	1 218
	acres on which used, 1997	13 867	505	527	–	35 469	8 153	18 863	86 130
	1992	2 516	405	1 297	–	34 503	5 903	32 913	51 335
Weeds, grass, or brush in crops and pasture	farms, 1997	516	195	120	23	433	371	701	1 597
	1992	950	596	371	95	461	769	945	2 404
	acres on which used, 1997	141 842	14 169	2 485	438	274 484	19 905	577 994	157 376
	1992	214 869	32 122	4 464	2 128	272 747	23 852	672 416	138 264
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	72	13	–	–	26	100	26	904
	1992	49	31	10	–	81	106	42	823
	acres on which used, 1997	8 277	1 326	–	–	9 975	3 282	19 799	59 698
	1992	9 692	668	145	–	36 777	4 233	14 194	43 856

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

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

Characteristics	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
FARMS								
Land in farms ..... farms, 1997	29 011	628	140	1 078	1 113	292	1 175	198
1992	30 264	602	142	1 128	1 240	328	1 257	191
acres, 1997	15 179 710	1 096 447	304 471	611 903	123 731	21 034	72 841	310 189
1992	15 726 007	996 742	274 546	640 370	112 085	24 253	82 967	304 928
Harvested cropland ..... farms, 1997	20 445	484	75	687	1 055	153	714	151
1992	21 282	505	66	716	1 178	164	731	157
acres, 1997	4 895 633	413 299	36 126	274 855	33 167	5 901	25 510	109 607
1992	4 734 673	387 500	30 594	266 598	31 240	6 119	27 719	95 944
TENURE OF OPERATOR								
Full owners ..... farms, 1997	19 015	249	67	795	855	189	863	92
1992	19 300	204	74	802	984	210	921	85
acres, 1997	5 118 187	134 500	35 773	115 490	52 846	10 119	34 657	63 136
1992	4 855 129	119 072	42 112	68 240	54 619	13 681	39 333	63 034
Harvested cropland ..... farms, 1997	12 220	150	26	476	807	93	477	57
1992	12 275	140	20	480	932	95	496	57
acres, 1997	918 756	44 384	3 345	51 442	21 275	1 391	7 538	17 568
1992	833 254	51 035	4 757	32 316	21 167	1 760	9 332	17 120
Part owners ..... farms, 1997	7 186	238	53	212	189	76	248	64
1992	7 778	244	51	234	183	91	275	61
acres, 1997	7 598 442	679 505	209 559	431 482	52 198	8 969	34 278	167 485
1992	8 183 783	641 287	180 222	435 625	30 406	8 487	40 025	179 699
Owned land in farms ..... acres, 1997	3 366 577	341 067	107 548	260 134	25 297	3 116	13 635	85 607
1992	3 449 293	290 315	86 994	205 745	22 541	3 271	15 833	82 471
Rented land in farms ..... acres, 1997	4 231 865	338 438	102 011	171 348	26 901	5 853	20 643	81 878
1992	4 734 490	350 972	93 228	229 880	7 865	5 216	24 192	97 228
Harvested cropland ..... farms, 1997	6 016	213	40	155	183	48	197	57
1992	6 480	227	37	171	177	56	195	58
acres, 1997	2 769 767	239 165	25 741	180 750	10 476	3 533	16 198	57 957
1992	2 711 623	230 224	21 409	164 410	8 245	3 433	16 631	54 279
Tenants ..... farms, 1997	2 810	141	20	71	69	27	64	42
1992	3 186	154	17	92	73	27	61	45
acres, 1997	2 463 081	282 442	59 139	64 931	18 687	1 946	3 906	79 568
1992	2 687 095	236 383	52 212	136 505	27 060	2 085	3 609	62 195
Harvested cropland ..... farms, 1997	2 209	121	9	56	65	12	40	37
1992	2 527	138	9	65	69	13	40	42
acres, 1997	1 207 110	129 750	7 040	42 663	1 416	977	1 774	34 082
1992	1 189 796	106 241	4 428	69 872	1 828	926	1 756	24 545
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated 1997	22 618	390	97	832	801	247	1 029	121
1992	23 979	405	103	862	895	262	1 106	121
Not on farm operated 1997	4 748	195	32	189	263	35	97	65
1992	4 705	152	28	206	283	41	93	57
Not reported 1997	1 645	43	11	57	49	10	49	12
1992	1 580	45	11	60	62	25	58	13
Operators by principal occupation:								
Farming 1997	15 465	467	75	469	655	128	451	129
1992	16 491	482	92	497	729	144	531	130
Other 1997	13 546	161	65	609	458	164	724	69
1992	13 773	120	50	631	511	184	726	61
Operators by days worked off farm:								
None 1997	12 363	367	69	376	473	115	393	92
1992	12 848	328	76	381	531	123	447	96
Any 1997	15 079	217	65	651	583	163	715	92
1992	15 691	229	54	689	622	180	746	82
1 to 49 days 1997	1 634	34	4	48	68	21	53	20
1992	1 630	45	7	48	56	17	61	19
50 to 99 days 1997	875	21	6	28	41	15	32	8
1992	815	24	1	22	39	12	31	7
100 to 149 days 1997	925	25	4	28	35	7	38	6
1992	1 007	16	4	24	34	20	28	6
150 to 199 days 1997	1 721	17	10	60	59	20	85	10
1992	1 798	28	13	56	70	29	89	6
200 days or more 1997	9 924	120	41	487	380	100	507	48
1992	10 441	116	29	539	423	102	537	44
Not reported 1997	1 569	44	6	51	57	14	67	14
1992	1 725	45	12	58	87	25	64	13
Operators by years on present farm:								
2 years or less 1997	1 319	33	2	52	60	13	36	13
1992	1 515	43	7	78	59	10	51	8
3 or 4 years 1997	2 113	42	9	103	74	23	89	12
1992	2 469	36	6	123	90	26	106	15
5 to 9 years 1997	4 788	78	22	211	159	52	229	30
1992	4 720	76	11	190	200	54	184	28
10 years or more 1997	17 180	383	89	578	703	163	686	125
1992	17 948	363	97	609	751	183	771	114
Average years on present farm 1997	18.5	20.2	21.6	16.4	18.2	18.4	18.6	19.8
1992	17.7	18.5	21.0	15.4	17.0	18.3	18.4	19.7
Not reported 1997	3 611	92	18	134	117	41	135	18
1992	3 612	84	21	128	140	55	145	26

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

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

Characteristics	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
FARMS								
Land in farms ..... farms, 1997	349	853	179	848	182	1 699	389	261
1992	365	888	193	857	186	1 696	385	278
acres, 1997	31 103	906 433	809 816	563 716	325 220	1 095 099	42 350	15 900
1992	35 678	918 033	748 088	670 149	325 472	1 086 045	44 742	19 526
Harvested cropland ..... farms, 1997	173	737	120	701	144	1 405	247	179
1992	172	806	131	732	163	1 429	225	193
acres, 1997	7 882	225 102	12 994	291 241	114 645	566 807	14 716	8 046
1992	8 227	217 293	13 146	291 017	107 738	526 416	15 606	9 755
TENURE OF OPERATOR								
Full owners ..... farms, 1997	263	527	98	436	76	927	279	184
1992	261	557	97	408	62	851	297	173
acres, 1997	17 088	103 414	(D)	163 642	70 818	214 959	22 344	6 127
1992	19 608	75 941	(D)	114 488	57 780	198 378	24 772	5 790
Harvested cropland ..... farms, 1997	119	447	58	327	51	700	165	120
1992	109	506	59	315	44	652	155	106
acres, 1997	2 207	27 127	5 061	82 786	18 810	111 661	5 135	1 390
1992	2 043	21 064	5 672	56 694	10 078	105 222	4 830	1 358
Part owners ..... farms, 1997	71	234	67	228	65	509	86	66
1992	84	245	85	243	68	578	71	91
acres, 1997	13 091	656 758	149 016	266 978	174 573	635 772	17 738	9 513
1992	14 670	697 191	99 650	325 574	171 525	666 268	18 052	12 105
Owned land in farms ..... acres, 1997	7 870	260 027	31 761	121 156	68 039	282 533	9 014	4 234
1992	8 684	249 673	48 543	159 656	60 162	290 203	9 507	4 678
Rented land in farms ..... acres, 1997	5 221	396 731	117 255	145 822	106 534	353 239	8 724	5 279
1992	5 986	447 518	51 107	165 918	111 363	376 065	8 545	7 427
Harvested cropland ..... farms, 1997	48	209	50	211	57	477	69	52
1992	55	225	65	232	66	542	62	79
acres, 1997	5 506	153 535	5 933	141 457	53 615	332 853	9 047	6 525
1992	5 821	151 147	6 910	161 648	59 840	316 298	10 346	7 628
Tenants ..... farms, 1997	15	92	14	184	41	263	24	11
1992	20	86	11	206	56	267	17	14
acres, 1997	924	146 261	(D)	133 096	79 829	244 368	2 268	260
1992	1 400	144 901	(D)	230 087	96 167	221 399	1 918	1 631
Harvested cropland ..... farms, 1997	6	81	12	163	36	228	13	7
1992	8	75	7	185	53	235	8	8
acres, 1997	169	44 440	2 000	66 998	42 220	122 293	534	131
1992	363	45 082	564	72 675	37 820	104 896	430	769
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated 1997	299	559	154	602	106	1 174	331	217
1992	305	630	167	630	122	1 226	333	246
Not on farm operated 1997	29	249	11	171	63	404	43	34
1992	31	213	10	177	56	370	36	19
Not reported 1997	21	45	14	75	13	121	15	10
1992	29	45	16	50	8	100	16	13
Operators by principal occupation:								
Farming 1997	129	551	101	582	133	1 185	179	112
1992	149	537	104	635	147	1 207	172	122
Other 1997	220	302	78	266	49	514	210	149
1992	216	351	89	222	39	489	213	156
Operators by days worked off farm:								
None 1997	136	431	78	405	95	878	147	112
1992	124	408	84	472	109	863	142	101
Any 1997	198	373	86	373	69	693	222	143
1992	219	436	98	330	62	698	222	162
1 to 49 days 1997	18	56	9	59	14	108	22	15
1992	19	59	12	62	21	112	18	16
50 to 99 days 1997	11	18	6	31	6	39	11	8
1992	6	32	3	24	6	55	8	12
100 to 149 days 1997	13	21	5	18	5	32	17	14
1992	16	32	7	16	1	42	14	12
150 to 199 days 1997	13	45	8	33	6	66	18	22
1992	14	46	16	28	6	46	28	24
200 days or more 1997	143	233	58	232	38	448	154	84
1992	164	267	60	200	28	443	154	98
Not reported 1997	15	49	15	70	18	128	20	6
1992	22	44	11	55	15	135	21	15
Operators by years on present farm:								
2 years or less 1997	12	30	1	63	13	93	21	13
1992	8	55	2	63	11	113	11	13
3 or 4 years 1997	25	62	14	63	10	141	20	15
1992	23	58	12	85	10	152	39	23
5 to 9 years 1997	56	145	24	148	21	286	68	39
1992	57	119	24	148	24	278	50	41
10 years or more 1997	210	505	114	462	110	946	229	172
1992	224	561	126	461	120	961	230	172
Average years on present farm 1997	20.8	18.9	21.1	16.4	18.4	16.7	18.6	19.8
1992	20.0	18.4	20.9	15.8	19.1	15.4	18.9	19.1
Not reported 1997	46	111	26	112	28	233	51	22
1992	53	95	29	100	21	192	55	29

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

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

Characteristics	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
FARMS								
Land in farms ..... farms, 1997	144	1 091	359	757	530	1 117	707	211
1992	116	1 221	366	758	508	1 067	708	145
acres, 1997	13 091	41 653	19 129	177 815	588 732	117 677	1 375 869	19 986
1992	9 603	42 290	10 302	355 360	689 639	112 263	1 465 788	10 965
Harvested cropland ..... farms, 1997	86	502	176	489	365	727	574	123
1992	61	440	146	480	356	617	610	73
acres, 1997	2 542	10 591	3 724	58 409	89 643	36 370	489 505	4 710
1992	2 151	9 814	1 300	56 750	91 904	29 440	469 660	1 703
TENURE OF OPERATOR								
Full owners ..... farms, 1997	108	821	292	515	326	841	226	170
1992	86	936	297	512	281	800	172	114
acres, 1997	8 268	21 211	8 226	63 317	111 191	63 194	198 818	13 340
1992	5 015	23 937	7 462	66 736	147 983	63 908	170 631	6 332
Harvested cropland ..... farms, 1997	64	346	148	320	200	513	128	99
1992	40	311	114	309	175	430	110	56
acres, 1997	(D)	4 174	1 172	19 124	20 798	14 186	45 809	2 578
1992	(D)	4 146	737	21 764	17 069	12 633	38 224	(D)
Part owners ..... farms, 1997	30	162	51	196	163	231	265	30
1992	27	180	53	195	186	213	313	24
acres, 1997	3 904	16 288	10 113	103 311	438 495	49 073	758 749	6 143
1992	4 518	13 613	1 906	271 615	493 278	39 546	864 587	4 339
Owned land in farms ..... acres, 1997	1 444	7 502	7 872	45 603	200 007	26 162	293 445	4 510
1992	2 159	6 302	988	77 737	220 572	19 326	349 188	3 038
Rented land in farms ..... acres, 1997	2 460	8 786	2 241	57 708	238 488	22 911	465 304	1 633
1992	2 359	7 311	918	193 878	272 706	20 220	515 399	1 301
Harvested cropland ..... farms, 1997	21	88	21	145	137	186	250	19
1992	20	71	27	142	154	158	291	14
acres, 1997	1 273	4 481	2 502	33 440	57 605	19 603	242 965	2 080
1992	1 448	4 150	492	29 842	60 524	13 950	252 933	770
Tenants ..... farms, 1997	6	108	16	46	41	45	216	11
1992	3	105	16	51	41	54	223	7
acres, 1997	919	4 154	790	11 187	39 046	5 410	418 302	503
1992	70	4 740	934	17 009	48 378	8 809	430 570	294
Harvested cropland ..... farms, 1997	1	68	7	24	28	28	196	5
1992	1	58	5	29	27	29	209	3
acres, 1997	(D)	1 936	50	5 845	11 240	2 581	200 731	52
1992	(D)	1 518	71	5 144	14 311	2 857	178 503	(D)
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated 1997	115	888	295	633	433	950	499	167
1992	96	1 036	322	617	418	935	489	131
Not on farm operated 1997	22	139	48	102	69	88	173	33
1992	15	131	33	100	63	73	195	10
Not reported 1997	7	64	16	22	28	79	35	11
1992	5	54	11	41	27	59	24	4
Operators by principal occupation:								
Farming 1997	49	472	125	357	281	498	564	101
1992	38	487	128	391	307	495	584	58
Other 1997	95	619	234	400	249	619	143	110
1992	78	734	238	367	201	572	124	87
Operators by days worked off farm:								
None 1997	59	428	118	301	207	456	434	81
1992	34	439	103	285	222	434	420	55
Any 1997	82	613	233	434	296	598	239	118
1992	80	732	247	423	245	569	246	86
1 to 49 days 1997	4	56	27	38	27	51	58	17
1992	6	55	10	36	38	43	64	6
50 to 99 days 1997	7	43	11	22	21	26	25	8
1992	5	24	15	24	10	17	25	4
100 to 149 days 1997	3	39	17	22	23	39	20	9
1992	6	52	16	24	16	35	18	7
150 to 199 days 1997	13	75	22	48	45	66	27	10
1992	16	86	31	56	37	64	28	11
200 days or more 1997	55	400	156	304	180	416	109	74
1992	47	515	175	283	144	410	111	58
Not reported 1997	3	50	8	22	27	63	34	12
1992	2	50	16	50	41	64	42	4
Operators by years on present farm:								
2 years or less 1997	4	46	17	42	32	41	20	6
1992	3	57	19	35	19	41	38	6
3 or 4 years 1997	13	110	21	64	30	85	52	17
1992	15	121	26	97	29	87	34	9
5 to 9 years 1997	17	211	68	150	79	186	75	42
1992	19	248	80	120	62	140	119	34
10 years or more 1997	93	604	209	423	332	636	480	121
1992	62	672	201	413	324	641	455	77
Average years on present farm 1997	20.3	16.4	16.8	16.4	19.4	19.5	20.7	15.8
1992	18.7	15.1	15.2	16.5	20.1	19.8	19.3	14.3
Not reported 1997	17	120	44	78	57	169	80	25
1992	17	123	40	93	74	158	62	19

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

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

Characteristics	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
FARMS								
Land in farms ..... farms, 1997	1 270	253	225	989	174	714	63	1 139
1992	1 344	248	205	1 059	155	754	60	1 255
acres, 1997	1 178 850	40 228	63 123	50 868	16 887	93 495	4 220	60 588
1992	1 291 118	32 637	55 360	58 750	20 529	92 074	4 043	74 153
Harvested cropland ..... farms, 1997	985	191	159	440	125	511	40	572
1992	1 076	168	137	459	104	513	33	583
acres, 1997	73 261	6 932	14 516	12 592	4 122	61 257	1 206	24 807
1992	70 960	5 422	12 384	13 261	4 057	57 946	1 205	28 742
TENURE OF OPERATOR								
Full owners ..... farms, 1997	875	206	165	760	129	422	50	879
1992	953	197	144	834	107	428	47	937
acres, 1997	706 829	(D)	29 219	34 851	7 913	22 735	(D)	32 079
1992	683 177	19 753	30 110	36 731	9 231	20 367	(D)	33 352
Harvested cropland ..... farms, 1997	677	154	115	320	90	257	29	414
1992	763	137	93	344	67	238	27	384
acres, 1997	32 170	(D)	6 080	5 989	1 196	7 733	811	8 805
1992	31 500	2 761	5 672	5 500	1 325	6 536	794	7 102
Part owners ..... farms, 1997	342	42	55	177	31	226	12	191
1992	313	40	52	169	38	247	10	227
acres, 1997	416 936	11 277	33 765	14 541	6 187	60 669	1 185	22 890
1992	560 906	11 636	22 977	18 726	9 167	60 336	1 057	35 709
Owned land in farms ..... acres, 1997	225 229	7 310	14 944	6 232	2 325	23 047	676	11 835
1992	286 818	7 840	11 516	8 273	3 247	25 317	492	18 449
Rented land in farms ..... acres, 1997	191 707	3 967	18 821	8 309	3 862	37 622	509	11 055
1992	274 088	3 796	11 461	10 453	5 920	35 019	565	17 260
Harvested cropland ..... farms, 1997	271	35	44	93	26	206	11	125
1992	263	26	39	91	33	214	6	147
acres, 1997	36 810	3 456	8 436	6 117	2 153	46 566	395	13 603
1992	35 979	2 217	6 571	7 084	2 361	42 414	411	19 142
Tenants ..... farms, 1997	53	5	5	52	14	66	1	69
1992	78	11	9	56	10	79	3	91
acres, 1997	55 085	(D)	139	1 476	2 787	10 091	(D)	5 619
1992	47 035	1 248	2 273	3 293	2 131	11 371	(D)	5 092
Harvested cropland ..... farms, 1997	37	2	–	27	9	48	–	33
1992	50	5	5	24	4	61	–	52
acres, 1997	4 281	(D)	–	486	773	6 958	–	2 399
1992	3 481	444	141	677	371	8 996	–	2 498
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated 1997	984	183	193	835	145	565	53	952
1992	1 053	190	171	910	126	600	53	1 080
Not on farm operated 1997	231	49	24	90	25	115	5	105
1992	239	46	17	106	27	103	6	109
Not reported 1997	55	21	8	64	4	34	5	82
1992	52	12	17	43	2	51	1	66
Operators by principal occupation:								
Farming 1997	726	150	96	423	70	376	24	517
1992	780	142	105	455	53	393	26	534
Other 1997	544	103	129	566	104	338	39	622
1992	564	106	100	604	102	361	34	721
Operators by days worked off farm:								
None 1997	542	102	83	382	60	306	22	438
1992	583	111	75	405	47	323	23	445
Any 1997	666	136	134	556	107	370	39	632
1992	691	125	114	604	102	382	36	740
1 to 49 days 1997	76	28	7	53	17	39	4	53
1992	76	24	12	39	14	29	–	40
50 to 99 days 1997	38	12	3	36	5	16	1	39
1992	51	7	6	32	8	17	–	34
100 to 149 days 1997	52	7	12	39	11	26	3	28
1992	54	10	10	43	10	31	1	49
150 to 199 days 1997	72	12	18	75	15	52	9	60
1992	100	9	13	78	13	46	4	77
200 days or more 1997	428	77	94	353	59	237	22	452
1992	410	75	73	412	57	259	31	540
Not reported 1997	62	15	8	51	7	38	2	69
1992	70	12	16	50	6	49	1	70
Operators by years on present farm:								
2 years or less 1997	53	6	9	44	11	31	7	59
1992	65	12	11	47	2	28	–	51
3 or 4 years 1997	95	20	21	78	6	48	6	80
1992	97	20	13	109	17	72	7	102
5 to 9 years 1997	211	45	33	194	41	105	9	176
1992	203	46	24	176	30	109	9	245
10 years or more 1997	774	155	130	534	104	444	33	670
1992	852	146	118	618	96	444	38	703
Average years on present farm 1997	18.2	19.2	19.9	17.4	18.2	19.9	16.1	17.6
1992	18.0	18.0	17.7	16.9	17.2	17.8	19.1	16.2
Not reported 1997	137	27	32	139	12	86	8	154
1992	127	24	39	109	10	101	6	154

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

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

Characteristics	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
FARMS								
Land in farms ..... farms, 1997	1 643	989	832	108	716	1 228	1 003	3 365
1992	1 708	1 054	811	110	745	1 367	1 113	3 651
acres, 1997	589 843	525 121	56 300	13 379	714 777	103 600	1 301 265	1 682 961
1992	625 769	546 303	59 890	12 611	710 546	118 136	1 404 289	1 639 965
Harvested cropland ..... farms, 1997	1 133	685	420	73	541	905	852	2 746
1992	1 250	760	372	77	594	1 001	1 001	3 003
acres, 1997	280 969	66 790	14 831	3 837	342 371	60 715	801 501	290 534
1992	293 248	66 918	12 130	3 515	335 454	65 643	802 486	263 668
TENURE OF OPERATOR								
Full owners ..... farms, 1997	1 082	683	665	60	377	750	334	2 379
1992	1 060	676	622	70	347	827	318	2 549
acres, 1997	162 052	264 983	40 541	3 603	143 297	37 363	211 792	1 205 781
1992	133 294	265 232	35 653	5 705	110 868	38 740	211 983	1 191 927
Harvested cropland ..... farms, 1997	648	434	325	31	237	486	230	1 882
1992	685	461	269	44	229	534	239	2 050
acres, 1997	40 338	22 422	8 364	836	49 380	17 205	114 139	89 942
1992	37 203	23 607	5 662	1 445	51 891	15 547	112 471	83 656
Part owners ..... farms, 1997	448	263	118	43	203	366	416	719
1992	501	302	146	36	226	416	482	778
acres, 1997	341 089	241 667	12 606	8 486	340 520	57 606	750 264	385 763
1992	384 987	253 366	21 124	6 277	335 848	67 838	807 382	372 259
Owned land in farms ..... acres, 1997	126 229	90 042	5 896	4 326	130 774	28 628	284 461	197 040
1992	161 945	84 290	8 484	2 984	131 730	33 526	325 777	121 019
Rented land in farms ..... acres, 1997	214 860	151 625	6 710	4 160	209 746	28 978	465 803	188 723
1992	223 042	169 076	12 640	3 293	204 118	34 312	481 605	251 240
Harvested cropland ..... farms, 1997	388	220	69	39	186	329	391	650
1992	438	246	78	30	210	369	471	695
acres, 1997	185 374	37 398	5 640	2 861	168 385	37 955	460 069	148 309
1992	194 851	34 935	5 920	1 734	151 713	42 107	440 175	141 631
Tenants ..... farms, 1997	113	43	49	5	136	112	253	267
1992	147	76	43	4	172	124	313	324
acres, 1997	86 702	18 471	3 153	1 290	230 960	8 631	339 209	91 417
1992	107 488	27 705	3 113	629	263 830	11 558	384 924	75 779
Harvested cropland ..... farms, 1997	97	31	26	3	118	90	231	214
1992	127	53	25	3	155	98	291	258
acres, 1997	55 257	6 970	827	140	124 606	5 555	227 293	52 283
1992	61 194	8 376	548	336	131 850	7 989	249 840	38 381
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated 1997	1 360	863	705	89	468	998	659	2 627
1992	1 417	885	702	97	514	1 166	761	2 797
Not on farm operated 1997	191	87	70	14	206	140	265	577
1992	209	116	61	9	208	121	288	648
Not reported 1997	92	39	57	5	42	90	79	161
1992	82	53	48	4	23	80	64	206
Operators by principal occupation:								
Farming 1997	713	440	325	47	433	667	804	1 861
1992	753	531	338	55	469	751	922	2 018
Other 1997	930	549	507	61	283	561	199	1 504
1992	955	523	473	55	276	616	191	1 633
Operators by days worked off farm:								
None 1997	636	380	264	34	344	535	588	1 396
1992	642	415	273	45	383	607	687	1 507
Any 1997	922	575	525	71	334	602	331	1 823
1992	983	580	494	60	327	691	359	1 946
1 to 49 days 1997	73	51	43	5	40	50	83	185
1992	95	42	29	2	40	65	101	192
50 to 99 days 1997	39	22	34	6	23	26	26	105
1992	47	29	26	5	14	33	31	69
100 to 149 days 1997	51	43	24	–	23	38	24	104
1992	62	35	31	11	22	50	33	109
150 to 199 days 1997	118	85	63	12	33	93	34	192
1992	117	73	66	8	36	85	35	210
200 days or more 1997	641	374	361	48	215	395	164	1 237
1992	662	401	342	34	215	458	159	1 366
Not reported 1997	85	34	43	3	38	91	84	146
1992	83	59	44	5	35	69	67	198
Operators by years on present farm:								
2 years or less 1997	81	46	39	2	36	54	37	141
1992	68	63	40	2	38	58	37	243
3 or 4 years 1997	133	65	54	9	53	76	51	224
1992	112	81	77	8	58	115	65	294
5 to 9 years 1997	241	174	159	21	104	190	109	580
1992	252	159	123	13	130	220	149	526
10 years or more 1997	988	600	450	60	424	719	668	2 054
1992	1 079	616	450	75	436	799	729	2 161
Average years on present farm 1997	19.6	19.5	16.8	20.1	19.8	18.9	21.7	18.6
1992	18.8	18.0	16.6	21.9	19.0	17.7	21.4	17.3
Not reported 1997	200	104	130	16	99	189	138	366
1992	197	135	121	12	83	175	133	427

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

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

Characteristics		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years	1997	155	10	–	2	6	4	2	2
	1992	202	15	2	9	4	3	2	–
25 to 34 years	1997	1 366	37	4	49	43	9	30	11
	1992	2 099	63	4	74	65	10	60	11
35 to 44 years	1997	5 840	139	21	243	231	49	222	31
	1992	6 584	146	35	251	283	59	253	38
45 to 54 years	1997	8 277	187	51	318	335	89	315	56
	1992	7 867	152	29	326	347	86	334	41
55 to 59 years	1997	3 569	64	13	147	131	27	167	21
	1992	3 508	56	13	129	137	28	137	23
60 to 64 years	1997	3 104	65	13	117	124	28	126	20
	1992	3 378	63	21	124	140	40	136	19
65 to 69 years	1997	2 446	57	14	76	94	29	98	15
	1992	2 653	50	19	92	99	37	115	23
70 years and over	1997	4 254	69	24	126	149	57	215	42
	1992	3 973	57	19	123	165	65	220	36
Average age	1997	54.2	52.4	56.1	53.2	53.8	56.0	56.0	55.8
	1992	53.1	50.3	55.2	52.3	53.1	56.1	55.1	55.4
Operators by sex:									
Male	farms, 1997	25 488	598	128	963	1 011	223	989	177
	1992	27 097	579	125	996	1 136	282	1 091	176
	acres, 1997	14 548 988	1 013 067	281 246	601 972	120 505	18 414	67 199	289 932
	1992	15 139 994	958 234	253 824	631 388	109 640	21 295	77 958	286 073
Female	farms, 1997	3 523	30	12	115	102	69	186	21
	1992	3 167	23	17	132	104	46	166	15
	acres, 1997	630 722	83 380	23 225	9 931	3 226	2 620	5 642	20 257
	1992	586 013	38 508	20 722	8 982	2 445	2 958	5 009	18 855
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1997	23 466	392	110	888	810	260	1 081	135
	1992	25 126	416	107	928	964	297	1 173	131
	acres, 1997	6 416 648	406 792	188 994	149 151	59 496	16 034	61 855	118 059
	1992	7 249 548	466 839	186 174	175 337	66 739	20 756	68 874	109 987
Partnership	farms, 1997	2 548	73	20	92	124	17	58	34
	1992	2 675	83	26	107	118	19	51	31
	acres, 1997	2 891 699	253 793	70 203	139 044	27 336	1 141	6 970	158 575
	1992	3 128 034	260 546	60 573	172 156	14 706	1 559	6 882	143 321
Corporation:									
Family held	farms, 1997	2 521	145	9	78	152	11	25	20
	1992	2 051	92	7	71	128	10	23	23
	acres, 1997	3 181 311	399 616	(D)	211 848	20 729	3 317	3 500	28 688
	1992	2 664 274	243 029	(D)	157 291	26 592	1 916	6 530	43 294
Other than family held	farms, 1997	255	6	–	13	18	1	4	1
	1992	220	9	–	14	21	1	1	1
	acres, 1997	235 405	6 270	–	(D)	(D)	(D)	160	(D)
	1992	262 454	(D)	–	(D)	3 349	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	221	12	1	7	9	3	7	8
	1992	192	2	2	8	9	1	9	5
	acres, 1997	2 454 647	29 976	(D)	(D)	(D)	(D)	356	(D)
	1992	2 421 697	(D)	(D)	(D)	699	(D)	(D)	(D)

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

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

Characteristics		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years	1997	2	2	3	15	5	25	2	–
	1992	–	4	–	18	–	18	1	–
25 to 34 years	1997	12	36	2	65	8	118	23	7
	1992	16	49	6	103	21	158	27	9
35 to 44 years	1997	45	175	16	217	48	424	78	36
	1992	68	171	41	256	51	448	75	41
45 to 54 years	1997	92	227	53	273	62	476	107	75
	1992	84	230	30	176	37	408	82	88
55 to 59 years	1997	46	127	27	78	11	203	43	38
	1992	51	107	22	73	12	183	59	31
60 to 64 years	1997	46	77	20	53	13	160	47	25
	1992	42	125	24	77	27	198	49	28
65 to 69 years	1997	34	67	19	57	12	118	35	29
	1992	39	82	19	56	21	113	35	23
70 years and over	1997	72	142	39	90	23	175	54	51
	1992	65	120	51	98	17	170	57	58
Average age	1997	57.4	54.8	57.8	50.5	51.6	51.4	53.9	57.3
	1992	55.9	54.1	57.9	49.2	51.6	50.8	54.6	56.7
Operators by sex:									
Male	farms, 1997	302	780	155	808	169	1 618	320	214
	1992	324	813	168	803	169	1 626	340	239
	acres, 1997	29 037	866 563	800 038	551 717	318 720	1 081 079	37 864	14 130
	1992	33 297	881 880	731 362	653 234	315 909	1 065 176	41 118	17 822
Female	farms, 1997	47	73	24	40	13	81	69	47
	1992	41	75	25	54	17	70	45	39
	acres, 1997	2 066	39 870	9 778	11 999	6 500	14 020	4 486	1 770
	1992	2 381	36 153	16 726	16 915	9 563	20 869	3 624	1 704
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1997	319	601	161	570	133	1 187	349	227
	1992	343	674	181	623	124	1 267	340	252
	acres, 1997	25 083	469 874	156 942	225 544	181 456	511 548	33 404	11 212
	1992	28 408	561 914	115 298	267 510	160 212	526 236	35 520	14 754
Partnership	farms, 1997	16	94	7	115	26	213	22	17
	1992	13	114	8	119	37	218	27	21
	acres, 1997	4 738	234 316	7 690	145 812	63 817	212 748	5 473	(D)
	1992	4 704	211 912	9 686	161 328	86 624	253 635	5 085	(D)
Corporation:									
Family held	farms, 1997	7	132	5	151	20	255	13	14
	1992	7	78	2	97	21	173	14	4
	acres, 1997	727	192 311	(D)	184 228	(D)	333 006	2 874	1 632
	1992	(D)	133 990	(D)	230 647	(D)	257 078	3 682	(D)
Other than family held	farms, 1997	2	16	2	8	–	33	2	3
	1992	–	14	–	14	–	29	2	1
	acres, 1997	(D)	5 343	(D)	2 196	–	7 616	(D)	(D)
	1992	–	3 480	–	(D)	–	20 707	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	5	10	4	4	3	11	3	–
	1992	2	8	2	4	4	9	2	–
	acres, 1997	(D)	4 589	(D)	5 936	(D)	30 181	(D)	–
	1992	(D)	6 737	(D)	(D)	(D)	28 389	(D)	–

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

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

Characteristics		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years	1997	–	2	–	8	3	6	6	1
	1992	2	3	–	4	4	–	7	–
25 to 34 years	1997	5	44	8	25	23	55	41	5
	1992	4	67	17	63	31	63	67	6
35 to 44 years	1997	20	166	70	151	85	172	182	44
	1992	21	252	87	141	98	168	185	33
45 to 54 years	1997	40	369	118	198	159	286	200	58
	1992	34	380	123	210	130	275	191	44
55 to 59 years	1997	22	148	50	110	75	135	73	30
	1992	14	140	50	89	53	122	83	13
60 to 64 years	1997	19	120	45	98	53	122	83	24
	1992	9	126	34	82	57	132	81	19
65 to 69 years	1997	6	89	26	65	38	110	57	23
	1992	11	90	20	73	39	106	38	13
70 years and over	1997	32	153	42	102	94	231	65	26
	1992	21	163	35	96	96	201	56	17
Average age	1997	56.9	54.8	54.4	54.4	55.4	56.5	51.9	54.4
	1992	55.2	53.3	51.9	53.1	54.7	55.8	50.3	53.3
Operators by sex:									
Male	farms, 1997	113	793	264	673	462	963	656	168
	1992	94	977	275	690	451	940	664	123
	acres, 1997	11 294	35 498	17 037	167 415	557 286	98 440	1 318 893	19 122
	1992	8 265	37 712	8 990	344 761	644 495	101 495	1 383 354	10 517
Female	farms, 1997	31	298	95	84	68	154	51	43
	1992	22	244	91	68	57	127	44	22
	acres, 1997	1 797	6 155	2 092	10 400	31 446	19 237	56 976	864
	1992	1 338	4 578	1 312	10 599	45 144	10 768	82 434	448
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1997	128	934	320	668	449	1 008	390	187
	1992	113	1 079	331	676	437	974	462	130
	acres, 1997	11 793	29 267	8 114	133 002	365 147	96 176	521 460	8 842
	1992	8 990	35 011	(D)	229 967	424 729	92 492	706 484	8 025
Partnership	farms, 1997	5	66	15	52	38	68	87	13
	1992	2	70	14	51	36	61	97	11
	acres, 1997	634	4 719	668	24 460	98 071	9 797	298 389	(D)
	1992	(D)	2 683	306	110 142	114 568	12 403	379 949	1 828
Corporation:									
Family held	farms, 1997	8	74	16	28	41	32	212	10
	1992	1	50	15	24	25	25	143	3
	acres, 1997	586	5 116	(D)	16 096	121 084	10 749	537 445	4 796
	1992	(D)	3 094	520	8 629	142 784	6 951	372 042	(D)
Other than family held	farms, 1997	2	11	6	3	1	3	7	1
	1992	–	19	5	6	2	4	3	–
	acres, 1997	(D)	983	(D)	(D)	(D)	(D)	7 462	(D)
	1992	–	(D)	612	(D)	(D)	(D)	3 932	–
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	1	6	2	6	1	6	11	–
	1992	–	3	1	1	8	3	3	1
	acres, 1997	(D)	1 568	(D)	(D)	(D)	(D)	11 113	–
	1992	–	(D)	(D)	(D)	(D)	(D)	3 381	(D)

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

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

Characteristics		Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years	1997	4	4	–	1	–	5	–	3
	1992	5	4	2	3	–	2	1	1
25 to 34 years	1997	49	21	16	43	4	32	3	40
	1992	74	26	8	78	3	51	3	66
35 to 44 years	1997	245	44	34	205	30	137	12	202
	1992	274	52	37	193	43	192	11	284
45 to 54 years	1997	355	68	64	264	59	209	13	359
	1992	307	65	58	278	39	189	20	378
55 to 59 years	1997	151	41	29	118	15	80	20	145
	1992	190	25	16	144	12	82	3	146
60 to 64 years	1997	140	25	20	109	16	68	5	114
	1992	182	25	18	108	15	80	2	121
65 to 69 years	1997	132	17	15	90	18	72	4	105
	1992	139	23	32	105	14	71	7	109
70 years and over	1997	194	33	47	159	32	111	6	171
	1992	173	28	34	150	29	87	13	150
Average age	1997	54.9	52.9	55.7	54.9	55.8	54.6	54.0	55.0
	1992	54.3	51.7	55.5	54.1	54.7	52.6	56.0	52.9
Operators by sex:									
Male	farms, 1997	1 140	229	189	780	128	615	54	900
	1992	1 210	230	179	858	121	658	49	1 025
	acres, 1997	1 144 706	38 683	56 706	45 472	13 629	88 795	3 983	52 699
	1992	1 254 765	31 565	50 362	53 879	16 262	88 839	3 359	67 207
Female	farms, 1997	130	24	36	209	46	99	9	239
	1992	134	18	26	201	34	96	11	230
	acres, 1997	34 144	1 545	6 417	5 396	3 258	4 700	237	7 889
	1992	36 353	1 072	4 998	4 871	4 267	3 235	684	6 946
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1997	1 064	209	208	872	151	570	55	1 004
	1992	1 124	209	187	958	131	622	57	1 105
	acres, 1997	457 378	25 291	50 454	35 691	13 901	46 701	3 133	42 831
	1992	546 410	26 211	41 943	41 744	15 356	54 117	(D)	52 701
Partnership	farms, 1997	103	17	14	58	9	66	5	61
	1992	104	22	13	48	8	69	3	75
	acres, 1997	94 285	3 755	8 327	3 873	(D)	14 720	874	7 832
	1992	100 752	3 124	7 972	(D)	1 279	10 817	(D)	8 487
Corporation:									
Family held	farms, 1997	76	19	1	40	12	63	3	61
	1992	95	12	2	40	11	57	–	61
	acres, 1997	103 496	7 839	(D)	5 106	2 123	28 703	213	8 671
	1992	100 396	2 148	(D)	7 359	3 489	26 841	–	10 408
Other than family held	farms, 1997	14	2	1	13	2	9	–	7
	1992	11	1	–	8	2	1	–	3
	acres, 1997	(D)	(D)	(D)	(D)	(D)	(D)	–	501
	1992	(D)	(D)	–	(D)	(D)	(D)	–	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	13	6	1	6	–	6	–	6
	1992	10	4	3	5	3	5	–	11
	acres, 1997	(D)	(D)	(D)	(D)	–	(D)	–	753
	1992	(D)	(D)	(D)	6 022	(D)	(D)	–	(D)

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

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

Characteristics			Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
OPERATOR CHARACTERISTICS—Con.										
Operators by age group:										
Under 25 years		1997	5	1	–	1	10	4	5	6
		1992	11	5	3	1	2	20	18	28
25 to 34 years		1997	73	32	36	5	39	82	65	166
		1992	102	71	61	4	60	137	119	242
35 to 44 years		1997	313	199	182	17	145	303	244	663
		1992	341	212	173	10	184	349	268	760
45 to 54 years		1997	479	281	230	29	183	345	267	928
		1992	475	273	213	37	158	341	243	956
55 to 59 years		1997	184	130	98	19	69	133	108	443
		1992	201	121	98	11	78	154	124	478
60 to 64 years		1997	192	108	90	13	78	125	96	407
		1992	198	125	90	15	83	147	112	404
65 to 69 years		1997	144	92	85	8	60	95	56	285
		1992	146	101	61	13	64	96	105	354
70 years and over		1997	253	146	111	16	132	141	162	467
		1992	234	146	112	19	116	123	124	429
Average age		1997	54.8	54.9	54.2	54.8	54.8	52.1	52.9	54.3
		1992	53.7	53.9	53.1	56.4	53.1	50.6	51.2	53.1
Operators by sex:										
Male	farms	1997	1 455	881	688	94	651	1 100	933	3 104
		1992	1 539	955	680	93	699	1 243	1 049	3 428
	acres	1997	555 219	499 847	49 292	12 603	690 429	98 694	1 243 399	1 638 364
		1992	578 015	519 694	55 305	11 393	693 917	112 591	1 366 784	1 618 258
Female	farms	1997	188	108	144	14	65	128	70	261
		1992	169	99	131	17	46	124	64	223
	acres	1997	34 624	25 274	7 008	776	24 348	4 906	57 866	44 597
		1992	47 754	26 609	4 585	1 218	16 629	5 545	37 505	21 707
TYPE OF ORGANIZATION										
Individual or family (sole proprietorship)	farms	1997	1 434	903	752	95	493	1 017	610	2 722
		1992	1 503	967	738	103	523	1 176	712	2 989
	acres	1997	382 301	283 834	40 817	10 250	251 666	70 213	618 362	294 580
		1992	425 216	316 907	49 706	11 528	249 468	86 738	673 106	337 088
Partnership	farms	1997	106	63	33	13	131	110	157	330
		1992	121	66	29	6	123	118	174	362
	acres	1997	88 320	93 831	6 119	3 129	284 639	16 466	283 654	203 428
		1992	114 009	83 866	2 996	(D)	279 948	17 856	313 874	160 271
Corporation:										
Family held	farms	1997	83	15	38	–	80	89	219	264
		1992	70	14	37	1	86	59	205	265
	acres	1997	92 573	15 560	7 877	–	129 784	15 641	377 243	162 687
		1992	59 172	12 569	6 047	(D)	155 166	10 380	395 697	114 575
Other than family held	farms	1997	9	3	6	–	6	6	6	28
		1992	2	2	4	–	8	9	2	21
	acres	1997	2 099	(D)	(D)	–	43 108	1 018	(D)	(D)
		1992	(D)	(D)	(D)	–	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms	1997	11	5	3	–	6	6	11	21
		1992	12	5	3	–	5	5	20	14
	acres	1997	24 550	(D)	(D)	–	5 580	262	(D)	(D)
		1992	(D)	(D)	(D)	–	(D)	(D)	(D)	(D)

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

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

Item		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
FARMS AND LAND IN FARMS									
Land in farms	farms, 1997	14 060	472	82	447	788	55	279	122
	1992	14 717	494	86	466	819	63	285	133
	acres, 1997	12 843 701	1 028 837	277 763	580 517	95 136	9 647	38 792	284 223
	1992	13 463 614	963 996	253 153	600 864	97 870	9 474	45 687	289 197
Average size of farm	acres, 1997	913	2 180	3 387	1 299	121	175	139	2 330
	1992	915	1 951	2 944	1 289	119	150	160	2 174
Total cropland	farms, 1997	13 254	455	69	427	782	46	249	117
	1992	13 874	473	67	444	817	54	249	131
	acres, 1997	7 290 843	758 777	78 334	423 169	37 381	6 523	25 913	167 271
	1992	7 495 075	755 504	80 187	431 309	35 169	6 546	28 589	175 116
Harvested cropland	farms, 1997	12 580	451	63	399	782	38	222	113
	1992	13 028	457	58	408	813	43	207	128
	acres, 1997	4 758 551	412 411	35 928	270 481	30 961	3 715	17 499	108 513
	1992	4 582 795	383 787	30 466	263 616	28 727	4 021	18 018	95 452
Irrigated land	farms, 1997	8 436	246	10	379	776	30	94	25
	1992	8 885	268	14	374	806	38	89	31
	acres, 1997	1 645 052	147 021	203	145 666	28 503	3 168	3 455	3 129
	1992	1 579 415	140 725	279	128 549	27 569	2 936	4 033	2 535
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	$1,000, 1997	4 727 755	201 612	9 626	298 943	145 553	5 366	40 687	24 218
	1992	3 779 444	220 718	7 146	212 164	151 015	6 452	39 064	19 491
Average per farm	dollars, 1997	336 256	427 144	117 396	668 776	184 711	97 571	145 831	198 509
	1992	256 808	446 798	83 095	455 288	184 389	102 413	137 065	146 552
1997 sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms	11 279	437	53	384	779	31	186	107
	$1,000	3 236 839	185 665	6 371	291 306	144 928	2 534	16 344	22 397
Grains	farms	4 270	350	43	84	6	4	15	104
	$1,000	672 450	69 299	5 081	28 620	(D)	(D)	(D)	20 994
Corn for grain	farms	469	48	–	10	–	–	1	3
	$1,000	43 461	2 679	–	(D)	–	–	(D)	9
Wheat	farms	3 881	325	39	79	6	–	–	103
	$1,000	506 339	60 057	3 880	(D)	(D)	–	–	16 279
Soybeans	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Sorghum for grain	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Barley	farms	1 611	51	33	2	1	3	3	63
	$1,000	66 245	(D)	(D)	(D)	(D)	124	(D)	3 060
Oats	farms	143	2	1	–	–	2	11	5
	$1,000	1 375	(D)	(D)	–	–	(D)	180	(D)
Other grains	farms	1 007	61	–	4	–	–	–	31
	$1,000	55 030	4 983	–	176	–	–	–	(D)
Cotton and cottonseed	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Tobacco	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Hay, silage, and field seeds	farms	3 457	123	13	81	12	14	79	20
	$1,000	246 028	(D)	429	15 113	145	834	1 080	321
Vegetables, sweet corn, and melons	farms	1 198	31	2	34	3	4	10	6
	$1,000	269 431	8 368	(D)	41 615	(D)	189	424	(D)
Fruits, nuts, and berries	farms	4 281	28	4	256	760	8	43	2
	$1,000	1 236 616	(D)	191	113 120	144 179	351	3 536	(D)
Nursery and greenhouse crops	farms	1 184	17	2	22	14	12	71	–
	$1,000	269 330	1 810	(D)	(D)	407	1 020	10 857	–
Other crops	farms	659	66	–	27	–	2	2	–
	$1,000	542 984	77 893	–	(D)	–	(D)	(D)	–
Livestock, poultry, and their products	farms	5 658	128	65	134	37	39	168	54
	$1,000	1 490 916	15 947	3 256	7 637	624	2 832	24 343	1 821
Poultry and poultry products	farms	239	2	–	1	3	1	18	2
	$1,000	169 929	(D)	–	(D)	(D)	(D)	5 718	(D)
Dairy products	farms	938	7	2	8	–	5	29	–
	$1,000	622 247	8 424	(D)	4 201	–	(D)	(D)	–
Cattle and calves	farms	4 835	116	65	110	21	31	133	49
	$1,000	628 856	6 814	2 917	3 052	373	692	3 952	1 691
Hogs and pigs	farms	256	6	2	7	4	2	5	3
	$1,000	6 858	(D)	(D)	35	(D)	(D)	(D)	(D)
Sheep, lambs, and wool	farms	293	14	3	12	1	2	6	7
	$1,000	2 534	32	4	(D)	(D)	(D)	7	20
Other livestock and livestock products (see text)	farms	923	11	9	28	12	9	32	2
	$1,000	60 493	76	37	326	112	158	423	(D)
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses	farms, 1997	14 060	470	81	450	786	69	279	124
	1992	14 745	491	85	474	819	54	283	158
	$1,000, 1997	3 507 731	140 768	8 292	226 707	94 518	5 006	30 865	18 946
	1992	3 024 988	183 398	6 521	177 526	101 352	4 020	29 848	15 053
1997 farm production expenses:									
Livestock and poultry purchased	farms	3 126	54	36	104	23	17	91	22
	$1,000	345 436	848	229	875	167	203	2 720	310
Feed for livestock and poultry	farms	5 023	111	57	150	58	48	116	41
	$1,000	484 572	4 831	658	3 427	153	1 070	9 482	312
Commercially mixed formula feeds	farms	2 951	44	37	93	34	41	104	18
	$1,000	246 923	937	208	1 220	14	321	8 050	65
Seeds, bulbs, plants, and trees	farms	7 632	313	52	224	270	23	141	103
	$1,000	109 935	9 137	342	17 378	1 130	92	936	1 088
Commercial fertilizer	farms	10 719	429	68	343	692	47	142	114
	$1,000	228 667	20 195	1 139	20 783	2 001	154	404	3 280
Agricultural chemicals	farms	10 498	397	67	341	737	28	197	107
	$1,000	205 994	15 083	656	22 806	8 481	61	668	2 315

See footnotes at end of table.

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

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

Item		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
FARMS AND LAND IN FARMS									
Land in farms	farms, 1997	59	594	79	634	137	1 247	121	66
	1992	72	594	67	684	139	1 300	113	59
	acres, 1997	13 128	846 327	786 209	524 864	313 894	1 025 663	23 371	9 117
	1992	15 621	876 524	711 270	656 108	308 451	990 559	25 468	10 488
Average size of farm	acres, 1997	223	1 425	9 952	828	2 291	823	193	138
	1992	217	1 476	10 616	959	2 219	762	225	178
Total cropland	farms, 1997	56	582	69	609	134	1 213	105	63
	1992	65	584	62	663	137	1 261	101	55
	acres, 1997	9 430	496 139	16 446	408 654	186 892	751 378	16 247	7 674
	1992	10 135	511 046	17 881	449 281	189 651	735 681	18 103	9 027
Harvested cropland	farms, 1997	48	570	61	597	129	1 184	92	56
	1992	56	571	58	649	137	1 224	89	50
	acres, 1997	5 648	223 819	10 920	289 285	114 313	563 758	11 031	6 013
	1992	5 977	215 445	9 873	289 902	107 047	521 540	12 199	7 052
Irrigated land	farms, 1997	21	388	29	561	15	1 104	51	34
	1992	30	390	33	595	16	1 162	61	25
	acres, 1997	3 151	20 087	4 359	218 160	578	441 195	2 864	1 291
	1992	3 212	18 902	3 445	213 363	801	404 781	4 619	1 617
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	$1,000, 1997	15 263	117 163	4 709	332 394	24 565	803 043	14 271	10 044
	1992	16 383	108 590	4 092	239 038	18 347	480 685	17 886	8 626
Average per farm	dollars, 1997	258 689	197 245	59 609	524 281	179 304	643 980	117 941	152 180
	1992	227 537	182 811	61 067	349 470	131 989	369 757	158 281	146 201
1997 sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms	38	564	38	584	123	1 145	70	46
	$1,000	7 111	111 973	1 243	287 597	21 900	553 609	4 684	1 360
Grains	farms	4	189	8	307	119	568	4	6
	$1,000	80	(D)	(D)	(D)	21 385	80 203	(D)	67
Corn for grain	farms	–	–	–	95	–	180	1	–
	$1,000	–	–	–	6 395	–	14 664	(D)	–
Wheat	farms	4	188	7	260	119	479	–	2
	$1,000	80	(D)	(D)	26 435	15 143	54 226	–	(D)
Soybeans	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Sorghum for grain	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Barley	farms	–	22	2	4	100	50	–	6
	$1,000	–	317	(D)	(D)	5 779	(D)	–	(D)
Oats	farms	–	3	3	–	–	6	2	–
	$1,000	–	45	(D)	–	–	32	(D)	–
Other grains	farms	–	4	–	63	7	188	1	–
	$1,000	–	35	–	1 671	463	(D)	(D)	–
Cotton and cottonseed	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Tobacco	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Hay, silage, and field seeds	farms	16	18	31	308	32	613	28	21
	$1,000	95	252	939	54 785	515	67 472	504	165
Vegetables, sweet corn, and melons	farms	8	3	–	168	–	221	9	6
	$1,000	1 738	26	–	54 727	–	63 133	877	185
Fruits, nuts, and berries	farms	5	371	3	170	–	284	24	5
	$1,000	2 112	84 077	(D)	49 879	–	176 817	1 508	110
Nursery and greenhouse crops	farms	16	4	–	44	–	72	11	26
	$1,000	3 087	(D)	–	(D)	–	27 627	1 406	834
Other crops	farms	–	–	–	99	–	215	2	–
	$1,000	–	–	–	89 508	–	138 358	(D)	–
Livestock, poultry, and their products	farms	39	95	66	155	73	371	76	43
	$1,000	8 152	5 191	3 466	44 797	2 665	249 434	9 587	8 684
Poultry and poultry products	farms	6	1	3	8	–	8	1	3
	$1,000	5 514	(D)	(D)	(D)	–	(D)	(D)	(D)
Dairy products	farms	3	–	3	9	–	34	23	10
	$1,000	(D)	–	26	11 033	–	29 406	(D)	6 503
Cattle and calves	farms	32	83	63	129	68	339	65	34
	$1,000	913	4 904	3 084	20 336	2 520	211 672	1 748	942
Hogs and pigs	farms	1	6	2	6	3	26	3	–
	$1,000	(D)	153	(D)	(D)	(D)	2 108	10	–
Sheep, lambs, and wool	farms	1	4	6	10	4	17	3	1
	$1,000	(D)	(D)	6	114	(D)	(D)	(D)	(D)
Other livestock and livestock products (see text)	farms	5	19	7	16	11	41	12	9
	$1,000	43	132	47	126	(D)	694	202	1 238
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses	farms, 1997	68	595	80	633	138	1 246	120	65
	1992	87	594	73	682	134	1 295	101	62
	$1,000, 1997	12 009	81 794	3 286	234 117	19 942	596 500	10 709	7 782
	1992	13 053	80 676	3 685	184 911	15 181	401 162	13 380	6 944
1997 farm production expenses:									
Livestock and poultry purchased	farms	27	56	43	93	46	229	33	25
	$1,000	859	1 181	324	10 861	252	142 418	615	258
Feed for livestock and poultry	farms	34	119	67	130	64	307	67	45
	$1,000	4 639	1 879	1 163	15 582	624	51 871	3 088	2 481
Commercially mixed formula feeds	farms	15	56	25	48	32	161	50	39
	$1,000	4 256	423	62	10 489	169	30 030	1 821	683
Seeds, bulbs, plants, and trees	farms	32	263	26	437	111	758	32	25
	$1,000	215	1 934	58	10 193	1 076	17 050	178	41
Commercial fertilizer	farms	33	509	24	573	126	1 081	74	38
	$1,000	333	5 380	92	18 892	3 286	43 217	439	156
Agricultural chemicals	farms	41	503	33	535	123	1 022	73	30
	$1,000	398	7 025	37	17 570	2 235	34 511	278	81

See footnotes at end of table.

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

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

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
FARMS AND LAND IN FARMS								
Land in farms ..... farms, 1997	38	313	70	359	231	319	546	55
1992	28	328	27	381	243	279	586	21
acres, 1997	4 840	23 803	11 917	148 469	522 021	65 901	1 304 546	15 480
1992	4 247	24 099	1 144	327 317	631 286	58 449	1 421 792	5 084
Average size of farm ..... acres, 1997	127	76	170	414	2 260	207	2 389	281
1992	152	73	42	859	2 598	209	2 426	242
Total cropland ..... farms, 1997	32	257	57	330	217	297	529	46
1992	22	258	20	344	219	248	572	18
acres, 1997	3 501	15 313	2 818	73 643	157 402	38 393	834 629	4 793
1992	3 093	17 490	259	84 161	182 697	36 341	864 694	1 780
Harvested cropland ..... farms, 1997	27	219	54	289	202	269	523	41
1992	20	194	17	293	196	198	559	15
acres, 1997	1 414	8 211	2 460	54 349	84 794	25 640	487 744	3 703
1992	1 543	8 075	162	52 887	86 069	20 567	466 903	824
Irrigated land ..... farms, 1997	17	126	29	326	92	77	106	14
1992	13	108	11	338	97	72	140	10
acres, 1997	758	2 972	227	67 604	18 312	5 182	47 416	(D)
1992	654	2 007	(D)	70 973	27 534	7 170	55 157	132
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) $1,000, 1997	4 009	91 874	11 609	78 456	32 380	80 467	107 441	12 984
1992	3 057	82 629	9 895	69 050	33 190	59 460	81 256	877
Average per farm ..... dollars, 1997	105 495	293 526	165 844	218 541	140 173	252 248	196 779	236 078
1992	109 164	251 916	366 475	181 235	136 583	213 119	138 663	41 753
1997 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms	16	171	51	258	182	196	500	38
$1,000	480	37 928	(D)	47 692	23 408	22 746	98 921	(D)
Grains ..... farms	–	3	1	68	107	22	477	–
$1,000	–	(D)	(D)	1 669	5 609	(D)	91 221	–
Corn for grain ..... farms	–	1	–	1	–	–	3	–
$1,000	–	(D)	–	(D)	–	–	156	–
Wheat ..... farms	–	1	1	49	102	15	465	–
$1,000	–	(D)	(D)	1 459	4 820	218	74 793	–
Soybeans ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Barley ..... farms	–	–	–	6	24	13	272	–
$1,000	–	–	–	(D)	725	83	15 433	–
Oats ..... farms	–	–	–	15	4	8	10	–
$1,000	–	–	–	(D)	(D)	18	61	–
Other grains ..... farms	–	1	–	–	4	2	29	–
$1,000	–	(D)	–	–	(D)	(D)	776	–
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	3	23	5	228	93	81	100	12
$1,000	(D)	605	(D)	21 649	3 989	1 020	3 076	264
Vegetables, sweet corn, and melons ..... farms	2	35	7	43	7	16	3	7
$1,000	(D)	5 182	58	(D)	1 745	1 017	(D)	(D)
Fruits, nuts, and berries ..... farms	1	20	5	26	32	12	2	1
$1,000	(D)	407	69	20 487	7 976	671	(D)	(D)
Nursery and greenhouse crops ..... farms	12	129	42	6	6	103	5	30
$1,000	460	31 687	3 615	(D)	(D)	18 621	(D)	2 596
Other crops ..... farms	–	3	–	12	6	3	10	–
$1,000	–	(D)	–	811	(D)	(D)	(D)	–
Livestock, poultry, and their products ..... farms	26	174	27	227	155	206	218	30
$1,000	3 529	53 945	(D)	30 765	8 972	57 721	8 520	(D)
Poultry and poultry products ..... farms	1	9	6	4	5	26	6	3
$1,000	(D)	(D)	13	(D)	(D)	27 876	8	2
Dairy products ..... farms	6	65	–	7	8	44	–	1
$1,000	1 593	43 634	–	(D)	3 160	21 460	–	(D)
Cattle and calves ..... farms	19	104	10	209	138	177	205	20
$1,000	(D)	4 757	140	27 789	5 500	7 722	8 253	259
Hogs and pigs ..... farms	1	5	4	6	7	13	10	4
$1,000	(D)	(D)	(D)	63	(D)	75	166	29
Sheep, lambs, and wool ..... farms	–	7	1	15	20	11	15	2
$1,000	–	93	(D)	75	132	13	57	(D)
Other livestock and livestock products (see text) ..... farms	6	69	17	32	20	27	12	13
$1,000	1 174	2 355	(D)	1 424	124	575	36	(D)
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms, 1997	38	311	59	365	229	316	545	55
1992	26	325	30	379	238	283	600	21
$1,000, 1997	2 380	72 747	8 805	60 665	25 936	59 343	71 800	10 063
1992	2 581	65 819	9 372	58 019	29 253	48 340	60 549	771
1997 farm production expenses:								
Livestock and poultry purchased ..... farms	10	92	10	96	79	113	105	13
$1,000	73	3 149	(D)	12 383	878	5 671	769	(D)
Feed for livestock and poultry ..... farms	24	157	29	185	135	205	218	26
$1,000	937	22 429	(D)	6 699	2 608	27 993	1 625	(D)
Commercially mixed formula feeds ..... farms	19	112	23	92	89	146	57	19
$1,000	460	9 881	64	995	1 200	23 070	240	(D)
Seeds, bulbs, plants, and trees ..... farms	10	138	24	128	128	119	423	18
$1,000	14	3 628	23	542	655	495	3 932	74
Commercial fertilizer ..... farms	16	141	38	282	170	142	486	33
$1,000	41	554	26	4 358	1 767	688	14 013	99
Agricultural chemicals ..... farms	8	153	32	259	121	144	436	24
$1,000	4	292	19	1 133	1 502	497	5 487	34

See footnotes at end of table.

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

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

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
FARMS AND LAND IN FARMS								
Land in farms ..... farms, 1997	695	127	66	252	38	331	13	331
1992	761	122	61	255	31	344	10	345
acres, 1997	1 080 809	26 247	44 158	27 074	8 904	78 121	1 776	36 677
1992	1 179 503	19 113	36 158	29 363	8 376	75 576	1 633	47 821
Average size of farm ..... acres, 1997	1 555	207	669	107	234	236	137	111
1992	1 550	157	593	115	270	220	163	139
Total cropland ..... farms, 1997	644	121	62	213	37	313	13	274
1992	726	119	59	203	25	308	9	295
acres, 1997	117 030	9 887	18 653	14 434	7 394	65 427	935	29 093
1992	114 106	8 452	13 741	15 041	4 543	65 079	946	36 985
Harvested cropland ..... farms, 1997	620	115	59	174	30	289	12	231
1992	693	108	51	165	22	291	9	255
acres, 1997	66 999	5 325	10 545	9 469	2 581	57 827	808	20 769
1992	65 092	4 089	8 982	9 505	2 035	54 353	787	24 858
Irrigated land ..... farms, 1997	574	96	15	114	14	129	5	99
1992	646	92	17	114	10	107	1	118
acres, 1997	42 522	3 341	1 008	4 678	791	9 668	261	3 794
1992	43 932	2 022	980	5 064	408	8 267	(D)	6 054
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) $1,000, 1997	131 814	16 587	2 355	68 029	2 228	170 629	1 419	110 822
1992	136 756	12 329	2 409	83 109	878	137 314	895	95 825
Average per farm ..... dollars, 1997	189 660	130 609	35 689	269 955	58 633	515 497	109 149	334 810
1992	179 706	101 056	39 489	325 918	28 335	399 168	89 529	277 753
1997 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms	546	101	44	148	17	206	10	167
$1,000	115 454	8 138	1 001	27 318	230	90 042	1 305	34 126
Grains ..... farms	29	–	4	1	1	54	–	12
$1,000	1 412	–	27	(D)	(D)	1 265	–	(D)
Corn for grain ..... farms	–	–	–	–	–	2	–	–
$1,000	–	–	–	–	–	(D)	–	–
Wheat ..... farms	22	–	–	1	1	46	–	8
$1,000	1 304	–	–	(D)	(D)	(D)	–	103
Soybeans ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Barley ..... farms	3	–	2	1	1	17	–	6
$1,000	(D)	–	(D)	(D)	(D)	(D)	–	25
Oats ..... farms	8	–	2	–	–	–	–	3
$1,000	(D)	–	(D)	–	–	–	–	(D)
Other grains ..... farms	1	–	–	–	–	3	–	1
$1,000	(D)	–	–	–	–	(D)	–	(D)
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	122	11	42	21	9	72	5	38
$1,000	2 052	72	924	215	71	2 125	(D)	674
Vegetables, sweet corn, and melons ..... farms	4	–	–	41	2	85	–	48
$1,000	(D)	–	–	10 082	(D)	19 182	–	2 151
Fruits, nuts, and berries ..... farms	438	83	–	21	5	50	6	22
$1,000	111 678	7 480	–	1 938	18	8 275	1 246	682
Nursery and greenhouse crops ..... farms	16	8	2	82	8	89	2	93
$1,000	257	586	(D)	14 964	124	42 301	(D)	30 386
Other crops ..... farms	2	–	1	3	1	20	–	3
$1,000	(D)	–	(D)	(D)	(D)	16 894	–	(D)
Livestock, poultry, and their products ..... farms	273	41	56	134	31	196	7	222
$1,000	16 360	8 450	1 355	40 711	1 998	80 587	114	76 696
Poultry and poultry products ..... farms	8	–	–	13	5	12	–	19
$1,000	(D)	–	–	8 133	25	13 279	–	16 620
Dairy products ..... farms	1	12	–	25	–	83	–	84
$1,000	(D)	4 226	–	(D)	–	50 443	–	51 351
Cattle and calves ..... farms	249	33	48	94	19	175	6	160
$1,000	14 059	(D)	1 177	2 961	504	12 575	(D)	5 383
Hogs and pigs ..... farms	6	2	1	8	1	5	–	10
$1,000	38	(D)	(D)	282	(D)	20	–	70
Sheep, lambs, and wool ..... farms	8	–	1	5	5	3	–	6
$1,000	(D)	–	(D)	(D)	(D)	(D)	–	2
Other livestock and livestock products (see text) ..... farms	58	11	12	38	7	28	2	67
$1,000	1 867	3 268	(D)	9 991	(D)	(D)	(D)	3 270
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms, 1997	691	126	65	252	39	329	13	326
1992	760	121	60	260	30	346	10	347
$1,000, 1997	96 649	11 433	1 711	53 076	1 548	127 714	1 234	93 411
1992	93 095	8 346	2 033	72 740	889	118 708	644	81 308
1997 farm production expenses:								
Livestock and poultry purchased ..... farms	156	20	21	94	21	124	4	114
$1,000	1 648	806	114	3 537	453	7 319	12	5 136
Feed for livestock and poultry ..... farms	226	27	37	130	31	175	4	215
$1,000	3 199	1 887	123	15 959	169	32 894	8	32 173
Commercially mixed formula feeds ..... farms	95	22	12	85	24	145	3	179
$1,000	525	834	12	9 464	103	21 868	(D)	19 925
Seeds, bulbs, plants, and trees ..... farms	274	17	26	118	8	236	5	186
$1,000	1 248	(D)	(D)	1 442	3	5 945	(D)	2 635
Commercial fertilizer ..... farms	475	95	49	132	13	238	10	194
$1,000	3 182	191	236	636	21	6 143	42	1 240
Agricultural chemicals ..... farms	523	106	34	114	5	214	10	163
$1,000	7 724	334	17	488	1	3 755	151	592

See footnotes at end of table.

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

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

Item	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
FARMS AND LAND IN FARMS								
Land in farms ..... farms, 1997	578	346	196	33	420	654	802	2 065
1992	626	355	193	35	462	706	943	2 201
acres, 1997	480 249	428 685	33 456	8 371	666 184	84 195	1 259 491	624 839
1992	514 442	432 831	29 992	7 405	693 903	93 409	1 386 439	579 502
Average size of farm ..... acres, 1997	831	1 239	171	254	1 586	129	1 570	303
1992	822	1 219	155	212	1 502	132	1 470	263
Total cropland ..... farms, 1997	539	326	162	31	400	607	779	1 992
1992	583	333	155	32	447	675	925	2 116
acres, 1997	348 637	93 437	16 596	5 463	567 815	70 251	1 043 130	361 941
1992	355 006	86 091	14 225	5 715	593 746	78 650	1 123 118	335 891
Harvested cropland ..... farms, 1997	514	302	150	26	391	551	773	1 914
1992	548	299	118	31	431	619	917	2 031
acres, 1997	265 017	54 879	10 993	2 532	340 584	55 561	799 550	282 502
1992	274 194	50 442	7 545	2 477	333 377	59 561	800 876	254 470
Irrigated land ..... farms, 1997	97	102	78	2	217	338	46	1 960
1992	112	101	75	6	234	374	71	2 086
acres, 1997	9 372	8 627	4 911	(D)	95 326	25 221	5 431	264 598
1992	11 157	6 978	3 873	420	90 711	28 902	6 486	242 969
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) $1,000, 1997	75 987	20 995	119 139	2 441	256 134	240 034	172 914	869 550
1992	71 141	21 289	76 082	4 774	196 703	209 800	155 815	685 219
Average per farm ..... dollars, 1997	131 465	60 678	607 851	73 965	609 843	367 024	215 604	421 090
1992	113 643	59 968	394 208	136 391	425 764	297 167	165 233	311 321
1997 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms	466	218	110	9	385	285	761	1 809
$1,000	57 220	8 463	35 645	67	(D)	39 443	162 086	578 989
Grains ..... farms	311	99	1	–	317	11	746	195
$1,000	34 982	2 819	(D)	–	69 917	(D)	156 485	17 624
Corn for grain ..... farms	2	1	–	–	12	1	4	104
$1,000	(D)	(D)	–	–	(D)	(D)	(D)	5 980
Wheat ..... farms	293	76	–	–	308	8	739	135
$1,000	21 358	1 623	–	–	58 035	151	107 774	10 418
Soybeans ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Barley ..... farms	217	61	1	–	87	–	551	9
$1,000	6 141	840	(D)	–	3 275	–	25 756	(D)
Oats ..... farms	32	14	1	–	3	1	6	1
$1,000	(D)	(D)	(D)	–	(D)	(D)	(D)	(D)
Other grains ..... farms	129	7	–	–	67	2	375	27
$1,000	7 209	81	–	–	3 871	(D)	22 916	1 145
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	268	156	35	9	87	116	151	361
$1,000	11 302	3 107	501	(D)	12 265	3 679	2 421	16 820
Vegetables, sweet corn, and melons ..... farms	14	4	15	1	115	18	33	193
$1,000	720	47	765	(D)	17 108	(D)	2 323	32 598
Fruits, nuts, and berries ..... farms	11	10	13	1	25	129	2	1 403
$1,000	(D)	206	607	(D)	54 435	20 956	(D)	410 718
Nursery and greenhouse crops ..... farms	47	12	62	1	13	49	9	47
$1,000	8 603	1 699	33 746	(D)	(D)	10 141	(D)	7 046
Other crops ..... farms	3	4	2	–	9	13	–	151
$1,000	(D)	584	(D)	–	(D)	3 376	–	94 184
Livestock, poultry, and their products ..... farms	287	274	121	33	126	485	241	525
$1,000	18 767	12 532	83 494	2 374	(D)	200 591	10 828	290 561
Poultry and poultry products ..... farms	8	4	15	2	2	16	6	12
$1,000	(D)	1	44 227	(D)	(D)	12 378	(D)	9 199
Dairy products ..... farms	25	26	30	7	2	297	4	78
$1,000	(D)	3 201	(D)	(D)	(D)	164 592	1 311	132 354
Cattle and calves ..... farms	238	261	85	31	102	457	211	446
$1,000	7 249	8 701	6 126	838	(D)	22 278	7 097	146 248
Hogs and pigs ..... farms	14	17	10	–	3	9	24	20
$1,000	123	166	94	–	65	69	2 011	171
Sheep, lambs, and wool ..... farms	17	9	7	1	12	5	28	24
$1,000	93	28	(D)	(D)	94	6	122	819
Other livestock and livestock products (see text) ..... farms	49	30	31	1	28	35	15	92
$1,000	856	434	3 938	(D)	1 071	1 268	(D)	1 769
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms, 1997	577	348	194	35	417	652	805	2 069
1992	626	358	189	35	462	710	942	2 195
$1,000, 1997	54 744	15 985	90 901	2 397	200 787	190 560	127 593	635 009
1992	53 325	16 258	65 675	3 829	171 528	169 324	120 604	535 267
1997 farm production expenses:								
Livestock and poultry purchased ..... farms	173	132	64	19	38	294	143	292
$1,000	2 943	1 660	6 223	505	(D)	18 724	1 849	60 620
Feed for livestock and poultry ..... farms	262	216	101	30	81	412	235	448
$1,000	7 029	2 988	32 283	790	(D)	72 892	3 164	90 529
Commercially mixed formula feeds ..... farms	107	96	48	13	36	346	123	263
$1,000	3 979	971	17 094	479	177	46 555	433	29 346
Seeds, bulbs, plants, and trees ..... farms	395	200	65	–	340	344	680	940
$1,000	2 497	585	261	–	6 332	1 820	7 803	9 027
Commercial fertilizer ..... farms	403	212	69	4	399	465	740	1 620
$1,000	6 562	823	457	1	20 886	3 137	24 779	19 031
Agricultural chemicals ..... farms	370	161	74	14	365	397	724	1 813
$1,000	4 087	268	342	5	13 145	2 549	16 816	34 548

See footnotes at end of table.

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
FARM PRODUCTION EXPENSES[1]—Con.								
1997 farm production expenses—Con.								
Petroleum products ..... farms	13 811	444	81	447	773	68	279	124
$1,000	118 384	7 643	643	6 917	2 420	159	958	1 198
Electricity ..... farms	12 095	394	77	422	708	62	226	109
$1,000	70 180	5 322	117	8 107	1 430	77	537	228
Hired farm labor ..... farms	10 074	325	39	324	732	40	173	73
$1,000	767 970	16 541	756	60 024	40 844	1 385	6 082	2 759
Contract labor ..... farms	2 385	110	11	153	146	19	43	22
$1,000	43 230	1 455	(D)	3 657	1 747	54	295	214
Repair and maintenance ..... farms	13 122	440	73	422	764	68	240	109
$1,000	215 856	11 412	814	16 896	4 242	470	1 626	2 239
Customwork, machine hire, and rental of machinery and equipment ..... farms	6 341	304	34	243	299	21	73	72
$1,000	83 987	6 009	(D)	9 338	710	45	326	838
Interest ..... farms	8 500	304	59	283	493	37	129	54
$1,000	204 895	8 527	843	13 469	8 205	240	1 426	773
Cash rent ..... farms	4 672	196	35	95	126	30	75	45
$1,000	123 584	12 710	404	10 660	1 844	236	611	510
Property taxes ..... farms	12 958	380	77	418	743	66	267	122
$1,000	73 349	2 987	226	4 576	3 864	80	750	721
All other farm production expenses ..... farms	14 059	470	81	450	786	69	279	124
$1,000	431 692	18 068	1 264	27 794	17 280	681	4 044	2 162
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997	14 060	470	81	450	786	69	279	124
1992	14 745	491	85	474	819	54	283	158
$1,000, 1997	1 192 258	61 801	1 568	70 970	48 468	1 838	9 436	3 933
1992	745 246	34 901	137	35 420	47 526	1 058	7 947	5 498
Average per farm ..... dollars, 1997	84 798	131 492	19 359	157 712	61 665	26 644	33 821	31 720
1992	50 542	71 081	1 610	74 726	58 029	19 593	28 082	34 794
Farms with net gains[2] ..... number, 1997	10 761	326	56	342	647	53	234	80
1992	11 273	345	47	325	730	52	228	132
$1,000, 1997	1 249 598	63 987	1 898	73 026	50 498	2 072	9 987	4 456
1992	815 611	38 152	1 129	38 475	48 896	(D)	8 381	6 030
Average per farm ..... dollars, 1997	116 123	196 279	33 888	213 527	78 049	39 088	42 678	55 696
1992	72 351	110 584	24 024	118 385	66 981	(D)	36 760	45 679
Farms with net losses ..... number, 1997	3 299	144	25	108	139	16	45	44
1992	3 472	146	38	149	89	2	55	26
$1,000, 1997	57 341	2 185	330	2 056	2 029	233	551	522
1992	70 365	3 251	992	3 055	1 371	(D)	434	532
Average per farm ..... dollars, 1997	17 381	15 176	13 184	19 038	14 600	14 575	12 237	11 873
1992	20 266	22 267	26 113	20 504	15 402	(D)	7 892	20 466
GOVERNMENT PAYMENTS								
Total received ..... farms, 1997	4 453	324	54	98	23	3	15	104
1992	4 449	297	53	122	46	2	10	121
$1,000, 1997	80 312	8 678	1 493	2 923	224	(D)	25	2 148
1992	100 592	9 939	1 694	4 016	187	(D)	30	3 137
Average per farm ..... dollars, 1997	18 035	26 785	27 654	29 826	9 737	(D)	1 668	20 654
1992	22 610	33 463	31 968	32 914	4 064	(D)	2 963	25 927
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997	1 605	190	33	40	2	–	1	46
1992	1 423	159	29	39	3	–	1	40
$1,000, 1997	25 649	4 402	751	1 273	(D)	–	(D)	638
1992	24 414	3 715	719	1 149	(D)	–	(D)	620
Average per farm ..... dollars, 1997	15 981	23 171	22 755	31 836	(D)	–	(D)	13 875
1992	17 157	23 367	24 784	29 462	(D)	–	(D)	15 496
FARMS BY SIZE								
1 to 9 acres 1997	1 152	3	3	30	125	11	51	1
1992	1 036	11	8	18	136	9	46	–
10 to 49 acres 1997	3 018	14	2	122	393	13	78	4
1992	3 125	25	1	131	405	19	70	2
50 to 69 acres 1997	798	11	–	33	78	2	20	–
1992	816	12	1	27	92	4	13	1
70 to 99 acres 1997	946	25	1	40	46	4	26	1
1992	1 053	33	–	44	51	5	35	1
100 to 139 acres 1997	892	21	–	38	42	5	21	3
1992	976	16	–	42	41	3	32	5
140 to 179 acres 1997	728	13	2	25	23	3	16	4
1992	742	6	2	34	20	7	20	3
180 to 219 acres 1997	473	13	2	16	9	1	15	2
1992	521	8	–	17	13	2	15	6
220 to 259 acres 1997	435	11	–	13	17	1	9	4
1992	444	10	2	11	16	1	9	3
260 to 499 acres 1997	1 402	52	1	29	23	10	29	14
1992	1 516	55	5	33	26	9	25	14
500 to 999 acres 1997	1 354	69	8	18	15	4	10	24
1992	1 488	68	10	21	9	3	14	23
1,000 to 1,999 acres 1997	1 286	80	17	15	11	1	3	25
1992	1 345	84	13	19	4	1	4	38
2,000 acres or more 1997	1 576	160	46	68	6	–	1	40
1992	1 655	166	44	69	6	–	2	37
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings:								
Average per farm ..... dollars, 1997	1 013 287	1 553 891	1 548 799	2 484 525	501 330	662 041	509 941	1 079 257
1992	750 099	932 474	879 433	1 197 734	392 203	656 523	608 546	1 039 369
Average per acre ..... dollars, 1997	1 103	669	438	2 079	3 297	2 968	3 844	485
1992	814	466	309	885	3 190	6 172	3 600	542

See footnotes at end of table.

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

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

Item		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
FARM PRODUCTION EXPENSES[1]—Con.									
1997 farm production expenses—Con.									
Petroleum products	farms	62	586	80	621	138	1 221	119	62
	$1,000	312	3 547	244	8 353	1 527	16 049	351	276
Electricity	farms	32	505	58	612	116	1 145	98	57
	$1,000	173	1 063	69	7 284	207	11 240	210	146
Hired farm labor	farms	31	444	27	507	94	968	73	53
	$1,000	2 139	25 706	132	56 132	1 608	101 423	1 733	1 955
Contract labor	farms	21	81	5	109	9	278	15	6
	$1,000	138	1 276	18	2 957	41	6 841	87	7
Repair and maintenance	farms	62	544	73	578	117	1 203	111	62
	$1,000	544	5 669	318	13 671	2 203	26 265	813	480
Customwork, machine hire, and rental of machinery and equipment	farms	22	205	10	432	84	752	37	22
	$1,000	145	1 158	50	8 945	723	13 612	149	80
Interest	farms	37	370	32	495	101	894	75	20
	$1,000	668	6 757	154	17 086	2 077	32 211	965	208
Cash rent	farms	20	126	22	279	38	554	31	34
	$1,000	363	1 528	75	13 595	816	27 652	316	247
Property taxes	farms	68	558	77	533	132	1 140	119	64
	$1,000	239	2 880	191	4 622	705	9 868	378	166
All other farm production expenses	farms	68	595	80	633	138	1 246	120	65
	$1,000	846	14 810	362	28 372	2 561	62 272	1 108	1 199
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	68	595	80	633	138	1 246	120	65
	1992	87	594	73	682	134	1 295	101	62
	$1,000, 1997	3 161	34 559	879	97 256	4 311	202 135	2 841	2 055
	1992	3 346	27 282	106	51 729	2 065	77 658	2 147	1 564
Average per farm	dollars, 1997	46 491	58 082	10 990	153 644	31 238	162 228	23 674	31 612
	1992	38 456	45 929	1 455	75 849	15 409	59 968	21 262	25 224
Farms with net gains[2]	number, 1997	46	477	55	516	105	971	79	42
	1992	65	420	38	533	93	955	57	46
	$1,000, 1997	3 579	36 508	1 159	99 678	4 885	207 331	3 247	2 208
	1992	(D)	29 971	506	55 073	3 102	89 861	2 746	1 767
Average per farm	dollars, 1997	77 809	76 538	21 078	193 175	46 525	213 523	41 104	52 580
	1992	(D)	71 359	13 319	103 327	33 359	94 095	48 184	38 404
Farms with net losses	number, 1997	22	118	25	117	33	275	41	23
	1992	22	174	35	149	41	340	44	16
	$1,000, 1997	418	1 950	280	2 422	574	5 195	406	154
	1992	(D)	2 689	400	3 344	1 038	12 203	599	203
Average per farm	dollars, 1997	18 993	16 522	11 204	20 701	17 404	18 892	9 910	6 677
	1992	(D)	15 453	11 426	22 445	25 307	35 891	13 613	12 669
GOVERNMENT PAYMENTS									
Total received	farms, 1997	3	206	20	295	124	535	10	7
	1992	3	219	7	199	129	398	14	9
	$1,000, 1997	38	6 643	122	4 153	2 592	7 328	53	59
	1992	(D)	7 563	63	5 235	3 336	8 102	76	60
Average per farm	dollars, 1997	12 567	32 248	6 116	14 078	20 906	13 698	5 280	8 393
	1992	(D)	34 533	8 929	26 305	25 861	20 357	5 417	6 681
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	–	143	6	68	64	121	2	1
	1992	–	120	3	63	47	101	1	–
	$1,000, 1997	–	3 977	64	1 495	735	1 557	(D)	(D)
	1992	–	3 330	(D)	2 626	605	1 779	(D)	–
Average per farm	dollars, 1997	–	27 810	10 653	21 981	11 492	12 866	(D)	(D)
	1992	–	27 749	(D)	41 679	12 865	17 614	(D)	–
FARMS BY SIZE									
1 to 9 acres	1997	5	101	2	21	–	21	17	9
	1992	6	92	1	18	1	27	10	4
10 to 49 acres	1997	12	160	1	73	–	114	30	19
	1992	7	174	–	58	–	119	31	12
50 to 69 acres	1997	4	42	6	20	1	68	7	5
	1992	10	32	1	29	–	53	8	6
70 to 99 acres	1997	6	26	4	41	6	86	4	12
	1992	11	26	–	45	3	90	5	9
100 to 139 acres	1997	7	23	3	43	2	84	14	4
	1992	6	24	3	45	2	86	6	11
140 to 179 acres	1997	4	12	3	48	5	86	7	2
	1992	6	8	4	42	1	99	8	1
180 to 219 acres	1997	3	6	4	28	2	58	7	2
	1992	6	10	4	44	2	82	6	4
220 to 259 acres	1997	6	4	3	37	1	65	1	1
	1992	4	2	2	56	1	59	3	–
260 to 499 acres	1997	4	20	8	117	6	213	16	10
	1992	9	17	7	123	9	239	22	6
500 to 999 acres	1997	6	22	12	89	22	213	16	–
	1992	4	22	10	103	25	216	11	5
1,000 to 1,999 acres	1997	2	40	19	52	43	124	2	2
	1992	3	38	19	41	44	108	3	1
2,000 acres or more	1997	–	138	14	65	49	115	–	–
	1992	–	149	16	80	51	122	–	–
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings:									
Average per farm	dollars, 1997	762 543	997 384	3 743 262	1 219 532	1 238 644	1 299 949	422 851	642 673
	1992	521 174	706 302	3 071 326	882 940	862 332	769 655	650 652	694 585
Average per acre	dollars, 1997	4 154	645	377	1 494	542	1 633	2 288	5 048
	1992	2 442	449	304	917	417	998	1 831	4 499

See footnotes at end of table.

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

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

Item		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
FARM PRODUCTION EXPENSES[1]—Con.									
1997 farm production expenses—Con.									
Petroleum products	farms	38	299	58	365	218	305	530	52
	$1,000	107	2 161	140	1 824	1 095	1 410	5 284	406
Electricity	farms	30	289	38	279	174	238	488	34
	$1,000	43	1 313	139	656	568	668	2 364	138
Hired farm labor	farms	27	226	44	209	106	214	375	32
	$1,000	339	18 125	1 386	13 030	6 609	7 238	8 054	2 353
Contract labor	farms	10	77	11	50	36	63	57	8
	$1,000	28	512	86	407	168	347	301	24
Repair and maintenance	farms	34	297	53	329	214	294	518	44
	$1,000	174	4 510	281	3 641	1 834	2 528	8 329	1 125
Customwork, machine hire, and rental of machinery and equipment	farms	18	114	18	225	88	98	200	14
	$1,000	80	637	(D)	1 012	573	1 160	2 226	137
Interest	farms	22	144	14	229	126	159	311	14
	$1,000	117	2 899	73	3 127	1 656	2 407	3 668	222
Cash rent	farms	7	114	2	141	86	137	190	16
	$1,000	37	1 180	(D)	2 376	842	1 334	3 961	91
Property taxes	farms	36	252	58	350	220	304	470	48
	$1,000	78	1 335	346	1 247	913	915	1 710	105
All other farm production expenses	farms	38	311	59	365	229	316	545	55
	$1,000	308	10 024	1 227	8 231	4 268	5 992	10 077	1 020
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	38	311	59	365	229	316	545	55
	1992	26	325	30	379	238	283	600	21
	$1,000, 1997	1 668	19 903	2 290	18 942	4 896	21 387	34 562	2 345
	1992	757	15 960	1 277	10 485	4 605	10 844	20 892	73
Average per farm	dollars, 1997	43 887	63 998	38 808	51 895	21 380	67 679	63 416	42 641
	1992	29 132	49 108	42 574	27 665	19 350	38 318	34 821	3 483
Farms with net gains[2]	number, 1997	28	223	45	252	166	241	451	47
	1992	20	208	23	284	183	209	465	12
	$1,000, 1997	1 698	22 247	2 461	20 032	5 824	22 334	36 609	2 383
	1992	817	17 339	1 570	11 978	5 495	12 369	22 909	180
Average per farm	dollars, 1997	60 650	99 765	54 685	79 492	35 087	92 670	81 173	50 702
	1992	40 859	83 361	68 248	42 175	30 025	59 184	49 266	14 975
Farms with net losses	number, 1997	10	88	14	113	63	75	94	8
	1992	6	117	7	95	55	74	135	9
	$1,000, 1997	30	2 344	171	1 090	928	947	2 048	38
	1992	60	1 379	292	1 493	889	1 526	2 016	107
Average per farm	dollars, 1997	3 049	26 637	12 228	9 650	14 737	12 625	21 783	4 720
	1992	9 956	11 788	41 783	15 711	16 168	20 616	14 936	11 839
GOVERNMENT PAYMENTS									
Total received	farms, 1997	1	23	2	59	115	29	480	6
	1992	1	11	–	57	123	17	518	1
	$1,000, 1997	(D)	90	(D)	275	1 897	139	10 837	10
	1992	(D)	34	–	299	2 754	83	15 125	(D)
Average per farm	dollars, 1997	(D)	3 895	(D)	4 665	16 500	4 790	22 578	1 692
	1992	(D)	3 063	–	5 245	22 391	4 856	29 199	(D)
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	–	9	–	11	66	4	270	2
	1992	–	2	–	14	74	1	251	–
	$1,000, 1997	–	12	–	52	1 029	3	2 841	(D)
	1992	–	(D)	–	92	1 262	(D)	2 786	–
Average per farm	dollars, 1997	–	1 373	–	4 700	15 586	695	10 521	(D)
	1992	–	(D)	–	6 604	17 049	(D)	11 100	–
FARMS BY SIZE									
1 to 9 acres	1997	9	93	25	8	8	15	6	14
	1992	4	103	10	11	9	8	7	1
10 to 49 acres	1997	9	111	29	73	20	68	1	14
	1992	6	106	11	41	20	41	1	7
50 to 69 acres	1997	2	21	3	16	7	16	2	3
	1992	3	16	3	21	7	17	4	2
70 to 99 acres	1997	2	23	2	36	6	39	2	1
	1992	3	24	1	41	7	35	2	–
100 to 139 acres	1997	3	12	3	28	6	36	2	3
	1992	2	26	1	37	2	39	2	3
140 to 179 acres	1997	4	13	2	28	5	36	1	2
	1992	–	12	–	35	5	21	5	3
180 to 219 acres	1997	2	7	2	17	9	24	4	3
	1992	2	12	–	25	10	23	4	–
220 to 259 acres	1997	–	10	–	19	7	21	8	1
	1992	2	10	–	22	5	17	3	1
260 to 499 acres	1997	5	14	2	52	31	48	40	10
	1992	5	14	1	62	33	51	35	2
500 to 999 acres	1997	2	8	–	43	37	7	82	1
	1992	1	5	–	46	33	23	89	1
1,000 to 1,999 acres	1997	–	1	1	25	28	7	159	–
	1992	–	–	–	17	32	4	194	–
2,000 acres or more	1997	–	–	1	14	67	2	239	3
	1992	–	–	–	23	80	–	240	1
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings:									
Average per farm	dollars, 1997	435 349	650 666	425 377	827 327	1 122 062	691 216	1 258 583	481 636
	1992	357 241	512 629	318 247	750 470	1 028 620	465 101	1 114 611	581 912
Average per acre	dollars, 1997	3 728	7 532	2 253	2 036	524	3 397	514	2 307
	1992	2 160	6 307	8 840	776	373	2 222	495	1 943

See footnotes at end of table.

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

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

Item		Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
FARM PRODUCTION EXPENSES[1]—Con.									
1997 farm production expenses—Con.									
Petroleum products	farms	678	118	65	245	33	329	13	318
	$1,000	3 088	356	130	1 834	62	3 961	31	3 259
Electricity	farms	541	114	49	205	28	274	9	293
	$1,000	2 036	305	30	1 028	24	1 502	15	1 389
Hired farm labor	farms	545	96	24	169	16	250	8	210
	$1,000	40 002	2 601	104	12 290	157	27 271	398	22 465
Contract labor	farms	116	17	6	51	9	71	3	56
	$1,000	1 223	(D)	15	756	30	750	(D)	229
Repair and maintenance	farms	639	122	55	234	39	317	11	288
	$1,000	5 668	933	256	3 987	128	6 798	67	4 762
Customwork, machine hire, and rental of machinery and equipment	farms	260	54	6	96	11	155	3	96
	$1,000	1 137	184	(D)	569	11	2 659	(D)	791
Interest	farms	414	92	23	128	6	210	5	164
	$1,000	7 058	1 136	192	1 883	63	6 194	108	3 472
Cash rent	farms	144	25	3	55	13	175	1	96
	$1,000	768	276	(D)	491	96	4 639	(D)	1 784
Property taxes	farms	650	123	65	242	32	306	13	303
	$1,000	3 619	388	176	1 117	42	1 947	52	1 612
All other farm production expenses	farms	691	126	65	252	39	329	13	326
	$1,000	15 047	1 730	244	7 058	288	15 938	304	11 872
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	691	126	65	252	39	329	13	326
	1992	760	121	60	260	30	346	10	347
	$1,000, 1997	35 114	5 396	345	12 336	519	41 869	185	18 318
	1992	42 689	5 014	211	10 760	203	19 723	251	14 341
Average per farm	dollars, 1997	50 816	42 822	5 301	48 954	13 319	127 260	14 258	56 190
	1992	56 170	41 440	3 521	41 383	6 771	57 002	25 142	41 328
Farms with net gains[2]	number, 1997	515	108	39	159	24	242	10	232
	1992	608	113	35	199	22	275	10	259
	$1,000, 1997	37 572	5 611	(D)	14 265	722	43 377	(D)	20 445
	1992	44 371	5 094	386	12 099	296	21 256	251	16 380
Average per farm	dollars, 1997	72 955	51 956	(D)	89 717	30 063	179 243	(D)	88 125
	1992	72 979	45 083	11 021	60 801	13 445	77 296	25 142	63 242
Farms with net losses	number, 1997	176	18	26	93	15	87	3	94
	1992	152	8	25	61	8	71	–	88
	$1,000, 1997	2 458	216	(D)	1 929	202	1 508	(D)	2 127
	1992	1 682	80	174	1 340	93	1 534	–	2 039
Average per farm	dollars, 1997	13 966	11 985	(D)	20 737	13 471	17 336	(D)	22 629
	1992	11 066	10 014	6 980	21 961	11 582	21 601	–	23 171
GOVERNMENT PAYMENTS									
Total received	farms, 1997	65	13	9	25	2	77	1	57
	1992	117	13	5	9	–	63	–	31
	$1,000, 1997	828	48	15	307	(D)	473	(D)	313
	1992	1 200	80	6	62	–	442	–	122
Average per farm	dollars, 1997	12 739	3 662	1 719	12 270	(D)	6 143	(D)	5 495
	1992	10 256	6 178	1 225	6 850	–	7 014	–	3 928
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	36	3	–	3	–	4	–	5
	1992	30	4	–	3	–	7	–	6
	$1,000, 1997	609	8	–	(D)	–	6	–	10
	1992	458	(D)	–	(D)	–	23	–	9
Average per farm	dollars, 1997	16 924	2 523	–	(D)	–	1 580	–	1 909
	1992	15 264	(D)	–	(D)	–	3 263	–	1 510
FARMS BY SIZE									
1 to 9 acres	1997	55	16	1	70	4	33	1	60
	1992	55	18	–	61	4	33	1	56
10 to 49 acres	1997	201	56	6	70	9	65	2	112
	1992	257	52	4	75	5	70	3	101
50 to 69 acres	1997	62	8	–	12	1	27	2	25
	1992	52	7	1	21	3	23	–	27
70 to 99 acres	1997	42	8	2	15	5	29	1	34
	1992	52	9	3	19	–	38	–	32
100 to 139 acres	1997	41	9	6	33	3	34	2	19
	1992	45	10	5	29	4	35	–	32
140 to 179 acres	1997	33	3	5	20	3	26	1	17
	1992	34	5	2	17	–	31	1	18
180 to 219 acres	1997	17	4	3	5	2	20	–	13
	1992	17	7	2	3	–	18	–	12
220 to 259 acres	1997	13	4	5	6	2	12	3	9
	1992	7	1	4	8	3	14	3	8
260 to 499 acres	1997	51	7	9	13	4	48	1	24
	1992	48	5	18	13	8	43	2	34
500 to 999 acres	1997	53	5	14	5	4	20	–	18
	1992	51	4	12	5	3	23	–	24
1,000 to 1,999 acres	1997	52	4	11	2	1	15	–	–
	1992	42	1	7	3	1	13	–	–
2,000 acres or more	1997	75	3	4	1	–	2	–	–
	1992	101	3	3	1	–	3	–	1
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings:									
Average per farm	dollars, 1997	1 174 243	443 133	715 839	651 143	540 534	1 003 723	761 137	668 702
	1992	850 429	365 632	565 090	521 822	603 467	699 412	508 317	539 583
Average per acre	dollars, 1997	722	2 417	1 397	5 973	2 650	4 016	5 571	5 302
	1992	580	2 519	732	4 759	2 085	3 284	3 113	3 069

See footnotes at end of table.

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

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

Item	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
FARM PRODUCTION EXPENSES[1]—Con.								
1997 farm production expenses—Con.								
Petroleum products ..... farms..	576	347	184	35	415	638	802	2 045
$1,000..	3 280	993	1 543	56	5 110	3 710	8 454	19 492
Electricity ..... farms..	504	258	160	25	394	555	650	1 845
$1,000..	887	338	1 376	56	5 148	2 725	1 339	9 883
Hired farm labor ..... farms..	311	103	113	17	325	494	562	1 695
$1,000..	5 967	1 424	20 323	103	24 716	26 795	12 495	194 505
Contract labor ..... farms..	41	39	55	3	52	111	93	322
$1,000..	205	142	523	(D)	(D)	876	478	7 537
Repair and maintenance ..... farms..	530	336	152	31	401	591	742	1 985
$1,000..	5 289	1 521	9 286	137	12 238	8 657	14 280	31 765
Customwork, machine hire, and rental of machinery and equipment..... farms..	223	41	57	2	235	331	386	1 000
$1,000..	1 244	235	718	(D)	4 974	8 454	3 876	10 472
Interest ..... farms..	353	157	78	22	256	447	498	1 245
$1,000..	4 467	1 245	4 324	180	10 331	12 002	8 618	35 847
Cash rent ..... farms..	187	106	45	15	126	341	314	627
$1,000..	1 954	765	404	74	4 191	3 976	8 325	14 376
Property taxes..... farms..	550	334	180	32	353	615	712	1 946
$1,000..	1 472	658	1 443	119	2 868	2 744	3 261	12 931
All other farm production expenses..... farms..	577	348	194	35	416	652	805	2 069
$1,000..	6 861	2 339	11 398	358	16 285	21 498	12 056	84 447
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997..	577	348	194	35	417	652	805	2 069
1992..	626	358	189	35	462	710	942	2 195
$1,000, 1997..	19 808	3 934	25 230	600	55 615	48 786	40 593	232 404
1992..	18 900	4 683	10 872	1 309	23 861	41 367	38 562	149 223
Average per farm ..... dollars, 1997..	34 329	11 304	130 053	17 150	133 370	74 825	50 426	112 327
1992..	30 191	13 081	57 525	37 392	51 647	58 264	40 937	67 983
Farms with net gains[2] ..... number, 1997..	420	229	146	26	304	518	633	1 674
1992..	406	258	140	32	330	571	742	1 803
$1,000, 1997..	22 337	5 138	25 776	749	58 530	51 677	45 157	239 234
1992..	21 378	5 258	11 886	1 370	26 847	44 199	43 110	160 067
Average per farm ..... dollars, 1997..	53 184	22 439	176 547	28 823	192 532	99 763	71 338	142 912
1992..	52 656	20 379	84 899	42 804	81 355	77 406	58 100	88 778
Farms with net losses ..... number, 1997..	157	119	48	9	113	134	172	395
1992..	220	100	49	3	132	139	200	392
$1,000, 1997..	2 529	1 205	546	149	2 915	2 891	4 564	6 830
1992..	2 479	575	1 014	61	2 986	2 832	4 548	10 844
Average per farm ..... dollars, 1997..	16 110	10 123	11 367	16 573	25 792	21 578	26 535	17 290
1992..	11 266	5 749	20 688	20 333	22 623	20 371	22 741	27 664
GOVERNMENT PAYMENTS								
Total received ..... farms, 1997..	281	97	12	3	277	58	666	274
1992..	299	91	5	2	269	67	815	306
$1,000, 1997..	4 014	413	46	(D)	7 179	312	13 515	3 084
1992..	4 739	457	(D)	(D)	9 144	216	19 208	3 152
Average per farm ..... dollars, 1997..	14 283	4 259	3 850	(D)	25 916	5 376	20 292	11 254
1992..	15 851	5 027	(D)	(D)	33 992	3 220	23 568	10 302
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997..	106	23	4	1	105	7	190	39
1992..	96	21	1	–	94	6	167	40
$1,000, 1997..	894	123	4	(D)	2 516	21	1 540	1 041
1992..	799	104	(D)	–	2 121	(D)	1 437	666
Average per farm ..... dollars, 1997..	8 433	5 337	975	(D)	23 962	3 049	8 107	26 703
1992..	8 322	4 976	(D)	–	22 567	(D)	8 608	16 649
FARMS BY SIZE								
1 to 9 acres ..... 1997..	37	7	41	–	14	58	6	171
1992..	24	8	26	1	8	35	8	158
10 to 49 acres ..... 1997..	59	25	46	2	39	169	7	790
1992..	55	27	52	1	50	175	8	903
50 to 69 acres ..... 1997..	24	11	5	3	10	49	4	188
1992..	18	6	21	3	11	68	3	190
70 to 99 acres ..... 1997..	30	8	18	2	19	77	10	207
1992..	30	15	14	2	20	108	11	229
100 to 139 acres..... 1997..	28	20	16	6	16	100	10	146
1992..	39	15	20	3	20	113	14	158
140 to 179 acres..... 1997..	29	28	13	5	18	61	9	113
1992..	37	25	9	8	20	66	15	112
180 to 219 acres..... 1997..	23	17	10	3	13	35	10	62
1992..	18	19	9	2	7	42	7	63
220 to 259 acres..... 1997..	16	21	9	1	7	30	11	47
1992..	22	16	6	3	11	28	15	56
260 to 499 acres..... 1997..	76	77	18	5	46	48	78	143
1992..	82	80	23	11	47	44	119	137
500 to 999 acres..... 1997..	92	62	15	5	38	25	187	103
1992..	116	74	9	1	68	23	223	110
1,000 to 1,999 acres ..... 1997..	109	38	5	1	74	2	265	50
1992..	132	44	3	–	71	2	316	43
2,000 acres or more..... 1997..	55	32	–	–	126	–	205	45
1992..	53	26	1	–	129	2	204	42
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings:								
Average per farm ..... dollars, 1997..	839 283	932 242	770 253	619 098	1 352 656	620 393	1 309 130	756 044
1992..	740 391	734 115	594 567	573 407	1 070 272	559 167	1 187 284	476 537
Average per acre ..... dollars, 1997..	1 068	747	4 906	1 908	846	4 767	851	2 499
1992..	951	584	3 982	2 857	708	3 964	786	1 823

See footnotes at end of table.

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ... farms, 1997	14 059	470	81	450	785	69	279	124
1992	14 740	491	85	473	819	54	283	158
$1,000, 1997	1 710 634	95 685	9 830	93 005	50 314	3 396	13 797	24 678
1992	1 578 881	90 022	7 587	67 372	45 445	2 620	14 284	23 084
Average per farm ... dollars, 1997	121 675	203 586	121 354	206 678	64 094	49 217	49 451	199 014
1992	107 115	183 345	89 257	142 434	55 489	48 510	50 473	146 103
Motortrucks, including pickups ... farms, 1997	13 273	463	75	403	742	62	249	124
1992	13 783	487	85	461	758	54	267	158
number, 1997	51 232	2 889	349	2 263	1 826	187	617	485
1992	47 481	2 662	335	2 041	1 565	133	597	630
Wheel tractors ... farms, 1997	12 596	396	74	429	756	44	246	86
1992	13 633	440	83	446	807	47	245	139
number, 1997	36 572	1 041	210	1 582	1 956	95	568	199
1992	43 078	1 297	186	1 628	2 222	122	691	288
Grain and bean combines ... farms, 1997	3 176	275	50	42	9	–	29	75
1992	4 180	312	44	115	4	4	25	113
number, 1997	5 105	495	(D)	(D)	10	–	29	(D)
1992	6 862	522	73	180	7	9	26	155
TENURE OF OPERATOR								
Full owners ... farms, 1997	6 916	131	20	277	564	26	135	35
1992	6 919	136	29	267	609	27	155	35
acres, 1997	3 253 070	99 466	19 497	98 307	42 536	2 024	9 788	45 660
1992	3 150 872	109 515	31 970	51 303	43 062	3 115	13 666	53 119
Part owners ... farms, 1997	5 072	211	47	124	169	19	109	53
1992	5 469	226	46	141	153	23	103	56
acres, 1997	7 216 253	651 683	203 336	419 535	34 191	6 189	25 913	162 966
1992	7 772 014	631 833	174 179	417 909	27 919	4 546	29 026	175 684
Tenants ... farms, 1997	2 072	130	15	46	55	10	35	34
1992	2 329	132	11	58	57	13	27	42
acres, 1997	2 374 378	277 688	54 930	62 675	18 409	1 434	3 091	75 597
1992	2 540 728	222 648	47 004	131 652	26 889	1 813	2 995	60 394
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ... 1997	10 185	308	58	298	552	42	225	70
1992	10 920	337	62	307	572	52	254	76
Not on farm operated ... 1997	2 993	139	18	123	199	10	36	43
1992	3 066	121	18	129	217	5	23	48
Not reported ... 1997	882	25	6	26	37	3	18	9
1992	731	36	6	30	30	6	8	9
Operators by principal occupation:								
Farming ... 1997	10 687	409	56	318	547	37	184	102
1992	11 457	438	66	329	574	51	196	108
Other ... 1997	3 373	63	26	129	241	18	95	20
1992	3 260	56	20	137	245	12	89	25
Operators by days worked off farm:								
None ... 1997	7 892	321	49	230	374	24	136	66
1992	8 471	304	46	238	435	32	142	75
Any ... 1997	5 198	120	29	187	371	27	117	44
1992	5 309	150	32	200	345	24	129	48
1 to 49 days ... 1997	906	27	3	20	58	6	12	15
1992	1 014	38	6	35	42	4	21	15
50 to 99 days ... 1997	415	13	3	15	33	–	9	7
1992	439	18	1	12	29	4	9	6
100 to 149 days ... 1997	430	18	3	11	24	1	12	2
1992	428	12	2	8	19	6	8	2
150 to 199 days ... 1997	623	8	5	24	43	4	21	3
1992	601	22	10	24	36	2	12	6
200 days or more ... 1997	2 824	54	15	117	213	16	63	17
1992	2 827	60	13	121	219	8	79	19
Not reported ... 1997	970	31	4	30	43	4	26	12
1992	937	40	8	28	39	7	14	10
1997 operators by years on present farm:								
2 years or less	551	22	–	15	37	2	4	5
3 or 4 years	827	32	3	31	46	3	22	7
5 to 9 years	2 056	67	12	82	104	10	47	14
10 years or more	8 912	291	60	269	519	31	172	81
Average years on present farm	19.7	20.2	23.5	17.7	18.7	18.7	19.7	19.4
Not reported	1 714	60	7	50	82	9	34	15
1997 operators by age group:								
Under 25 years	93	7	–	1	2	1	2	2
25 to 34 years	771	29	2	21	31	6	11	5
35 to 44 years	3 132	120	14	105	165	10	44	21
45 to 54 years	4 043	145	38	133	248	16	80	37
55 to 64 years	3 128	85	10	113	181	7	78	29
65 years and over	2 893	86	18	74	161	15	64	28
Average age	53.0	51.3	54.1	52.6	53.3	52.5	55.2	54.4
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ... farms, 1997	9 599	258	58	289	516	42	240	72
1992	10 561	323	57	306	575	48	240	78
acres, 1997	5 391 911	349 976	162 992	128 468	50 173	6 027	33 129	103 918
1992	6 267 589	441 426	166 196	147 250	53 868	6 839	35 396	95 663
Partnership ... farms, 1997	1 899	59	16	71	106	5	19	31
1992	2 011	74	20	79	98	6	24	29
acres, 1997	2 752 736	250 537	69 784	133 684	9 710	(D)	3 028	153 117
1992	3 036 162	257 009	59 158	163 086	14 381	(D)	4 445	(D)

See footnotes at end of table.

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

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

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ... farms, 1997	68	595	80	633	138	1 246	120	65
1992	87	594	73	682	134	1 295	101	62
$1,000, 1997	5 425	65 740	4 169	106 024	26 056	243 317	7 915	4 209
1992	7 024	59 947	4 426	101 227	19 516	188 108	6 773	3 555
Average per farm ... dollars, 1997	79 785	110 488	52 109	167 495	188 814	195 278	65 955	64 758
1992	80 736	100 921	60 633	148 427	145 638	145 258	67 056	57 336
Motortrucks, including pickups ... farms, 1997	55	571	73	616	132	1 201	120	65
1992	72	544	73	647	127	1 171	91	55
number, 1997	187	2 172	222	2 936	640	5 508	313	174
1992	182	1 887	208	2 687	591	4 872	244	145
Wheel tractors ... farms, 1997	48	547	70	496	126	1 105	77	59
1992	79	574	73	628	115	1 161	99	56
number, 1997	124	1 476	179	1 597	269	3 970	187	159
1992	196	1 693	224	2 183	265	4 518	264	192
Grain and bean combines ... farms, 1997	2	174	9	125	100	295	3	13
1992	2	172	27	214	112	457	2	21
number, 1997	(D)	254	12	(D)	169	427	3	16
1992	(D)	279	37	355	187	698	(D)	23
TENURE OF OPERATOR								
Full owners ... farms, 1997	31	308	32	272	43	558	72	33
1992	30	310	23	268	30	536	68	19
acres, 1997	3 742	69 713	(D)	140 676	63 332	161 374	8 528	1 608
1992	4 181	61 754	(D)	104 799	44 790	158 876	9 753	800
Part owners ... farms, 1997	25	211	39	200	58	462	40	30
1992	35	220	38	232	62	534	35	36
acres, 1997	9 021	635 295	139 567	258 669	171 822	623 719	13 430	7 473
1992	10 915	681 896	78 586	321 642	168 169	652 289	14 012	8 747
Tenants ... farms, 1997	3	75	8	162	36	227	9	3
1992	7	64	6	184	47	230	10	4
acres, 1997	365	141 319	(D)	125 519	78 740	240 570	1 413	36
1992	525	132 874	(D)	229 667	95 492	179 394	1 703	941
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ... 1997	47	392	74	434	83	824	98	47
1992	57	404	58	495	97	920	96	55
Not on farm operated ... 1997	9	172	3	135	43	326	18	17
1992	11	161	5	153	37	313	15	3
Not reported ... 1997	3	30	2	65	11	97	5	2
1992	4	29	4	36	5	67	2	1
Operators by principal occupation:								
Farming ... 1997	30	452	60	521	117	1 051	87	50
1992	53	440	57	582	127	1 075	95	46
Other ... 1997	29	142	19	113	20	196	34	16
1992	19	154	10	102	12	225	18	13
Operators by days worked off farm:								
None ... 1997	23	345	44	359	83	765	55	40
1992	31	309	46	427	89	764	76	31
Any ... 1997	32	223	29	214	40	372	55	22
1992	37	256	17	210	39	428	28	22
1 to 49 days ... 1997	3	41	7	46	11	84	10	4
1992	12	38	4	58	18	98	6	7
50 to 99 days ... 1997	3	10	1	26	5	24	4	3
1992	1	24	1	19	4	46	2	3
100 to 149 days ... 1997	4	18	4	12	4	29	5	2
1992	4	22	2	15	–	36	1	–
150 to 199 days ... 1997	3	29	4	24	2	34	3	2
1992	1	28	3	19	4	26	6	3
200 days or more ... 1997	19	125	13	106	18	201	33	11
1992	19	144	7	99	13	222	13	9
Not reported ... 1997	4	26	6	61	14	110	11	4
1992	4	29	4	47	11	108	9	6
1997 operators by years on present farm:								
2 years or less	2	20	–	41	9	57	7	2
3 or 4 years	1	35	8	41	4	87	7	4
5 to 9 years	10	99	9	97	15	192	21	11
10 years or more	42	375	54	365	86	733	69	45
Average years on present farm	22.0	19.4	23.7	17.6	19.4	17.5	18.6	21.5
Not reported	4	65	8	90	23	178	17	4
1997 operators by age group:								
Under 25 years	–	1	1	12	3	21	1	–
25 to 34 years	3	26	1	52	5	84	8	–
35 to 44 years	13	126	10	166	40	329	21	15
45 to 54 years	15	163	19	208	47	372	46	20
55 to 64 years	12	145	20	91	18	253	20	12
65 years and over	16	133	28	105	24	188	25	19
Average age	55.1	54.0	58.6	49.8	51.3	50.6	52.4	55.7
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ... farms, 1997	44	370	66	389	96	763	97	48
1992	56	412	59	462	88	903	88	48
acres, 1997	8 044	425 286	135 200	203 003	173 747	471 178	16 830	5 103
1992	9 434	527 554	80 259	255 511	149 048	504 766	18 444	6 861
Partnership ... farms, 1997	8	83	5	99	20	196	10	8
1992	10	92	5	113	29	200	11	7
acres, 1997	(D)	233 818	(D)	138 606	60 312	209 965	3 190	(D)
1992	(D)	210 078	9 366	159 746	80 927	246 436	3 340	(D)

See footnotes at end of table.

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

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

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ... farms, 1997	38	311	59	365	229	316	545	55
1992	26	325	30	379	238	283	599	21
$1,000, 1997	1 176	23 339	3 539	38 801	18 689	18 311	87 019	997
1992	1 777	19 992	3 302	23 196	21 228	15 817	93 614	1 002
Average per farm ... dollars, 1997	30 937	75 045	59 987	106 305	81 610	57 947	159 668	18 125
1992	68 346	61 514	110 072	61 202	89 195	55 892	156 284	47 714
Motortrucks, including pickups ... farms, 1997	38	280	58	339	210	297	539	51
1992	26	307	23	338	225	268	597	18
number, 1997	82	898	126	1 108	789	765	2 666	136
1992	73	775	58	910	885	622	2 797	54
Wheel tractors ... farms, 1997	34	263	44	334	224	289	486	42
1992	26	267	28	349	223	271	541	20
number, 1997	83	663	90	846	620	842	1 255	83
1992	65	733	77	1 011	664	776	1 445	53
Grain and bean combines ... farms, 1997	–	1	1	31	65	35	385	–
1992	–	5	1	62	111	20	472	–
number, 1997	–	(D)	(D)	39	85	48	738	–
1992	–	5	(D)	69	134	24	832	–
TENURE OF OPERATOR								
Full owners ... farms, 1997	26	179	58	202	87	188	107	33
1992	15	195	22	209	90	160	102	14
acres, 1997	1 999	7 107	3 036	44 834	74 799	26 292	155 909	9 707
1992	979	10 363	512	52 347	120 811	24 070	156 113	2 569
Part owners ... farms, 1997	9	78	7	130	121	117	244	15
1992	13	81	4	143	130	93	283	6
acres, 1997	(D)	13 140	(D)	93 384	415 664	36 748	737 039	5 348
1992	3 268	10 466	(D)	265 323	464 681	27 807	845 176	(D)
Tenants ... farms, 1997	3	56	5	27	23	14	195	7
1992	–	52	1	29	23	26	201	1
acres, 1997	(D)	3 556	(D)	10 251	31 558	2 861	411 598	425
1992	–	3 270	(D)	9 647	45 794	6 572	420 503	(D)
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ... 1997	30	211	52	291	188	268	401	37
1992	23	244	20	307	209	248	410	17
Not on farm operated ... 1997	7	72	14	57	28	31	124	15
1992	4	61	5	61	17	21	159	3
Not reported ... 1997	1	30	4	11	15	20	21	3
1992	1	23	2	13	17	10	17	1
Operators by principal occupation:								
Farming ... 1997	21	224	32	250	183	215	492	35
1992	17	227	12	273	201	207	531	17
Other ... 1997	17	89	38	109	48	104	54	20
1992	11	101	15	108	42	72	55	4
Operators by days worked off farm:								
None ... 1997	19	184	30	187	131	162	372	32
1992	13	187	9	197	136	170	388	10
Any ... 1997	18	104	39	160	88	130	154	21
1992	14	118	17	164	77	92	166	10
1 to 49 days ... 1997	2	16	3	21	13	21	53	4
1992	1	19	2	20	21	12	56	2
50 to 99 days ... 1997	–	10	2	7	10	10	23	1
1992	3	4	2	18	7	6	21	3
100 to 149 days ... 1997	–	10	4	11	7	11	13	2
1992	–	13	2	14	8	8	13	–
150 to 199 days ... 1997	3	13	6	20	17	16	18	1
1992	2	17	1	23	8	7	21	2
200 days or more ... 1997	13	55	24	101	41	72	47	13
1992	8	65	10	89	33	59	55	3
Not reported ... 1997	1	25	1	12	12	27	20	2
1992	1	23	1	20	30	17	32	1
1997 operators by years on present farm:								
2 years or less	1	10	1	14	9	4	14	1
3 or 4 years	2	23	2	18	7	23	30	5
5 to 9 years	4	53	16	73	23	50	50	9
10 years or more	29	183	44	220	167	213	402	32
Average years on present farm	20.8	17.6	16.7	17.6	22.9	20.6	21.6	17.7
Not reported	2	44	7	34	25	29	50	8
1997 operators by age group:								
Under 25 years	–	–	–	3	2	3	2	–
25 to 34 years	–	16	1	14	13	14	31	3
35 to 44 years	7	60	14	78	31	58	154	10
45 to 54 years	14	102	25	90	71	79	158	9
55 to 64 years	12	63	15	101	57	80	120	17
65 years and over	5	72	15	73	57	85	81	16
Average age	53.6	53.9	54.5	53.8	55.4	55.6	51.2	56.5
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ... farms, 1997	29	234	49	299	175	254	261	38
1992	25	254	19	324	193	224	355	14
acres, 1997	3 796	15 745	(D)	108 528	311 902	49 789	473 799	(D)
1992	3 634	18 545	(D)	210 427	372 292	41 958	671 015	3 330
Partnership ... farms, 1997	3	23	8	33	23	37	74	9
1992	2	21	2	34	23	31	88	6
acres, 1997	(D)	3 368	427	22 321	89 167	7 422	285 898	5 914
1992	(D)	1 752	(D)	(D)	110 856	(D)	375 401	(D)

See footnotes at end of table.

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

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

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ... farms, 1997	691	126	65	252	39	329	13	326
1992	760	121	60	260	30	346	10	347
$1,000, 1997	50 734	6 122	3 243	14 288	909	44 471	669	26 183
1992	54 829	4 315	3 264	33 481	816	44 121	454	28 620
Average per farm ... dollars, 1997	73 421	48 585	49 896	56 698	23 303	135 169	51 454	80 315
1992	72 143	35 659	54 392	128 775	27 204	127 517	45 400	82 479
Motortrucks, including pickups ... farms, 1997	629	121	60	221	39	320	12	295
1992	679	113	60	253	30	336	10	327
number, 1997	1 775	329	127	729	88	1 253	23	869
1992	1 712	254	165	896	62	1 312	19	1 014
Wheel tractors ... farms, 1997	645	97	65	218	27	299	12	265
1992	738	110	60	212	27	307	10	297
number, 1997	2 111	179	155	590	45	1 052	31	697
1992	2 137	226	145	867	38	1 398	26	1 088
Grain and bean combines ... farms, 1997	31	–	21	6	–	64	–	5
1992	20	–	11	2	6	57	–	25
number, 1997	40	–	26	6	–	79	–	6
1992	(D)	–	11	(D)	9	110	–	41
TENURE OF OPERATOR								
Full owners ... farms, 1997	431	95	36	165	23	122	10	195
1992	497	95	36	149	11	122	8	170
acres, 1997	664 456	10 483	14 789	17 329	2 454	11 814	1 241	12 978
1992	639 894	9 705	17 564	14 620	1 327	9 723	(D)	13 241
Part owners ... farms, 1997	230	28	30	67	9	168	3	98
1992	221	20	21	80	17	175	2	120
acres, 1997	365 993	(D)	29 369	9 049	4 353	57 522	535	18 759
1992	501 223	8 460	16 615	13 530	5 939	55 586	(D)	30 267
Tenants ... farms, 1997	34	4	–	20	6	41	–	38
1992	43	7	4	26	3	47	–	55
acres, 1997	50 360	(D)	–	696	2 097	8 785	–	4 940
1992	38 386	948	1 979	1 213	1 110	10 267	–	4 313
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ... 1997	511	87	57	190	34	244	12	242
1992	572	85	50	195	26	269	9	270
Not on farm operated ... 1997	152	30	8	40	3	64	1	46
1992	158	33	5	42	5	51	1	56
Not reported ... 1997	32	10	1	22	1	23	–	43
1992	31	4	6	18	–	24	–	19
Operators by principal occupation:								
Farming ... 1997	508	102	44	171	23	245	8	260
1992	559	102	43	193	17	258	9	251
Other ... 1997	187	25	22	81	15	86	5	71
1992	202	20	18	62	14	86	1	94
Operators by days worked off farm:								
None ... 1997	366	64	37	135	13	190	7	186
1992	400	76	36	155	12	206	7	193
Any ... 1997	292	55	26	92	22	115	6	110
1992	314	40	20	82	19	120	3	127
1 to 49 days ... 1997	45	16	3	11	2	18	3	22
1992	50	9	3	10	8	13	–	13
50 to 99 days ... 1997	16	10	–	9	3	5	–	14
1992	30	2	1	10	1	8	–	7
100 to 149 days ... 1997	24	4	4	8	4	11	–	7
1992	23	8	4	9	1	12	–	9
150 to 199 days ... 1997	30	4	5	16	1	20	–	9
1992	47	5	2	11	1	16	1	14
200 days or more ... 1997	177	21	14	48	12	61	3	58
1992	164	16	10	42	8	71	2	84
Not reported ... 1997	37	8	3	25	3	26	–	35
1992	47	6	5	18	–	18	–	25
1997 operators by years on present farm:								
2 years or less	22	5	1	7	3	15	–	17
3 or 4 years	49	11	2	15	–	17	2	22
5 to 9 years	104	27	14	40	8	42	2	39
10 years or more	446	72	42	147	25	210	8	187
Average years on present farm	19.6	16.9	23.5	20.0	19.7	20.4	20.2	19.6
Not reported	74	12	7	43	2	47	1	66
1997 operators by age group:								
Under 25 years	1	3	–	1	–	3	–	2
25 to 34 years	27	12	3	17	1	14	–	18
35 to 44 years	128	26	9	55	6	83	2	64
45 to 54 years	193	34	13	62	13	99	3	104
55 to 64 years	166	37	18	58	7	63	5	71
65 years and over	180	15	23	59	11	69	3	72
Average age	55.0	51.0	58.1	53.8	55.4	52.6	57.2	53.8
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ... farms, 1997	539	93	57	183	31	206	11	243
1992	583	96	51	195	25	238	9	250
acres, 1997	383 546	14 396	32 778	14 270	7 377	32 930	(D)	20 410
1992	476 877	15 760	24 390	13 531	6 416	40 163	(D)	28 674
Partnership ... farms, 1997	75	12	7	27	2	56	2	31
1992	80	13	9	17	1	51	1	36
acres, 1997	87 225	(D)	(D)	2 415	(D)	14 123	(D)	6 879
1992	97 257	1 070	(D)	2 242	(D)	8 892	(D)	7 234

See footnotes at end of table.

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

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

Item	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ... farms, 1997	577	348	194	35	417	652	805	2 069
1992	626	357	189	35	461	710	941	2 195
$1,000, 1997	67 369	19 888	23 650	1 870	69 401	58 935	158 767	218 706
1992	67 129	17 272	17 023	1 892	73 037	64 356	155 136	192 218
Average per farm ... dollars, 1997	116 757	57 151	121 905	53 425	166 429	90 391	197 226	105 706
1992	107 235	48 381	90 071	54 058	158 431	90 643	164 863	87 571
Motortrucks, including pickups ... farms, 1997	546	308	184	33	410	600	805	1 927
1992	616	327	167	35	438	637	918	1 985
number, 1997	2 212	895	747	63	1 980	1 665	3 881	7 258
1992	2 155	856	435	85	1 984	1 378	4 260	5 941
Wheel tractors ... farms, 1997	534	339	174	35	314	583	732	1 982
1992	583	336	154	32	378	655	872	2 145
number, 1997	1 436	795	391	97	674	1 569	1 838	6 818
1992	1 749	817	472	107	1 093	2 186	2 216	7 720
Grain and bean combines ... farms, 1997	238	103	2	–	209	15	642	121
1992	369	135	–	1	281	24	778	176
number, 1997	441	115	(D)	–	330	16	1 101	155
1992	694	148	–	(D)	500	25	1 415	252
TENURE OF OPERATOR								
Full owners ... farms, 1997	230	167	138	10	140	289	182	1 266
1992	227	158	124	14	126	309	196	1 328
acres, 1997	78 433	198 230	21 909	(D)	106 293	23 594	190 108	164 229
1992	73 746	189 781	14 079	(D)	98 082	22 679	203 114	158 123
Part owners ... farms, 1997	270	156	38	22	166	278	390	601
1992	300	162	52	18	193	301	458	636
acres, 1997	317 138	213 488	9 081	6 277	333 750	53 289	738 459	374 337
1992	338 272	220 132	13 433	4 618	333 049	60 233	802 984	350 532
Tenants ... farms, 1997	78	23	20	1	114	87	230	198
1992	99	35	17	3	143	96	289	237
acres, 1997	84 678	16 967	2 466	(D)	226 141	7 312	330 924	86 273
1992	102 424	22 918	2 480	(D)	262 772	10 497	380 341	70 847
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ... 1997	468	304	146	30	246	513	534	1 537
1992	504	308	155	32	280	585	642	1 618
Not on farm operated ... 1997	73	30	33	3	147	88	201	435
1992	98	35	26	1	172	83	243	467
Not reported ... 1997	37	12	17	–	27	53	67	93
1992	24	12	12	2	10	38	58	116
Operators by principal occupation:								
Farming ... 1997	413	239	121	22	353	497	734	1 474
1992	470	265	132	28	390	569	853	1 596
Other ... 1997	165	107	75	11	67	157	68	591
1992	156	90	61	7	72	137	90	605
Operators by days worked off farm:								
None ... 1997	312	181	94	16	266	380	542	1 072
1992	365	197	111	18	301	445	646	1 148
Any ... 1997	219	150	85	17	121	212	189	891
1992	227	142	69	14	135	214	243	917
1 to 49 days ... 1997	32	24	9	–	27	27	66	121
1992	40	17	6	1	32	42	91	144
50 to 99 days ... 1997	16	4	7	4	9	11	22	66
1992	17	11	7	1	10	20	27	44
100 to 149 days ... 1997	19	16	4	–	15	19	20	68
1992	17	8	7	2	17	22	27	67
150 to 199 days ... 1997	24	26	11	4	11	39	22	98
1992	33	24	5	2	13	22	24	98
200 days or more ... 1997	128	80	54	9	59	116	59	538
1992	120	82	44	8	63	108	74	564
Not reported ... 1997	47	15	17	–	33	62	71	102
1992	34	16	13	3	26	47	54	136
1997 operators by years on present farm:								
2 years or less	19	15	8	1	16	27	25	93
3 or 4 years	29	16	8	4	27	37	36	111
5 to 9 years	52	52	28	5	51	98	82	344
10 years or more	400	232	113	20	274	391	548	1 315
Average years on present farm	23.7	22.2	18.0	18.8	21.4	18.6	22.3	19.5
Not reported	78	31	39	3	52	101	111	202
1997 operators by age group:								
Under 25 years	2	1	–	1	6	3	4	2
25 to 34 years	31	7	14	1	23	62	54	111
35 to 44 years	118	76	45	8	91	188	206	416
45 to 54 years	164	93	55	10	105	178	203	579
55 to 64 years	129	87	38	10	89	131	165	515
65 years and over	134	82	44	3	106	92	170	442
Average age	54.2	54.6	52.9	50.5	54.2	49.7	52.6	54.0
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ... farms, 1997	438	296	145	26	226	476	441	1 501
1992	488	298	149	29	261	559	563	1 616
acres, 1997	298 640	198 473	19 344	5 922	226 158	52 547	588 656	252 082
1992	342 088	215 342	20 990	6 353	237 604	66 246	657 195	294 371
Partnership ... farms, 1997	59	36	16	7	113	89	138	283
1992	78	45	14	5	108	88	162	299
acres, 1997	80 386	87 303	5 425	2 449	267 373	15 834	276 418	201 200
1992	108 870	76 959	2 401	(D)	276 051	16 602	312 527	158 007

See footnotes at end of table.

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
TYPE OF ORGANIZATION—Con.								
Corporation:								
Family held ..... farms, 1997	2 252	140	7	71	143	7	15	16
1992	1 863	88	7	64	122	8	18	23
acres, 1997	3 093 650	394 807	(D)	206 767	20 454	2 809	2 462	23 698
1992	2 576 141	239 608	(D)	155 283	26 459	(D)	(D)	43 294
Other than family held ..... farms, 1997	204	6	–	11	15	1	2	1
1992	184	8	–	12	17	1	–	1
acres, 1997	229 519	6 270	–	(D)	(D)	(D)	(D)	(D)
1992	259 094	(D)	–	(D)	(D)	(D)	–	(D)
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997	106	9	1	5	8	–	3	2
1992	98	1	2	5	7	–	3	2
acres, 1997	1 375 885	27 247	(D)	(D)	(D)	–	(D)	(D)
1992	1 324 628	(D)	(D)	(D)	(D)	–	(D)	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	2 941	265	36	53	3	–	8	98
Vegetable and melon farming (1112)	749	41	–	21	2	2	3	–
Fruit and tree nut farming (1113)	3 896	20	3	243	755	5	36	2
Greenhouse, nursery, and floriculture production (1114)	930	2	2	15	10	10	69	–
Other crop farming (1119)	1 862	89	4	38	5	8	32	5
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1 862	89	4	38	5	8	32	5
Beef cattle ranching and farming (112111)	1 996	42	34	52	9	13	62	15
Cattle feedlots (112112)	106	–	2	3	–	2	4	1
Dairy cattle and milk production (11212)	889	6	–	7	–	5	29	–
Hog and pig farming (1122)	63	3	–	2	–	1	2	–
Poultry and egg production (1123)	116	1	–	–	–	–	14	–
Sheep and goat farming (1124)	51	–	1	1	–	2	1	1
Animal aquaculture and other animal production (1125, 1129)	461	3	–	12	4	7	19	–
LIVESTOCK AND POULTRY								
Cattle and calves inventory ..... farms, 1997	4 808	119	60	106	25	34	136	48
1992	5 566	149	64	136	24	45	182	53
number, 1997	1 083 706	28 538	10 964	10 325	1 517	3 727	15 763	6 774
1992	1 141 909	76 893	10 192	13 894	2 053	5 324	19 957	6 309
Cows and heifers that had calved ..... farms, 1997	4 158	109	57	84	17	30	111	44
1992	4 724	122	61	107	22	40	155	51
number, 1997	497 296	14 459	6 226	7 380	992	1 923	7 465	3 775
1992	497 127	12 467	5 461	5 916	1 410	2 590	9 980	3 465
Beef cows ..... farms, 1997	3 287	102	56	78	17	28	84	44
1992	3 539	112	61	93	22	30	104	51
number, 1997	250 686	11 257	(D)	5 075	(D)	1 184	2 061	3 775
1992	255 329	9 832	(D)	4 439	1 410	1 447	3 244	(D)
Milk cows ..... farms, 1997	1 018	9	3	8	1	5	31	–
1992	1 390	13	4	17	–	11	55	1
number, 1997	246 610	3 202	(D)	2 305	(D)	739	5 404	–
1992	241 798	2 635	(D)	1 477	–	1 143	6 736	(D)
Heifers and heifer calves ..... farms, 1997	3 825	94	55	74	14	26	113	42
number, 1997	338 638	7 691	2 165	1 547	248	934	4 764	1 642
Steers, steer calves, bulls, and bull calves ..... farms, 1997	3 763	102	57	80	22	32	104	44
number, 1997	247 772	6 388	2 573	1 398	277	870	3 534	1 357
Cattle and calves sold ..... farms, 1997	4 835	116	65	110	21	31	133	49
1992	5 572	147	65	139	24	45	180	50
number, 1997	1 039 495	15 039	5 921	7 410	1 292	1 596	8 232	3 729
1992	965 959	116 672	6 833	10 129	1 168	2 017	10 984	3 635
Calves ..... farms, 1997	2 076	37	29	47	13	12	67	24
number, 1997	184 960	2 723	1 244	3 530	892	449	3 133	1 628
Cattle ..... farms, 1997	4 246	112	61	95	16	28	104	38
1992	5 035	138	60	125	22	38	157	44
number, 1997	854 535	12 316	4 677	3 880	400	1 147	5 099	2 101
1992	795 272	113 416	5 227	8 131	1 025	1 452	7 818	2 880
Fattened on grain and concentrates ..... farms, 1997	406	17	3	14	–	4	12	5
number, 1997	394 131	106	(D)	299	–	125	1 428	40
Hogs and pigs inventory ..... farms, 1997	295	5	2	6	3	4	5	2
1992	469	17	8	12	8	4	14	6
number, 1997	32 588	(D)	(D)	23	(D)	30	134	(D)
1992	47 290	5 990	731	169	522	40	188	900
Used or to be used for breeding ..... farms, 1997	159	4	–	2	2	1	3	2
1992	253	11	4	4	4	1	5	4
number, 1997	4 163	644	–	(D)	(D)	(D)	(D)	(D)
1992	6 160	804	(D)	24	76	(D)	34	(D)
Other ..... farms, 1997	259	5	2	5	3	3	5	2
1992	433	17	8	10	8	4	14	5
number, 1997	28 425	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1992	41 130	5 186	(D)	145	446	(D)	154	(D)
Hogs and pigs sold ..... farms, 1997	256	6	2	7	4	2	5	3
1992	417	17	5	9	7	3	11	6
number, 1997	64 502	(D)	(D)	325	(D)	(D)	(D)	(D)
1992	83 150	7 660	1 179	131	(D)	38	748	2 741
Feeder pigs ..... farms, 1997	70	2	–	2	2	1	–	2
1992	117	5	3	3	2	–	2	1
number, 1997	8 581	(D)	–	(D)	(D)	(D)	–	(D)
1992	16 776	244	(D)	72	(D)	–	(D)	(D)

See footnotes at end of table.

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

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

Item		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
TYPE OF ORGANIZATION—Con.									
Corporation:									
Family held	farms, 1997	6	118	5	139	20	251	11	8
	1992	6	71	2	94	21	163	11	4
	acres, 1997	(D)	177 431	(D)	176 733	(D)	331 364	(D)	1 467
	1992	(D)	128 739	(D)	230 193	(D)	215 647	3 284	(D)
Other than family held	farms, 1997	1	15	2	6	–	29	1	2
	1992	–	12	–	12	–	27	2	–
	acres, 1997	(D)	(D)	(D)	(D)	–	7 316	(D)	(D)
	1992	–	(D)	–	(D)	–	(D)	(D)	–
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	–	8	1	1	1	8	2	–
	1992	–	7	1	3	1	7	1	–
	acres, 1997	–	(D)	(D)	(D)	(D)	5 840	(D)	–
	1992	–	(D)	(D)	(D)	(D)	(D)	(D)	–
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM									
Oilseed and grain farming (1111)		–	173	4	96	114	205	1	1
Vegetable and melon farming (1112)		5	1	–	148	–	165	7	2
Fruit and tree nut farming (1113)		4	369	2	109	–	241	24	2
Greenhouse, nursery, and floriculture production (1114)		13	4	–	15	–	17	11	20
Other crop farming (1119)		5	7	23	203	2	468	12	6
Tobacco farming (11191)		–	–	–	–	–	–	–	–
Cotton farming (11192)		–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		5	7	23	203	2	468	12	6
Beef cattle ranching and farming (112111)		16	35	46	37	19	85	31	19
Cattle feedlots (112112)		4	–	1	4	–	12	3	–
Dairy cattle and milk production (11212)		3	–	1	8	–	32	22	9
Hog and pig farming (1122)		–	–	–	3	1	7	–	–
Poultry and egg production (1123)		6	–	2	6	–	1	–	–
Sheep and goat farming (1124)		–	–	–	1	–	3	–	–
Animal aquaculture and other animal production (1125, 1129)		3	5	–	4	1	11	10	7
LIVESTOCK AND POULTRY									
Cattle and calves inventory	farms, 1997	30	82	63	136	68	336	63	34
	1992	48	82	61	149	69	387	67	46
	number, 1997	3 821	13 551	9 973	39 912	11 126	161 510	10 882	5 590
	1992	5 781	11 907	12 071	41 025	9 551	118 791	13 541	6 636
Cows and heifers that had calved	farms, 1997	28	74	56	113	67	283	58	25
	1992	44	72	58	113	69	299	57	35
	number, 1997	1 882	7 478	6 536	14 168	6 117	33 956	5 711	2 918
	1992	2 994	6 290	7 592	17 917	5 236	28 328	6 846	3 460
Beef cows	farms, 1997	26	73	56	103	67	249	39	18
	1992	36	72	58	99	68	264	29	25
	number, 1997	1 137	(D)	(D)	(D)	(D)	21 847	(D)	(D)
	1992	1 625	(D)	7 586	13 999	(D)	21 390	1 118	750
Milk cows	farms, 1997	3	2	5	13	2	41	22	8
	1992	11	1	4	16	1	52	31	13
	number, 1997	745	(D)	(D)	(D)	(D)	12 109	(D)	(D)
	1992	1 369	(D)	6	3 918	(D)	6 938	5 728	2 710
Heifers and heifer calves	farms, 1997	23	57	55	104	59	259	53	27
	number, 1997	837	3 204	1 825	15 244	3 205	66 728	4 141	1 761
Steers, steer calves, bulls, and bull calves	farms, 1997	25	70	61	109	59	273	50	29
	number, 1997	1 102	2 869	1 612	10 500	1 804	60 826	1 030	911
Cattle and calves sold	farms, 1997	32	83	63	129	68	339	65	34
	1992	47	80	63	151	70	385	65	45
	number, 1997	2 038	9 939	6 739	32 470	5 611	287 383	4 170	2 549
	1992	2 324	7 909	7 034	41 860	4 886	139 892	4 239	2 101
Calves	farms, 1997	13	21	20	33	24	109	39	14
	number, 1997	639	832	1 182	2 673	897	4 849	1 348	1 272
Cattle	farms, 1997	26	77	60	122	64	302	56	32
	1992	41	73	58	136	67	341	60	44
	number, 1997	1 399	9 107	5 557	29 797	4 714	282 534	2 822	1 277
	1992	1 827	6 674	6 385	36 318	4 221	132 813	2 458	1 048
Fattened on grain and concentrates	farms, 1997	7	6	4	11	6	30	8	2
	number, 1997	254	25	(D)	15 171	(D)	162 672	90	(D)
Hogs and pigs inventory	farms, 1997	1	9	–	5	4	34	3	1
	1992	4	9	3	17	6	35	7	5
	number, 1997	(D)	309	–	77	(D)	9 011	(D)	(D)
	1992	(D)	(D)	(D)	1 100	394	6 632	202	88
Used or to be used for breeding	farms, 1997	–	6	–	4	2	15	1	–
	1992	1	2	–	8	2	24	4	5
	number, 1997	–	(D)	–	(D)	(D)	997	(D)	–
	1992	(D)	(D)	–	250	(D)	1 036	21	(D)
Other	farms, 1997	1	7	–	5	4	29	3	1
	1992	4	9	3	17	5	32	5	3
	number, 1997	(D)	(D)	–	(D)	(D)	8 014	(D)	(D)
	1992	(D)	(D)	(D)	850	(D)	5 596	181	(D)
Hogs and pigs sold	farms, 1997	1	6	2	6	3	26	3	–
	1992	2	7	1	15	7	34	5	5
	number, 1997	(D)	2 341	(D)	649	(D)	18 437	(D)	–
	1992	(D)	(D)	(D)	2 701	(D)	10 656	264	442
Feeder pigs	farms, 1997	–	3	–	3	1	4	1	–
	1992	–	1	–	5	1	5	–	1
	number, 1997	–	(D)	–	(D)	(D)	87	(D)	–
	1992	–	(D)	–	(D)	(D)	332	–	(D)

See footnotes at end of table.

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

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

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
TYPE OF ORGANIZATION—Con.								
Corporation:								
Family held ..... farms, 1997	5	44	9	23	32	25	201	7
1992	1	38	3	18	24	21	139	1
acres, 1997	560	3 688	(D)	14 846	(D)	8 354	529 045	4 724
1992	(D)	2 732	(D)	8 237	(D)	6 724	369 290	(D)
Other than family held ..... farms, 1997	1	10	3	2	–	1	3	1
1992	–	13	3	5	1	3	2	–
acres, 1997	(D)	(D)	(D)	(D)	–	(D)	6 248	(D)
1992	–	(D)	(D)	(D)	(D)	(D)	(D)	–
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997	–	2	1	2	1	2	7	–
1992	–	2	–	–	2	–	2	–
acres, 1997	–	(D)	(D)	(D)	(D)	(D)	9 556	–
1992	–	(D)	–	–	(D)	–	(D)	–
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	–	2	–	4	53	6	451	–
Vegetable and melon farming (1112)	–	24	3	4	5	11	4	3
Fruit and tree nut farming (1113)	–	8	3	20	28	7	1	–
Greenhouse, nursery, and floriculture production (1114)	12	114	40	2	6	95	2	28
Other crop farming (1119)	–	9	2	186	49	33	18	3
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	–	9	2	186	49	33	18	3
Beef cattle ranching and farming (112111)	13	25	5	122	74	79	64	9
Cattle feedlots (112112)	–	5	2	2	2	7	1	1
Dairy cattle and milk production (11212)	6	63	–	3	7	43	–	–
Hog and pig farming (1122)	1	2	–	–	1	2	4	1
Poultry and egg production (1123)	–	2	1	1	–	22	–	–
Sheep and goat farming (1124)	–	4	1	2	2	–	–	–
Animal aquaculture and other animal production (1125, 1129)	6	55	13	13	4	14	1	10
LIVESTOCK AND POULTRY								
Cattle and calves inventory ..... farms, 1997	19	109	10	199	133	176	210	20
1992	21	147	6	252	162	207	220	16
number, 1997	3 038	28 691	739	33 248	23 815	24 919	31 516	1 527
1992	3 212	35 397	186	44 382	28 361	29 706	33 545	1 085
Cows and heifers that had calved ..... farms, 1997	19	92	9	171	122	150	194	19
1992	20	121	6	214	141	173	204	15
number, 1997	1 688	17 606	420	14 168	13 655	11 852	18 963	715
1992	1 589	19 057	72	19 241	14 037	15 459	20 526	632
Beef cows ..... farms, 1997	15	32	9	166	116	106	194	16
1992	16	52	5	199	133	112	202	10
number, 1997	(D)	728	420	13 630	12 186	3 557	(D)	698
1992	886	829	30	17 258	13 019	3 779	(D)	577
Milk cows ..... farms, 1997	6	63	–	9	9	52	2	3
1992	5	79	3	20	15	73	8	5
number, 1997	(D)	16 878	–	538	1 469	8 295	(D)	17
1992	703	18 228	42	1 983	1 018	11 680	(D)	55
Heifers and heifer calves ..... farms, 1997	13	86	8	133	115	135	162	15
number, 1997	643	9 730	201	11 869	5 496	10 372	6 474	401
Steers, steer calves, bulls, and bull calves ..... farms, 1997	18	72	8	155	117	132	187	18
number, 1997	707	1 355	118	7 211	4 664	2 695	6 079	411
Cattle and calves sold ..... farms, 1997	19	104	10	209	138	177	205	20
1992	21	144	6	260	165	208	218	15
number, 1997	1 703	12 896	258	41 252	12 648	16 104	18 172	629
1992	1 892	16 730	165	46 244	14 880	17 451	18 739	522
Calves ..... farms, 1997	9	68	7	56	53	87	62	8
number, 1997	181	5 834	97	2 312	3 743	4 357	3 275	216
Cattle ..... farms, 1997	17	91	10	189	121	159	186	17
1992	20	132	5	240	159	194	200	14
number, 1997	1 522	7 062	161	38 940	8 905	11 747	14 897	413
1992	1 488	7 841	148	40 986	12 825	10 655	15 697	453
Fattened on grain and concentrates ..... farms, 1997	1	9	5	9	4	20	14	5
number, 1997	(D)	230	39	(D)	(D)	221	284	112
Hogs and pigs inventory ..... farms, 1997	1	5	3	7	7	14	12	5
1992	2	10	2	13	18	15	13	5
number, 1997	(D)	217	10	351	353	278	872	64
1992	(D)	85	(D)	676	505	1 255	944	17
Used or to be used for breeding ..... farms, 1997	1	3	2	4	4	9	6	5
1992	2	5	1	7	5	9	8	3
number, 1997	(D)	26	(D)	86	(D)	108	94	25
1992	(D)	28	(D)	124	118	99	143	(D)
Other ..... farms, 1997	1	4	1	6	7	12	11	3
1992	2	7	2	12	18	14	12	2
number, 1997	(D)	191	(D)	265	(D)	170	778	39
1992	(D)	57	(D)	552	387	1 156	801	(D)
Hogs and pigs sold ..... farms, 1997	1	5	4	6	7	13	10	4
1992	1	9	2	10	15	9	12	4
number, 1997	(D)	194	(D)	700	237	960	1 357	381
1992	(D)	238	(D)	1 002	1 753	1 263	1 614	43
Feeder pigs ..... farms, 1997	1	2	–	3	2	5	3	3
1992	1	2	–	3	4	4	6	2
number, 1997	(D)	(D)	–	(D)	(D)	639	(D)	270
1992	(D)	(D)	–	(D)	(D)	531	632	(D)

See footnotes at end of table.

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

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

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
TYPE OF ORGANIZATION—Con.								
Corporation:								
Family held ..... farms, 1997	64	18	1	30	4	59	–	51
1992	84	11	–	34	5	52	–	51
acres, 1997	95 301	(D)	(D)	4 445	1 277	28 514	–	8 538
1992	94 543	(D)	–	7 069	(D)	26 225	–	9 462
Other than family held ..... farms, 1997	13	2	–	9	1	8	–	3
1992	10	1	–	5	–	1	–	3
acres, 1997	(D)	(D)	–	(D)	(D)	(D)	–	(D)
1992	(D)	(D)	–	(D)	–	(D)	–	(D)
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997	4	2	1	3	–	2	–	3
1992	4	1	1	4	–	2	–	5
acres, 1997	(D)	(D)	(D)	(D)	–	(D)	–	(D)
1992	(D)	(D)	(D)	(D)	–	(D)	–	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	9	–	1	–	–	16	–	5
Vegetable and melon farming (1112)	1	–	–	33	1	46	–	22
Fruit and tree nut farming (1113)	425	83	–	15	1	28	5	14
Greenhouse, nursery, and floriculture production (1114)	10	7	2	78	7	61	1	83
Other crop farming (1119)	61	2	22	9	4	16	1	5
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	61	2	22	9	4	16	1	5
Beef cattle ranching and farming (112111)	164	16	36	46	16	60	5	43
Cattle feedlots (112112)	7	–	1	4	–	3	–	3
Dairy cattle and milk production (11212)	1	12	–	24	–	80	–	84
Hog and pig farming (1122)	1	–	1	4	–	1	–	3
Poultry and egg production (1123)	2	–	–	6	2	5	–	11
Sheep and goat farming (1124)	2	–	–	1	1	1	–	5
Animal aquaculture and other animal production (1125, 1129)	12	7	3	32	6	14	1	53
LIVESTOCK AND POULTRY								
Cattle and calves inventory ..... farms, 1997	242	32	49	98	22	176	6	162
1992	247	40	47	109	17	214	3	196
number, 1997	50 556	5 669	5 082	14 784	2 408	36 070	177	37 746
1992	47 511	6 830	6 155	18 737	1 704	42 639	211	46 112
Cows and heifers that had calved ..... farms, 1997	221	28	45	88	19	148	4	144
1992	227	37	47	92	15	163	3	174
number, 1997	29 045	3 490	2 779	9 003	1 242	22 885	67	23 452
1992	27 999	3 495	3 078	11 324	886	23 989	97	25 616
Beef cows ..... farms, 1997	219	18	45	64	17	67	4	62
1992	224	24	46	52	15	62	3	64
number, 1997	29 001	(D)	(D)	2 227	(D)	2 290	67	2 179
1992	(D)	1 427	2 833	1 546	(D)	2 669	97	2 013
Milk cows ..... farms, 1997	11	12	1	30	2	85	–	92
1992	11	16	4	46	1	111	–	117
number, 1997	44	(D)	(D)	6 776	(D)	20 595	–	21 273
1992	(D)	2 068	245	9 778	(D)	21 320	–	23 603
Heifers and heifer calves ..... farms, 1997	201	28	41	76	20	140	4	133
number, 1997	10 671	1 924	1 203	4 317	578	10 654	(D)	12 334
Steers, steer calves, bulls, and bull calves ..... farms, 1997	216	19	46	68	21	120	5	106
number, 1997	10 840	255	1 100	1 464	588	2 531	(D)	1 960
Cattle and calves sold ..... farms, 1997	249	33	48	94	19	175	6	160
1992	246	40	48	101	19	211	3	199
number, 1997	30 494	2 623	2 831	6 905	1 173	29 402	(D)	14 817
1992	30 320	3 608	3 345	10 872	900	23 704	129	17 374
Calves ..... farms, 1997	72	18	23	46	9	103	2	107
number, 1997	3 185	951	642	2 984	397	16 042	(D)	7 970
Cattle ..... farms, 1997	225	29	45	80	14	160	6	133
1992	222	37	45	89	19	187	3	178
number, 1997	27 309	1 672	2 189	3 921	776	13 360	(D)	6 847
1992	25 641	2 224	2 102	5 414	678	11 181	(D)	8 091
Fattened on grain and concentrates ..... farms, 1997	17	–	3	7	3	14	–	15
number, 1997	554	–	(D)	121	25	461	–	213
Hogs and pigs inventory ..... farms, 1997	9	1	1	9	2	7	–	15
1992	19	1	2	12	4	9	–	21
number, 1997	90	(D)	(D)	726	(D)	(D)	–	194
1992	648	(D)	(D)	323	43	104	–	1 042
Used or to be used for breeding ..... farms, 1997	6	1	1	7	2	2	–	5
1992	9	–	2	8	4	2	–	13
number, 1997	21	(D)	(D)	70	(D)	(D)	–	60
1992	88	–	(D)	88	(D)	(D)	–	207
Other ..... farms, 1997	6	1	1	8	1	7	–	13
1992	18	1	1	11	2	9	–	18
number, 1997	69	(D)	(D)	656	(D)	(D)	–	134
1992	560	(D)	(D)	235	(D)	(D)	–	835
Hogs and pigs sold ..... farms, 1997	6	2	1	8	1	5	–	10
1992	16	2	1	12	2	6	–	16
number, 1997	323	(D)	(D)	1 939	(D)	179	–	721
1992	1 075	(D)	(D)	948	(D)	88	–	2 740
Feeder pigs ..... farms, 1997	1	–	–	2	1	2	–	3
1992	4	–	–	4	–	–	–	7
number, 1997	(D)	–	–	(D)	(D)	(D)	–	(D)
1992	129	–	–	70	–	–	–	1 237

See footnotes at end of table.

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

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

Item		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
TYPE OF ORGANIZATION—Con.									
Corporation:									
Family held	farms, 1997	70	12	28	–	74	83	208	247
	1992	54	9	25	1	82	49	200	259
	acres, 1997	91 655	12 135	7 250	–	126 170	15 178	372 573	158 806
	1992	54 195	7 984	5 528	(D)	154 289	9 568	395 634	107 530
Other than family held	farms, 1997	8	1	6	–	5	3	6	26
	1992	2	2	4	–	7	9	2	19
	acres, 1997	(D)	(D)	(D)	–	(D)	(D)	(D)	(D)
	1992	(D)	(D)	(D)	–	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	3	1	1	–	2	3	9	8
	1992	4	1	1	–	4	1	16	8
	acres, 1997	(D)	(D)	(D)	–	(D)	(D)	(D)	(D)
	1992	(D)	(D)	(D)	–	(D)	(D)	(D)	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM									
Oilseed and grain farming (1111)		235	38	–	–	248	18	727	71
Vegetable and melon farming (1112)		11	3	10	1	65	14	2	89
Fruit and tree nut farming (1113)		8	8	7	–	19	111	2	1 288
Greenhouse, nursery, and floriculture production (1114)		46	9	58	1	7	41	5	27
Other crop farming (1119)		112	95	20	–	37	19	7	245
Tobacco farming (11191)		–	–	–	–	–	–	–	–
Cotton farming (11192)		–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		112	95	20	–	37	19	7	245
Beef cattle ranching and farming (112111)		95	151	35	20	25	130	43	205
Cattle feedlots (112112)		3	5	4	1	1	2	2	14
Dairy cattle and milk production (11212)		23	20	27	7	2	290	4	71
Hog and pig farming (1122)		5	3	1	–	2	3	5	4
Poultry and egg production (1123)		4	–	12	1	2	10	1	4
Sheep and goat farming (1124)		5	1	2	1	2	–	2	9
Animal aquaculture and other animal production (1125, 1129)		31	13	20	1	10	16	2	38
LIVESTOCK AND POULTRY									
Cattle and calves inventory	farms, 1997	231	248	83	31	102	450	212	448
	1992	294	271	120	35	112	523	242	503
	number, 1997	22 962	27 593	22 493	3 641	56 362	108 887	24 076	183 734
	1992	27 048	28 372	23 859	4 769	22 180	107 920	27 060	201 003
Cows and heifers that had calved	farms, 1997	190	225	73	27	84	364	197	369
	1992	249	231	108	32	93	441	222	391
	number, 1997	12 091	14 228	13 459	1 761	4 860	66 684	12 694	79 503
	1992	14 240	13 404	13 326	2 488	5 440	65 462	15 817	59 901
Beef cows	farms, 1997	172	203	51	22	82	83	194	290
	1992	209	193	75	19	89	84	219	308
	number, 1997	9 533	12 651	2 074	(D)	(D)	2 554	(D)	28 489
	1992	10 274	10 536	2 607	(D)	4 119	3 144	(D)	25 245
Milk cows	farms, 1997	28	31	30	8	4	292	5	90
	1992	53	65	42	14	6	368	6	92
	number, 1997	2 558	1 577	11 385	(D)	(D)	64 130	(D)	51 014
	1992	3 966	2 868	10 719	(D)	1 321	62 318	(D)	34 656
Heifers and heifer calves	farms, 1997	187	205	67	29	85	393	166	328
	number, 1997	6 296	7 583	6 828	1 068	(D)	39 264	6 059	53 930
Steers, steer calves, bulls, and bull calves	farms, 1997	201	223	60	25	84	233	186	326
	number, 1997	4 575	5 782	2 206	812	(D)	2 939	5 323	50 301
Cattle and calves sold	farms, 1997	238	261	85	31	102	457	211	446
	1992	296	277	122	35	112	518	248	504
	number, 1997	15 656	16 663	13 099	1 723	(D)	64 400	14 571	230 693
	1992	14 938	16 406	13 654	1 794	96 529	52 334	19 097	182 649
Calves	farms, 1997	95	110	42	11	32	303	61	190
	number, 1997	3 863	4 337	5 265	255	(D)	39 664	1 952	48 633
Cattle	farms, 1997	209	226	78	30	84	380	185	379
	1992	269	265	110	30	108	442	223	440
	number, 1997	11 793	12 326	7 834	1 468	(D)	24 736	12 619	182 060
	1992	10 339	12 653	7 793	1 166	(D)	21 665	15 995	152 988
Fattened on grain and concentrates	farms, 1997	32	24	11	3	9	7	23	42
	number, 1997	564	882	410	27	(D)	103	2 326	(D)
Hogs and pigs inventory	farms, 1997	15	18	10	–	5	17	25	23
	1992	38	28	2	–	14	14	45	27
	number, 1997	983	1 049	375	–	(D)	281	9 364	623
	1992	2 433	2 956	(D)	–	2 544	274	14 562	562
Used or to be used for breeding	farms, 1997	8	11	6	–	2	9	11	12
	1992	19	19	–	–	10	8	33	7
	number, 1997	141	146	72	–	(D)	123	663	144
	1992	240	372	–	–	261	27	1 488	59
Other	farms, 1997	15	15	9	–	4	14	25	20
	1992	36	27	2	–	11	13	44	27
	number, 1997	842	903	303	–	(D)	158	8 701	479
	1992	2 193	2 584	(D)	–	2 283	247	13 074	503
Hogs and pigs sold	farms, 1997	14	17	10	–	3	9	24	20
	1992	38	28	4	–	16	12	47	21
	number, 1997	1 077	1 534	480	–	545	933	17 069	1 385
	1992	4 343	5 239	(D)	–	3 888	359	26 425	480
Feeder pigs	farms, 1997	2	3	–	–	2	4	5	5
	1992	7	14	–	–	3	4	20	3
	number, 1997	(D)	(D)	–	–	(D)	(D)	(D)	(D)
	1992	287	1 701	–	–	(D)	28	(D)	(D)

See footnotes at end of table.

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
LIVESTOCK AND POULTRY—Con.								
Sheep and lambs inventory ..... farms, 1997	309	16	3	12	2	2	7	7
1992	363	10	4	5	2	3	7	10
number, 1997	33 019	754	48	386	(D)	(D)	211	438
1992	41 043	1 379	68	86	(D)	(D)	179	383
Sheep and lambs sold ..... farms, 1997	284	14	3	12	1	2	6	7
1992	344	11	3	4	2	3	6	9
number, 1997	28 507	461	(D)	333	(D)	(D)	81	262
1992	42 311	(D)	(D)	69	(D)	(D)	277	242
Layers 20 weeks old and older inventory ..... farms, 1997	335	11	2	6	6	4	5	1
1992	394	12	8	9	10	3	19	2
number, 1997	4 766 714	493	(D)	36	101	(D)	168	(D)
1992	4 995 972	517	136	(D)	117	(D)	292	(D)
Broilers and other meat-type chickens sold ..... farms, 1997	88	2	–	1	1	1	13	–
1992	97	5	–	1	–	1	14	–
number, 1997	30 173 811	(D)	–	(D)	(D)	(D)	3 113 258	–
1992	33 713 076	20 710	–	(D)	–	(D)	2 401 957	–
SELECTED CROPS HARVESTED								
Corn for grain or seed ..... farms, 1997	492	49	–	10	–	–	1	4
1992	547	38	–	21	–	–	1	–
acres, 1997	84 060	5 388	–	(D)	–	–	(D)	51
1992	94 418	4 611	–	25 985	–	–	(D)	–
bushels, 1997	16 134 584	900 277	–	(D)	–	–	(D)	3 840
1992	16 828 813	682 547	–	5 395 083	–	–	(D)	–
Wheat for grain ..... farms, 1997	3 891	325	39	79	6	–	–	103
1992	4 683	360	45	101	4	1	4	118
acres, 1997	2 416 282	303 484	21 110	(D)	(D)	–	–	77 069
1992	2 482 128	302 086	(D)	144 662	(D)	(D)	590	77 510
bushels, 1997	150 866 650	18 801 291	1 087 067	(D)	(D)	–	–	4 929 851
1992	120 460 392	12 255 803	(D)	4 343 245	(D)	(D)	(D)	4 245 155
Barley for grain ..... farms, 1997	1 695	54	36	4	1	3	3	67
1992	2 276	87	34	21	1	6	15	62
acres, 1997	433 872	(D)	10 205	435	(D)	(D)	(D)	17 419
1992	418 933	11 047	5 624	9 285	(D)	(D)	2 221	6 868
bushels, 1997	30 816 241	(D)	574 225	(D)	(D)	(D)	(D)	1 347 643
1992	19 431 247	488 104	133 268	539 855	(D)	(D)	131 440	367 731
Potatoes, excluding sweetpotatoes ..... farms, 1997	375	43	–	16	–	1	1	–
1992	396	42	–	13	–	–	1	–
acres, 1997	155 056	27 914	–	25 317	–	(D)	(D)	–
1992	128 801	(D)	–	26 449	–	–	(D)	–
cwt, 1997	87 202 945	16 832 527	–	15 378 759	–	(D)	(D)	–
1992	62 334 100	(D)	–	14 536 037	–	–	(D)	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	4 916	131	33	91	20	21	123	36
1992	4 993	137	25	103	13	29	122	33
acres, 1997	689 473	27 007	4 331	17 104	1 265	3 275	12 140	2 433
1992	619 972	23 065	3 622	10 709	531	3 705	10 287	1 918
tons, dry, 1997	2 821 123	142 607	7 246	91 618	3 652	11 439	25 828	8 228
1992	2 476 682	142 458	3 505	53 392	1 083	9 505	23 221	7 510
Vegetables harvested for sale (see text) ..... farms, 1997	1 198	31	2	34	3	4	10	6
1992	1 233	23	3	33	–	2	9	2
acres, 1997	208 859	3 793	(D)	23 517	(D)	76	203	1 787
1992	171 163	1 395	61	6 804	–	(D)	357	(D)
Land in orchards ..... farms, 1997	4 015	33	5	259	761	6	16	2
1992	4 117	22	1	254	805	3	20	3
acres, 1997	288 740	3 278	63	36 051	27 817	21	301	(D)
1992	244 521	2 318	(D)	27 110	27 368	18	243	148

See footnotes at end of table.

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

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

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
LIVESTOCK AND POULTRY—Con.								
Sheep and lambs inventory ..... farms, 1997	1	4	5	10	4	17	4	1
1992	3	8	–	17	3	31	2	3
number, 1997	(D)	33	102	1 590	32	4 344	(D)	(D)
1992	56	87	–	1 132	67	8 251	(D)	62
Sheep and lambs sold ..... farms, 1997	1	3	6	10	3	17	3	1
1992	2	10	–	21	4	28	–	3
number, 1997	(D)	19	82	1 598	(D)	3 008	(D)	(D)
1992	(D)	129	–	2 242	100	8 400	–	77
Layers 20 weeks old and older inventory ..... farms, 1997	2	4	11	10	5	24	5	4
1992	6	5	5	8	7	34	3	2
number, 1997	(D)	94	(D)	(D)	32	(D)	162	41
1992	63	89	73	(D)	89	(D)	41	(D)
Broilers and other meat-type chickens sold ..... farms, 1997	6	–	–	–	–	–	–	–
1992	6	–	–	–	1	–	1	1
number, 1997	(D)	–	–	–	–	–	–	–
1992	3 083 154	–	–	–	(D)	–	(D)	(D)
SELECTED CROPS HARVESTED								
Corn for grain or seed ..... farms, 1997	–	1	–	99	–	188	1	–
1992	–	1	–	128	–	209	–	1
acres, 1997	–	(D)	–	11 337	–	29 953	(D)	–
1992	–	(D)	–	15 168	–	26 341	–	(D)
bushels, 1997	–	(D)	–	2 045 648	–	5 221 535	(D)	–
1992	–	(D)	–	2 606 103	–	4 325 381	–	(D)
Wheat for grain ..... farms, 1997	4	188	7	260	119	481	–	2
1992	3	193	6	370	131	684	3	4
acres, 1997	293	(D)	(D)	109 474	71 633	203 244	–	(D)
1992	691	192 131	(D)	131 227	68 165	230 856	(D)	195
bushels, 1997	16 810	(D)	(D)	7 390 872	4 466 752	16 109 080	–	(D)
1992	57 950	5 687 645	(D)	7 402 000	3 196 523	14 314 630	(D)	15 440
Barley for grain ..... farms, 1997	–	25	2	5	102	53	1	8
1992	1	36	6	30	120	118	1	9
acres, 1997	–	2 751	(D)	(D)	35 963	(D)	(D)	487
1992	(D)	(D)	(D)	3 120	32 226	(D)	(D)	363
bushels, 1997	–	148 695	(D)	(D)	2 613 611	(D)	(D)	35 994
1992	(D)	(D)	(D)	153 656	1 284 442	(D)	(D)	28 794
Potatoes, excluding sweetpotatoes ..... farms, 1997	–	–	–	85	–	154	1	–
1992	–	–	–	105	–	159	2	–
acres, 1997	–	–	–	35 770	–	(D)	(D)	–
1992	–	–	–	29 264	–	(D)	(D)	–
cwt, 1997	–	–	–	19 985 308	–	(D)	(D)	–
1992	–	–	–	14 015 468	–	(D)	(D)	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	26	35	57	301	40	627	52	34
1992	36	30	53	299	35	632	49	40
acres, 1997	2 181	3 386	10 269	75 198	2 156	124 709	8 752	5 541
1992	3 026	1 842	8 168	64 982	2 239	110 708	8 649	6 319
tons, dry, 1997	4 229	10 350	24 711	505 700	5 009	709 963	20 196	17 197
1992	7 608	6 873	16 957	433 886	3 374	679 108	26 578	13 472
Vegetables harvested for sale (see text) ..... farms, 1997	8	3	–	168	–	221	9	6
1992	7	3	–	151	–	203	15	3
acres, 1997	2 258	(D)	–	30 125	–	61 406	2 448	100
1992	1 407	16	–	24 522	–	44 536	2 681	(D)
Land in orchards ..... farms, 1997	2	372	2	179	–	298	1	5
1992	1	376	2	154	1	233	–	2
acres, 1997	(D)	16 906	(D)	13 605	–	41 038	(D)	8
1992	(D)	16 387	(D)	9 706	(D)	27 752	–	(D)

See footnotes at end of table.

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

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

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
LIVESTOCK AND POULTRY—Con.								
Sheep and lambs inventory ..... farms, 1997	–	9	1	14	19	13	15	2
1992	2	8	1	16	24	14	13	1
number, 1997	–	285	(D)	1 352	2 075	242	822	(D)
1992	(D)	626	(D)	3 795	2 218	1 396	653	(D)
Sheep and lambs sold ..... farms, 1997	–	7	–	15	20	11	15	2
1992	1	7	–	17	24	12	10	1
number, 1997	–	765	–	1 069	1 355	186	703	(D)
1992	(D)	689	–	2 125	1 716	595	(D)	(D)
Layers 20 weeks old and older inventory ..... farms, 1997	2	13	6	10	3	22	11	3
1992	1	15	1	13	14	13	14	4
number, 1997	(D)	676	131	111	95	(D)	256	160
1992	(D)	4 373	(D)	92	300	250 424	301	304
Broilers and other meat-type chickens sold ..... farms, 1997	–	4	–	–	–	19	1	1
1992	–	3	–	–	1	18	–	–
number, 1997	–	(D)	–	–	–	(D)	(D)	(D)
1992	–	(D)	–	–	(D)	(D)	–	–
SELECTED CROPS HARVESTED								
Corn for grain or seed ..... farms, 1997	–	1	–	1	1	–	3	–
1992	–	1	–	1	2	–	1	–
acres, 1997	–	(D)	–	(D)	(D)	–	564	–
1992	–	(D)	–	(D)	(D)	–	(D)	–
bushels, 1997	–	(D)	–	(D)	(D)	–	68 477	–
1992	–	(D)	–	(D)	(D)	–	(D)	–
Wheat for grain ..... farms, 1997	–	1	1	51	102	15	465	–
1992	–	1	–	64	107	9	505	–
acres, 1997	–	(D)	(D)	4 787	39 575	1 029	355 101	–
1992	–	(D)	–	7 046	41 311	680	359 287	–
bushels, 1997	–	(D)	(D)	390 262	1 279 925	59 276	23 084 268	–
1992	–	(D)	–	392 873	1 307 432	35 475	17 073 648	–
Barley for grain ..... farms, 1997	–	–	–	7	30	16	278	–
1992	–	–	–	31	43	15	322	–
acres, 1997	–	–	–	135	7 280	739	102 187	–
1992	–	–	–	(D)	(D)	641	85 933	–
bushels, 1997	–	–	–	12 687	342 854	43 503	7 300 171	–
1992	–	–	–	(D)	(D)	33 279	3 570 179	–
Potatoes, excluding sweetpotatoes ..... farms, 1997	–	1	–	5	2	–	7	–
1992	1	1	–	3	1	–	2	3
acres, 1997	–	(D)	–	442	(D)	–	771	–
1992	(D)	(D)	–	(D)	(D)	–	(D)	(D)
cwt, 1997	–	(D)	–	153 560	(D)	–	428 495	–
1992	(D)	(D)	–	(D)	(D)	–	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	15	74	8	265	135	166	196	16
1992	15	77	4	267	125	160	189	11
acres, 1997	1 586	5 241	256	42 103	31 779	14 814	23 644	1 653
1992	1 737	6 026	85	39 139	33 851	15 339	17 001	601
tons, dry, 1997	5 022	18 967	543	195 368	51 243	36 932	64 417	4 067
1992	4 128	18 969	148	178 153	46 711	33 488	37 423	1 516
Vegetables harvested for sale (see text) ..... farms, 1997	2	35	7	43	7	16	3	7
1992	1	22	–	41	8	33	2	7
acres, 1997	(D)	1 375	17	(D)	(D)	2 330	(D)	147
1992	(D)	772	–	3 331	3 136	4 480	(D)	228
Land in orchards ..... farms, 1997	–	8	2	25	32	18	3	2
1992	–	14	1	22	30	14	3	3
acres, 1997	–	36	(D)	2 204	2 392	83	(D)	(D)
1992	–	75	(D)	1 265	2 084	86	(D)	13

See footnotes at end of table.

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

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

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
LIVESTOCK AND POULTRY—Con.								
Sheep and lambs inventory ..... farms, 1997	9	–	1	6	5	7	–	8
1992	10	–	2	10	5	3	–	6
number, 1997	3 108	–	(D)	208	(D)	82	–	47
1992	2 073	–	(D)	54	282	(D)	–	(D)
Sheep and lambs sold ..... farms, 1997	8	–	–	4	4	2	–	6
1992	11	–	2	8	4	3	–	7
number, 1997	(D)	–	–	(D)	(D)	(D)	–	35
1992	6 083	–	(D)	80	(D)	19	–	(D)
Layers 20 weeks old and older inventory ..... farms, 1997	22	2	1	13	6	14	–	20
1992	24	1	2	16	2	11	–	14
number, 1997	408	(D)	(D)	(D)	287	453 276	–	766 277
1992	419	(D)	(D)	1 046 378	(D)	469 987	–	856 420
Broilers and other meat-type chickens sold ..... farms, 1997	1	–	–	6	1	3	–	7
1992	–	–	–	11	–	2	–	8
number, 1997	(D)	–	–	(D)	(D)	(D)	–	1 821 327
1992	–	–	–	(D)	–	(D)	–	2 890 230
SELECTED CROPS HARVESTED								
Corn for grain or seed ..... farms, 1997	–	–	–	–	–	2	–	1
1992	–	–	–	1	–	3	–	4
acres, 1997	–	–	–	–	–	(D)	–	(D)
1992	–	–	–	(D)	–	(D)	–	(D)
bushels, 1997	–	–	–	–	–	(D)	–	(D)
1992	–	–	–	(D)	–	(D)	–	(D)
Wheat for grain ..... farms, 1997	22	–	–	1	1	48	–	9
1992	22	–	–	1	1	48	–	12
acres, 1997	8 410	–	–	(D)	(D)	(D)	–	428
1992	9 227	–	–	(D)	(D)	3 393	–	273
bushels, 1997	367 391	–	–	(D)	(D)	(D)	–	28 137
1992	324 721	–	–	(D)	(D)	259 163	–	18 336
Barley for grain ..... farms, 1997	11	–	4	1	1	18	–	8
1992	7	–	2	1	2	31	–	5
acres, 1997	(D)	–	105	(D)	(D)	(D)	–	(D)
1992	(D)	–	(D)	(D)	(D)	1 185	–	131
bushels, 1997	(D)	–	11 200	(D)	(D)	(D)	–	(D)
1992	(D)	–	(D)	(D)	(D)	94 959	–	8 151
Potatoes, excluding sweetpotatoes ..... farms, 1997	1	–	1	4	1	16	–	1
1992	–	–	1	4	–	16	–	3
acres, 1997	(D)	–	(D)	7	(D)	6 948	–	(D)
1992	–	–	(D)	7	–	6 794	–	(D)
cwt, 1997	(D)	–	(D)	595	(D)	2 341 125	–	(D)
1992	–	–	(D)	950	–	2 272 510	–	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	218	25	57	49	22	147	6	112
1992	210	27	50	45	16	158	4	141
acres, 1997	29 225	4 057	10 342	4 051	2 555	15 949	198	12 375
1992	25 708	3 002	9 380	3 402	1 954	16 462	270	15 620
tons, dry, 1997	74 767	9 507	19 707	10 547	5 222	57 409	580	39 281
1992	59 942	6 567	9 567	11 096	3 775	59 076	538	55 740
Vegetables harvested for sale (see text) ..... farms, 1997	4	–	–	41	2	85	–	48
1992	4	–	–	47	3	104	–	55
acres, 1997	12	–	–	3 037	(D)	16 721	–	3 828
1992	11	–	–	3 363	6	18 028	–	3 952
Land in orchards ..... farms, 1997	442	4	–	5	4	25	7	9
1992	521	–	–	14	3	12	7	4
acres, 1997	27 491	24	–	26	8	333	551	18
1992	27 318	–	–	440	2	140	517	5

See footnotes at end of table.

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

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

Item	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
LIVESTOCK AND POULTRY—Con.								
Sheep and lambs inventory ..... farms, 1997	17	10	8	1	13	7	28	21
1992	22	19	15	1	13	8	27	35
number, 1997	1 383	348	832	(D)	1 012	45	1 892	(D)
1992	809	1 123	493	(D)	1 018	164	800	11 921
Sheep and lambs sold ..... farms, 1997	17	9	7	1	12	4	28	23
1992	22	16	9	1	13	7	27	36
number, 1997	1 089	285	687	(D)	1 216	70	1 418	(D)
1992	863	678	321	(D)	1 061	87	876	11 615
Layers 20 weeks old and older inventory ..... farms, 1997	9	10	10	1	6	18	12	21
1992	19	13	16	1	12	15	11	29
number, 1997	(D)	162	1 752 510	(D)	(D)	(D)	151	(D)
1992	(D)	155	1 313 279	(D)	(D)	(D)	132	(D)
Broilers and other meat-type chickens sold ..... farms, 1997	1	1	6	1	–	8	2	2
1992	4	–	9	–	1	6	2	2
number, 1997	(D)	(D)	1 006 000	(D)	–	(D)	(D)	(D)
1992	45 775	–	(D)	–	(D)	2 026 038	(D)	(D)
SELECTED CROPS HARVESTED								
Corn for grain or seed ..... farms, 1997	3	1	–	–	12	2	4	108
1992	1	1	–	–	10	12	–	111
acres, 1997	(D)	(D)	–	–	(D)	(D)	101	12 550
1992	(D)	(D)	–	–	9 607	1 352	–	10 300
bushels, 1997	(D)	(D)	–	–	(D)	(D)	7 279	2 170 340
1992	(D)	(D)	–	–	2 010 893	142 237	–	1 547 997
Wheat for grain ..... farms, 1997	293	78	–	–	308	8	739	136
1992	351	100	–	2	342	11	884	196
acres, 1997	114 055	9 125	–	–	231 933	626	477 575	50 143
1992	122 413	11 933	–	(D)	237 935	1 106	472 619	44 073
bushels, 1997	6 517 671	494 494	–	–	15 902 750	50 914	32 190 726	2 959 493
1992	6 214 323	660 085	–	(D)	12 546 118	57 470	27 153 893	2 182 800
Barley for grain ..... farms, 1997	224	76	1	–	88	1	555	12
1992	273	98	1	–	111	2	738	47
acres, 1997	43 547	7 232	(D)	–	22 215	(D)	159 663	(D)
1992	47 543	8 365	(D)	–	14 057	(D)	167 253	3 168
bushels, 1997	2 850 635	484 489	(D)	–	1 535 525	(D)	11 914 144	(D)
1992	2 120 085	409 003	(D)	–	657 174	(D)	8 276 309	187 054
Potatoes, excluding sweetpotatoes ..... farms, 1997	2	2	1	–	8	12	–	10
1992	4	2	2	–	12	8	3	8
acres, 1997	(D)	(D)	(D)	–	(D)	1 585	–	1 927
1992	(D)	(D)	(D)	–	8 859	(D)	(D)	912
cwt, 1997	(D)	(D)	(D)	–	(D)	475 550	–	740 358
1992	(D)	(D)	(D)	–	4 504 653	(D)	(D)	416 959
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	311	267	78	26	88	368	205	435
1992	334	253	74	29	87	454	218	409
acres, 1997	39 542	36 943	8 721	2 687	15 470	35 871	11 889	38 775
1992	36 964	28 441	6 043	2 531	11 634	42 370	10 939	31 703
tons, dry, 1997	83 810	85 491	26 250	6 191	84 094	137 383	29 085	187 267
1992	48 295	55 367	19 187	5 512	62 359	158 459	22 726	149 410
Vegetables harvested for sale (see text) ..... farms, 1997	14	4	15	1	115	18	33	193
1992	18	6	16	2	115	42	21	232
acres, 1997	411	(D)	453	(D)	23 326	679	5 792	18 427
1992	386	8	535	(D)	19 425	5 366	(D)	19 167
Land in orchards ..... farms, 1997	9	10	–	1	25	23	3	1 417
1992	24	13	7	–	21	17	2	1 508
acres, 1997	154	103	–	(D)	7 980	349	(D)	107 458
1992	389	125	47	–	6 850	219	(D)	93 765

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

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

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

Crop		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Harvested cropland	farms, 1997	20 445	484	75	687	1 055	153	714	151
	1992	21 282	505	66	716	1 178	164	731	157
	acres, 1997	4 895 633	413 299	36 126	274 855	33 167	5 901	25 510	109 607
	1992	4 734 673	387 500	30 594	266 598	31 240	6 119	27 719	95 944
Irrigated	farms, 1997	11 346	259	16	618	1 029	65	151	39
	1992	12 210	291	12	642	1 142	64	153	42
	acres, 1997	1 592 825	142 214	217	146 665	29 601	2 727	3 211	2 869
	1992	1 519 125	133 804	199	127 023	29 387	2 379	3 681	2 509
Corn for grain or seed	farms, 1997	514	49	–	11	–	1	1	4
	1992	571	38	–	21	–	1	2	–
	acres, 1997	84 300	5 388	–	(D)	–	(D)	(D)	51
	1992	94 619	4 611	–	25 985	–	(D)	(D)	–
	bushels, 1997	16 163 861	900 277	–	(D)	–	(D)	(D)	3 840
	1992	16 854 783	682 547	–	5 395 083	–	(D)	(D)	–
Irrigated	farms, 1997	476	48	–	11	–	1	–	–
	1992	540	37	–	21	–	–	–	–
	acres, 1997	82 245	5 180	–	(D)	–	(D)	–	–
	1992	92 830	4 484	–	25 985	–	–	–	–
1997 farms by acres harvested:									
1 to 24 acres		102	9	–	3	–	1	–	4
25 to 99 acres		185	22	–	5	–	–	1	–
100 to 249 acres		150	13	–	–	–	–	–	–
250 to 499 acres		58	4	–	1	–	–	–	–
500 acres or more		19	1	–	2	–	–	–	–
Wheat for grain	farms, 1997	4 097	334	39	81	8	–	–	118
	1992	5 032	379	46	104	5	1	4	128
	acres, 1997	2 422 506	303 813	21 110	130 981	1 864	–	–	77 511
	1992	2 495 940	304 932	20 895	144 723	1 010	(D)	590	77 768
	bushels, 1997	151 124 143	18 817 125	1 087 067	5 243 820	55 461	–	–	4 952 753
	1992	120 833 207	12 284 526	588 564	4 346 245	32 007	(D)	(D)	4 254 392
Irrigated	farms, 1997	1 141	114	–	31	–	–	–	5
	1992	1 665	161	–	44	–	1	–	8
	acres, 1997	260 894	47 137	–	9 792	–	–	–	229
	1992	336 499	60 994	–	15 608	–	(D)	–	436
1997 farms by acres harvested:									
1 to 24 acres		287	8	–	5	–	–	–	9
25 to 99 acres		664	33	3	9	3	–	–	19
100 to 249 acres		752	56	8	3	4	–	–	19
250 to 499 acres		730	55	9	8	–	–	–	23
500 acres or more		1 664	182	19	56	1	–	–	48
Barley for grain	farms, 1997	1 787	55	36	4	1	4	4	71
	1992	2 428	90	34	21	2	7	18	66
	acres, 1997	436 299	10 022	10 205	435	(D)	453	830	17 547
	1992	422 447	11 079	5 624	9 285	(D)	404	2 291	6 917
	bushels, 1997	30 939 269	628 929	574 225	(D)	(D)	44 002	69 144	1 357 552
	1992	19 565 135	488 987	133 268	539 855	(D)	32 833	134 672	369 731
Irrigated	farms, 1997	120	15	–	2	–	3	–	2
	1992	316	26	–	9	–	6	1	3
	acres, 1997	8 843	974	–	(D)	–	200	–	(D)
	1992	21 778	2 821	–	589	–	384	(D)	61
1997 farms by acres harvested:									
1 to 24 acres		198	8	1	1	–	1	–	5
25 to 99 acres		463	17	9	2	–	–	1	20
100 to 249 acres		501	18	11	–	1	3	1	19
250 to 499 acres		378	7	10	1	–	–	2	19
500 acres or more		247	5	5	–	–	–	–	8
Potatoes, excluding sweetpotatoes	farms, 1997	415	43	–	16	–	1	2	–
	1992	431	44	–	13	–	1	3	–
	acres, 1997	155 074	27 914	–	25 317	–	(D)	(D)	–
	1992	129 110	17 167	–	26 449	–	(D)	(D)	–
	cwt, 1997	87 208 607	16 832 527	–	15 378 759	–	(D)	(D)	–
	1992	62 345 425	8 198 038	–	14 536 037	–	(D)	(D)	–
Irrigated	farms, 1997	382	43	–	14	–	1	2	–
	1992	398	44	–	13	–	–	2	–
	acres, 1997	146 932	27 914	–	24 259	–	(D)	(D)	–
	1992	122 678	17 167	–	26 449	–	–	(D)	–
1997 farms by acres harvested:									
0.1 to 4.9 acres		60	–	–	–	–	–	1	–
5.0 to 24.9 acres		13	–	–	1	–	1	–	–
25.0 to 99.9 acres		71	8	–	2	–	–	1	–
100.0 to 249.9 acres		128	18	–	2	–	–	–	–
250.0 to 499.9 acres		63	6	–	4	–	–	–	–
500.0 acres or more		80	11	–	7	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1997	10 108	148	39	256	55	109	484	61
	1992	10 396	156	30	280	70	130	534	48
	acres, 1997	800 677	27 252	4 515	18 737	1 953	5 457	19 769	2 806
	1992	740 586	23 730	3 688	12 755	1 503	5 736	19 707	2 090
	tons, dry, 1997	3 013 551	143 370	7 458	96 064	5 431	15 244	37 729	9 471
	1992	2 669 837	143 582	3 567	59 399	2 579	13 499	36 991	7 762
Irrigated	farms, 1997	4 091	131	5	244	44	29	23	32
	1992	4 404	150	6	269	51	32	31	24
	acres, 1997	418 066	23 684	156	14 188	1 101	2 474	1 220	1 372
	1992	393 368	23 568	127	12 197	805	2 005	1 544	1 347
1997 farms by acres harvested:									
1 to 24 acres		4 636	26	4	192	38	63	288	35
25 to 99 acres		3 302	63	27	44	12	32	156	21
100 to 249 acres		1 367	20	6	9	4	9	27	4
250 to 499 acres		552	26	1	3	1	4	11	–
500 acres or more		251	13	1	8	–	1	2	1

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

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

Crop		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Harvested cropland	farms, 1997	173	737	120	701	144	1 405	247	179
	1992	172	806	131	732	163	1 429	225	193
	acres, 1997	7 882	225 102	12 994	291 241	114 645	566 807	14 716	8 046
	1992	8 227	217 293	13 146	291 017	107 738	526 416	15 606	9 755
Irrigated	farms, 1997	31	534	40	642	18	1 286	68	56
	1992	48	595	63	660	22	1 321	77	52
	acres, 1997	(D)	20 312	4 408	213 828	536	433 471	2 480	1 048
	1992	2 980	19 435	(D)	208 990	746	399 608	4 272	1 640
Corn for grain or seed	farms, 1997	–	1	–	99	–	188	1	–
	1992	–	1	–	128	–	214	1	1
	acres, 1997	–	(D)	–	11 337	–	29 953	(D)	–
	1992	–	(D)	–	15 168	–	26 432	(D)	(D)
	bushels, 1997	–	(D)	–	2 045 648	–	5 221 535	(D)	–
	1992	–	(D)	–	2 606 103	–	4 336 616	(D)	(D)
Irrigated	farms, 1997	–	1	–	92	–	182	1	–
	1992	–	1	–	126	–	214	1	–
	acres, 1997	–	(D)	–	10 669	–	29 409	(D)	–
	1992	–	(D)	–	14 988	–	26 432	(D)	–
1997 farms by acres harvested:									
1 to 24 acres		–	1	–	21	–	18	–	–
25 to 99 acres		–	–	–	37	–	58	1	–
100 to 249 acres		–	–	–	30	–	73	–	–
250 to 499 acres		–	–	–	8	–	33	–	–
500 acres or more		–	–	–	3	–	6	–	–
Wheat for grain	farms, 1997	4	190	8	266	122	494	–	2
	1992	3	206	8	378	146	701	3	11
	acres, 1997	293	200 291	736	109 627	71 689	203 498	–	(D)
	1992	691	192 782	795	131 567	68 689	231 665	(D)	324
	bushels, 1997	16 810	9 122 962	23 488	7 398 292	4 470 655	16 127 060	–	(D)
	1992	57 950	5 699 260	48 273	7 413 421	3 215 765	14 333 795	(D)	20 099
Irrigated	farms, 1997	1	8	–	202	1	382	–	–
	1992	1	12	3	312	3	586	2	1
	acres, 1997	(D)	796	–	37 798	(D)	83 042	–	–
	1992	(D)	1 474	140	53 272	110	110 163	(D)	(D)
1997 farms by acres harvested:									
1 to 24 acres		–	1	–	18	5	44	–	1
25 to 99 acres		2	7	6	83	12	116	–	1
100 to 249 acres		2	21	2	81	14	143	–	–
250 to 499 acres		–	27	–	30	35	76	–	–
500 acres or more		–	134	–	54	56	115	–	–
Barley for grain	farms, 1997	–	25	2	5	105	55	1	8
	1992	1	37	7	30	124	119	1	12
	acres, 1997	–	2 751	(D)	(D)	36 082	6 548	(D)	487
	1992	(D)	3 726	756	3 120	32 290	7 370	(D)	437
	bushels, 1997	–	148 695	(D)	(D)	2 622 984	528 153	(D)	35 994
	1992	(D)	117 211	32 495	153 656	1 287 358	439 212	(D)	32 294
Irrigated	farms, 1997	–	1	–	3	–	28	–	–
	1992	1	4	3	15	1	86	–	–
	acres, 1997	–	(D)	–	778	–	1 707	–	–
	1992	(D)	174	91	914	(D)	4 042	–	–
1997 farms by acres harvested:									
1 to 24 acres		–	3	–	1	1	12	–	3
25 to 99 acres		–	10	1	2	18	24	1	2
100 to 249 acres		–	10	1	–	30	9	–	3
250 to 499 acres		–	2	–	–	34	9	–	–
500 acres or more		–	–	–	2	22	1	–	–
Potatoes, excluding sweetpotatoes	farms, 1997	2	–	–	85	–	156	1	1
	1992	–	–	2	105	–	161	3	2
	acres, 1997	(D)	–	–	35 770	–	44 263	(D)	(D)
	1992	–	–	(D)	29 264	–	35 263	(D)	(D)
	cwt, 1997	(D)	–	–	19 985 308	–	24 548 920	(D)	(D)
	1992	–	–	(D)	14 015 468	–	16 801 601	(D)	(D)
Irrigated	farms, 1997	1	–	–	85	–	154	1	–
	1992	–	–	–	105	–	161	3	–
	acres, 1997	(D)	–	–	35 770	–	43 023	(D)	–
	1992	–	–	–	29 264	–	34 689	(D)	–
1997 farms by acres harvested:									
0.1 to 4.9 acres		2	–	–	1	–	5	–	1
5.0 to 24.9 acres		–	–	–	3	–	1	1	–
25.0 to 99.9 acres		–	–	–	11	–	36	–	–
100.0 to 249.9 acres		–	–	–	37	–	54	–	–
250.0 to 499.9 acres		–	–	–	13	–	31	–	–
500.0 acres or more		–	–	–	20	–	29	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1997	122	47	114	339	51	754	175	126
	1992	125	46	120	333	47	751	162	155
	acres, 1997	4 261	3 516	12 214	75 728	2 310	126 450	12 335	7 608
	1992	5 236	2 123	11 354	65 403	2 342	112 838	12 024	8 851
	tons, dry, 1997	7 459	10 685	27 340	507 962	5 334	715 537	25 481	20 456
	1992	10 773	7 530	20 601	435 599	3 587	686 254	31 337	17 205
Irrigated	farms, 1997	5	33	38	331	17	726	16	9
	1992	11	33	57	328	18	732	21	21
	acres, 1997	(D)	1 649	4 648	75 339	516	120 696	1 791	881
	1992	923	1 409	3 428	64 948	571	111 607	2 201	1 135
1997 farms by acres harvested:									
1 to 24 acres		79	18	28	60	24	161	72	69
25 to 99 acres		35	14	50	79	20	220	67	42
100 to 249 acres		6	14	23	95	6	212	26	7
250 to 499 acres		1	–	10	57	1	113	4	6
500 acres or more		1	1	3	48	–	48	6	2

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

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

Crop		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Harvested cropland	farms, 1997	86	502	176	489	365	727	574	123
	1992	61	440	146	480	356	617	610	73
	acres, 1997	2 542	10 591	3 724	58 409	89 643	36 370	489 505	4 710
	1992	2 151	9 814	1 300	56 750	91 904	29 440	469 660	1 703
Irrigated	farms, 1997	33	195	63	441	144	102	112	33
	1992	19	188	61	458	130	95	145	24
	acres, 1997	503	2 689	263	54 876	16 005	4 842	46 001	277
	1992	468	1 983	214	52 721	19 469	6 228	54 195	228
Corn for grain or seed	farms, 1997	1	5	–	1	1	–	3	–
	1992	–	5	1	1	2	–	1	–
	acres, 1997	(D)	30	–	(D)	(D)	–	564	–
	1992	–	24	(D)	(D)	(D)	–	(D)	–
	bushels, 1997	(D)	2 698	–	(D)	(D)	–	68 477	–
	1992	–	(D)	(D)	(D)	(D)	–	(D)	–
Irrigated	farms, 1997	–	1	–	1	1	–	2	–
	1992	–	1	1	1	2	–	1	–
	acres, 1997	–	(D)	–	(D)	(D)	–	(D)	–
	1992	–	(D)	(D)	(D)	(D)	–	(D)	–
1997 farms by acres harvested:									
1 to 24 acres		1	5	–	–	–	–	–	–
25 to 99 acres		–	–	–	1	–	–	1	–
100 to 249 acres		–	–	–	–	1	–	1	–
250 to 499 acres		–	–	–	–	–	–	1	–
500 acres or more		–	–	–	–	–	–	–	–
Wheat for grain	farms, 1997	–	2	1	58	117	19	471	–
	1992	–	1	–	72	119	13	518	–
	acres, 1997	–	(D)	(D)	5 224	40 401	1 104	355 317	–
	1992	–	(D)	–	7 313	41 983	776	360 331	–
	bushels, 1997	–	(D)	(D)	396 134	1 306 608	62 398	23 096 865	–
	1992	–	(D)	–	403 908	1 327 552	37 715	17 092 595	–
Irrigated	farms, 1997	–	2	–	50	20	1	60	–
	1992	–	–	–	66	16	–	81	–
	acres, 1997	–	(D)	–	4 536	2 040	(D)	30 539	–
	1992	–	–	–	4 713	3 598	–	38 717	–
1997 farms by acres harvested:									
1 to 24 acres		–	–	–	13	7	9	3	–
25 to 99 acres		–	2	1	27	27	8	26	–
100 to 249 acres		–	–	–	14	36	1	55	–
250 to 499 acres		–	–	–	3	27	1	82	–
500 acres or more		–	–	–	1	20	–	305	–
Barley for grain	farms, 1997	–	–	–	7	38	24	283	–
	1992	–	–	–	33	45	22	329	–
	acres, 1997	–	–	–	135	7 464	873	102 415	–
	1992	–	–	–	1 282	5 113	725	86 309	–
	bushels, 1997	–	–	–	12 687	351 563	49 923	7 312 012	–
	1992	–	–	–	101 169	173 104	35 960	3 577 753	–
Irrigated	farms, 1997	–	–	–	7	5	–	10	–
	1992	–	–	–	29	3	3	41	–
	acres, 1997	–	–	–	135	521	–	1 659	–
	1992	–	–	–	1 131	(D)	26	6 581	–
1997 farms by acres harvested:									
1 to 24 acres		–	–	–	4	7	15	8	–
25 to 99 acres		–	–	–	3	15	7	42	–
100 to 249 acres		–	–	–	–	5	2	85	–
250 to 499 acres		–	–	–	–	4	–	76	–
500 acres or more		–	–	–	–	7	–	72	–
Potatoes, excluding sweetpotatoes	farms, 1997	1	6	4	5	3	–	7	–
	1992	1	3	–	4	1	–	2	3
	acres, 1997	(D)	2	2	442	(D)	–	771	–
	1992	(D)	1	–	632	(D)	–	(D)	(D)
	cwt, 1997	(D)	548	535	153 560	(D)	–	428 495	–
	1992	(D)	290	–	212 040	(D)	–	(D)	(D)
Irrigated	farms, 1997	1	4	4	5	3	–	7	–
	1992	1	1	–	4	1	–	1	1
	acres, 1997	(D)	1	2	442	(D)	–	771	–
	1992	(D)	(D)	–	632	(D)	–	(D)	(D)
1997 farms by acres harvested:									
0.1 to 4.9 acres		1	6	4	–	1	–	–	–
5.0 to 24.9 acres		–	–	–	–	–	–	–	–
25.0 to 99.9 acres		–	–	–	3	2	–	3	–
100.0 to 249.9 acres		–	–	–	2	–	–	4	–
250.0 to 499.9 acres		–	–	–	–	–	–	–	–
500.0 acres or more		–	–	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1997	59	215	67	446	256	562	235	45
	1992	50	192	72	432	245	548	226	52
	acres, 1997	2 741	7 253	1 375	45 655	35 540	24 463	24 902	2 113
	1992	2 349	7 485	1 124	42 674	38 700	24 073	18 319	1 443
	tons, dry, 1997	6 915	22 442	1 782	202 534	55 567	53 694	66 439	4 841
	1992	5 273	21 161	1 651	185 805	51 450	47 307	38 963	2 787
Irrigated	farms, 1997	10	15	6	403	80	47	57	4
	1992	9	14	6	413	73	51	70	5
	acres, 1997	508	987	62	42 592	7 276	2 965	7 857	55
	1992	462	699	75	41 422	8 944	3 955	6 250	85
1997 farms by acres harvested:									
1 to 24 acres		26	146	53	171	84	275	70	23
25 to 99 acres		25	43	10	144	74	224	83	16
100 to 249 acres		7	23	4	78	48	53	50	3
250 to 499 acres		1	3	–	34	35	8	24	3
500 acres or more		–	–	–	19	15	2	8	–

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

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

Crop	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Harvested cropland ..... farms, 1997	985	191	159	440	125	511	40	572
1992	1 076	168	137	459	104	513	33	583
acres, 1997	73 261	6 932	14 516	12 592	4 122	61 257	1 206	24 807
1992	70 960	5 422	12 384	13 261	4 057	57 946	1 205	28 742
Irrigated ..... farms, 1997	855	99	24	162	43	159	8	147
1992	959	98	25	187	22	136	6	175
acres, 1997	44 279	2 659	1 154	4 120	424	9 458	262	3 441
1992	44 914	1 578	945	5 006	65	8 103	(D)	5 834
Corn for grain or seed ..... farms, 1997	–	–	–	–	–	2	–	2
1992	–	–	1	3	–	3	–	5
acres, 1997	–	–	–	–	–	(D)	–	(D)
1992	–	–	(D)	(D)	–	(D)	–	221
bushels, 1997	–	–	–	–	–	(D)	–	(D)
1992	–	–	(D)	1 060	–	(D)	–	15 030
Irrigated ..... farms, 1997	–	–	–	–	–	–	–	1
1992	–	–	1	2	–	–	–	1
acres, 1997	–	–	–	–	–	–	–	(D)
1992	–	–	(D)	(D)	–	–	–	(D)
1997 farms by acres harvested:								
1 to 24 acres	–	–	–	–	–	–	–	1
25 to 99 acres	–	–	–	–	–	2	–	1
100 to 249 acres	–	–	–	–	–	–	–	–
250 to 499 acres	–	–	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–	–
Wheat for grain ..... farms, 1997	22	–	2	1	1	49	–	9
1992	26	–	–	1	2	51	–	12
acres, 1997	8 410	–	(D)	(D)	(D)	3 477	–	428
1992	9 412	–	–	(D)	(D)	3 433	–	273
bushels, 1997	367 391	–	(D)	(D)	(D)	293 433	–	28 137
1992	328 056	–	–	(D)	(D)	260 091	–	18 336
Irrigated ..... farms, 1997	7	–	–	–	–	1	–	–
1992	5	–	–	–	–	1	–	–
acres, 1997	260	–	–	–	–	(D)	–	–
1992	345	–	–	–	–	(D)	–	–
1997 farms by acres harvested:								
1 to 24 acres	–	–	2	1	1	14	–	3
25 to 99 acres	5	–	–	–	–	24	–	5
100 to 249 acres	11	–	–	–	–	8	–	1
250 to 499 acres	2	–	–	–	–	3	–	–
500 acres or more	4	–	–	–	–	–	–	–
Barley for grain ..... farms, 1997	13	–	4	1	2	20	–	9
1992	9	–	5	1	3	34	–	5
acres, 1997	614	–	105	(D)	(D)	821	–	199
1992	1 207	–	41	(D)	100	1 264	–	131
bushels, 1997	25 731	–	11 200	(D)	(D)	72 018	–	15 644
1992	49 402	–	1 415	(D)	5 124	98 928	–	8 151
Irrigated ..... farms, 1997	1	–	1	–	–	–	–	–
1992	1	–	1	1	–	–	–	–
acres, 1997	(D)	–	(D)	–	–	–	–	–
1992	(D)	–	(D)	(D)	–	–	–	–
1997 farms by acres harvested:								
1 to 24 acres	1	–	3	–	2	9	–	6
25 to 99 acres	11	–	1	1	–	10	–	3
100 to 249 acres	1	–	–	–	–	1	–	–
250 to 499 acres	–	–	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–	–
Potatoes, excluding sweetpotatoes ..... farms, 1997	2	–	1	4	5	16	–	2
1992	1	–	3	4	1	16	–	8
acres, 1997	(D)	–	(D)	7	1	6 948	–	(D)
1992	(D)	–	4	7	(D)	6 794	–	(D)
cwt, 1997	(D)	–	(D)	595	185	2 341 125	–	(D)
1992	(D)	–	1 200	950	(D)	2 272 510	–	(D)
Irrigated ..... farms, 1997	2	–	1	3	3	6	–	2
1992	1	–	3	4	1	8	–	3
acres, 1997	(D)	–	(D)	6	1	1 571	–	(D)
1992	(D)	–	4	7	(D)	1 906	–	(D)
1997 farms by acres harvested:								
0.1 to 4.9 acres	2	–	1	4	5	4	–	1
5.0 to 24.9 acres	–	–	–	–	–	1	–	1
25.0 to 99.9 acres	–	–	–	–	–	1	–	–
100.0 to 249.9 acres	–	–	–	–	–	–	–	–
250.0 to 499.9 acres	–	–	–	–	–	3	–	–
500.0 acres or more	–	–	–	–	–	7	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	454	89	152	228	77	318	19	313
1992	428	78	133	246	73	316	19	361
acres, 1997	34 283	5 619	14 288	6 966	3 971	19 446	489	15 913
1992	29 744	4 323	12 773	6 910	3 813	19 762	591	19 415
tons, dry, 1997	84 490	12 005	24 874	15 260	7 275	63 224	1 009	44 943
1992	68 208	8 542	13 918	16 777	6 853	64 399	933	61 702
Irrigated ..... farms, 1997	331	9	20	18	4	16	1	24
1992	331	8	19	32	1	22	2	36
acres, 1997	15 300	1 490	1 135	684	(D)	723	(D)	1 871
1992	15 067	499	924	970	(D)	1 349	(D)	3 600
1997 farms by acres harvested:								
1 to 24 acres	220	40	43	155	39	152	14	179
25 to 99 acres	137	34	68	60	28	104	4	86
100 to 249 acres	56	8	26	9	7	48	1	33
250 to 499 acres	29	6	12	3	1	10	–	13
500 acres or more	12	1	3	1	2	4	–	2

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

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

Crop		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Harvested cropland	farms, 1997	1 133	685	420	73	541	905	852	2 746
	1992	1 250	760	372	77	594	1 001	1 001	3 003
	acres, 1997	280 969	66 790	14 831	3 837	342 371	60 715	801 501	290 534
	1992	293 248	66 918	12 130	3 515	335 454	65 643	802 486	263 668
Irrigated	farms, 1997	195	153	134	1	302	382	48	2 659
	1992	226	183	130	4	338	428	68	2 921
	acres, 1997	10 044	8 835	3 968	(D)	92 797	22 997	4 805	251 652
	1992	12 175	7 243	3 133	155	87 963	26 987	5 184	233 603
Corn for grain or seed	farms, 1997	3	1	1	–	14	3	4	118
	1992	1	1	–	–	10	12	–	118
	acres, 1997	(D)	(D)	(D)	–	6 539	(D)	101	12 680
	1992	(D)	(D)	–	–	9 607	1 352	–	10 379
	bushels, 1997	(D)	(D)	(D)	–	1 433 777	4 334	7 279	2 192 895
	1992	(D)	(D)	–	–	2 010 893	142 237	–	1 560 535
Irrigated	farms, 1997	1	1	1	–	11	1	1	118
	1992	1	–	–	–	9	6	–	114
	acres, 1997	(D)	(D)	(D)	–	6 438	(D)	(D)	12 680
	1992	(D)	–	–	–	9 407	897	–	10 004
1997 farms by acres harvested:									
1 to 24 acres		1	–	1	–	3	2	3	28
25 to 99 acres		1	–	–	–	3	1	1	50
100 to 249 acres		–	–	–	–	3	–	–	29
250 to 499 acres		–	1	–	–	1	–	–	9
500 acres or more		1	–	–	–	4	–	–	2
Wheat for grain	farms, 1997	337	90	1	–	341	8	757	145
	1992	425	138	1	2	391	16	909	212
	acres, 1997	115 324	9 530	(D)	–	232 419	626	478 098	50 430
	1992	124 571	13 276	(D)	(D)	238 886	1 182	473 128	44 725
	bushels, 1997	6 567 056	505 119	(D)	–	15 934 694	50 914	32 213 116	2 968 795
	1992	6 288 745	700 437	(D)	(D)	12 588 275	62 200	27 181 668	2 194 167
Irrigated	farms, 1997	8	7	–	–	116	–	3	122
	1992	19	15	–	–	133	2	3	190
	acres, 1997	1 402	1 192	–	–	23 752	–	74	17 959
	1992	2 602	448	–	–	24 251	(D)	265	19 153
1997 farms by acres harvested:									
1 to 24 acres		45	20	1	–	47	1	6	23
25 to 99 acres		66	38	–	–	38	4	51	48
100 to 249 acres		60	21	–	–	43	3	106	40
250 to 499 acres		67	8	–	–	51	–	205	18
500 acres or more		99	3	–	–	162	–	389	16
Barley for grain	farms, 1997	246	88	1	–	95	1	566	13
	1992	316	131	1	–	116	3	753	53
	acres, 1997	43 927	7 462	(D)	–	22 584	(D)	160 110	502
	1992	48 621	9 210	(D)	–	14 086	(D)	167 579	3 211
	bushels, 1997	2 870 171	493 260	(D)	–	1 548 810	(D)	11 934 457	37 977
	1992	2 163 539	435 205	(D)	–	657 877	(D)	8 292 543	189 929
Irrigated	farms, 1997	8	4	–	–	14	–	4	12
	1992	10	6	–	–	18	–	4	44
	acres, 1997	837	520	–	–	798	–	268	273
	1992	794	269	–	–	643	–	663	2 224
1997 farms by acres harvested:									
1 to 24 acres		28	30	–	–	19	1	21	8
25 to 99 acres		75	36	1	–	20	–	127	4
100 to 249 acres		88	14	–	–	27	–	171	1
250 to 499 acres		37	7	–	–	12	–	158	–
500 acres or more		18	1	–	–	17	–	89	–
Potatoes, excluding sweetpotatoes	farms, 1997	9	5	4	–	9	12	–	13
	1992	9	3	4	–	12	10	4	8
	acres, 1997	(D)	(D)	(D)	–	9 256	1 585	–	1 929
	1992	(D)	193	11	–	8 859	1 482	75	912
	cwt, 1997	(D)	(D)	(D)	–	5 943 150	475 550	–	741 258
	1992	(D)	(D)	3 520	–	4 504 653	436 330	14 115	416 959
Irrigated	farms, 1997	5	4	3	–	8	8	–	12
	1992	4	2	3	–	11	10	3	8
	acres, 1997	(D)	(D)	(D)	–	9 255	1 214	–	1 854
	1992	(D)	(D)	(D)	–	8 259	1 369	(D)	912
1997 farms by acres harvested:									
0.1 to 4.9 acres		7	3	3	–	1	4	–	3
5.0 to 24.9 acres		1	–	1	–	–	1	–	1
25.0 to 99.9 acres		–	–	–	–	1	1	–	2
100.0 to 249.9 acres		–	2	–	–	2	3	–	4
250.0 to 499.9 acres		1	–	–	–	1	2	–	2
500.0 acres or more		–	–	–	–	4	1	–	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1997	814	601	267	72	169	658	254	858
	1992	915	637	264	74	171	765	273	839
	acres, 1997	52 901	48 023	12 190	4 051	16 169	40 910	12 637	43 868
	1992	52 403	42 315	10 478	3 597	12 292	48 179	11 678	36 766
	tons, dry, 1997	102 604	102 378	31 542	8 277	86 311	146 740	30 536	202 848
	1992	63 666	73 571	25 638	7 017	64 409	169 811	23 862	165 869
Irrigated	farms, 1997	94	108	36	–	123	183	17	802
	1992	120	125	44	4	148	239	39	809
	acres, 1997	5 819	5 941	1 928	–	14 439	13 397	1 929	40 289
	1992	5 605	5 642	1 787	155	11 642	18 660	2 404	35 343
1997 farms by acres harvested:									
1 to 24 acres		372	180	164	23	103	295	127	525
25 to 99 acres		307	271	71	39	37	239	91	225
100 to 249 acres		88	109	24	9	16	95	31	73
250 to 499 acres		32	36	5	1	8	24	3	23
500 acres or more		15	5	3	–	5	5	2	12

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

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

Crop		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Vegetables harvested for sale (see text)	farms, 1997	1 506	31	2	43	5	9	17	6
	1992	1 605	23	3	39	5	8	15	4
	acres, 1997	209 456	3 793	(D)	23 536	15	97	212	1 787
	1992	172 057	1 395	61	6 814	7	41	364	(D)
Irrigated	farms, 1997	1 189	31	2	42	5	8	14	3
	1992	1 238	23	3	39	5	8	12	3
	acres, 1997	161 955	3 793	(D)	23 086	15	57	146	(D)
	1992	121 643	1 395	61	6 814	7	41	192	(D)
1997 farms by acres harvested:									
0.1 to 4.9 acres		412	–	1	12	4	4	11	1
5.0 to 24.9 acres		233	8	–	9	1	3	3	–
25.0 to 99.9 acres		334	12	1	3	–	2	3	1
100.0 to 249.9 acres		298	6	–	5	–	–	–	1
250.0 to 499.9 acres		139	4	–	3	–	–	–	1
500.0 acres or more		90	1	–	11	–	–	–	2
Land in orchards	farms, 1997	5 700	45	11	379	992	19	69	3
	1992	6 220	31	3	382	1 113	15	87	7
	acres, 1997	301 376	3 597	74	38 705	29 249	49	458	(D)
	1992	256 282	2 343	7	27 976	28 949	50	459	154
Irrigated	farms, 1997	5 254	40	8	369	987	14	13	3
	1992	5 640	31	3	373	1 097	10	19	7
	acres, 1997	293 970	3 328	67	38 153	28 603	35	45	(D)
	1992	249 122	2 343	7	27 573	28 775	36	79	154
1997 farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		1 534	8	8	93	243	16	45	–
5.0 to 24.9 acres		1 875	10	3	101	379	3	18	1
25.0 to 99.9 acres		1 599	17	–	104	318	–	5	–
100.0 to 249.9 acres		486	6	–	51	45	–	1	2
250.0 to 499.9 acres		131	3	–	18	6	–	–	–
500.0 acres or more		75	1	–	12	1	–	–	–

Crop		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Vegetables harvested for sale (see text)	farms, 1997	13	3	–	176	–	232	12	13
	1992	13	7	–	165	–	209	21	12
	acres, 1997	2 271	(D)	–	30 145	–	61 419	2 450	106
	1992	1 424	23	–	24 564	–	44 551	2 699	(D)
Irrigated	farms, 1997	10	3	–	172	–	223	6	7
	1992	12	7	–	165	–	209	13	5
	acres, 1997	1 169	(D)	–	28 335	–	59 361	274	12
	1992	1 239	23	–	24 564	–	44 377	1 052	10
1997 farms by acres harvested:									
0.1 to 4.9 acres		5	3	–	15	–	16	3	9
5.0 to 24.9 acres		1	–	–	25	–	9	1	3
25.0 to 99.9 acres		2	–	–	52	–	42	2	1
100.0 to 249.9 acres		1	–	–	54	–	84	4	–
250.0 to 499.9 acres		2	–	–	16	–	52	–	–
500.0 acres or more		2	–	–	14	–	29	2	–
Land in orchards	farms, 1997	16	522	4	227	2	368	12	19
	1992	19	579	4	189	3	292	16	20
	acres, 1997	43	17 910	106	14 679	(D)	41 934	36	39
	1992	51	17 307	(D)	9 846	(D)	29 337	59	42
Irrigated	farms, 1997	3	502	2	221	–	361	5	7
	1992	8	559	2	183	2	286	5	9
	acres, 1997	6	17 355	(D)	14 308	–	40 623	5	10
	1992	11	15 994	(D)	9 245	(D)	29 045	27	12
1997 farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		14	155	2	34	2	55	10	18
5.0 to 24.9 acres		2	194	–	74	–	77	2	1
25.0 to 99.9 acres		–	137	2	68	–	114	–	–
100.0 to 249.9 acres		–	25	–	39	–	81	–	–
250.0 to 499.9 acres		–	9	–	10	–	26	–	–
500.0 acres or more		–	2	–	2	–	15	–	–

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

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

Crop	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Vegetables harvested for sale (see text) ..... farms, 1997..	8	71	18	44	16	23	6	11
1992..	7	54	20	41	13	40	2	13
acres, 1997..	10	1 436	29	4 437	(D)	2 341	(D)	150
1992..	15	831	27	3 331	3 143	4 489	(D)	237
Irrigated ..... farms, 1997..	7	39	17	44	13	16	6	7
1992..	6	28	20	41	13	26	2	9
acres, 1997..	9	995	27	4 437	(D)	1 025	(D)	29
1992..	7	483	21	3 331	3 143	2 252	(D)	109
1997 farms by acres harvested:								
0.1 to 4.9 acres	8	51	18	3	11	7	4	7
5.0 to 24.9 acres	–	12	–	1	2	1	–	3
25.0 to 99.9 acres	–	2	–	26	1	7	1	1
100.0 to 249.9 acres	–	5	–	13	–	5	1	–
250.0 to 499.9 acres	–	1	–	–	1	2	–	–
500.0 acres or more	–	–	–	1	1	1	–	–
Land in orchards ..... farms, 1997..	4	41	27	41	65	47	5	10
1992..	8	55	37	45	63	37	7	11
acres, 1997..	5	115	43	2 236	2 541	154	85	15
1992..	20	168	67	1 342	2 282	144	61	33
Irrigated ..... farms, 1997..	2	16	10	41	50	14	5	4
1992..	4	15	17	44	44	8	5	5
acres, 1997..	(D)	50	18	2 236	2 265	55	85	2
1992..	9	40	25	1 302	2 061	18	59	19
1997 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	4	31	26	17	25	37	3	10
5.0 to 24.9 acres	–	10	1	10	26	10	1	–
25.0 to 99.9 acres	–	–	–	9	7	–	1	–
100.0 to 249.9 acres	–	–	–	4	5	–	–	–
250.0 to 499.9 acres	–	–	–	–	1	–	–	–
500.0 acres or more	–	–	–	1	1	–	–	–

Crop	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Vegetables harvested for sale (see text) ..... farms, 1997..	17	3	1	60	15	103	1	62
1992..	26	–	2	80	8	117	–	81
acres, 1997..	21	5	(D)	3 079	27	16 740	(D)	3 888
1992..	33	–	(D)	3 466	14	18 056	–	4 029
Irrigated ..... farms, 1997..	17	1	1	41	13	27	1	17
1992..	26	–	1	54	7	19	–	24
acres, 1997..	21	(D)	(D)	2 063	25	1 263	(D)	100
1992..	33	–	(D)	2 304	13	1 075	–	391
1997 farms by acres harvested:								
0.1 to 4.9 acres	16	3	1	24	14	24	1	21
5.0 to 24.9 acres	1	–	–	10	1	11	–	13
25.0 to 99.9 acres	–	–	–	15	–	23	–	11
100.0 to 249.9 acres	–	–	–	10	–	19	–	14
250.0 to 499.9 acres	–	–	–	1	–	19	–	3
500.0 acres or more	–	–	–	–	–	7	–	–
Land in orchards ..... farms, 1997..	568	7	1	34	35	45	20	36
1992..	689	2	1	66	31	36	17	45
acres, 1997..	28 623	27	(D)	89	89	403	654	94
1992..	28 864	(D)	(D)	588	110	207	603	90
Irrigated ..... farms, 1997..	562	6	1	15	19	23	5	13
1992..	671	–	1	26	13	13	5	13
acres, 1997..	28 319	27	(D)	21	26	290	253	20
1992..	28 448	–	(D)	115	22	85	(D)	24
1997 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	100	5	1	29	32	23	8	33
5.0 to 24.9 acres	202	2	–	5	3	19	6	3
25.0 to 99.9 acres	210	–	–	–	–	3	3	–
100.0 to 249.9 acres	39	–	–	–	–	–	2	–
250.0 to 499.9 acres	10	–	–	–	–	–	1	–
500.0 acres or more	7	–	–	–	–	–	–	–

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

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

Crop	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Vegetables harvested for sale (see text) ..... farms, 1997..	37	15	34	1	127	25	33	213
1992..	37	20	38	3	127	58	23	271
acres, 1997..	449	120	490	(D)	23 385	698	5 792	18 479
1992..	433	14	568	(D)	19 490	5 405	5 822	19 356
Irrigated ..... farms, 1997..	29	14	30	–	89	22	–	212
1992..	31	17	26	–	90	24	2	268
acres, 1997..	408	19	473	–	13 724	258	–	18 199
1992..	413	12	502	–	7 093	1 277	(D)	19 221
1997 farms by acres harvested:								
0.1 to 4.9 acres	24	12	23	–	14	15	1	26
5.0 to 24.9 acres	10	2	8	1	21	5	–	68
25.0 to 99.9 acres	2	–	2	–	37	3	8	74
100.0 to 249.9 acres	1	1	–	–	28	1	18	27
250.0 to 499.9 acres	–	–	1	–	19	1	3	10
500.0 acres or more	–	–	–	–	8	–	3	8
Land in orchards ..... farms, 1997..	48	39	21	2	44	58	9	1 805
1992..	75	50	35	–	46	63	7	2 034
acres, 1997..	367	231	37	(D)	8 057	419	25	109 940
1992..	567	263	108	–	6 911	329	23	96 859
Irrigated ..... farms, 1997..	25	27	13	–	42	35	5	1 786
1992..	38	30	17	–	45	35	6	1 991
acres, 1997..	192	167	21	–	8 003	179	19	108 849
1992..	251	120	32	–	6 910	131	22	95 985
1997 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	28	21	21	1	17	35	7	317
5.0 to 24.9 acres	18	18	–	1	14	20	2	639
25.0 to 99.9 acres	2	–	–	–	8	3	–	588
100.0 to 249.9 acres	–	–	–	–	2	–	–	184
250.0 to 499.9 acres	–	–	–	–	1	–	–	46
500.0 acres or more	–	–	–	–	2	–	–	31

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
INVENTORY								
Cattle and calves ..... farms, 1997	11 721	161	83	431	54	164	627	80
1992	13 484	201	94	483	63	215	787	83
number, 1997	1 204 265	29 276	11 416	14 762	1 818	5 758	23 022	7 414
1992	1 270 275	77 976	10 579	19 652	2 558	8 027	28 326	6 988
Farms by inventory:								
1 to 9 ..... farms, 1997	3 658	34	11	180	31	70	255	14
1992	4 015	35	18	164	32	75	334	21
number, 1997	18 520	172	55	949	(D)	389	1 381	81
1992	20 423	151	92	873	149	383	1 780	115
10 to 19 ..... farms, 1997	2 216	21	6	109	7	36	147	15
1992	2 664	27	4	111	13	65	167	10
number, 1997	30 030	279	79	1 479	95	469	2 055	201
1992	36 048	367	52	1 495	180	(D)	2 243	(D)
20 to 49 ..... farms, 1997	2 528	31	10	85	7	30	135	18
1992	2 902	46	24	132	5	33	171	18
number, 1997	77 026	986	305	2 473	241	920	4 214	600
1992	89 353	1 428	781	3 844	176	1 095	5 095	674
50 to 99 ..... farms, 1997	1 264	20	23	33	3	17	42	15
1992	1 504	33	17	46	4	21	57	17
number, 1997	85 725	1 489	1 733	2 193	210	1 069	2 680	1 110
1992	103 744	2 258	1 254	3 256	255	1 468	3 805	1 190
100 to 199 ..... farms, 1997	874	25	18	14	4	7	24	9
1992	1 039	22	17	12	5	15	28	8
number, 1997	120 361	3 662	2 332	1 911	633	945	3 328	1 270
1992	144 784	3 020	2 511	1 577	698	2 088	3 932	1 071
200 to 499 ..... farms, 1997	792	18	11	6	2	2	19	5
1992	975	25	10	14	4	5	25	7
number, 1997	239 582	5 171	3 256	2 273	(D)	(D)	5 408	1 403
1992	290 031	7 706	3 099	4 083	1 100	1 319	7 502	2 173
500 or more ..... farms, 1997	389	12	4	4	–	2	5	4
1992	385	13	4	4	–	1	5	2
number, 1997	633 021	17 517	3 656	3 484	–	(D)	3 956	2 749
1992	585 892	63 046	2 790	4 524	–	(D)	3 969	(D)
Cows and heifers that had calved ..... farms, 1997	9 622	140	73	314	40	139	512	71
1992	10 943	158	78	354	47	192	654	80
number, 1997	551 664	14 814	6 526	9 401	1 135	2 962	10 779	4 119
1992	553 341	12 999	5 583	8 522	1 649	3 826	13 606	3 865
Beef cows ..... farms, 1997	8 627	132	72	301	38	135	480	70
1992	9 555	145	76	331	45	176	593	78
number, 1997	304 473	11 603	(D)	7 066	1 126	2 212	5 332	(D)
1992	310 554	10 358	(D)	7 019	1 646	2 654	6 831	3 861
1997 farms by inventory:								
1 to 9 ..... farms	4 114	36	8	173	22	75	312	19
number	17 620	175	44	779	86	320	1 368	92
10 to 19 ..... farms	1 615	13	7	60	2	31	87	12
number	21 600	178	99	759	(D)	(D)	1 117	166
20 to 49 ..... farms	1 539	30	15	46	8	20	69	19
number	46 263	964	558	1 461	242	555	1 982	607
50 to 99 ..... farms	668	24	24	8	2	7	9	11
number	44 331	1 688	1 610	(D)	(D)	469	557	752
100 to 199 ..... farms	416	18	11	9	4	1	3	5
number	55 550	2 566	1 445	1 214	610	(D)	308	700
200 to 499 ..... farms	222	7	6	3	–	1	–	3
number	64 346	2 132	1 836	995	–	(D)	–	1 056
500 or more ..... farms	53	4	1	2	–	–	–	1
number	54 763	3 900	(D)	(D)	–	–	–	(D)
Milk cows ..... farms, 1997	1 302	13	3	21	4	11	47	2
1992	1 842	18	6	33	3	28	77	3
number, 1997	247 191	3 211	(D)	2 335	9	750	5 447	(D)
1992	242 787	2 641	(D)	1 503	3	1 172	6 775	4
1997 farms by inventory:								
1 to 9 ..... farms	403	6	1	16	4	6	18	2
number	891	18	(D)	38	9	11	47	(D)
10 to 19 ..... farms	34	1	–	–	–	–	1	–
number	442	(D)	–	–	–	–	(D)	–
20 to 49 ..... farms	94	–	1	1	–	1	4	–
number	3 044	–	(D)	(D)	–	(D)	103	–
50 to 99 ..... farms	128	–	1	1	–	1	3	–
number	9 026	–	(D)	(D)	–	(D)	193	–
100 to 199 ..... farms	266	1	–	–	–	2	11	–
number	37 459	(D)	–	–	–	(D)	1 482	–
200 to 499 ..... farms	253	2	–	1	–	1	8	–
number	76 477	(D)	–	(D)	–	(D)	2 219	–
500 or more ..... farms	124	3	–	2	–	–	2	–
number	119 852	2 275	–	(D)	–	–	(D)	–
Heifers and heifer calves ..... farms, 1997	8 595	126	69	289	32	112	460	67
1992	10 295	152	80	330	45	158	597	61
number, 1997	375 906	7 889	2 226	2 684	321	1 389	6 543	1 768
1992	412 403	27 134	2 688	4 988	491	2 387	9 253	1 744
1997 farms by inventory:								
1 to 9 ..... farms	4 944	53	21	219	23	78	337	36
number	18 396	205	87	823	70	282	1 249	161
10 to 19 ..... farms	1 289	19	14	39	3	18	60	12
number	16 710	(D)	(D)	520	38	231	754	(D)
20 to 49 ..... farms	1 181	27	24	26	4	12	33	9
number	35 196	874	671	728	(D)	335	1 008	303
50 to 99 ..... farms	554	14	5	3	2	3	13	4
number	36 854	892	326	(D)	(D)	(D)	842	260
100 to 199 ..... farms	326	1	3	1	–	–	13	5
number	42 884	(D)	385	(D)	–	–	1 640	670
200 to 499 ..... farms	215	9	2	1	–	1	4	1
number	60 768	2 677	(D)	(D)	–	(D)	1 050	(D)
500 or more ..... farms	86	3	–	–	–	–	–	–
number	165 098	2 890	–	–	–	–	–	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—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, 1997	212	103	112	209	86	506	235	144
1992	253	111	127	210	90	561	265	173
number, 1997	6 780	13 849	10 992	41 405	11 371	164 022	13 771	6 918
1992	8 795	12 329	13 475	41 993	9 965	121 674	17 938	8 461
Farms by inventory:								
1 to 9 ..... farms, 1997	94	16	20	57	15	112	78	54
1992	100	15	20	44	8	98	82	54
number, 1997	(D)	72	81	232	101	556	411	(D)
1992	571	53	100	224	47	494	457	310
10 to 19 ..... farms, 1997	46	9	15	25	6	89	51	45
1992	63	17	15	32	12	110	59	57
number, 1997	593	127	200	327	95	1 249	680	639
1992	851	233	212	423	153	1 483	809	754
20 to 49 ..... farms, 1997	47	22	22	45	21	105	53	29
1992	58	23	36	43	25	101	65	36
number, 1997	1 369	764	693	1 308	639	3 428	1 624	830
1992	1 719	788	1 122	1 381	859	3 171	1 891	1 015
50 to 99 ..... farms, 1997	14	21	26	28	17	66	19	6
1992	20	20	18	24	15	82	22	10
number, 1997	945	1 383	1 724	2 065	1 194	4 434	1 251	484
1992	1 396	1 379	1 168	1 687	965	5 765	1 429	722
100 to 199 ..... farms, 1997	6	14	17	19	13	45	14	6
1992	3	20	22	19	17	71	12	9
number, 1997	861	1 942	2 706	2 593	1 873	6 059	1 837	854
1992	(D)	2 775	3 140	2 884	2 455	9 228	1 745	1 211
200 to 499 ..... farms, 1997	3	17	9	20	9	45	17	1
1992	7	12	13	30	9	65	20	4
number, 1997	1 130	5 669	2 523	5 814	2 702	14 859	4 360	(D)
1992	2 458	3 320	4 087	7 950	2 510	19 445	5 932	1 176
500 or more ..... farms, 1997	2	4	3	15	5	44	3	3
1992	2	4	3	18	4	34	5	3
number, 1997	(D)	3 892	3 065	29 066	4 767	133 437	3 608	3 389
1992	(D)	3 781	3 646	27 444	2 976	82 088	5 675	3 273
Cows and heifers that had calved ..... farms, 1997	188	88	96	158	83	407	203	106
1992	233	94	118	149	87	427	224	135
number, 1997	3 455	7 624	7 095	14 978	6 241	35 235	7 205	3 469
1992	4 353	6 532	8 391	18 339	5 460	29 476	8 537	4 238
Beef cows ..... farms, 1997	185	87	96	147	83	370	184	99
1992	225	93	117	133	86	380	193	124
number, 1997	2 704	7 618	7 074	10 636	(D)	23 107	3 316	1 060
1992	2 974	(D)	8 378	14 417	(D)	22 508	2 644	1 518
1997 farms by inventory:								
1 to 9 ..... farms	115	13	22	45	15	124	103	63
number	480	51	108	172	71	573	454	268
10 to 19 ..... farms	39	7	15	29	16	48	34	25
number	515	(D)	(D)	374	211	671	(D)	333
20 to 49 ..... farms	22	19	27	32	22	95	33	5
number	603	660	851	966	711	2 907	905	115
50 to 99 ..... farms	5	23	12	17	14	40	7	6
number	(D)	1 471	827	1 242	1 004	2 634	495	344
100 to 199 ..... farms	3	16	13	12	8	33	6	–
number	386	2 278	1 729	1 577	1 027	4 563	816	–
200 to 499 ..... farms	1	8	6	9	7	25	1	–
number	(D)	2 459	1 695	2 701	2 207	7 134	(D)	–
500 or more ..... farms	–	1	1	3	1	5	–	–
number	–	(D)	(D)	3 604	(D)	4 625	–	–
Milk cows ..... farms, 1997	7	3	7	14	2	49	24	10
1992	18	2	10	19	1	67	41	19
number, 1997	751	6	21	4 342	(D)	12 128	3 889	2 409
1992	1 379	(D)	13	3 922	(D)	6 968	5 893	2 720
1997 farms by inventory:								
1 to 9 ..... farms	4	3	6	5	2	15	2	3
number	6	6	(D)	9	(D)	(D)	(D)	8
10 to 19 ..... farms	–	–	1	–	–	3	2	–
number	–	–	(D)	–	–	37	(D)	–
20 to 49 ..... farms	–	–	–	1	–	1	–	1
number	–	–	–	(D)	–	(D)	–	(D)
50 to 99 ..... farms	–	–	–	1	–	4	4	–
number	–	–	–	(D)	–	296	265	–
100 to 199 ..... farms	1	–	–	1	–	7	11	2
number	(D)	–	–	(D)	–	893	1 514	(D)
200 to 499 ..... farms	2	–	–	1	–	10	4	2
number	(D)	–	–	(D)	–	3 038	1 030	(D)
500 or more ..... farms	–	–	–	5	–	9	1	2
number	–	–	–	3 705	–	7 783	(D)	(D)
Heifers and heifer calves ..... farms, 1997	147	67	97	144	73	372	179	100
1992	196	91	109	160	78	421	217	131
number, 1997	1 511	3 262	2 055	15 582	3 261	67 278	4 916	2 096
1992	2 453	3 545	2 640	12 932	2 588	47 684	7 343	3 125
1997 farms by inventory:								
1 to 9 ..... farms	108	21	44	68	30	174	119	74
number	389	94	169	269	114	727	454	290
10 to 19 ..... farms	22	12	25	22	13	66	19	13
number	267	154	322	301	173	875	247	182
20 to 49 ..... farms	13	18	17	25	15	50	17	7
number	315	569	470	878	479	1 431	471	(D)
50 to 99 ..... farms	1	9	8	9	8	28	10	2
number	(D)	631	534	578	525	1 950	604	(D)
100 to 199 ..... farms	2	4	1	8	4	21	11	–
number	(D)	492	(D)	1 058	620	2 718	1 412	–
200 to 499 ..... farms	1	2	2	6	2	18	2	4
number	(D)	(D)	(D)	1 909	(D)	5 243	(D)	1 275
500 or more ..... farms	–	1	–	6	1	15	1	–
number	–	(D)	–	10 589	(D)	54 334	(D)	–

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

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

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
INVENTORY								
Cattle and calves ..... farms, 1997	81	406	141	375	254	694	252	76
1992	88	499	165	432	286	788	281	81
number, 1997	4 325	32 806	1 951	37 002	26 180	34 264	32 302	2 218
1992	4 261	39 135	1 956	47 629	32 125	39 990	34 610	1 845
Farms by inventory:								
1 to 9 ..... farms, 1997	20	181	94	79	59	223	34	37
1992	24	237	96	91	67	228	43	43
number, 1997	107	779	416	394	252	1 144	144	186
1992	129	1 101	444	526	302	1 208	202	177
10 to 19 ..... farms, 1997	16	65	26	73	36	168	23	13
1992	26	88	44	66	31	188	34	19
number, 1997	206	848	352	1 035	523	2 242	340	166
1992	360	1 125	562	915	433	2 549	483	261
20 to 49 ..... farms, 1997	26	75	16	75	54	174	50	15
1992	23	61	20	81	64	209	70	10
number, 1997	735	2 340	424	2 401	1 677	5 292	1 568	360
1992	700	1 885	643	2 540	2 032	6 308	2 201	282
50 to 99 ..... farms, 1997	12	19	4	64	29	61	57	2
1992	7	33	5	76	44	80	56	5
number, 1997	771	1 307	(D)	4 459	2 003	4 037	3 975	(D)
1992	474	2 149	307	5 481	3 054	5 398	3 734	(D)
100 to 199 ..... farms, 1997	3	18	–	38	27	33	53	8
1992	4	23	–	66	33	35	35	2
number, 1997	(D)	2 614	–	5 118	3 669	4 527	7 265	976
1992	561	3 435	–	8 656	4 893	4 630	4 881	(D)
200 to 499 ..... farms, 1997	2	27	–	39	40	24	24	1
1992	2	37	–	37	35	38	29	2
number, 1997	(D)	8 350	–	11 599	11 451	7 359	7 466	(D)
1992	(D)	11 961	–	10 981	10 527	12 044	8 253	(D)
500 or more ..... farms, 1997	2	21	1	7	9	11	11	–
1992	2	20	–	15	12	10	14	–
number, 1997	(D)	16 568	(D)	11 996	6 605	9 663	11 544	–
1992	(D)	17 479	–	18 530	10 884	7 853	14 856	–
Cows and heifers that had calved ..... farms, 1997	75	316	114	303	214	586	232	64
1992	78	384	146	346	229	646	250	69
number, 1997	2 355	19 267	968	15 911	14 882	16 276	19 503	1 061
1992	2 048	20 474	912	20 803	15 178	20 070	21 039	1 035
Beef cows ..... farms, 1997	71	252	109	295	206	533	232	59
1992	73	315	142	328	214	573	246	61
number, 1997	1 625	2 370	953	15 359	13 399	7 916	(D)	1 034
1992	1 332	2 226	855	18 805	14 149	8 330	20 924	972
1997 farms by inventory:								
1 to 9 ..... farms	31	177	93	81	65	301	38	35
number	119	663	356	382	279	1 302	176	158
10 to 19 ..... farms	18	43	8	48	36	118	30	12
number	246	564	(D)	(D)	(D)	1 583	(D)	(D)
20 to 49 ..... farms	17	25	7	76	34	88	52	6
number	523	721	202	2 449	1 043	2 573	1 711	217
50 to 99 ..... farms	4	7	–	41	26	16	58	5
number	(D)	422	–	2 663	1 779	(D)	4 015	354
100 to 199 ..... farms	–	–	–	35	24	9	34	1
number	–	–	–	4 751	3 506	1 138	4 524	(D)
200 to 499 ..... farms	–	–	1	13	19	1	15	–
number	–	–	(D)	3 985	5 041	(D)	4 583	–
500 or more ..... farms	1	–	–	1	2	–	5	–
number	(D)	–	–	(D)	(D)	–	4 050	–
Milk cows ..... farms, 1997	8	74	8	15	18	75	2	6
1992	9	88	11	31	26	100	13	11
number, 1997	730	16 897	15	552	1 483	8 360	(D)	27
1992	716	18 248	57	1 998	1 029	11 740	115	63
1997 farms by inventory:								
1 to 9 ..... farms	2	11	8	9	11	32	2	5
number	(D)	(D)	15	23	16	90	(D)	(D)
10 to 19 ..... farms	1	3	–	2	–	4	–	1
number	(D)	40	–	(D)	–	(D)	–	(D)
20 to 49 ..... farms	–	2	–	2	1	3	–	–
number	–	(D)	–	(D)	(D)	95	–	–
50 to 99 ..... farms	2	5	–	–	–	9	–	–
number	(D)	390	–	–	–	602	–	–
100 to 199 ..... farms	2	14	–	1	4	14	–	–
number	(D)	1 937	–	(D)	688	1 907	–	–
200 to 499 ..... farms	1	34	–	1	1	11	–	–
number	(D)	10 401	–	(D)	(D)	3 308	–	–
500 or more ..... farms	–	5	–	–	1	2	–	–
number	–	4 065	–	–	(D)	(D)	–	–
Heifers and heifer calves ..... farms, 1997	60	264	92	246	196	525	187	48
1992	69	352	117	325	227	632	221	53
number, 1997	977	11 211	532	13 001	5 990	12 905	6 564	560
1992	992	15 085	525	16 115	8 548	14 274	7 808	493
1997 farms by inventory:								
1 to 9 ..... farms	38	155	82	113	87	354	67	36
number	149	540	246	419	345	1 351	234	120
10 to 19 ..... farms	15	33	8	48	31	75	46	3
number	199	(D)	(D)	(D)	432	986	588	(D)
20 to 49 ..... farms	5	25	1	44	37	52	51	8
number	(D)	669	(D)	1 258	1 126	1 537	1 604	278
50 to 99 ..... farms	–	16	–	23	24	14	10	–
number	–	1 074	–	1 453	1 505	1 036	668	–
100 to 199 ..... farms	1	14	1	8	14	17	9	1
number	(D)	1 941	(D)	1 121	1 799	2 187	1 170	(D)
200 to 499 ..... farms	1	20	–	8	3	9	2	–
number	(D)	5 931	–	2 444	783	2 212	(D)	–
500 or more ..... farms	–	1	–	2	–	4	2	–
number	–	(D)	–	(D)	–	3 596	(D)	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—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, 1997	460	118	134	480	75	395	29	543
1992	470	135	132	553	78	463	32	684
number, 1997	54 615	7 281	6 635	22 119	3 420	39 800	711	43 359
1992	51 439	9 033	8 038	24 719	3 334	46 883	640	53 048
Farms by inventory:								
1 to 9 ..... farms, 1997	117	30	35	192	24	107	6	221
1992	113	31	35	225	27	117	19	265
number, 1997	531	(D)	(D)	1 016	(D)	562	(D)	1 172
1992	504	176	164	1 104	122	581	96	1 293
10 to 19 ..... farms, 1997	62	21	25	127	19	75	11	111
1992	72	27	18	157	18	92	2	148
number, 1997	827	290	357	1 725	266	993	157	1 500
1992	981	351	(D)	2 125	224	1 276	(D)	1 955
20 to 49 ..... farms, 1997	95	38	42	97	15	86	10	82
1992	106	36	38	94	16	92	8	109
number, 1997	2 865	1 107	1 352	2 866	463	2 457	340	2 460
1992	3 419	1 143	1 250	2 672	457	2 799	240	3 320
50 to 99 ..... farms, 1997	69	14	12	30	7	26	1	44
1992	58	18	20	30	8	41	1	50
number, 1997	4 682	950	734	1 988	436	1 627	(D)	2 817
1992	4 116	1 124	1 401	1 977	516	2 915	(D)	3 452
100 to 199 ..... farms, 1997	43	3	12	16	6	33	1	28
1992	45	9	11	17	5	43	2	35
number, 1997	6 227	408	1 509	2 203	696	4 411	(D)	4 155
1992	6 256	1 299	1 542	2 339	740	6 054	(D)	4 807
200 to 499 ..... farms, 1997	55	10	7	10	3	50	–	34
1992	57	11	8	18	4	59	–	49
number, 1997	16 899	2 721	1 976	3 613	801	15 489	–	10 549
1992	16 923	2 697	1 932	5 452	1 275	18 779	–	15 566
500 or more ..... farms, 1997	19	2	1	8	1	18	–	23
1992	19	3	2	12	–	19	–	28
number, 1997	22 584	(D)	(D)	8 708	(D)	14 261	–	20 706
1992	19 240	2 243	(D)	9 050	–	14 479	–	22 655
Cows and heifers that had calved ..... farms, 1997	400	106	119	412	64	318	23	437
1992	412	120	124	459	68	359	27	573
number, 1997	31 127	4 441	3 619	11 343	1 770	24 450	392	25 803
1992	30 003	4 462	4 109	13 909	1 799	25 809	328	28 808
Beef cows ..... farms, 1997	388	94	116	382	55	235	23	352
1992	394	107	121	416	64	254	26	449
number, 1997	31 040	2 384	3 611	4 533	1 749	3 838	392	4 508
1992	29 571	2 386	3 851	4 079	1 780	4 464	(D)	5 143
1997 farms by inventory:								
1 to 9 ..... farms	120	41	43	261	25	139	9	235
number	494	190	181	1 102	128	623	44	964
10 to 19 ..... farms	56	24	22	72	13	49	7	67
number	758	339	(D)	995	184	620	(D)	870
20 to 49 ..... farms	86	19	33	34	9	30	5	35
number	2 549	505	995	980	335	827	122	956
50 to 99 ..... farms	41	6	8	10	4	13	2	9
number	2 925	(D)	541	606	274	893	(D)	(D)
100 to 199 ..... farms	45	1	8	3	2	2	–	5
number	5 960	(D)	1 155	(D)	(D)	(D)	–	630
200 to 499 ..... farms	33	3	2	2	2	2	–	–
number	9 559	855	(D)	(D)	(D)	(D)	–	–
500 or more ..... farms	7	–	–	–	–	–	–	1
number	8 795	–	–	–	–	–	–	(D)
Milk cows ..... farms, 1997	35	14	8	44	10	93	–	106
1992	40	19	13	61	8	123	1	141
number, 1997	87	2 057	8	6 810	21	20 612	–	21 295
1992	432	2 076	258	9 830	19	21 345	(D)	23 665
1997 farms by inventory:								
1 to 9 ..... farms	34	2	8	19	10	12	–	22
number	(D)	(D)	8	42	21	26	–	(D)
10 to 19 ..... farms	–	–	–	1	–	–	–	2
number	–	–	–	(D)	–	–	–	(D)
20 to 49 ..... farms	1	1	–	2	–	6	–	6
number	(D)	(D)	–	(D)	–	167	–	225
50 to 99 ..... farms	–	2	–	2	–	7	–	14
number	–	(D)	–	(D)	–	455	–	1 064
100 to 199 ..... farms	–	6	–	8	–	24	–	28
number	–	874	–	963	–	3 422	–	4 271
200 to 499 ..... farms	–	2	–	9	–	36	–	23
number	–	(D)	–	2 970	–	10 273	–	7 325
500 or more ..... farms	–	1	–	3	–	8	–	11
number	–	(D)	–	2 600	–	6 269	–	8 339
Heifers and heifer calves ..... farms, 1997	342	85	109	350	59	292	19	388
1992	373	115	109	417	62	356	21	506
number, 1997	11 622	2 222	1 548	7 855	818	11 689	(D)	14 185
1992	11 883	3 605	2 536	7 987	919	15 826	169	20 490
1997 farms by inventory:								
1 to 9 ..... farms	160	51	69	259	39	145	14	242
number	574	177	265	886	153	565	49	821
10 to 19 ..... farms	54	11	20	36	8	38	4	39
number	709	138	(D)	460	92	(D)	53	502
20 to 49 ..... farms	58	11	12	35	9	42	1	49
number	1 711	(D)	337	977	338	1 324	(D)	1 491
50 to 99 ..... farms	48	6	6	7	3	31	–	22
number	3 204	464	417	460	235	2 137	–	1 480
100 to 199 ..... farms	14	5	2	5	–	23	–	13
number	1 757	685	(D)	724	–	3 176	–	1 921
200 to 499 ..... farms	5	1	–	5	–	12	–	19
number	1 189	(D)	–	1 116	–	3 455	–	5 421
500 or more ..... farms	3	–	–	3	–	1	–	4
number	2 478	–	–	3 232	–	(D)	–	2 549

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—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, 1997	596	601	438	95	217	800	299	955
1992	710	640	507	91	236	991	332	1 094
number, 1997	28 596	33 962	29 570	5 375	58 105	120 652	25 379	191 064
1992	32 879	35 604	29 599	6 042	23 804	115 904	28 343	210 679
Farms by inventory:								
1 to 9 ..... farms, 1997	192	155	183	14	79	175	65	295
1992	220	153	210	13	82	202	66	308
number, 1997	976	771	952	82	(D)	904	315	1 467
1992	1 058	846	1 090	84	406	1 119	320	1 572
10 to 19 ..... farms, 1997	111	102	108	19	32	124	48	174
1992	147	121	124	22	45	154	48	211
number, 1997	1 505	1 374	1 465	268	416	1 662	672	2 274
1992	1 976	1 714	1 700	(D)	604	2 136	656	2 814
20 to 49 ..... farms, 1997	161	176	74	29	52	137	65	224
1992	176	188	88	22	52	176	85	262
number, 1997	4 598	5 578	2 142	1 030	1 562	4 213	2 187	6 615
1992	5 298	6 070	2 846	690	1 628	5 222	2 732	7 937
50 to 99 ..... farms, 1997	67	89	32	18	22	93	61	81
1992	100	88	38	16	27	126	60	111
number, 1997	4 428	6 101	2 267	1 254	1 522	6 488	4 097	5 364
1992	6 616	6 096	2 764	1 132	1 842	9 147	4 117	7 494
100 to 199 ..... farms, 1997	38	48	26	10	19	88	31	57
1992	35	61	26	11	15	140	37	69
number, 1997	4 778	6 162	3 640	1 500	2 615	12 657	4 280	7 688
1992	4 980	8 118	3 749	1 490	1 991	20 872	4 685	9 690
200 to 499 ..... farms, 1997	20	27	6	5	9	130	23	62
1992	26	24	10	6	10	160	27	76
number, 1997	6 302	7 839	1 641	1 241	2 901	38 741	7 007	18 694
1992	8 012	6 168	2 893	1 599	2 809	46 593	8 072	22 680
500 or more ..... farms, 1997	7	4	9	–	4	53	6	62
1992	6	5	11	1	5	33	9	57
number, 1997	6 009	6 137	17 463	–	(D)	55 987	6 821	148 962
1992	4 939	6 592	14 557	(D)	14 524	30 815	7 761	158 492
Cows and heifers that had calved ..... farms, 1997	469	532	359	84	171	620	260	726
1992	552	534	430	79	181	760	290	797
number, 1997	14 653	17 459	17 895	2 657	5 721	68 910	13 358	82 805
1992	16 871	16 696	15 914	3 049	6 187	68 208	16 380	63 874
Beef cows ..... farms, 1997	447	500	329	78	165	334	256	637
1992	501	474	386	66	173	392	282	703
number, 1997	12 083	15 853	6 485	2 088	(D)	4 748	12 921	31 755
1992	12 860	13 752	5 162	1 364	4 858	5 838	16 151	29 171
1997 farms by inventory:								
1 to 9 ..... farms	212	197	209	25	71	199	69	293
number	872	930	894	118	266	798	317	1 223
10 to 19 ..... farms	110	104	63	15	29	76	44	126
number	1 518	1 395	823	(D)	(D)	968	(D)	1 740
20 to 49 ..... farms	78	119	32	30	38	39	72	113
number	2 315	3 473	875	877	1 169	1 110	2 378	3 271
50 to 99 ..... farms	28	51	19	2	17	15	35	42
number	1 695	3 347	1 202	(D)	1 134	885	2 331	2 747
100 to 199 ..... farms	10	20	4	6	6	2	22	35
number	1 328	2 478	(D)	751	733	(D)	2 960	4 436
200 to 499 ..... farms	6	6	1	–	4	3	13	19
number	2 072	1 745	(D)	–	1 036	(D)	3 548	5 055
500 or more ..... farms	3	3	1	–	–	–	1	9
number	2 283	2 485	(D)	–	–	–	(D)	13 283
Milk cows ..... farms, 1997	35	50	43	9	8	307	6	111
1992	75	113	62	15	11	395	13	118
number, 1997	2 570	1 606	11 410	569	(D)	64 162	437	51 050
1992	4 011	2 944	10 752	1 685	1 329	62 370	229	34 703
1997 farms by inventory:								
1 to 9 ..... farms	13	30	14	2	6	22	2	34
number	27	57	26	(D)	8	62	(D)	77
10 to 19 ..... farms	1	2	1	–	–	4	–	4
number	(D)	(D)	(D)	–	–	58	–	47
20 to 49 ..... farms	3	5	5	1	–	38	1	7
number	94	214	140	(D)	–	1 214	(D)	206
50 to 99 ..... farms	10	8	6	4	1	36	1	6
number	712	528	411	300	(D)	2 532	(D)	385
100 to 199 ..... farms	5	4	8	2	–	104	2	4
number	656	546	1 142	(D)	–	14 713	(D)	532
200 to 499 ..... farms	2	1	2	–	–	77	–	22
number	(D)	(D)	(D)	–	–	23 021	–	7 325
500 or more ..... farms	1	–	7	–	1	26	–	34
number	(D)	–	9 231	–	(D)	22 562	–	42 478
Heifers and heifer calves ..... farms, 1997	462	449	314	79	164	648	224	659
1992	527	504	382	71	165	822	256	787
number, 1997	7 772	8 973	8 053	1 486	(D)	47 582	6 350	55 911
1992	9 143	9 994	9 630	2 135	3 972	41 867	6 175	71 237
1997 farms by inventory:								
1 to 9 ..... farms	302	252	224	38	108	225	110	369
number	1 152	957	740	180	382	862	432	1 414
10 to 19 ..... farms	62	81	35	20	18	82	59	106
number	(D)	1 086	434	255	226	1 040	763	1 407
20 to 49 ..... farms	60	76	32	12	25	126	37	76
number	1 567	2 221	816	(D)	791	4 044	1 100	2 284
50 to 99 ..... farms	25	32	11	7	8	95	7	40
number	1 616	2 026	767	466	523	6 581	(D)	2 464
100 to 199 ..... farms	9	5	6	2	1	70	6	26
number	1 286	713	839	(D)	(D)	8 784	764	3 306
200 to 499 ..... farms	3	2	3	–	2	39	2	24
number	848	(D)	1 075	–	(D)	10 906	(D)	6 446
500 or more ..... farms	1	1	3	–	2	11	3	18
number	(D)	(D)	3 382	–	(D)	15 365	2 425	38 590

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
INVENTORY—Con.								
Cattle and calves—Con.								
Steers, steer calves, bulls, and bull calves ..... farms, 1997	9 291	138	77	346	43	143	513	70
1992	10 758	171	87	406	52	184	635	72
number, 1997	276 695	6 573	2 664	2 677	362	1 407	5 700	1 527
1992	304 531	37 843	2 308	6 142	418	1 814	5 467	1 379
1997 farms by inventory:								
1 to 9 ..... farms	6 510	71	36	273	32	103	410	37
number	22 764	249	138	950	94	306	1 393	156
10 to 19 ..... farms	1 321	26	9	38	8	29	62	11
number	17 236	(D)	(D)	492	118	363	799	142
20 to 49 ..... farms	905	17	17	30	1	8	23	15
number	26 475	548	511	844	(D)	200	664	485
50 to 99 ..... farms	284	12	9	4	2	1	4	4
number	18 340	727	557	(D)	(D)	(D)	238	249
100 to 199 ..... farms	164	5	5	1	–	1	11	2
number	21 308	620	676	(D)	–	(D)	1 400	(D)
200 to 499 ..... farms	63	5	–	–	–	1	2	1
number	18 055	1 842	–	–	–	(D)	(D)	(D)
500 or more ..... farms	44	2	1	–	–	–	1	–
number	152 517	(D)	(D)	–	–	–	(D)	–
SALES								
Dairy products sold ..... farms, 1997	958	7	2	8	–	6	30	–
1992	1 315	10	4	12	1	13	52	–
$1,000, 1997	622 266	8 424	(D)	4 201	–	1 942	14 192	–
1992	547 432	7 795	(D)	2 347	(D)	2 582	15 477	–
Cattle and calves sold ..... farms, 1997	10 857	162	84	388	44	143	587	78
1992	12 259	193	91	446	55	195	666	75
number, 1997	1 086 270	15 413	6 076	9 524	1 438	2 417	11 449	4 011
1992	1 014 365	117 077	6 974	12 444	1 365	3 080	14 292	3 894
$1,000, 1997	646 919	6 969	2 974	3 860	439	988	5 154	1 797
1992	641 893	95 627	3 502	6 733	642	1 517	7 197	1 808
1997 farms by number sold:								
1 to 9 ..... farms	4 860	45	16	213	23	87	359	22
number	20 980	221	70	894	97	361	1 463	82
10 to 19 ..... farms	1 966	20	5	81	6	26	108	17
number	26 295	260	82	1 082	67	359	1 434	237
20 to 49 ..... farms	1 918	33	30	65	7	18	76	20
number	58 308	1 032	1 002	1 879	214	485	2 186	600
50 to 99 ..... farms	945	30	18	19	4	9	23	10
number	64 260	1 971	1 176	1 222	(D)	626	1 525	602
100 to 199 ..... farms	612	17	6	3	3	1	13	6
number	82 109	2 102	752	372	331	(D)	1 738	911
200 to 499 ..... farms	377	9	9	3	1	2	6	1
number	109 466	2 496	2 994	925	(D)	(D)	(D)	(D)
500 or more ..... farms	179	8	–	4	–	–	2	2
number	724 852	7 331	–	3 150	–	–	(D)	(D)
Calves sold ..... farms, 1997	4 722	56	35	173	20	62	284	39
1992	5 304	74	32	178	16	88	314	31
number, 1997	203 458	2 817	1 312	4 360	928	743	4 651	1 748
1992	187 389	3 427	1 625	2 791	181	967	4 445	786
$1,000, 1997	40 629	609	465	1 082	198	182	951	628
1992	35 647	887	628	662	70	257	934	334
1997 farms by number sold:								
1 to 9 ..... farms	2 576	26	11	117	10	42	180	12
number	9 745	107	47	433	35	141	686	46
10 to 19 ..... farms	754	5	4	25	2	8	50	10
number	9 789	(D)	(D)	320	(D)	95	683	130
20 to 49 ..... farms	675	12	11	20	4	9	32	9
number	20 370	399	300	562	162	268	945	277
50 to 99 ..... farms	326	4	7	5	2	2	13	5
number	21 277	307	502	307	(D)	(D)	808	257
100 to 199 ..... farms	207	4	1	1	1	1	6	1
number	27 236	450	(D)	(D)	(D)	(D)	832	(D)
200 to 499 ..... farms	134	4	1	2	1	–	3	1
number	38 624	1 000	(D)	(D)	(D)	–	697	(D)
500 or more ..... farms	50	1	–	3	–	–	–	1
number	76 417	(D)	–	1 950	–	–	–	(D)
Cattle sold ..... farms, 1997	9 132	151	76	316	38	121	463	60
1992	10 736	178	85	380	49	154	566	63
number, 1997	882 812	12 596	4 764	5 164	510	1 674	6 798	2 263
1992	826 976	113 650	5 349	9 653	1 184	2 113	9 847	3 108
$1,000, 1997	606 290	6 360	2 509	2 778	241	806	4 203	1 168
1992	606 246	94 741	2 874	6 071	572	1 260	6 263	1 474
1997 farms by number sold:								
1 to 9 ..... farms	4 650	46	17	195	22	82	337	26
number	18 409	200	72	751	98	302	1 199	111
10 to 19 ..... farms	1 457	20	9	59	10	19	58	9
number	19 427	265	135	761	129	259	751	117
20 to 49 ..... farms	1 532	35	26	45	4	12	48	13
number	47 257	1 099	862	1 363	(D)	(D)	1 449	(D)
50 to 99 ..... farms	707	23	14	11	1	6	14	6
number	48 309	1 575	870	(D)	(D)	398	958	391
100 to 199 ..... farms	442	15	3	2	1	–	1	5
number	58 491	1 800	474	(D)	(D)	–	(D)	674
200 to 499 ..... farms	243	7	7	4	–	2	3	–
number	69 923	2 094	2 351	1 297	–	(D)	775	–
500 or more ..... farms	101	5	–	–	–	–	2	1
number	620 996	5 563	–	–	–	–	(D)	(D)

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

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

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
INVENTORY—Con.								
Cattle and calves—Con.								
Steers, steer calves, bulls, and bull calves ..... farms, 1997	189	86	97	172	77	413	184	125
1992	218	94	113	176	79	463	220	140
number, 1997	1 814	2 963	1 842	10 845	1 869	61 509	1 650	1 353
1992	1 989	2 252	2 444	10 722	1 917	44 514	2 058	1 098
1997 farms by inventory:								
1 to 9 ..... farms	154	41	46	95	39	248	142	101
number	486	153	181	343	131	926	495	371
10 to 19 ..... farms	21	18	23	30	11	66	26	14
number	270	(D)	(D)	386	156	881	348	170
20 to 49 ..... farms	10	14	17	30	16	42	10	8
number	308	406	549	967	490	1 246	(D)	(D)
50 to 99 ..... farms	1	6	10	6	6	21	5	–
number	(D)	457	653	466	340	1 414	315	–
100 to 199 ..... farms	1	3	1	3	5	17	–	1
number	(D)	354	(D)	440	752	2 090	–	(D)
200 to 499 ..... farms	2	3	–	3	–	7	1	1
number	(D)	833	–	955	–	2 045	(D)	(D)
500 or more ..... farms	–	1	–	5	–	12	–	–
number	–	(D)	–	7 288	–	52 907	–	–
SALES								
Dairy products sold ..... farms, 1997	4	–	3	9	–	34	24	10
1992	12	1	–	11	1	34	32	11
$1,000, 1997	1 673	–	26	11 033	–	29 406	7 617	6 503
1992	2 957	(D)	–	8 955	(D)	14 498	11 881	6 694
Cattle and calves sold ..... farms, 1997	180	101	101	192	83	487	215	126
1992	205	104	119	205	88	530	227	160
number, 1997	3 140	10 068	7 118	33 028	5 744	288 582	5 338	3 125
1992	3 474	8 044	7 503	42 340	5 065	141 057	5 357	2 848
$1,000, 1997	1 278	4 959	3 233	20 519	2 577	212 189	2 202	1 174
1992	1 614	4 225	3 650	26 913	2 614	108 603	2 105	1 064
1997 farms by number sold:								
1 to 9 ..... farms	114	18	25	61	16	155	111	76
number	464	92	111	252	93	768	495	292
10 to 19 ..... farms	30	14	15	37	17	86	39	23
number	374	200	205	455	231	1 168	537	310
20 to 49 ..... farms	22	27	33	44	22	109	36	17
number	638	890	1 015	1 351	752	3 366	1 096	555
50 to 99 ..... farms	9	17	12	17	14	44	17	6
number	(D)	1 125	(D)	1 149	948	2 829	(D)	(D)
100 to 199 ..... farms	1	13	8	15	7	41	11	–
number	(D)	1 717	1 149	2 186	(D)	5 219	1 575	–
200 to 499 ..... farms	4	8	6	10	6	31	1	3
number	1 010	2 450	1 531	3 447	1 992	8 738	(D)	963
500 or more ..... farms	–	4	2	8	1	21	–	1
number	–	3 594	(D)	24 188	(D)	266 494	–	(D)
Calves sold ..... farms, 1997	88	24	33	52	30	161	107	54
1992	99	31	31	83	28	188	108	68
number, 1997	1 178	854	1 313	2 906	938	5 190	1 814	1 490
1992	978	1 252	731	5 712	726	7 416	2 107	1 241
$1,000, 1997	301	273	468	816	312	1 208	403	350
1992	269	504	269	1 179	301	2 319	421	181
1997 farms by number sold:								
1 to 9 ..... farms	64	6	12	25	11	75	59	35
number	234	31	54	104	54	297	244	120
10 to 19 ..... farms	7	6	5	9	5	26	23	12
number	(D)	(D)	(D)	(D)	(D)	325	(D)	167
20 to 49 ..... farms	9	7	10	6	10	36	16	2
number	265	234	284	191	305	1 092	461	(D)
50 to 99 ..... farms	7	3	4	1	1	10	7	1
number	382	171	278	(D)	(D)	584	511	(D)
100 to 199 ..... farms	–	1	–	7	3	8	2	1
number	–	(D)	–	957	447	1 009	(D)	(D)
200 to 499 ..... farms	1	1	2	3	–	6	–	3
number	(D)	(D)	(D)	950	–	1 883	–	910
500 or more ..... farms	–	–	–	1	–	–	–	–
number	–	–	–	(D)	–	–	–	–
Cattle sold ..... farms, 1997	137	93	91	175	76	427	173	108
1992	183	93	108	180	82	467	190	146
number, 1997	1 962	9 214	5 805	30 122	4 806	283 392	3 524	1 635
1992	2 496	6 792	6 772	36 628	4 339	133 641	3 250	1 607
$1,000, 1997	978	4 686	2 764	19 703	2 265	210 982	1 799	824
1992	1 345	3 720	3 382	25 734	2 313	106 284	1 684	884
1997 farms by number sold:								
1 to 9 ..... farms	96	22	25	61	18	157	101	70
number	339	100	101	249	77	736	438	235
10 to 19 ..... farms	22	14	14	26	18	69	27	18
number	268	195	203	320	240	928	356	231
20 to 49 ..... farms	14	21	28	42	19	83	25	13
number	(D)	703	858	1 254	651	2 580	(D)	481
50 to 99 ..... farms	1	14	9	22	10	36	11	4
number	(D)	980	(D)	1 436	698	2 416	844	248
100 to 199 ..... farms	1	11	9	9	5	39	8	3
number	(D)	1 432	1 321	1 300	(D)	5 268	1 004	440
200 to 499 ..... farms	3	7	5	8	5	23	1	–
number	800	2 210	1 421	2 916	1 659	6 033	(D)	–
500 or more ..... farms	–	4	1	7	1	20	–	–
number	–	3 594	(D)	22 647	(D)	265 431	–	–

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

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

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
INVENTORY—Con.								
Cattle and calves—Con.								
Steers, steer calves, bulls, and bull calves ..... farms, 1997	70	278	100	302	211	549	214	64
1992	70	363	127	338	259	643	245	57
number, 1997	993	2 328	451	8 090	5 308	5 083	6 235	597
1992	1 221	3 576	519	10 711	8 399	5 646	5 763	317
1997 farms by inventory:								
1 to 9 ..... farms	54	225	94	177	103	425	111	51
number	213	739	319	636	360	1 524	413	148
10 to 19 ..... farms	10	28	5	49	38	73	34	6
number	132	348	(D)	(D)	505	922	447	(D)
20 to 49 ..... farms	5	19	–	48	35	39	43	5
number	(D)	516	–	1 370	974	1 082	1 405	165
50 to 99 ..... farms	–	4	1	16	23	3	11	1
number	–	(D)	(D)	964	1 523	191	729	(D)
100 to 199 ..... farms	–	1	–	7	9	6	11	1
number	–	(D)	–	909	1 211	637	1 461	(D)
200 to 499 ..... farms	–	1	–	4	3	3	2	–
number	–	(D)	–	1 100	735	727	(D)	–
500 or more ..... farms	1	–	–	1	–	–	2	–
number	(D)	–	–	(D)	–	–	(D)	–
SALES								
Dairy products sold ..... farms, 1997	6	65	3	8	8	44	–	1
1992	6	77	5	18	9	71	1	3
$1,000, 1997	1 593	43 634	(D)	1 394	3 160	21 460	–	(D)
1992	1 601	40 420	79	4 536	2 235	26 593	(D)	(D)
Cattle and calves sold ..... farms, 1997	78	353	92	372	243	608	243	65
1992	77	437	118	421	277	701	273	62
number, 1997	2 159	14 528	(D)	42 904	13 536	19 599	18 565	855
1992	2 273	18 179	728	47 659	15 878	21 326	19 273	871
$1,000, 1997	934	5 438	346	28 381	5 854	8 986	8 408	349
1992	1 438	5 993	285	32 151	8 215	9 187	9 861	392
1997 farms by number sold:								
1 to 9 ..... farms	45	205	70	118	80	334	43	45
number	221	809	253	573	359	1 500	251	159
10 to 19 ..... farms	14	50	16	77	45	112	30	6
number	168	673	230	1 033	611	1 498	428	70
20 to 49 ..... farms	14	35	4	85	46	97	72	9
number	414	1 071	109	2 715	1 540	2 752	2 436	306
50 to 99 ..... farms	3	25	2	30	30	38	49	5
number	(D)	(D)	(D)	2 030	2 097	2 546	3 381	320
100 to 199 ..... farms	1	19	–	37	28	9	31	–
number	(D)	2 659	–	4 833	3 840	1 100	3 883	–
200 to 499 ..... farms	–	17	–	20	9	11	14	–
number	–	5 275	–	5 459	2 057	3 589	4 136	–
500 or more ..... farms	1	2	–	5	5	7	4	–
number	(D)	(D)	–	26 261	3 032	6 614	4 050	–
Calves sold ..... farms, 1997	31	165	46	118	99	301	77	23
1992	31	179	46	149	104	331	96	30
number, 1997	324	6 379	329	2 933	4 057	6 009	3 376	301
1992	524	9 291	198	5 614	2 453	8 354	3 227	220
$1,000, 1997	83	932	76	849	1 147	1 297	1 064	77
1992	74	1 114	45	1 758	838	1 191	1 215	68
1997 farms by number sold:								
1 to 9 ..... farms	20	97	33	63	46	186	25	15
number	57	334	112	240	162	719	102	52
10 to 19 ..... farms	6	17	9	20	19	50	17	2
number	80	(D)	113	267	(D)	(D)	(D)	(D)
20 to 49 ..... farms	3	22	4	16	13	39	20	6
number	(D)	784	104	576	431	1 074	561	(D)
50 to 99 ..... farms	2	8	–	9	9	12	7	–
number	(D)	556	–	620	649	703	440	–
100 to 199 ..... farms	–	11	–	10	10	6	4	–
number	–	1 587	–	1 230	1 528	660	502	–
200 to 499 ..... farms	–	9	–	–	–	7	3	–
number	–	2 134	–	–	–	1 706	945	–
500 or more ..... farms	–	1	–	–	2	1	1	–
number	–	(D)	–	–	(D)	(D)	(D)	–
Cattle sold ..... farms, 1997	65	310	78	327	206	485	218	52
1992	68	393	95	377	252	610	250	52
number, 1997	1 835	8 149	(D)	39 971	9 479	13 590	15 189	554
1992	1 749	8 888	530	42 045	13 425	12 972	16 046	651
$1,000, 1997	850	4 506	270	27 533	4 707	7 688	7 344	272
1992	1 364	4 879	240	30 392	7 376	7 996	8 645	324
1997 farms by number sold:								
1 to 9 ..... farms	42	196	67	119	76	303	39	39
number	213	717	211	555	331	1 204	207	125
10 to 19 ..... farms	10	43	9	64	38	77	38	6
number	122	546	111	842	510	1 014	539	73
20 to 49 ..... farms	9	32	1	69	37	67	58	3
number	246	(D)	(D)	2 219	(D)	1 940	1 973	86
50 to 99 ..... farms	2	19	1	24	30	19	43	4
number	(D)	1 355	(D)	1 568	2 050	1 366	2 993	270
100 to 199 ..... farms	1	12	–	27	16	7	27	–
number	(D)	1 421	–	3 536	2 172	830	3 552	–
200 to 499 ..... farms	–	6	–	19	7	5	9	–
number	–	1 526	–	5 042	1 736	1 367	2 460	–
500 or more ..... farms	1	2	–	5	2	7	4	–
number	(D)	(D)	–	26 209	(D)	5 869	3 465	–

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

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

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
INVENTORY—Con.								
Cattle and calves—Con.								
Steers, steer calves, bulls, and bull calves ..... farms, 1997	380	84	119	394	63	298	24	405
1992	386	110	113	429	64	323	27	503
number, 1997	11 866	618	1 468	2 921	832	3 661	(D)	3 371
1992	9 553	966	1 393	2 823	616	5 248	143	3 750
1997 farms by inventory:								
1 to 9 ..... farms	213	64	85	323	40	226	17	316
number	723	240	304	1 085	141	789	67	1 029
10 to 19 ..... farms	58	15	9	49	13	41	5	50
number	736	199	(D)	588	165	529	61	638
20 to 49 ..... farms	56	4	18	17	7	17	2	28
number	1 714	(D)	464	444	191	491	(D)	766
50 to 99 ..... farms	28	1	5	3	2	6	–	8
number	1 881	(D)	327	(D)	(D)	(D)	–	488
100 to 199 ..... farms	15	–	2	1	1	7	–	2
number	2 096	–	(D)	(D)	(D)	846	–	(D)
200 to 499 ..... farms	7	–	–	–	–	–	–	1
number	1 736	–	–	–	–	–	–	(D)
500 or more ..... farms	3	–	–	1	–	1	–	–
number	2 980	–	–	(D)	–	(D)	–	–
SALES								
Dairy products sold ..... farms, 1997	2	12	–	26	–	83	–	84
1992	8	17	5	46	1	109	–	122
$1,000, 1997	(D)	4 226	–	19 333	–	50 443	–	51 351
1992	(D)	3 927	475	21 939	(D)	46 040	–	55 534
Cattle and calves sold ..... farms, 1997	438	110	125	415	63	371	27	485
1992	443	123	125	466	64	422	26	602
number, 1997	32 090	3 411	3 479	9 155	1 586	30 735	316	17 076
1992	31 995	4 304	3 891	12 989	1 218	25 090	273	19 630
$1,000, 1997	14 712	1 223	1 436	3 763	663	13 130	(D)	6 294
1992	15 723	1 832	1 704	5 008	582	8 893	(D)	6 836
1997 farms by number sold:								
1 to 9 ..... farms	151	42	52	268	31	175	14	263
number	658	181	248	1 087	168	716	54	1 046
10 to 19 ..... farms	72	32	27	63	12	47	8	91
number	985	421	371	827	155	627	112	1 237
20 to 49 ..... farms	87	21	28	45	14	52	5	52
number	2 595	631	850	1 272	439	1 561	150	1 534
50 to 99 ..... farms	52	9	11	18	3	31	–	40
number	3 641	652	785	(D)	211	2 231	–	3 102
100 to 199 ..... farms	40	3	5	13	2	36	–	18
number	5 329	422	(D)	1 770	(D)	5 001	–	2 362
200 to 499 ..... farms	27	2	2	6	1	20	–	17
number	7 861	(D)	(D)	1 776	(D)	5 565	–	4 941
500 or more ..... farms	9	1	–	2	–	10	–	4
number	11 021	(D)	–	(D)	–	15 034	–	2 854
Calves sold ..... farms, 1997	141	67	55	216	25	180	11	253
1992	171	74	55	219	32	219	14	271
number, 1997	3 677	1 309	865	4 102	578	16 617	65	8 800
1992	5 288	1 626	1 412	6 207	374	13 028	(D)	9 996
$1,000, 1997	1 054	259	275	1 028	212	3 093	21	1 539
1992	1 629	335	473	803	141	1 736	25	1 211
1997 farms by number sold:								
1 to 9 ..... farms	78	40	33	154	11	75	8	142
number	274	181	162	518	51	291	23	514
10 to 19 ..... farms	24	14	10	26	4	24	3	29
number	310	179	141	330	(D)	307	42	(D)
20 to 49 ..... farms	18	7	8	17	8	23	–	37
number	523	227	247	491	229	726	–	1 140
50 to 99 ..... farms	11	3	2	9	–	23	–	21
number	878	190	(D)	598	–	1 416	–	1 424
100 to 199 ..... farms	6	2	2	7	2	21	–	13
number	734	(D)	(D)	786	(D)	2 826	–	1 743
200 to 499 ..... farms	4	1	–	2	–	8	–	10
number	958	(D)	–	(D)	–	2 371	–	3 098
500 or more ..... farms	–	–	–	1	–	6	–	1
number	–	–	–	(D)	–	8 680	–	(D)
Cattle sold ..... farms, 1997	382	84	106	331	49	326	25	407
1992	394	111	111	399	55	357	20	525
number, 1997	28 413	2 102	2 614	5 053	1 008	14 118	251	8 276
1992	26 707	2 678	2 479	6 782	844	12 062	(D)	9 634
$1,000, 1997	13 658	965	1 160	2 736	450	10 038	(D)	4 756
1992	14 093	1 497	1 231	4 205	441	7 157	(D)	5 626
1997 farms by number sold:								
1 to 9 ..... farms	139	38	50	244	31	178	15	262
number	572	157	202	849	151	659	48	982
10 to 19 ..... farms	55	22	23	34	7	27	6	54
number	759	307	323	454	85	367	81	741
20 to 49 ..... farms	80	17	19	32	7	58	4	47
number	2 355	572	569	979	(D)	(D)	122	1 519
50 to 99 ..... farms	41	5	10	10	3	32	–	27
number	2 910	(D)	693	633	211	2 264	–	1 983
100 to 199 ..... farms	38	1	2	6	–	21	–	14
number	5 128	(D)	(D)	742	–	2 844	–	1 851
200 to 499 ..... farms	21	–	2	5	1	8	–	2
number	6 529	–	(D)	1 396	(D)	2 684	–	(D)
500 or more ..... farms	8	1	–	–	–	2	–	1
number	10 160	(D)	–	–	–	(D)	–	(D)

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

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

Item	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
INVENTORY—Con.								
Cattle and calves—Con.								
Steers, steer calves, bulls, and bull calves ..... farms, 1997	504	509	345	80	174	474	257	720
1992	593	560	404	78	193	588	289	886
number, 1997	6 171	7 530	3 622	1 232	(D)	4 160	5 671	52 348
1992	6 865	8 914	4 055	858	13 645	5 829	5 788	75 568
1997 farms by inventory:								
1 to 9 ..... farms	341	330	284	48	121	393	150	491
number	1 227	1 192	972	185	425	1 309	559	1 793
10 to 19 ..... farms	86	93	28	15	24	45	52	103
number	1 157	1 225	368	211	336	570	695	1 327
20 to 49 ..... farms	53	61	26	12	19	28	35	70
number	1 416	1 762	805	(D)	648	740	1 015	2 101
50 to 99 ..... farms	15	18	4	2	3	3	11	25
number	(D)	1 188	235	(D)	181	(D)	658	1 622
100 to 199 ..... farms	7	5	1	3	3	3	6	17
number	945	(D)	(D)	367	360	350	805	2 265
200 to 499 ..... farms	2	1	1	–	3	1	2	6
number	(D)	(D)	(D)	–	837	(D)	(D)	1 448
500 or more ..... farms	–	1	1	–	1	1	1	8
number	–	(D)	(D)	–	(D)	(D)	(D)	41 792
SALES								
Dairy products sold ..... farms, 1997	26	29	32	9	4	297	4	78
1992	52	50	45	14	5	374	4	79
$1,000, 1997	6 217	3 202	29 056	1 420	(D)	164 592	1 311	132 354
1992	8 399	5 557	25 899	3 887	2 697	145 194	(D)	77 421
Cattle and calves sold ..... farms, 1997	568	564	389	91	203	772	285	926
1992	649	593	451	85	216	915	327	1 027
number, 1997	18 239	19 256	15 289	2 401	(D)	66 771	15 212	234 666
1992	17 597	19 146	15 786	2 244	97 130	55 184	19 718	187 169
$1,000, 1997	8 292	9 725	6 909	1 068	(D)	23 226	7 358	147 810
1992	8 391	9 654	6 178	965	(D)	17 922	10 558	132 492
1997 farms by number sold:								
1 to 9 ..... farms	269	214	237	36	89	266	93	379
number	1 154	969	983	176	330	1 162	472	1 696
10 to 19 ..... farms	127	129	65	22	53	114	46	184
number	1 633	1 707	870	307	701	1 554	649	2 427
20 to 49 ..... farms	103	122	49	21	31	129	70	168
number	3 042	3 556	1 382	647	955	4 035	2 199	5 056
50 to 99 ..... farms	35	60	18	6	14	115	41	61
number	2 207	3 935	1 237	406	925	7 968	2 801	4 145
100 to 199 ..... farms	17	27	8	6	9	85	18	55
number	2 401	3 393	1 058	865	1 202	11 710	2 643	7 376
200 to 499 ..... farms	12	9	5	–	4	44	14	43
number	3 574	2 746	1 328	–	990	13 245	3 397	12 382
500 or more ..... farms	5	3	7	–	3	19	3	36
number	4 228	2 950	8 431	–	(D)	27 097	3 051	201 584
Calves sold ..... farms, 1997	235	249	196	43	65	438	96	374
1992	262	247	200	39	70	527	129	440
number, 1997	4 757	5 238	6 256	575	1 743	40 589	2 261	50 076
1992	5 381	4 662	6 613	760	(D)	31 688	3 327	31 374
$1,000, 1997	1 357	1 545	1 166	139	307	7 213	645	7 004
1992	1 688	1 246	941	139	345	3 057	1 173	5 185
1997 farms by number sold:								
1 to 9 ..... farms	146	141	126	25	35	162	45	185
number	509	602	391	108	136	644	169	761
10 to 19 ..... farms	41	49	32	7	14	56	20	64
number	495	(D)	419	(D)	(D)	739	(D)	802
20 to 49 ..... farms	32	34	20	10	11	68	18	48
number	851	993	537	314	332	2 152	508	1 470
50 to 99 ..... farms	6	14	6	1	4	75	8	24
number	(D)	768	406	(D)	281	5 083	546	1 520
100 to 199 ..... farms	5	7	6	–	–	43	3	12
number	614	784	858	–	–	5 767	347	1 590
200 to 499 ..... farms	4	3	3	–	–	26	2	24
number	1 201	840	1 186	–	–	7 236	(D)	7 372
500 or more ..... farms	1	1	3	–	1	8	–	17
number	(D)	(D)	2 459	–	(D)	18 968	–	36 561
Cattle sold ..... farms, 1997	483	483	320	76	170	639	238	767
1992	593	541	388	74	199	779	290	879
number, 1997	13 482	14 018	9 033	1 826	(D)	26 182	12 951	184 590
1992	12 216	14 484	9 173	1 484	(D)	23 496	16 391	155 795
$1,000, 1997	6 934	8 180	5 743	929	(D)	16 012	6 714	140 807
1992	6 703	8 409	5 237	825	(D)	14 864	9 385	127 307
1997 farms by number sold:								
1 to 9 ..... farms	250	228	228	37	92	259	86	357
number	1 009	938	840	176	347	1 071	393	1 444
10 to 19 ..... farms	101	90	34	20	34	99	35	139
number	1 302	1 192	446	287	473	1 356	485	1 854
20 to 49 ..... farms	85	93	35	10	20	141	52	128
number	2 516	2 779	1 023	303	608	4 594	(D)	3 800
50 to 99 ..... farms	20	46	12	5	9	76	34	53
number	(D)	3 092	821	441	577	5 142	2 318	3 548
100 to 199 ..... farms	14	18	4	4	9	43	16	50
number	1 825	2 261	478	619	1 180	5 717	2 298	6 605
200 to 499 ..... farms	12	6	4	–	4	18	13	26
number	3 732	(D)	1 300	–	990	5 584	3 235	7 034
500 or more ..... farms	1	2	3	–	2	3	2	14
number	(D)	(D)	4 125	–	(D)	2 718	(D)	160 305

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
SALES—Con.								
Cattle and calves sold—Con.								
Cattle fattened on grain and concentrates sold ..... farms, 1997	1 247	24	4	55	4	14	76	9
1992	1 752	24	7	80	8	31	109	5
number, 1997	396 673	124	(D)	418	15	165	1 593	49
1992	471 573	(D)	148	3 336	31	257	2 232	17
$1,000, 1997	319 857	81	(D)	305	10	104	1 294	35
1992	406 415	(D)	120	2 706	23	130	1 752	13
1997 farms by number sold:								
1 to 9 ..... farms	1 040	20	2	49	4	11	71	7
number	3 035	59	(D)	127	15	37	195	(D)
10 to 19 ..... farms	90	2	1	2	–	1	1	1
number	1 098	(D)	(D)	(D)	–	(D)	(D)	(D)
20 to 49 ..... farms	49	2	–	3	–	–	1	1
number	1 394	(D)	–	90	–	–	(D)	(D)
50 to 99 ..... farms	21	–	–	–	–	2	1	–
number	1 372	–	–	–	–	(D)	(D)	–
100 to 199 ..... farms	16	–	–	1	–	–	–	–
number	2 172	–	–	(D)	–	–	–	–
200 to 499 ..... farms	11	–	1	–	–	–	1	–
number	2 881	–	(D)	–	–	–	(D)	–
500 or more ..... farms	20	–	–	–	–	–	1	–
number	384 721	–	–	–	–	–	(D)	–

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
SALES—Con.								
Cattle and calves sold—Con.								
Cattle fattened on grain and concentrates sold ..... farms, 1997	21	11	5	22	8	46	28	8
1992	26	14	1	31	12	82	33	31
number, 1997	301	43	63	15 209	111	162 729	151	16
1992	80	(D)	(D)	14 215	489	103 548	282	138
$1,000, 1997	198	30	40	12 127	85	132 443	91	13
1992	46	(D)	(D)	12 081	303	88 206	193	74
1997 farms by number sold:								
1 to 9 ..... farms	14	10	3	15	5	28	25	8
number	(D)	(D)	(D)	48	18	89	79	16
10 to 19 ..... farms	6	1	1	1	1	3	1	–
number	68	(D)	(D)	(D)	(D)	(D)	(D)	–
20 to 49 ..... farms	–	–	1	1	2	1	2	–
number	–	–	(D)	(D)	(D)	(D)	(D)	–
50 to 99 ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
100 to 199 ..... farms	–	–	–	1	–	1	–	–
number	–	–	–	(D)	–	(D)	–	–
200 to 499 ..... farms	1	–	–	–	–	3	–	–
number	(D)	–	–	–	–	875	–	–
500 or more ..... farms	–	–	–	4	–	10	–	–
number	–	–	–	14 987	–	161 608	–	–

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
SALES—Con.								
Cattle and calves sold—Con.								
Cattle fattened on grain and concentrates sold ..... farms, 1997	11	61	26	20	11	64	17	10
1992	20	96	34	23	31	85	31	15
number, 1997	27	405	92	(D)	(D)	347	292	128
1992	88	1 979	86	(D)	506	1 331	1 382	27
$1,000, 1997	21	289	76	(D)	(D)	231	207	96
1992	66	912	47	(D)	313	724	839	19
1997 farms by number sold:								
1 to 9 ..... farms	11	52	24	15	9	54	13	5
number	27	158	(D)	53	21	159	42	(D)
10 to 19 ..... farms	–	7	2	1	–	5	–	4
number	–	(D)	(D)	(D)	–	64	–	42
20 to 49 ..... farms	–	–	–	1	–	5	1	–
number	–	–	–	(D)	–	124	(D)	–
50 to 99 ..... farms	–	2	–	1	–	–	2	1
number	–	(D)	–	(D)	–	–	(D)	(D)
100 to 199 ..... farms	–	–	–	1	1	–	1	–
number	–	–	–	(D)	(D)	–	(D)	–
200 to 499 ..... farms	–	–	–	–	1	–	–	–
number	–	–	–	–	(D)	–	–	–
500 or more ..... farms	–	–	–	1	–	–	–	–
number	–	–	–	(D)	–	–	–	–

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

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

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
SALES—Con.								
Cattle and calves sold—Con.								
Cattle fattened on grain and concentrates sold ..... farms, 1997	46	5	8	72	8	41	4	63
1992	58	11	13	80	6	53	4	105
number, 1997	634	15	94	296	32	542	9	377
1992	1 317	55	43	772	133	2 706	10	697
$1,000, 1997	396	9	71	224	21	445	7	295
1992	983	26	22	426	69	1 624	6	455
1997 farms by number sold:								
1 to 9 ..... farms	35	5	7	67	7	35	4	52
number	95	15	(D)	173	(D)	114	9	174
10 to 19 ..... farms	3	–	–	3	1	2	–	8
number	41	–	–	(D)	(D)	(D)	–	95
20 to 49 ..... farms	5	–	–	1	–	1	–	2
number	129	–	–	(D)	–	(D)	–	(D)
50 to 99 ..... farms	1	–	1	1	–	–	–	1
number	(D)	–	(D)	(D)	–	–	–	(D)
100 to 199 ..... farms	2	–	–	–	–	3	–	–
number	(D)	–	–	–	–	360	–	–
200 to 499 ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
500 or more ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–

Item	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
SALES—Con.								
Cattle and calves sold—Con.								
Cattle fattened on grain and concentrates sold ..... farms, 1997	98	62	60	8	23	53	40	101
1992	117	65	67	1	33	110	57	143
number, 1997	818	986	550	38	(D)	255	2 376	(D)
1992	1 686	1 968	1 733	(D)	(D)	2 151	2 839	112 608
$1,000, 1997	546	666	418	23	(D)	149	1 818	(D)
1992	1 023	1 436	1 375	(D)	(D)	1 257	2 246	103 966
1997 farms by number sold:								
1 to 9 ..... farms	78	51	54	7	21	48	32	82
number	244	137	159	(D)	56	143	91	239
10 to 19 ..... farms	14	6	–	1	–	3	3	5
number	169	(D)	–	(D)	–	(D)	38	61
20 to 49 ..... farms	3	–	4	–	1	1	2	8
number	93	–	(D)	–	(D)	(D)	(D)	204
50 to 99 ..... farms	2	3	1	–	–	1	–	1
number	(D)	217	(D)	–	–	(D)	–	(D)
100 to 199 ..... farms	–	1	–	–	–	–	1	3
number	–	(D)	–	–	–	–	(D)	478
200 to 499 ..... farms	1	1	1	–	–	–	1	–
number	(D)	(D)	(D)	–	–	–	(D)	–
500 or more ..... farms	–	–	–	–	1	–	1	2
number	–	–	–	–	(D)	–	(D)	(D)

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
INVENTORY								
Hogs and pigs ..... farms, 1997	978	12	4	43	7	16	45	6
1992	1 407	22	12	53	14	20	50	10
number, 1997	38 030	4 147	55	242	(D)	54	368	678
1992	56 171	6 001	802	586	573	104	557	1 110
Farms by inventory:								
1 to 24 ..... farms, 1997	839	7	2	41	6	16	42	3
1992	1 176	10	7	48	12	19	44	5
number, 1997	4 462	39	(D)	(D)	29	54	192	13
1992	7 037	38	(D)	242	(D)	(D)	255	68
25 to 49 ..... farms, 1997	54	2	2	2	–	–	2	–
1992	79	3	3	3	–	1	2	–
number, 1997	1 859	(D)	(D)	(D)	–	–	(D)	–
1992	2 655	100	92	(D)	–	(D)	(D)	–
50 to 99 ..... farms, 1997	24	–	–	–	–	–	–	–
1992	63	3	–	–	–	–	4	2
number, 1997	1 643	–	–	–	–	–	–	–
1992	4 229	202	–	–	–	–	(D)	(D)
100 to 199 ..... farms, 1997	26	–	–	–	–	–	1	2
1992	31	2	–	2	–	–	–	1
number, 1997	3 403	–	–	–	–	–	(D)	(D)
1992	4 144	(D)	–	(D)	–	–	–	(D)
200 to 499 ..... farms, 1997	18	2	–	–	1	–	–	1
1992	37	2	2	–	2	–	–	1
number, 1997	5 359	(D)	–	–	(D)	–	–	(D)
1992	11 514	(D)	(D)	–	(D)	–	–	(D)
500 to 999 ..... farms, 1997	8	–	–	–	–	–	–	–
1992	12	–	–	–	–	–	–	1
number, 1997	5 144	–	–	–	–	–	–	–
1992	8 384	–	–	–	–	–	–	(D)
1,000 or more ..... farms, 1997	9	1	–	–	–	–	–	–
1992	9	2	–	–	–	–	–	–
number, 1997	16 160	(D)	–	–	–	–	–	–
1992	18 208	(D)	–	–	–	–	–	–
Hogs and pigs used or to be used for breeding ..... farms, 1997	398	7	1	15	3	5	12	3
1992	591	11	6	18	10	6	19	6
number, 1997	5 157	(D)	(D)	42	(D)	19	77	125
1992	7 751	804	152	90	102	12	108	189
1997 farms by inventory:								
1 to 24	353	4	1	15	2	5	11	1
25 to 49	19	–	–	–	–	–	1	–
50 to 99	16	2	–	–	1	–	–	2
100 or more	10	1	–	–	–	–	–	–
Other hogs and pigs ..... farms, 1997	879	12	4	36	7	13	43	6
1992	1 295	22	12	47	11	19	47	9
number, 1997	32 873	(D)	(D)	200	(D)	35	291	553
1992	48 420	5 197	650	496	471	92	449	921
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	428	7	2	18	3	6	13	3
1992	620	12	6	18	10	6	20	7
number, 1997	7 503	858	(D)	54	(D)	34	94	160
1992	11 502	1 238	213	86	220	11	151	337
Dec. 1 of preceding year and May 31 ..... farms, 1997	381	7	1	17	3	6	11	3
1992	565	12	5	17	9	6	19	7
number, 1997	3 926	379	(D)	37	(D)	(D)	48	72
1992	5 764	557	85	45	138	(D)	79	162
June 1 and Nov. 30 ..... farms, 1997	301	7	1	8	3	3	8	3
1992	467	11	5	13	7	2	16	6
number, 1997	3 577	479	(D)	17	(D)	(D)	46	88
1992	5 738	681	128	41	82	(D)	72	175
SALES								
Hogs and pigs sold ..... farms, 1997	818	11	2	38	9	10	31	7
1992	1 150	21	8	38	15	10	38	10
number, 1997	72 045	(D)	(D)	576	(D)	361	794	1 415
1992	93 660	7 670	1 233	508	1 735	117	1 136	3 037
$1,000, 1997	7 645	(D)	(D)	70	(D)	26	88	(D)
1992	9 064	755	72	39	166	(D)	129	248
1997 farms by number sold:								
1 to 24 ..... farms	610	5	–	34	7	8	25	4
number	3 888	26	–	187	22	(D)	98	15
25 to 49 ..... farms	59	1	1	1	1	1	1	–
number	2 114	(D)	(D)	(D)	(D)	(D)	(D)	–
50 to 99 ..... farms	54	1	1	1	–	–	3	–
number	3 530	(D)	(D)	(D)	–	–	162	–
100 to 199 ..... farms	40	1	–	2	–	–	1	1
number	5 226	(D)	–	(D)	–	–	(D)	(D)
200 to 499 ..... farms	24	2	–	–	–	1	1	–
number	7 204	(D)	–	–	–	(D)	(D)	–
500 to 999 ..... farms	17	–	–	–	–	–	–	2
number	12 027	–	–	–	–	–	–	(D)
1,000 or more ..... farms	14	1	–	–	1	–	–	–
number	38 056	(D)	–	–	(D)	–	–	–
Feeder pigs sold ..... farms, 1997	161	4	–	5	3	3	3	3
1992	280	5	4	10	5	1	11	3
number, 1997	11 473	623	–	164	(D)	(D)	(D)	(D)
1992	21 336	244	(D)	274	(D)	(D)	257	(D)
$1,000, 1997	506	24	–	9	(D)	(D)	(D)	(D)
1992	820	9	(D)	11	7	(D)	10	(D)
Hogs and pigs other than feeder pigs sold ..... farms, 1997	775	11	2	35	9	8	31	6
1992	1 080	20	7	32	15	10	35	10
number, 1997	60 572	(D)	(D)	412	(D)	(D)	(D)	(D)
1992	72 324	7 426	(D)	234	(D)	(D)	879	(D)
$1,000, 1997	7 139	(D)	(D)	61	(D)	(D)	(D)	(D)
1992	8 244	746	(D)	28	159	(D)	119	(D)

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**—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, 1997	22	13	3	9	4	57	12	8
1992	24	18	6	33	6	67	35	15
number, 1997	146	339	10	98	(D)	9 223	186	50
1992	223	1 035	31	1 541	394	6 959	428	155
Farms by inventory:								
1 to 24 ..... farms, 1997	21	10	3	8	2	39	11	8
1992	22	16	6	23	4	43	29	14
number, 1997	(D)	58	10	(D)	(D)	211	(D)	50
1992	(D)	(D)	31	156	(D)	299	171	(D)
25 to 49 ..... farms, 1997	1	1	–	1	–	2	–	–
1992	1	–	–	3	–	9	3	1
number, 1997	(D)	(D)	–	(D)	–	(D)	–	–
1992	(D)	–	–	79	–	320	107	(D)
50 to 99 ..... farms, 1997	–	1	–	–	1	3	–	–
1992	1	–	–	4	–	3	3	–
number, 1997	–	(D)	–	–	(D)	215	–	–
1992	(D)	–	–	286	–	(D)	150	–
100 to 199 ..... farms, 1997	–	–	–	–	–	3	1	–
1992	–	1	–	2	1	4	–	–
number, 1997	–	–	–	–	–	422	(D)	–
1992	–	(D)	–	(D)	(D)	545	–	–
200 to 499 ..... farms, 1997	–	1	–	–	–	2	–	–
1992	–	–	–	–	1	4	–	–
number, 1997	–	(D)	–	–	–	(D)	–	–
1992	–	–	–	–	(D)	1 460	–	–
500 to 999 ..... farms, 1997	–	–	–	–	1	4	–	–
1992	–	1	–	1	–	3	–	–
number, 1997	–	–	–	–	(D)	2 425	–	–
1992	–	(D)	–	(D)	–	1 996	–	–
1,000 or more ..... farms, 1997	–	–	–	–	–	4	–	–
1992	–	–	–	–	–	1	–	–
number, 1997	–	–	–	–	–	(D)	–	–
1992	–	–	–	–	–	(D)	–	–
Hogs and pigs used or to be used for breeding ..... farms, 1997	8	7	1	5	2	20	4	2
1992	10	5	2	17	2	38	17	7
number, 1997	47	113	(D)	30	(D)	1 010	14	(D)
1992	45	(D)	(D)	317	(D)	1 114	57	62
1997 farms by inventory:								
1 to 24	8	5	1	5	1	12	4	2
25 to 49	–	–	–	–	–	1	–	–
50 to 99	–	2	–	–	1	2	–	–
100 or more	–	–	–	–	–	5	–	–
Other hogs and pigs ..... farms, 1997	19	11	3	9	4	52	10	7
1992	20	17	5	30	5	63	31	13
number, 1997	99	226	(D)	68	(D)	8 213	172	(D)
1992	178	(D)	(D)	1 224	(D)	5 845	371	93
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	8	8	1	6	2	24	4	2
1992	10	6	2	18	2	39	18	7
number, 1997	27	224	(D)	115	(D)	1 844	(D)	(D)
1992	30	(D)	(D)	522	(D)	1 591	68	64
Dec. 1 of preceding year and May 31 ..... farms, 1997	5	8	1	6	2	23	3	1
1992	8	6	2	18	2	36	14	6
number, 1997	12	(D)	(D)	60	(D)	1 021	8	(D)
1992	16	(D)	(D)	269	(D)	768	32	34
June 1 and Nov. 30 ..... farms, 1997	6	5	–	5	2	19	2	2
1992	7	3	1	13	2	36	13	7
number, 1997	15	(D)	–	55	(D)	823	(D)	(D)
1992	14	(D)	(D)	253	(D)	823	36	30
SALES								
Hogs and pigs sold ..... farms, 1997	16	11	8	9	3	51	9	5
1992	15	18	6	31	7	60	27	11
number, 1997	241	2 365	36	657	(D)	18 758	210	25
1992	177	1 673	82	3 160	(D)	11 317	519	496
$1,000, 1997	36	157	5	(D)	(D)	2 143	21	5
1992	31	156	12	201	(D)	1 193	93	74
1997 farms by number sold:								
1 to 24 ..... farms	13	6	8	4	1	31	6	5
number	91	30	36	22	(D)	208	39	25
25 to 49 ..... farms	2	2	–	1	–	4	2	–
number	(D)	(D)	–	(D)	–	169	(D)	–
50 to 99 ..... farms	1	–	–	2	–	2	–	–
number	(D)	–	–	(D)	–	(D)	–	–
100 to 199 ..... farms	–	–	–	–	1	1	1	–
number	–	–	–	–	(D)	(D)	(D)	–
200 to 499 ..... farms	–	1	–	2	–	2	–	–
number	–	(D)	–	(D)	–	(D)	–	–
500 to 999 ..... farms	–	2	–	–	–	4	–	–
number	–	(D)	–	–	–	2 421	–	–
1,000 or more ..... farms	–	–	–	–	1	7	–	–
number	–	–	–	–	(D)	14 990	–	–
Feeder pigs sold ..... farms, 1997	1	3	–	3	1	8	1	–
1992	2	3	–	14	1	12	2	3
number, 1997	(D)	(D)	–	(D)	(D)	167	(D)	–
1992	(D)	(D)	–	2 533	(D)	542	(D)	(D)
$1,000, 1997	(D)	(D)	–	(D)	(D)	9	(D)	–
1992	(D)	(D)	–	85	(D)	23	(D)	(D)
Hogs and pigs other than feeder pigs sold ..... farms, 1997	16	10	8	7	3	50	9	5
1992	15	18	6	26	7	58	26	10
number, 1997	(D)	(D)	36	(D)	(D)	18 591	(D)	25
1992	(D)	(D)	82	627	(D)	10 775	(D)	(D)
$1,000, 1997	(D)	(D)	5	40	(D)	2 134	(D)	5
1992	(D)	(D)	12	116	(D)	1 170	(D)	(D)

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

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

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
INVENTORY								
Hogs and pigs ..... farms, 1997	6	47	21	25	21	57	15	19
1992	6	75	35	31	36	72	25	29
number, 1997	101	595	84	424	462	518	947	134
1992	106	585	364	740	573	1 572	1 118	204
Farms by inventory:								
1 to 24 ..... farms, 1997	5	42	21	22	17	54	9	18
1992	5	71	31	28	32	67	15	28
number, 1997	(D)	(D)	84	91	86	278	58	(D)
1992	(D)	376	168	103	181	(D)	134	(D)
25 to 49 ..... farms, 1997	–	2	–	2	1	1	2	1
1992	–	2	3	–	1	2	6	1
number, 1997	–	(D)	–	(D)	(D)	(D)	(D)	(D)
1992	–	(D)	(D)	–	(D)	(D)	216	(D)
50 to 99 ..... farms, 1997	1	–	–	–	2	–	1	–
1992	1	2	1	1	1	–	2	–
number, 1997	(D)	–	–	–	(D)	–	(D)	–
1992	(D)	(D)	(D)	(D)	(D)	–	(D)	–
100 to 199 ..... farms, 1997	–	3	–	–	–	2	2	–
1992	–	–	–	–	2	–	–	–
number, 1997	–	316	–	–	–	(D)	(D)	–
1992	–	–	–	–	(D)	–	–	–
200 to 499 ..... farms, 1997	–	–	–	1	1	–	–	–
1992	–	–	–	2	–	3	2	–
number, 1997	–	–	–	(D)	(D)	–	–	–
1992	–	–	–	(D)	–	1 112	(D)	–
500 to 999 ..... farms, 1997	–	–	–	–	–	–	1	–
1992	–	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	(D)	–
1992	–	–	–	–	–	–	–	–
1,000 or more ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Hogs and pigs used or to be used for breeding ..... farms, 1997	3	21	7	12	9	24	9	9
1992	3	30	13	7	12	28	14	20
number, 1997	14	82	31	117	186	150	115	38
1992	(D)	114	71	124	138	169	196	58
1997 farms by inventory:								
1 to 24	3	21	7	11	8	22	8	9
25 to 49	–	–	–	–	–	2	–	–
50 to 99	–	–	–	1	–	–	1	–
100 or more	–	–	–	–	1	–	–	–
Other hogs and pigs ..... farms, 1997	6	44	18	19	19	48	14	14
1992	6	66	31	30	32	66	23	23
number, 1997	87	513	53	307	276	368	832	96
1992	(D)	471	293	616	435	1 403	922	146
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	3	21	7	14	9	27	9	9
1992	3	34	15	7	11	28	14	20
number, 1997	(D)	109	30	116	138	208	209	53
1992	(D)	131	71	168	191	220	253	71
Dec. 1 of preceding year and May 31 ..... farms, 1997	1	19	7	11	7	25	8	9
1992	3	30	11	7	10	27	13	19
number, 1997	(D)	62	21	70	78	115	133	26
1992	12	71	37	74	102	103	126	47
June 1 and Nov. 30 ..... farms, 1997	3	13	4	9	7	19	7	7
1992	1	22	9	7	7	21	11	13
number, 1997	14	47	9	46	60	93	76	27
1992	(D)	60	34	94	89	117	127	24
SALES								
Hogs and pigs sold ..... farms, 1997	1	36	17	25	22	44	16	18
1992	3	67	34	21	29	49	23	26
number, 1997	(D)	554	247	780	419	1 321	1 481	480
1992	(D)	846	648	1 038	1 820	1 815	1 909	438
$1,000, 1997	(D)	63	25	(D)	69	110	181	42
1992	(D)	84	97	100	132	162	130	45
1997 farms by number sold:								
1 to 24 ..... farms	–	32	15	22	17	33	9	15
number	–	(D)	(D)	115	(D)	208	41	117
25 to 49 ..... farms	–	–	–	–	1	5	1	–
number	–	–	–	–	(D)	(D)	(D)	–
50 to 99 ..... farms	–	3	1	1	4	4	2	1
number	–	266	(D)	(D)	258	280	(D)	(D)
100 to 199 ..... farms	1	1	1	1	–	–	2	1
number	(D)	(D)	(D)	(D)	–	–	(D)	(D)
200 to 499 ..... farms	–	–	–	–	–	2	1	1
number	–	–	–	–	–	(D)	(D)	(D)
500 to 999 ..... farms	–	–	–	1	–	–	1	–
number	–	–	–	(D)	–	–	(D)	–
1,000 or more ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Feeder pigs sold ..... farms, 1997	1	7	3	6	3	10	4	7
1992	2	16	7	3	5	13	9	10
number, 1997	(D)	268	(D)	(D)	24	765	301	332
1992	(D)	372	125	(D)	324	760	746	271
$1,000, 1997	(D)	13	(D)	(D)	1	36	15	14
1992	(D)	16	5	8	15	31	23	12
Hogs and pigs other than feeder pigs sold ..... farms, 1997	1	34	17	22	20	42	15	13
1992	2	59	34	20	29	46	21	20
number, 1997	(D)	286	(D)	(D)	395	556	1 180	148
1992	(D)	474	523	(D)	1 496	1 055	1 163	167
$1,000, 1997	(D)	51	(D)	65	68	73	166	28
1992	(D)	69	92	92	117	131	106	33

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**—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, 1997	46	2	7	53	7	21	2	64
1992	44	10	10	66	15	30	2	104
number, 1997	318	(D)	134	1 298	67	478	(D)	559
1992	788	94	76	754	75	287	(D)	1 621
Farms by inventory:								
1 to 24 ..... farms, 1997	44	2	6	44	6	19	2	59
1992	40	9	10	60	14	27	2	93
number, 1997	(D)	(D)	(D)	227	(D)	(D)	(D)	350
1992	262	(D)	76	420	(D)	131	(D)	544
25 to 49 ..... farms, 1997	2	–	–	4	1	–	–	4
1992	1	–	–	1	1	1	–	5
number, 1997	(D)	–	–	(D)	(D)	–	–	(D)
1992	(D)	–	–	(D)	(D)	(D)	–	156
50 to 99 ..... farms, 1997	–	–	1	1	–	1	–	1
1992	2	1	–	4	–	2	–	3
number, 1997	–	–	(D)	(D)	–	(D)	–	(D)
1992	(D)	(D)	–	(D)	–	(D)	–	172
100 to 199 ..... farms, 1997	–	–	–	3	–	–	–	–
1992	–	–	–	1	–	–	–	2
number, 1997	–	–	–	400	–	–	–	–
1992	–	–	–	(D)	–	–	–	(D)
200 to 499 ..... farms, 1997	–	–	–	1	–	1	–	–
1992	1	–	–	–	–	–	–	–
number, 1997	–	–	–	(D)	–	(D)	–	–
1992	(D)	–	–	–	–	–	–	–
500 to 999 ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	1
number, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	(D)
1,000 or more ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Hogs and pigs used or to be used for breeding ..... farms, 1997	20	1	3	26	6	12	–	17
1992	20	1	5	23	7	8	1	39
number, 1997	68	(D)	20	206	(D)	69	–	116
1992	113	(D)	41	154	17	45	(D)	345
1997 farms by inventory:								
1 to 24	20	1	3	22	6	11	–	16
25 to 49	–	–	–	4	–	1	–	1
50 to 99	–	–	–	–	–	–	–	–
100 or more	–	–	–	–	–	–	–	–
Other hogs and pigs ..... farms, 1997	40	2	7	50	3	19	2	59
1992	39	10	7	64	10	28	2	99
number, 1997	250	(D)	114	1 092	(D)	409	(D)	443
1992	675	(D)	35	600	58	242	(D)	1 276
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	22	1	3	26	6	13	–	19
1992	22	1	6	24	7	9	1	41
number, 1997	69	(D)	28	280	13	82	–	166
1992	224	(D)	63	176	18	47	(D)	486
Dec. 1 of preceding year and May 31 ..... farms, 1997	20	1	3	22	5	9	–	18
1992	20	1	5	21	7	7	1	40
number, 1997	41	(D)	14	144	8	43	–	94
1992	131	(D)	35	85	9	21	(D)	252
June 1 and Nov. 30 ..... farms, 1997	12	1	3	20	3	10	–	13
1992	15	–	4	18	7	7	–	31
number, 1997	28	(D)	14	136	5	39	–	72
1992	93	–	28	91	9	26	–	234
SALES								
Hogs and pigs sold ..... farms, 1997	36	4	6	47	9	17	3	49
1992	34	7	7	48	8	23	3	86
number, 1997	598	43	256	2 732	112	337	6	1 400
1992	1 431	124	504	1 457	70	362	9	3 575
$1,000, 1997	67	8	29	356	(D)	39	2	138
1992	150	16	42	182	(D)	38	2	462
1997 farms by number sold:								
1 to 24 ..... farms	30	4	3	31	7	13	3	37
number	193	43	32	181	(D)	102	6	265
25 to 49 ..... farms	3	–	2	6	1	2	–	5
number	85	–	(D)	197	(D)	(D)	–	(D)
50 to 99 ..... farms	2	–	–	4	1	1	–	3
number	(D)	–	–	243	(D)	(D)	–	195
100 to 199 ..... farms	–	–	1	3	–	1	–	3
number	–	–	(D)	376	–	(D)	–	454
200 to 499 ..... farms	1	–	–	2	–	–	–	1
number	(D)	–	–	(D)	–	–	–	(D)
500 to 999 ..... farms	–	–	–	1	–	–	–	–
number	–	–	–	(D)	–	–	–	–
1,000 or more ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Feeder pigs sold ..... farms, 1997	6	–	2	8	2	7	–	11
1992	11	1	1	11	2	2	–	23
number, 1997	166	–	(D)	432	(D)	120	–	578
1992	306	(D)	(D)	308	(D)	(D)	–	1 565
$1,000, 1997	7	–	(D)	18	(D)	5	–	29
1992	12	(D)	(D)	11	(D)	(D)	–	73
Hogs and pigs other than feeder pigs sold ..... farms, 1997	35	4	4	47	9	17	3	47
1992	32	7	7	47	8	23	3	79
number, 1997	432	43	(D)	2 300	(D)	217	6	822
1992	1 125	(D)	(D)	1 149	(D)	(D)	9	2 010
$1,000, 1997	60	8	(D)	338	(D)	34	2	109
1992	139	(D)	(D)	171	(D)	(D)	2	388

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**—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, 1997	53	41	43	2	14	36	39	76
1992	83	70	56	1	25	48	58	91
number, 1997	1 294	1 230	588	(D)	507	350	9 446	1 341
1992	3 428	3 560	474	(D)	2 642	653	14 908	1 043
Farms by inventory:								
1 to 24 ..... farms, 1997	42	35	39	1	11	32	26	64
1992	67	51	52	1	20	45	21	85
number, 1997	229	208	228	(D)	65	89	189	378
1992	425	422	341	(D)	140	189	(D)	443
25 to 49 ..... farms, 1997	5	3	3	1	–	2	1	6
1992	3	10	4	–	1	–	7	1
number, 1997	164	102	(D)	(D)	–	(D)	(D)	214
1992	91	338	133	–	(D)	–	247	(D)
50 to 99 ..... farms, 1997	2	1	–	–	2	1	2	3
1992	4	4	–	–	–	–	12	3
number, 1997	(D)	(D)	–	–	(D)	(D)	(D)	249
1992	292	304	–	–	–	–	840	206
100 to 199 ..... farms, 1997	2	1	–	–	–	1	3	2
1992	2	2	–	–	1	3	4	1
number, 1997	(D)	(D)	–	–	–	(D)	497	(D)
1992	(D)	(D)	–	–	(D)	464	429	(D)
200 to 499 ..... farms, 1997	2	–	1	–	1	–	2	1
1992	6	2	–	–	–	–	8	1
number, 1997	(D)	–	(D)	–	(D)	–	(D)	(D)
1992	1 616	(D)	–	–	–	–	2 765	(D)
500 to 999 ..... farms, 1997	–	1	–	–	–	–	1	–
1992	1	–	–	–	2	–	2	–
number, 1997	–	(D)	–	–	–	–	(D)	–
1992	(D)	–	–	–	(D)	–	(D)	–
1,000 or more ..... farms, 1997	–	–	–	–	–	–	4	–
1992	–	1	–	–	1	–	4	–
number, 1997	–	–	–	–	–	–	7 411	–
1992	–	(D)	–	–	(D)	–	8 645	–
Hogs and pigs used or to be used for breeding ..... farms, 1997	16	20	20	1	3	15	14	35
1992	35	37	19	–	14	20	37	24
number, 1997	177	178	116	(D)	24	139	671	259
1992	377	467	62	–	276	113	1 516	133
1997 farms by inventory:								
1 to 24	14	19	19	1	3	14	7	31
25 to 49	2	–	–	–	–	–	3	4
50 to 99	–	1	1	–	–	1	1	–
100 or more	–	–	–	–	–	–	3	–
Other hogs and pigs ..... farms, 1997	51	36	39	2	13	30	38	70
1992	76	67	54	1	22	43	56	89
number, 1997	1 117	1 052	472	(D)	483	211	8 775	1 082
1992	3 051	3 093	412	(D)	2 366	540	13 392	910
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	17	20	22	1	5	15	16	36
1992	37	40	21	–	15	20	38	25
number, 1997	168	202	126	(D)	73	196	1 176	245
1992	516	749	67	–	447	102	2 622	94
Dec. 1 of preceding year and May 31 ..... farms, 1997	14	20	20	1	5	14	14	31
1992	33	39	19	–	12	19	38	16
number, 1997	87	106	86	(D)	42	98	574	112
1992	323	376	36	–	229	46	1 279	48
June 1 and Nov. 30 ..... farms, 1997	12	13	14	1	4	10	14	28
1992	23	32	18	–	13	12	35	19
number, 1997	81	96	40	(D)	31	98	602	133
1992	193	373	31	–	218	56	1 343	46
SALES								
Hogs and pigs sold ..... farms, 1997	41	33	39	1	10	25	38	61
1992	79	53	46	–	25	33	61	70
number, 1997	1 411	1 786	928	(D)	648	1 003	17 284	2 128
1992	4 702	5 730	1 053	–	3 957	712	26 840	867
$1,000, 1997	161	185	137	(D)	76	82	2 031	235
1992	533	458	107	–	395	103	2 452	91
1997 farms by number sold:								
1 to 24 ..... farms	29	23	31	–	6	21	23	49
number	250	130	253	–	33	108	165	364
25 to 49 ..... farms	5	4	4	–	–	–	2	1
number	208	156	160	–	–	–	(D)	(D)
50 to 99 ..... farms	3	1	1	–	1	2	3	5
number	231	(D)	(D)	–	(D)	(D)	189	374
100 to 199 ..... farms	2	3	2	1	2	1	2	4
number	(D)	320	(D)	(D)	(D)	(D)	(D)	544
200 to 499 ..... farms	2	1	1	–	1	–	1	1
number	(D)	(D)	(D)	–	(D)	–	(D)	(D)
500 to 999 ..... farms	–	1	–	–	–	1	3	1
number	–	(D)	–	–	–	(D)	2 121	(D)
1,000 or more ..... farms	–	–	–	–	–	–	4	–
number	–	–	–	–	–	–	13 986	–
Feeder pigs sold ..... farms, 1997	7	6	6	1	3	4	9	10
1992	10	19	11	–	5	11	22	10
number, 1997	188	418	163	(D)	150	(D)	1 456	591
1992	397	1 823	242	–	256	258	5 681	189
$1,000, 1997	6	14	6	(D)	7	(D)	66	22
1992	13	59	8	–	10	9	252	6
Hogs and pigs other than feeder pigs sold ..... farms, 1997	40	32	36	1	10	22	36	58
1992	78	46	45	–	25	31	56	67
number, 1997	1 223	1 368	765	(D)	498	(D)	15 828	1 537
1992	4 305	3 907	811	–	3 701	454	21 159	678
$1,000, 1997	155	171	131	(D)	68	(D)	1 965	213
1992	520	398	99	–	386	93	2 200	85

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
INVENTORY								
Any poultry ..... farms, 1997	1 940	22	8	69	19	39	118	9
1992	2 179	29	15	68	29	36	132	12
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	1 543	17	8	54	15	32	89	6
1992	1 886	26	14	60	28	32	112	11
number, 1997	5 797 721	522	(D)	656	(D)	654	1 868	(D)
1992	5 499 448	2 129	328	1 286	341	1 131	2 060	204
Layers 20 weeks old and older ..... farms, 1997	1 504	15	8	51	14	31	89	6
1992	1 870	24	14	60	28	32	111	11
number, 1997	4 787 360	506	178	574	203	607	1 600	443
1992	5 021 482	743	273	1 192	341	1 071	1 843	174
1997 farms by inventory:								
1 to 49	1 394	12	7	51	14	28	84	4
50 to 99	51	1	1	–	–	3	4	–
100 to 399	30	2	–	–	–	–	1	2
400 to 3,199	3	–	–	–	–	–	–	–
3,200 to 9,999	4	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–
20,000 to 49,999	2	–	–	–	–	–	–	–
50,000 to 99,999	4	–	–	–	–	–	–	–
100,000 or more	16	–	–	–	–	–	–	–
Pullets 13 weeks old and older but less than 20 weeks old ..... farms, 1997	291	4	2	10	2	4	14	1
1992	324	8	3	6	–	7	19	3
number, 1997	1 010 361	16	(D)	82	(D)	47	268	(D)
1992	477 966	1 386	55	94	–	60	217	30
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	94	–	–	4	–	2	3	2
1992	92	1	–	3	–	2	5	–
number, 1997	1 006 733	–	–	23	–	(D)	28	(D)
1992	489 798	(D)	–	(D)	–	(D)	85	–
Broilers and other meat-type chickens ..... farms, 1997	318	7	–	15	5	9	23	2
1992	357	9	1	15	2	7	26	–
number, 1997	4 575 670	(D)	–	388	102	314	671 015	(D)
1992	5 282 074	2 694	(D)	462	(D)	237	282 329	–
Turkeys ..... farms, 1997	189	6	–	11	1	3	13	2
1992	240	6	3	12	1	5	14	1
number, 1997	17 178	(D)	–	305	(D)	14	419	(D)
1992	(D)	151	(D)	50	(D)	38	243	(D)
Turkey hens kept for breeding ..... farms, 1997	79	3	–	1	–	1	6	–
1992	122	1	3	7	1	3	9	–
number, 1997	(D)	3	–	(D)	–	(D)	(D)	–
1992	(D)	(D)	(D)	16	(D)	5	69	–
Ducks, geese, and other poultry ..... farms, 1997	695	8	2	30	4	16	39	4
1992	696	8	6	31	10	13	51	–
SALES								
Any poultry sold ..... farms, 1997	873	4	4	22	6	19	72	4
1992	937	15	5	28	11	17	64	3
$1,000, 1997	170 322	(D)	(D)	11	1	6	5 734	(D)
1992	126 554	370	1	40	5	(D)	3 903	(D)
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	179	–	1	5	1	7	8	1
1992	250	2	1	4	5	10	9	1
number, 1997	3 612 934	–	(D)	(D)	(D)	(D)	145	(D)
1992	2 552 569	(D)	(D)	(D)	136	(D)	470	(D)
Layers 20 weeks old and older sold ..... farms, 1997	156	–	1	4	1	6	5	1
1992	234	2	1	4	5	10	9	1
number, 1997	2 134 457	–	(D)	69	(D)	68	66	(D)
1992	1 661 470	(D)	(D)	177	136	343	175	(D)
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	48	–	–	2	–	1	3	–
1992	46	2	–	2	–	1	3	–
number, 1997	1 478 477	–	–	(D)	–	(D)	79	–
1992	891 099	(D)	–	(D)	–	(D)	295	–
Broilers and other meat-type chickens sold ..... farms, 1997	162	4	1	4	2	2	17	2
1992	164	5	–	5	2	2	18	–
number, 1997	30 183 641	(D)	(D)	303	(D)	(D)	3 113 488	(D)
1992	33 720 007	20 710	–	217	(D)	(D)	2 402 367	–
1997 farms by number sold:								
1 to 1,999	97	3	1	4	2	2	6	2
2,000 to 59,999	7	1	–	–	–	–	1	–
60,000 to 99,999	1	–	–	–	–	–	–	–
100,000 to 199,999	10	–	–	–	–	–	1	–
200,000 to 499,999	25	–	–	–	–	–	9	–
500,000 or more	22	–	–	–	–	–	–	–
Turkeys sold ..... farms, 1997	63	–	1	5	1	1	5	1
1992	83	2	–	6	–	1	2	1
number, 1997	(D)	–	(D)	94	(D)	(D)	(D)	(D)
1992	45 792	(D)	–	88	–	(D)	(D)	(D)
Turkeys for slaughter sold ..... farms, 1997	58	–	1	5	1	1	5	1
1992	75	2	–	5	–	1	2	1
number, 1997	(D)	–	(D)	94	(D)	(D)	(D)	(D)
1992	15 810	(D)	–	(D)	–	(D)	(D)	(D)
Ducks, geese, and other poultry sold ..... farms, 1997	202	1	1	8	1	3	8	1
1992	164	2	–	7	1	6	16	–

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

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

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
INVENTORY								
Any poultry ..... farms, 1997	41	9	28	30	8	58	35	35
1992	50	20	26	25	12	66	39	37
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	28	9	26	19	5	48	31	32
1992	41	16	26	18	12	61	32	34
number, 1997	622	(D)	(D)	(D)	32	(D)	687	376
1992	863	(D)	486	(D)	(D)	(D)	(D)	846
Layers 20 weeks old and older ..... farms, 1997	27	8	26	19	5	47	30	32
1992	41	16	26	18	12	59	31	34
number, 1997	551	182	(D)	(D)	32	(D)	610	347
1992	815	248	415	(D)	143	(D)	621	807
1997 farms by inventory:								
1 to 49	25	8	22	15	5	42	28	32
50 to 99	1	–	2	3	–	3	1	–
100 to 399	1	–	–	–	–	1	1	–
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	–	–	–	–	–	–	–	–
100,000 or more	–	–	–	1	–	1	–	–
Pullets 13 weeks old and older but less than 20 weeks old ..... farms, 1997	6	2	6	4	–	13	7	4
1992	7	2	8	3	2	11	3	5
number, 1997	71	(D)	50	(D)	–	154	77	29
1992	48	(D)	71	(D)	(D)	(D)	(D)	39
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	–	–	1	3	–	7	1	2
1992	4	–	–	3	–	4	3	2
number, 1997	–	–	(D)	(D)	–	174	(D)	(D)
1992	80	–	–	(D)	–	33	(D)	(D)
Broilers and other meat-type chickens ..... farms, 1997	12	–	10	4	2	10	3	5
1992	13	2	9	5	1	6	5	4
number, 1997	530 973	–	270	23	(D)	515	94	73
1992	359 358	(D)	232	111	(D)	(D)	44	12
Turkeys ..... farms, 1997	3	1	1	2	1	10	4	3
1992	7	2	1	1	–	7	1	6
number, 1997	20	(D)	(D)	(D)	(D)	196	10	(D)
1992	96	(D)	(D)	(D)	–	71	(D)	40
Turkey hens kept for breeding ..... farms, 1997	1	–	–	2	–	4	1	2
1992	5	–	–	–	–	4	1	5
number, 1997	(D)	–	–	(D)	–	9	(D)	(D)
1992	34	–	–	–	–	11	(D)	18
Ducks, geese, and other poultry ..... farms, 1997	11	–	6	11	2	23	8	14
1992	16	4	2	8	–	17	12	17
SALES								
Any poultry sold ..... farms, 1997	19	2	9	14	–	21	9	13
1992	19	4	7	12	2	21	15	19
$1,000, 1997	5 520	(D)	(D)	(D)	–	(D)	5	9
1992	4 844	(D)	2	(D)	(D)	(D)	(D)	12
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	1	1	2	2	–	9	4	–
1992	8	–	–	2	1	4	4	5
number, 1997	(D)	(D)	(D)	(D)	–	(D)	39	–
1992	(D)	–	–	(D)	(D)	(D)	55	(D)
Layers 20 weeks old and older sold ..... farms, 1997	1	1	2	2	–	9	4	–
1992	7	–	–	1	1	4	4	4
number, 1997	(D)	(D)	(D)	(D)	–	(D)	39	–
1992	86	–	–	(D)	(D)	(D)	55	212
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	–	–	–	1	–	3	–	–
1992	2	–	–	1	–	–	–	2
number, 1997	–	–	–	(D)	–	46	–	–
1992	(D)	–	–	(D)	–	–	–	(D)
Broilers and other meat-type chickens sold ..... farms, 1997	7	–	–	–	–	1	3	1
1992	10	–	–	–	1	–	3	1
number, 1997	2 964 369	–	–	–	–	(D)	459	(D)
1992	3 083 223	–	–	–	(D)	–	(D)	(D)
1997 farms by number sold:								
1 to 1,999	1	–	–	–	–	1	3	1
2,000 to 59,999	–	–	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–	–
100,000 to 199,999	1	–	–	–	–	–	–	–
200,000 to 499,999	3	–	–	–	–	–	–	–
500,000 or more	2	–	–	–	–	–	–	–
Turkeys sold ..... farms, 1997	1	–	–	–	–	5	1	2
1992	–	–	–	–	–	7	2	2
number, 1997	(D)	–	–	–	–	106	(D)	(D)
1992	–	–	–	–	–	289	(D)	(D)
Turkeys for slaughter sold ..... farms, 1997	1	–	–	–	–	5	1	1
1992	–	–	–	–	–	6	2	2
number, 1997	(D)	–	–	–	–	106	(D)	(D)
1992	–	–	–	–	–	(D)	(D)	(D)
Ducks, geese, and other poultry sold ..... farms, 1997	5	–	–	7	–	3	–	1
1992	1	1	–	5	–	4	3	5

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

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

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
INVENTORY								
Any poultry ..... farms, 1997	16	131	64	42	43	113	33	22
1992	11	154	68	47	42	99	31	27
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	14	112	58	28	31	81	22	19
1992	7	133	64	43	34	76	30	25
number, 1997	(D)	3 210	1 278	432	724	(D)	(D)	440
1992	(D)	20 706	1 714	681	734	251 646	646	(D)
Layers 20 weeks old and older ..... farms, 1997	14	112	57	27	30	78	22	19
1992	7	133	64	43	34	76	30	25
number, 1997	278	2 831	1 083	354	602	(D)	387	400
1992	146	6 508	1 548	634	673	251 358	557	721
1997 farms by inventory:								
1 to 49	12	103	54	26	26	76	21	18
50 to 99	2	3	2	1	4	–	1	–
100 to 399	–	6	1	–	–	–	–	1
400 to 3,199	–	–	–	–	–	–	–	–
3,200 to 9,999	–	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	2	–	–
Pullets 13 weeks old and older but less than 20 weeks old ..... farms, 1997	3	15	10	7	6	19	2	3
1992	1	20	11	7	5	18	4	4
number, 1997	(D)	379	195	78	122	(D)	(D)	40
1992	(D)	14 198	166	47	61	288	89	(D)
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	–	4	3	1	1	4	2	3
1992	–	11	4	2	–	4	1	–
number, 1997	–	31	(D)	(D)	(D)	43	(D)	30
1992	–	729	79	(D)	–	(D)	(D)	–
Broilers and other meat-type chickens ..... farms, 1997	2	20	3	6	6	26	4	1
1992	1	9	10	3	7	21	7	7
number, 1997	(D)	1 360	27	66	52	1 781 785	177	(D)
1992	(D)	(D)	122	126	41	1 573 064	637	150
Turkeys ..... farms, 1997	1	14	4	4	2	6	3	2
1992	–	13	12	2	7	13	2	6
number, 1997	(D)	156	10	10	(D)	(D)	50	(D)
1992	–	71	54	(D)	71	(D)	(D)	66
Turkey hens kept for breeding ..... farms, 1997	–	3	2	2	1	3	2	1
1992	–	6	4	–	3	8	2	2
number, 1997	–	11	(D)	(D)	(D)	(D)	(D)	(D)
1992	–	13	10	–	8	(D)	(D)	(D)
Ducks, geese, and other poultry ..... farms, 1997	5	44	30	24	19	37	12	6
1992	7	59	24	16	17	31	6	14
SALES								
Any poultry sold ..... farms, 1997	8	70	31	12	31	56	11	17
1992	4	80	39	11	23	50	6	18
$1,000, 1997	2	(D)	26	(D)	55	27 891	10	12
1992	1	3 480	22	36	7	18 241	1	8
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	–	23	7	2	5	10	1	1
1992	1	33	14	6	3	12	–	6
number, 1997	–	2 388	(D)	(D)	(D)	(D)	(D)	(D)
1992	(D)	(D)	294	(D)	(D)	116 673	–	(D)
Layers 20 weeks old and older sold ..... farms, 1997	–	21	5	2	4	9	–	1
1992	–	32	13	6	3	11	–	6
number, 1997	–	2 307	74	(D)	48	(D)	–	(D)
1992	–	5 432	264	166	(D)	116 621	–	596
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	–	5	2	2	1	2	1	1
1992	1	5	4	1	–	3	–	2
number, 1997	–	81	(D)	(D)	(D)	(D)	(D)	(D)
1992	(D)	(D)	30	(D)	–	52	–	(D)
Broilers and other meat-type chickens sold ..... farms, 1997	1	14	–	–	3	21	3	2
1992	–	8	7	2	1	20	1	–
number, 1997	(D)	7 406	–	–	72	11 358 040	129	(D)
1992	–	(D)	468	(D)	(D)	9 284 738	(D)	–
1997 farms by number sold:								
1 to 1,999	1	13	–	–	3	2	3	2
2,000 to 59,999	–	1	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–	–
100,000 to 199,999	–	–	–	–	–	3	–	–
200,000 to 499,999	–	–	–	–	–	5	–	–
500,000 or more	–	–	–	–	–	11	–	–
Turkeys sold ..... farms, 1997	–	6	1	–	–	3	–	1
1992	–	8	7	–	5	3	–	2
number, 1997	–	48	(D)	–	–	(D)	–	(D)
1992	–	152	45	–	29	(D)	–	(D)
Turkeys for slaughter sold ..... farms, 1997	–	6	–	–	–	2	–	1
1992	–	7	7	–	4	3	–	2
number, 1997	–	48	–	–	–	(D)	–	(D)
1992	–	(D)	45	–	(D)	(D)	–	(D)
Ducks, geese, and other poultry sold ..... farms, 1997	1	18	5	5	10	10	3	4
1992	2	20	5	2	1	2	–	7

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**—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, 1997	68	8	19	101	40	44	6	130
1992	83	17	25	124	42	46	6	148
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	56	7	16	75	35	34	6	100
1992	74	16	24	96	37	38	6	126
number, 1997	997	(D)	386	(D)	1 188	(D)	(D)	(D)
1992	1 513	387	696	(D)	780	(D)	(D)	859 085
Layers 20 weeks old and older ..... farms, 1997	54	7	16	72	35	33	6	96
1992	72	16	24	94	37	37	6	126
number, 1997	837	85	326	(D)	1 093	453 744	72	767 364
1992	1 260	353	567	1 047 776	691	470 663	166	858 180
1997 farms by inventory:								
1 to 49	53	6	15	65	31	26	6	87
50 to 99	1	1	–	2	2	3	–	2
100 to 399	–	–	1	3	2	1	–	1
400 to 3,199	–	–	–	1	–	–	–	–
3,200 to 9,999	–	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	1	–	1
50,000 to 99,999	–	–	–	1	–	1	–	1
100,000 or more	–	–	–	–	–	1	–	4
Pullets 13 weeks old and older but less than 20 weeks old ..... farms, 1997	7	3	4	14	8	6	1	14
1992	15	4	7	16	6	7	1	21
number, 1997	160	(D)	60	(D)	95	(D)	(D)	(D)
1992	253	34	129	(D)	89	(D)	(D)	905
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	2	1	–	6	1	4	–	10
1992	2	–	1	6	–	2	–	5
number, 1997	(D)	(D)	–	59	(D)	(D)	–	175
1992	(D)	–	(D)	(D)	–	(D)	–	91
Broilers and other meat-type chickens ..... farms, 1997	6	3	3	13	4	5	–	19
1992	19	5	9	20	5	5	2	23
number, 1997	400	8	45	422 194	89	(D)	–	300 850
1992	441	86	242	497 705	215	(D)	(D)	407 405
Turkeys ..... farms, 1997	6	1	1	10	3	3	–	10
1992	7	2	4	13	4	5	2	23
number, 1997	36	(D)	(D)	41	(D)	9	–	96
1992	28	(D)	8	(D)	49	28	(D)	134
Turkey hens kept for breeding ..... farms, 1997	3	1	–	8	2	2	–	4
1992	6	–	4	6	1	3	2	11
number, 1997	11	(D)	–	26	(D)	(D)	–	16
1992	(D)	–	(D)	(D)	(D)	(D)	(D)	54
Ducks, geese, and other poultry ..... farms, 1997	17	2	4	51	10	19	2	45
1992	20	8	5	48	12	19	2	38
SALES								
Any poultry sold ..... farms, 1997	22	2	7	45	25	22	2	61
1992	22	4	7	59	24	27	2	82
$1,000, 1997	28	(D)	3	8 174	37	13 283	(D)	16 644
1992	12	1	2	24 946	7	13 991	(D)	13 284
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	6	1	2	8	3	8	–	9
1992	5	–	3	16	2	10	–	17
number, 1997	(D)	(D)	(D)	(D)	(D)	(D)	–	(D)
1992	(D)	–	(D)	(D)	(D)	(D)	–	(D)
Layers 20 weeks old and older sold ..... farms, 1997	5	1	1	8	3	7	–	9
1992	5	–	2	15	2	9	–	17
number, 1997	99	(D)	(D)	(D)	63	(D)	–	(D)
1992	94	–	(D)	562 328	(D)	221 444	–	(D)
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	1	–	1	2	1	3	–	–
1992	1	–	3	3	–	2	–	1
number, 1997	(D)	–	(D)	(D)	(D)	(D)	–	–
1992	(D)	–	106	(D)	–	(D)	–	(D)
Broilers and other meat-type chickens sold ..... farms, 1997	1	–	–	7	2	3	–	13
1992	1	–	–	12	2	2	–	17
number, 1997	(D)	–	–	2 829 859	(D)	(D)	–	1 821 890
1992	(D)	–	–	3 174 437	(D)	(D)	–	2 890 720
1997 farms by number sold:								
1 to 1,999	1	–	–	1	1	2	–	9
2,000 to 59,999	–	–	–	1	1	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–	1
100,000 to 199,999	–	–	–	–	–	–	–	1
200,000 to 499,999	–	–	–	3	–	–	–	1
500,000 or more	–	–	–	2	–	1	–	1
Turkeys sold ..... farms, 1997	–	–	1	2	–	–	–	5
1992	1	–	–	4	–	1	2	13
number, 1997	–	–	(D)	(D)	–	–	–	65
1992	(D)	–	–	(D)	–	(D)	(D)	121
Turkeys for slaughter sold ..... farms, 1997	–	–	1	1	–	–	–	4
1992	1	–	–	2	–	1	–	13
number, 1997	–	–	(D)	(D)	–	–	–	(D)
1992	(D)	–	–	(D)	–	(D)	–	(D)
Ducks, geese, and other poultry sold ..... farms, 1997	9	2	1	21	3	3	–	16
1992	3	–	1	14	–	9	–	20

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

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

Item	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
INVENTORY								
Any poultry ..... farms, 1997	94	92	101	7	26	79	33	100
1992	105	110	113	8	32	96	33	116
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	74	81	84	6	20	57	30	78
1992	91	97	94	6	29	86	26	105
number, 1997	(D)	1 476	2 111 238	(D)	(D)	(D)	481	(D)
1992	(D)	1 594	(D)	122	(D)	(D)	485	302 746
Layers 20 weeks old and older ..... farms, 1997	74	79	82	6	20	56	29	72
1992	91	96	93	6	28	86	26	103
number, 1997	(D)	1 116	1 753 935	87	(D)	(D)	446	(D)
1992	(D)	1 404	1 314 592	122	(D)	(D)	405	(D)
1997 farms by inventory:								
1 to 49	71	77	72	6	17	53	29	67
50 to 99	–	2	2	–	–	2	–	2
100 to 399	–	–	3	–	2	–	–	1
400 to 3,199	1	–	–	–	–	–	–	1
3,200 to 9,999	–	–	1	–	1	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	1	–	–
100,000 or more	2	–	4	–	–	–	–	1
Pullets 13 weeks old and older but less than 20 weeks old ..... farms, 1997	15	15	21	1	9	6	4	19
1992	10	19	17	–	4	12	3	25
number, 1997	174	360	357 303	(D)	239	89	35	239
1992	95	190	(D)	–	48	(D)	80	(D)
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	5	3	7	–	1	3	2	6
1992	1	6	7	–	3	4	–	6
number, 1997	156	46	344 066	–	(D)	(D)	(D)	(D)
1992	(D)	52	248 601	–	46	38	–	(D)
Broilers and other meat-type chickens ..... farms, 1997	19	10	18	2	4	18	4	15
1992	16	19	18	1	7	19	6	13
number, 1997	561	675	(D)	(D)	109	385 360	296	(D)
1992	(D)	661	969 118	(D)	214	(D)	475	(D)
Turkeys ..... farms, 1997	8	14	12	1	2	3	3	15
1992	14	14	7	–	4	6	1	12
number, 1997	74	80	43	(D)	(D)	24	11	46
1992	52	239	25	–	81	16	(D)	35
Turkey hens kept for breeding ..... farms, 1997	2	3	6	1	1	2	1	8
1992	4	8	5	–	2	3	1	2
number, 1997	(D)	(D)	12	(D)	(D)	(D)	(D)	19
1992	9	35	10	–	(D)	4	(D)	(D)
Ducks, geese, and other poultry ..... farms, 1997	39	23	35	3	9	31	10	40
1992	30	28	33	3	5	27	13	36
SALES								
Any poultry sold ..... farms, 1997	42	28	59	6	6	32	17	43
1992	44	41	51	3	9	38	14	37
$1,000, 1997	(D)	9	44 255	(D)	(D)	12 396	(D)	9 209
1992	(D)	9	24 500	(D)	(D)	4 117	117	6 203
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	4	4	20	2	1	5	5	10
1992	12	16	15	–	1	5	–	17
number, 1997	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1992	421	(D)	(D)	–	(D)	(D)	–	(D)
Layers 20 weeks old and older sold ..... farms, 1997	4	3	17	2	1	4	5	7
1992	9	15	14	–	1	5	–	16
number, 1997	(D)	60	1 078 257	(D)	(D)	(D)	80	155
1992	395	575	556 087	–	(D)	(D)	–	(D)
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	–	1	8	2	–	1	1	3
1992	3	1	2	–	–	–	–	1
number, 1997	–	(D)	(D)	(D)	–	(D)	(D)	(D)
1992	26	(D)	(D)	–	–	–	–	(D)
Broilers and other meat-type chickens sold ..... farms, 1997	9	3	18	2	–	9	3	4
1992	10	3	11	–	2	10	3	5
number, 1997	(D)	(D)	1 006 973	(D)	–	3 127 984	(D)	(D)
1992	48 089	420	4 763 735	–	(D)	2 026 121	(D)	(D)
1997 farms by number sold:								
1 to 1,999	7	3	14	2	–	2	3	2
2,000 to 59,999	2	–	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–	–
100,000 to 199,999	–	–	2	–	–	2	–	–
200,000 to 499,999	–	–	2	–	–	2	–	–
500,000 or more	–	–	–	–	–	3	–	2
Turkeys sold ..... farms, 1997	2	3	8	1	1	2	2	2
1992	2	4	3	–	2	1	1	1
number, 1997	(D)	(D)	83	(D)	(D)	(D)	(D)	(D)
1992	(D)	48	10	–	(D)	(D)	(D)	(D)
Turkeys for slaughter sold ..... farms, 1997	2	3	8	1	1	2	2	2
1992	2	4	3	–	2	1	1	1
number, 1997	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1992	(D)	48	(D)	–	(D)	(D)	(D)	(D)
Ducks, geese, and other poultry sold ..... farms, 1997	11	3	14	3	3	5	3	10
1992	6	4	8	1	–	2	1	5

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Sheep and lambs inventory ..... farms, 1997	1 189	23	6	40	8	21	38	12
1992	1 364	14	8	42	15	19	47	15
number, 1997	52 298	1 027	214	1 208	108	583	1 090	476
1992	63 584	1 419	117	1 311	332	578	1 005	472
1997 farms by inventory:								
1 to 24 ..... farms	809	13	5	23	7	15	25	8
number	7 364	100	(D)	(D)	(D)	(D)	261	(D)
25 to 99 ..... farms	299	7	–	15	1	5	10	3
number	13 568	306	–	740	(D)	168	409	200
100 to 299 ..... farms	59	2	1	2	–	1	3	1
number	8 460	(D)	(D)	(D)	–	(D)	420	(D)
300 to 999 ..... farms	19	1	–	–	–	–	–	–
number	9 906	(D)	–	–	–	–	–	–
1,000 or more ..... farms	3	–	–	–	–	–	–	–
number	13 000	–	–	–	–	–	–	–
Ewes 1 year old or older ..... farms, 1997	1 021	19	6	38	6	14	34	10
1992	1 171	12	7	36	14	17	41	13
number, 1997	34 900	570	136	724	50	389	577	307
1992	41 374	872	77	979	193	355	666	269
Sheep and lambs shorn ..... farms, 1997	922	16	6	36	6	14	33	11
1992	1 100	11	4	36	11	16	36	11
number, 1997	43 068	609	204	923	91	426	737	378
1992	53 309	1 010	70	948	295	397	938	308
pounds of wool, 1997	351 953	4 689	1 002	7 696	535	3 161	5 487	2 061
1992	473 270	10 756	452	8 207	2 177	3 499	7 269	1 859
Sheep and lambs sold ..... farms, 1997	1 016	21	5	38	6	15	34	11
1992	1 201	13	7	37	13	15	37	12
number, 1997	42 911	548	83	913	58	491	785	350
1992	59 882	1 027	118	1 047	354	372	1 036	320
Sheep, lambs, and wool sold ..... farms, 1997	1 104	21	6	39	7	18	37	11
1992	1 322	13	7	39	16	16	41	12
$1,000, 1997	3 559	40	7	67	5	35	57	24
1992	3 448	79	8	55	21	23	54	16

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Sheep and lambs inventory ..... farms, 1997	15	13	15	21	8	48	13	14
1992	16	19	13	22	8	67	10	17
number, 1997	557	189	301	1 759	84	5 154	387	158
1992	366	342	279	1 242	191	9 542	79	286
1997 farms by inventory:								
1 to 24 ..... farms	7	11	9	11	8	22	12	13
number	(D)	(D)	101	100	84	186	(D)	(D)
25 to 99 ..... farms	7	2	6	7	–	19	–	1
number	358	(D)	200	244	–	853	–	(D)
100 to 299 ..... farms	1	–	–	1	–	4	–	–
number	(D)	–	–	(D)	–	680	–	–
300 to 999 ..... farms	–	–	–	2	–	2	1	–
number	–	–	–	(D)	–	(D)	(D)	–
1,000 or more ..... farms	–	–	–	–	–	1	–	–
number	–	–	–	–	–	(D)	–	–
Ewes 1 year old or older ..... farms, 1997	13	11	14	18	6	40	8	12
1992	15	16	12	18	7	57	5	15
number, 1997	350	109	223	1 509	68	2 877	193	86
1992	212	243	202	421	121	5 042	34	191
Sheep and lambs shorn ..... farms, 1997	13	8	13	19	6	39	7	11
1992	11	14	8	19	8	58	6	16
number, 1997	486	120	256	1 611	77	3 097	220	116
1992	304	304	188	1 078	218	6 966	73	226
pounds of wool, 1997	3 269	744	1 778	12 121	364	28 768	1 165	680
1992	3 195	1 820	1 436	9 148	2 158	59 969	652	1 763
Sheep and lambs sold ..... farms, 1997	11	9	14	24	6	48	8	11
1992	14	21	10	28	10	62	8	15
number, 1997	234	88	290	1 764	67	3 764	168	117
1992	324	350	254	2 380	278	9 464	58	205
Sheep, lambs, and wool sold ..... farms, 1997	13	11	15	24	7	48	10	12
1992	17	21	10	28	10	66	9	16
$1,000, 1997	16	(D)	(D)	125	(D)	(D)	13	8
1992	15	15	15	(D)	15	(D)	(D)	13

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

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

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Sheep and lambs inventory ..... farms, 1997	8	67	25	49	45	60	23	10
1992	11	86	31	62	44	66	17	3
number, 1997	80	1 211	421	2 360	2 760	1 106	1 072	113
1992	176	1 947	526	4 940	3 099	2 515	724	(D)
1997 farms by inventory:								
1 to 24 ..... farms	7	53	20	30	28	44	11	8
number	(D)	(D)	(D)	(D)	(D)	375	(D)	(D)
25 to 99 ..... farms	1	12	4	13	12	16	10	2
number	(D)	562	205	686	555	731	650	(D)
100 to 299 ..... farms	–	2	1	5	3	–	2	–
number	–	(D)	(D)	700	548	–	(D)	–
300 to 999 ..... farms	–	–	–	1	2	–	–	–
number	–	–	–	(D)	(D)	–	–	–
1,000 or more ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Ewes 1 year old or older ..... farms, 1997	6	53	21	46	44	52	23	7
1992	8	74	26	58	43	58	11	3
number, 1997	48	622	246	1 599	1 882	765	625	63
1992	106	1 106	285	3 036	1 956	1 320	507	(D)
Sheep and lambs shorn ..... farms, 1997	4	41	22	40	39	45	22	3
1992	8	64	24	58	43	56	10	4
number, 1997	104	855	348	1 917	2 262	940	731	44
1992	162	1 598	326	3 511	1 821	1 688	605	(D)
pounds of wool, 1997	854	7 102	2 551	15 085	19 258	7 337	6 307	(D)
1992	1 916	10 532	2 265	33 651	16 393	13 192	5 971	231
Sheep and lambs sold ..... farms, 1997	6	49	17	49	47	51	24	9
1992	7	59	26	59	49	59	12	3
number, 1997	103	1 371	259	1 888	1 950	867	912	90
1992	125	1 462	305	3 030	2 350	1 626	401	(D)
Sheep, lambs, and wool sold ..... farms, 1997	6	58	23	50	47	54	24	10
1992	9	76	32	64	49	66	13	5
$1,000, 1997	7	(D)	21	133	170	59	73	7
1992	14	118	26	176	134	71	20	(D)

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Sheep and lambs inventory ..... farms, 1997	55	5	8	55	44	29	6	61
1992	51	3	11	62	49	25	4	63
number, 1997	4 216	78	159	1 216	2 113	356	(D)	1 172
1992	3 453	29	140	1 182	1 365	394	84	1 573
1997 farms by inventory:								
1 to 24 ..... farms	36	4	6	41	25	24	5	48
number	(D)	(D)	(D)	462	368	172	46	(D)
25 to 99 ..... farms	11	1	2	12	15	5	1	11
number	373	(D)	(D)	(D)	638	184	(D)	585
100 to 299 ..... farms	6	–	–	2	2	–	–	2
number	774	–	–	(D)	(D)	–	–	(D)
300 to 999 ..... farms	1	–	–	–	2	–	–	–
number	(D)	–	–	–	(D)	–	–	–
1,000 or more ..... farms	1	–	–	–	–	–	–	–
number	(D)	–	–	–	–	–	–	–
Ewes 1 year old or older ..... farms, 1997	43	5	5	50	43	21	6	46
1992	45	3	10	45	46	22	4	55
number, 1997	2 893	(D)	106	742	1 364	228	52	689
1992	1 275	18	101	619	941	250	48	996
Sheep and lambs shorn ..... farms, 1997	42	3	4	43	47	19	3	40
1992	39	3	9	44	47	18	4	45
number, 1997	3 530	49	127	907	1 488	290	(D)	784
1992	5 006	28	103	767	1 127	345	54	1 641
pounds of wool, 1997	29 432	148	891	6 705	9 199	2 099	281	6 618
1992	52 041	(D)	621	6 301	6 872	2 850	407	12 864
Sheep and lambs sold ..... farms, 1997	40	3	6	41	44	20	5	47
1992	43	2	4	49	41	21	4	62
number, 1997	4 153	(D)	105	668	1 248	264	53	709
1992	6 921	(D)	68	767	1 130	251	55	1 903
Sheep, lambs, and wool sold ..... farms, 1997	46	3	7	50	47	22	5	54
1992	48	3	10	59	47	22	4	65
$1,000, 1997	401	(D)	(D)	57	83	19	3	51
1992	335	(D)	3	56	63	(D)	3	128

Table 17. **Sheep and Lambs—Inventory, Shorn, and Sales: 1997 and 1992**—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, 1997	59	48	44	4	31	40	48	70
1992	73	60	56	4	34	55	53	109
number, 1997	2 259	1 440	1 288	(D)	1 583	406	2 329	10 449
1992	2 297	2 070	921	(D)	1 553	907	1 341	13 610
1997 farms by inventory:								
1 to 24 ..... farms	37	33	38	1	15	36	28	42
number	(D)	(D)	338	(D)	176	272	(D)	(D)
25 to 99 ..... farms	16	13	5	2	13	4	12	23
number	641	752	(D)	(D)	678	134	500	1 059
100 to 299 ..... farms	4	2	–	–	2	–	6	4
number	487	(D)	–	–	(D)	–	707	524
300 to 999 ..... farms	2	–	1	1	1	–	2	–
number	(D)	–	(D)	(D)	(D)	–	(D)	–
1,000 or more ..... farms	–	–	–	–	–	–	–	1
number	–	–	–	–	–	–	–	(D)
Ewes 1 year old or older ..... farms, 1997	53	39	37	3	28	34	46	61
1992	66	53	42	3	28	47	45	91
number, 1997	1 378	1 001	1 053	(D)	1 113	232	1 768	7 775
1992	1 637	1 305	629	(D)	871	471	956	12 107
Sheep and lambs shorn ..... farms, 1997	48	33	32	4	25	30	42	53
1992	68	51	35	3	28	40	49	85
number, 1997	1 492	1 287	1 735	(D)	1 253	327	1 658	10 223
1992	2 134	1 593	753	(D)	1 135	601	1 242	12 508
pounds of wool, 1997	11 522	8 551	13 811	(D)	10 010	2 280	14 575	98 849
1992	15 816	12 957	4 195	(D)	8 580	4 561	11 567	123 369
Sheep and lambs sold ..... farms, 1997	55	42	35	3	28	26	44	64
1992	76	54	42	3	33	37	52	102
number, 1997	1 705	1 250	1 003	(D)	1 623	356	1 786	10 071
1992	2 263	1 491	588	(D)	1 412	496	1 428	12 912
Sheep, lambs, and wool sold ..... farms, 1997	58	45	39	4	29	32	46	66
1992	79	56	49	3	33	45	55	109
$1,000, 1997	(D)	91	84	(D)	127	25	(D)	890
1992	(D)	82	35	(D)	79	31	(D)	786

Table 18. **Horses and Ponies—Inventory and Sales: 1997 and 1992**

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

Geographic area		Inventory		Sales		
		Farms	Number	Farms	Number	Sales ($1,000)
STATE TOTAL						
Washington	1997	8 052	58 768	2 075	7 545	14 101
	1992	7 894	51 096	2 192	7 323	10 381
COUNTIES, 1997						
Adams		110	608	12	26	35
Asotin		66	360	17	35	(D)
Benton		304	1 870	80	243	408
Chelan		124	1 483	18	49	85
Clallam		94	561	34	84	150
Clark		363	2 129	123	269	618
Columbia		52	200	7	16	20
Cowlitz		104	501	31	60	90
Douglas		101	570	18	37	77
Ferry		98	1 237	23	186	96
Franklin		142	783	29	72	106
Garfield		50	228	8	37	37
Grant		319	2 227	57	238	365
Grays Harbor		107	1 495	29	75	132
Island		76	487	17	45	201
Jefferson		42	236	7	16	54
King		430	4 376	173	523	1 748
Kitsap		133	1 010	53	152	317
Kittitas		357	2 478	65	157	292
Klickitat		194	997	44	93	146
Lewis		330	1 946	91	227	419
Lincoln		155	853	21	57	55
Mason		57	384	19	57	73
Okanogan		473	4 595	109	680	468
Pacific		44	245	5	5	13
Pend Oreille		99	571	35	151	200
Pierce		392	2 914	133	337	1 104
San Juan		61	235	10	15	56
Skagit		169	1 041	40	94	262
Skamania		25	103	6	12	10
Snohomish		417	3 801	145	512	1 604
Spokane		572	3 897	167	585	819
Stevens		421	2 494	80	397	437
Thurston		274	1 927	90	836	1 399
Wahkiakum		28	83	5	8	(D)
Walla Walla		182	938	39	82	206
Whatcom		258	1 547	65	407	503
Whitman		164	846	28	149	170
Yakima		665	6 512	142	521	1 262

Table 19. **Milk Goats—Inventory and Sales: 1997 and 1992**

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

Geographic area		Inventory		Sales					
				Milk goats		Goat milk			
		Farms	Number	Farms	Number	Farms	Gallons	Farms	Total sales ($1,000)
STATE TOTAL									
Washington	1997	280	3 777	122	2 466	65	195 896	140	637
	1992	282	3 731	104	1 383	69	230 357	129	708
COUNTIES, 1997									
Benton		7	(D)	2	(D)	2	(D)	2	(D)
Clallam		11	219	4	(D)	1	(D)	4	14
Clark		20	(D)	9	120	12	27 136	13	47
Cowlitz		4	(D)	3	22	–	–	3	(D)
Douglas		3	(D)	2	(D)	–	–	2	(D)
Grant		12	99	4	(D)	–	–	4	3
King		14	341	2	(D)	3	29 000	5	172
Kitsap		5	(D)	2	(D)	2	(D)	3	(D)
Kittitas		7	(D)	4	(D)	–	–	4	1
Klickitat		11	(D)	7	83	1	(D)	7	9
Lewis		20	(D)	4	41	2	(D)	5	7
Okanogan		13	118	2	(D)	3	(D)	3	6
Pierce		17	209	12	128	4	(D)	12	14
San Juan		4	10	–	–	1	(D)	1	(D)
Skagit		8	(D)	5	48	3	(D)	5	15
Snohomish		20	404	12	(D)	9	17 891	13	89
Spokane		15	157	7	(D)	1	(D)	7	7
Stevens		20	232	5	(D)	7	(D)	8	31
Thurston		13	111	8	46	2	(D)	9	15
Walla Walla		9	192	7	(D)	–	–	7	10
Whatcom		7	(D)	2	(D)	1	(D)	2	(D)
Whitman		5	(D)	1	(D)	2	(D)	2	(D)
Yakima		15	(D)	9	214	7	51 000	10	131
All other counties		20	134	9	89	2	(D)	9	21

Table 20. **Angora Goats—Inventory and Sales: 1997 and 1992**

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

Geographic area	Inventory		Sales					
			Angora goats		Mohair			
	Farms	Number	Farms	Number	Farms	Pounds	Farms	Total sales ($1,000)
STATE TOTAL								
Washington 1997	88	731	23	200	43	3 661	47	17
1992	93	1 004	33	325	55	7 720	58	42
COUNTIES, 1997								
Clallam	4	8	–	–	–	–	–	–
Franklin	4	(D)	2	(D)	4	314	4	1
King	7	46	5	(D)	5	353	7	2
Kitsap	3	(D)	–	–	3	99	3	(Z)
Lewis	6	(D)	–	–	3	(D)	3	(Z)
Okanogan	3	16	–	–	2	(D)	2	(D)
Pierce	6	61	3	(D)	4	338	4	1
San Juan	3	8	–	–	1	(D)	1	(D)
Skagit	3	(D)	1	(D)	1	(D)	1	(D)
Snohomish	10	70	2	(D)	3	(D)	3	(D)
Spokane	8	50	2	(D)	3	294	3	(D)
Thurston	5	(D)	1	(D)	2	(D)	2	(D)
Whatcom	3	(D)	1	(D)	2	(D)	2	(D)
All other counties	23	181	6	37	10	1 197	12	4

Table 21. **Mink and Their Pelts—Inventory and Sales: 1997 and 1992**

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
STATE TOTAL					
Washington 1997	21	59 594	21	141 107	4 360
1992	37	117 624	38	182 073	3 678
COUNTIES, 1997					
Kittitas	3	8 423	3	25 960	1 088
Pierce	2	(D)	3	(D)	(D)
Snohomish	8	36 615	8	63 420	1 445
All other counties	8	(D)	7	(D)	(D)

Table 22. **Colonies of Bees and Honey—Inventory and Sales: 1997 and 1992**

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

Geographic area	Inventory		Sales					
			Colonies of bees		Honey			
	Farms	Number	Farms	Number	Farms	Pounds	Farms	Total sales ($1,000)
STATE TOTAL								
Washington 1997	427	64 854	25	4 462	226	3 731 903	235	3 189
1992	676	78 555	37	1 977	311	3 742 719	332	2 354
COUNTIES, 1997								
Benton	12	1 349	3	(D)	7	60 550	9	55
Chelan	11	(D)	1	(D)	1	(D)	2	(D)
Clallam	5	(D)	–	–	1	(D)	1	(D)
Clark	20	532	2	(D)	13	29 005	13	31
Cowlitz	7	235	–	–	5	14 518	5	18
Douglas	8	767	1	(D)	3	(D)	4	(D)
Franklin	7	1 302	–	–	4	74 240	4	69
Grant	16	11 861	–	–	9	560 389	9	391
Grays Harbor	10	80	–	–	2	(D)	2	(D)
Island	9	72	–	–	4	(D)	4	(D)
Jefferson	3	(D)	–	–	1	(D)	1	(D)
King	21	1 955	2	(D)	13	146 150	13	245
Kitsap	22	105	–	–	3	(D)	3	(D)
Kittitas	7	1 065	–	–	6	62 110	6	55
Klickitat	6	(D)	–	–	2	(D)	2	(D)
Lewis	19	301	–	–	9	16 331	9	15
Lincoln	4	(D)	1	(D)	3	(D)	3	2
Mason	5	168	–	–	3	(D)	3	(D)
Okanogan	21	3 258	1	(D)	11	126 727	12	123
Pierce	30	1 569	5	100	21	78 721	22	81
San Juan	4	10	–	–	2	(D)	2	(D)
Skagit	21	2 986	2	(D)	9	113 181	10	184
Skamania	5	58	–	–	1	(D)	1	(D)
Snohomish	25	664	1	(D)	10	57 047	10	57
Spokane	19	1 712	2	(D)	15	36 361	15	69
Stevens	11	(D)	–	–	5	63 861	5	52
Thurston	16	599	–	–	8	(D)	8	50
Walla Walla	12	13 342	–	–	11	1 346 582	11	932
Whatcom	17	433	–	–	6	21 769	6	17
Yakima	46	16 676	2	(D)	32	707 269	33	555
All other counties	8	406	2	(D)	6	39 426	7	50

Table 23. **Fish Sales: 1997 and 1992**

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

Geographic area	Farms	Pounds (1,000)	Farms	Number (1,000)	Farms	Sales ($1,000)
TROUT						
State Total						
Washington 1997	8	(D)	21	436	28	6 445
1992	17	680	11	405	26	4 199
Counties, 1997						
Yakima	1	(D)	4	13	4	14
All other counties	7	1 424	17	424	24	6 431
OTHER FISH (SEE TEXT)						
State Total						
Washington 1997	3	(D)	18	(D)	21	(D)
1992	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 1997						
King	–	–	3	(D)	3	(D)
Snohomish	–	–	3	(D)	3	(D)
Thurston	–	–	3	(D)	3	(D)
All other counties	3	(D)	9	400	12	11 525
OTHER AQUACULTURE PRODUCTS (SEE TEXT)						
State Total						
Washington 1997	37	(X)	32	(X)	61	21 757
1992	(NA)	(X)	(NA)	(X)	(NA)	(NA)
Counties, 1997						
Jefferson	2	(X)	7	(X)	9	(D)
Mason	12	(X)	9	(X)	17	(D)
Pacific	5	(X)	2	(X)	7	3 256
Thurston	5	(X)	1	(X)	5	(D)
All other counties	13	(X)	13	(X)	23	5 418

Table 24. **Miscellaneous Poultry—Inventory and Sales: 1997 and 1992**

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

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
DUCKS				
State Total				
Washington 1997	326	6 716	65	6 083
1992	397	7 655	89	4 019
Counties, 1997				
Adams	3	(D)	1	(D)
Benton	19	131	1	(D)
Clallam	8	51	1	(D)
Clark	19	198	1	(D)
Cowlitz	8	129	4	79
Ferry	3	50	–	–
Franklin	3	(D)	1	(D)
Grant	10	(D)	1	(D)
Grays Harbor	4	15	–	–
Island	12	73	1	(D)
King	20	869	6	2 438
Kitsap	14	229	–	–
Kittitas	12	116	2	(D)
Klickitat	5	206	1	(D)
Lewis	22	287	5	53
Lincoln	3	(D)	1	(D)
Okanogan	5	52	–	–
Pend Oreille	3	(D)	–	–
Pierce	29	798	10	258
San Juan	8	100	2	(D)
Skagit	12	98	2	(D)
Snohomish	23	511	7	261
Spokane	8	38	1	(D)
Stevens	7	122	1	(D)
Thurston	18	154	5	95
Whatcom	11	102	1	(D)
Whitman	6	34	2	(D)
Yakima	21	179	5	70
All other counties	10	85	3	390
GEESE				
State Total				
Washington 1997	249	2 395	44	715
1992	292	4 069	59	2 260
Counties, 1997				
Adams	4	(D)	–	–
Benton	13	95	3	40
Clallam	6	26	2	(D)
Clark	19	121	2	(D)
Cowlitz	6	50	1	(D)
Ferry	3	(D)	–	–
Grant	4	13	1	(D)
Island	3	18	–	–
King	19	223	8	192
Kitsap	13	109	–	–
Kittitas	8	53	1	(D)
Klickitat	4	132	1	(D)
Lewis	11	78	2	(D)
Lincoln	3	(D)	–	–
Okanogan	4	15	1	(D)
Pend Oreille	3	8	1	(D)
Pierce	12	124	2	(D)
San Juan	4	15	–	–
Skagit	10	68	1	(D)
Snohomish	17	336	5	(D)
Spokane	14	86	–	–
Stevens	8	28	1	(D)
Thurston	15	126	5	55
Walla Walla	3	(D)	–	–
Whatcom	9	54	1	(D)
Whitman	5	21	–	–
Yakima	21	87	3	7
All other counties	8	150	3	36
PIGEONS OR SQUAB				
State Total				
Washington 1997	36	17 615	18	57 104
1992	35	13 015	10	57 522
Counties, 1997				
Franklin	3	(D)	3	(D)
Klickitat	3	(D)	1	(D)
Pierce	3	90	2	(D)
Snohomish	3	605	2	(D)
Spokane	4	(D)	3	(D)
All other counties	20	1 993	7	3 285

Table 24. **Miscellaneous Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
PHEASANTS				
State Total				
Washington 1997	76	6 846	32	17 324
1992	62	13 510	20	30 716
Counties, 1997				
Clark	8	414	4	(D)
King	10	264	4	60
Kittitas	3	(D)	1	(D)
Klickitat	5	(D)	6	1 331
Lewis	4	112	–	–
Okanogan	4	541	2	(D)
Pierce	7	56	2	(D)
Skagit	3	(D)	1	(D)
Spokane	4	174	1	(D)
Stevens	4	(D)	1	(D)
Thurston	2	(D)	3	(D)
Whatcom	6	745	1	(D)
All other counties	16	1 106	6	1 747
QUAIL				
State Total				
Washington 1997	25	(D)	12	(D)
1992	13	4 974	6	(D)
Counties, 1997				
Pierce	3	28	2	(D)
Snohomish	4	187	–	–
All other counties	18	(D)	10	151 704
OTHER POULTRY				
State Total				
Washington 1997	228	11 698	85	19 780
1992	134	2 471	26	3 126
Counties, 1997				
Adams	4	70	–	–
Benton	8	188	4	142
Clallam	4	156	1	(D)
Clark	7	189	2	(D)
Columbia	4	500	1	(D)
Cowlitz	3	430	2	(D)
Franklin	5	372	3	160
Grant	13	635	1	(D)
Grays Harbor	4	16	–	–
King	13	267	3	144
Kitsap	6	(D)	5	(D)
Kittitas	6	260	2	(D)
Klickitat	12	353	7	135
Lewis	9	156	4	(D)
Lincoln	8	99	2	(D)
Okanogan	7	255	6	53
Pierce	15	519	8	898
Skagit	4	(D)	–	–
Snohomish	17	221	7	120
Spokane	17	4 514	8	(D)
Stevens	10	89	–	–
Thurston	9	153	6	116
Walla Walla	4	14	2	(D)
Whatcom	11	141	3	41
Yakima	12	121	2	(D)
All other counties	16	363	6	75
POULTRY HATCHED (SEE TEXT)				
State Total				
Washington 1997	134	3 996 776	256	27 945 065
1992	108	2 693 469	266	26 828 872
Counties, 1997				
Adams	3	(D)	3	(D)
Benton	2	(D)	11	361
Clallam	2	(D)	5	191
Clark	8	3 426	14	(D)
Columbia	1	(D)	3	43
Ferry	–	–	4	(D)
Franklin	5	(D)	6	(D)
Grant	2	(D)	7	149
King	14	(D)	19	(D)
Kitsap	4	3 280	10	845

Table 24. **Miscellaneous Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
POULTRY HATCHED (SEE TEXT)—Con.				
Counties, 1997—Con.				
Kittitas	2	(D)	9	(D)
Klickitat	5	4 375	12	1 821
Lewis	4	208	8	163
Lincoln	3	(D)	4	72
Mason	2	(D)	6	277
Okanogan	7	(D)	11	4 394
Pierce	10	(D)	15	(D)
San Juan	4	(D)	3	(D)
Skagit	5	460	10	1 380
Snohomish	9	790	20	1 265
Spokane	7	3 608	12	(D)
Stevens	5	486	7	438
Thurston	6	1 518	12	1 628
Walla Walla	1	(D)	3	(D)
Whatcom	9	(D)	13	(D)
Whitman	2	(D)	8	(D)
Yakima	6	465	9	192
All other counties	6	1 794	12	1 232

Table 25. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1997 and 1992**

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
MULES, BURROS, AND DONKEYS					
State Total					
Washington 1997	663	1 839	64	127	90
1992	606	1 569	87	176	72
Counties, 1997					
Adams	15	79	2	(D)	(D)
Benton	27	69	3	6	3
Chelan	4	8	–	–	–
Clallam	10	69	–	–	–
Clark	28	60	2	(D)	(D)
Columbia	8	18	1	(D)	(D)
Cowlitz	8	25	3	11	(D)
Douglas	5	11	–	–	–
Ferry	3	7	–	–	–
Franklin	8	19	–	–	–
Garfield	7	15	2	(D)	(D)
Grant	27	60	1	(D)	(D)
Grays Harbor	7	22	–	–	–
Island	5	7	–	–	–
Jefferson	3	3	–	–	–
King	33	101	5	8	12
Kitsap	14	39	2	(D)	(D)
Kittitas	37	88	2	(D)	(D)
Klickitat	25	86	5	7	2
Lewis	38	83	4	15	15
Lincoln	19	70	1	(D)	(D)
Mason	9	21	–	–	–
Okanogan	38	73	3	3	3
Pend Oreille	6	18	1	(D)	(D)
Pierce	19	37	3	5	1
San Juan	3	4	–	–	–
Skagit	18	42	6	7	4
Snohomish	19	88	1	(D)	(D)
Spokane	49	217	7	15	11
Stevens	39	92	4	5	3
Thurston	21	55	3	5	4
Wahkiakum	3	7	–	–	–
Walla Walla	13	25	–	–	–
Whatcom	21	68	–	–	–
Whitman	20	47	–	–	–
Yakima	49	96	3	3	1
All other counties	5	10	–	–	–

Table 25. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1997 and 1992—Con.

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
GOATS, TOTAL					
State Total					
Washington 1997	837	9 509	319	6 390	(NA)
1992	809	8 466	302	3 743	(NA)
Counties, 1997					
Adams	5	6	–	–	(NA)
Asotin	3	(D)	1	(D)	(NA)
Benton	33	288	14	144	(NA)
Chelan	11	44	3	(D)	(NA)
Clallam	16	271	5	176	(NA)
Clark	54	612	22	243	(NA)
Columbia	4	38	2	(D)	(NA)
Cowlitz	10	80	8	35	(NA)
Douglas	8	42	3	23	(NA)
Ferry	4	12	–	–	(NA)
Franklin	17	185	7	178	(NA)
Garfield	5	32	1	(D)	(NA)
Grant	25	309	6	89	(NA)
Grays Harbor	11	30	1	(D)	(NA)
Island	10	80	4	34	(NA)
Jefferson	1	(D)	1	(D)	(NA)
King	51	640	16	140	(NA)
Kitsap	19	308	7	42	(NA)
Kittitas	19	115	9	103	(NA)
Klickitat	34	325	18	199	(NA)
Lewis	44	729	11	193	(NA)
Lincoln	10	89	4	38	(NA)
Mason	9	161	4	41	(NA)
Okanogan	23	321	7	121	(NA)
Pacific	3	(D)	2	(D)	(NA)
Pend Oreille	5	16	1	(D)	(NA)
Pierce	45	532	24	1 443	(NA)
San Juan	12	130	6	98	(NA)
Skagit	25	281	7	110	(NA)
Skamania	6	82	3	30	(NA)
Snohomish	61	776	25	1 094	(NA)
Spokane	51	399	16	224	(NA)
Stevens	34	356	11	141	(NA)
Thurston	32	241	14	128	(NA)
Wahkiakum	3	(D)	2	(D)	(NA)
Walla Walla	18	332	12	280	(NA)
Whatcom	35	245	9	61	(NA)
Whitman	18	163	3	47	(NA)
Yakima	63	1 150	30	824	(NA)
GOATS, EXCEPT ANGORA AND MILK					
State Total					
Washington 1997	617	5 001	216	3 724	227
1992	591	3 731	205	2 035	167
Counties, 1997					
Adams	5	6	–	–	–
Asotin	2	(D)	–	–	–
Benton	26	151	12	(D)	4
Chelan	10	(D)	3	(D)	1
Clallam	12	44	2	(D)	(D)
Clark	41	329	15	123	7
Columbia	3	(D)	1	(D)	(D)
Cowlitz	10	49	6	13	1
Douglas	7	26	2	(D)	(D)
Ferry	4	(D)	–	–	–
Franklin	12	134	5	134	(D)
Garfield	4	(D)	1	(D)	(D)
Grant	14	210	2	(D)	(D)
Grays Harbor	10	(D)	1	(D)	(D)
Island	9	61	3	20	2
King	38	253	12	71	6
Kitsap	14	53	5	(D)	2
Kittitas	16	84	8	85	5
Klickitat	29	173	15	116	6
Lewis	30	457	8	152	7
Lincoln	8	57	3	(D)	(D)
Mason	7	(D)	4	(D)	1
Okanogan	11	187	5	(D)	4
Pacific	3	9	2	(D)	(D)
Pend Oreille	4	8	–	–	–
Pierce	30	262	13	(D)	(D)
San Juan	8	112	6	98	5
Skagit	19	146	2	(D)	(D)
Skamania	5	(D)	2	(D)	(D)
Snohomish	42	302	13	99	9

Table 25. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1997 and 1992**—Con.

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
GOATS, EXCEPT ANGORA AND MILK—Con.					
Counties, 1997—Con.					
Spokane	38	192	11	121	7
Stevens	15	(D)	7	25	1
Thurston	21	(D)	5	(D)	2
Wahkiakum	3	(D)	2	(D)	(D)
Walla Walla	12	(D)	7	169	10
Whatcom	28	175	7	52	4
Whitman	13	136	3	(D)	(D)
Yakima	54	727	23	610	36
RABBITS AND THEIR PELTS					
State Total					
Washington 1997	335	10 241	102	28 089	251
1992	420	35 394	146	52 273	310
Counties, 1997					
Adams	3	6	–	–	–
Benton	18	1 211	7	1 730	14
Clallam	5	67	3	32	(Z)
Clark	17	648	9	2 783	7
Cowlitz	3	(D)	1	(D)	(D)
Ferry	6	55	–	–	–
Franklin	5	57	–	–	–
Grant	10	(D)	2	(D)	(D)
Grays Harbor	12	41	2	(D)	(D)
Island	3	5	–	–	–
Jefferson	3	9	–	–	–
King	21	1 193	15	5 308	22
Kitsap	15	375	6	1 188	8
Kittitas	4	59	2	(D)	(D)
Klickitat	9	72	4	46	(D)
Lewis	14	404	3	(D)	(D)
Lincoln	6	41	1	(D)	(D)
Mason	4	22	2	(D)	(D)
Okanogan	13	112	5	418	1
Pend Oreille	6	20	1	(D)	(D)
Pierce	20	1 054	9	3 115	15
San Juan	6	30	1	(D)	(D)
Skagit	9	81	1	(D)	(D)
Snohomish	18	2 456	6	(D)	(D)
Spokane	17	291	4	(D)	1
Stevens	14	278	2	(D)	(D)
Thurston	13	152	3	58	(Z)
Wahkiakum	4	14	–	–	–
Walla Walla	7	71	1	(D)	(D)
Whatcom	15	212	3	(D)	(D)
Whitman	3	(D)	–	–	–
Yakima	23	450	7	344	2
All other counties	9	113	2	(D)	(D)
OTHER LIVESTOCK AND LIVESTOCK PRODUCTS					
State Total					
Washington 1997	390	(X)	222	(X)	3 107
1992	221	(X)	201	(X)	4 122
Counties, 1997					
Benton	9	(X)	3	(X)	23
Clallam	12	(X)	9	(X)	85
Clark	30	(X)	18	(X)	65
Columbia	5	(X)	–	(X)	–
Cowlitz	7	(X)	3	(X)	2
Douglas	5	(X)	3	(X)	53
Franklin	4	(X)	2	(X)	(D)
Grant	15	(X)	4	(X)	6
Grays Harbor	11	(X)	9	(X)	58
Island	5	(X)	–	(X)	–
Jefferson	5	(X)	3	(X)	9
King	35	(X)	30	(X)	183
Kitsap	10	(X)	6	(X)	46
Kittitas	9	(X)	4	(X)	(D)
Klickitat	13	(X)	5	(X)	32
Lewis	14	(X)	5	(X)	28
Lincoln	3	(X)	1	(X)	(D)
Mason	4	(X)	3	(X)	7
Okanogan	8	(X)	3	(X)	7
Pend Oreille	5	(X)	1	(X)	(D)

Table 25. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1997 and 1992**—Con.

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
OTHER LIVESTOCK AND LIVESTOCK PRODUCTS—Con.					
Counties, 1997—Con.					
Pierce	17	(X)	7	(X)	40
San Juan	7	(X)	5	(X)	(D)
Skagit	8	(X)	5	(X)	50
Snohomish	25	(X)	18	(X)	259
Spokane	32	(X)	23	(X)	368
Stevens	18	(X)	8	(X)	15
Thurston	23	(X)	15	(X)	32
Wahkiakum	3	(X)	2	(X)	(D)
Walla Walla	4	(X)	1	(X)	(D)
Whatcom	9	(X)	7	(X)	23
Whitman	5	(X)	2	(X)	(D)
Yakima	22	(X)	16	(X)	99
All other counties	8	(X)	1	(X)	(D)

Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1997 and 1992**

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN OR SEED (BUSHELS)										
State Total										
Washington	514	84 300	16 163 861	476	82 245	571	94 619	16 854 783	540	92 830
Counties										
Adams	49	5 388	900 277	48	5 180	38	4 611	682 547	37	4 484
Benton	11	(D)	(D)	11	(D)	21	25 985	5 395 083	21	25 985
Columbia	4	51	3 840	–	–	–	–	–	–	–
Franklin	99	11 337	2 045 648	92	10 669	128	15 168	2 606 103	126	14 988
Grant	188	29 953	5 221 535	182	29 409	214	26 432	4 336 616	214	26 432
King	5	30	2 698	1	(D)	5	24	(D)	1	(D)
Lincoln	3	564	68 477	2	(D)	1	(D)	(D)	1	(D)
Spokane	3	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Walla Walla	14	6 539	1 433 777	11	6 438	10	9 607	2 010 893	9	9 407
Whatcom	3	(D)	4 334	1	(D)	12	1 352	142 237	6	897
Whitman	4	101	7 279	1	(D)	–	–	–	–	–
Yakima	118	12 680	2 192 895	118	12 680	118	10 379	1 560 535	114	10 004
All other counties	13	745	122 578	8	608	(NA)	(NA)	(NA)	(NA)	(NA)
WHEAT FOR GRAIN, TOTAL (SEE TEXT) (BUSHELS)										
State Total										
Washington	4 097	2 422 506	151 124 143	1 141	260 894	5 032	2 495 940	120 833 207	1 665	336 499
Counties										
Adams	334	303 813	18 817 125	114	47 137	379	304 932	12 284 526	161	60 994
Asotin	39	21 110	1 087 067	–	–	46	20 895	588 564	–	–
Benton	81	130 981	5 243 820	31	9 792	104	144 723	4 346 245	44	15 608
Chelan	8	1 864	55 461	–	–	5	1 010	32 007	–	–
Columbia	118	77 511	4 952 753	5	229	128	77 768	4 254 392	8	436
Cowlitz	4	293	16 810	1	(D)	3	691	57 950	1	(D)
Douglas	190	200 291	9 122 962	8	796	206	192 782	5 699 260	12	1 474
Ferry	8	736	23 488	–	–	8	795	48 273	3	140
Franklin	266	109 627	7 398 292	202	37 798	378	131 567	7 413 421	312	53 272
Garfield	122	71 689	4 470 655	1	(D)	146	68 689	3 215 765	3	110
Grant	494	203 498	16 127 060	382	83 042	701	231 665	14 333 795	586	110 163
Kittitas	58	5 224	396 134	50	4 536	72	7 313	403 908	66	4 713
Klickitat	117	40 401	1 306 608	20	2 040	119	41 983	1 327 552	16	3 598
Lewis	19	1 104	62 398	1	(D)	13	776	37 715	–	–
Lincoln	471	355 317	23 096 865	60	30 539	518	360 331	17 092 595	81	38 717
Okanogan	22	8 410	367 391	7	260	26	9 412	328 056	5	345
Skagit	49	3 477	293 433	1	(D)	51	3 433	260 091	1	(D)
Snohomish	9	428	28 137	–	–	12	273	18 336	–	–
Spokane	337	115 324	6 567 056	8	1 402	425	124 571	6 288 745	19	2 602
Stevens	90	9 530	505 119	7	1 192	138	13 276	700 437	15	448
Walla Walla	341	232 419	15 934 694	116	23 752	391	238 886	12 588 275	133	24 251
Whatcom	8	626	50 914	–	–	16	1 182	62 200	2	(D)
Whitman	757	478 098	32 213 116	3	74	909	473 128	27 181 668	3	265
Yakima	145	50 430	2 968 795	122	17 959	212	44 725	2 194 167	190	19 153
All other counties	10	305	17 990	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SPRING WHEAT FOR GRAIN (SEE TEXT) (BUSHELS)										
State Total										
Washington	1 723	379 142	20 973 057	501	68 288	2 178	356 663	15 757 254	901	104 969
Counties										
Adams	108	32 261	1 695 169	50	9 730	145	(D)	(D)	79	(D)
Asotin	23	4 469	215 268	–	–	8	784	17 503	–	–
Benton	33	20 123	846 270	11	3 466	57	28 126	949 491	27	6 634
Columbia	49	11 802	584 158	2	(D)	48	7 838	273 132	2	(D)
Cowlitz	4	(D)	(D)	1	(D)	3	(D)	(D)	–	–
Douglas	75	22 285	823 315	4	58	81	(D)	(D)	9	1 112
Ferry	6	557	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	92	15 368	1 138 434	73	8 550	188	(D)	(D)	166	(D)
Garfield	62	12 235	604 091	1	(D)	48	5 765	161 129	1	(D)
Grant	191	29 682	2 555 669	153	22 017	332	47 639	3 324 334	287	(D)
Kittitas	39	3 740	304 195	35	3 584	63	4 120	304 678	63	4 120
Klickitat	44	12 851	371 125	5	350	54	13 197	334 565	9	2 024
Lewis	10	336	13 604	1	(D)	10	460	18 790	–	–
Lincoln	207	55 869	3 092 345	26	3 897	206	35 128	1 246 147	33	6 144
Okanogan	16	3 221	118 927	5	(D)	17	4 257	107 019	4	(D)
Skagit	4	102	7 229	–	–	9	303	15 590	–	–
Snohomish	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Spokane	145	21 485	1 040 355	7	520	180	(D)	(D)	12	(D)
Stevens	44	3 342	171 820	4	755	67	3 708	152 260	9	121
Walla Walla	131	35 815	1 903 455	56	8 649	143	(D)	(D)	59	5 176
Whitman	358	78 603	4 577 335	1	(D)	350	(D)	(D)	1	(D)
Yakima	74	14 174	854 501	64	6 206	147	12 645	860 557	136	9 298
All other counties	5	420	18 365	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
WINTER WHEAT FOR GRAIN (SEE TEXT) (BUSHELS)										
State Total										
Washington	3 677	2 043 364	130 151 086	847	192 606	4 293	2 133 008	104 808 599	1 126	228 632
Counties										
Adams	310	271 552	17 121 956	91	37 407	335	266 267	10 615 564	125	43 258
Asotin	32	16 641	871 799	–	–	46	20 111	571 061	–	–
Benton	72	110 858	4 397 550	25	6 326	85	116 597	3 396 754	27	8 974
Chelan	7	(D)	(D)	–	–	4	(D)	(D)	–	–
Columbia	114	65 709	4 368 595	3	(D)	120	69 930	3 981 260	7	(D)
Douglas	184	178 006	8 299 647	7	738	190	165 524	5 108 095	5	362
Ferry	3	179	(D)	–	–	7	(D)	(D)	2	(D)
Franklin	218	94 259	6 259 858	155	29 248	263	106 127	5 747 873	202	35 103
Garfield	117	59 454	3 866 564	1	(D)	141	62 924	3 054 636	2	(D)
Grant	405	173 816	13 571 391	292	61 025	553	183 128	10 955 591	447	75 439
Kittitas	28	1 484	91 939	22	952	18	(D)	(D)	12	(D)
Klickitat	108	27 550	935 483	16	1 690	96	28 786	992 987	11	1 574
Lewis	16	768	48 794	1	(D)	8	(D)	(D)	–	–
Lincoln	457	299 448	20 004 520	52	26 642	506	325 203	15 846 448	71	32 573
Okanogan	12	5 189	248 464	2	(D)	18	5 155	221 037	2	(D)
Skagit	48	3 375	286 204	1	(D)	49	3 130	244 501	1	(D)
Snohomish	6	(D)	(D)	–	–	11	(D)	(D)	–	–
Spokane	303	93 839	5 526 701	5	882	368	101 314	5 381 895	10	1 165
Stevens	70	6 188	333 299	5	437	106	9 568	548 177	7	327
Walla Walla	301	196 604	14 031 239	83	15 103	356	210 756	11 445 010	107	19 075
Whatcom	8	626	50 914	–	–	16	(D)	(D)	2	(D)
Whitman	747	399 495	27 635 781	2	(D)	887	420 013	25 097 697	2	(D)
Yakima	103	36 256	2 114 294	83	11 753	100	31 745	1 312 885	82	9 590
All other counties	8	210	12 175	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
BARLEY FOR GRAIN (BUSHELS)										
State Total										
Washington	1 787	436 299	30 939 269	120	8 843	2 428	422 447	19 565 135	316	21 778
Counties										
Adams	55	10 022	628 929	15	974	90	11 079	488 987	26	2 821
Asotin	36	10 205	574 225	–	–	34	5 624	133 268	–	–
Benton	4	435	(D)	2	(D)	21	9 285	539 855	9	589
Clallam	4	453	44 002	3	200	7	404	32 833	6	384
Clark	4	830	69 144	–	–	18	2 291	134 672	1	(D)
Columbia	71	17 547	1 357 552	2	(D)	66	6 917	369 731	3	61
Douglas	25	2 751	148 695	1	(D)	37	3 726	117 211	4	174
Franklin	5	(D)	(D)	3	778	30	3 120	153 656	15	914
Garfield	105	36 082	2 622 984	–	–	124	32 290	1 287 358	1	(D)
Grant	55	6 548	528 153	28	1 707	119	7 370	439 212	86	4 042

Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BARLEY FOR GRAIN (BUSHELS)—Con.										
Counties—Con.										
Island	8	487	35 994	–	–	12	437	32 294	–	–
Kittitas	7	135	12 687	7	135	33	1 282	101 169	29	1 131
Klickitat	38	7 464	351 563	5	521	45	5 113	173 104	3	(D)
Lewis	24	873	49 923	–	–	22	725	35 960	3	26
Lincoln	283	102 415	7 312 012	10	1 659	329	86 309	3 577 753	41	6 581
Okanogan	13	614	25 731	1	(D)	9	1 207	49 402	1	(D)
Pend Oreille	4	105	11 200	1	(D)	5	41	1 415	1	(D)
Skagit	20	821	72 018	–	–	34	1 264	98 928	–	–
Snohomish	9	199	15 644	–	–	5	131	8 151	–	–
Spokane	246	43 927	2 870 171	8	837	316	48 621	2 163 539	10	794
Stevens	88	7 462	493 260	4	520	131	9 210	435 205	6	269
Walla Walla	95	22 584	1 548 810	14	798	116	14 086	657 877	18	643
Whitman	566	160 110	11 934 457	4	268	753	167 579	8 292 543	4	663
Yakima	13	502	37 977	12	273	53	3 211	189 929	44	2 224
All other counties	9	(D)	24 003	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
BUCKWHEAT (BUSHELS)										
State Total										
Washington	16	2 557	78 292	15	2 540	22	3 865	162 887	19	3 717
Counties										
Franklin	7	(D)	21 376	7	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Walla Walla	6	1 608	50 401	6	1 608	3	(D)	32 621	3	(D)
All other counties	3	(D)	6 515	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
CANOLA (POUNDS)										
State Total										
Washington	84	12 686	16 390 655	32	4 912	114	11 411	11 996 382	17	2 234
Counties										
Adams	9	2 207	2 894 458	4	1 200	9	1 510	2 136 550	5	732
Benton	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	3	338	323 200	2	(D)	–	–	–	–	–
Garfield	3	419	533 800	–	–	7	958	884 667	–	–
Grant	6	642	785 120	6	642	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	18	2 266	2 659 472	6	957	21	2 123	2 499 973	2	(D)
Spokane	8	1 584	1 676 638	–	–	15	1 190	983 318	–	–
Stevens	5	294	312 209	–	–	5	358	290 992	1	(D)
Walla Walla	18	2 566	3 623 090	11	1 391	9	1 500	1 883 555	3	(D)
Whitman	8	1 498	2 194 960	–	–	26	1 700	1 096 999	–	–
All other counties	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
FLAXSEED (BUSHELS)										
State Total										
Washington	4	108	1 380	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
MUSTARD SEED (POUNDS)										
State Total										
Washington	26	2 966	3 067 167	1	(D)	6	109	134 000	3	42
Counties										
Columbia	9	803	866 878	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	6	660	602 343	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Walla Walla	4	964	1 025 200	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	7	539	572 746	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
OATS FOR GRAIN (BUSHELS)										
State Total										
Washington	286	13 081	1 032 614	55	1 794	363	14 023	801 667	70	2 382

Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
OATS FOR GRAIN (BUSHELS)—Con.										
Counties										
Adams	4	443	48 188	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clallam	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Clark	18	1 174	101 747	–	–	29	2 196	142 700	1	(D)
Columbia	9	1 891	160 871	1	(D)	4	137	6 957	–	–
Douglas	7	671	55 557	2	(D)	14	917	34 955	–	–
Ferry	6	172	13 306	1	(D)	6	153	8 105	3	(D)
Grant	9	468	38 630	4	45	10	627	36 936	6	314
Grays Harbor	3	50	3 625	–	–	4	92	3 727	1	(D)
Kittitas	20	898	101 579	20	898	18	599	56 657	17	579
Klickitat	7	194	11 163	4	90	3	72	2 125	1	(D)
Lewis	17	430	36 551	–	–	29	642	40 439	1	(D)
Lincoln	15	542	39 999	–	–	10	382	16 941	–	–
Okanogan	25	1 407	90 047	5	72	18	994	61 299	5	216
Pend Oreille	7	260	10 510	–	–	9	130	6 940	–	–
Skagit	6	62	5 659	–	–	11	163	8 565	1	(D)
Snohomish	5	67	5 220	1	(D)	5	138	7 195	1	(D)
Spokane	51	2 435	184 181	2	(D)	62	3 194	180 853	6	181
Stevens	46	1 343	77 108	6	96	71	1 958	101 084	5	129
Thurston	3	(D)	(D)	–	–	3	35	1 950	2	(D)
Walla Walla	3	(D)	(D)	2	(D)	3	(D)	(D)	1	(D)
Whitman	12	203	14 848	–	–	14	369	18 030	–	–
Yakima	3	(D)	(D)	3	(D)	13	429	29 729	12	359
All other counties	7	61	4 288	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
POPCORN (POUNDS, SHELLED)										
State Total										
Washington	18	2 117	3 393 768	17	1 996	24	2 803	10 062 185	22	2 403
Counties										
Grant	15	2 022	3 243 850	14	1 901	14	1 133	3 427 385	14	1 133
All other counties	3	95	149 918	3	95	(NA)	(NA)	(NA)	(NA)	(NA)
RYE FOR GRAIN (BUSHELS)										
State Total										
Washington	7	151	3 154	1	(D)	11	744	18 263	2	(D)
SUNFLOWER SEED (POUNDS)										
State Total										
Washington	13	758	853 708	8	698	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Franklin	8	698	818 780	8	698	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	5	60	34 928	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
TRITICALE (BUSHELS)										
State Total										
Washington	15	1 172	36 232	10	720	54	3 688	98 140	7	303
Counties										
Adams	7	657	22 696	6	610	9	572	6 053	–	–
Grant	3	(D)	2 700	3	(D)	3	173	1 924	1	(D)
All other counties	5	(D)	10 836	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 27. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1997 and 1992

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
DRY EDIBLE BEANS, EXCLUDING DRY LIMAS (CWT)										
State Total										
Washington	315	37 155	819 343	315	37 155	391	36 067	737 923	391	36 067
Counties										
Adams	46	8 148	183 224	46	8 148	54	7 886	180 250	54	7 886
Franklin	49	2 470	56 371	49	2 470	78	4 639	103 222	78	4 639
Grant	149	17 353	391 848	149	17 353	191	16 552	355 469	191	16 552
Walla Walla	23	5 457	105 899	23	5 457	16	3 038	31 152	16	3 038
Whitman	10	1 283	23 757	10	1 283	5	570	6 200	5	570
Yakima	26	2 145	51 054	26	2 145	27	1 798	36 006	27	1 798
All other counties	12	299	7 190	12	299	(NA)	(NA)	(NA)	(NA)	(NA)
DRY LIMA BEANS (CWT)										
State Total										
Washington	5	343	8 944	5	343	(NA)	(NA)	(NA)	(NA)	(NA)
DRY EDIBLE PEAS (POUNDS)										
State Total										
Washington	488	126 975	261 428 743	74	8 366	611	132 209	204 889 644	105	9 335
Counties										
Adams	11	2 032	4 168 772	10	1 532	17	2 351	5 439 035	17	2 351
Columbia	22	6 401	15 926 547	1	(D)	24	6 748	9 884 180	1	(D)
Franklin	10	528	1 170 201	8	342	15	958	1 426 916	14	918
Grant	40	4 976	11 727 534	37	4 559	64	5 450	12 667 709	64	5 450
Lincoln	8	1 148	3 385 600	7	1 147	(NA)	(NA)	(NA)	(NA)	(NA)
Spokane	81	19 596	39 638 460	–	–	93	18 578	27 856 202	1	(D)
Walla Walla	33	5 696	11 804 002	7	448	31	5 212	6 263 794	4	212
Whitman	276	84 356	169 440 733	1	(D)	361	91 222	138 458 818	–	–
All other counties	7	2 242	4 166 894	3	187	(NA)	(NA)	(NA)	(NA)	(NA)
LENTILS (POUNDS)										
State Total										
Washington	244	83 459	111 413 341	1	(D)	308	82 762	101 313 004	2	(D)
Counties										
Columbia	3	350	365 680	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Spokane	80	25 373	35 039 956	–	–	98	26 668	32 739 726	–	–
Whitman	155	57 544	75 645 128	–	–	203	54 994	66 081 178	–	–
All other counties	6	192	362 577	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
POTATOES, EXCLUDING SWEETPOTATOES (CWT)										
State Total										
Washington	415	155 074	87 208 607	382	146 932	431	129 110	62 345 425	398	122 678
Counties										
Adams	43	27 914	16 832 527	43	27 914	44	17 167	8 198 038	44	17 167
Benton	16	25 317	15 378 759	14	24 259	13	26 449	14 536 037	13	26 449
Franklin	85	35 770	19 985 308	85	35 770	105	29 264	14 015 468	105	29 264
Grant	156	44 263	24 548 920	154	43 023	161	35 263	16 801 601	161	34 689
King	6	2	548	4	1	3	1	290	1	(D)
Kitsap	4	2	535	4	2	–	–	–	–	–
Kittitas	5	442	153 560	5	442	4	632	212 040	4	632
Klickitat	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	7	771	428 495	7	771	(NA)	(NA)	(NA)	(NA)	(NA)
Pierce	4	7	595	3	6	4	7	950	4	7
San Juan	5	1	185	3	1	(NA)	(NA)	(NA)	(NA)	(NA)
Skagit	16	6 948	2 341 125	6	1 571	16	6 794	2 272 510	8	1 906
Spokane	9	(D)	(D)	5	(D)	9	(D)	(D)	4	(D)
Stevens	5	(D)	(D)	4	(D)	3	193	(D)	2	(D)
Thurston	4	(D)	(D)	3	(D)	4	11	3 520	3	(D)
Walla Walla	9	9 256	5 943 150	8	9 255	12	8 859	4 504 653	11	8 259
Whatcom	12	1 585	475 550	8	1 214	10	1 482	436 330	10	1 369
Yakima	13	1 929	741 258	12	1 854	8	912	416 959	8	912
All other counties	13	116	30 012	11	116	(NA)	(NA)	(NA)	(NA)	(NA)
SUGAR BEETS FOR SEED (POUNDS)										
State Total										
Washington	3	82	161 950	3	82	(NA)	(NA)	(NA)	(NA)	(NA)

Table 27. **Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SUGAR BEETS FOR SUGAR (TONS)										
State Total										
Washington	58	17 626	587 718	58	17 626	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Adams	8	1 570	53 428	8	1 570	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	5	4 284	153 764	5	4 284	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	6	(D)	(D)	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	38	10 792	348 256	38	10 792	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
FIELD SEED AND GRASS SEED CROPS										
State Total										
Washington	378	71 993	(X)	197	38 443	396	63 570	(X)	224	34 623
Counties										
Adams	25	7 487	(X)	25	7 393	18	2 466	(X)	18	2 466
Asotin	4	1 136	(X)	–	–	3	202	(X)	–	–
Benton	9	(D)	(X)	9	(D)	5	(D)	(X)	5	(D)
Clark	7	(D)	(X)	–	–	12	(D)	(X)	–	–
Columbia	4	253	(X)	1	(D)	3	(D)	(X)	–	–
Franklin	44	(D)	(X)	41	(D)	48	5 402	(X)	48	5 402
Garfield	24	2 830	(X)	–	–	19	2 234	(X)	–	–
Grant	60	6 801	(X)	60	6 801	67	6 198	(X)	67	6 198
Klickitat	3	(D)	(X)	2	(D)	–	–	(X)	–	–
Lincoln	11	1 676	(X)	9	1 456	19	(D)	(X)	8	(D)
Skagit	5	(D)	(X)	–	–	2	(D)	(X)	–	–
Snohomish	3	(D)	(X)	–	–	3	114	(X)	–	–
Spokane	82	22 657	(X)	2	(D)	91	20 646	(X)	5	610
Walla Walla	35	8 233	(X)	30	7 189	60	16 294	(X)	55	15 359
Whitman	45	4 251	(X)	2	(D)	30	2 335	(X)	2	(D)
Yakima	11	1 070	(X)	11	1 070	10	1 071	(X)	10	1 071
All other counties	6	585	(X)	5	220	(NA)	(NA)	(X)	(NA)	(NA)
ALFALFA SEED (POUNDS)										
State Total										
Washington	77	13 197	10 124 226	77	13 197	159	24 836	13 564 621	159	24 836
Counties										
Adams	6	1 110	948 840	6	1 110	6	398	230 326	6	398
Franklin	13	967	692 940	13	967	30	2 894	1 416 680	30	2 894
Grant	31	4 742	3 061 143	31	4 742	55	5 399	2 605 851	55	5 399
Walla Walla	22	5 760	4 833 823	22	5 760	51	14 751	8 402 958	51	14 751
All other counties	5	618	587 480	5	618	(NA)	(NA)	(NA)	(NA)	(NA)
AUSTRIAN WINTER PEAS (POUNDS)										
State Total										
Washington	20	1 552	2 881 323	7	315	15	1 188	2 002 222	7	361
Counties										
Garfield	5	335	632 100	–	–	–	–	–	–	–
Walla Walla	6	585	827 600	2	(D)	5	477	841 400	3	(D)
All other counties	9	632	1 421 623	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
BENTGRASS SEED (POUNDS)										
State Total										
Washington	3	134	32 500	2	(D)	3	295	133 000	2	(D)

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BROMEGRASS SEED (POUNDS)										
State Total										
Washington	10	501	248 525	1	(D)	10	1 041	389 807	2	(D)
Counties										
Franklin	1	(D)	(D)	1	(D)	–	–	–	–	–
Garfield	5	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	1	(D)	(D)	–	–	–	–	–	–	–
Spokane	3	166	83 450	–	–	4	194	80 750	–	–
FESCUE SEED (POUNDS)										
State Total										
Washington	20	3 263	3 046 854	15	3 118	23	3 354	1 723 895	9	1 182
Counties										
Franklin	4	557	446 481	4	557	5	276	434 250	5	276
Walla Walla	4	543	418 407	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	12	2 163	2 181 966	8	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
KENTUCKY BLUEGRASS SEED (POUNDS)										
State Total										
Washington	194	45 103	24 584 310	54	16 220	158	28 338	10 035 443	28	5 332
Counties										
Adams	14	5 741	4 304 456	14	5 647	6	1 728	1 281 047	6	1 728
Benton	8	6 742	5 829 013	8	6 742	4	1 616	879 897	4	1 616
Franklin	16	2 365	1 792 354	16	2 365	5	822	690 383	5	822
Garfield	20	2 215	1 233 669	–	–	17	1 889	327 083	–	–
Lincoln	5	402	193 436	5	402	5	545	255 099	5	545
Spokane	78	22 330	8 286 735	1	(D)	83	18 984	5 504 236	2	(D)
Walla Walla	3	704	497 269	2	(D)	3	214	35 585	–	–
Whitman	41	4 034	2 226 151	2	(D)	27	2 209	858 592	2	(D)
Yakima	6	273	141 727	6	273	–	–	–	–	–
All other counties	3	297	79 500	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
RED CLOVER SEED (POUNDS)										
State Total										
Washington	16	1 114	510 130	9	433	33	2 013	975 915	23	1 430
Counties										
Clark	6	316	109 600	–	–	10	583	(D)	–	–
Franklin	4	126	96 626	4	126	8	563	354 578	8	563
Grant	3	(D)	80 704	3	(D)	9	455	256 298	9	455
All other counties	3	(D)	223 200	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
RYEGRASS SEED (POUNDS)										
State Total										
Washington	11	1 075	1 516 815	4	799	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Skagit	4	103	119 905	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	7	972	1 396 910	4	799	(NA)	(NA)	(NA)	(NA)	(NA)
SUDANGRASS SEED (POUNDS)										
State Total										
Washington	4	143	199 116	4	143	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Grant	4	143	199 116	4	143	(NA)	(NA)	(NA)	(NA)	(NA)

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WHEATGRASS SEED (POUNDS)										
State Total										
Washington	22	2 997	1 015 436	11	1 450	15	1 533	599 020	8	673
Counties										
Franklin	7	1 019	414 316	6	639	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	3	(D)	26 000	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	3	(D)	(D)	1	(D)	5	964	199 280	1	(D)
All other counties	9	1 010	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER SEEDS (POUNDS)										
State Total										
Washington	37	2 822	1 879 977	34	2 488	10	360	88 210	6	186
Counties										
Franklin	10	465	293 237	8	431	4	169	(D)	4	(D)
Grant	18	1 410	1 296 050	18	1 410	(NA)	(NA)	(NA)	(NA)	(NA)
Walla Walla	3	(D)	44 250	3	(D)	–	–	–	–	–
All other counties	6	(D)	246 440	5	(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	10 108	800 677	3 013 551	4 091	418 066	10 396	740 586	2 669 837	4 404	393 368
Counties										
Adams	148	27 252	143 370	131	23 684	156	23 730	143 582	150	23 568
Asotin	39	4 515	7 458	5	156	30	3 688	3 567	6	127
Benton	256	18 737	96 064	244	14 188	280	12 755	59 399	269	12 197
Chelan	55	1 953	5 431	44	1 101	70	1 503	2 579	51	805
Clallam	109	5 457	15 244	29	2 474	130	5 736	13 499	32	2 005
Clark	484	19 769	37 729	23	1 220	534	19 707	36 991	31	1 544
Columbia	61	2 806	9 471	32	1 372	48	2 090	7 762	24	1 347
Cowlitz	122	4 261	7 459	5	(D)	125	5 236	10 773	11	923
Douglas	47	3 516	10 685	33	1 649	46	2 123	7 530	33	1 409
Ferry	114	12 214	27 340	38	4 648	120	11 354	20 601	57	3 428
Franklin	339	75 728	507 962	331	75 339	333	65 403	435 599	328	64 948
Garfield	51	2 310	5 334	17	516	47	2 342	3 587	18	571
Grant	754	126 450	715 537	726	120 696	751	112 838	686 254	732	111 607
Grays Harbor	175	12 335	25 481	16	1 791	162	12 024	31 337	21	2 201
Island	126	7 608	20 456	9	881	155	8 851	17 205	21	1 135
Jefferson	59	2 741	6 915	10	508	50	2 349	5 273	9	462
King	215	7 253	22 442	15	987	192	7 485	21 161	14	699
Kitsap	67	1 375	1 782	6	62	72	1 124	1 651	6	75
Kittitas	446	45 655	202 534	403	42 592	432	42 674	185 805	413	41 422
Klickitat	256	35 540	55 567	80	7 276	245	38 700	51 450	73	8 944
Lewis	562	24 463	53 694	47	2 965	548	24 073	47 307	51	3 955
Lincoln	235	24 902	66 439	57	7 857	226	18 319	38 963	70	6 250
Mason	45	2 113	4 841	4	55	52	1 443	2 787	5	85
Okanogan	454	34 283	84 490	331	15 300	428	29 744	68 208	331	15 067
Pacific	89	5 619	12 005	9	1 490	78	4 323	8 542	8	499
Pend Oreille	152	14 288	24 874	20	1 135	133	12 773	13 918	19	924
Pierce	228	6 966	15 260	18	684	246	6 910	16 777	32	970
San Juan	77	3 971	7 275	4	(D)	73	3 813	6 853	1	(D)
Skagit	318	19 446	63 224	16	723	316	19 762	64 399	22	1 349
Skamania	19	489	1 009	1	(D)	19	591	933	2	(D)
Snohomish	313	15 913	44 943	24	1 871	361	19 415	61 702	36	3 600
Spokane	814	52 901	102 604	94	5 819	915	52 403	63 666	120	5 605
Stevens	601	48 023	102 378	108	5 941	637	42 315	73 571	125	5 642
Thurston	267	12 190	31 542	36	1 928	264	10 478	25 638	44	1 787
Wahkiakum	72	4 051	8 277	–	–	74	3 597	7 017	4	155
Walla Walla	169	16 169	86 311	123	14 439	171	12 292	64 409	148	11 642
Whatcom	658	40 910	146 740	183	13 397	765	48 179	169 811	239	18 660
Whitman	254	12 637	30 536	17	1 929	273	11 678	23 862	39	2 404
Yakima	858	43 868	202 848	802	40 289	839	36 766	165 869	809	35 343

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
ALFALFA HAY (TONS, DRY)										
State Total										
Washington	5 005	448 822	2 078 423	3 034	309 104	5 868	437 600	1 870 629	3 386	293 090
Counties										
Adams	130	22 350	127 873	120	19 824	140	20 269	129 037	137	20 203
Asotin	21	1 648	2 288	4	83	17	1 310	1 182	4	73
Benton	197	13 241	86 460	188	12 797	238	10 418	55 600	230	10 125
Chelan	44	1 210	4 427	39	860	59	1 117	2 132	43	633
Clallam	35	1 790	7 053	19	1 050	54	2 324	6 514	17	556
Clark	36	836	2 335	4	165	119	3 049	7 338	7	192
Columbia	39	1 780	7 216	27	1 230	34	1 278	6 334	23	1 099
Cowlitz	3	105	250	2	(D)	21	896	2 553	4	231
Douglas	35	1 763	7 706	30	1 220	36	1 357	6 189	32	1 267
Ferry	84	8 207	21 549	33	3 148	96	7 777	16 148	53	3 093
Franklin	320	70 943	494 783	315	70 668	317	61 687	421 931	314	61 554
Garfield	22	802	2 269	15	352	20	770	1 410	15	415
Grant	693	115 509	675 542	672	110 472	699	105 391	660 766	687	104 562
Grays Harbor	7	125	356	1	(D)	33	1 470	2 970	5	(D)
Island	42	2 100	4 284	5	353	49	2 160	5 503	10	322
Jefferson	9	(D)	(D)	1	(D)	16	681	575	2	(D)
King	17	358	1 714	5	(D)	27	545	861	–	–
Kitsap	7	(D)	(D)	3	(D)	6	86	182	2	(D)
Kittitas	190	8 571	31 485	163	7 065	219	11 226	41 681	200	10 516
Klickitat	215	28 434	43 880	50	3 867	219	33 710	45 543	54	6 614
Lewis	42	937	1 628	5	64	104	3 079	6 231	15	393
Lincoln	156	15 972	49 630	52	7 146	144	12 248	32 479	60	5 719
Mason	7	125	195	–	–	7	74	182	1	(D)
Okanogan	389	21 880	63 729	302	13 095	380	20 754	56 721	313	13 544
Pacific	5	110	265	–	–	10	486	700	–	–
Pend Oreille	69	3 511	6 936	7	(D)	78	3 579	5 420	13	377
Pierce	7	70	99	–	–	39	756	1 209	6	147
San Juan	5	170	487	1	(D)	13	439	1 109	–	–
Skagit	20	782	2 751	2	(D)	64	1 975	4 435	5	133
Skamania	7	164	467	–	–	11	296	535	–	–
Snohomish	16	235	394	1	(D)	47	1 323	2 003	2	(D)
Spokane	633	35 493	76 333	83	4 606	772	39 728	50 378	103	4 809
Stevens	501	35 723	82 601	94	4 942	578	34 189	62 798	121	4 835
Thurston	30	543	1 168	9	101	49	1 581	3 338	9	129
Wahkiakum	2	(D)	(D)	–	–	7	152	224	–	–
Walla Walla	120	11 787	74 098	98	11 529	145	10 005	58 437	133	9 654
Whatcom	23	708	3 343	9	516	108	3 190	9 728	21	785
Whitman	134	6 644	19 043	17	1 438	164	6 793	17 456	33	2 125
Yakima	693	33 833	173 143	658	31 792	729	29 432	142 797	712	28 634
SMALL GRAIN HAY (TONS, DRY)										
State Total										
Washington	998	37 336	89 401	375	16 342	909	27 255	54 215	363	11 094
Counties										
Adams	16	1 507	4 668	12	1 367	12	664	2 075	10	616
Asotin	19	520	971	1	(D)	14	399	(D)	3	(D)
Benton	16	733	1 843	16	733	20	639	(D)	18	(D)
Chelan	8	105	206	6	85	8	110	158	6	42
Clallam	6	54	93	–	–	5	120	(D)	3	(D)
Clark	26	572	1 001	2	(D)	50	1 165	2 432	5	129
Columbia	14	211	510	2	(D)	15	(D)	(D)	3	58
Cowlitz	5	138	438	1	(D)	7	311	1 191	–	–
Douglas	13	993	(D)	6	389	8	328	397	1	(D)
Ferry	27	1 345	2 587	9	(D)	33	(D)	1 538	11	(D)
Franklin	18	2 137	6 571	18	2 137	10	816	3 241	10	816
Garfield	26	978	1 964	2	(D)	27	(D)	1 145	4	70
Grant	59	3 970	14 377	55	3 819	52	2 719	9 221	46	2 486
Grays Harbor	10	444	815	–	–	6	53	92	–	–
Island	4	44	45	–	–	4	70	80	–	–
King	6	85	183	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kittitas	76	2 530	7 963	68	2 305	57	1 767	4 878	55	1 753
Klickitat	42	1 124	1 814	21	649	26	799	1 172	10	(D)
Lewis	24	527	1 230	–	–	31	896	1 567	3	(D)
Lincoln	45	(D)	(D)	7	459	34	1 138	1 461	7	287
Mason	3	(D)	(D)	–	–	5	55	(D)	–	–
Okanogan	89	4 979	9 969	43	963	69	3 306	4 380	36	1 008
Pacific	4	52	73	–	–	–	–	–	–	–
Pend Oreille	25	601	904	4	(D)	21	334	677	2	(D)
Pierce	5	76	188	–	–	6	57	77	1	(D)
Skagit	7	141	486	–	–	4	67	60	–	–
Snohomish	10	210	703	–	–	8	49	116	–	–
Spokane	110	3 495	5 636	6	138	103	3 021	3 754	11	306
Stevens	119	3 435	6 119	10	(D)	114	3 385	4 752	14	(D)
Thurston	5	134	343	1	(D)	9	118	148	1	(D)
Walla Walla	14	224	460	5	(D)	9	(D)	196	4	61
Whatcom	18	499	1 182	2	(D)	9	152	564	4	101
Whitman	42	(D)	3 532	3	(D)	32	974	1 006	5	(D)
Yakima	81	2 236	6 603	74	2 027	92	1 792	4 938	88	1 694
All other counties	6	78	160	–	–	(NA)	(NA)	(NA)	(NA)	(NA)

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)										
State Total										
Washington	3 361	164 130	429 767	820	54 862	3 041	142 626	337 869	712	48 775
Counties										
Adams	16	2 649	9 374	11	1 822	22	1 408	4 748	20	1 360
Asotin	14	2 093	3 892	1	(D)	10	(D)	1 829	2	(D)
Benton	43	(D)	6 819	41	304	29	1 106	1 545	28	1 088
Chelan	9	449	598	5	104	5	(D)	(D)	4	101
Clallam	47	1 735	3 511	9	681	56	1 702	2 952	15	587
Clark	272	9 430	18 926	12	565	248	8 336	15 695	12	564
Columbia	21	774	1 724	6	93	12	559	927	3	(D)
Cowlitz	55	1 785	3 605	3	(D)	56	2 169	4 228	6	580
Douglas	7	(D)	1 150	3	40	3	262	(D)	1	(D)
Ferry	22	1 308	1 543	4	645	14	1 164	1 846	1	(D)
Franklin	20	1 013	3 403	16	899	10	(D)	(D)	9	(D)
Garfield	18	482	1 014	3	34	15	913	(D)	5	86
Grant	64	3 023	12 057	55	2 697	41	2 547	(D)	38	2 463
Grays Harbor	85	3 540	6 580	7	361	78	3 682	5 898	7	242
Island	45	1 557	2 997	3	(D)	63	1 613	2 880	6	162
Jefferson	32	853	1 816	4	(D)	27	862	1 408	6	228
King	86	1 724	4 243	2	(D)	74	1 700	4 226	6	321
Kitsap	26	469	967	2	(D)	31	428	769	1	(D)
Kittitas	296	33 528	161 398	277	32 614	236	28 355	134 854	232	28 087
Klickitat	46	3 322	4 960	31	1 728	28	2 035	2 133	16	670
Lewis	323	12 517	25 389	25	843	295	10 615	19 118	22	1 354
Lincoln	75	3 853	6 917	5	(D)	74	3 102	3 325	6	(D)
Mason	24	1 194	3 513	4	55	24	846	1 677	3	(D)
Okanogan	56	3 861	6 404	25	864	42	3 540	4 811	8	213
Pacific	38	1 746	3 010	6	550	29	1 804	3 363	5	270
Pend Oreille	80	9 473	16 299	15	731	67	7 647	6 675	10	497
Pierce	119	3 878	8 097	9	(D)	120	3 050	6 585	13	144
San Juan	43	3 017	5 774	1	(D)	39	2 717	4 786	1	(D)
Skagit	167	5 665	12 806	9	(D)	149	6 525	13 207	7	206
Skamania	9	(D)	320	1	(D)	7	207	261	2	(D)
Snohomish	141	4 127	8 485	10	268	175	4 971	9 541	14	804
Spokane	184	8 390	13 094	10	538	149	5 687	5 545	11	145
Stevens	115	5 718	9 305	7	445	76	3 118	4 578	6	465
Thurston	145	4 994	10 240	19	545	123	3 721	6 297	24	508
Wahkiakum	32	1 423	2 638	–	–	36	1 781	2 908	3	(D)
Walla Walla	56	3 133	8 775	31	2 151	28	1 477	(D)	15	(D)
Whatcom	312	10 906	26 704	48	1 633	377	15 132	32 993	80	3 018
Whitman	102	2 981	5 404	1	(D)	110	2 820	4 118	5	210
Yakima	116	2 397	6 016	99	1 621	63	2 467	6 475	59	2 197
WILD HAY (TONS, DRY)										
State Total										
Washington	1 828	62 205	97 084	122	3 813	1 425	42 900	61 548	97	2 803
Counties										
Adams	7	(D)	(D)	4	(D)	3	(D)	(D)	3	(D)
Asotin	3	(D)	(D)	–	–	–	–	–	–	–
Benton	17	285	488	16	(D)	3	(D)	(D)	3	(D)
Chelan	9	(D)	(D)	3	(D)	6	153	157	3	(D)
Clallam	36	1 029	1 685	4	40	30	652	(D)	2	(D)
Clark	164	5 185	7 613	1	(D)	166	4 285	5 834	6	115
Columbia	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Cowlitz	59	1 685	2 147	–	–	44	1 223	1 600	2	(D)
Douglas	1	(D)	(D)	–	–	3	(D)	118	–	–
Ferry	25	1 249	1 462	3	(D)	20	1 351	(D)	1	(D)
Garfield	3	48	87	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	4	241	128	4	81	(NA)	(NA)	(NA)	(NA)	(NA)
Grays Harbor	70	2 943	4 157	3	(D)	36	947	1 638	1	(D)
Island	52	1 741	3 235	1	(D)	60	2 847	4 274	4	41
Jefferson	19	790	1 174	3	104	10	(D)	(D)	–	–
King	81	1 490	3 128	1	(D)	61	(D)	(D)	5	62
Kitsap	35	792	515	1	(D)	31	523	570	1	(D)
Kittitas	29	(D)	(D)	18	(D)	13	1 113	(D)	12	853
Klickitat	17	1 982	3 330	6	613	11	1 481	1 133	1	(D)
Lewis	188	5 916	10 236	3	79	147	5 316	8 357	3	(D)
Lincoln	48	3 330	5 452	1	(D)	30	1 706	1 656	2	(D)
Mason	15	614	696	–	–	20	348	624	1	(D)
Okanogan	50	2 957	3 480	4	42	30	1 742	1 807	4	50
Pacific	44	2 036	4 031	–	–	40	1 373	2 037	2	(D)
Pend Oreille	21	565	(D)	–	–	18	639	636	1	(D)
Pierce	99	1 989	3 350	5	(D)	76	1 230	2 165	7	(D)
San Juan	28	715	930	2	(D)	21	600	880	–	–
Skagit	79	2 609	4 033	–	–	62	1 204	2 175	–	–
Skamania	6	178	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Snohomish	102	1 923	2 798	2	(D)	82	1 611	2 772	4	(D)

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WILD HAY (TONS, DRY)—Con.										
Counties—Con.										
Spokane	109	4 183	5 524	–	–	80	2 637	2 035	–	–
Stevens	65	1 785	2 248	3	(D)	39	976	788	–	–
Thurston	88	2 783	5 276	5	(D)	90	2 456	3 573	5	(D)
Wahkiakum	39	2 063	(D)	–	–	28	700	1 029	1	(D)
Walla Walla	5	122	495	2	(D)	4	(D)	(D)	2	(D)
Whatcom	139	4 447	6 942	10	(D)	102	2 460	3 919	4	18
Whitman	47	1 552	(D)	–	–	30	812	1 166	1	(D)
Yakima	24	860	1 971	15	512	22	521	1 050	14	302
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)										
State Total										
Washington	1 051	88 184	956 635	425	33 945	995	90 205	1 036 688	425	37 606
Counties										
Benton	8	(D)	1 363	8	(D)	12	(D)	2 532	10	524
Clallam	11	849	8 706	9	703	10	938	8 349	6	763
Clark	56	3 746	23 562	9	438	38	2 872	17 068	7	544
Columbia	3	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Cowlitz	8	548	3 060	2	(D)	9	637	3 605	2	(D)
Ferry	3	105	596	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	9	1 635	9 614	9	1 635	12	2 382	27 262	11	2 322
Grant	21	3 707	40 300	19	3 627	22	(D)	22 374	20	(D)
Grays Harbor	52	5 283	40 729	10	1 388	39	5 872	62 216	15	1 736
Island	16	2 166	29 683	4	359	16	2 161	13 400	6	610
Jefferson	11	813	10 544	5	329	7	629	8 809	4	(D)
King	42	3 596	39 515	7	596	41	3 793	40 882	2	(D)
Kitsap	3	(D)	(D)	1	(D)	8	(D)	(D)	1	(D)
Klickitat	9	678	4 751	5	419	7	675	4 406	5	665
Lewis	63	4 566	45 629	22	1 979	43	4 167	36 099	20	1 903
Okanogan	11	606	2 723	8	336	14	402	1 461	9	252
Pacific	11	1 675	13 883	6	940	6	660	7 326	3	(D)
Pend Oreille	4	138	(D)	–	–	3	574	1 530	–	–
Pierce	15	953	10 575	6	423	23	1 817	20 223	11	605
San Juan	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Skagit	113	10 249	129 450	6	377	92	9 991	133 566	13	1 010
Snohomish	96	9 418	97 689	13	1 567	106	11 461	141 806	21	2 720
Spokane	23	1 340	6 046	13	537	23	1 330	5 861	7	345
Stevens	17	1 362	6 317	6	331	14	647	1 968	4	(D)
Thurston	25	3 736	43 544	10	1 216	23	2 602	36 843	9	1 067
Wahkiakum	11	(D)	4 977	–	–	16	964	8 561	–	–
Walla Walla	8	903	7 454	6	655	8	615	4 518	8	615
Whatcom	300	24 350	325 701	147	10 925	331	27 245	367 827	178	14 738
Yakima	87	4 542	45 344	85	4 337	42	2 554	31 828	40	2 516
All other counties	12	403	4 038	7	275	(NA)	(NA)	(NA)	(NA)	(NA)
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
Washington	633	53 417	1 340 460	331	27 559	586	38 321	901 161	296	19 463
Counties										
Adams	8	1 490	46 725	8	1 490	9	762	21 930	8	742
Benton	6	357	12 868	6	357	4	(D)	(D)	4	(D)
Clallam	3	79	2 389	3	79	(NA)	(NA)	(NA)	(NA)	(NA)
Clark	18	1 730	30 076	10	646	16	1 307	25 684	12	619
Cowlitz	5	460	9 975	4	325	8	517	11 750	5	224
Franklin	12	1 257	29 845	12	1 257	12	1 399	38 291	12	1 399
Grant	39	5 170	145 843	35	4 870	39	2 946	78 742	37	2 897
Grays Harbor	7	679	15 220	2	(D)	8	892	16 494	6	599
Island	5	850	18 899	3	185	9	797	18 856	3	(D)
King	17	740	14 504	1	(D)	6	514	12 096	–	–
Kittitas	3	110	2 725	3	110	(NA)	(NA)	(NA)	(NA)	(NA)
Lewis	11	746	15 670	8	496	11	595	11 296	5	381
Okanogan	3	(D)	(D)	3	(D)	7	673	(D)	7	673
Pierce	5	358	8 576	2	(D)	8	701	14 467	5	523
Skagit	69	6 681	174 185	3	135	64	5 414	114 390	8	361
Snohomish	50	3 758	88 151	7	377	63	3 910	96 940	11	664
Spokane	4	128	3 713	4	128	–	–	–	–	–
Thurston	4	(D)	(D)	2	(D)	4	(D)	(D)	2	(D)
Walla Walla	3	527	(D)	3	527	4	282	6 227	4	282
Whatcom	211	15 118	355 933	72	3 928	200	9 625	223 998	57	2 188
Yakima	135	11 373	316 867	131	10 851	104	7 007	173 460	102	6 855
All other counties	15	937	19 232	9	630	(NA)	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LAND USED FOR VEGETABLES (SEE TEXT)								
State Total								
Washington	1 506	204 746	1 189	157 527	1 605	169 863	1 238	119 735
Counties								
Adams	31	3 668	31	3 668	23	1 394	23	1 394
Benton	43	23 417	42	22 967	39	6 791	39	6 791
Chelan	5	12	5	12	5	7	5	7
Clallam	9	96	8	56	8	41	8	41
Clark	17	211	14	145	15	366	12	193
Columbia	6	1 787	3	(D)	4	(D)	3	(D)
Cowlitz	13	2 263	10	1 170	13	1 424	12	1 239
Douglas	3	(D)	3	(D)	7	23	7	23
Franklin	176	30 118	172	28 308	165	24 564	165	24 564
Grant	232	57 812	223	55 754	209	43 566	209	43 392
Grays Harbor	12	2 401	6	274	21	2 693	13	1 053
Island	13	106	7	12	12	133	5	9
Jefferson	8	10	7	9	7	15	6	7
King	71	1 403	39	961	54	659	28	311
Kitsap	18	25	17	23	20	27	20	20
Kittitas	44	4 437	44	4 437	41	3 331	41	3 331
Klickitat	16	(D)	13	(D)	13	3 121	13	3 121
Lewis	23	2 176	16	1 025	40	4 479	26	2 252
Lincoln	6	(D)	6	(D)	(NA)	(NA)	(NA)	(NA)
Mason	11	150	7	29	13	238	9	109
Okanogan	17	22	17	22	26	33	26	33
Pacific	3	4	1	(D)	–	–	–	–
Pierce	60	2 879	41	1 863	80	3 178	54	2 027
San Juan	15	23	13	21	8	13	7	12
Skagit	103	16 686	27	1 262	117	17 949	19	1 075
Snohomish	62	3 867	17	86	81	3 916	24	389
Spokane	37	449	29	408	37	417	31	400
Stevens	15	121	14	20	20	13	17	11
Thurston	34	481	30	464	38	555	26	489
Walla Walla	127	23 183	89	13 520	127	19 270	90	6 880
Whatcom	25	700	22	258	58	5 372	24	1 277
Whitman	33	5 792	–	–	23	5 822	2	(D)
Yakima	213	18 424	212	18 144	271	19 168	268	19 033
All other counties	5	36	4	27	(NA)	(NA)	(NA)	(NA)
VEGETABLES HARVESTED (SEE TEXT)								
State Total								
Washington	1 506	209 456	1 189	161 955	1 605	172 057	1 238	121 643
Counties								
Adams	31	3 793	31	3 793	23	1 395	23	1 395
Benton	43	23 536	42	23 086	39	6 814	39	6 814
Chelan	5	15	5	15	5	7	5	7
Clallam	9	97	8	57	8	41	8	41
Clark	17	212	14	146	15	364	12	192
Columbia	6	1 787	3	(D)	4	(D)	3	(D)
Cowlitz	13	2 271	10	1 169	13	1 424	12	1 239
Douglas	3	(D)	3	(D)	7	23	7	23
Franklin	176	30 145	172	28 335	165	24 564	165	24 564
Grant	232	61 419	223	59 361	209	44 551	209	44 377
Grays Harbor	12	2 450	6	274	21	2 699	13	1 052
Island	13	106	7	12	12	(D)	5	10
Jefferson	8	10	7	9	7	15	6	7
King	71	1 436	39	995	54	831	28	483
Kitsap	18	29	17	27	20	27	20	21
Kittitas	44	4 437	44	4 437	41	3 331	41	3 331
Klickitat	16	(D)	13	(D)	13	3 143	13	3 143
Lewis	23	2 341	16	1 025	40	4 489	26	2 252
Lincoln	6	(D)	6	(D)	(NA)	(NA)	(NA)	(NA)
Mason	11	150	7	29	13	237	9	109
Okanogan	17	21	17	21	26	33	26	33
Pacific	3	5	1	(D)	–	–	–	–
Pierce	60	3 079	41	2 063	80	3 466	54	2 304
San Juan	15	27	13	25	8	14	7	13
Skagit	103	16 740	27	1 263	117	18 056	19	1 075
Snohomish	62	3 888	17	100	81	4 029	24	391
Spokane	37	449	29	408	37	433	31	413
Stevens	15	120	14	19	20	14	17	12
Thurston	34	490	30	473	38	568	26	502
Walla Walla	127	23 385	89	13 724	127	19 490	90	7 093
Whatcom	25	698	22	258	58	5 405	24	1 277
Whitman	33	5 792	–	–	23	5 822	2	(D)
Yakima	213	18 479	212	18 199	271	19 356	268	19 221
All other counties	5	37	4	29	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
ASPARAGUS								
State Total								
Washington	325	20 187	325	20 187	380	24 504	380	24 504
Counties								
Adams	9	422	9	422	7	403	7	403
Benton	17	1 638	17	1 638	14	385	14	385
Franklin	98	8 610	98	8 610	116	12 336	116	12 336
Grant	10	940	10	940	22	2 040	22	2 040
Walla Walla	36	1 414	36	1 414	32	1 142	32	1 142
Yakima	140	7 034	140	7 034	176	8 012	176	8 012
All other counties	15	130	15	130	(NA)	(NA)	(NA)	(NA)
GREEN LIMA BEANS								
State Total								
Washington	74	6 058	74	6 058	44	2 212	44	2 212
Counties								
Franklin	17	988	17	988	14	1 175	14	1 175
Grant	40	3 878	40	3 878	13	782	13	782
Walla Walla	3	458	3	458	5	157	5	157
Yakima	9	731	9	731	6	95	6	95
All other counties	5	4	5	4	(NA)	(NA)	(NA)	(NA)
SNAP BEANS								
State Total								
Washington	149	1 691	115	1 417	143	1 773	117	1 270
Counties								
Adams	4	102	4	102	–	–	–	–
Clark	4	2	4	2	3	(D)	3	(D)
Cowlitz	3	1	2	(D)	4	1	4	1
Franklin	6	236	6	236	5	(D)	5	(D)
Grant	10	671	9	671	5	214	5	214
Jefferson	3	(Z)	3	(Z)	–	–	–	–
King	18	(D)	11	(D)	9	2	5	1
Kitsap	7	1	7	1	9	1	9	1
Lewis	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Mason	5	2	5	2	8	5	7	4
Pierce	11	200	2	(D)	14	186	9	(D)
San Juan	6	(D)	6	(D)	5	(D)	4	(D)
Skagit	7	4	4	1	3	3	–	–
Snohomish	12	10	3	2	13	5	8	2
Spokane	4	(D)	4	(D)	8	5	7	5
Stevens	4	1	4	1	(NA)	(NA)	(NA)	(NA)
Thurston	10	2	9	2	8	2	7	2
Walla Walla	4	250	3	190	10	495	10	495
Whatcom	4	1	4	1	6	573	3	190
Yakima	9	106	9	106	6	87	6	87
All other counties	15	11	13	10	(NA)	(NA)	(NA)	(NA)
BEETS								
State Total								
Washington	78	91	60	39	46	91	34	26
Counties								
Grant	3	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)
Island	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
King	19	20	14	18	(NA)	(NA)	(NA)	(NA)
Kitsap	4	1	4	1	(NA)	(NA)	(NA)	(NA)
San Juan	3	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)
Skagit	7	48	2	(D)	(NA)	(NA)	(NA)	(NA)
Snohomish	5	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Stevens	3	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)
Thurston	6	(D)	6	(D)	(NA)	(NA)	(NA)	(NA)
Walla Walla	3	2	3	2	(NA)	(NA)	(NA)	(NA)
Whatcom	4	2	4	2	(NA)	(NA)	(NA)	(NA)
All other counties	18	6	16	5	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
BROCCOLI								
State Total								
Washington	56	(D)	41	37	39	1 028	25	50
Counties								
King	13	8	9	6	3	(D)	1	(D)
Okanogan	3	1	3	1	(NA)	(NA)	(NA)	(NA)
Skagit	6	(D)	2	(D)	5	942	–	–
Snohomish	5	4	2	(D)	3	(D)	2	(D)
Thurston	6	(D)	6	(D)	4	(D)	4	(D)
Whatcom	4	1	4	1	5	(D)	2	(D)
All other counties	19	15	15	15	(NA)	(NA)	(NA)	(NA)
HEAD CABBAGE								
State Total								
Washington	69	597	62	558	75	466	53	404
Counties								
Clark	3	(D)	3	(D)	4	(D)	3	(D)
King	8	88	8	88	5	(D)	2	(D)
Klickitat	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Pierce	14	242	11	208	17	223	14	195
Snohomish	5	(D)	3	(D)	7	13	4	(D)
Thurston	5	1	5	1	(NA)	(NA)	(NA)	(NA)
Walla Walla	3	6	3	6	(NA)	(NA)	(NA)	(NA)
Whatcom	3	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)
Yakima	9	144	9	144	5	39	3	31
All other counties	16	29	14	24	(NA)	(NA)	(NA)	(NA)
CANTALOUPS								
State Total								
Washington	55	148	55	148	41	105	40	105
Counties								
Benton	3	(D)	3	(D)	3	1	3	1
Franklin	4	5	4	5	(NA)	(NA)	(NA)	(NA)
Grant	11	35	11	35	4	(D)	4	(D)
Stevens	3	2	3	2	(NA)	(NA)	(NA)	(NA)
Yakima	21	78	21	78	11	56	11	56
All other counties	13	(D)	13	(D)	(NA)	(NA)	(NA)	(NA)
CARROTS								
State Total								
Washington	134	9 315	106	7 364	92	5 474	71	5 356
Counties								
Clallam	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Cowlitz	4	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Franklin	13	3 574	11	2 384	8	1 457	8	1 457
Grant	19	2 207	17	2 206	14	1 571	14	1 571
King	16	10	10	7	4	1	1	(D)
Kitsap	6	1	6	1	3	(D)	2	(D)
Lincoln	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Mason	3	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)
Okanogan	3	1	3	1	5	1	5	1
Pierce	6	(D)	3	1	3	1	2	(D)
San Juan	5	1	5	1	(NA)	(NA)	(NA)	(NA)
Skagit	14	555	9	(D)	8	576	5	503
Snohomish	5	2	2	(D)	8	7	4	2
Spokane	6	34	3	(D)	6	8	3	3
Thurston	12	(D)	11	(D)	5	(D)	4	(D)
Whatcom	5	(D)	4	1	6	(D)	4	(D)
All other counties	11	2 106	10	2 106	(NA)	(NA)	(NA)	(NA)
CAULIFLOWER								
State Total								
Washington	24	(D)	21	40	20	544	11	8
Counties								
King	4	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Snohomish	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Thurston	5	1	5	1	(NA)	(NA)	(NA)	(NA)
All other counties	12	269	11	33	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CELERY								
State Total								
Washington	11	90	11	90	9	95	9	95
Counties								
Pierce	5	64	5	64	6	81	6	81
All other counties	6	26	6	26	(NA)	(NA)	(NA)	(NA)
CHINESE PEAS								
State Total								
Washington	76	2 774	69	2 724	16	839	16	(D)
Counties								
Grant	22	1 797	22	1 797	7	517	7	517
Island	3	(Z)	2	(D)	–	–	–	–
King	12	(D)	8	(D)	–	–	–	–
Thurston	6	1	6	1	–	–	–	–
Yakima	15	544	15	544	4	160	4	(D)
All other counties	18	(D)	16	320	(NA)	(NA)	(NA)	(NA)
CUCUMBERS AND PICKLES								
State Total								
Washington	134	3 221	105	1 021	126	2 328	88	648
Counties								
Benton	3	(D)	3	(D)	3	(Z)	3	(Z)
Chelan	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Clark	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Franklin	3	2	3	2	4	1	4	1
Grant	7	1	7	1	(NA)	(NA)	(NA)	(NA)
King	11	19	7	(D)	8	6	4	5
Klickitat	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Mason	4	2	2	(D)	4	3	3	(D)
Pierce	5	(D)	3	(D)	12	(D)	6	(D)
San Juan	3	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)
Skagit	23	2 540	8	416	19	1 476	3	179
Snohomish	9	(D)	4	2	11	40	5	3
Spokane	8	11	8	11	10	10	9	9
Thurston	10	9	10	9	4	2	4	2
Walla Walla	4	140	4	140	(NA)	(NA)	(NA)	(NA)
Whatcom	5	(D)	5	(D)	4	(D)	4	(D)
Yakima	13	194	13	194	19	320	17	306
All other counties	17	4	16	4	(NA)	(NA)	(NA)	(NA)
EGGPLANT								
State Total								
Washington	22	13	20	13	26	273	23	272
Counties								
King	3	1	2	(D)	(NA)	(NA)	(NA)	(NA)
Thurston	5	1	5	1	–	–	–	–
Yakima	6	5	6	5	7	5	7	5
All other counties	8	7	7	(D)	(NA)	(NA)	(NA)	(NA)
GARLIC								
State Total								
Washington	90	414	79	409	73	73	52	49
Counties								
King	6	3	6	3	11	5	4	1
Kitsap	5	1	5	1	3	(Z)	3	(Z)
Klickitat	3	1	3	1	–	–	–	–
Okanogan	11	5	11	5	13	10	13	10
Pierce	5	2	2	(D)	4	3	–	–
San Juan	5	1	4	1	(NA)	(NA)	(NA)	(NA)
Skagit	6	1	5	1	4	13	1	(D)
Spokane	6	(D)	6	(D)	3	(D)	3	(D)
Stevens	6	2	5	2	(NA)	(NA)	(NA)	(NA)
Thurston	7	2	5	1	4	(D)	3	(D)
Whatcom	6	1	6	1	5	3	5	3
Yakima	5	(D)	5	(D)	7	21	7	21
All other counties	19	257	16	255	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
HERBS, FRESH CUT (SEE TEXT)								
State Total								
Washington	55	208	49	103	45	111	39	97
Counties								
King	11	38	9	36	9	35	7	35
Kitsap	4	3	4	3	3	(D)	3	(D)
Pierce	4	(D)	3	(D)	7	56	6	(D)
San Juan	4	1	4	1	(NA)	(NA)	(NA)	(NA)
Spokane	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Thurston	8	1	8	1	(NA)	(NA)	(NA)	(NA)
Whatcom	4	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	17	116	15	15	(NA)	(NA)	(NA)	(NA)
HONEYDEW MELONS								
State Total								
Washington	8	13	8	13	11	21	8	10
Counties								
Yakima	4	12	4	12	(NA)	(NA)	(NA)	(NA)
All other counties	4	1	4	1	(NA)	(NA)	(NA)	(NA)
LETTUCE AND ROMAINE								
State Total								
Washington	96	768	77	707	87	1 296	67	1 098
Counties								
Clark	4	(D)	3	(D)	3	(D)	2	(D)
Island	3	(Z)	2	(D)	(NA)	(NA)	(NA)	(NA)
King	17	89	9	(D)	9	112	5	(D)
Kitsap	5	3	5	3	4	2	3	1
Okanogan	3	(Z)	3	(Z)	3	(Z)	3	(Z)
Pierce	15	607	14	565	22	1 003	19	829
San Juan	5	1	5	1	3	(D)	3	(D)
Snohomish	5	(D)	–	–	6	24	2	(D)
Spokane	3	1	3	1	6	19	6	19
Stevens	3	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)
Thurston	11	(D)	11	(D)	5	(D)	5	(D)
Walla Walla	3	(D)	2	(D)	3	2	3	2
Whatcom	7	2	7	2	4	1	2	(D)
All other counties	12	14	10	13	(NA)	(NA)	(NA)	(NA)
MUSTARD GREENS								
State Total								
Washington	24	42	19	39	15	64	10	62
Counties								
King	6	14	4	13	(NA)	(NA)	(NA)	(NA)
Snohomish	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Thurston	3	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)
All other counties	12	(D)	11	(D)	(NA)	(NA)	(NA)	(NA)
DRY ONIONS								
State Total								
Washington	165	17 716	154	17 451	133	6 419	120	6 399
Counties								
Adams	16	1 453	16	1 453	12	666	12	666
Benton	8	3 398	8	3 398	(NA)	(NA)	(NA)	(NA)
Franklin	15	4 074	14	4 009	4	(D)	4	(D)
Grant	41	6 214	38	6 093	36	2 756	36	2 756
King	8	4	5	3	4	1	2	(D)
Spokane	5	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)
Thurston	7	1	7	1	–	–	–	–
Walla Walla	40	2 172	39	2 099	39	1 174	37	1 173
Yakima	6	(D)	6	(D)	11	426	10	411
All other counties	19	8	16	4	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
GREEN ONIONS								
State Total								
Washington	35	135	30	133	35	330	31	327
Counties								
King	7	14	5	14	3	32	3	32
Skagit	4	1	2	(D)	(NA)	(NA)	(NA)	(NA)
Thurston	4	(Z)	4	(Z)	(NA)	(NA)	(NA)	(NA)
All other counties	20	119	19	(D)	(NA)	(NA)	(NA)	(NA)
GREEN PEAS, EXCLUDING GREEN COWPEAS								
State Total								
Washington	358	51 722	158	17 658	431	57 830	201	15 921
Counties								
Benton	4	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
Clallam	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Columbia	4	(D)	1	(D)	3	(D)	2	(D)
Cowlitz	7	771	3	(D)	9	347	4	(D)
Franklin	4	568	4	568	–	–	–	–
Grant	74	12 829	71	12 517	56	8 909	56	8 735
Grays Harbor	7	1 143	–	–	14	2 204	8	739
Island	3	(D)	2	(D)	3	(Z)	–	–
King	11	(D)	7	3	9	(D)	4	1
Kitsap	5	1	5	1	4	1	4	1
Lewis	14	1 635	2	(D)	31	3 607	18	1 417
Lincoln	3	(Z)	3	(Z)	–	–	–	–
San Juan	4	3	4	1	(NA)	(NA)	(NA)	(NA)
Skagit	64	10 908	6	391	89	13 113	5	(D)
Snohomish	33	3 361	1	(D)	37	3 396	7	(D)
Spokane	4	(D)	3	(D)	7	6	7	6
Thurston	8	3	7	2	3	(D)	3	(D)
Walla Walla	47	10 962	10	1 444	49	13 783	14	1 448
Whatcom	6	(D)	4	(D)	32	3 361	8	590
Whitman	31	5 589	–	–	20	5 622	–	–
Yakima	12	1 201	11	1 066	32	1 487	32	1 487
All other counties	10	496	8	473	(NA)	(NA)	(NA)	(NA)
HOT PEPPERS								
State Total								
Washington	37	48	35	47	41	72	37	69
Counties								
Grant	5	3	4	2	3	(D)	3	(D)
Okanogan	3	1	3	1	5	2	5	2
Thurston	3	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)
Yakima	13	41	13	41	16	59	16	59
All other counties	13	3	12	3	(NA)	(NA)	(NA)	(NA)
SWEET PEPPERS								
State Total								
Washington	72	493	66	488	54	427	49	426
Counties								
Benton	3	2	3	2	4	(D)	4	(D)
Franklin	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
King	6	3	4	2	(NA)	(NA)	(NA)	(NA)
Kitsap	3	1	3	1	–	–	–	–
Klickitat	4	12	3	(D)	(NA)	(NA)	(NA)	(NA)
Pierce	3	(D)	1	(D)	3	(Z)	1	(D)
Spokane	3	7	3	7	5	6	5	6
Stevens	3	(Z)	3	(Z)	–	–	–	–
Thurston	5	1	5	1	3	1	3	1
Yakima	22	439	22	439	17	339	17	339
All other counties	17	4	16	3	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PUMPKINS								
State Total								
Washington	172	1 687	113	655	153	1 051	96	550
Counties								
Benton	5	(D)	5	(D)	4	(D)	4	(D)
Grant	12	93	11	90	4	(D)	4	(D)
Island	5	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
King	22	145	12	61	20	52	11	20
Kitsap	6	8	6	8	6	8	5	3
Lewis	3	12	3	12	(NA)	(NA)	(NA)	(NA)
Mason	5	27	3	(D)	7	28	5	22
Pierce	21	410	10	78	20	259	9	114
Skagit	11	485	2	(D)	8	149	–	–
Snohomish	16	75	5	14	15	77	3	(D)
Spokane	17	139	10	119	12	39	7	34
Thurston	14	18	11	14	9	16	8	16
Whatcom	3	(D)	3	(D)	–	–	–	–
Yakima	14	90	14	90	13	106	13	106
All other counties	18	114	15	91	(NA)	(NA)	(NA)	(NA)
RADISHES								
State Total								
Washington	32	327	29	314	26	305	23	299
Counties								
King	8	(D)	8	(D)	3	(D)	3	(D)
Pierce	4	(D)	4	(D)	4	147	4	142
Thurston	5	1	5	1	3	(D)	3	(D)
Walla Walla	3	(D)	3	(D)	3	2	2	(D)
All other counties	12	31	9	19	(NA)	(NA)	(NA)	(NA)
RHUBARB								
State Total								
Washington	40	465	31	353	31	361	19	67
Counties								
King	5	23	4	(D)	3	4	2	(D)
Pierce	16	418	13	318	17	352	7	60
Thurston	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	16	(D)	12	17	(NA)	(NA)	(NA)	(NA)
SPINACH								
State Total								
Washington	50	464	45	415	51	805	42	452
Counties								
Island	4	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)
King	8	34	8	34	5	86	4	86
Skagit	3	(D)	–	–	4	(D)	1	(D)
Thurston	6	2	6	2	(NA)	(NA)	(NA)	(NA)
Walla Walla	12	306	12	306	14	207	14	207
Whatcom	3	1	3	1	3	(D)	2	(D)
All other counties	14	(D)	13	72	(NA)	(NA)	(NA)	(NA)
SQUASH								
State Total								
Washington	135	878	100	609	152	1 106	118	923
Counties								
Benton	3	(D)	3	(D)	5	1	5	1
Clark	3	2	3	2	–	–	–	–
Grant	6	4	6	4	4	2	4	2
Island	3	(D)	1	(D)	3	(D)	–	–
King	14	56	7	(D)	9	7	5	6
Kitsap	3	1	2	(D)	6	2	6	2
Klickitat	3	(D)	2	(D)	3	(D)	3	(D)
Mason	6	7	2	(D)	3	2	1	(D)
Okanogan	3	1	3	1	5	1	5	1
Pierce	9	(D)	4	(D)	11	97	9	89
Skagit	7	61	4	(D)	8	31	1	(D)
Snohomish	6	7	1	(D)	10	6	3	1
Spokane	10	58	6	(D)	14	71	8	66
Stevens	4	4	4	4	4	(Z)	4	(Z)
Thurston	9	7	9	6	6	5	5	4
Yakima	28	292	28	282	27	395	25	379
All other counties	18	51	15	47	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SWEET CORN								
State Total								
Washington	580	86 721	486	81 331	617	60 471	482	57 717
Counties								
Adams	5	1 289	5	1 289	3	(D)	3	(D)
Benton	15	15 729	14	15 279	15	5 356	15	5 356
Clallam	6	44	5	24	6	23	6	23
Clark	8	87	7	39	7	(D)	6	19
Cowlitz	10	1 144	7	919	11	716	11	716
Franklin	42	11 834	40	11 279	24	7 735	24	7 735
Grant	142	32 540	138	30 933	130	27 586	130	27 586
Grays Harbor	10	1 295	6	263	11	435	7	300
Island	8	15	4	(D)	10	10	4	6
Jefferson	4	(D)	4	(D)	4	4	4	4
King	28	155	13	29	24	72	9	23
Kitsap	9	4	8	3	10	9	10	9
Kittitas	44	4 432	44	4 432	39	3 008	39	3 008
Klickitat	4	(D)	4	(D)	7	1 981	7	1 981
Lewis	16	662	13	647	19	856	17	815
Lincoln	4	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
Mason	5	109	3	(D)	12	192	7	79
Okanogan	6	7	6	7	11	5	11	5
Pierce	23	367	14	234	39	556	22	316
San Juan	6	(D)	6	(D)	3	(D)	2	(D)
Skagit	23	656	9	108	27	682	4	(D)
Snohomish	28	259	9	27	34	341	10	44
Spokane	15	152	12	150	24	185	21	184
Stevens	4	5	4	5	8	4	6	3
Thurston	17	55	16	46	26	126	17	72
Walla Walla	19	7 535	16	7 525	9	1 882	7	1 838
Whatcom	14	236	12	99	27	1 156	10	250
Yakima	58	6 478	57	6 343	63	7 007	61	6 991
All other counties	7	32	6	32	(NA)	(NA)	(NA)	(NA)
TOMATOES								
State Total								
Washington	128	351	112	337	114	346	98	302
Counties								
Benton	4	3	4	3	4	1	4	1
Clark	5	10	2	(D)	3	(D)	2	(D)
Cowlitz	3	1	3	1	4	2	4	2
Douglas	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Franklin	4	2	4	2	5	2	5	2
Grant	11	5	9	3	(NA)	(NA)	(NA)	(NA)
King	10	4	7	2	4	1	1	(D)
Kitsap	3	(D)	3	(D)	4	(Z)	4	(Z)
Klickitat	6	9	3	6	(NA)	(NA)	(NA)	(NA)
Mason	4	1	4	1	3	1	2	(D)
Okanogan	4	(D)	4	(D)	6	2	6	2
Spokane	11	5	9	5	10	22	9	22
Stevens	9	2	9	2	7	3	7	3
Thurston	6	1	6	1	3	1	2	(D)
Whatcom	5	5	4	2	(NA)	(NA)	(NA)	(NA)
Yakima	28	293	28	293	28	292	26	252
All other counties	12	6	10	5	(NA)	(NA)	(NA)	(NA)
TURNIPS								
State Total								
Washington	12	125	11	124	10	186	9	186
Counties								
King	3	2	3	2	(NA)	(NA)	(NA)	(NA)
Yakima	4	40	4	40	(NA)	(NA)	(NA)	(NA)
All other counties	5	83	4	83	(NA)	(NA)	(NA)	(NA)
MIXED VEGETABLES								
State Total								
Washington	24	266	19	(D)	24	80	20	33
Counties								
King	8	(D)	6	(D)	(NA)	(NA)	(NA)	(NA)
Thurston	3	3	3	3	(NA)	(NA)	(NA)	(NA)
All other counties	13	(D)	10	14	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
WATERMELONS								
State Total								
Washington	36	497	36	497	48	647	45	631
Counties								
Franklin	3	(D)	3	(D)	9	399	9	399
Grant	11	(D)	11	(D)	4	6	4	6
Yakima	18	151	18	151	17	179	15	163
All other counties	4	20	4	20	(NA)	(NA)	(NA)	(NA)
OTHER VEGETABLES								
State Total								
Washington	66	297	54	284	50	231	38	193
Counties								
Island	3	1	3	1	–	–	–	–
King	14	88	9	81	8	9	4	8
Klickitat	4	3	2	(D)	(NA)	(NA)	(NA)	(NA)
Okanogan	3	1	3	1	(NA)	(NA)	(NA)	(NA)
Skagit	4	(D)	3	(D)	3	(D)	1	(D)
Spokane	4	1	3	(D)	4	1	3	(Z)
Thurston	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Yakima	8	44	8	44	7	86	7	86
All other counties	23	106	20	105	(NA)	(NA)	(NA)	(NA)

Table 30. **Land in Orchards: 1997 and 1992**

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

Geographic area	1997				1992			
	Total		Irrigated		Total		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LAND IN ORCHARDS								
State Total								
Washington	5 700	301 376	5 254	293 970	6 220	256 282	5 640	249 122
Counties								
Adams	45	3 597	40	3 328	31	2 343	31	2 343
Asotin	11	74	8	67	3	7	3	7
Benton	379	38 705	369	38 153	382	27 976	373	27 573
Chelan	992	29 249	987	28 603	1 113	28 949	1 097	28 775
Clallam	19	49	14	35	15	50	10	36
Clark	69	458	13	45	87	459	19	79
Columbia	3	(D)	3	(D)	7	154	7	154
Cowlitz	16	43	3	6	19	51	8	11
Douglas	522	17 910	502	17 355	579	17 307	559	15 994
Ferry	4	106	2	(D)	4	(D)	2	(D)
Franklin	227	14 679	221	14 308	189	9 846	183	9 245
Grant	368	41 934	361	40 623	292	29 337	286	29 045
Grays Harbor	12	36	5	5	16	59	5	27
Island	19	39	7	10	20	42	9	12
Jefferson	4	5	2	(D)	8	20	4	9
King	41	115	16	50	55	168	15	40
Kitsap	27	43	10	18	37	67	17	25
Kittitas	41	2 236	41	2 236	45	1 342	44	1 302
Klickitat	65	2 541	50	2 265	63	2 282	44	2 061
Lewis	47	154	14	55	37	144	8	18
Lincoln	5	85	5	85	7	61	5	59
Mason	10	15	4	2	11	33	5	19
Okanogan	568	28 623	562	28 319	689	28 864	671	28 448
Pacific	7	27	6	27	(NA)	(NA)	(NA)	(NA)
Pierce	34	89	15	21	66	588	26	115
San Juan	35	89	19	26	31	110	13	22
Skagit	45	403	23	290	36	207	13	85
Skamania	20	654	5	253	17	603	5	(D)
Snohomish	36	94	13	20	45	90	13	24
Spokane	48	367	25	192	75	567	38	251
Stevens	39	231	27	167	50	263	30	120
Thurston	21	37	13	21	35	108	17	32
Walla Walla	44	8 057	42	8 003	46	6 911	45	6 910
Whatcom	58	419	35	179	63	329	35	131
Whitman	9	25	5	19	7	23	6	22
Yakima	1 805	109 940	1 786	108 849	2 034	96 859	1 991	95 985
All other counties	5	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	Total			Trees or vines of nonbearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
APPLES									
State Total									
Washington 1997	4 207	204 674	52 082 160	2 270	9 393 780	4 045	42 688 380	3 774	4 890 633 768
1992	4 596	169 107	31 706 518	2 564	5 678 902	4 464	26 027 616	4 067	4 161 407 858
Counties, 1997									
Adams	43	3 457	1 178 281	27	275 874	37	902 407	30	69 237 327
Asotin	10	24	7 113	4	(D)	10	(D)	7	285 970
Benton	218	18 425	4 927 291	101	1 222 212	203	3 705 079	189	313 001 955
Chelan	690	17 096	3 603 247	381	625 016	681	2 978 231	664	367 560 322
Clallam	15	29	6 749	7	1 172	15	5 577	14	165 291
Clark	35	33	3 365	15	531	28	2 834	18	215 020
Columbia	3	(D)	(D)	2	(D)	3	(D)	2	(D)
Cowlitz	12	14	1 280	6	723	12	557	6	9 340
Douglas	353	14 383	3 606 495	245	730 583	344	2 875 912	330	305 606 510
Ferry	4	56	7 816	2	(D)	4	(D)	2	(D)
Franklin	161	9 000	2 735 493	75	737 399	146	1 998 094	137	188 653 861
Grant	318	33 615	9 213 972	152	1 231 248	299	7 982 724	284	994 822 023
Grays Harbor	8	5	350	5	34	8	316	4	716
Island	13	18	3 525	5	354	13	3 171	12	116 480
Jefferson	4	5	96	1	(D)	3	(D)	2	(D)
King	37	64	6 507	24	1 584	31	4 923	21	390 562
Kitsap	22	21	853	14	167	20	686	14	21 880
Kittitas	39	1 859	564 566	17	88 863	35	475 703	34	60 802 233
Klickitat	27	516	120 596	13	64 202	23	56 394	20	5 704 708
Lewis	41	77	9 447	31	2 729	34	6 718	23	328 580
Lincoln	4	(D)	(D)	3	394	4	(D)	3	(D)
Mason	6	5	229	3	(D)	5	(D)	2	(D)
Okanogan	503	24 164	4 876 229	305	717 174	492	4 159 055	476	503 037 047
Pacific	3	(D)	(D)	2	(D)	2	(D)	2	(D)
Pierce	26	61	9 870	13	438	25	9 432	15	651 096
San Juan	31	64	7 804	14	1 072	31	6 732	19	56 564
Skagit	39	357	94 944	27	23 189	36	71 755	35	7 481 934
Skamania	6	75	(D)	3	493	6	(D)	6	(D)
Snohomish	29	47	10 512	10	554	28	9 958	17	231 375
Spokane	44	227	39 357	18	5 257	40	34 100	30	1 299 780
Stevens	30	50	5 313	18	508	27	4 805	19	82 125
Thurston	19	23	1 931	14	532	18	1 399	12	14 890
Walla Walla	22	5 222	2 367 954	7	(D)	21	(D)	20	209 576 709
Whatcom	44	174	51 413	19	7 657	42	43 756	38	3 384 510
Whitman	9	19	2 564	3	(D)	8	(D)	5	214 293
Yakima	1 334	75 264	18 554 420	680	3 397 868	1 307	15 156 552	1 259	1 853 679 121
All other counties	5	5	158	4	125	4	33	3	4 237
APRICOTS									
State Total									
Washington 1997	272	1 270	182 723	91	7 671	250	175 052	227	13 178 139
1992	337	1 372	195 638	99	22 567	315	173 071	241	11 088 551
Counties, 1997									
Asotin	6	5	312	1	(D)	6	(D)	3	(D)
Benton	21	174	24 035	4	(D)	19	(D)	15	1 060 267
Chelan	24	81	8 992	5	593	23	8 399	21	939 832
Douglas	60	315	40 411	18	2 049	60	38 362	55	3 592 831
Franklin	5	68	10 081	–	–	5	10 081	4	623 000
Grant	29	266	46 148	7	184	26	45 964	26	2 857 340
King	3	1	22	3	22	–	–	–	–
Klickitat	5	18	3 204	2	(D)	5	(D)	5	(D)
Okanogan	10	13	2 121	5	152	9	1 969	9	149 964
Spokane	14	11	1 952	5	110	12	1 842	10	55 865
Stevens	19	17	1 374	13	185	18	1 189	16	55 133
Yakima	62	285	43 110	18	2 051	61	41 059	57	3 494 538
All other counties	14	16	961	10	161	6	800	6	86 614
CHERRIES, TOTAL (SEE TEXT)									
State Total									
Washington 1997	1 801	22 623	2 868 395	893	651 001	1 639	2 217 394	1 409	184 497 979
1992	1 832	18 059	2 090 857	837	395 912	1 704	1 694 945	1 415	165 113 248
Counties, 1997									
Adams	5	(D)	(D)	3	(D)	5	(D)	3	(D)
Asotin	5	17	892	1	(D)	5	(D)	2	(D)
Benton	147	3 219	388 207	69	88 674	131	299 533	119	23 368 370
Chelan	327	3 704	475 687	192	111 675	312	364 012	309	35 010 086
Clallam	10	11	829	3	33	9	796	6	(D)
Clark	22	(D)	(D)	13	(D)	17	(D)	8	(D)
Cowlitz	7	2	66	3	(D)	6	(D)	2	(D)
Douglas	254	1 842	236 435	119	51 706	245	184 729	219	14 077 648
Franklin	73	2 165	287 959	40	114 337	59	173 622	48	10 407 977
Grant	110	3 470	484 495	62	79 480	89	405 015	78	28 593 353

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

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

Geographic area	Total			Trees or vines of nonbearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
CHERRIES, TOTAL (SEE TEXT)—Con.									
Counties, 1997—Con.									
Grays Harbor	4	1	13	2	(D)	4	(D)	–	–
King	17	8	367	8	61	12	306	5	1 952
Kitsap	15	6	346	11	31	15	315	7	(D)
Kittitas	7	(D)	(D)	1	(D)	6	(D)	5	(D)
Klickitat	28	457	39 589	16	8 844	25	30 745	25	3 255 653
Lewis	14	10	608	7	51	13	557	4	(D)
Lincoln	3	1	83	3	(D)	1	(D)	–	–
Mason	6	1	59	1	(D)	6	(D)	2	(D)
Okanogan	128	1 003	162 524	95	67 293	93	95 231	87	6 430 857
Pacific	3	(D)	(D)	2	(D)	3	(D)	1	(D)
Pierce	13	5	431	5	46	13	385	5	(D)
San Juan	5	1	20	–	–	5	20	2	(D)
Skagit	3	(D)	(D)	2	(D)	1	(D)	–	–
Snohomish	12	3	122	4	26	12	96	3	40
Spokane	29	50	5 156	9	446	27	4 710	23	191 928
Stevens	23	24	1 326	11	275	22	1 051	17	54 600
Thurston	9	4	247	6	114	8	133	1	(D)
Walla Walla	15	280	38 993	8	16 075	9	22 918	8	1 512 900
Whatcom	11	4	258	2	(D)	9	(D)	3	70
Whitman	4	(D)	239	2	(D)	4	(D)	2	(D)
Yakima	483	6 129	721 043	188	109 755	466	611 288	411	59 963 174
All other counties	9	21	843	5	268	7	575	4	65 210
SWEET CHERRIES									
State Total									
Washington 1997	1 763	21 164	2 631 690	884	618 721	1 595	2 012 969	1 389	171 977 451
1992	1 777	16 677	1 889 684	812	(D)	1 652	(D)	1 383	152 490 673
Counties, 1997									
Adams	5	(D)	(D)	3	(D)	5	(D)	3	(D)
Asotin	4	(D)	(D)	1	(D)	4	(D)	2	(D)
Benton	147	(D)	(D)	69	(D)	131	(D)	118	(D)
Chelan	326	3 698	475 401	190	(D)	311	(D)	308	(D)
Clallam	9	(D)	(D)	3	(D)	8	(D)	6	(D)
Clark	19	(D)	(D)	12	(D)	14	(D)	7	(D)
Cowlitz	5	1	37	3	(D)	3	(D)	–	–
Douglas	252	1 834	235 463	119	51 706	243	183 757	218	(D)
Franklin	72	1 665	207 769	40	(D)	58	(D)	47	(D)
Grant	109	(D)	(D)	62	(D)	87	(D)	77	(D)
Grays Harbor	4	(D)	(D)	2	(D)	4	7	–	–
King	15	4	73	8	(D)	9	(D)	5	(D)
Kitsap	15	5	296	11	(D)	15	(D)	5	(D)
Kittitas	6	(D)	(D)	1	(D)	5	(D)	5	(D)
Klickitat	27	(D)	(D)	15	(D)	25	(D)	25	(D)
Lewis	13	7	448	7	51	12	397	3	70
Lincoln	3	(D)	(D)	3	21	1	(D)	–	–
Mason	4	1	10	1	(D)	4	(D)	2	(D)
Okanogan	128	1 001	(D)	95	67 287	93	(D)	87	6 430 347
Pierce	8	1	90	4	(D)	8	(D)	4	160
San Juan	5	1	16	–	–	5	16	2	(D)
Skagit	3	(D)	(D)	2	(D)	1	(D)	–	–
Snohomish	10	2	49	4	(D)	8	(D)	2	(D)
Spokane	29	47	4 673	9	446	27	4 227	22	178 592
Stevens	23	23	1 211	11	(D)	20	(D)	17	52 970
Thurston	9	3	242	6	(D)	8	(D)	1	(D)
Walla Walla	15	280	38 993	8	16 075	9	22 918	8	1 512 900
Whatcom	10	1	(D)	2	(D)	8	19	3	70
Whitman	3	(D)	(D)	2	(D)	3	(D)	2	(D)
Yakima	474	5 922	695 214	184	(D)	457	(D)	406	57 808 309
All other counties	11	20	1 046	7	246	9	800	4	62 163
TART CHERRIES									
State Total									
Washington 1997	167	1 460	236 705	42	32 280	145	204 425	76	12 520 528
1992	226	1 382	201 173	49	(D)	201	(D)	106	12 622 575
Counties, 1997									
Asotin	3	(D)	(D)	1	(D)	3	(D)	–	–
Benton	6	(D)	(D)	1	(D)	6	(D)	4	(D)
Chelan	8	6	286	2	(D)	7	(D)	7	(D)
Clallam	6	(D)	(D)	1	(D)	6	(D)	3	(D)
Clark	11	3	137	3	7	9	130	5	(D)
Cowlitz	5	1	29	1	(D)	5	(D)	2	(D)
Douglas	5	7	972	–	–	5	972	2	(D)
Franklin	4	500	80 190	3	(D)	2	(D)	2	(D)
Grant	9	(D)	(D)	2	(D)	7	(D)	5	(D)
King	12	4	294	4	(D)	9	(D)	3	(D)

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

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

Geographic area	Total			Trees or vines of nonbearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
TART CHERRIES —Con.									
Counties, 1997—Con.									
Kitsap	6	1	50	1	(D)	6	(D)	4	(D)
Kittitas	3	(Z)	3	1	(D)	2	(D)	1	(D)
Lewis	6	3	160	–	–	6	160	2	(D)
Mason	3	1	49	1	(D)	3	(D)	–	–
Okanogan	7	2	(D)	4	6	4	(D)	4	510
Pierce	7	4	341	1	(D)	7	(D)	2	(D)
San Juan	3	(Z)	4	–	–	3	4	2	(D)
Snohomish	7	1	73	1	(D)	7	(D)	2	(D)
Spokane	9	3	483	–	–	9	483	7	13 336
Stevens	10	2	115	2	(D)	9	(D)	5	1 630
Thurston	3	(Z)	5	1	(D)	2	(D)	1	(D)
Whatcom	7	3	(D)	1	(D)	6	(D)	–	–
Yakima	13	206	25 829	4	(D)	13	(D)	9	2 154 865
All other counties	14	7	309	7	55	9	254	4	10 210
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Washington 1997	799	40 716	26 416 146	302	3 216 966	762	23 199 180	694	622 233 850
1992	866	35 055	22 529 953	380	2 667 015	828	19 862 938	754	420 418 739
Counties, 1997									
Adams	4	(D)	(D)	1	(D)	4	(D)	4	(D)
Benton	164	15 929	10 217 237	56	1 240 866	159	8 976 371	159	233 909 617
Clallam	4	4	1 716	3	224	3	1 492	3	(D)
Clark	19	32	17 021	10	2 267	15	14 754	8	44 581
Cowlitz	6	(D)	(D)	5	(D)	6	(D)	5	(D)
Franklin	36	2 813	2 020 720	17	353 628	36	1 667 092	34	37 961 159
Grant	23	3 132	2 356 475	17	531 954	20	1 824 521	15	24 184 984
Grays Harbor	3	(Z)	19	3	(D)	2	(D)	–	–
Island	5	14	8 568	4	3 944	4	4 624	2	(D)
King	10	2	755	8	250	9	505	8	2 221
Kitsap	7	8	2 766	5	(D)	7	(D)	3	(D)
Klickitat	22	419	273 902	10	38 719	20	235 183	17	4 271 136
Lewis	8	4	1 917	7	863	6	1 054	3	(D)
Mason	4	(D)	1 658	4	886	4	772	4	(D)
Pacific	4	(D)	(D)	3	(D)	4	(D)	4	(D)
Pierce	4	(D)	(D)	1	(D)	4	(D)	2	(D)
San Juan	4	13	(D)	2	(D)	3	(D)	1	(D)
Skagit	5	(D)	(D)	3	(D)	5	(D)	3	(D)
Skamania	4	(D)	46 535	3	(D)	3	(D)	2	(D)
Snohomish	4	1	132	3	18	3	114	3	(D)
Spokane	5	3	2 292	2	(D)	5	(D)	4	(D)
Stevens	6	13	9 210	1	(D)	6	(D)	6	21 010
Thurston	3	(D)	(D)	2	(D)	2	(D)	1	(D)
Walla Walla	15	(D)	(D)	6	(D)	15	(D)	13	(D)
Whatcom	12	10	3 480	5	462	10	3 018	6	12 790
Yakima	407	15 529	9 563 584	115	959 378	396	8 604 206	376	250 145 248
All other counties	11	45	19 365	6	3 242	11	16 123	8	173 470
KIWIFRUIT									
State Total									
Washington 1997	13	5	804	12	255	13	549	4	(D)
1992	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 1997									
Whatcom	3	2	195	3	75	3	120	–	–
All other counties	10	4	609	9	180	10	429	4	(D)
NECTARINES									
State Total									
Washington 1997	152	1 165	214 780	74	31 724	141	183 056	122	15 428 349
1992	223	1 386	237 514	44	24 062	208	213 452	173	21 870 149
Counties, 1997									
Benton	19	106	19 114	8	2 657	18	16 457	15	981 412
Chelan	9	22	3 560	5	248	9	3 312	8	240 320
Douglas	29	91	15 777	15	3 695	24	12 082	22	1 296 420
Franklin	8	129	17 995	3	4 909	8	13 086	6	2 240 451
Grant	16	163	29 225	12	1 982	15	27 243	14	1 781 939
Okanogan	9	38	7 350	7	570	9	6 780	6	184 886
Stevens	11	6	512	6	(D)	9	(D)	9	27 805
Yakima	44	605	120 313	16	17 451	44	102 862	39	8 661 436
All other counties	7	6	934	2	(D)	5	(D)	3	13 680

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

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

Geographic area	Total			Trees or vines of nonbearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
PEACHES									
State Total									
Washington 1997	352	2 755	532 885	157	97 127	323	435 758	280	37 582 291
1992	460	2 895	480 019	167	78 990	431	401 029	365	42 125 378
Counties, 1997									
Asotin	5	18	1 617	5	724	5	893	4	(D)
Benton	25	149	26 819	10	6 955	24	19 864	20	1 161 919
Chelan	21	21	2 742	4	84	21	2 658	18	177 132
Clark	8	46	6 743	2	(D)	7	(D)	7	351 987
Douglas	48	167	29 244	16	5 595	47	23 649	41	2 257 303
Franklin	12	262	63 128	6	17 394	9	45 734	7	4 715 760
Grant	26	261	45 327	12	6 286	23	39 041	20	2 961 800
King	4	1	71	3	(D)	2	(D)	1	(D)
Kittitas	4	1	38	3	(D)	3	(D)	3	(D)
Klickitat	6	199	24 810	4	(D)	5	(D)	5	1 263 500
Okanogan	22	67	13 252	11	4 642	18	8 610	17	286 275
San Juan	5	1	38	1	(D)	5	(D)	5	485
Spokane	17	42	7 528	6	1 178	15	6 350	14	231 245
Stevens	25	66	7 087	15	1 103	24	5 984	21	245 039
Yakima	106	1 438	302 921	49	49 861	100	253 060	88	23 679 311
All other counties	18	17	1 520	10	224	15	1 296	9	150 288
PEARS									
State Total									
Washington 1997	1 718	26 586	4 520 684	700	410 437	1 646	4 110 247	1 522	760 504 198
1992	1 923	25 859	3 998 690	955	696 929	1 805	3 301 761	1 609	567 642 359
Counties, 1997									
Adams	4	(D)	(D)	–	–	4	(D)	2	(D)
Asotin	5	6	961	1	(D)	5	(D)	4	167 400
Benton	29	472	88 390	9	4 739	28	83 651	25	16 159 044
Chelan	415	8 298	1 321 556	265	193 462	408	1 128 094	406	219 921 969
Clallam	8	1	138	4	23	6	115	5	2 725
Clark	30	75	8 295	10	155	26	8 140	19	1 059 065
Cowlitz	6	3	215	1	(D)	6	(D)	4	380
Douglas	97	1 104	160 118	21	12 693	95	147 425	91	27 401 186
Franklin	12	156	26 477	5	544	12	25 933	9	4 755 920
Grant	57	998	190 017	13	4 942	54	185 075	53	31 020 465
Grays Harbor	8	(D)	(D)	5	(D)	8	(D)	5	436
Island	3	1	13	1	(D)	2	(D)	1	(D)
King	21	19	2 907	10	1 022	17	1 885	12	55 209
Kitsap	13	4	117	5	31	13	86	7	524
Kittitas	21	331	72 185	7	3 251	19	68 934	19	11 037 417
Klickitat	14	923	183 234	7	(D)	12	(D)	10	(D)
Lewis	20	8	675	12	175	16	500	7	770
Mason	4	1	14	1	(D)	4	(D)	2	(D)
Okanogan	226	3 280	536 308	93	63 927	214	472 381	212	64 987 524
Pierce	11	4	530	4	25	10	505	6	496
San Juan	13	5	182	2	(D)	13	(D)	6	2 755
Skagit	10	5	785	7	58	9	727	9	39 540
Skamania	12	477	51 664	7	4 510	12	47 154	10	7 722 500
Snohomish	17	27	3 329	6	52	14	3 277	7	(D)
Spokane	16	24	2 121	5	192	13	1 929	10	92 040
Stevens	24	18	1 510	9	74	21	1 436	17	97 883
Thurston	12	5	358	8	138	10	220	1	(D)
Whatcom	18	15	1 648	8	757	14	891	9	4 953
Whitman	4	2	(D)	2	(D)	4	151	4	(D)
Yakima	573	10 190	1 848 345	163	105 711	567	1 742 634	543	343 456 489
All other counties	15	98	14 823	9	6 393	10	8 430	7	888 130
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Washington 1997	213	775	124 586	72	6 970	192	117 616	157	10 771 744
1992	347	1 702	253 210	114	33 574	325	219 636	256	25 019 163
Counties, 1997									
Benton	16	180	30 435	1	(D)	16	(D)	15	2 007 398
Chelan	5	3	220	2	(D)	5	(D)	5	(D)
Clallam	5	1	81	2	(D)	4	(D)	3	(D)
Clark	7	10	842	4	45	5	797	1	(D)
Franklin	6	43	9 257	1	(D)	5	(D)	5	711 630
Grant	8	5	(D)	3	6	5	(D)	5	(D)
King	10	4	259	7	31	9	228	6	2 490
Kitsap	12	4	166	2	(D)	12	(D)	9	761
Kittitas	4	1	21	1	(D)	3	(D)	2	(D)
Klickitat	5	1	109	2	(D)	5	(D)	3	1 164

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

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

Geographic area	Total			Trees or vines of nonbearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)—Con.									
Counties, 1997—Con.									
Lewis	8	3	174	6	33	6	141	3	(D)
Okanogan	5	1	102	5	(D)	2	(D)	2	(D)
Pierce	3	(Z)	38	2	(D)	3	(D)	3	230
San Juan	6	2	52	1	(D)	6	(D)	3	1 230
Skagit	3	(Z)	16	2	(D)	2	(D)	2	(D)
Snohomish	6	2	74	3	6	5	68	4	335
Spokane	6	1	70	3	10	6	60	6	3 335
Stevens	5	(D)	71	1	(D)	4	(D)	3	(D)
Walla Walla	3	22	4 960	2	(D)	3	(D)	3	94 710
Whatcom	8	(D)	(D)	3	(D)	7	(D)	5	(D)
Yakima	69	478	75 084	15	5 435	68	69 649	61	7 805 458
All other counties	13	6	860	4	29	11	831	8	18 605
FILBERTS AND HAZELNUTS (IN SHELL)									
State Total									
Washington 1997	105	430	43 362	50	3 135	87	40 227	57	719 156
1992	123	387	48 269	40	4 244	94	44 025	63	389 357
Counties, 1997									
Clark	13	87	9 395	2	(D)	13	(D)	8	198 201
Cowlitz	5	1	18	–	–	5	18	1	(D)
Grant	3	(D)	(D)	3	(D)	1	(D)	–	–
Grays Harbor	3	2	238	1	(D)	2	(D)	1	(D)
King	8	3	261	4	30	7	231	6	1 680
Kittitas	4	1	27	3	(D)	1	(D)	1	(D)
Lewis	9	25	1 880	7	330	7	1 550	4	(D)
Okanogan	6	10	612	2	(D)	6	(D)	4	1 825
Pierce	4	(D)	(D)	2	(D)	4	(D)	1	(D)
San Juan	5	2	152	1	(D)	4	(D)	2	(D)
Skagit	5	12	1 336	3	22	4	1 314	3	(D)
Snohomish	5	11	430	3	140	4	290	2	(D)
Stevens	4	18	(D)	3	(D)	3	(D)	3	(D)
Thurston	4	2	108	4	22	4	86	3	300
Whatcom	9	206	21 053	2	(D)	7	(D)	7	467 435
Yakima	3	6	165	–	–	3	165	2	(D)
All other counties	15	11	770	10	136	12	634	9	9 967
ENGLISH WALNUTS (IN SHELL)									
State Total									
Washington 1997	115	248	10 128	53	3 588	102	6 540	71	52 404
1992	146	261	8 749	65	4 208	109	4 541	77	45 845
Counties, 1997									
Benton	9	41	3 429	7	1 433	9	1 996	5	10 100
Chelan	3	(D)	(D)	1	(D)	3	48	2	(D)
Clark	10	51	1 466	4	(D)	8	(D)	2	(D)
Cowlitz	5	5	120	1	(D)	5	(D)	1	(D)
Franklin	12	(D)	1 572	2	(D)	12	(D)	10	19 279
Grant	5	5	156	1	(D)	5	(D)	5	811
King	5	3	56	3	10	3	46	2	(D)
Klickitat	4	(D)	(D)	2	(D)	4	54	4	1 100
Lewis	4	4	244	3	(D)	3	(D)	2	(D)
Okanogan	14	29	1 239	7	150	14	1 089	8	4 268
Stevens	6	9	245	4	37	5	208	5	2 630
Whatcom	4	1	(D)	–	–	4	(D)	4	373
Yakima	10	11	286	4	60	10	226	6	2 038
All other counties	24	40	1 004	14	505	17	499	15	4 215
OTHER NUTS (IN SHELL)									
State Total									
Washington 1997	9	25	1 231	8	485	8	746	8	4 213
1992	11	24	1 210	10	(D)	3	(D)	1	(D)
Counties, 1997									
Lewis	3	14	515	3	(D)	2	(D)	2	(D)
Skamania	3	4	139	3	19	3	120	3	738
All other counties	3	7	577	2	(D)	3	(D)	3	(D)

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

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

Geographic area	Total			Trees or vines of nonbearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
OTHER FRUITS AND NUTS (SEE TEXT)									
State Total									
Washington ..... 1997..	31	64	6 241	19	3 904	19	2 337	13	17 836
1992..	23	99	13 173	12	5 033	19	8 140	16	1 160 730
Counties, 1997									
Benton	3	(D)	720	2	(D)	1	(D)	–	–
Clark	3	(D)	(D)	2	(D)	1	(D)	1	(D)
King.....	3	(D)	(D)	3	(D)	2	(D)	2	(D)
Stevens	3	(D)	(D)	3	(D)	1	(D)	1	(D)
Yakima	4	2	169	1	(D)	3	(D)	2	(D)
All other counties	15	34	3 596	8	2 716	11	880	7	7 726

Table 32. **Berries Harvested for Sale: 1997 and 1992**

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BERRIES										
State Total										
Washington	675	12 247	(X)	491	9 420	706	10 048	(X)	508	(D)
Counties										
Benton.....	7	(D)	(X)	6	(D)	12	145	(X)	12	145
Chelan.....	3	1	(X)	3	1	(NA)	(NA)	(X)	(NA)	(NA)
Clallam	8	83	(X)	7	76	6	(D)	(X)	5	(D)
Clark	62	(D)	(X)	40	(D)	78	(D)	(X)	49	(D)
Cowlitz	6	552	(X)	4	546	18	361	(X)	14	357
Douglas.....	3	(D)	(X)	3	(D)	4	(D)	(X)	4	(D)
Franklin.....	10	87	(X)	9	(D)	6	8	(X)	6	8
Grant	4	(D)	(X)	4	(D)	5	4	(X)	5	4
Grays Harbor	32	247	(X)	29	243	34	294	(X)	33	293
Island.....	8	33	(X)	5	(D)	6	19	(X)	3	(D)
Jefferson.....	6	3	(X)	4	(D)	(NA)	(NA)	(X)	(NA)	(NA)
King	36	101	(X)	11	16	38	180	(X)	14	16
Kitsap	20	(D)	(X)	11	15	14	21	(X)	11	(D)
Klickitat	3	1	(X)	3	1	(NA)	(NA)	(X)	(NA)	(NA)
Lewis.....	13	184	(X)	8	144	11	168	(X)	7	128
Mason	6	2	(X)	4	1	5	2	(X)	3	(D)
Okanogan.....	7	(D)	(X)	6	1	8	2	(X)	8	2
Pacific	89	1 316	(X)	84	1 312	85	(D)	(X)	85	(D)
Pierce	39	333	(X)	23	100	63	393	(X)	32	(D)
San Juan	11	4	(X)	11	4	3	1	(X)	2	(D)
Skagit	41	(D)	(X)	26	1 242	40	1 237	(X)	18	(D)
Snohomish	47	(D)	(X)	14	52	43	(D)	(X)	11	(D)
Spokane	21	48	(X)	17	(D)	24	56	(X)	13	28
Stevens.....	11	3	(X)	10	3	12	12	(X)	10	12
Thurston	30	199	(X)	20	171	32	(D)	(X)	19	(D)
Walla Walla	3	(D)	(X)	3	(D)	7	52	(X)	7	52
Whatcom	131	6 091	(X)	110	4 782	123	4 548	(X)	110	(D)
Yakima	10	23	(X)	10	23	12	(D)	(X)	12	29
All other counties.....	8	2	(X)	6	2	(NA)	(NA)	(X)	(NA)	(NA)
BLACKBERRIES (POUNDS)										
State Total										
Washington	61	135	732 333	30	43	44	120	974 137	20	57
Counties										
Clark	5	8	47 200	3	(D)	5	21	87 100	3	11
Cowlitz	3	(D)	(D)	1	(D)	3	(D)	(D)	2	(D)
Kitsap	5	12	20 555	3	4	(NA)	(NA)	(NA)	(NA)	(NA)
Pierce	11	27	251 015	5	3	12	43	333 368	5	10
Skagit	5	6	20 400	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Snohomish	3	4	32 480	1	(D)	5	14	52 000	–	–
Spokane	3	(D)	(D)	1	(D)	3	(D)	5 011	–	–
Thurston	5	4	(D)	2	(D)	4	2	(D)	3	(D)
Whatcom	5	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties.....	16	11	23 526	12	8	(NA)	(NA)	(NA)	(NA)	(NA)

Table 32. **Berries Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
TAME BLUEBERRIES (POUNDS)										
State Total										
Washington	167	1 311	7 586 371	100	1 029	174	1 356	8 760 461	104	925
Counties										
Clark	25	85	540 160	19	72	36	156	1 048 815	27	135
Cowlitz	4	(D)	(D)	3	(D)	9	61	219 148	6	60
Grays Harbor	6	7	4 800	3	3	5	4	3 697	4	3
Island	3	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
King	14	32	177 061	4	(D)	15	56	298 312	5	(D)
Kitsap	5	5	4 220	4	4	(NA)	(NA)	(NA)	(NA)	(NA)
Lewis	6	137	818 260	4	130	6	129	(D)	4	(D)
Mason	5	1	500	3	(Z)	(NA)	(NA)	(NA)	(NA)	(NA)
Pierce	15	70	336 219	7	10	22	60	583 398	8	14
Skagit	17	330	2 178 199	16	305	5	199	839 367	3	123
Snohomish	19	27	57 090	5	10	17	23	74 246	6	5
Thurston	12	96	489 510	5	(D)	15	133	732 772	7	88
Whatcom	27	482	2 671 318	20	372	33	521	4 362 617	26	362
All other counties	9	5	12 408	5	3	(NA)	(NA)	(NA)	(NA)	(NA)
BOYSENBERRIES (POUNDS)										
State Total										
Washington	5	1	2 202	3	(Z)	9	6	14 152	5	3
CRANBERRIES (CWT)										
State Total										
Washington	113	1 575	150 804	113	1 575	114	1 437	149 816	114	1 437
Counties										
Grays Harbor	26	240	25 635	26	240	28	(D)	(D)	28	(D)
Pacific	84	1 312	123 668	84	1 312	84	1 149	121 926	84	1 149
All other counties	3	23	1 501	3	23	(NA)	(NA)	(NA)	(NA)	(NA)
CURRANTS (POUNDS)										
State Total										
Washington	9	(D)	(D)	7	(D)	11	143	480 394	10	142
Counties										
Benton	3	(D)	(D)	3	(D)	8	142	477 843	8	(D)
All other counties	6	5	5 875	4	1	(NA)	(NA)	(NA)	(NA)	(NA)
LOGANBERRIES (POUNDS)										
State Total										
Washington	9	5	6 463	7	4	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Stevens	3	(Z)	600	3	(Z)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	6	5	5 863	4	4	(NA)	(NA)	(NA)	(NA)	(NA)
RASPBERRIES (POUNDS)										
State Total										
Washington	344	7 863	50 830 639	247	6 073	359	5 283	36 414 242	252	4 502

Table 32. **Berries Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
RASPBERRIES (POUNDS)—Con.										
Counties										
Benton	3	(Z)	(D)	3	(Z)	(NA)	(NA)	(NA)	(NA)	(NA)
Clallam	4	(D)	(D)	4	(D)	3	(D)	(D)	2	(D)
Clark	32	634	3 308 208	18	275	42	626	3 662 861	24	355
Cowlitz	4	439	2 608 950	3	437	9	259	1 999 170	6	257
Douglas	3	(D)	(D)	3	(D)	3	(Z)	450	3	(Z)
Franklin	7	70	286 110	7	70	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	3	1	1 200	3	1	5	4	3 200	5	4
Island	4	(D)	(D)	1	(D)	3	(D)	4 600	–	–
Jefferson	5	2	740	3	2	(NA)	(NA)	(NA)	(NA)	(NA)
King	14	26	78 657	5	4	15	31	99 320	5	4
Kitsap	10	9	16 154	5	3	12	16	62 309	10	11
Lewis	3	(D)	(D)	–	–	4	(D)	(D)	2	(D)
Okanogan	6	1	1 925	6	1	4	1	745	4	1
Pierce	25	108	803 919	16	45	35	139	830 097	21	74
San Juan	5	2	1 935	5	2	3	1	440	2	(D)
Skagit	30	1 088	6 288 339	18	933	29	412	2 642 056	13	225
Snohomish	22	71	303 165	8	33	26	75	441 340	7	2
Spokane	15	15	24 113	14	10	17	24	55 707	13	19
Stevens	8	2	3 670	7	1	8	3	4 276	6	3
Thurston	13	25	126 046	9	16	12	14	(D)	9	13
Whatcom	107	5 255	36 500 750	91	4 161	95	3 535	25 786 907	89	3 419
Yakima	8	10	36 423	8	10	11	8	19 690	11	8
All other counties	13	3	5 103	10	2	(NA)	(NA)	(NA)	(NA)	(NA)
STRAWBERRIES (POUNDS)										
State Total										
Washington	164	1 268	8 048 610	105	610	146	1 679	12 601 075	94	773
Counties										
Clallam	4	13	45 380	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clark	18	162	753 245	11	92	10	28	185 921	7	26
Cowlitz	3	(D)	(D)	3	(D)	7	(D)	(D)	7	(D)
Franklin	3	17	81 850	2	(D)	5	7	41 700	5	7
Grant	3	2	(D)	3	2	–	–	–	–	–
Island	4	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
King	12	42	105 946	4	2	11	91	282 866	3	(D)
Kitsap	7	7	10 623	4	(D)	4	4	27 330	4	3
Lewis	4	(D)	(D)	2	(D)	3	(D)	(D)	3	(D)
Okanogan	3	(Z)	(D)	3	(Z)	4	1	3 390	4	1
Pierce	13	125	521 014	8	(D)	18	142	695 233	12	62
San Juan	9	2	13 400	9	2	3	1	796	2	(D)
Skagit	17	281	2 574 519	3	(D)	18	625	4 702 039	4	3
Snohomish	10	81	389 435	3	(D)	9	91	744 180	1	(D)
Spokane	10	30	174 732	7	11	9	21	51 436	3	(D)
Stevens	3	(D)	4 050	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Thurston	13	74	371 900	13	74	7	52	310 570	7	52
Whatcom	14	297	2 306 552	13	227	14	488	4 829 363	10	478
All other counties	14	43	251 955	10	42	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER BERRIES (POUNDS)										
State Total										
Washington	5	(D)	4 374	3	(D)	11	18	11 514	5	(D)

Table 33. Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992

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

Geographic area	1997				1992			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
NURSERY AND GREENHOUSE CROPS (SEE TEXT)								
State Total								
Washington	1 909	17 068 520	46 179	271 580	1 241	14 837 534	30 088	182 367
Counties								
Adams	17	(D)	1 331	1 810	20	(D)	3 179	2 466
Asotin	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Benton	26	29 588	218	1 609	22	22 400	300	1 346
Chelan	19	12 592	56	423	12	10 336	10	185
Clallam	27	76 884	160	1 077	18	105 168	114	1 217
Clark	133	670 819	1 115	11 103	59	497 684	493	7 097
Cowlitz	35	155 614	373	3 140	20	108 270	227	2 738
Douglas	12	10 800	11	151	10	13 100	(D)	(D)
Franklin	45	102 240	1 982	3 921	38	58 368	1 526	3 185
Grant	78	18 512	6 454	27 639	114	(D)	9 769	16 466
Grays Harbor	29	71 380	454	1 465	11	48 780	57	438
Island	47	34 300	234	894	24	40 410	240	549
Jefferson	21	45 170	64	481	6	31 136	17	114
King	208	2 812 017	804	31 944	158	2 414 466	979	28 677
Kitsap	71	131 005	2 202	3 712	35	77 210	75	925
Kittitas	12	(D)	224	267	5	(D)	(D)	89
Klickitat	11	(D)	(D)	(D)	7	38 044	(D)	(D)
Lewis	144	607 246	7 663	18 766	29	496 236	296	2 615
Lincoln	7	(D)	662	1 775	3	(D)	(D)	(D)
Mason	77	16 322	2 445	2 744	13	31 628	11	211
Okanogan	29	33 130	111	290	22	(D)	418	666
Pacific	17	61 645	179	614	6	75 160	11	415
Pend Oreille	6	(D)	(D)	61	(NA)	(NA)	(NA)	(NA)
Pierce	129	1 342 563	2 233	15 087	97	1 231 107	1 537	14 354
San Juan	21	11 008	36	146	12	8 596	11	81
Skagit	116	1 988 360	7 084	42 390	111	1 326 151	4 565	29 980
Skamania	4	–	(D)	(D)	3	–	18	9
Snohomish	183	3 828 692	1 728	30 709	128	1 924 524	1 567	14 272
Spokane	69	1 109 412	378	8 665	43	763 188	433	6 491
Stevens	21	66 424	422	1 721	21	90 492	(D)	1 297
Thurston	121	2 417 003	1 723	33 897	50	2 132 250	691	17 320
Walla Walla	18	92 980	2 714	(D)	17	(D)	265	1 025
Whatcom	78	685 006	696	10 218	52	2 756 790	316	15 278
Whitman	14	35 300	980	834	13	(D)	1 116	683
Yakima	58	324 596	821	7 073	54	192 350	1 014	6 559
All other counties	3	7 000	5	43	(NA)	(NA)	(NA)	(NA)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)								
State Total								
Washington	955	(X)	26 909	(X)	845	(X)	27 406	(X)
Counties								
Adams	16	(X)	1 331	(X)	20	(X)	3 179	(X)
Asotin	3	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Benton	24	(X)	216	(X)	18	(X)	299	(X)
Chelan	11	(X)	26	(X)	8	(X)	9	(X)
Clallam	21	(X)	157	(X)	13	(X)	113	(X)
Clark	50	(X)	457	(X)	33	(X)	453	(X)
Cowlitz	10	(X)	230	(X)	8	(X)	190	(X)
Douglas	7	(X)	7	(X)	6	(X)	(D)	(X)
Franklin	42	(X)	1 982	(X)	34	(X)	1 476	(X)
Grant	72	(X)	6 453	(X)	114	(X)	9 769	(X)
Grays Harbor	12	(X)	82	(X)	7	(X)	35	(X)
Island	34	(X)	171	(X)	18	(X)	231	(X)
Jefferson	13	(X)	40	(X)	3	(X)	11	(X)
King	109	(X)	436	(X)	99	(X)	836	(X)
Kitsap	24	(X)	134	(X)	25	(X)	66	(X)
Kittitas	7	(X)	182	(X)	3	(X)	(D)	(X)
Klickitat	5	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Lewis	22	(X)	485	(X)	12	(X)	200	(X)
Lincoln	5	(X)	662	(X)	(NA)	(X)	(NA)	(X)
Mason	21	(X)	186	(X)	7	(X)	7	(X)
Okanogan	18	(X)	91	(X)	20	(X)	418	(X)
Pierce	73	(X)	1 444	(X)	58	(X)	1 199	(X)
San Juan	15	(X)	24	(X)	8	(X)	10	(X)
Skagit	74	(X)	4 154	(X)	75	(X)	3 041	(X)
Snohomish	69	(X)	924	(X)	83	(X)	1 348	(X)
Spokane	34	(X)	301	(X)	21	(X)	402	(X)
Stevens	8	(X)	(D)	(X)	12	(X)	(D)	(X)
Thurston	49	(X)	1 025	(X)	32	(X)	604	(X)
Walla Walla	12	(X)	2 706	(X)	13	(X)	265	(X)
Whatcom	32	(X)	320	(X)	27	(X)	271	(X)
Whitman	9	(X)	(D)	(X)	11	(X)	1 115	(X)
Yakima	48	(X)	786	(X)	44	(X)	1 010	(X)
All other counties	6	(X)	17	(X)	(NA)	(X)	(NA)	(X)

Table 33. Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992—Con.

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

Geographic area	1997				1992			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
FLORICULTURE CROPS—BEDDING/GARDEN PLANTS, FOLIAGE, POTTED FLOWERING PLANTS, AND CUT FLOWERS, TOTAL								
State Total								
Washington	598	12 447 094	2 304	102 605	532	10 129 801	1 928	78 064
Counties								
Benton	6	(D)	18	(D)	6	(D)	(D)	31
Chelan	4	(D)	(D)	46	5	(D)	1	148
Clallam	10	53 784	9	519	3	(D)	(D)	(D)
Clark	40	550 899	(D)	4 412	29	454 456	(D)	2 810
Cowlitz	11	110 860	16	1 663	10	42 570	(D)	342
Franklin	9	(D)	168	952	7	(D)	193	550
Grant	5	(D)	3	63	(NA)	(NA)	(NA)	(NA)
Grays Harbor	10	57 860	(D)	359	6	36 120	(D)	263
Island	18	22 248	63	358	12	34 020	40	201
Jefferson	5	(D)	24	316	(NA)	(NA)	(NA)	(NA)
King	92	2 184 485	89	15 918	85	1 935 410	56	14 919
Kitsap	17	81 951	9	558	19	52 550	47	588
Klickitat	4	(D)	(D)	(D)	4	(D)	–	124
Lewis	22	367 326	22	1 641	16	270 916	4	806
Mason	15	13 752	(D)	492	8	24 900	9	174
Okanogan	13	24 880	20	74	18	(D)	382	639
Pacific	4	(D)	(D)	46	(NA)	(NA)	(NA)	(NA)
Pierce	60	1 117 704	560	8 587	56	927 119	253	8 477
San Juan	11	(D)	8	85	7	(D)	5	77
Skagit	39	1 875 094	687	25 810	38	1 233 367	(D)	18 785
Snohomish	56	3 519 210	97	21 170	54	1 360 174	31	7 589
Spokane	34	1 099 204	(D)	6 419	31	(D)	39	5 481
Stevens	6	54 224	(D)	162	6	88 320	(D)	(D)
Thurston	34	143 138	56	1 502	27	174 150	89	1 195
Walla Walla	5	(D)	5	(D)	9	(D)	4	(D)
Whatcom	32	482 349	21	6 340	27	2 103 750	29	9 665
Whitman	5	(D)	3	146	4	(D)	(D)	(D)
Yakima	20	222 848	70	2 128	22	141 750	69	1 297
All other counties	11	160 136	230	2 166	(NA)	(NA)	(NA)	(NA)
BEDDING/GARDEN PLANTS								
State Total								
Washington	423	8 580 181	791	76 106	293	5 311 037	269	42 766
Counties								
Benton	4	(D)	(D)	(D)	3	(D)	(D)	25
Chelan	4	5 592	(D)	(D)	5	9 536	1	(D)
Clallam	9	53 784	(D)	(D)	3	(D)	(D)	(D)
Clark	30	236 078	28	1 231	17	148 990	10	708
Cowlitz	9	(D)	(D)	604	7	22 970	(D)	302
Franklin	7	(D)	(D)	765	4	(D)	(D)	212
Grant	4	(D)	1	42	–	–	–	–
Grays Harbor	7	(D)	(D)	234	5	(D)	–	172
Island	9	14 648	(D)	(D)	4	(D)	–	(D)
Jefferson	5	(D)	(D)	(D)	–	–	–	–
King	63	1 466 507	50	11 772	43	1 084 407	18	8 619
Kitsap	13	50 571	8	437	7	47 200	1	435
Klickitat	3	(D)	(D)	(D)	4	(D)	–	124
Lewis	17	270 126	8	1 194	12	40 856	1	146
Mason	13	12 552	13	464	3	22 000	(D)	134
Okanogan	9	24 880	(D)	64	6	(D)	(D)	68
Pacific	3	20 780	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Pierce	41	722 668	25	4 100	29	449 957	18	3 444
San Juan	7	4 504	3	47	5	4 900	(D)	20
Skagit	21	1 464 122	(D)	23 863	26	867 020	50	11 302
Snohomish	42	2 465 408	63	17 234	28	587 240	7	3 596
Spokane	26	573 068	19	3 311	18	407 716	(D)	2 953
Stevens	6	(D)	(D)	(D)	4	44 020	–	(D)
Thurston	21	130 066	(D)	1 288	17	142 000	(D)	1 100
Whatcom	27	394 949	14	5 433	13	959 680	11	6 676
Yakima	12	136 998	(D)	1 485	12	96 575	12	691
All other counties	11	139 400	7	811	(NA)	(NA)	(NA)	(NA)
CUT FLOWERS AND CUT FLORIST GREENS								
State Total								
Washington	170	873 605	1 462	10 881	179	841 101	1 582	16 929

Table 33. Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992—Con.

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

Geographic area	1997				1992			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
CUT FLOWERS AND CUT FLORIST GREENS—Con.								
Counties								
Benton	3	–	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Clark	6	(D)	10	(D)	6	(D)	10	(D)
Cowlitz	3	–	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Grays Harbor	4	–	21	(D)	(NA)	(NA)	(NA)	(NA)
Island	10	–	59	168	7	(D)	(D)	100
King	34	4 613	38	189	25	(D)	24	144
Kitsap	4	(D)	(D)	2	10	(D)	40	109
Lewis	6	(D)	14	(D)	(NA)	(NA)	(NA)	(NA)
Mason	4	(D)	(D)	(D)	3	(D)	(D)	(D)
Okanogan	4	–	(D)	10	12	–	(D)	571
Pierce	13	(D)	(D)	2 548	19	107 236	229	3 299
San Juan	7	(D)	5	38	5	(D)	(D)	57
Skagit	15	(D)	347	1 827	13	(D)	225	7 446
Snohomish	12	(D)	(D)	92	8	–	16	53
Spokane	6	(D)	(D)	(D)	14	(D)	36	1 533
Thurston	10	(D)	20	152	8	(D)	(D)	(D)
Whatcom	6	(D)	(D)	(D)	11	15 290	(D)	(D)
Whitman	3	–	3	(D)	3	–	(D)	(D)
Yakima	9	(D)	45	313	11	(D)	57	322
All other counties	11	40 036	296	1 651	(NA)	(NA)	(NA)	(NA)
FOLIAGE PLANTS								
State Total								
Washington	45	556 440	32	4 711	79	733 457	44	5 098
Counties								
Clark	5	(D)	(D)	(D)	8	130 596	(D)	798
King	6	111 500	(D)	752	17	(D)	10	2 205
Mason	3	–	2	4	(NA)	(NA)	(NA)	(NA)
Pierce	7	(D)	(D)	73	10	62 730	(D)	454
Snohomish	7	(D)	(D)	1 277	18	204 700	4	1 066
Spokane	5	(D)	–	(D)	6	29 267	(D)	232
Thurston	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	9	31 560	14	200	(NA)	(NA)	(NA)	(NA)
POTTED FLOWERING PLANTS								
State Total								
Washington	118	2 436 868	20	10 907	141	3 244 206	33	13 271
Counties								
Clark	8	13 721	1	(D)	7	(D)	(D)	(D)
Island	3	7 600	(D)	(D)	3	(D)	(D)	(D)
King	23	601 865	(D)	3 204	29	596 515	5	3 951
Lewis	3	(D)	–	(D)	6	(D)	1	(D)
Mason	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Pierce	18	348 816	(D)	1 866	22	307 196	(D)	1 280
Skagit	10	(D)	(D)	120	(NA)	(NA)	(NA)	(NA)
Snohomish	14	870 722	–	2 566	20	568 234	4	2 874
Spokane	14	211 820	(D)	868	7	168 200	(D)	763
Whatcom	5	(D)	–	837	11	1 128 780	14	2 950
Yakima	5	64 450	–	(D)	5	(D)	–	(D)
All other counties	12	106 442	1	265	(NA)	(NA)	(NA)	(NA)
BULBS, CORMS, RHIZOMES, AND TUBERS (DRY)								
State Total								
Washington	76	256 100	2 971	12 598	84	257 768	2 447	10 739
Counties								
Clark	4	–	(D)	(D)	6	(D)	(D)	(D)
Grays Harbor	5	(D)	25	116	3	–	(D)	(D)
Island	4	–	2	(D)	(NA)	(NA)	(NA)	(NA)
King	10	(D)	4	85	9	(D)	4	26
Pierce	5	(D)	34	306	9	(D)	(D)	587
Skagit	12	–	(D)	(D)	13	(D)	1 344	4 297
Snohomish	7	(D)	(D)	(D)	13	(D)	11	131
Whatcom	6	(D)	4	11	4	(D)	2	(D)
Yakima	4	–	37	136	6	(D)	(D)	95
All other counties	19	210 000	275	1 553	(NA)	(NA)	(NA)	(NA)

Table 33. **Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
CUT CHRISTMAS TREES HARVESTED (SEE TEXT)								
State Total								
Washington	578	(X)	6 670	25 597	(NA)	(NA)	(NA)	(NA)
Counties								
Chelan	9	(X)	42	324	(NA)	(NA)	(NA)	(NA)
Clallam	4	(X)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Clark	51	(X)	358	1 204	(NA)	(NA)	(NA)	(NA)
Cowlitz	12	(X)	16	132	(NA)	(NA)	(NA)	(NA)
Grays Harbor	10	(X)	4	33	(NA)	(NA)	(NA)	(NA)
Island	9	(X)	27	252	(NA)	(NA)	(NA)	(NA)
Jefferson	4	(X)	13	(D)	(NA)	(NA)	(NA)	(NA)
King	48	(X)	207	1 013	(NA)	(NA)	(NA)	(NA)
Kitsap	33	(X)	674	2 103	(NA)	(NA)	(NA)	(NA)
Kittitas	6	(X)	23	27	(NA)	(NA)	(NA)	(NA)
Lewis	107	(X)	4 042	15 022	(NA)	(NA)	(NA)	(NA)
Mason	46	(X)	437	1 888	(NA)	(NA)	(NA)	(NA)
Okanogan	6	(X)	22	89	(NA)	(NA)	(NA)	(NA)
Pacific	7	(X)	17	27	(NA)	(NA)	(NA)	(NA)
Pend Oreille	3	(X)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Pierce	29	(X)	196	881	(NA)	(NA)	(NA)	(NA)
Skagit	8	(X)	63	97	(NA)	(NA)	(NA)	(NA)
Skamania	3	(X)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Snohomish	64	(X)	82	609	(NA)	(NA)	(NA)	(NA)
Spokane	22	(X)	98	368	(NA)	(NA)	(NA)	(NA)
Stevens	6	(X)	14	39	(NA)	(NA)	(NA)	(NA)
Thurston	54	(X)	137	880	(NA)	(NA)	(NA)	(NA)
Whatcom	21	(X)	157	327	(NA)	(NA)	(NA)	(NA)
Whitman	3	(X)	4	19	(NA)	(NA)	(NA)	(NA)
All other counties	13	(X)	21	116	(NA)	(NA)	(NA)	(NA)
MUSHROOMS								
State Total								
Washington	13	(D)	(X)	(D)	10	949 260	(X)	(D)
NURSERY CROPS								
State Total								
Washington	489	3 504 773	5 314	76 270	488	3 249 817	5 211	54 058
Counties								
Benton	16	(D)	161	1 056	14	(D)	257	1 295
Chelan	6	(D)	12	50	8	(D)	(D)	(D)
Clallam	9	(D)	27	277	11	18 448	20	510
Clark	33	65 116	122	1 327	31	39 763	101	1 229
Cowlitz	7	(D)	54	729	5	(D)	85	1 130
Douglas	4	–	7	93	3	–	(D)	(D)
Franklin	9	–	(D)	273	3	(D)	(D)	935
Grant	19	5 224	1 562	20 733	13	(D)	990	8 611
Grays Harbor	4	(D)	(D)	341	4	(D)	6	97
Island	13	(D)	14	82	9	(D)	(D)	(D)
Jefferson	9	(D)	17	76	5	(D)	(D)	(D)
King	55	478 953	328	12 356	84	462 344	391	9 094
Kitsap	21	24 730	88	787	21	(D)	28	(D)
Lewis	12	30 400	(D)	383	12	17 100	78	579
Mason	12	(D)	33	267	5	(D)	(D)	(D)
Okanogan	10	(D)	25	94	3	–	(D)	(D)
Pacific	6	(D)	(D)	535	3	(D)	(D)	(D)
Pierce	47	151 071	160	1 563	48	254 766	271	2 952
San Juan	8	–	(D)	33	5	(D)	6	(D)
Skagit	24	92 730	359	3 359	33	22 326	279	3 663
Snohomish	56	286 760	414	7 225	75	541 550	482	4 868
Spokane	14	(D)	128	1 442	9	(D)	(D)	459
Stevens	7	–	(D)	(D)	11	1 160	92	184
Thurston	27	1 877 389	618	14 430	20	(D)	510	7 207
Whatcom	21	180 778	396	3 090	21	54 580	285	2 089
Yakima	26	(D)	408	4 156	21	(D)	800	4 856
All other counties	14	45 480	13	(D)	(NA)	(NA)	(NA)	(NA)
SOD HARVESTED								
State Total								
Washington	26	(X)	2 325	11 115	24	(X)	2 457	11 912
Counties								
King	3	(X)	32	143	(NA)	(X)	(NA)	(NA)
Thurston	4	(X)	(D)	(D)	(NA)	(X)	(NA)	(NA)
Yakima	3	(X)	(D)	(D)	(NA)	(X)	(NA)	(NA)
All other counties	16	(X)	1 818	8 367	(NA)	(X)	(NA)	(NA)

Table 33. **Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
VEGETABLE AND FLOWER SEEDS								
State Total								
Washington	207	(D)	15 140	17 330	254	116 547	18 031	15 657
Counties								
Adams	15	–	(D)	1 562	18	–	(D)	2 320
Franklin	23	–	1 463	1 113	24	–	951	871
Grant	53	–	4 824	6 318	98	–	8 549	7 091
Island	10	–	78	122	6	–	178	253
King	6	1 100	6	(D)	6	(D)	21	16
Kittitas	4	–	173	(D)	–	–	–	–
Lincoln	4	(D)	(D)	199	–	–	–	–
Skagit	45	(D)	3 563	5 204	44	(D)	2 633	(D)
Snohomish	10	–	480	621	15	–	853	821
Spokane	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Walla Walla	6	(D)	937	(D)	3	–	(D)	(D)
Whitman	3	–	(D)	353	8	–	1 112	653
Yakima	7	–	154	330	8	(D)	78	135
All other counties	18	14 720	742	485	(NA)	(NA)	(NA)	(NA)
GREENHOUSE VEGETABLES								
State Total								
Washington	85	354 553	(X)	3 486	35	115 153	(X)	316
Counties								
Clark	9	54 804	(X)	711	(NA)	(NA)	(X)	(NA)
Island	3	(D)	(X)	(D)	(NA)	(NA)	(X)	(NA)
Jefferson	3	(D)	(X)	21	(NA)	(NA)	(X)	(NA)
King	17	109 707	(X)	2 185	(NA)	(NA)	(X)	(NA)
Kitsap	6	13 112	(X)	30	(NA)	(NA)	(X)	(NA)
Lewis	5	(D)	(X)	(D)	(NA)	(NA)	(X)	(NA)
Pierce	3	(D)	(X)	(D)	(NA)	(NA)	(X)	(NA)
San Juan	3	(D)	(X)	(D)	(NA)	(NA)	(X)	(NA)
Skagit	5	4 436	(X)	14	(NA)	(NA)	(X)	(NA)
Snohomish	6	9 572	(X)	13	(NA)	(NA)	(X)	(NA)
Stevens	3	(D)	(X)	(D)	(NA)	(NA)	(X)	(NA)
Thurston	4	4 300	(X)	6	(NA)	(NA)	(X)	(NA)
All other counties	18	91 498	(X)	337	(NA)	(NA)	(X)	(NA)
OTHER NURSERY AND GREENHOUSE CROPS								
State Total								
Washington	404	57 525	11 455	(D)	(NA)	(NA)	(NA)	(NA)
Counties								
Chelan	3	–	(D)	3	(NA)	(NA)	(NA)	(NA)
Clallam	6	(D)	(D)	6	(NA)	(NA)	(NA)	(NA)
Clark	29	–	321	(D)	(NA)	(NA)	(NA)	(NA)
Cowlitz	17	(D)	122	164	(NA)	(NA)	(NA)	(NA)
Douglas	3	–	(D)	5	(NA)	(NA)	(NA)	(NA)
Grays Harbor	14	–	346	(D)	(NA)	(NA)	(NA)	(NA)
Island	10	–	52	45	(NA)	(NA)	(NA)	(NA)
Jefferson	3	–	(D)	(D)	(NA)	(NA)	(NA)	(NA)
King	25	17 472	139	236	(NA)	(NA)	(NA)	(NA)
Kitsap	9	(D)	(D)	126	(NA)	(NA)	(NA)	(NA)
Lewis	53	–	3 281	112	(NA)	(NA)	(NA)	(NA)
Mason	51	–	1 954	(D)	(NA)	(NA)	(NA)	(NA)
Pacific	7	(D)	76	6	(NA)	(NA)	(NA)	(NA)
Pierce	16	27 000	569	121	(NA)	(NA)	(NA)	(NA)
Skagit	8	(D)	35	258	(NA)	(NA)	(NA)	(NA)
Snohomish	72	(D)	475	87	(NA)	(NA)	(NA)	(NA)
Spokane	8	–	29	7	(NA)	(NA)	(NA)	(NA)
Thurston	34	(D)	578	49	(NA)	(NA)	(NA)	(NA)
Walla Walla	3	–	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Whatcom	13	(D)	118	(D)	(NA)	(NA)	(NA)	(NA)
Yakima	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	16	3 318	133	252	(NA)	(NA)	(NA)	(NA)

Table 34. **Other Crops: 1997 and 1992**

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
DILL FOR OIL (POUNDS)										
State Total										
Washington	2	(D)	(D)	2	(D)	5	1 071	87 592	5	1 071
Counties										
Yakima	2	(D)	(D)	2	(D)	5	1 071	87 592	5	1 071
GINSENG (POUNDS)										
State Total										
Washington	6	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
King	3	1	1 090	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
HERBS, TOTAL (SEE TEXT) (POUNDS)										
State Total										
Washington	67	756	(X)	57	620	57	679	(X)	48	(D)
Counties										
King	11	38	(X)	9	36	9	35	(X)	7	35
Kitsap	4	3	(X)	4	3	3	(D)	(X)	3	(D)
Klickitat	3	(D)	(X)	3	(D)	3	(D)	(X)	3	(D)
Okanogan	4	(D)	(X)	4	(D)	3	–	(X)	3	–
Pierce	5	(D)	(X)	3	(D)	9	(D)	(X)	7	(D)
San Juan	4	1	(X)	4	1	3	(D)	(X)	3	(D)
Spokane	4	(D)	(X)	2	(D)	4	(D)	(X)	2	–
Stevens	3	(D)	(X)	1	(D)	–	–	(X)	–	–
Thurston	8	1	(X)	8	1	3	(D)	(X)	2	(D)
Whatcom	6	26	(X)	6	26	(NA)	(NA)	(X)	(NA)	(NA)
All other counties	15	57	(X)	13	55	(NA)	(NA)	(X)	(NA)	(NA)
HERBS, DRIED (POUNDS)										
State Total										
Washington	13	548	(D)	9	517	12	568	(D)	9	(D)
Counties										
Klickitat	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	10	(D)	174 546	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
HOPS (POUNDS)										
State Total										
Washington	76	31 861	55 249 823	76	31 861	79	30 228	56 524 392	79	30 228
Counties										
Benton	8	4 412	7 090 217	8	4 412	9	5 895	11 458 355	9	5 895
Yakima	68	27 449	48 159 606	68	27 449	70	24 333	45 066 037	70	24 333
MINT FOR OIL (POUNDS OF OIL)										
State Total										
Washington	201	41 486	4 001 924	201	41 486	180	31 731	3 613 627	180	31 731
Counties										
Adams	32	7 328	646 390	32	7 328	14	3 969	431 674	14	3 969
Benton	8	(D)	(D)	8	(D)	11	2 008	270 316	11	2 008
Clark	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Franklin	4	1 586	123 066	4	1 586	3	(D)	(D)	3	(D)
Grant	59	15 610	1 368 492	59	15 610	29	7 709	868 086	29	7 709
Kittitas	9	409	20 980	9	409	–	–	–	–	–
Yakima	88	12 577	1 411 146	88	12 577	122	17 385	1 985 910	122	17 385

Table 34. **Other Crops: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SWEET CORN FOR SEED (POUNDS)										
State Total										
Washington	16	789	1 061 001	15	779	10	1 189	2 284 020	10	1 189
Counties										
Franklin	4	(D)	(D)	4	(D)	1	(D)	(D)	1	(D)
Grant	10	531	767 931	10	531	4	(D)	(D)	4	(D)
King	1	(D)	(D)	1	(D)	–	–	–	–	–
Lewis	1	(D)	(D)	–	–	–	–	–	–	–
OTHER										
State Total										
Washington	32	1 097	(X)	20	893	28	1 030	(X)	25	1 011
Counties										
Grant	7	437	(X)	7	427	5	53	(X)	5	53
Lincoln	3	304	(X)	3	304	–	–	(X)	–	–
Skagit	5	100	(X)	–	–	(NA)	(NA)	(X)	(NA)	(NA)
Snohomish	3	(D)	(X)	1	(D)	–	–	(X)	–	–
All other counties	14	(D)	(X)	9	(D)	(NA)	(NA)	(X)	(NA)	(NA)

Table 35. **Farms Operated by Black and Other Races by Value of Sales and Occupation: 1997 and 1992**

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	Land in farms		Harvested cropland		Market value of agricultural products sold ($1,000)	Farms by value of sales					
						Occupation farming			Occupation other than farming		
	Farms	Acres	Farms	Acres		Less than $2,500	$2,500 to $9,999	$10,000 or more	Less than $2,500	$2,500 to $9,999	$10,000 or more
STATE TOTAL											
Washington 1997	721	2 379 391	542	53 792	108 636	70	60	296	138	79	78
1992	633	2 358 018	474	43 412	59 104	56	52	256	122	94	53
COUNTIES, 1997											
Adams	7	10 292	5	5 480	2 559	–	–	5	2	–	–
Benton	23	1 341	14	1 042	2 207	2	3	7	7	2	2
Chelan	17	590	17	539	2 555	2	–	9	3	1	2
Clallam	5	74	2	(D)	8	1	–	–	3	1	–
Clark	14	621	11	174	515	2	–	4	3	4	1
Cowlitz	4	444	4	(D)	(D)	–	1	2	1	–	–
Douglas	4	126	3	51	(D)	–	1	2	1	–	–
Ferry	15	(D)	11	1 825	1 610	1	2	8	1	1	2
Franklin	26	5 565	25	5 351	6 936	5	2	12	1	1	5
Grant	55	12 987	50	11 987	14 317	4	2	34	7	2	6
Grays Harbor	6	200	3	27	5	2	–	–	4	–	–
Island	4	570	1	(D)	146	–	–	3	1	–	–
King	55	736	42	389	4 606	7	11	20	7	10	–
Kitsap	18	(D)	12	61	217	4	2	5	3	1	3
Kittitas	11	663	6	123	46	2	2	1	5	–	1
Klickitat	9	1 566	9	381	738	–	1	5	–	1	2
Lewis	9	726	4	105	(D)	3	1	–	2	2	1
Lincoln	6	7 589	2	(D)	(D)	3	–	2	1	–	–
Mason	6	57	1	(D)	26	–	–	1	3	2	–
Okanogan	44	(D)	32	3 360	7 780	2	4	18	8	6	6
Pacific	5	2 333	3	(D)	438	–	1	3	1	–	–
Pend Oreille	3	(D)	1	(D)	(D)	–	–	–	1	–	2
Pierce	42	2 595	26	1 334	6 140	4	–	16	13	6	3
Skagit	14	1 273	12	1 020	4 572	1	1	4	1	1	6
Snohomish	26	660	14	150	2 282	7	1	8	6	3	1
Spokane	8	800	5	71	29	–	1	–	4	2	1
Stevens	23	(D)	16	1 439	331	1	4	2	8	4	4
Thurston	14	403	6	50	(D)	1	2	2	3	2	4
Walla Walla	15	834	13	679	1 995	–	2	8	3	2	–
Whatcom	34	2 204	31	1 629	4 437	2	–	14	3	8	7
Whitman	4	2 390	3	1 864	325	–	–	3	1	–	–
Yakima	189	(D)	153	8 106	25 565	13	16	96	30	15	19
All other counties	6	2 238	5	2 014	427	1	–	2	1	2	–

Table 36. **Farms Operated by Black and Other Races by Tenure: 1997 and 1992**

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	Full owners			Part owners			Tenants		
	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland
STATE TOTAL									
Washington 1997	468	2 315 094	17 287	149	45 199	24 232	104	19 098	12 273
1992	392	2 279 028	12 900	135	56 842	21 078	106	22 148	9 434
COUNTIES, 1997									
Adams	4	962	(D)	1	(D)	(D)	2	(D)	(D)
Benton	15	1 022	900	7	(D)	(D)	1	(D)	(D)
Chelan	12	523	473	3	(D)	(D)	2	(D)	(D)
Clark	8	253	107	3	83	(D)	3	285	(D)
Douglas	3	(D)	(D)	–	–	–	1	(D)	(D)
Ferry	9	(D)	1 401	4	2 333	(D)	2	(D)	(D)
Franklin	17	1 910	1 771	5	2 506	2 433	4	1 149	1 147
Grant	34	3 633	2 975	10	5 784	5 633	11	3 570	3 379
Grays Harbor	4	(D)	(D)	2	(D)	(D)	–	–	–
Island	1	(D)	–	3	(D)	(D)	–	–	–
King	32	396	(D)	5	73	(D)	18	267	257
Kitsap	17	(D)	61	1	(D)	–	–	–	–
Kittitas	8	594	(D)	3	69	(D)	–	–	–
Klickitat	6	(D)	204	1	(D)	(D)	2	(D)	(D)
Lewis	7	(D)	(D)	1	(D)	(D)	1	(D)	(D)
Lincoln	3	1 008	–	2	(D)	(D)	1	(D)	–
Mason	6	57	(D)	–	–	–	–	–	–
Okanogan	29	(D)	2 797	11	8 965	516	4	82	47
Pacific	4	(D)	(D)	1	(D)	(D)	–	–	–
Pierce	26	(D)	171	15	1 304	1 163	1	(D)	–
Skagit	9	673	430	4	(D)	(D)	1	(D)	(D)
Snohomish	21	552	116	3	(D)	(D)	2	(D)	(D)
Spokane	5	86	(D)	1	(D)	–	2	(D)	(D)
Stevens	11	(D)	(D)	8	1 183	851	4	(D)	(D)
Thurston	9	247	(D)	4	(D)	(D)	1	(D)	(D)
Walla Walla	9	415	(D)	4	(D)	230	2	(D)	(D)
Whatcom	20	928	748	9	1 210	818	5	66	63
Yakima	128	(D)	2 671	32	8 607	4 452	29	1 635	983
All other counties	11	5 104	942	6	3 117	2 620	5	1 358	903

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

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

Geographic area	All farms		Farms with sales of $10,000 or more	
	Farms	Land in farms	Farms	Land in farms
BLACK				
State Total				
Washington 1997	34	2 615	9	1 522
1992	36	12 625	11	8 388
Counties, 1997				
Pierce	4	54	–	–
Thurston	3	(D)	2	(D)
Yakima	4	137	2	(D)
All other counties	23	(D)	5	1 354
AMERICAN INDIAN				
State Total				
Washington 1997	197	2 316 064	71	1 298 571
1992	186	2 300 366	64	1 273 847
Counties, 1997				
Benton	5	(D)	1	(D)
Clallam	5	74	–	–
Clark	5	(D)	1	(D)
Ferry	15	(D)	10	(D)
Grant	11	(D)	6	866
Grays Harbor	3	133	–	–
King	4	47	–	–
Kitsap	6	(D)	1	(D)
Kittitas	7	499	1	(D)
Lincoln	3	(D)	1	(D)
Okanogan	19	(D)	7	(D)
Pacific	5	2 333	3	(D)
Pierce	10	175	2	(D)
Snohomish	10	372	3	(D)
Spokane	5	(D)	1	(D)
Stevens	23	(D)	6	(D)
Thurston	4	64	–	–
Whatcom	3	(D)	1	(D)
Yakima	35	(D)	21	15 721
All other counties	19	6 506	6	5 888

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

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

Geographic area	All farms		Farms with sales of $10,000 or more	
	Farms	Land in farms	Farms	Land in farms
ASIAN OR PACIFIC ISLANDER				
State Total				
Washington 1997	226	30 145	153	28 260
1992	218	33 496	152	31 825
Counties, 1997				
Adams	5	(D)	3	(D)
Benton	3	(D)	1	(D)
Clark	4	182	3	(D)
Franklin	3	(D)	3	(D)
Grant	24	8 978	23	(D)
King	46	647	20	398
Kitsap	11	117	6	77
Klickitat	4	293	3	(D)
Okanogan	8	1 493	6	(D)
Pierce	22	1 486	16	1 298
Skagit	9	1 109	7	(D)
Snohomish	7	(D)	6	(D)
Thurston	4	76	1	(D)
Walla Walla	9	407	7	(D)
Whatcom	20	1 337	16	1 237
Yakima	33	3 528	24	3 362
All other counties	14	7 487	8	7 278
OTHER RACES (SEE TEXT)				
State Total				
Washington 1997	264	30 567	141	24 580
1992	193	11 531	82	8 524
Counties, 1997				
Benton	15	842	7	547
Chelan	13	503	9	466
Clark	3	265	1	(D)
Franklin	22	3 890	13	3 133
Grant	18	2 922	11	2 789
King	3	(D)	–	–
Klickitat	3	(D)	3	(D)
Lewis	4	513	–	–
Mason	6	57	1	(D)
Okanogan	15	1 944	11	511
Pierce	6	880	1	(D)
Skagit	3	(D)	3	(D)
Snohomish	7	165	–	–
Spokane	3	(D)	–	–
Thurston	3	(D)	3	(D)
Walla Walla	4	(D)	1	(D)
Whatcom	10	722	4	656
Yakima	117	5 324	68	4 633
All other counties	9	10 264	5	10 045

Table 38. **Operators of Spanish, Hispanic, or Latino Origin: 1997 and 1992**

[For classification of Spanish, Hispanic, or Latino origin, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of $10,000 or more	
	Farms	Land in farms	Farms	Land in farms
STATE TOTAL				
Washington 1997	625	130 492	358	117 571
1992	378	87 786	174	78 810
COUNTIES, 1997				
Adams	20	10 164	16	9 904
Benton	44	10 588	20	6 947
Chelan	41	3 452	30	3 158
Clark	14	889	1	(D)
Douglas	31	7 078	25	7 013
Ferry	4	1 750	2	(D)
Franklin	41	9 289	31	8 526
Grant	53	12 143	34	11 624
Grays Harbor	4	229	1	(D)
King	14	274	3	136
Kitsap	5	20	–	–
Kittitas	6	(D)	1	(D)
Klickitat	6	1 411	3	(D)
Lewis	13	674	3	(D)
Mason	3	17	2	(D)
Okanogan	24	4 133	19	3 996
Pierce	12	257	6	100
Skagit	9	431	4	188
Snohomish	12	351	3	215
Spokane	14	2 148	3	(D)
Stevens	15	2 293	4	519
Thurston	10	617	5	498
Wahkiakum	3	(D)	2	(D)
Walla Walla	8	(D)	5	(D)
Whatcom	17	1 619	5	1 419
Whitman	13	22 020	9	21 838
Yakima	179	32 533	115	31 476
All other counties	10	1 481	6	1 265

Table 39. **Farms With Grazing Permits: 1997 and 1992**

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

Geographic area	Land in farms		Farms by land in farms						Source of permits			
	Farms	Acres	Less than 100 acres	100 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more	Forest service	Taylor grazing	Indian land	Other
FARMS WITH GRAZING PERMITS												
State Total												
Washington 1997	674	1 553 028	176	79	66	69	91	193	202	177	129	313
1992	569	1 409 689	103	80	44	83	70	189	128	250	62	206
Counties, 1997												
Adams	15	32 291	3	2	5	1	–	4	3	3	1	11
Asotin	13	74 470	–	2	–	–	1	10	4	6	–	6
Benton	5	(D)	2	–	–	1	1	1	1	2	–	2
Chelan	17	43 943	8	1	–	1	2	5	8	8	–	5
Clallam	6	240	5	1	–	–	–	–	4	2	4	1
Clark	12	1 727	8	2	–	2	–	–	2	1	–	9
Columbia	4	14 527	–	–	1	–	–	3	1	–	–	3
Douglas	36	198 103	4	1	2	2	4	23	2	17	1	21
Ferry	44	125 870	4	6	4	9	10	11	18	4	19	15
Franklin	14	29 205	4	1	3	–	1	5	5	6	–	4
Garfield	5	42 563	–	–	–	1	–	4	2	2	1	1
Grant	41	109 413	12	6	2	3	4	14	8	12	3	20
King	18	597	17	–	1	–	–	–	12	8	6	11
Kittitas	28	26 673	3	7	2	7	5	4	5	8	2	17
Klickitat	42	167 209	5	1	5	3	5	23	6	11	14	27
Lewis	5	607	2	2	1	–	–	–	1	–	–	4
Lincoln	26	91 484	–	–	1	5	8	12	2	14	–	10
Okanogan	122	294 532	21	10	13	14	27	37	44	34	30	48
Pend Oreille	14	10 411	2	1	2	4	4	1	10	–	1	3
Pierce	5	40	5	–	–	–	–	–	3	2	–	–
Skagit	9	481	8	1	–	–	–	–	6	1	–	2
Spokane	20	27 316	9	–	6	2	–	3	6	2	–	12
Stevens	52	75 370	7	12	6	3	9	15	15	9	6	28
Thurston	8	536	6	2	–	–	–	–	3	1	–	4
Wahkiakum	6	1 567	1	3	–	2	–	–	–	–	–	6
Walla Walla	7	7 408	3	1	1	–	–	2	1	1	–	5
Whatcom	7	(D)	7	–	–	–	–	–	4	2	1	1
Whitman	14	58 550	2	–	1	3	2	6	3	4	–	7
Yakima	72	105 299	25	16	8	6	7	10	20	16	39	25
All other counties	7	2 440	3	1	2	–	1	–	3	1	1	5

Appendix A.
General Explanation

DATA COLLECTION

Method of Enumeration

All agriculture censuses beginning with the 1969 census have primarily used mailout/mailback data collection for each State. Direct enumeration methods were used for the agriculture censuses in Guam, U.S. Virgin Islands, and the Commonwealth of Northern Mariana Islands. Puerto Rico used mail as the primary contact method, but relied heavily on telephone and personal interviews and an area frame survey for followup activity. The report for each territory includes a discussion of its method of enumeration.

Mail List

The mail list for the 1997 census was comprised of individuals, businesses, and organizations that could be identified as associated with agriculture. The list was assembled from previous census records, U.S. Department of Agriculture (USDA) mail registers, and other authorized sources. In an attempt to maximize the coverage of active farm operators, names and addresses were obtained from State and Federal agencies, trade associations, and similar organizations. The variety of list sources utilized helped insure representation of specialized interests such as nurseries and greenhouses; poultry, fish, and livestock farms; cattle feedlot operations; maple syrup producers; and Christmas tree growers.

Lists of companies having one or more establishments/locations producing agricultural products were obtained from the 1992 census and updated using information from the Standard Statistical Establishment List maintained by the Bureau of the Census. Exhaustive record linkage, unduplication, and mathematical modeling yielded an initial mail list of 3.31 million names and addresses which had a substantial probability of being farm operations.

To refine these 3.31 million names even further, a screening operation was conducted prior to mailout which identified about 125,570 names as nonfarms. Finally, NASS's State Statistical Offices (SSOs) added approximately 13,000 names which brought the final mail list to approximately 3.2 million.

Report Forms

In 1997, two report forms were used—a sample form and a nonsample form (which helped minimize respondent burden). The sample form contained all questions asked on the nonsample form plus additional questions on commercial fertilizer, chemicals, production expenses, machinery and equipment, value of land and buildings, income from farm-related sources, and hired workers. The additional information collected on the sample forms provided a good basis for making estimates of these items for all farms. There were 11 regional versions of the nonsample form and 13 regional versions of the sample form with the prelisted crops varying by region. Appendix D contains copies of the sample form and the information sheet.

The sample form was mailed to approximately 814,000 addresses on the mail list, including 1) all those expected to be large (based on expected sales or acreage), 2) all farms operated by multi-establishment companies or nonprofit organizations, 3) all those in Alaska, Hawaii, and Rhode Island, 4) those in a county that had less than 100 farms in 1992, and 5) a sample of other addressees. The nonsample form was mailed to the remaining 2.37 million addressees. Further discussion of the criteria used to determine which form was mailed to an addressee is provided in the Census Sample Design section of appendix C.

Data Collection Outreach/Promotional Efforts

Promotional and outreach programs were primarily handled by the NASS State Statistical Offices (SSOs) rather than from the NASS headquarters; similar programs in past censuses were conducted from a central, national-level office. The Census Division of NASS coordinated the overall effort through the national headquarters of the various USDA agencies and prepared many materials that the SSOs could customize to meet their specific requirements.

Information kits containing a mixture of census materials such as brochures, report forms, fact sheets, press releases, answers to frequently asked questions, posters, print and radio/television advertisements, and various other items were distributed, as appropriate, to many public and private groups. Also included in these information kits was the 1997 Census of Agriculture Report Form Guide which described and defined various items in greater detail than was available in the instructions that accompanied each report form.

The most common recipients of the information kits were county service centers, extension offices, farm-supply retail stores and cooperatives, Farm Service Agency and Natural

Resources Conservation Service offices, State and local farmer organizations, commodity groups, State departments of agriculture, commissioners of agriculture, governors, and vocational agriculture instructors. Kits were distributed by mail and through personal visits by field enumerators and SSO staff.

SSOs worked with the commissioners of agriculture, governors, and other officials to obtain written proclamations and verbal support of the census in their speeches and public appearances. To improve the coverage of minorities, SSOs made special promotional efforts through direct contacts with 1890 land-grant universities, Native American tribal leaders, limited resource farm organizations, and women's associations.

INITIAL MAILING

Most report forms were mailed in late December 1997 to individuals, businesses, and organizations on the mail list. Approximately 34,000 report forms were not mailed but given directly to the SSOs for data collection to ease respondent burden for operators selected to participate in other NASS surveys. The mail packages included a report form with a cover letter, an information sheet containing instructions for completing the form, and a postage-paid return envelope. Special instructions were included with report forms sent to grazing associations, American Indian reservations, Christmas tree growers, maple producers, and firms with multiple farm or ranch operations.

For the first time in 1997, the census counted the number of individual American Indian farmers or ranchers that operated within the boundaries of American Indian reservations. Each reservation was asked to complete an additional one-page report form (called an R1 form, see appendix D) that asked for the number of American Indians within their borders who had an agricultural operation that met the $1,000 sales definition of a farm. It was not required that these operators be individually listed by name to be counted.

Followup Procedures

A thank you/reminder card was mailed to everyone on the mail list in early January 1998. In mid-February and again in late March, a followup letter, census report form, and information sheet were sent to each nonrespondent.

Telephone calling began in the State offices in early February. Calls were made to 1992 census nonrespondents who had not yet responded to the 1997 Census of Agriculture. In early March, telephone calls were made to operators of large farms who had not responded. In addition, from early April until late May, telephone calls were made to all remaining nonrespondents to encourage them to respond to the census and to ensure a minimum 75 percent response rate in each county in the U.S. A nonresponse adjustment procedure was used to represent the final nonrespondent farms in the census results. A description of this procedure is included in the Census Estimation section of appendix C.

DATA CHANGES

Prior to each agriculture census, the content of the census report forms and publication tables is reviewed to eliminate items no longer needed, identify necessary new items, and modify existing items to better describe the agricultural situation in the Nation. Data requests are solicited from farm organizations, land-grant colleges and universities, State and Federal agencies, State departments of agriculture, agribusinesses, the Advisory Committee on Agriculture Statistics and others. Each user is asked to identify and justify its specific data needs. The following paragraphs explain the major changes made to the 1997 census data.

In 1992, farms that had all their acreage in the Conservation Reserve Program were not included in the data for all farms. For the 1997 census, these farms are included in the data for all farms.

For the 1997 census, data for land under federal acreage reduction programs and Commodity Credit Corporation loans for honey and rye were not included, because these items were eliminated by the 1996 Farm Bill.

The following data inquiries were added: 1) Cut Christmas trees harvested, 2) Short rotation woody crops, 3) Maple trees tapped, and 4) Number of American Indian operators on reservations (obtained by an additional form mailed to each reservation).

DATA PROCESSING

Selected report forms, including those with attached correspondence, remarks, or no positive data on the front page, were reviewed prior to data keying.

The data from each report form were subjected to a detailed item-by-item computer edit. The edit performed comprehensive checks for consistency and reasonableness, corrected erroneous or inconsistent data, supplied missing data based on similar farms within the same county, and assigned farm classification codes necessary for tabulating the data. Substantial computer-generated changes to the data were clerically reviewed and verified.

In the computer edit, farms with sales, acreage, or commodities exceeding specified levels were tested for historical comparability. Key items, such as acreage and sales, were compared for substantial changes between 1992 and 1997. Sizeable historical differences were resolved or verified by telephone. Prior to publication, tabulated totals for each State were reviewed by State statisticians to identify inconsistencies and potential coverage problems. Comparisons were made with previous census data, official NASS Agricultural Statistics Board numbers, and other available check data.

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a detailed description of specific terms and phrases used in this publication. Items in the publication tables which carry

the note ''See text'' also are explained. For an exact wording of the questions on the 1997 census report forms and the information sheet which accompanied these forms, see appendix D. Most definitions of terms are the same as those used in earlier censuses. The more important exceptions are noted here.

Abnormal farms. This category includes institutional, experimental, and research farms. Research farms include farms operated by private companies as well as those operated by universities, colleges, and government organizations for the purpose of expanding agricultural knowledge.

Acres and quantity harvested. Crops were reported in whole acres, except for the following crops which were reported in 10ths of acres: potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, nursery and greenhouse crops in the open, and in Hawaii, taro, ginger root, and lotus root. Totals for crops reported in 10ths of acres were rounded to whole acres at the aggregate level during the tabulation process. Ginseng was reported in 10ths of acres for Wisconsin and Michigan, and it is published in 10ths of acres for all States. Nursery and greenhouse crops grown under glass or other protection were reported in square feet and are published in square feet.

If two or more crops were harvested from the same land during the year, the acres were counted for each crop. Therefore, the total acres of all crops harvested generally exceeded the acres of cropland harvested. An exception to this procedure was hay crops.

When more than one cutting of hay was taken from the same acres, the acres were counted only once but the quantity harvested included all cuttings. Hay cut for both dry hay and green chop or silage was to be reported for each applicable crop. For interplanted crops or ''skip-row'' crops, acres were to be reported according to the portion of the field occupied by each crop.

If a crop was planted but not harvested, the acres were not to be reported as harvested. These acres were to be reported in the ''land use'' section under the appropriate cropland items—cropland used only for pasture or grazing, cropland used for cover crops, cropland on which all crops failed, cropland in cultivated summer fallow, or cropland idle.

Corn and sorghum, hogged or grazed, were to be reported as ''cropland harvested'' and not as ''cropland used only for pasture or grazing.'' Crop residue left in fields and later hogged or grazed was not reported as cropland pasture.

Quantity harvested was not obtained for crops such as vegetables; nursery and greenhouse crops; corn cut for dry fodder, hogged or grazed; and sorghum, hogged or grazed.

Acres of land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees were to be reported as harvested cropland regardless of whether the crop was harvested or failed. However, abandoned orchards were to be reported as cropland idle, not as harvested cropland, and the individual abandoned orchard crop acres were not to be reported.

Age of operator. See Operator characteristics; Farms by age and principal occupation of operator.

Agricultural chemicals used, including fertilizer. For each type of agricultural chemical, the acres treated were to be reported only once even if the acres were fertilized or treated more than once. If multipurpose chemicals were used, the acres treated for each purpose were to be reported.

American Indian farm operators, total. This item, as it appears in appendix B, is new for the 1997 census. Data represent the number of American Indian farm operators reporting individually by replying to their own census report form and those who did not report individually but were counted on a supplemental report form. Agricultural production for these operators was collected on their respective reservation report. This ''total'' in appendix B is not the same as the ''total'' in county table 37. The ''total'' in county table 37 equals the number of operators in appendix B reported individually plus the number of reservations from State table 19.

Bedding/garden plants. In 1992, this category was called ''bedding plants.'' Bedding plants are referred as ''bedding/garden plants'' for 1997. This is a wording change; all data are comparable.

Black and other races. This category includes Blacks, American Indians (Native Americans), Asian or Pacific Islanders, and all other racial groups other than White.

Canola and other rapeseed. Canola and other rapeseed is a total of canola (edible rapeseed) and industrial rapeseed.

Chemicals. See Agricultural chemicals used, including fertilizer; total farm production expenses-Agricultural chemicals.

Cherries. Cherries were reported as sweet cherries, tart cherries, or cherries depending on the regional form the respondent completed. On regional forms for States where cherries were an important fruit crop, sweet cherries and tart cherries were listed separately. On the other regional forms, cherries were prelisted or could be written in. For publication purposes, total cherries could be shown along with the individual breakdown of sweet cherries, tart cherries, or nonspecified cherries. Nonspecified cherries were used to account for cherries where the sweet and tart breakdown was not asked or where respondents wrote in cherries but did not specify or code the kind of cherry. All the individual cherry items may not be shown for a given State.

Chickens 3 months old or older. See Layers and pullets 13 weeks old and older.

Citrus enumeration. Census reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been used since 1969 because of the difficulty in identifying and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the census report form.

Each citrus caretaker was enumerated as a farm operator and requested to complete one report form for all groves cared for and to furnish a list of grove owners' names, addresses, and acres of citrus. The names on the lists were matched to completed grove owners' report forms to eliminate duplication. The caretaker also was requested to inform the grove owner that he/she had already reported for the citrus under his/her care and that the grove owner was not to report the citrus again. In the 1997 census, 16 caretakers in Arizona reported 120 grove owners having 19,100 acres of citrus; 75 caretakers in Florida reported 1,950 grove owners having 142,000 acres of citrus; and 10 caretakers in Texas reported 330 grove owners having 13,000 acres of citrus.

Coffee (parchment). In Hawaii, coffee could be reported in pounds parchment or pounds cherry.

Colonies of bees and honey. Bee and honey production was enumerated and tabulated in the county in which the home farm was located even though hives are often moved from farm to farm over a wide geographic area.

Commodity Credit Corporation loans. This category includes loans for corn, wheat, soybeans, sorghum, barley, oats, cotton, sunflower seed, flaxseed, safflower, canola, other rapeseed, mustard seed, peanuts, rice, and tobacco. Honey and rye were removed for 1997 due to their exclusion from the 1996 farm bill.

Conservation Reserve Programs or Wetlands Reserve Programs. See Cropland in the Conservation Reserve Programs (CRP) or Wetlands Reserve Programs (WRP).

Crop units of measure-field crops. The regional report forms allowed the operator to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the operator reported in units different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Crop units of measure-fruit crops. For fruit, citrus, and nut crops the operator was given a choice of reporting the units of measure in pounds, tons, boxes or bins.

Crop year or season covered. Acres and quantity harvested are for the calendar year 1997 except for citrus fruits, avocados, vegetables, and sugarcane for sugar in Florida; sugarcane for sugar and citrus fruits in Texas; pineapples and coffee in Hawaii; and avocados and olives in California.

Avocados. The data for California relate to the quantity harvested in the November 1996 through November 1997 harvest season and for Florida the April 1997 through March 1998 harvest season.

Citrus fruits. The data for Florida relate to the quantity harvested in the September 1996 through July 1997 harvest season, except limes and avocados that were harvested in the April 1997 through March 1998 harvest season. The data for Texas relate to the quantity harvested in the September 1996 through May 1997 harvest season. The data for States other than Florida and Texas relate to the quantity harvested in the 1996-97 harvest season.

Coffee. The data for Hawaii relate to the 1996-97 crop.

Olives. The data for California relate to the quantity harvested in the September 1996 through March 1997 harvest season.

Pineapples. The data for Hawaii relate to the quantity harvested in the year ending May 31, 1997.

Sugarcane for sugar. The data for Florida relate to the cuttings from November 1996 through April 1997, and for Texas the cuttings from October 1996 through April 1997.

Vegetables. The data for Florida relate to the crop harvested from September 1996 through August 1997.

Cropland, harvested. See Harvested cropland.

Cropland in the Conservation Reserve Programs (CRP) or Wetlands Reserve Programs (WRP). These categories include acres of ''highly erodible'' cropland taken out of agricultural production and planted in protective cover crops or reforested. The Food, Agriculture, Conservation, and Trade Act of 1990 amended the Conservation Reserve Program (CRP) authorized by the Food Security Act of 1985. The 1990 Act continued the CRP and put greater emphasis on preserving and upgrading water quality by establishing a WRP that provides for annual rental payments and shared costs of conservation practices through a minimum ten-year contract with the USDA. For the 1997 census, places with land enrolled in the CRP or WRP were counted as farms, given they received $1,000 or more in government payments, even if they had no sales and otherwise lacked the potential to have $1,000 or more in sales.

Cropland, irrigated. See Irrigated land.

Cropland, other. See Other cropland.

Cropland, total. See Total cropland.

Cropland used only for pasture or grazing. This category includes land used only for pasture or grazing which could have been used for crops without additional improvement. Also included was all cropland used for rotation pasture. However, cropland which was pastured before or after crops were harvested was to be included as harvested cropland rather than cropland for pasture or grazing.

Customwork income. See Farm-related income -Customwork and other agricultural services.

Customwork, machine hire, and rental of machinery and equipment. See Total farm production expenses-Customwork, machine hire, and rental of machinery and equipment.

Cut Christmas trees harvested. This item is new for 1997. Data are for acres of cut Christmas trees harvested and value of sales. Acres of uncut Christmas trees were reported as other nursery and greenhouse crops. Live Christmas trees sold were reported as nursery crops.

Data are based on a sample of farms. For censuses since 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1997, the sample form was mailed to approximately 25 percent of all farms, including all large and specialized farms (based on expected sales, acres, or standard industrial classification), and all farms in Alaska, Hawaii, and Rhode Island. Sections 21 through 27 of the 1997 sample form included questions on commercial fertilizer, chemicals, production expenses, machinery and equipment, value of land and buildings, income from farm-related sources. Estimates of the reliability of State totals for most items are shown in tables C and D of appendix C. Estimates of the reliability of county totals for selected items are shown in table F of appendix C.

Direct sales to consumers. See Value of agricultural products sold directly to individuals for human consumption.

Expenses. See Total farm production expenses.

Farm-related income. Income from farm-related sources consists of gross income received in 1997 before taxes and expenses from the sales of farm by-products and other sales and services closely related to the principal functions of the farm business. The data exclude income from employment or business activities which are separate from the farm business.

Changes in items comprising farm-related income occurred between 1992 and 1997. Cut Christmas tree sales and maple product sales were included as farm-related income in 1992. These items are included in the appropriate crop production sales for 1997.

Customwork and other agricultural services. This income includes gross receipts received by farm operators for providing services for others such as planting, plowing, spraying, and harvesting. Income from customwork and other agricultural services is generally included in the agriculture census if it is closely related to the farming operation. However, it is excluded if it constituted a separate business or was conducted from another location.

Rental of farmland. This income includes gross cash rent or share payments received from renting out farmland; payments received from the lease or sale of allotments for crops such as tobacco; and payments received for livestock pastured on a per-head, per-month, or per-pound basis. It excludes rental income from nonfarm property.

Sales of forest products. This income includes gross receipts from sales of standing timber, gum for naval stores, firewood, and other forest products from the farm business. It excludes income from nonfarm timber tracts, sawmill businesses, cut Christmas trees and maple products.

Other farm-related income sources. This income includes gross receipts from hunting leases, fishing fees, camping, other recreational services, patronage dividends from farm cooperatives, sales of farm by-products, and other sales and services closely related to the farm business. It excludes income from nonfarm businesses.

Farms by age and principal occupation of operator. Data on age and principal occupation were requested from all operators in 1997. The principal occupation classifications used were as follows:

Farming. The operator spent 50 percent or more of his/her worktime in 1997 at farming or ranching.

Other. The operator spent more than 50 percent of his/her worktime in 1997 at occupations other than farming or ranching.

Farms by combined government payments and market value of agricultural products sold (State table 52). This table can be compared to data by market value of agricultural products sold in State Table 50 to analyze the difference in economic size when government payments are added to value of sales. Combined sales and government payments may be a better measure of economic size of farm, because government payments coupled with sales represent all incoming resources of an operation.

Farms by market value of agricultural products sold or value of sales. All farms were tabulated by size based on reported sales. The category ‘‘farms with sales of less than $1,000’’ included all farms with actual sales of less than $1,000 but having the production potential for sales of $1,000 or more, or receiving government payments of $1,000 or more. These farms normally would be expected to sell $1,000 or more of agricultural products.

The sales size categories used are consistent with the standard business size categories issued by the Office of Management and Budget (OMB) in 1982. In State table 50, data are presented for four sales size categories between $10,000 and $49,999. This provides users with bridge data under both the OMB and prior census classifications.

Farms by North American Industry Classification System (NAICS). For 1997, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the North American Industry Classification System (NAICS) and the Standard Industrial Classification System (SIC). See appendix E for an explanation of the conversion from the SIC to the NAICS.

The NAICS classifies economic activities. It was jointly developed by Mexico, Canada, and the United States. The NAICS will make it possible to produce comparable industrial statistics for Mexico, Canada, and the United States. The NAICS is scheduled to go into effect for reference year 1997 in Canada and the United States and 1998 in Mexico.

NAICS was developed to provide a consistent framework for the collection, analysis, and dissemination of industrial statistics used by government policy analysts, academics and researchers, the business community, and the public. It is the first industry classification system that was developed in accordance with a single principle of aggregation−that production units using similar production processes should be grouped together. Though NAICS differs from other industry classification systems, statistics compiled on NAICS are comparable with statistics compiled according to the latest revision of the United Nations' International Standard Industrial Classification (ISIC, Revision 3) for some sixty high level groupings. Following are explanations of the major classifications used in the 1997 census.

Oilseed and grain farming (1111). Comprises establishments primarily engaged in (1) growing oilseed and/or grain crops and/or (2) producing oilseed and grain seeds. These crops have an annual life cycle and are typically grown in open fields.

Vegetable and melon farming (1112). Contains establishments primarily engaged in one or more of the following: (1) growing vegetables and/or melon crops; (2) producing vegetable and melon seeds; and (3) growing vegetable and/or melon bedding plants.

Fruit and tree nut farming (1113). Comprises establishments primarily engaged in growing fruit and/or tree nut crops. These crops are generally not grown from seeds and have a perennial life cycle.

Greenhouse, nursery, and floriculture production (1114). Comprises establishments primarily engaged in growing crops of any kind under cover and/or growing nursery stock and flowers. ''Under cover'' is generally defined as greenhouses, cold frames, cloth houses, and lath houses. Crops grown are removed at various stages or maturity and have annual and perennial life cycles. The nursery stock includes short rotation woody crops, such as Christmas trees, that have a growing and harvesting cycle of 10 years or less.

Tobacco farming (11191). Comprises establishments primarily engaged in growing tobacco.

Cotton farming (11192). Comprises establishments primarily engaged in growing cotton.

Sugarcane farming (11193). Comprises establishments primarily engaged in growing sugarcane.

Hay farming (11194). Comprises establishments primarily engaged in growing hay, alfalfa, clover, and/or mixed hay.

All other crop farming (11199). Comprises establishments primarily engaged in (1) growing crops (except oilseeds and/or grains; vegetables and/or melons; fruits and/or tree nuts; greenhouse, nursery and/or floriculture products; tobacco; cotton; sugarcane; or hay) or (2) growing a combination of crops (except a combination of oilseed(s) and grain(s)); and a combination of fruit(s) and tree nut(s) with no one crop or family of crops accounting for one-half of the establishment's agricultural production (value of crops for market).

Beef cattle ranching and farming (112111). Comprises establishments primarily engaged in raising cattle (including cattle for dairy herd replacements).

Cattle feedlots (112112). Comprises establishments primarily engaged in feeding cattle for fattening.

Dairy cattle and milk production (11212). Comprises establishments primarily engaged in milking dairy cattle.

Hog and pig farming (1122). Comprises establishments primarily engaged in raising hogs and pigs. Activities may include breeding, farrowing, and the raising of weanling pigs, feeder pigs, or market size hogs.

Poultry and egg production (1123). Comprises establishments primarily engaged in breeding, hatching, and raising poultry for meat or egg production.

Sheep and goat farming (1124). Comprises establishments primarily engaged in raising sheep, lambs, and goats, or feeding lambs for fattening.

Animal aquaculture (1125). Comprises establishments primarily engaged in the farm raising of finfish, shellfish, or any other kind of animal aquaculture. These establishments use some form of intervention in the rearing process to enhance production, such as holding in captivity, regular stocking, feeding, and protecting from predators.

Other animal production (1129). Comprises establishments primarily engaged in raising animals and insects (except cattle, hogs and pigs, poultry, sheep and goats, animal aquaculture) for sale or product production. These establishments are primarily engaged in one of the following: bees, horses and other equines, rabbits and other furbearing animals, and so forth, and producing products, such as honey and other bee products. Establishments primarily engaged in raising a combination of animals with no one animal or family of animals accounting for one-half of the establishment's agricultural production (i.e., value of animals for market) are included in this industry group.

Farms by size. All farms were classified into selected size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered to be part of the tenant's farm and not part of the owner's.

Farms by Standard Industrial Classification (SIC). Data for farms by SIC are provided in a bridge table in appendix E. For future censuses, farms will be classified only by the North American Industrial Classification System (NAICS).

Farms by tenure of operator. All farms were classified by tenure of operator in 1997. The classifications used were as follows:

Full owners-operated only land they owned.

Part owners-operated land they owned and also land they rented from others.

Tenants-operated only land they rented from others or worked on shares for others.

Farms by type of organization. All farms were classified by type of organization in the 1997 census. The classifications used were as follows:

Individual or family (sole proprietorship), excluding partnership and corporation.

Partnership, including family partnership.

Corporation, including family corporation—further subclassified into the following two categories:

1. Family held or other than family held
2. More than 10 stockholders or less than 10 stockholders

Other, cooperative, estate or trust, institutional, etc.

Farms by value of sales. See Farms by market value of agricultural products sold or value of sales.

Farms or farms reporting. The terms ''farms'' and ''farms reporting'' in the presentation of data denote the number of farms reporting the item. For example, if there are 3,710 farms in a State and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves.....	farms.....	842
	number.....	28,594

Farms with sales of less than $1,000. This category includes farms with sales of less than $1,000 but having the potential for sales of $1,000 or more. It provides information on all report form items for farms that normally would be expected to sell agricultural products of $1,000 or more.

Fertilizer. See Total farm production expenses--Commercial fertilizer .

Fish and other aquaculture products. The raising of fish and other aquaculture products in captivity is included in the agriculture census. Production in saltwater is considered not to be in captivity and is excluded from the census.

Floriculture crops. For 1997, data for floriculture crops are a total of bedding/garden plants, cut flowers and cut florist greens, foliage plants, and potted flowering plants.

Government payments. This category consists of direct cash payments received by the farm operator in 1997. It includes disaster payments; transition payments from prior participation; payments from Conservation Reserve Programs, the Wetlands Reserve Programs, and other conservation programs; and all other federal farm programs under which payments were made directly to farm operators.

Grain sales. Data are for the total market value of cash grains sold, including corn for grain or seed, wheat for grain, soybeans for beans, sorghum for grain or seed, oats for grain, and other grains.

Grapes. Farm operators were given the option of reporting the quantity of grapes harvested in dry weight or fresh weight. For publication purposes, all quantities of grapes harvested were converted to pounds fresh weight. The conversion used was 4.20 pounds fresh weight to 1 pound dry weight.

Greenhouse produced vegetables. In 1992, this item was referred to as ''greenhouse vegetables.'' This is only a wording change; the data are comparable.

Harvested cropland. This category includes land from which crops were harvested or hay was cut, and land in orchards, citrus groves, Christmas trees, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once. Land in tapped maple trees is included in woodland not pastured.

Hay−alfalfa, other tame, small grain, wild, grass silage, green chop, etc. Data shown for hay represent all hay crops, including grass silage, haylage, and hay crops cut and fed green (green chop). In production data, dry tons

represents dry tonnage for the various hay categories and dry weight equivalents for grass silage and hay cut and fed green. The conversion used was 3 tons of green weight to 1 ton of dry weight.

Hay−tame hay other than alfalfa, small grain, and wild hay. Data shown represent dry tons of hay harvested from clover, lespedeza, timothy, Bermuda grass, Sudangrass, and other types of legume and tame grasses.

Hens and pullets. See Layers, pullets, and pullet chicks.

Hens and pullets of laying age. See Layers 20 weeks old and older.

Herbs−total, fresh cut, and dried. Total herbs is a total of fresh cut and dried herbs. Separate data are shown for fresh cut herbs as a vegetable crop and dried herbs as another crop.

Hired farm labor. Data are for total hired farm workers, including paid family members, by number of days worked.

Income. See Net cash return from agricultural sales for the farm unit.

Injuries and deaths. Data are for work-related injuries and deaths of the farm operator, family members, and hired workers.

Irish potatoes. See Potatoes, excluding sweetpotatoes.

Irrigated land. This category includes all land watered by any artificial or controlled means, such as sprinklers, flooding, furrows or ditches, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was to be counted only once regardless of the number of times it was irrigated or harvested.

Land area. The approximate land area of counties and States represents the total land area as determined by records and calculations as of January 1, 1997. These data are updated periodically; however, the acreages shown for 1997 are the same as in 1992.

Land in farms. The acreage designated as ''land in farms'' consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operation. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations. Land in farms includes acres in the Conservation Reserve and Wetlands Reserve Programs.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was to be reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as ''land in farms'' provided it was part of a farm or ranch. Land under the exclusive use of a grazing association was to be reported by the grazing association and included as land in farms. All land in American Indian reservations used for growing crops or grazing livestock was to be included as land in farms. Land in reservations not reported by individual American Indians or non-Native Americans was to be reported in the name of the cooperative group that used the land. In many instances, an entire American Indian reservation was reported as one farm.

Land in orchards. This category includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of fewer than 20 total fruit, citrus, or nut trees, or grapevines.

Land in two or more counties. With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. For a limited number of Midwest and Western States, this procedure resulted in the allocation of more land in farms to a county than the total land area of the county. To minimize this distortion, separate reports were required for large farms identified in the 1992 census as having more than one farm unit. Other reports received showing land in more than one county were separated into two or more reports if the data would substantially affect the county totals.

Land used for vegetables. Data are for the total land used for vegetable crops. The acres were to be reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

Landlords. Data show the number of landlords from whom the farm operator rented land, including those whose land may have been subleased by the farm operator to someone else.

Layers 20 weeks old and older. This category includes layer hens in molt and other layer hens and pullets 20 weeks old and older. In the 1992 census this category was referred to as ''Hens and pullets of laying age.'' This is only a wording change; the data are comparable to 1992.

Layers and pullets 13 weeks old and older. This category includes layer hens in molt and other layer hens and pullets 13 weeks old and older. In the 1992 census this category was referred to as ''Chickens 3 months old or older.'' This is only a wording change; the data are comparable to 1992.

Layers, pullets, and pullet chicks. This category includes layers, pullets, and pullet chicks of all ages. In the 1992 census, this category was referred to as ''Hens and pullets.'' This is only a wording change; the data are comparable to 1992.

Macadamia nuts. In Hawaii, macadamia nuts could be reported in pounds husked, unshelled or pounds shelled.

Maple trees tapped. Data are for acres of tapped maple trees (sugar bush). Quantity harvested is for number of taps from which sap was gathered. Acres of tapped maple trees are included in woodland not pastured.

Market value of agricultural products sold. This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 1997 regardless of who received the payment. It includes sales by the operator as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. In addition, it includes receipts from placing commodities in the Commodity Credit Corporation (CCC) loan program in 1997. It does not include payments received for participation in other federal farm programs nor does it include income from farm-related sources such as customwork and other agricultural services, or income from nonfarm sources.

The value of crops sold in 1997 does not necessarily represent the sales from crops harvested in 1997. Data may include sales from crops produced in earlier years and may exclude some crops produced in 1997 but held in storage and not sold. For commodities such as sugar beets and wool sold through a co-op which made payments in several installments, respondents were requested to report the total value received in 1997.

The value of agricultural products sold was requested of all operators. If the operator failed to report this information, estimates were made based on the amount of crops harvested, livestock or poultry inventory, or number sold. Extensive estimation was required for operators growing crops or livestock under contract.

Caution should be used when comparing sales in 1997 with sales reported in earlier censuses. Sales figures are expressed in current dollars and have not been adjusted for inflation or deflation.

Misreported or miscoded crops. In a few cases data may have been reported on the wrong line, in the wrong section, or the wrong crop code may have been assigned to a small number of write-in crops. A few of these errors may not have been identified and corrected during processing which resulted in rare cases of inaccurately tabulated data. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

Net cash return from agricultural sales for the farm unit. Net cash return is derived by subtracting total operating expenditures from the gross market value of agricultural products sold. Both gross sales and production expenditures include sales and expenses of the farm operator as well as those of partners, landlords, and contractors. Therefore, the net cash return is that of the farm unit rather than the net farm income of the operator. Consequently, while the net cash return of a contractee grower could be negative, the actual return could be positive, meaning the integrator/contractor was absorbing an even larger loss on the growout operation. Oftentimes, these losses are offset by later gains from further processing. Conversely, a very high net cash return is usually shared between an integrator/contractor and a contractee grower and should not be viewed totally as a return to the contractee grower.

Operating expenses used in calculating net cash return do not include depreciation or changes in inventory values. Expenses may have been understated on farms renting land from others because taxes paid by landlords are excluded, and insurance and other landlord expenses not readily known to renters may have been omitted or underestimated.

For publication purposes, farms are divided into two categories: 1) Farms with net gains and 2) Farms with net losses. Farms with net gains include those whose production expenses are equal to the market value of their agricultural products sold.

Nursery and greenhouse crops grown for sale. These data are summations of the individual items reported. All of the individual items may not be shown.

Nursery, floriculture, vegetable and flower seed crops, sod, etc., grown in the open, irrigated. Data refer to farms reporting irrigated nursery, floriculture, vegetable and flower seeds, sod, bedding/garden plants, etc., grown in the open.

Occupation. See Operator characteristics; Farms by age and principal occupation of operator.

Operator. The term ''operator'' designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, and marketing. The operator may be the owner, a member of the owner's household, a hired manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For partnerships, only one partner is counted as the operator. If it is not clear which partner is in charge, then the senior or oldest active partner is considered the operator.

For census purposes, the number of operators is customarily the same as the number of farms. The exception to this rule occurs in appendix B, table A. It shows the number of American Indian farm operators on reservations. Since reservations are counted as one farm in other tables, in this instance, the number of operators will exceed the number of farms. In some cases, the operator was not the

individual named on the address label of the report form, but another family member, a partner, or a hired manager who was actually in charge of the farm operation.

Operator characteristics. All operators were asked to report age, race, sex, place of residence, principal occupation, days worked off the farm, year in which his/her operation of the farm began, and Spanish, Hispanic, or Latino origin. If race, age, sex, and principal occupation were not reported, they were imputed based on information reported by farms with similar acreage, tenure, and value of sales. No imputations were made for nonresponse to place of residence, Spanish, Hispanic, or Latino origin, off-farm work, or year began operation. Operators of Spanish, Hispanic, or Latino origin were tabulated by reported race.

Operators of Spanish, Hispanic, or Latino origin. No imputation was made for those not responding to the question on Spanish, Hispanic, or Latino origin. Operators of Spanish, Hispanic, or Latino origin are found in all of the racial groups listed in the census and were tabulated according to the race reported. In 1992, this category was referred to as ''Operators of Spanish origin.''

Other aquaculture products. This category includes the production of aquaculture other than crawfish and finfish.

Other crop sales. Data are for the total market value of all crops not having fitted into one of the prelisted sales categories. It includes crops such as maple syrup, mint for oil, peanuts, potatoes, sugar beets, sugarcane, sweetpotatoes, etc.

Other cropland. This category includes cropland not harvested and not grazed which was used for cover crops or soil-improvement crops, land on which all crops failed, land in cultivated summer fallow, idle cropland, and land planted in crops which were to be harvested after the census year.

Other fish. This category includes production of fish other than catfish, trout, hybrid striped bass, and crawfish.

Other fruits and nuts. Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1997 report form.

Other grain sales. These data are for the total market value of other grains sold including dry edible beans, dry lima beans, buckwheat, canola, dry southern peas (cowpeas), emmer and spelt, flaxseed, lentils, mustard seed, dry edible peas, popcorn, proso millet, industrial rapeseed, rice, rye for grain, safflower, sunflower seed, triticale, and wild rice.

Other land. This category includes land in house lots, barn lots, ponds, roads, ditches, wasteland, etc. It includes those acres in the farm operation not classified as cropland, pastureland, or woodland.

Other livestock and livestock products. This category includes all livestock and livestock products not having specific codes on the 1997 report form.

Other nursery and greenhouse crops. Data for ''Other nursery and greenhouse crops'' include acres of uncut Christmas trees with minimum sales of $1,000. Also included are acres and sales of short rotation woody crops.

Other races. This category is primarily limited to persons native to or of ancestry from Mexico, the Caribbean, and Central and South America.

Plums and prunes. Farm operators were given the option of reporting the quantity of plums and prunes harvested in dry weight or fresh weight. For publication purposes, all quantities of plums and prunes harvested have been converted to pounds of fresh weight. The conversion used was 3.00 pounds fresh weight to 1 pound dry weight.

Potatoes, excluding sweetpotatoes. In 1992, this item was referred to as Irish potatoes. This is only a wording change; all data are comparable.

Poultry hatched. This category includes all poultry hatched on the place during the year and placed or sold. Incubator egg capacity on December 31, 1997, is tabulated under the column heading ''Inventory'' and the number of poultry hatched and placed or sold is under the heading ''Sales.''

Production expenses. See Total farm production expenses.

Pullet chicks and pullets less than 13 weeks old. This category includes all pullets and pullet chicks less than 13 weeks old. In the 1992 census, this category was referred to as ''Pullet chicks and pullets under 3 months old.'' This is only a wording change; the data are comparable to 1992.

Race. See Other races; Black and other races; Operator characteristics.

Rental income. See Farm-related income-Rental of farmland.

Sales, total. See total sales; Market value of agricultural products sold; Farms by market value of agricultural products sold or value of sales.

Size of farm. See Farms by size.

Tame hay other than alfalfa, small grain, and wild hay (tons, dry). See Hay−tame hay other than alfalfa, small grain, and wild hay.

Tenure. See Farms by tenure of operator.

Total cropland. This category includes land from which crops were harvested or hay was cut; land in orchards, citrus groves, vineyards, nurseries, and greenhouses; cropland used only for pasture or grazing; land in cover crops, legumes, and soil-improvement grasses; land on which all crops failed; land in cultivated summer fallow; and idle cropland.

Total farm production expenses. Includes the share of the expenditures provided by landlords, contractors, and partners in the operation of the farm business. Expenses were limited to those incurred in the operation of the farm business. Property taxes paid by landlords were excluded. Also excluded were expenditures for nonfarm activities; farm-related activities such as providing customwork for others, producing and harvesting forest products, and providing recreational services; and household expenses. In 1997, as in other recent censuses, operators producing crops, livestock, or poultry under contract often were unable or unwilling to estimate the cost of production inputs furnished by the contractors. As a consequence, extensive estimation for some expenditure items was required for contract producers. Explanations of selected production expenses are listed below.

Agricultural chemicals. These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, including costs of custom application. Data exclude commercial fertilizer purchased.

Commercial fertilizer. The expense for commercial fertilizer is the amount spent on all forms of fertilizer including rock phosphate and gypsum. It also includes the cost of custom application.

Customwork, machine hire, and rental of machinery and equipment. These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. The cost of custom application of fertilizer and chemicals is included in expenditures for fertilizer and chemicals in 1997, 1992, and 1987. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

Feed for livestock and poultry. These expenses include the cost of all feed for livestock and poultry including grain, hay, silage, mixed feeds, concentrates, etc.

Hired farm and ranch labor. These expenses include the total amount paid for farm or ranch labor including regular workers, part-time workers, and members of the operator's family if they received payments for labor. It includes social security taxes, State taxes, unemployment tax, payment for sick leave or vacation pay, workman's compensation, insurance premiums, and pension plans.

Interest. Separate data are included for interest paid on debts secured by real estate and interest paid on debts not secured by real estate.

Livestock and poultry purchased. These expenses include the total amount spent by the operator, his/her landlord, and by others for all livestock and poultry bought during 1997 for production on the farm or ranch. The total includes amounts spent for cattle, calves, hogs, pigs, sheep, hatchery eggs, etc. Estimations of the value of livestock or poultry grown under contract or fed on a custom basis were to be made based on their value when they arrived on the farm or ranch.

Repairs and maintenance. These expenses include all costs for the repair and upkeep of buildings, motor vehicles, and farm equipment used for the farm business.

Seed cost. These expenses include the cost of all seeds, bulbs, plants and trees, or the estimated cost of these items if provided by contractors. Seed cost does not include the value of seed grown on this place.

Total sales. This item represents the gross market value of all agricultural products sold before taxes and expenses in the census year including livestock, poultry, and their products, and crops, including nursery and greenhouse crops, and hay. Respondents were asked to include landlords' and contractors' shares. The value of commodities placed in CCC loans is included as sold. All farms were tabulated by size based on reported sales.

Tractors. This item includes a new horsepower (PTO) category. In the 1992 census, respondents reported wheel tractors other than garden tractors and motor tillers as less than 40 horsepower (PTO) or 40 horsepower (PTO) or more. In the 1997 census, the 40 horsepower (PTO) category was broken into 40 to 99 horsepower (PTO) and 100 horsepower (PTO) or more.

Type of farm. See Farms by North American Industry Classification System (NAICS) and Farms by Standard Industrial Classification (SIC).

Type of organization. See Farms by type of organization.

Value of agricultural products sold directly to individuals for human consumption. This item represents the value of agricultural products produced and sold directly to individuals for human consumption from roadside stands, farmers' markets, pick-your-own sites, etc. It excludes nonedible products such as nursery crops, cut flowers, wool, etc. Sales of agricultural products by vertically integrated operations through their own processing and marketing operations were excluded.

Value of land and buildings. Respondents were asked to report their estimate of the current market value of land and buildings owned, rented or leased from others, and rented or leased to others. Market value refers to the value the land and buildings would sell for under current market conditions. If the value of land and buildings was not reported, it was estimated using the average value of land and buildings from a similar farm in the same geographic area.

Vegetables harvested for sale. The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown.

Wheat for grain. Wheat was listed on the report form separately or in combinations by type as listed below, depending on the regional report form completed by the respondent.

Wheat for grain
Winter wheat for grain
Spring wheat for grain
Durum wheat for grain
Spring wheat, other than durum, for grain

For publication, wheat was shown separately or in combinations by type as listed below, depending on the State for which it was published.

Wheat for grain, total
Winter wheat for grain
Spring wheat for grain
Durum wheat for grain
Other spring wheat for grain
Non-specified wheat for grain

The wheat by type (winter, spring, durum, and other spring) breakdown was published for States where more than one type was commonly produced; however, all the types may not be shown. Non-specified wheat was shown when a type not commonly produced in a State was reported on a report form not intended for use for that State or when reporting errors were suspected.

Woodland pastured. This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and, therefore, was not included in woodland pastured.

Woodland, total. This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products, and woodland pastured. Land covered by sagebrush or mesquite was to be reported as other pastureland and rangeland or other land. Land planted for Christmas tree production was to be reported in cropland harvested, and land in tapped maple trees reported as woodland not pastured.

Write-in crops. To reduce the length of the report form, only the major crops for each region were prelisted. For other crops, the respondent was asked to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code into the appropriate ''all other'' category for that section. Write-in crops coded as ''all other'' were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate ''all other'' category.

In some cases, the reviewers were unable to determine the specific crop reported by the respondent because of incomplete or generalized crop names. To ensure proper coding, most of these respondents were telephoned. Reports for those not telephoned were changed on the basis of other reports for the area.

Appendix B.
American Indian Farm Operators

During the 1992 and previous censuses, American Indian farm operations on reservations were enumerated at the reservation level, generally as a single unit. In the 1997 census, the historic methodology was used in conjunction with an additional procedure to count American Indian farm operators on reservations who were not counted individually.

Table A, American Indian Farm Operators: 1997, reflects the results of the methodological changes to enumerate American Indian farm and ranch operators. The table provides the total number of American Indian farm operators both on and off reservations. The "other" column provides counts of operators on reservations. The "individually reported" column provides counts of operators on or off reservations. This is the only table in the Volume 1, Geographic Area Series publication where information for total number of American Indian farm operators is available. Other than the count of operators, information for American Indian farm operators who did not report individually was collected at or aggregated to the reservation level. Consequently, other published data treat each reservation as a single farm operation. State level data are provided in Table B, State Highlights of Farms Operated by American Indians: 1997. American Indian agricultural resources and production not reported by individuals are included in their respective reservation reports.

The term American Indian was used on the report form that collected the counts of on-reservation operators as well as the 1997 Census of Agriculture report form. The term American Indian represents persons who also would identify themselves as Native American or Alaskan Native.

Table A. **American Indian Farm Operators: 1997**

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

Geographic area	American Indian farm operators		
	Total	Individually reported	Other[1]
STATE TOTAL			
Washington	496	190	306
COUNTIES, 1997			
Benton	5	5	–
Clallam	5	5	–
Clark	5	5	–
Ferry	40	14	26
Grant	11	11	–
Grays Harbor	3	3	–
King	4	4	–
Kitsap	217	5	212
Kittitas	7	7	–
Lincoln	3	3	–
Okanogan	64	18	46
Pacific	5	4	1
Pierce	10	10	–
Snohomish	10	10	–
Spokane	5	5	–
Stevens	32	22	10
Thurston	4	4	–
Whatcom	3	3	–
Yakima	44	34	10
All other counties	19	18	1

[1]Data represent American Indian farm and ranch operators on reservations that did not report individually. Data obtained from reservation officials.

Table B. **State Highlights of Farms Operated by American Indians: 1997**

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

Item	Farms operated by American Indians	State total of all farms	Percent of State total of all farms
American Indian farm operators [1] ..... number..	496	(X)	(X)
Land in farms ..... acres..	2 316 064	15 179 710	15.3
Estimated market value of land and buildings[2] ..... $1,000..	790 025	18 409 652	4.3
Estimated market value of all machinery and equipment[2] ..... $1,000..	6 526	2 021 640	.3
Total cropland ..... acres..	24 017	7 913 709	.3
Harvested cropland ..... acres..	10 493	4 895 633	.2
Cropland used only for pasture or grazing ..... acres..	3 876	503 514	.8
Other cropland ..... acres..	9 648	2 514 562	.4
Total woodland ..... acres..	876 421	1 849 056	47.4
Pastureland and rangeland other than cropland and woodland pastured ..... acres..	(D)	4 944 327	(D)
Irrigated land ..... acres..	5 009	1 705 025	.3
Harvested cropland ..... acres..	4 103	1 592 825	.3
Pastureland and other land ..... acres..	906	112 200	.8
Market value of agricultural products sold ..... $1,000..	(D)	4 767 727	(D)
Crops, including nursery and greenhouse crops ..... $1,000..	(D)	3 251 291	(D)
Livestock, poultry, and their products ..... $1,000..	3 942	1 516 436	.3
Total farm production expenses[2] ..... $1,000..	6 241	3 607 282	.2
Cattle and calves inventory ..... number..	8 830	1 204 265	.7
Beef cows ..... number..	6 354	304 473	2.1
Milk cows ..... number..	(D)	247 191	(D)
Heifers and heifer calves ..... number..	1 437	375 906	.4
Steers, steer calves, bulls, and bull calves ..... number..	(D)	276 695	(D)
Cattle and calves sold ..... number..	5 951	1 086 270	.5
Cattle, including calves weighing 500 pounds or more ..... number..	5 008	882 812	.6
Cattle fattened on grain and concentrates for slaughter ..... number..	9	396 673	(Z)
Cattle weighing less than 500 pounds ..... number..	943	203 458	.5
Sheep and lambs inventory ..... number..	116	52 298	.2
Ewes 1 year old or older ..... number..	102	34 900	.3
Sheep and lambs shorn ..... number..	(D)	43 068	(D)
Sheep and lambs sold ..... number..	(D)	42 911	(D)
Horses and ponies inventory ..... number..	2 980	58 768	5.1
Horses and ponies sold ..... number..	606	7 545	8.0
Crops harvested:			
Corn for grain or seed ..... acres..	496	84 300	.6
Wheat for grain ..... acres..	2 201	2 422 506	.1
Oats for grain ..... acres..	76	13 081	.6
Hay - alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... acres..	7 127	800 677	.9

[1] Includes operators on and off reservations.
[2] Data are based on a sample of farms.

Appendix C.
Statistical Methodology

THE SCREENING PHASE AND THE MAIL LIST MODEL

The 1997 Census of Agriculture featured a pre-census screening phase that surveyed selected records, by mail or telephone, for presence or absence of agricultural activity. Records selected for screening had a low probability of qualifying as farms. All records responding to the screener and reporting no agricultural activity were removed from the census mail list. Eliminating nonfarm records from the mail list reduced respondent burden and data collection costs.

The screening phase included nearly 500,000 records. Records were selected for screening using one of the following criteria:

1) Records on selected agriculture specialty lists that had no other list source,

2) Records identified by a mail list model as having a low probability of being a farm.

A mail list model predicted the probability that an addressee on the 1997 preliminary census mail list operated a farm. The model defined groups based on combinations of characteristics such as source(s) of the mail list record, expected value of agricultural production, and geographic location. Farm proportions were estimated for these groups by calculating the proportion of 1992 census respondent records that were farms which exhibited the characteristics defined by the group. This proportion, also called the in-scope rate, provided an estimate of the probability that an addressee in the group operated a farm.

Each address record on the 1997 preliminary census mail list was assigned to a model group by matching record characteristics to model group characteristics. Records belonging to the groups with the highest farm probability were those more likely to be farms. Records with a farm probability of approximately 30 percent or less were selected for screening, along with records included on selected agriculture specialty lists as noted above.

Before screening, the preliminary census mail list consisted of 3,314,790 records. There were 478,298 records selected for screening. Of these, 125,570 records were determined to be nonfarms as a result of the screening phase and were removed. These records were removed from the final census mail list. The remaining 3,189,220 records received census report forms.

CENSUS SAMPLE DESIGN

All name and address records on the final census mail list were designated to receive a 1997 Census of Agriculture report form. Two different types of census report forms, sample and nonsample, were used to collect data. Sections 1 through 20 and 28 through 32 of the sample form were identical to sections on the nonsample census form. Sample form sections 21 through 27 contained additional questions on usage of fertilizers and chemicals, farm production expenditures, value of machinery and equipment, value of land and buildings, farm-related income, and hired workers. There were 11 regional versions of the nonsample form and 13 regional versions of the sample form with listings of crops varying by region. These different forms were used to reduce the response burden of the census, while providing reliable information on a large number of data items.

The sample form was mailed to all mail list records in Alaska, Hawaii, and Rhode Island and to a sample of records in other States selected from the final mail list. Mail list records were selected into the sample with certainty if they (1) were expected to have large total value of agricultural products sold or large acreage, (2) were multi-unit operations (i.e., separate farms producing under one company organization), (3) were in a county with less than 100 farms in 1992, or (4) had other special characteristics. Farms with special characteristics were abnormal farms, such as institutional farms, experimental and research farms, and Indian reservations. Mail list records in counties containing 100 to 199 farms in 1992 were systematically sampled at a rate of 1 in 2; records in counties containing 200 to 299 farms in 1992 were systematically sampled at a rate of 1 in 4; and records in counties containing 300 or more farms in 1992 were systematically sampled at a rate of 1 in 6. The remaining mail list records not chosen to receive the sample form received the nonsample census form. This differential sampling scheme was used to provide reliable data for the sample sections of the report form for all counties.

EDITING DATA AND IMPUTATION FOR ITEM NONRESPONSE

The census of agriculture complex edit and imputation system is an automated computerized system that performed the following functions:

- Ensured reasonable relationships between/among data items, values for various sizes of farms, combinations of commodities, and economic interactions.
- Ensured necessary consistencies were present (there were more than 70 distinct consistency requirements).
- Ensured climatic, geographic, legal, and physical constraints were met.

The system performed these and similar functions for more than 900 data key codes for sample records and approximately 850 data key codes for nonsample records.

For the 1997 Census of Agriculture, as in previous censuses, all reported data were keyed and then edited by computer. The edits were used to determine whether the reports met the minimum criteria to be counted as farms in the census. The complex edit and imputation system provided the basis for deciding to accept, impute (supply), delete, or alter the reported value for each data record item.

Whenever possible, edit imputations, deletions, and changes were based on component or related data on the respondent's report form. For some items, such as operator characteristics, data for that record from the previous census were used when available. Values for other missing or unacceptable reported data items were calculated based on reported quantities and known fixed price parameters.

When these and similar methods were not available and values had to be supplied, the imputation process used information reported for another farm operation in a geographically adjacent area with characteristics similar to those of the farm operation with incomplete data. For example, a farm operation that reported acres of corn harvested, but did not report quantity of corn harvested, was assigned the same bushels of corn per acre harvested as that of the last nearby farm with similar characteristics that reported acceptable yields during that particular execution of the computer edit. The imputation for missing items in each section of the report form was conducted separately; thus, assigned values for one operation could come from more than one respondent.

Prior to the imputation operation, a set of default values and relationships was assigned to the possible imputation variables. The relationships and values varied depending on the item being imputed. For example, different default values were assigned for several Standard Industrial Classifications and total value of sales categories when imputing hired farm labor expenses. These values and item relationships for the possible imputation variables were stored in the computer in a series of matrices.

Each execution of the computer edit consisted of records from only one State sorted by reported State and county. For a given execution of the edit, the stored entries in the various matrices were retained in memory only until a succeeding record having acceptable characteristics for the same sections of the report form was processed by the computer. Then the acceptable responses of the succeeding operation replaced those previously stored. When a record processed through the edit had unreported or unacceptable data, the record was assigned the last acceptable ratio or response from an operation with a similar set of characteristics. Once each execution of the computer edit for a State was completed, the possible imputation variables were reset to the default values and relationships for subsequent executions. An edit run usually consisted of 10,000 or more records.

After the initial computer edit, all keyed reports not meeting the census farm definition were reviewed to ensure that the data had been keyed correctly. Edit referrals were generated for 17 percent of the reports included as farms; they were reviewed for keying accuracy and to ensure that the computer edit actions were correct. If the results of the computer edit were not acceptable, corrections were made and the record re-edited.

CENSUS ESTIMATION

The 1997 Census of Agriculture used two types of statistical estimation procedures to account for whole farm nonresponse and sample data collection. The procedures were necessary because some farm operators did not respond to the census despite numerous attempts to contact them, and estimates for certain data items were based on a sample of farm operators rather than a full enumeration.

Whole Farm Nonresponse Estimation

Whole farm nonresponse to the census occurred when a response was never received for a record. If the record was a large farm, as defined by value of production or acreage, or a unique farm operation, intensive telephone or personal followup was conducted during census processing to obtain a response. If these attempts failed, either the NASS survey database, the census historic database, or other more current sources were used to impute data for the record.

During mail list development, the State Statistical Offices (SSOs), in an effort to reduce respondent burden, identified records that participated in multiple NASS surveys and/or situations where there were special reporting relationships between an enumerator and a respondent. These records were referred to as tagged records. The SSOs had full responsibility for the data collection for these records, including imputation of data for the record if a response was not obtainable.

Whole farm nonresponse that occurred within the remaining universe of records was accounted for by a statistical weighting procedure. The weights of the responding farms were adjusted to account for farms that did not respond. The information needed for this process was obtained from the 1997 Nonresponse Survey. The SSOs conducted the nonresponse survey using computer-assisted telephone interviewing (Blaise-CATI) or personal enumeration when telephone contact was not possible. Alaska and Rhode

Island were not eligible for the survey because all nonrespondents were subject to extensive followup. In these cases, data were collected by telephone or other methods. The nonresponse survey collected information from a sample of census nonrespondents to determine farm status and estimate the proportion of farms in the nonresponse universe. The information was then used to estimate the number of nonresponding farm operations by State and county.

The 1997 Nonresponse Survey consisted of a stratified systematic sample of the nonresponse records within each State. The sample was selected near the end of the census follow-up operations. Five strata were defined to be homogeneous on probability of farm status and were based on screener status, total value produced, and list source(s) of the mail list record.

Based on survey results, estimates of the proportion of census nonrespondents operating farms were made for each stratum in the State. The estimates were applied to the total number of census nonrespondents in that stratum, providing a State estimate of the number of census nonrespondents that operated farms. The number of census nonrespondents that operated farms was then derived for each county by stratum. This estimation procedure assumed that the distribution of farms in a stratum by county was the same for census nonrespondents as for census respondents.

Within each stratum in a county, a noninteger nonresponse weight was calculated and assigned to each eligible respondent farm record. Census respondent farms that were designated as large farms or tagged records or as farms that exhibited ''rare'' commodities were ineligible to represent nonrespondent farms and were excluded from the nonresponse weighting procedure. These records were assigned nonresponse weights of 1.0.

The noninteger nonresponse weight is the ratio of the sum of the estimated number of nonrespondent farms from the nonresponse survey and the number of eligible census respondent farms, divided by the number of eligible census respondent farms. Stratum controls were established to ensure that this weight never exceeded 2.0. For the published tabulations of the complete count items, the noninteger nonresponse weight was randomly rounded to an integer weight of either 1 or 2 for each record. For the sample count items, the noninteger nonresponse weight was used in the calculation of the final sample weight.

Table A quantifies the effect of the nonresponse estimation procedure on selected census data items. The percentages in this table are percents of the census values contributed by nonresponse estimation. These indicate the potential for bias in published figures resulting from nonresponse to the census. The estimates provided in this table do not reflect the effect of item nonresponse to individual census data items. The effect of this item nonresponse is discussed in the ''Census Nonsampling Error'' section.

Sample Estimation

Sample data estimation determined the population totals that would have resulted from a complete census for the items in sections 21 through 27 of the sample form. The estimates were obtained from a weighting procedure that assigned a weight to each respondent record containing sample items. For any given county, a sample item total was estimated by multiplying the data items for each farm in the county by the corresponding sample weight and summing over all sample records.

Each respondent sample farm was assigned a sample weight for use in producing estimates for all sample items. For example, if the weight given to a sample farm had the value 6, all sample data items reported by that farm were multiplied by 6.

The noninteger sample weight is calculated for each respondent sample farm by multiplying the noninteger nonrespondent weight by the sampling factor. For published tabulations of the sample count items, the noninteger sample weight was randomly rounded to an integer weight for each record. For certainty farms, the sampling factor equals 1 so the sample weight is just equal to the nonresponse weight. Sampling factor calculation for non-certainty farms is described below.

Within a county, the weighting procedure for non-certainty farms was performed in three steps using three variables. The first variable contained eight 1997 total value of agricultural production (TVP) groups. The second and third variables, Standard Industrial Classification (SIC) code and farm acreage, contained two groups. The three sets of groups were:

TVP	SIC	Acres
$1 to $999	01, 08 All crops	1 to 69
$1,000 to $2,499	02 All livestock	70 or more
$2,500 to $4,999		
$5,000 to $9,999		
$10,000 to $24,999		
$25,000 to $49,999		
$50,000 to $99,999		
$100,000 or more		

The first step in the estimation procedure classified the sample records into 32 mutually exclusive initial strata formed by the three variable groups. The total and sample farm counts were expanded to account for nonresponse. Each cell containing sample farm records was assigned an initial sample factor equal to the ratio of the total farm count to the sample farm count. This factor was approximately equal to the inverse of the probability of selecting a farm for the census sample.

The second step in the estimation procedure combined, when necessary, the 32 initial strata to increase the reliability of the weighting procedure. Any stratum that contained less than 10 sample farms or had a factor greater than twice the mail sample rate was collapsed with another stratum. The mail sample rate was either 2, 4, or 6,

depending on whether the county had a 1 in 2, 1 in 4, or 1 in 6 sample selection rate. The collapsing occurred within the 32 initial strata according to a specified collapsing pattern. After the collapsing process was completed, new total farm counts and sample farm counts were computed from each final strata and used to calculate final sample factors.

The final step calculated the noninteger sample weight as the product of the final sampling factor and the noninteger nonresponse weight. As described previously, the noninteger sample weight for each record is randomly rounded to an integer weight which is used in published tabulations. For example, if the final weight for a farm was 7.2, then the record would be rounded to either 7 or 8.

CENSUS SAMPLING ERROR

The sample for the 1997 Census of Agriculture was only one of a large number of possible samples of the same size that could have been selected using the same sample design. In this context, ''sample'' refers to the sample for both the nonresponse survey and the selection of farms to receive sample forms.

The standard error, or sampling error, of a survey estimate is a measure of the variation among the estimates from all possible samples. It is a measure of precision - that is, how well an estimate from a particular sample approximates the true population parameter. The percent relative standard error of an estimate is defined as the standard error of the estimate divided by the value of the estimate, then multiplied by 100. The true population parameter can be defined or conceptualized several different ways. One way is to think of the true population parameter as the average result of all possible samples (selected using a given sample design). A second way is to think of the true population parameter as the figure obtained from carrying out a complete enumeration of the population.

If all possible samples were selected, each of the samples surveyed under essentially the same conditions, and an estimate and its standard error calculated from each sample, then:

1. Approximately 90 percent of the intervals from 1.65 standard errors below the estimate to 1.65 standard errors above the estimate would include the true population parameter.
2. Approximately 95 percent of the intervals from 1.96 standard errors below the estimate to 1.96 standard errors above the estimate would include the true population parameter.

The following example illustrates the computations necessary to produce a confidence statement for an estimate. Assume that the estimate of number of farms for a State is 94,382 and the relative standard error of the estimate is 0.1 percent (0.001). Multiplying 94,382 by 0.001 yields 94, the standard error; therefore, a 90-percent confidence interval is 94,227 to 94,537 (i.e., 94,382 plus or minus 1.65 x 94). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 90 percent of these intervals would contain the true population parameter. Similarly, a 95-percent confidence interval is 94,198 to 94,566 (i.e., 94,382 plus or minus 1.96 x 94).

Census items were classified as either complete count or sample count items. All farm operators were asked the complete count items. Examples of complete count items were: land in farms, harvested cropland, livestock inventory and sales, crop acreage, quantities harvested and crop sales, land use, irrigation, government loans and payments, conservation acreage, type of organization, and operator characteristics.

Only a sample of farm operators were asked the sample count items. These items appeared only in sections 21 through 27 of the sample form. Sample count items were included under the following section headings: commercial fertilizers, chemicals, production expenses, farm machinery and equipment, value of land and buildings, farm-related income, and hired workers.

Variability in the estimates of complete count items was due only to the nonresponse survey estimation procedure. With regard to the estimates of sample count items, variability was due to both the nonresponse survey estimation procedure and the census sample selection and estimation procedure. Therefore, variability in the sample count item estimates tends to be larger than the variability in the complete count item estimates. Percent relative standard error is a common measure of variability.

Table B provides the generalized reliability estimates of the estimated number of farms in a county that reported complete count and sample count items. The top half of the table shows the percent relative standard errors for estimated number of farms in a county that reported a complete count item, and the bottom half relates to sample count items. These reliability estimates are derived from regression equations. Separate regression equations were used to produce each section of table B. Each regression equation was fit with the estimated number of farms in a county reporting an item as the independent variable and the relative variance of that estimate as the dependent variable for the appropriate counties in the State. To illustrate the use of this table, assume that the estimate of the number of farms reporting hogs and pigs for a particular county, as given in county table 15, is 89. Since hogs and pigs is a complete count data item, refer to the first part of table B and use the estimated percent relative standard error of the estimate from the row with farm count equal to or just less than the estimated number of farms, 89. For this example, the percent relative standard error of the estimate comes from the row for 75 farms reporting. For sample count items, follow the same procedure using the second part of table B. For counties with fewer than 100 farms in the 1992 Census of Agriculture, variability in sample count

item estimates came only from nonresponse survey estimation procedures. The estimated relative standard error for a sample count item in these counties may be obtained using the first part of table B.

Use caution when referring to the ''Sample Count Item'' section of table B to make inferences on counties. Some counties may have been sampled at the rate of 1 in 2 or 1 in 4, but the reliability estimates shown were computed using only data from counties sampled at the rate of 1 in 6. Therefore, the reliability estimates shown would likely be overstated (or conservative) if the county was actually sampled at a higher rate.

Table C presents the percent relative standard error of selected State data items for all farms, and table D presents the percent relative standard error of selected State data items for all farms with sales of $10,000 or more.

Table E presents the standard error for percent change in State totals from 1992 to 1997. The general purpose of the percent change estimate is to provide a relative measure of the difference in a characteristic between censuses. The relative change for a given characteristic is defined as the ratio of the difference of the 1997 and the 1992 estimate for that characteristic to the 1992 estimate. This ratio is multiplied by 100 to obtain the percent change. The standard error of a percent change estimate is the standard error of the ratio multiplied by 100.

Table F presents the percent relative standard error for State and county totals for selected data items. The percent relative standard error of the estimate for the same item differs among counties in the State. Reasons for this are differences among counties in the (1) total number of farms, (2) number of large farms included with certainty, (3) size classifications of the farms sampled, (4) amount of nonresponse, (5) general agricultural characteristics, and (6) specific characteristic being measured.

The farm counts and related estimates displayed in tables A through F relate to unadjusted census totals. These totals are the same as the ''Census total'' displayed in the first column of table G (which will be discussed later in this appendix).

For most of the tables in this appendix, and also many of the tables throughout the publication, there is a footnote that reads ''Data are based on a sample of farms.'' The table entries that this footnote relate to are estimates of totals. To illustrate, suppose that the entry ''other farm-related income'' is shown with this footnote and has some number of farms given. This number given would represent an estimated total number of farms with ''other farm-related income,'' based on the farms that were in the sample. This number should not be interpreted as the number of farms in the sample that have ''other farm-related income.''

CENSUS NONSAMPLING ERROR

The accuracy of the census counts is affected jointly by sampling errors (described in the previous section) and nonsampling errors. Extensive efforts were made to compile a complete and accurate mail list for the census, to design an understandable report form with instructions, and to minimize processing errors through the use of quality control measures. Nonsampling errors arise from many sources, including respondent or enumerator error or incorrect data keying, editing, or imputing for missing data. These nonsampling errors are further discussed in this section. Nonsampling error due to mail list incompleteness and duplication as well as misclassification of records on the mail list is called coverage error. The section titled ''Coverage Evaluation'' discusses the evaluation studies conducted to measure the extent of this error in the census.

Respondent and Enumerator Error

Incorrect or incomplete responses to the census report form or to the questions posed by an enumerator can introduce error into the census data. To reduce reporting error, detailed instructions for completing the report form were provided to each respondent. Questions were phrased as clearly as possible based on previous tests of the report form. In addition, each respondent's answers were checked for completeness and consistency by the complex edit and imputation system.

Item Nonresponse

As information flowed from data collection to tabulation, various types of item nonresponses were identified on the census report forms. Nonresponse to particular questions on the census report form that logically should have been present created a type of nonsampling error in both complete count and sample count data. In this case, information from a similar farm was used to impute for these missing data items. The resulting data may have been biased if the characteristics of the nonreporting respondents were different from those of reporting respondents for those items.

Processing Error

All phases of processing for each census report form were potential sources for the introduction of nonsampling error. An automated check-in recorded that the report had been returned and excluded from further followup mailings. Approximately one-third of the mail returns were reviewed to resolve questions dealing with multiple reports, respondent remarks, or no reported data. The remaining mail returns (about two-thirds) were batched and sent directly to data keying, along with some of the reviewed cases containing farm data. Keyed records were transmitted, formatted, and run through the complex edit and imputation system. About one-fifth of all forms edited were clerically reviewed for inconsistencies, omissions, or questionable values. While reviewing these forms, the edit review staff determined if the action taken by the computer edit and imputation system was correct. Edited records were tabulated to the county level. Each county was reviewed and, when necessary, individual records were corrected prior to publication.

Developing accurate processing methods is complicated by the complex structure of agriculture. Among the complexities are the many places to be included, the variety of arrangements under which farms are operated, the continuing changes in the relationship of operators to the farm operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete list of agriculture operations, the difficulty of contacting and identifying some types of contractor/contractee relationships, the operator's absence from the farm during the data collection period, and the operator's opinion that part or all of the operation does not qualify and should not be included in the census. During data collection and processing of the census, all operations underwent a number of quality control checks to ensure as accurate an application as possible.

COVERAGE EVALUATION

Coverage Overview

The primary objectives of the census of agriculture are to accurately count U.S. farms, measure commodity production and sales, and measure demographic characteristics of farm operators. Since 1945, an evaluation of census coverage has been conducted for each census of agriculture to provide estimates of the completeness of census farm counts. These results help to identify problems and focus improvements for future censuses.

According to coverage evaluation results, the past five censuses of agriculture included an average of 92 percent of U.S. farms and 98 percent of agriculture production. Complete enumeration of agricultural operations satisfying the farm definition of $1,000 or more in agricultural sales is complicated by the variety of arrangements under which farms are operated, the multiplicity of names used for an operation, the number of operations in which an operator participates, and the difficulty in classifying those operations just around the $1,000 sales range. In 1997, extensive efforts were made to compile as complete and accurate a mail list as possible, while reducing the duplication and number of nonfarm operations on the list.

The 1997 coverage evaluation program was designed to measure four components of error in the census farm counts. These components include:

1. Undercount due to farms Not on the Mail List (NML)
2. Overcount due to farms Duplicated or enumerated more than once (DUP)
3. Undercount due to farms Incorrectly Classified as nonfarms (ICU)
4. Overcount due to nonfarms Incorrectly Classified as farms (ICO).

The first component, mail list undercount, is by far the largest component of coverage error. Duplication, though occurring far less frequently, can involve larger farms and have a larger impact on acreage and sales estimates. The last two components involve the misclassification of either farms or nonfarms. Misclassification can arise from errors in either reporting or processing the data.

Table G - Coverage Estimates - illustrates the effect of coverage adjustments on census farm counts by demographic characteristics, land in farms, and total value of sales. The coverage total is defined as the net difference between undercounted and overcounted farms. The adjusted census total is the sum of the census total and the net coverage total. The relative standard error is shown for the final census coverage adjusted number. This number will be similar to the relative standard error for the census number, except when the coverage total is negative or close to zero. The coverage adjustment percentage shows the coverage total as a percentage of total census adjusted farms for that characteristic.

The 1997 Census of Agriculture is the first census to include all four components of coverage error in table G. Previous publications only included the coverage error component due to farms not on the mail list (NML). Because of this, caution should be taken when comparing coverage estimates from table G with previous years. In addition, the coverage total is a negative number for some characteristics. This means that the number of farms overcounted for this characteristic was greater than the number of farms undercounted.

Area Frame Surveys to Measure Mail List Undercoverage

Names and addresses collected in the 1997 June Agricultural Survey and 1997 Fall Area Survey were used to estimate the undercount due to farms not on the census mail list (NML). These names were matched to the census mail list, and those that did not match were contacted by telephone or person. The enumerator verified whether the operation had reported in the census, and if not, a census of agriculture report form was completed.

The percentage of farms missed in the census varies considerably by State. In general, farms not on the mail list tended to be small in acreage, production, and sales of agricultural products. Farm operations could be missed for various reasons, including the possibility that the operation started after the mail list was developed, the operation may be so small as not to appear in any agriculture-related source lists, or the operation may have been falsely classified as a nonfarm prior to mailout.

Classification Error Survey to Measure Three Types of Coverage Error

The remaining three types of coverage error were measured by the Classification Error Survey. This survey was used to estimate the number of farms counted more than once (DUP), the number of farms misclassified as nonfarms (ICU), and the number of nonfarms misclassified as farms (ICO). A sample of census of agriculture respondents was selected for reinterview to determine their farm/nonfarm status and collect information to identify

potential duplication. The farm classification from this interview was compared with the classification on the census of agriculture report form. Any differences between these two classifications were reconciled to determine the true farm status. Each operation was reviewed for duplication by matching the additional information received from the reinterview (landlords, tenants, other names, etc.) to the list of census respondents. Potential duplication was reviewed and discrepancies reconciled.

In general, the classification error rate is higher for small farms close to the $1,000 agricultural sales requirement. This rate is also higher for farms with small acreage (less than 49 acres), higher for tenant farms than for full- or part-owner farms, and higher for farms where farming is not the operator's principal occupation.

Coverage Estimation

The adjusted census total, T, is estimated as the census farm count, C, plus undercount and minus overcount adjustments. Undercount includes 1) farms not on the mail list (NML) and 2) farms incorrectly classified as nonfarms (ICU). Overcount includes 3) nonfarms incorrectly classified as farms (ICO) and 4) farms duplicated in the census (DUP). Altogether, the adjusted census total is:

$$T = C + (NML + ICU) - (ICO + DUP).$$

In some States, estimates of misclassification of farms owned by operators having rare demographic characteristics were based on particularly small sample sizes. Where such small sample sizes occurred, a form of small area estimation was used in which data from similar States contributed to that State's estimates. In these cases, the coverage totals are weighted totals of the direct State estimate and the direct estimate from the region. Direct estimates were used to the largest extent possible, based on the amount of survey cases available for the particular item being estimated.

Table A. Percent of State Totals Contributed by Whole Farm Nonresponse Estimation: 1997

Item	Percent of total	Item	Percent of total
Farms ..... number..	7.2	Corn for grain or seed ..... acres..	1.2
Land in farms ..... acres..	2.9	Wheat for grain ..... acres..	2.6
Estimated market value of land and buildings[1] ..... $1,000..	3.7	Livestock and poultry inventory:	
Market value of agricultural products sold ..... $1,000..	1.2	Cattle and calves..... number..	2.7
Harvested cropland..... acres..	2.7	Hogs and pigs ..... number..	5.3
		Layers 20 weeks old and older..... number..	.2

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

Table B. Reliability Estimates for Number of Farms in a County Reporting a Complete Count Item or Sample Count Item: 1997

Farms	Relative standard error of estimate (percent)	Farms	Relative standard error of estimate (percent)
COMPLETE COUNT ITEM		SAMPLE COUNT ITEM	
Number of farms reporting:		Number of farms reporting:	
25	5.1	25	40.5
50	3.2	50	28.3
75	2.2	75	22.8
100	1.5	100	19.4
150	1.2	150	15.4
200	1.1	200	12.9
300	.9	300	9.9
500	.7	500	6.4
750	.5	750	3.6
1,000.....	.5	1,000.....	3.1
1,500.....	.4	1,500.....	2.5
2,000.....	.3	2,000.....	2.2

Table C. **Reliability Estimates of State Totals for All Farms: 1997**

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

Item	Total	Relative standard error of estimate (percent)
FARMS AND LAND IN FARMS		
Farms ..... number..	29 011	.4
Land in farms ..... acres..	15 179 710	.2
Average size of farm ..... acres..	523	.5
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD		
Total sales (see text) ..... farms..	29 011	.4
$1,000..	4 767 727	.1
Average per farm ..... dollars..	164 342	.4
Farms by value of sales:		
Less than $1,000 (see text) ..... farms..	4 729	.6
$1,000..	968	.8
$1,000 to $2,499 ..... farms..	3 969	.6
$1,000..	6 542	.6
$2,500 to $4,999 ..... farms..	3 299	.6
$1,000..	11 696	.6
$5,000 to $9,999 ..... farms..	2 954	.7
$1,000..	20 767	.7
$10,000 to $19,999 ..... farms..	2 486	.8
$1,000..	34 760	.8
$20,000 to $24,999 ..... farms..	756	1.1
$1,000..	16 589	1.1
$25,000 to $39,999 ..... farms..	1 330	1.0
$1,000..	41 756	1.0
$40,000 to $49,999 ..... farms..	642	1.3
$1,000..	28 300	1.3
$50,000 to $99,999 ..... farms..	2 093	.9
$1,000..	149 960	.9
$100,000 to $249,999 ..... farms..	3 066	.7
$1,000..	502 500	.6
$250,000 to $499,999 ..... farms..	1 806	–
$1,000..	629 966	–
$500,000 or more ..... farms..	1 881	–
$1,000..	3 323 925	–
Sales by commodity or commodity group:		
Crops, including nursery and greenhouse crops ..... farms..	16 241	.4
$1,000..	3 251 291	.1
Grains ..... farms..	4 596	.5
$1,000..	673 641	.2
Corn for grain ..... farms..	488	.8
$1,000..	43 522	.4
Wheat ..... farms..	4 079	.5
$1,000..	507 072	.3
Soybeans ..... farms..	–	–
$1,000..	–	–
Sorghum for grain ..... farms..	–	–
$1,000..	–	–
Barley ..... farms..	1 687	.6
$1,000..	66 461	.4
Oats ..... farms..	182	1.9
$1,000..	1 438	2.5
Other grains ..... farms..	1 042	.6
$1,000..	55 147	.4
Cotton and cottonseed ..... farms..	–	–
$1,000..	–	–
Tobacco ..... farms..	–	–
$1,000..	–	–
Hay, silage, and field seeds ..... farms..	6 208	.5
$1,000..	252 478	.3
Vegetables, sweet corn, and melons ..... farms..	1 506	.6
$1,000..	270 260	.2
Fruits, nuts, and berries ..... farms..	5 484	.5
$1,000..	1 240 242	.1
Nursery and greenhouse crops ..... farms..	1 909	.7
$1,000..	271 580	.2
Other crops ..... farms..	711	.5
$1,000..	543 090	(L)
Livestock, poultry, and their products ..... farms..	14 149	.4
$1,000..	1 516 436	.1
Poultry and poultry products ..... farms..	873	.9
$1,000..	170 322	.1
Dairy products ..... farms..	958	.5
$1,000..	622 266	.1
Cattle and calves ..... farms..	10 857	.4
$1,000..	646 919	.1
Hogs and pigs ..... farms..	818	1.0
$1,000..	7 645	1.2
Sheep, lambs, and wool ..... farms..	1 104	.9
$1,000..	3 559	1.1
Other livestock and livestock products (see text) ..... farms..	3 021	.6
$1,000..	65 725	.4
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	3 055	.6
$1,000..	13 700	.7

Item	Total	Relative standard error of estimate (percent)
FARM PRODUCTION EXPENSES[1]		
Total farm production expenses ..... farms..	29 002	.4
$1,000..	3 607 282	.2
Average per farm ..... dollars..	124 380	.5
Livestock and poultry purchased ..... farms..	6 743	2.2
$1,000..	353 157	.4
Feed for livestock and poultry ..... farms..	13 102	1.3
$1,000..	495 975	.4
Commercially mixed formula feeds ..... farms..	7 282	2.1
$1,000..	249 934	.5
Seeds, bulbs, plants, and trees ..... farms..	9 656	1.5
$1,000..	110 654	.6
Commercial fertilizer ..... farms..	14 931	1.1
$1,000..	231 396	.7
Agricultural chemicals ..... farms..	15 112	1.1
$1,000..	208 739	.6
Petroleum products ..... farms..	26 560	.6
$1,000..	124 646	.5
Electricity ..... farms..	20 850	.9
$1,000..	73 693	.6
Hired farm labor ..... farms..	13 598	1.2
$1,000..	771 003	.4
Contract labor ..... farms..	3 631	3.1
$1,000..	44 164	1.9
Repair and maintenance ..... farms..	23 501	.7
$1,000..	229 971	.7
Customwork, machine hire, and rental of machinery and equipment ..... farms..	8 798	1.7
$1,000..	85 730	1.0
Interest ..... farms..	11 538	1.4
$1,000..	214 518	.7
Secured by real estate ..... farms..	8 055	1.8
$1,000..	124 759	1.1
Not secured by real estate ..... farms..	6 677	1.9
$1,000..	89 759	.7
Cash rent ..... farms..	5 888	2.1
$1,000..	124 823	1.2
Property taxes ..... farms..	27 085	.5
$1,000..	96 621	.8
All other farm production expenses ..... farms..	26 118	.6
$1,000..	442 190	.4
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]		
All farms ..... number..	29 009	.4
$1,000..	1 132 634	.6
Average per farm ..... dollars..	39 044	.7
Farms with net gains[2] ..... number..	13 510	1.1
$1,000..	1 254 760	.5
Average net gain ..... dollars..	92 876	1.2
Farms with net losses ..... number..	15 499	1.0
$1,000..	122 126	2.1
Average net loss ..... dollars..	7 880	2.3
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME		
Government payments ..... farms..	5 711	.5
$1,000..	94 189	.5
Other farm-related income[1] ..... farms..	8 302	1.9
$1,000..	84 688	3.3
Customwork and other agricultural services ..... farms..	2 035	4.4
$1,000..	29 640	6.5
Gross cash rent or share payments ..... farms..	2 360	4.1
$1,000..	30 546	5.2
Forest products, excluding Christmas trees and maple products ..... farms..	1 010	6.5
$1,000..	9 942	7.3
Other farm-related income sources ..... farms..	4 408	2.4
$1,000..	14 561	3.6
COMMODITY CREDIT CORPORATION LOANS		
Total ..... farms..	743	.8
$1,000..	40 475	.6

See footnotes at end of table.

Table C. **Reliability Estimates of State Totals for All Farms: 1997**—Con.

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

Item		Total	Relative standard error of estimate (percent)
LAND IN FARMS ACCORDING TO USE			
Total cropland	farms	24 656	.4
	acres	7 913 709	.3
Harvested cropland	farms	20 445	.4
	acres	4 895 633	.2
Farms by acres harvested:			
1 to 9 acres	farms	5 299	.5
	acres	21 137	.6
10 to 19 acres	farms	2 836	.6
	acres	37 338	.6
20 to 29 acres	farms	1 691	.8
	acres	38 752	.8
30 to 49 acres	farms	2 007	.7
	acres	74 329	.7
50 to 99 acres	farms	2 276	.7
	acres	156 850	.7
100 to 199 acres	farms	1 666	.7
	acres	228 141	.7
200 to 499 acres	farms	1 857	.7
	acres	586 664	.7
500 to 999 acres	farms	1 359	.7
	acres	970 697	.8
1,000 acres or more	farms	1 454	–
	acres	2 781 725	–
Cropland:			
Pasture or grazing only	farms	9 321	.5
	acres	503 514	.7
Other cropland	farms	6 152	.5
	acres	2 514 562	.5
Total woodland	farms	6 934	.5
	acres	1 849 056	.4
Pastureland and rangeland other than cropland and woodland pastured	farms	6 886	.5
	acres	4 944 327	.3
Land in house lots, ponds, roads, wasteland, etc.	farms	16 825	.4
	acres	472 618	.6
Irrigated land	farms	13 131	.4
	acres	1 705 025	.2
Acres irrigated:			
1 to 9 acres	farms	4 368	.6
	acres	17 075	.6
10 to 49 acres	farms	4 180	.6
	acres	97 900	.6
50 to 99 acres	farms	1 528	.7
	acres	105 812	.7
100 to 199 acres	farms	1 160	.7
	acres	159 030	.7
200 to 499 acres	farms	1 094	.6
	acres	337 396	.6
500 to 999 acres	farms	507	.3
	acres	348 399	.3
1,000 acres or more	farms	294	.1
	acres	639 413	(L)
Harvested cropland irrigated	farms	11 346	.4
	acres	1 592 825	.2
Pasture and other land irrigated	farms	3 775	.5
	acres	112 200	.7
Land under Conservation Reserve or Wetlands Reserve Programs	farms	2 431	.7
	acres	931 706	.8
VALUE OF LAND AND BUILDINGS[1]			
Estimated market value of land and buildings	farms	29 009	.4
	$1,000	18 409 652	.7
Average per farm	dollars	634 619	.8
Average per acre	dollars	1 192	1.2
VALUE OF MACHINERY AND EQUIPMENT[1]			
Estimated market value of all machinery and equipment	farms	29 008	.4
	$1,000	2 021 640	.8
Average per farm	dollars	69 693	.9
AGRICULTURAL CHEMICALS[1]			
Commercial fertilizer	farms	14 827	1.1
	acres on which used	4 169 569	1.0

Item		Total	Relative standard error of estimate (percent)
TENURE OF OPERATOR			
All operators	farms	29 011	.4
	acres	15 179 710	.2
Full owners	farms	19 015	.4
	acres	5 118 187	.3
Part owners	farms	7 186	.4
	acres	7 598 442	.3
Tenants	farms	2 810	.6
	acres	2 463 081	.4
OWNED AND RENTED LAND			
Land owned	farms	26 322	.4
	acres	9 792 902	.3
Owned land in farms	farms	26 201	.4
	acres	8 484 764	.3
Land rented or leased from others	farms	10 077	.4
	acres	6 814 899	.3
	landlords	26 114	.4
Rented or leased land in farms	farms	9 996	.4
	acres	6 694 946	.3
Land rented or leased to others	farms	3 199	.6
	acres	1 428 091	.7
OPERATOR CHARACTERISTICS			
Operators by place of residence:			
On farm operated		22 618	.4
Not on farm operated		4 748	.6
Not reported		1 645	.6
Operators by principal occupation:			
Farming		15 465	.4
Other		13 546	.5
Operators by days worked off farm:			
Any		15 079	.5
200 days or more		9 924	.5
Operators by sex:			
Male	farms	25 488	.4
	acres	14 548 988	.2
Female	farms	3 523	.6
	acres	630 722	.9
Average age of operator	years	54.2	.6
FARMS BY TYPE OF ORGANIZATION			
Individual or family (sole proprietorship)	farms	23 466	.4
	acres	6 416 648	.4
Partnership	farms	2 548	.6
	acres	2 891 699	.3
Corporation:			
Family held	farms	2 521	.5
	acres	3 181 311	.4
More than 10 stockholders	farms	61	1.9
10 or less stockholders	farms	2 460	.5
Other than family held	farms	255	1.3
	acres	235 405	.4
More than 10 stockholders	farms	38	1.7
10 or less stockholders	farms	217	1.5
Other—cooperative, estate or trust, institutional, etc.	farms	221	1.7
	acres	2 454 647	.1
HIRED FARM LABOR[1]			
Hired workers by days worked:			
150 days or more	farms	6 795	1.7
	workers	39 893	.8
Less than 150 days	farms	12 606	1.3
	workers	211 502	1.3
INJURIES AND DEATHS			
Farm-related injuries:			
Operator and family members	farms	293	1.4
	number	363	1.3
Hired workers	farms	1 033	.5
	number	2 638	.2
Farm-related deaths:			
Operator and family members	farms	5	–
	number	5	–
Hired workers	farms	6	–
	number	7	–

See footnotes at end of table.

Table C. **Reliability Estimates of State Totals for All Farms: 1997**—Con.

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

Item		Total	Relative standard error of estimate (percent)
FARMS BY SIZE			
1 to 9 acres	farms	5 195	.5
	acres	24 438	.6
10 to 49 acres	farms	9 727	.5
	acres	232 038	.5
50 to 69 acres	farms	1 697	.7
	acres	98 239	.7
70 to 99 acres	farms	1 867	.7
	acres	152 395	.7
100 to 139 acres	farms	1 531	.7
	acres	177 021	.7
140 to 179 acres	farms	1 155	.8
	acres	181 245	.8
180 to 219 acres	farms	705	1.0
	acres	138 864	1.0
220 to 259 acres	farms	599	1.0
	acres	142 668	1.0
260 to 499 acres	farms	1 834	.7
	acres	658 859	.7
500 to 999 acres	farms	1 618	.7
	acres	1 144 266	.7
1,000 to 1,999 acres	farms	1 436	.7
	acres	2 025 005	.7
2,000 acres or more	farms	1 647	.4
	acres	10 204 672	.2
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM			
Oilseed and grain farming (1111)	farms	3 756	.6
	acres	7 450 758	.3
Vegetable and melon farming (1112)	farms	951	.7
	acres	712 093	.1
Fruit and tree nut farming (1113)	farms	5 318	.5
	acres	520 607	.5
Greenhouse, nursery, and floriculture production (1114)	farms	1 562	.8
	acres	99 263	.9
Other crop farming (1119)	farms	4 032	.5
	acres	1 276 123	.6
Beef cattle ranching and farming (112111)	farms	7 436	.5
	acres	4 419 340	.4
Cattle feedlots (112112)	farms	656	1.1
	acres	235 622	.8
Dairy cattle and milk production (11212)	farms	893	.5
	acres	207 644	.4
Hog and pig farming (1122)	farms	299	1.6
	acres	18 870	4.9
Poultry and egg production (1123)	farms	287	1.4
	acres	17 577	4.0
Sheep and goat farming (1124)	farms	588	1.2
	acres	43 408	2.7
Animal aquaculture and other animal production (1125, 1129)	farms	3 233	.6
	acres	178 405	1.6
LIVESTOCK			
Cattle and calves inventory	farms	11 721	.4
	number	1 204 265	.2
Beef cows	farms	8 627	.5
	number	304 473	.5
Milk cows	farms	1 302	.6
	number	247 191	.1
LIVESTOCK—Con.			
Cattle and calves sold	farms	10 857	.4
	number	1 086 270	.2
	$1,000	646 919	.1
Hogs and pigs inventory	farms	978	.9
	number	38 030	1.5
Hogs and pigs sold	farms	818	1.0
	number	72 045	1.1
	$1,000	7 645	1.2
Sheep and lambs of all ages inventory	farms	1 189	.9
	number	52 298	1.3
Sheep and lambs sold	farms	1 016	.9
	number	42 911	1.1
Horses and ponies inventory	farms	8 052	.5
	number	58 768	1.4
Horses and ponies sold	farms	2 075	.7
	number	7 545	1.3
POULTRY			
Layers and pullets 13 weeks old and older inventory (see text)	farms	1 543	.8
	number	5 797 721	.1
Layers 20 weeks old and older	farms	1 504	.8
	number	4 787 360	.1
Broilers and other meat-type chickens sold	farms	162	1.8
	number	30 183 641	.1
SELECTED CROPS HARVESTED			
Corn for grain or seed	farms	514	.8
	acres	84 300	.4
	bushels	16 163 861	.4
Corn for silage or green chop	farms	633	.6
	acres	53 417	.4
	tons, green	1 340 460	.4
Wheat for grain	farms	4 097	.5
	acres	2 422 506	.3
	bushels	151 124 143	.3
Barley for grain	farms	1 787	.6
	acres	436 299	.4
	bushels	30 939 269	.4
Dry edible beans, excluding dry limas	farms	315	1.0
	acres	37 155	.6
	cwt	819 343	.6
Potatoes, excluding sweetpotatoes	farms	415	.6
	acres	155 074	.1
	cwt	87 208 607	.1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	10 108	.4
	acres	800 677	.4
	tons, dry	3 013 551	.4
Vegetables harvested for sale (see text)	farms	1 506	.6
	acres	209 456	.2
Land in orchards	farms	5 700	.5
	acres	301 376	.2

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

Table D. Reliability Estimates of State Totals for Farms With Sales of $10,000 or More: 1997

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

Item	Total	Relative standard error of estimate (percent)
FARMS AND LAND IN FARMS		
Farms ..... number..	14 060	.4
Land in farms ..... acres..	12 843 701	.2
Average size of farm ..... acres..	913	.5
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD		
Total sales (see text) ..... farms..	14 060	.4
$1,000..	4 727 755	.1
Average per farm ..... dollars..	336 256	.5
Farms by value of sales:		
$10,000 to $19,999 ..... farms..	2 486	.7
$1,000..	34 760	.7
$20,000 to $24,999 ..... farms..	756	1.1
$1,000..	16 589	1.1
$25,000 to $39,999 ..... farms..	1 330	1.0
$1,000..	41 756	1.0
$40,000 to $49,999 ..... farms..	642	1.3
$1,000..	28 300	1.3
$50,000 to $99,999 ..... farms..	2 093	.9
$1,000..	149 960	.9
$100,000 to $249,999 ..... farms..	3 066	.7
$1,000..	502 500	.6
$250,000 to $499,999 ..... farms..	1 806	–
$1,000..	629 966	–
$500,000 or more ..... farms..	1 881	–
$1,000..	3 323 925	–
Sales by commodity or commodity group:		
Crops, including nursery and greenhouse crops ..... farms..	11 279	.5
$1,000..	3 236 839	.1
Grains ..... farms..	4 270	.5
$1,000..	672 450	.2
Corn for grain ..... farms..	469	.8
$1,000..	43 461	.4
Wheat ..... farms..	3 881	.5
$1,000..	506 339	.2
Soybeans ..... farms..	–	–
$1,000..	–	–
Sorghum for grain ..... farms..	–	–
$1,000..	–	–
Barley ..... farms..	1 611	.6
$1,000..	66 245	.4
Oats ..... farms..	143	2.0
$1,000..	1 375	2.5
Other grains ..... farms..	1 007	.6
$1,000..	55 030	.4
Cotton and cottonseed ..... farms..	–	–
$1,000..	–	–
Tobacco ..... farms..	–	–
$1,000..	–	–
Hay, silage, and field seeds ..... farms..	3 457	.6
$1,000..	246 028	.3
Vegetables, sweet corn, and melons ..... farms..	1 198	.6
$1,000..	269 431	.2
Fruits, nuts, and berries ..... farms..	4 281	.5
$1,000..	1 236 616	.1
Nursery and greenhouse crops ..... farms..	1 184	.7
$1,000..	269 330	.2
Other crops ..... farms..	659	.5
$1,000..	542 984	(L)
Livestock, poultry, and their products ..... farms..	5 658	.5
$1,000..	1 490 916	.1
Poultry and poultry products ..... farms..	239	1.3
$1,000..	169 929	.1
Dairy products ..... farms..	938	.5
$1,000..	622 247	.1
Cattle and calves ..... farms..	4 835	.5
$1,000..	628 856	.1
Hogs and pigs ..... farms..	256	1.6
$1,000..	6 858	1.3
Sheep, lambs, and wool ..... farms..	293	1.4
$1,000..	2 534	1.5
Other livestock and livestock products (see text) ..... farms..	923	.9
$1,000..	60 493	.4
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	1 010	.9
$1,000..	10 897	.9

Item	Total	Relative standard error of estimate (percent)
FARM PRODUCTION EXPENSES[1]		
Total farm production expenses ..... farms..	14 060	.5
$1,000..	3 507 731	.2
Average per farm ..... dollars..	249 483	.5
Livestock and poultry purchased ..... farms..	3 126	2.7
$1,000..	345 436	.4
Feed for livestock and poultry ..... farms..	5 023	1.9
$1,000..	484 572	.4
Commercially mixed formula feeds ..... farms..	2 951	2.7
$1,000..	246 923	.5
Seeds, bulbs, plants, and trees ..... farms..	7 632	1.4
$1,000..	109 935	.6
Commercial fertilizer ..... farms..	10 719	1.0
$1,000..	228 667	.7
Agricultural chemicals ..... farms..	10 498	1.0
$1,000..	205 994	.6
Petroleum products ..... farms..	13 811	.5
$1,000..	118 384	.5
Electricity ..... farms..	12 095	.8
$1,000..	70 180	.6
Hired farm labor ..... farms..	10 074	1.0
$1,000..	767 970	.4
Contract labor ..... farms..	2 385	3.3
$1,000..	43 230	1.9
Repair and maintenance ..... farms..	13 122	.6
$1,000..	215 856	.7
Customwork, machine hire, and rental of machinery and equipment ..... farms..	6 341	1.7
$1,000..	83 987	1.1
Interest ..... farms..	8 500	1.3
$1,000..	204 895	.7
Secured by real estate ..... farms..	5 696	1.9
$1,000..	116 352	1.0
Not secured by real estate ..... farms..	5 539	1.9
$1,000..	88 543	.7
Cash rent ..... farms..	4 672	2.0
$1,000..	123 584	1.2
Property taxes ..... farms..	12 958	.7
$1,000..	73 349	.9
All other farm production expenses ..... farms..	14 059	.5
$1,000..	431 692	.4
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]		
All farms ..... number..	14 060	.5
$1,000..	1 192 258	.6
Average per farm ..... dollars..	84 798	.7
Farms with net gains[2] ..... number..	10 761	1.0
$1,000..	1 249 598	.5
Average net gain ..... dollars..	116 123	1.1
Farms with net losses ..... number..	3 299	2.9
$1,000..	57 341	3.5
Average net loss ..... dollars..	17 381	4.5
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME		
Government payments ..... farms..	4 453	.5
$1,000..	80 312	.4
Other farm-related income[1] ..... farms..	5 507	2.0
$1,000..	71 643	3.6
Customwork and other agricultural services ..... farms..	1 331	5.0
$1,000..	26 900	7.0
Gross cash rent or share payments ..... farms..	1 299	5.1
$1,000..	25 383	5.3
Forest products, excluding Christmas trees and maple products ..... farms..	348	9.6
$1,000..	5 382	11.6
Other farm-related income sources ..... farms..	3 704	2.4
$1,000..	13 979	3.6
COMMODITY CREDIT CORPORATION LOANS		
Total ..... farms..	740	.8
$1,000..	40 473	.6

See footnotes at end of table.

Table D. Reliability Estimates of State Totals for Farms With Sales of $10,000 or More: 1997—Con.

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

Item		Total	Relative standard error of estimate (percent)
LAND IN FARMS ACCORDING TO USE			
Total cropland	farms	13 254	.5
	acres	7 290 843	.3
Harvested cropland	farms	12 580	.5
	acres	4 758 551	.2
Cropland:			
Pasture or grazing only	farms	3 334	.6
	acres	343 041	.8
Total woodland	farms	2 331	.6
	acres	1 572 426	.3
Pastureland and rangeland other than cropland and woodland pastured	farms	3 015	.6
	acres	3 620 618	.3
Land in house lots, ponds, roads, wasteland, etc.	farms	7 780	.5
	acres	359 814	.6
Irrigated land	farms	8 436	.5
	acres	1 645 052	.2
Harvested cropland irrigated	farms	8 044	.5
	acres	1 560 055	.2
Pasture and other land irrigated	farms	1 545	.7
	acres	84 997	.9
Land under Conservation Reserve or Wetlands Reserve Programs	farms	1 607	.6
	acres	645 732	.7
VALUE OF LAND AND BUILDINGS[1]			
Estimated market value of land and buildings	farms	14 060	.5
	$1,000	14 246 811	.7
Average per farm	dollars	1 013 287	.9
Average per acre	dollars	1 103	1.3
VALUE OF MACHINERY AND EQUIPMENT[1]			
Estimated market value of all machinery and equipment	farms	14 059	.5
	$1,000	1 710 634	.9
Average per farm	dollars	121 675	1.0
AGRICULTURAL CHEMICALS[1]			
Commercial fertilizer	farms	10 662	1.0
	acres on which used	4 102 228	1.1
TENURE OF OPERATOR			
All operators	farms	14 060	.4
	acres	12 843 701	.2
Full owners	farms	6 916	.5
	acres	3 253 070	.3
Part owners	farms	5 072	.5
	acres	7 216 253	.3
Tenants	farms	2 072	.7
	acres	2 374 378	.4
OWNED AND RENTED LAND			
Land owned	farms	12 078	.5
	acres	7 291 293	.3
Owned land in farms	farms	11 988	.5
	acres	6 435 235	.3
Land rented or leased from others	farms	7 181	.5
	acres	6 503 750	.3
	landlords	21 501	.4
Rented or leased land in farms	farms	7 144	.5
	acres	6 408 466	.3
Land rented or leased to others	farms	1 736	.7
	acres	951 342	.7
OPERATOR CHARACTERISTICS			
Operators by place of residence:			
On farm operated		10 185	.5
Not on farm operated		2 993	.6
Not reported		882	.6
Operators by principal occupation:			
Farming		10 687	.4
Other		3 373	.6
Operators by days worked off farm:			
Any		5 198	.6
200 days or more		2 824	.7
Operators by sex:			
Male		13 043	.4
Female		1 017	.9
Average age of operator	years	53.0	.6

Item		Total	Relative standard error of estimate (percent)
FARMS BY TYPE OF ORGANIZATION			
Individual or family (sole proprietorship)	farms	9 599	.5
	acres	5 391 911	.5
Partnership	farms	1 899	.6
	acres	2 752 736	.3
Corporation:			
Family held	farms	2 252	.5
	acres	3 093 650	.4
More than 10 stockholders	farms	51	1.5
10 or less stockholders	farms	2 201	.5
Other than family held	farms	204	1.3
	acres	229 519	.4
More than 10 stockholders	farms	35	1.1
10 or less stockholders	farms	169	1.6
Other—cooperative, estate or trust, institutional, etc.	farms	106	2.1
	acres	1 375 885	.2
HIRED FARM LABOR[1]			
Hired workers by days worked:			
150 days or more	farms	5 841	1.5
	workers	38 893	.8
Less than 150 days	farms	9 109	1.2
	workers	201 899	1.4
INJURIES AND DEATHS			
Farm-related injuries:			
Operator and family members	farms	167	1.6
	number	222	1.4
Hired workers	farms	991	.4
	number	2 584	.2
Farm-related deaths:			
Operator and family members	farms	3	–
	number	(D)	(D)
Hired workers	farms	5	–
	number	(D)	(D)
FARMS BY SIZE			
1 to 9 acres		1 152	.8
10 to 49 acres		3 018	.7
50 to 69 acres		798	1.0
70 to 99 acres		946	.9
100 to 139 acres		892	.8
140 to 179 acres		728	.9
180 to 219 acres		473	1.0
220 to 259 acres		435	1.1
260 to 499 acres		1 402	.7
500 to 999 acres		1 354	.7
1,000 to 1,999 acres		1 286	.7
2,000 acres or more		1 576	.4
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM			
Oilseed and grain farming (1111)		2 941	.5
Vegetable and melon farming (1112)		749	.8
Fruit and tree nut farming (1113)		3 896	.5
Greenhouse, nursery, and floriculture production (1114)		930	.8
Other crop farming (1119)		1 862	.7
Beef cattle ranching and farming (112111)		1 996	.7
Cattle feedlots (112112)		106	2.2
Dairy cattle and milk production (11212)		889	.5
Hog and pig farming (1122)		63	3.2
Poultry and egg production (1123)		116	1.4
Sheep and goat farming (1124)		51	3.8
Animal aquaculture and other animal production (1125, 1129)		461	1.3
LIVESTOCK			
Cattle and calves inventory	farms	4 808	.5
	number	1 083 706	.2
Beef cows	farms	3 287	.6
	number	250 686	.5
Milk cows	farms	1 018	.5
	number	246 610	.1
Cattle and calves sold	farms	4 835	.5
	number	1 039 495	.2
	$1,000	628 856	.1
Hogs and pigs inventory	farms	295	1.4
	number	32 588	1.7
Hogs and pigs sold	farms	256	1.6
	number	64 502	1.2
	$1,000	6 858	1.3
Sheep and lambs of all ages inventory	farms	309	1.4
	number	33 019	1.8
Sheep and lambs sold	farms	284	1.5
	number	28 507	1.5
Horses and ponies inventory	farms	2 496	.6
	number	20 701	1.0
Horses and ponies sold	farms	626	1.1
	number	4 520	2.0

See footnotes at end of table.

Table D. Reliability Estimates of State Totals for Farms With Sales of $10,000 or More: 1997—Con.

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

Item		Total	Relative standard error of estimate (percent)
POULTRY			
Layers and pullets 13 weeks old and older inventory (see text)	farms	344	1.4
	number	5 773 172	.1
Layers 20 weeks old and older	farms	335	1.4
	number	4 766 714	.1
Broilers and other meat-type chickens sold	farms	88	1.5
	number	30 173 811	.1
SELECTED CROPS HARVESTED			
Corn for grain or seed	farms	492	.8
	acres	84 060	.4
	bushels	16 134 584	.3
Corn for silage or green chop	farms	606	.6
	acres	53 120	.4
	tons, green	1 335 796	.4
Wheat for grain	farms	3 891	.5
	acres	2 416 282	.3
	bushels	150 866 650	.3
SELECTED CROPS HARVESTED—Con.			
Barley for grain	farms	1 695	.6
	acres	433 872	.4
	bushels	30 816 241	.4
Dry edible beans, excluding dry limas	farms	302	1.0
	acres	37 057	.7
	cwt	817 964	.6
Potatoes, excluding sweetpotatoes	farms	375	.5
	acres	155 056	.1
	cwt	87 202 945	.1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	4 916	.5
	acres	689 473	.4
	tons, dry	2 821 123	.4
Vegetables harvested for sale (see text)	farms	1 198	.6
	acres	208 859	.3
Land in orchards	farms	4 015	.5
	acres	288 740	.2

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

Table E. **Reliability Estimates of Percent Change in State Totals: 1992 to 1997**

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

Item	All farms		Farms with sales of $10,000 or more	
	Percent change from 1992 to 1997	Standard error of estimate	Percent change from 1992 to 1997	Standard error of estimate
Farms ..... number	–4.1	.8	–4.5	.7
Land in farms ..... acres	–3.5	.3	–4.6	.3
Average size of farm ..... acres	.6	.8	–.2	.8
Estimated market value of land and buildings[1]:				
Average per farm ..... dollars	35.5	1.8	35.1	1.9
Average per acre ..... dollars	33.6	2.2	35.5	2.3
Estimated market value of all machinery and equipment[1]:				
Average per farm ..... dollars	14.2	1.6	13.6	1.7
Farms by size:				
1 to 9 acres	–3.9	1.1	11.2	1.7
10 to 49 acres	–3.8	1.0	–3.4	1.2
50 to 179 acres	–4.4	.7	–6.2	.7
180 to 499 acres	–5.9	.8	–6.9	.8
500 to 999 acres	–4.8	1.1	–9.0	1.0
1,000 to 1,999 acres	–1.7	.7	–4.4	.7
2,000 acres or more	–3.6	.4	–4.8	.4
Total cropland ..... farms	–4.3	.7	–4.5	.7
acres	–1.1	.3	–2.7	.3
Harvested cropland ..... farms	–3.9	.7	–3.4	.7
acres	3.4	.3	3.8	.3
Irrigated land ..... farms	–6.7	.8	–5.1	.8
acres	3.9	.4	4.2	.4
Market value of agricultural products sold $1,000	24.8	.2	25.1	.2
Average per farm ..... dollars	30.2	1.1	30.9	1.0
Crops, including nursery and greenhouse crops $1,000	32.6	.3	32.8	.3
Livestock, poultry, and their products $1,000	10.7	.1	11.1	.1
Farms by value of sales:				
Less than $2,500	–3.1	.9	(X)	(X)
$2,500 to $4,999	–5.4	1.2	(X)	(X)
$5,000 to $9,999	–4.0	1.2	(X)	(X)
$10,000 to $24,999	–2.6	1.1	–2.6	1.1
$25,000 to $49,999	–14.4	1.1	–14.4	1.1
$50,000 to $99,999	–13.7	1.2	–13.7	1.2
$100,000 to $249,999	–12.2	.8	–12.2	.8
$250,000 to $499,999	3.1	–	3.1	–
$500,000 or more	32.8	–	32.8	–
Total farm production expenses[1] $1,000	15.5	.5	16.0	.6
Average per farm ..... dollars	20.5	1.0	21.6	1.1
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms	–4.1	.8	–4.6	.8
$1,000	64.4	1.8	60.0	1.6
Average per farm ..... dollars	71.5	2.3	67.8	2.2
Operators by principal occupation:				
Farming	–6.2	.7	–6.7	.7
Other	–1.6	1.0	3.5	1.2
Operators by days worked off farm:				
Any	–3.9	.9	–2.1	1.1
200 days or more	–5.0	1.0	–.1	1.2
Livestock and poultry:				
Cattle and calves inventory ..... farms	–13.1	.7	–13.6	.7
number	–5.2	.3	–5.1	.3
Beef cows ..... farms	–9.7	.8	–7.1	.9
number	–2.0	.7	–1.8	.7
Milk cows ..... farms	–29.3	.6	–26.8	.6
number	1.8	.2	2.0	.2
Cattle and calves sold ..... farms	–11.4	.7	–13.2	.7
number	7.1	.3	7.6	.3
Hogs and pigs inventory ..... farms	–30.5	1.0	–37.1	1.3
number	–32.3	1.4	–31.1	1.6
Hogs and pigs sold ..... farms	–28.9	1.1	–38.6	1.3
number	–23.1	1.5	–22.4	1.6
Sheep and lambs inventory ..... farms	–12.8	1.3	–14.9	1.8
number	–17.7	1.7	–19.6	2.3
Layers and pullets 13 weeks old and older inventory (see text) ..... farms	–18.2	1.1	–13.8	1.7
number	5.4	.2	5.8	.2
Broilers and other meat-type chickens sold ..... farms	–1.2	2.6	–9.3	2.0
number	–10.5	.2	–10.5	.2
Selected crops harvested:				
Corn for grain or seed ..... farms	–10.0	1.2	–10.1	1.2
acres	–10.9	.6	–11.0	.6
bushels	–4.1	.6	–4.1	.6
Wheat for grain ..... farms	–18.6	.6	–16.9	.6
acres	–2.9	.3	–2.7	.3
bushels	25.1	.4	25.2	.4
Barley for grain ..... farms	–26.4	.6	–25.5	.6
acres	3.3	.5	3.6	.5
bushels	58.1	.8	58.6	.8
Potatoes, excluding sweetpotatoes ..... farms	–3.7	1.0	–5.3	.8
acres	20.1	.1	20.4	.1
cwt	39.9	.1	39.9	.1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	–2.8	.8	–1.5	.8
acres	8.1	.7	11.2	.7
tons, dry	12.9	.7	13.9	.7
Vegetables harvested for sale (see text) ..... farms	–6.2	.9	–2.8	1.0
acres	21.7	.5	22.0	.5
Land in orchards ..... farms	–8.4	.8	–2.5	.9
acres	17.6	.4	18.1	.4

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

Table F. **Reliability Estimates for the State and County Totals: 1997**

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

Geographic area	Farms		Land in farms		Average size of farm		Average market value of land and buildings per farm[1]		Estimated market value of all machinery and equipment[1]	
	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Washington	**29 011**	**.4**	**15 179 710**	**.2**	**523**	**.5**	**634 619**	**.8**	**2 021 640**	**.8**
Adams	628	.6	1 096 447	.5	1 746	.8	1 307 300	2.7	103 438	6.0
Asotin	140	.5	304 471	1.2	2 175	1.3	1 002 812	5.0	11 326	10.1
Benton	1 078	.3	611 903	.5	568	.6	1 122 202	1.1	102 567	1.3
Chelan	1 113	.4	123 731	1.6	111	1.6	414 983	5.8	57 657	4.4
Clallam	292	.3	21 034	1.5	72	1.6	399 516	10.1	7 647	10.8
Clark	1 175	.3	72 841	1.3	62	1.4	324 988	6.2	28 418	4.7
Columbia	198	.5	310 189	.9	1 567	1.0	774 904	3.9	26 627	5.4
Cowlitz	349	.4	31 103	1.5	89	1.5	364 799	6.0	11 952	10.7
Douglas	853	.3	906 433	.6	1 063	.7	777 776	3.7	73 876	4.7
Ferry	179	.8	809 816	.4	4 524	.8	1 835 392	2.9	6 718	6.6
Franklin	848	.5	563 716	.8	665	.9	969 359	2.1	110 214	3.5
Garfield	182	.5	325 220	.7	1 787	.9	974 315	2.5	28 566	5.3
Grant	1 699	.4	1 095 099	.5	645	.7	1 001 298	1.7	252 468	1.5
Grays Harbor	389	.5	42 350	1.6	109	1.7	261 918	9.3	12 562	9.2
Island	261	.4	15 900	1.5	61	1.5	393 988	7.6	6 616	5.5
Jefferson	144	.4	13 091	3.0	91	3.0	269 645	6.4	2 674	6.6
King	1 091	.5	41 653	1.1	38	1.2	378 684	5.0	38 733	6.5
Kitsap	359	.4	19 129	1.0	53	1.1	266 736	8.2	9 465	13.1
Kittitas	757	.4	177 815	1.5	235	1.6	539 603	3.8	46 119	3.7
Klickitat	530	.3	588 732	.6	1 111	.7	626 995	5.8	24 963	6.7
Lewis	1 117	.4	117 677	1.0	105	1.1	387 139	6.6	36 375	5.7
Lincoln	707	.5	1 375 869	.5	1 946	.7	1 078 654	3.3	98 543	5.7
Mason	211	.6	19 986	2.1	95	2.2	302 155	6.3	3 506	5.9
Okanogan	1 270	.6	1 178 850	.7	928	.9	855 328	4.0	66 621	4.6
Pacific	253	.4	40 228	2.2	159	2.2	367 825	4.9	8 710	6.6
Pend Oreille	225	.5	63 123	1.7	281	1.8	348 083	7.4	7 802	9.0
Pierce	989	.4	50 868	1.1	51	1.2	336 152	3.8	30 003	5.1
San Juan	174	.5	16 887	4.1	97	4.2	486 783	7.4	2 674	8.8
Skagit	714	.3	93 495	.6	131	.7	609 685	4.5	51 022	5.1
Skamania	63	.5	4 220	1.9	67	1.9	334 096	3.7	1 771	3.0
Snohomish	1 139	.4	60 588	1.0	53	1.1	387 090	4.8	38 001	4.3
Spokane	1 643	.4	589 843	.7	359	.8	468 834	3.6	85 692	5.3
Stevens	989	.5	525 121	1.0	531	1.1	510 064	5.4	36 433	6.9
Thurston	832	.4	56 300	1.3	68	1.3	381 045	8.3	36 462	3.3
Wahkiakum	108	.3	13 379	3.0	124	3.0	348 263	9.6	3 323	9.8
Walla Walla	716	.3	714 777	.5	998	.6	890 555	4.1	77 224	4.5
Whatcom	1 228	.3	103 600	.5	84	.6	448 689	4.5	68 381	3.3
Whitman	1 003	.6	1 301 265	.5	1 297	.8	1 119 766	3.2	161 977	3.1
Yakima	3 365	.4	1 682 961	.2	500	.4	605 297	1.4	244 516	1.5

Geographic area	Average market value of all machinery and equipment per farm[1]		Market value of agricultural products sold		Average market value of agricultural products sold per farm		Farm production expenses[1]			
							Total farm production expenses			
							Farms		Value	
	Value (dollars)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Washington	**69 693**	**.9**	**4 767 727**	**.1**	**164 342**	**.4**	**29 002**	**.4**	**3 607 282**	**.2**
Adams	164 710	6.1	201 873	.2	321 454	.6	628	.6	142 351	1.1
Asotin	80 899	10.3	9 743	1.2	69 593	1.3	140	1.9	8 642	2.8
Benton	95 057	1.4	300 530	.1	278 785	.3	1 079	.5	230 754	.5
Chelan	51 897	4.4	146 403	.4	131 539	.6	1 112	.6	96 785	1.5
Clallam	26 187	10.8	6 011	1.7	20 584	1.7	292	1.0	6 373	14.9
Clark	24 206	4.7	43 083	.5	36 667	.6	1 174	.5	36 207	2.0
Columbia	134 479	5.5	24 477	.7	123 619	.9	198	1.2	19 432	2.0
Cowlitz	34 345	10.7	15 919	.6	45 612	.7	348	.8	13 520	1.9
Douglas	86 506	4.8	117 623	.3	137 894	.4	854	.5	83 719	1.6
Ferry	37 532	6.8	5 013	2.5	28 007	2.6	179	1.8	3 861	4.0
Franklin	129 816	3.5	332 935	.2	392 612	.5	849	.7	236 457	.6
Garfield	156 957	5.4	24 685	.8	135 633	.9	182	1.4	20 199	2.1
Grant	148 510	1.6	804 252	.1	473 368	.5	1 700	.5	599 607	.3
Grays Harbor	32 377	9.3	15 029	.7	38 635	.9	388	.9	11 904	4.7
Island	25 350	5.6	10 538	.8	40 376	.9	261	1.1	9 128	2.7
Jefferson	18 568	6.9	4 321	2.1	30 007	2.1	144	2.0	3 021	2.8
King	35 503	6.6	93 791	.3	85 968	.6	1 091	.7	79 834	2.2
Kitsap	26 365	13.2	12 233	.8	34 074	.9	359	.8	10 740	2.6
Kittitas	60 923	3.7	79 634	.4	105 196	.5	757	.7	63 172	1.4
Klickitat	46 923	6.8	33 231	.4	62 701	.5	532	.7	27 669	1.9
Lewis	32 594	5.7	82 778	.3	74 108	.5	1 116	.6	64 558	1.9
Lincoln	139 185	5.7	107 808	.4	152 486	.6	708	.6	72 939	1.9
Mason	16 539	6.1	13 365	.9	63 340	1.0	212	1.6	10 865	1.4
Okanogan	52 457	4.6	133 521	.4	105 134	.7	1 270	.7	101 711	1.4
Pacific	34 562	6.6	16 964	.9	67 052	1.0	252	1.1	12 224	3.6
Pend Oreille	34 828	9.1	2 879	2.1	12 794	2.2	224	1.1	2 973	8.7
Pierce	30 336	5.2	69 835	.2	70 612	.5	989	.6	57 728	1.1
San Juan	15 367	8.9	2 653	2.1	15 246	2.2	174	1.2	2 356	5.6
Skagit	71 459	5.1	171 690	.1	240 463	.4	714	.5	129 701	.6

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Average market value of all machinery and equipment per farm[1]		Market value of agricultural products sold		Average market value of agricultural products sold per farm		Farm production expenses[1]			
							Total farm production expenses			
							Farms		Value	
	Value (dollars)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Skamania	28 117	4.1	1 532	1.2	24 316	1.3	63	2.8	1 501	1.0
Snohomish	33 393	4.3	112 881	.2	99 105	.5	1 138	.6	98 794	.9
Spokane	52 156	5.3	78 704	.5	47 903	.6	1 643	.5	61 721	2.1
Stevens	36 838	6.9	22 815	1.2	23 069	1.3	989	.6	20 085	4.1
Thurston	43 877	3.4	120 712	.1	145 086	.4	831	.6	95 086	.4
Wahkiakum	30 767	10.0	2 715	2.7	25 135	2.7	108	2.0	2 770	14.2
Walla Walla	107 854	4.5	256 930	.1	358 841	.3	709	1.0	202 881	1.0
Whatcom	55 730	3.3	241 643	.1	196 778	.3	1 227	.4	194 258	.8
Whitman	161 492	3.2	173 483	.4	172 964	.7	1 003	.7	128 546	1.5
Yakima	72 664	1.6	873 495	.1	259 582	.4	3 365	.4	643 211	.3

Geographic area	Farm production expenses[1]—Con.									
	Livestock and poultry purchased				Feed for livestock and poultry				Seeds, bulbs, plants, and trees			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Washington	**6 743**	**2.2**	**353 157**	**.4**	**13 102**	**1.3**	**495 975**	**.4**	**9 656**	**1.5**	**110 654**	**.6**
Adams	91	17.4	888	3.0	181	14.0	5 024	3.0	322	7.6	9 140	1.4
Asotin	55	11.0	279	10.4	84	7.3	701	13.5	58	6.8	344	7.8
Benton	297	11.1	1 212	11.6	518	6.4	3 953	8.8	274	8.2	17 399	1.0
Chelan	39	32.7	228	30.9	114	20.4	310	21.6	341	8.7	1 155	9.7
Clallam	72	24.3	326	42.9	187	10.4	1 263	7.7	47	30.8	107	34.3
Clark	325	11.1	3 100	6.1	650	5.8	10 058	2.8	230	11.3	955	6.1
Columbia	37	15.9	343	12.6	74	9.9	355	8.4	119	5.4	1 094	3.7
Cowlitz	72	20.5	908	14.8	230	8.2	4 798	.8	58	21.9	225	2.7
Douglas	92	20.0	1 224	8.5	175	15.1	2 001	11.7	305	9.1	1 943	5.9
Ferry	62	10.1	357	15.0	113	5.6	1 206	4.7	48	12.5	65	13.8
Franklin	121	14.2	10 937	1.4	222	10.6	16 177	2.8	479	5.4	10 206	1.1
Garfield	51	12.2	256	5.9	90	7.3	670	5.9	118	4.9	1 079	4.1
Grant	337	9.9	142 584	.5	517	6.8	52 117	.4	831	4.0	17 088	1.3
Grays Harbor	104	20.0	710	30.7	209	11.4	3 280	1.9	60	26.0	183	13.8
Island	114	13.9	373	13.4	190	6.8	2 648	4.0	79	18.2	56	16.6
Jefferson	43	13.9	164	11.5	91	7.2	1 012	2.0	22	21.7	15	20.2
King	310	10.1	4 222	5.7	637	5.3	23 277	1.0	221	10.8	3 658	2.5
Kitsap	93	21.6	880	8.3	210	10.9	(D)	(D)	71	23.0	35	12.4
Kittitas	177	13.0	12 587	1.8	392	7.5	7 045	3.5	181	12.1	560	12.8
Klickitat	172	13.5	1 004	11.5	240	10.1	2 752	5.5	165	12.5	668	8.4
Lewis	319	11.0	6 064	8.6	717	5.2	28 469	2.1	179	13.3	523	10.6
Lincoln	153	14.5	864	17.0	275	9.2	1 709	12.7	433	4.7	3 938	3.9
Mason	34	18.3	(D)	(D)	92	9.4	1 768	1.5	49	13.3	86	11.1
Okanogan	290	10.6	2 070	11.8	502	7.0	3 769	9.4	405	8.6	1 301	8.1
Pacific	35	26.8	819	2.4	99	11.0	1 991	3.0	33	25.8	106	50.4
Pend Oreille	60	18.6	326	34.8	140	9.0	298	14.3	27	30.4	14	39.6
Pierce	279	10.7	3 694	2.8	599	5.0	16 672	1.1	171	11.5	1 460	1.9
San Juan	50	14.4	479	8.0	123	5.6	262	10.8	32	18.7	14	23.7
Skagit	206	11.0	7 407	5.2	419	6.4	33 204	1.1	300	7.6	5 960	2.3
Skamania	15	6.8	28	12.9	29	4.7	36	7.6	10	4.9	14	3.6
Snohomish	283	11.8	5 962	3.4	712	4.6	32 886	.8	275	9.2	2 649	3.1
Spokane	459	9.3	3 498	13.3	731	6.3	7 617	8.3	630	5.9	2 594	4.7
Stevens	293	11.2	1 888	20.9	592	5.8	3 477	12.6	355	8.7	655	13.1
Thurston	243	13.6	6 430	1.1	573	5.1	32 883	.5	116	19.2	287	8.0
Wahkiakum	43	15.4	541	30.7	79	7.9	856	27.7	–	–	–	–
Walla Walla	114	17.0	(D)	(D)	223	12.1	(D)	(D)	416	5.5	6 361	2.9
Whatcom	453	7.4	19 167	1.4	745	5.3	73 303	1.3	375	7.0	1 832	7.7
Whitman	163	14.7	1 909	4.1	354	7.6	3 283	10.7	702	3.5	7 808	3.0
Yakima	587	7.2	61 157	.9	974	4.7	91 196	.3	1 119	4.4	9 077	2.7

Geographic area	Farm production expenses[1]—Con.									
	Commercial fertilizer				Agricultural chemicals				Petroleum products			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Washington	**14 931**	**1.1**	**231 396**	**.7**	**15 112**	**1.1**	**208 739**	**.6**	**26 560**	**.6**	**124 646**	**.5**
Adams	471	3.7	20 248	2.4	448	4.7	15 109	2.8	535	3.8	7 741	2.5
Asotin	82	5.5	1 145	9.0	81	5.6	663	6.9	119	3.8	662	5.3
Benton	600	5.7	20 923	.8	546	6.0	22 903	.5	958	2.4	7 206	.9
Chelan	834	3.4	2 059	5.7	923	3.1	8 745	3.8	1 042	1.5	2 562	3.0

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Farm production expenses[1]—Con.											
	Commercial fertilizer				Agricultural chemicals				Petroleum products			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Clallam	95	16.7	190	7.2	58	27.3	65	10.6	250	4.7	248	11.0
Clark	378	9.7	471	9.8	500	7.6	720	10.1	1 075	2.1	1 254	4.7
Columbia	149	4.4	3 314	3.5	156	4.2	2 358	3.8	187	2.1	1 230	2.8
Cowlitz	69	19.6	351	2.1	133	14.2	426	2.0	319	3.6	428	4.2
Douglas	672	4.1	5 461	6.5	696	3.7	7 172	3.9	781	2.4	3 679	4.1
Ferry	56	11.8	103	4.8	64	10.5	44	20.6	177	1.9	314	5.9
Franklin	679	3.0	19 040	1.5	640	4.1	17 662	1.1	778	2.6	8 434	1.7
Garfield	145	3.6	3 307	2.9	152	3.1	2 265	2.8	180	1.5	1 538	2.9
Grant	1 245	2.5	43 434	1.4	1 200	2.7	34 641	.8	1 598	1.3	16 255	1.0
Grays Harbor	159	14.3	474	9.0	145	15.7	289	28.8	344	4.4	427	8.9
Island	85	16.9	177	9.9	51	20.3	86	22.7	250	2.8	354	6.3
Jefferson	47	13.4	54	7.5	27	16.9	13	19.0	128	3.6	137	6.1
King	258	10.9	587	7.0	270	10.3	323	10.8	987	2.3	2 456	7.5
Kitsap	85	22.3	31	12.8	91	19.9	30	15.2	312	5.2	266	10.7
Kittitas	429	5.8	4 454	5.3	349	7.6	1 160	5.4	672	3.3	2 001	5.5
Klickitat	250	8.7	1 853	5.4	160	12.5	1 578	6.3	453	4.0	1 252	4.0
Lewis	326	10.3	809	8.9	384	9.2	570	5.4	1 033	1.7	1 741	4.2
Lincoln	520	3.7	14 317	3.7	494	4.8	5 508	4.9	641	2.7	5 359	2.9
Mason	74	9.6	124	4.9	60	10.5	47	7.8	186	3.6	449	3.2
Okanogan	653	4.8	3 272	8.0	780	4.9	8 214	4.2	1 192	2.0	3 415	2.9
Pacific	121	9.8	198	13.0	140	7.9	342	7.3	244	2.0	428	5.9
Pend Oreille	97	12.0	284	26.7	82	14.4	33	21.8	221	1.1	230	8.0
Pierce	301	9.7	682	2.2	355	8.7	538	2.6	895	2.3	2 092	2.4
San Juan	37	18.2	34	28.6	26	21.1	3	24.0	153	3.0	118	17.2
Skagit	307	8.0	6 156	3.0	255	7.6	3 765	2.1	674	2.0	4 093	1.0
Skamania	29	3.3	49	1.3	19	3.1	161	.1	60	2.8	51	1.3
Snohomish	346	9.3	1 300	12.0	303	9.7	633	10.2	1 014	2.5	3 528	1.5
Spokane	738	6.0	6 814	5.1	720	6.2	4 299	6.0	1 495	2.0	3 762	4.1
Stevens	372	8.3	910	17.5	311	10.5	303	22.0	899	2.4	1 344	6.0
Thurston	215	14.4	507	6.5	215	13.8	375	9.9	741	3.3	1 758	3.4
Wahkiakum	7	47.1	1	59.4	26	23.0	9	26.9	96	4.3	84	10.4
Walla Walla	535	4.0	20 974	2.2	489	5.1	13 211	2.7	640	2.7	5 251	2.9
Whatcom	621	5.4	3 208	6.2	502	6.3	2 619	5.5	1 146	1.8	3 952	2.0
Whitman	765	2.8	24 793	2.3	806	3.2	16 863	3.0	955	1.7	8 552	2.2
Yakima	2 079	2.6	19 285	2.0	2 455	1.8	34 994	1.0	3 130	1.1	19 995	1.2

Geographic area	Farm production expenses[1]—Con.											
	Electricity				Hired farm labor				Contract labor			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Washington	**20 850**	**.9**	**73 693**	**.6**	**13 598**	**1.2**	**771 003**	**.4**	**3 631**	**3.1**	**44 164**	**1.9**
Adams	489	5.3	5 347	3.3	348	7.5	16 543	2.9	110	18.5	1 455	2.1
Asotin	108	4.1	127	6.2	54	8.5	767	7.6	13	29.1	41	22.0
Benton	890	3.0	8 353	1.2	446	5.9	60 099	.8	214	12.2	3 691	11.3
Chelan	900	3.3	1 501	3.6	814	3.0	40 972	2.1	207	13.8	1 808	5.5
Clallam	208	6.7	121	6.4	110	16.9	1 440	26.0	26	44.0	57	24.1
Clark	693	5.4	700	4.6	376	9.4	6 171	3.7	115	19.2	351	10.1
Columbia	152	4.6	246	6.8	86	7.7	2 764	4.7	29	20.3	215	30.3
Cowlitz	147	12.1	207	3.7	90	16.3	2 159	1.0	49	23.3	153	15.1
Douglas	627	4.2	1 107	4.8	522	5.7	25 832	2.9	143	16.5	1 338	21.7
Ferry	124	5.4	86	9.9	49	13.0	146	9.6	14	24.9	27	14.9
Franklin	756	2.7	7 361	1.8	573	4.6	56 187	1.0	129	14.1	2 975	2.4
Garfield	141	4.3	215	3.9	104	6.0	1 613	4.4	13	18.8	45	25.0
Grant	1 482	2.0	11 433	1.1	1 099	3.2	101 535	.9	304	8.4	6 864	4.6
Grays Harbor	199	11.0	226	17.1	157	14.8	1 773	16.1	21	48.2	91	81.0
Island	182	8.3	177	4.7	106	12.4	1 978	4.6	41	28.5	35	40.7
Jefferson	78	8.4	57	8.1	48	11.9	371	9.8	17	23.3	31	31.6
King	689	4.8	1 539	5.0	423	7.4	18 450	4.4	144	16.8	580	9.5
Kitsap	199	11.7	192	8.9	103	19.0	1 435	10.5	33	39.4	(D)	(D)
Kittitas	454	6.5	726	4.7	272	8.0	13 047	3.3	64	25.2	411	34.4
Klickitat	355	6.6	660	5.1	137	11.2	6 667	2.2	99	19.7	197	20.0
Lewis	670	5.2	791	3.5	417	7.8	7 356	3.8	110	17.1	378	8.7
Lincoln	600	3.6	2 409	7.3	403	5.4	8 064	5.9	57	18.6	301	19.2
Mason	125	7.2	163	3.0	63	10.6	2 389	2.4	17	26.6	(D)	(D)
Okanogan	865	4.3	2 191	2.8	714	4.9	40 164	1.4	167	15.6	1 253	12.3
Pacific	183	6.9	326	4.1	143	7.5	2 615	9.0	18	23.8	204	33.9
Pend Oreille	153	8.0	51	9.9	48	21.2	129	44.1	18	37.9	35	54.3
Pierce	652	5.3	1 170	1.7	365	8.6	12 493	.9	112	17.8	772	5.9
San Juan	109	7.1	46	15.7	53	13.1	179	11.9	31	21.8	41	31.8
Skagit	454	5.8	1 566	1.5	312	7.0	27 309	.9	96	16.2	752	2.0
Skamania	28	4.0	21	2.1	23	3.6	406	.6	6	9.7	19	2.3
Snohomish	720	5.1	1 556	2.2	394	8.7	22 632	.7	136	17.9	284	9.0
Spokane	1 179	3.6	1 159	5.3	533	7.2	6 268	5.2	123	19.3	254	16.3
Stevens	584	5.9	460	9.3	234	12.3	1 485	11.9	60	24.8	170	25.7
Thurston	577	5.9	1 510	2.1	271	11.9	20 395	.6	118	20.5	551	4.5

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Farm production expenses[1]—Con.											
	Electricity				Hired farm labor				Contract labor			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Wahkiakum	57	11.8	68	27.7	32	18.8	111	14.7	9	43.5	13	49.8
Walla Walla	601	3.0	5 235	.9	381	5.0	24 745	4.2	75	24.7	(D)	(D)
Whatcom	911	3.9	2 851	2.0	659	4.7	26 844	1.8	137	14.0	910	5.2
Whitman	776	3.9	1 375	8.4	610	4.7	12 525	5.4	93	13.7	478	7.9
Yakima	2 733	1.8	10 360	1.0	2 026	2.3	194 947	.6	463	8.7	7 698	6.6

Geographic area	Farm production expenses[1]—Con.											
	Repair and maintenance				Customwork, machine hire, and rental of machinery and equipment				Interest			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Washington	**23 501**	**.7**	**229 971**	**.7**	**8 798**	**1.7**	**85 730**	**1.0**	**11 538**	**1.4**	**214 518**	**.7**
Adams	528	3.8	11 767	3.6	313	7.3	6 022	7.9	346	7.1	8 614	2.2
Asotin	104	4.7	877	5.8	38	12.6	165	26.7	69	7.6	859	9.2
Benton	894	3.0	17 337	.6	327	8.7	9 401	1.4	426	7.6	14 022	1.3
Chelan	1 013	2.0	4 519	3.6	323	9.2	735	15.6	564	5.4	8 414	3.7
Clallam	211	7.2	727	18.2	50	28.3	61	18.3	53	27.9	327	26.9
Clark	856	4.5	2 376	7.7	225	13.6	380	8.6	320	10.3	2 312	9.9
Columbia	161	4.3	2 290	3.9	94	8.2	868	4.7	81	8.5	823	5.5
Cowlitz	268	5.8	760	5.0	56	22.1	182	10.9	99	15.5	830	11.6
Douglas	731	3.3	5 860	5.4	226	9.2	1 170	4.9	415	5.9	6 961	4.8
Ferry	146	3.6	480	17.2	16	22.1	53	25.2	54	10.9	187	14.8
Franklin	706	3.6	13 814	1.9	463	5.1	8 971	3.4	562	4.9	17 306	1.8
Garfield	142	4.3	2 245	3.9	89	7.6	725	11.8	106	5.8	2 088	5.0
Grant	1 507	1.6	26 740	1.6	816	4.0	13 678	2.1	1 032	3.5	32 641	1.7
Grays Harbor	300	6.7	996	8.0	74	23.4	189	10.6	133	17.2	1 031	12.4
Island	221	5.6	699	8.1	63	20.9	110	15.4	72	18.0	357	14.0
Jefferson	113	5.0	280	8.0	34	14.2	91	5.1	43	12.4	158	13.9
King	797	3.9	5 583	11.3	209	13.2	700	10.7	260	10.6	3 411	5.5
Kitsap	292	5.8	571	12.3	73	25.1	564	5.6	78	24.7	245	25.3
Kittitas	562	4.8	3 880	4.5	368	7.3	1 194	8.4	304	9.0	3 331	5.5
Klickitat	424	5.1	2 040	5.7	133	15.6	593	8.5	180	12.3	1 837	6.3
Lewis	865	3.7	3 483	12.7	248	12.0	1 237	2.0	323	9.8	3 010	5.8
Lincoln	605	3.3	8 438	3.7	243	10.3	2 249	6.7	353	7.2	3 712	5.7
Mason	152	4.9	1 219	1.3	27	19.2	145	2.4	53	13.3	328	9.4
Okanogan	1 055	3.1	6 442	3.5	356	9.3	1 217	10.3	558	6.1	7 416	4.0
Pacific	211	4.9	1 121	9.6	69	16.2	191	12.0	124	8.8	1 197	9.4
Pend Oreille	176	6.3	401	15.4	24	34.3	33	41.1	61	17.4	332	32.4
Pierce	774	3.8	4 630	2.9	178	13.9	603	2.7	223	11.4	2 249	5.9
San Juan	142	4.2	262	11.9	43	17.0	49	20.7	20	23.6	123	28.8
Skagit	567	4.3	7 165	2.2	193	10.2	2 676	3.6	259	8.1	6 387	1.8
Skamania	45	3.5	92	3.4	4	–	19	–	17	5.7	148	2.4
Snohomish	875	3.8	5 496	2.9	212	14.0	877	10.1	265	9.7	3 616	3.1
Spokane	1 285	3.1	6 392	4.7	423	9.0	1 355	8.3	567	7.4	4 965	6.9
Stevens	790	3.4	2 201	7.7	117	18.4	291	16.3	308	10.1	1 731	12.9
Thurston	633	4.7	9 847	1.1	189	15.8	789	2.7	219	13.5	4 808	2.9
Wahkiakum	82	7.3	197	15.2	12	29.6	11	22.8	34	16.1	214	21.3
Walla Walla	587	3.6	12 551	3.0	290	9.1	4 997	5.2	337	8.2	10 670	4.8
Whatcom	969	3.1	9 116	1.8	471	7.0	8 544	1.9	521	5.5	12 336	4.0
Whitman	866	3.1	14 410	3.2	401	6.9	3 884	5.2	545	5.6	8 736	5.5
Yakima	2 846	1.6	32 666	1.2	1 308	4.2	10 710	3.3	1 554	3.5	36 787	1.3

Geographic area	Farm production expenses[1]—Con.											
	Cash rent				Property taxes paid				All other farm production expenses			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Washington	**5 888**	**2.1**	**124 823**	**1.2**	**27 085**	**.5**	**96 621**	**.8**	**26 118**	**.6**	**442 190**	**.4**
Adams	210	10.2	12 718	4.0	522	4.2	3 504	6.3	584	2.6	18 230	2.4
Asotin	40	11.3	406	6.9	132	2.6	307	7.3	133	2.8	1 298	4.3
Benton	154	13.1	10 742	.9	1 021	1.6	5 263	3.4	1 015	1.8	28 251	.7
Chelan	135	14.8	1 845	20.9	1 060	1.5	4 349	3.8	1 049	1.8	17 586	3.4
Clallam	62	19.2	263	22.6	289	1.0	336	11.0	242	5.6	842	30.1
Clark	139	16.9	675	6.3	1 096	1.9	2 045	4.8	985	2.9	4 641	2.4
Columbia	54	12.5	526	21.0	183	2.5	790	4.7	182	2.4	2 215	2.7
Cowlitz	40	23.1	383	7.9	321	3.4	718	7.8	283	5.7	991	4.1
Douglas	140	14.9	1 538	13.5	810	1.9	3 406	4.2	810	1.7	15 027	3.4

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Farm production expenses[1]—Con.											
	Cash rent				Property taxes paid				All other farm production expenses			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Ferry	32	16.4	79	10.0	172	2.3	294	7.9	163	3.1	420	5.8
Franklin	308	7.8	13 697	3.7	739	2.7	5 106	2.3	839	1.2	28 584	1.1
Garfield	43	11.2	820	2.4	169	2.4	750	4.0	164	2.5	2 580	5.4
Grant	569	5.0	27 655	2.5	1 567	1.5	10 327	1.4	1 627	1.3	62 615	1.0
Grays Harbor	52	24.9	325	1.9	361	3.6	695	5.8	351	4.7	1 216	3.6
Island	64	15.1	260	4.6	251	2.2	501	10.2	232	4.8	1 317	3.8
Jefferson	7	28.6	37	19.6	142	2.3	225	7.0	121	4.3	373	9.4
King	143	15.6	1 211	3.3	967	2.5	3 252	5.1	928	2.8	10 586	4.2
Kitsap	23	53.8	53	43.2	336	3.6	915	10.9	249	8.0	1 379	5.4
Kittitas	177	12.1	2 396	11.1	735	1.3	1 861	4.1	659	2.8	8 519	2.7
Klickitat	135	13.1	867	10.9	508	2.0	1 172	15.6	490	3.0	4 528	2.1
Lewis	221	10.7	1 414	12.3	1 066	1.6	2 061	4.0	1 021	2.1	6 650	2.9
Lincoln	208	10.3	4 003	9.6	608	3.2	1 932	6.3	683	2.0	10 134	3.6
Mason	31	17.9	114	18.7	199	2.6	284	6.0	177	3.4	1 117	5.9
Okanogan	231	13.3	848	16.9	1 200	1.8	4 632	5.8	1 198	2.0	15 507	3.2
Pacific	29	22.2	276	19.1	242	2.2	620	7.0	211	4.3	1 789	6.4
Pend Oreille	11	34.0	60	7.5	224	1.1	343	8.5	199	4.3	403	9.3
Pierce	96	16.6	525	3.5	956	1.4	2 667	5.1	815	3.5	7 480	3.0
San Juan	34	16.6	123	12.9	162	2.9	228	6.0	152	3.9	395	8.7
Skagit	207	9.1	4 645	1.8	683	1.6	2 487	2.7	582	3.7	16 129	1.2
Skamania	7	8.3	3	7.2	63	2.8	112	2.5	55	2.9	342	.6
Snohomish	141	14.9	1 862	5.9	1 062	2.0	3 087	4.6	937	3.1	12 425	1.7
Spokane	309	10.3	2 088	9.8	1 578	1.4	3 055	4.5	1 380	2.5	7 600	4.7
Stevens	153	15.6	805	20.1	938	1.9	1 275	5.0	877	2.7	3 091	10.4
Thurston	95	24.6	435	26.0	782	2.5	2 762	7.2	735	3.1	11 749	.7
Wahkiakum	29	21.5	80	14.3	99	4.7	191	11.8	97	4.9	393	22.6
Walla Walla	134	14.1	4 197	5.2	623	3.5	3 361	5.6	658	2.5	16 497	3.5
Whatcom	374	7.1	3 997	4.3	1 165	1.5	3 738	4.7	1 103	2.2	21 842	2.4
Whitman	341	7.8	8 358	6.9	887	2.4	3 410	3.9	955	1.6	12 161	3.0
Yakima	710	5.5	14 496	2.4	3 167	.9	14 556	1.4	3 177	1.0	85 289	.6

Geographic area	Net cash return from agricultural sales for the farm unit (see text)[1]				Total cropland				Harvested cropland			
	Farms		Value		Farms		Acres		Farms		Acres	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Washington	**29 009**	**.4**	**1 132 634**	**.6**	**24 656**	**.4**	**7 913 709**	**.3**	**20 445**	**.4**	**4 895 633**	**.2**
Adams	628	.6	60 549	4.0	570	.7	808 651	.6	484	.8	413 299	.5
Asotin	140	1.9	1 348	14.4	105	1.4	87 282	1.7	75	2.0	36 126	1.8
Benton	1 079	.5	68 499	1.7	919	.5	440 291	.5	687	.6	274 855	.2
Chelan	1 112	.6	47 050	3.5	1 082	.5	41 046	1.2	1 055	.5	33 167	.6
Clallam	292	1.0	1 082	56.6	215	.8	12 116	2.1	153	1.3	5 901	2.9
Clark	1 174	.5	6 478	8.2	965	.5	42 773	1.2	714	.7	25 510	1.5
Columbia	198	1.2	3 712	8.0	173	.8	177 982	1.1	151	1.1	109 607	.7
Cowlitz	348	.8	2 209	17.3	266	.8	15 159	1.5	173	1.4	7 882	1.7
Douglas	854	.5	33 121	4.3	806	.4	532 757	.7	737	.5	225 102	.6
Ferry	179	1.8	633	31.5	156	1.2	22 447	2.7	120	1.8	12 994	3.2
Franklin	849	.7	95 440	1.4	777	.5	(D)	(D)	701	.6	291 241	.4
Garfield	182	1.4	4 203	9.1	160	.8	192 220	.8	144	1.1	114 645	.8
Grant	1 700	.5	200 276	.9	1 549	.5	786 332	.6	1 405	.5	566 807	.3
Grays Harbor	388	.9	2 427	36.2	317	.8	24 126	1.3	247	1.1	14 716	1.4
Island	261	1.1	1 218	13.8	216	.8	10 977	1.7	179	1.1	8 046	1.7
Jefferson	144	2.0	1 327	6.9	110	1.3	8 076	4.3	86	1.9	2 542	2.9
King	1 091	.7	14 625	9.0	742	.8	24 243	1.2	502	1.0	10 591	1.2
Kitsap	359	.8	937	77.0	247	1.0	5 594	2.0	176	1.4	3 724	2.1
Kittitas	757	.7	17 600	5.6	628	.6	87 299	1.2	489	.8	58 409	.8
Klickitat	532	.7	4 072	8.6	454	.6	186 136	1.0	365	.8	89 643	.9
Lewis	1 116	.6	18 564	5.2	935	.5	61 720	.9	727	.7	36 370	1.1
Lincoln	708	.6	33 761	4.8	652	.6	876 196	.5	574	.6	489 505	.5
Mason	212	1.6	1 922	8.2	157	1.3	6 697	4.0	123	1.8	4 710	5.2
Okanogan	1 270	.7	31 732	4.5	1 098	.7	142 145	1.4	985	.8	73 261	1.1
Pacific	252	1.1	4 985	7.1	220	.7	14 667	2.8	191	.9	6 932	2.3
Pend Oreille	224	1.1	–352	90.9	188	1.0	26 763	2.2	159	1.3	14 516	2.2
Pierce	989	.6	9 504	5.6	680	.7	23 811	.9	440	1.0	12 592	1.0
San Juan	174	1.2	131	74.1	156	.9	11 547	5.4	125	1.4	4 122	5.6
Skagit	714	.5	40 882	1.3	613	.5	73 028	.5	511	.7	61 257	.5
Skamania	63	2.8	31	36.2	45	2.1	1 911	3.5	40	2.4	1 206	3.0
Snohomish	1 138	.6	15 057	7.2	829	.6	39 931	.9	572	.9	24 807	1.0
Spokane	1 643	.5	15 669	8.9	1 402	.5	398 064	.7	1 133	.6	280 969	.6
Stevens	989	.6	1 639	46.3	834	.6	123 434	1.4	685	.8	66 790	1.6
Thurston	831	.6	22 532	3.1	598	.7	27 049	1.6	420	1.0	14 831	2.0
Wahkiakum	108	2.0	458	41.3	97	.7	8 897	3.0	73	1.3	3 837	3.3
Walla Walla	716	.6	54 318	4.2	635	.4	597 738	.5	541	.6	342 371	.4
Whatcom	1 227	.4	46 573	2.7	1 068	.4	80 854	.5	905	.5	60 715	.5
Whitman	1 003	.7	40 176	5.0	925	.6	1 066 676	.5	852	.7	801 501	.4
Yakima	3 365	.4	228 244	1.1	3 067	.4	(D)	(D)	2 746	.4	290 534	.2

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Irrigated land				Livestock and poultry							
					Cattle and calves inventory				Beef cows inventory			
	Farms		Acres		Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Washington	**13 131**	**.4**	**1 705 025**	**.2**	**11 721**	**.4**	**1 204 265**	**.2**	**8 627**	**.5**	**304 473**	**.5**
Adams	294	1.2	148 018	.5	161	1.9	29 276	.9	132	2.1	11 603	1.4
Asotin	22	5.5	329	7.0	83	1.9	11 416	1.7	72	2.2	(D)	(D)
Benton	901	.5	153 254	.2	431	.9	14 762	1.2	301	1.2	7 066	1.6
Chelan	1 058	.5	30 562	.5	54	3.6	1 818	5.6	38	4.4	1 126	7.2
Clallam	90	1.9	3 770	2.7	164	1.2	5 758	2.2	135	1.4	2 212	3.0
Clark	173	1.7	3 839	2.2	627	.7	23 022	1.1	480	.9	5 332	1.7
Columbia	54	3.0	3 565	2.8	80	2.2	7 414	2.1	70	2.4	(D)	(D)
Cowlitz	36	3.2	3 231	.9	212	1.1	6 780	1.4	185	1.2	2 704	2.3
Douglas	553	.6	21 199	.5	103	1.8	13 849	.8	87	1.9	7 618	1.1
Ferry	43	4.3	4 667	5.4	112	2.0	10 992	2.8	96	2.4	7 074	3.1
Franklin	725	.6	221 145	.3	209	1.6	41 405	.6	147	2.0	10 636	1.5
Garfield	23	5.1	693	3.7	86	1.9	11 371	1.2	83	2.0	(D)	(D)
Grant	1 409	.5	446 183	.3	506	1.1	164 022	.3	370	1.3	23 107	1.4
Grays Harbor	81	2.3	3 067	1.3	235	1.2	13 771	1.1	184	1.5	3 316	2.7
Island	64	2.6	1 380	3.3	144	1.4	6 918	1.2	99	2.0	1 060	3.7
Jefferson	36	4.0	847	1.6	81	2.0	4 325	1.4	71	2.2	1 625	2.3
King	225	1.7	3 291	1.4	406	1.2	32 806	.8	252	1.7	2 370	3.0
Kitsap	77	2.6	366	5.3	141	1.6	1 951	7.9	109	2.0	953	9.2
Kittitas	621	.6	75 859	.9	375	1.0	37 002	1.3	295	1.2	15 359	1.8
Klickitat	176	1.5	20 239	2.1	254	1.1	26 180	1.3	206	1.3	13 399	1.4
Lewis	127	1.8	5 765	1.5	694	.7	34 264	.7	533	.8	7 916	1.5
Lincoln	120	1.6	47 984	1.3	252	1.2	32 302	.9	232	1.3	(D)	(D)
Mason	44	4.0	382	4.3	76	2.8	2 218	4.4	59	3.3	1 034	4.3
Okanogan	932	.8	47 679	1.1	460	1.3	54 615	1.5	388	1.4	31 040	1.5
Pacific	103	1.5	3 367	4.6	118	1.6	7 281	1.8	94	1.9	2 384	3.6
Pend Oreille	29	4.5	1 583	5.2	134	1.6	6 635	2.5	116	1.8	3 611	2.7
Pierce	214	1.5	5 149	1.0	480	.9	22 119	.7	382	1.1	4 533	2.0
San Juan	48	3.6	904	21.7	75	2.5	3 420	6.1	55	3.2	1 749	7.4
Skagit	165	1.6	9 821	.9	395	.8	39 800	.6	235	1.3	3 838	2.2
Skamania	9	6.9	272	1.0	29	3.2	711	5.4	23	3.5	392	5.9
Snohomish	169	1.7	4 182	1.3	543	.9	43 359	.5	352	1.3	4 508	2.2
Spokane	266	1.5	10 711	1.1	596	.9	28 596	1.8	447	1.1	12 083	1.9
Stevens	184	1.9	9 997	2.7	601	.9	33 962	1.4	500	1.0	15 853	1.8
Thurston	163	1.8	5 564	1.2	438	.9	29 570	.6	329	1.2	6 485	1.4
Wahkiakum	4	14.9	175	13.1	95	.8	5 375	2.5	78	1.3	2 088	3.9
Walla Walla	378	.8	97 136	.4	217	1.3	58 105	.4	165	1.6	(D)	(D)
Whatcom	415	.8	25 792	.5	800	.5	120 652	.3	334	1.1	4 748	1.6
Whitman	57	3.0	5 469	4.5	299	1.3	25 379	1.7	256	1.5	12 921	1.9
Yakima	3 043	.4	277 589	.3	955	.7	191 064	.3	637	1.0	31 755	.8

Geographic area	Livestock and poultry—Con.											
	Milk cows inventory				Hogs and pigs inventory				Sheep and lambs inventory			
	Farms		Total		Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Washington	**1 302**	**.6**	**247 191**	**.1**	**978**	**.9**	**38 030**	**1.5**	**1 189**	**.9**	**52 298**	**1.3**
Adams	13	6.0	3 211	.2	12	8.7	4 147	2.1	23	5.1	1 027	12.5
Asotin	3	9.2	(D)	(D)	4	15.2	55	18.5	6	10.9	214	25.1
Benton	21	4.9	2 335	.7	43	3.7	242	6.0	40	3.9	1 208	5.8
Chelan	4	13.5	9	12.1	7	10.3	(D)	(D)	8	9.0	108	11.6
Clallam	11	5.0	750	1.8	16	5.6	54	10.8	21	4.8	583	8.8
Clark	47	2.7	5 447	.6	45	3.5	368	8.4	38	4.3	1 090	7.8
Columbia	2	22.5	(D)	(D)	6	10.4	678	6.8	12	6.7	476	12.6
Cowlitz	7	6.5	751	.1	22	4.5	146	6.7	15	6.4	557	6.8
Douglas	3	13.7	6	20.6	13	5.4	339	1.2	13	6.8	189	10.1
Ferry	7	11.6	21	22.9	3	19.1	10	20.7	15	7.3	301	7.9
Franklin	14	4.8	4 342	.3	9	10.1	98	13.7	21	5.9	1 759	5.5
Garfield	2	20.7	(D)	(D)	4	11.9	(D)	(D)	8	10.3	84	12.1
Grant	49	2.9	12 128	.5	57	3.5	9 223	2.5	48	4.1	5 154	2.1
Grays Harbor	24	2.7	3 889	.6	12	7.7	186	18.9	13	7.7	387	14.1
Island	10	5.8	2 409	.5	8	9.1	50	13.0	14	7.3	158	9.9
Jefferson	8	8.2	730	2.8	6	9.0	101	2.4	8	9.8	80	12.6
King	74	1.8	16 897	.2	47	4.4	595	9.8	67	3.5	1 211	5.2
Kitsap	8	8.0	15	7.9	21	5.2	84	6.9	25	5.1	421	10.3
Kittitas	15	6.1	552	2.6	25	5.0	424	3.8	49	3.5	2 360	4.0
Klickitat	18	4.7	1 483	.5	21	5.1	462	4.9	45	3.4	2 760	8.4
Lewis	75	2.3	8 360	.6	57	3.4	518	5.0	60	3.1	1 106	4.4
Lincoln	2	26.2	(D)	(D)	15	6.3	947	6.6	23	4.5	1 072	5.2
Mason	6	12.0	27	14.5	19	6.4	134	10.6	10	8.9	113	12.0
Okanogan	35	5.3	87	8.7	46	4.5	318	7.5	55	4.0	4 216	7.2
Pacific	14	4.3	2 057	1.3	2	17.6	(D)	(D)	5	12.5	78	15.2
Pend Oreille	8	9.9	8	9.9	7	10.2	134	16.0	8	8.9	159	15.6
Pierce	44	2.8	6 810	.3	53	3.4	1 298	9.9	55	3.5	1 216	6.5
San Juan	10	9.0	21	11.7	7	10.9	67	20.2	44	3.7	2 113	12.9
Skagit	93	1.3	20 612	.2	21	4.7	478	15.5	29	4.7	356	6.5

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Livestock and poultry—Con.											
	Milk cows inventory				Hogs and pigs inventory				Sheep and lambs inventory			
	Farms		Total		Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Skamania	–	–	–	–	2	24.6	(D)	(D)	6	11.4	(D)	(D)
Snohomish	106	1.5	21 295	.3	64	3.4	559	5.4	61	3.5	1 172	6.1
Spokane	35	3.5	2 570	1.8	53	3.6	1 294	11.2	59	3.2	2 259	5.4
Stevens	50	4.1	1 606	4.1	41	4.3	1 230	15.8	48	4.1	1 440	6.6
Thurston	43	3.0	11 410	.4	43	3.9	588	3.0	44	3.8	1 288	2.3
Wahkiakum	9	5.4	569	5.4	2	17.5	(D)	(D)	4	8.0	(D)	(D)
Walla Walla	8	7.5	(D)	(D)	14	6.8	507	22.2	31	4.2	1 583	12.0
Whatcom	307	.7	64 162	.2	36	3.8	350	14.0	40	3.8	406	5.4
Whitman	6	7.8	437	.4	39	4.1	9 446	1.7	48	4.0	2 329	8.5
Yakima	111	1.6	51 050	.1	76	3.0	1 341	6.3	70	3.0	10 449	.9

Geographic area	Livestock and poultry—Con.							
	Layers 20 weeks old and older inventory				Broilers and other meat-type chickens sold			
	Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Washington	**1 504**	**.8**	**4 787 360**	**.1**	**162**	**1.8**	**30 183 641**	**.1**
Adams	15	6.6	506	1.4	4	12.6	(D)	(D)
Asotin	8	10.2	178	15.6	1	35.7	(D)	(D)
Benton	51	3.4	574	3.9	4	14.1	303	25.5
Chelan	14	7.9	203	7.9	2	18.8	(D)	(D)
Clallam	31	3.7	607	4.3	2	12.9	(D)	(D)
Clark	89	2.5	1 600	3.3	17	3.6	3 113 488	(L)
Columbia	6	10.0	443	15.3	2	20.9	(D)	(D)
Cowlitz	27	4.6	551	4.7	7	3.0	2 964 369	(L)
Douglas	8	7.8	182	10.0	–	–	–	–
Ferry	26	5.7	(D)	(D)	–	–	–	–
Franklin	19	5.3	(D)	(D)	–	–	–	–
Garfield	5	9.7	32	5.2	–	–	–	–
Grant	47	4.1	(D)	(D)	1	34.6	(D)	(D)
Grays Harbor	30	4.9	610	8.8	3	18.5	459	23.7
Island	32	4.4	347	5.3	1	29.1	(D)	(D)
Jefferson	14	6.7	278	9.5	1	22.9	(D)	(D)
King	112	2.7	2 831	6.1	14	7.9	7 406	30.5
Kitsap	57	3.1	1 083	4.7	–	–	–	–
Kittitas	27	4.8	354	6.2	–	–	–	–
Klickitat	30	4.5	602	5.8	3	16.9	72	23.3
Lewis	78	2.8	(D)	(D)	21	1.7	11 358 040	(L)
Lincoln	22	4.8	387	4.3	3	11.8	129	12.2
Mason	19	6.8	400	10.2	2	20.0	(D)	(D)
Okanogan	54	4.1	837	4.9	1	39.5	(D)	(D)
Pacific	7	10.1	85	15.5	–	–	–	–
Pend Oreille	16	6.9	326	5.5	–	–	–	–
Pierce	72	3.1	(D)	(D)	7	6.7	2 829 859	(L)
San Juan	35	4.3	1 093	8.1	2	20.8	(D)	(D)
Skagit	33	4.0	453 744	(L)	3	16.6	(D)	(D)
Skamania	6	9.4	72	15.3	–	–	–	–
Snohomish	96	2.6	767 364	(L)	13	6.7	1 821 890	(L)
Spokane	74	3.0	(D)	(D)	9	8.7	(D)	(D)
Stevens	79	3.1	1 116	3.6	3	16.6	(D)	(D)
Thurston	82	2.6	1 753 935	(L)	18	5.6	1 006 973	(L)
Wahkiakum	6	10.3	87	8.4	2	23.1	(D)	(D)
Walla Walla	20	4.9	(D)	(D)	–	–	–	–
Whatcom	56	3.2	(D)	(D)	9	2.8	3 127 984	(L)
Whitman	29	5.3	446	6.5	3	15.6	(D)	(D)
Yakima	72	3.1	(D)	(D)	4	7.4	(D)	(D)

Geographic area	Selected crops harvested											
	Corn for grain or seed						Wheat for grain					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)
Washington	**514**	**.8**	**84 300**	**.4**	**16 163 861**	**.4**	**4 097**	**.5**	**2 422 506**	**.3**	**151 124 143**	**.3**
Adams	49	2.3	5 388	1.3	900 277	1.3	334	1.0	303 813	.6	18 817 125	.6
Asotin	–	–	–	–	–	–	39	3.1	21 110	2.5	1 087 067	2.6
Benton	11	2.8	(D)	(D)	(D)	(D)	81	1.0	130 981	.3	5 243 820	.5
Chelan	–	–	–	–	–	–	8	8.5	1 864	5.7	55 461	8.6

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Selected crops harvested											
	Corn for grain or seed						Wheat for grain					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)
Clallam	1	23.7	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Clark	1	25.8	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Columbia	4	–	51	–	3 840	–	118	1.4	77 511	.8	4 952 753	.8
Cowlitz	–	–	–	–	–	–	4	–	293	–	16 810	–
Douglas	1	–	(D)	(D)	(D)	(D)	190	1.1	200 291	.6	9 122 962	.6
Ferry	–	–	–	–	–	–	8	10.1	736	10.8	23 488	12.1
Franklin	99	1.8	11 337	1.0	2 045 648	1.1	266	1.0	109 627	.9	7 398 292	.8
Garfield	–	–	–	–	–	–	122	1.3	71 689	.9	4 470 655	.9
Grant	188	1.1	29 953	.9	5 221 535	.9	494	.8	203 498	.7	16 127 060	.6
Grays Harbor	1	29.3	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Island	–	–	–	–	–	–	2	–	(D)	(D)	(D)	(D)
Jefferson	1	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
King	5	11.0	30	4.5	2 698	3.6	2	18.6	(D)	(D)	(D)	(D)
Kitsap	–	–	–	–	–	–	1	28.5	(D)	(D)	(D)	(D)
Kittitas	1	–	(D)	(D)	(D)	(D)	58	2.5	5 224	1.9	396 134	1.2
Klickitat	1	–	(D)	(D)	(D)	(D)	117	1.7	40 401	1.1	1 306 608	1.1
Lewis	–	–	–	–	–	–	19	5.6	1 104	8.7	62 398	7.3
Lincoln	3	15.7	564	9.3	68 477	8.5	471	.8	355 317	.5	23 096 865	.5
Mason	–	–	–	–	–	–	–	–	–	–	–	–
Okanogan	–	–	–	–	–	–	22	4.8	8 410	2.4	367 391	2.4
Pacific	–	–	–	–	–	–	–	–	–	–	–	–
Pend Oreille	–	–	–	–	–	–	2	23.1	(D)	(D)	(D)	(D)
Pierce	–	–	–	–	–	–	1	–	(D)	(D)	(D)	(D)
San Juan	–	–	–	–	–	–	1	27.1	(D)	(D)	(D)	(D)
Skagit	2	12.9	(D)	(D)	(D)	(D)	49	2.2	3 477	1.3	293 433	1.3
Skamania	–	–	–	–	–	–	–	–	–	–	–	–
Snohomish	2	15.7	(D)	(D)	(D)	(D)	9	7.6	428	11.2	28 137	10.4
Spokane	3	–	(D)	(D)	(D)	(D)	337	1.1	115 324	.8	6 567 056	.8
Stevens	1	–	(D)	(D)	(D)	(D)	90	2.9	9 530	4.1	505 119	4.2
Thurston	1	28.9	(D)	(D)	(D)	(D)	1	26.9	(D)	(D)	(D)	(D)
Wahkiakum	–	–	–	–	–	–	–	–	–	–	–	–
Walla Walla	14	3.5	6 539	1.0	1 433 777	.9	341	.8	232 419	.5	15 934 694	.5
Whatcom	3	11.6	(D)	(D)	4 334	3.7	8	3.2	626	.9	50 914	.3
Whitman	4	10.1	101	.8	7 279	.4	757	.7	478 098	.5	32 213 116	.4
Yakima	118	1.5	12 680	.8	2 192 895	.7	145	1.4	50 430	.7	2 968 795	.7

Geographic area	Selected crops harvested—Con.											
	Barley for grain						Potatoes, excluding sweetpotatoes					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Hundredweight	Relative standard error of estimate (percent)
Washington	**1 787**	**.6**	**436 299**	**.4**	**30 939 269**	**.4**	**415**	**.6**	**155 074**	**.1**	**87 208 607**	**.1**
Adams	55	2.4	10 022	1.4	628 929	1.3	43	.9	27 914	(L)	16 832 527	(L)
Asotin	36	3.2	10 205	2.7	574 225	2.9	–	–	–	–	–	–
Benton	4	6.7	435	2.5	(D)	(D)	16	–	25 317	–	15 378 759	–
Chelan	1	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Clallam	4	5.0	453	.1	44 002	.1	1	19.9	(D)	(D)	(D)	(D)
Clark	4	8.4	830	3.2	69 144	3.1	2	10.7	(D)	(D)	(D)	(D)
Columbia	71	2.0	17 547	1.4	1 357 552	1.5	–	–	–	–	–	–
Cowlitz	–	–	–	–	–	–	2	13.7	(D)	(D)	(D)	(D)
Douglas	25	3.6	2 751	3.4	148 695	2.8	–	–	–	–	–	–
Ferry	2	17.5	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Franklin	5	10.3	(D)	(D)	(D)	(D)	85	1.3	35 770	.2	19 985 308	.3
Garfield	105	1.4	36 082	1.0	2 622 984	1.1	–	–	–	–	–	–
Grant	55	2.6	6 548	1.5	528 153	1.3	156	.6	44 263	.1	24 548 920	.1
Grays Harbor	1	–	(D)	(D)	(D)	(D)	1	–	(D)	(D)	(D)	(D)
Island	8	6.6	487	5.2	35 994	6.1	1	26.2	(D)	(D)	(D)	(D)
Jefferson	–	–	–	–	–	–	1	31.8	(D)	(D)	(D)	(D)
King	–	–	–	–	–	–	6	12.2	2	20.7	548	18.4
Kitsap	–	–	–	–	–	–	4	14.1	2	22.3	535	20.5
Kittitas	7	7.7	135	8.9	12 687	10.2	5	4.9	442	1.9	153 560	1.9
Klickitat	38	3.0	7 464	3.0	351 563	2.3	3	17.1	(D)	(D)	(D)	(D)
Lewis	24	5.4	873	7.8	49 923	8.4	–	–	–	–	–	–
Lincoln	283	1.0	102 415	.7	7 312 012	.7	7	–	771	–	428 495	–
Mason	–	–	–	–	–	–	–	–	–	–	–	–
Okanogan	13	6.9	614	8.7	25 731	9.1	2	23.1	(D)	(D)	(D)	(D)
Pacific	–	–	–	–	–	–	–	–	–	–	–	–
Pend Oreille	4	15.2	105	16.0	11 200	21.8	1	25.2	(D)	(D)	(D)	(D)
Pierce	1	–	(D)	(D)	(D)	(D)	4	10.3	7	6.3	595	1.0
San Juan	2	20.5	(D)	(D)	(D)	(D)	5	11.6	1	12.7	185	14.2
Skagit	20	3.7	821	2.7	72 018	2.4	16	3.8	6 948	(L)	2 341 125	(L)
Skamania	–	–	–	–	–	–	–	–	–	–	–	–
Snohomish	9	7.4	199	7.9	15 644	8.3	2	22.3	(D)	(D)	(D)	(D)
Spokane	246	1.3	43 927	1.1	2 870 171	1.2	9	7.4	(D)	(D)	(D)	(D)
Stevens	88	2.9	7 462	4.8	493 260	5.4	5	9.9	(D)	(D)	(D)	(D)
Thurston	1	24.7	(D)	(D)	(D)	(D)	4	12.9	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Selected crops harvested—Con.											
	Barley for grain						Potatoes, excluding sweetpotatoes					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Hundredweight	Relative standard error of estimate (percent)
Wahkiakum	–	–	–	–	–	–	–	–	–	–	–	–
Walla Walla	95	1.5	22 584	.8	1 548 810	.8	9	2.5	9 256	(L)	5 943 150	(L)
Whatcom	1	–	(D)	(D)	(D)	(D)	12	5.6	1 585	.7	475 550	.6
Whitman	566	.8	160 110	.6	11 934 457	.7	–	–	–	–	–	–
Yakima	13	5.7	502	11.3	37 977	9.3	13	3.9	1 929	.2	741 258	.2

Geographic area	Selected crops harvested—Con.									
	Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)						Vegetables harvested for sale (see text)			
	Farms		Acres		Quantity		Farms		Acres	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Tons, dry	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Washington	**10 108**	**.4**	**800 677**	**.4**	**3 013 551**	**.4**	**1 506**	**.6**	**209 456**	**.2**
Adams	148	1.9	27 252	1.3	143 370	1.2	31	2.9	3 793	.7
Asotin	39	3.4	4 515	3.1	7 458	2.7	2	25.7	(D)	(D)
Benton	256	1.3	18 737	1.1	96 064	.8	43	2.8	23 536	(L)
Chelan	55	3.6	1 953	5.9	5 431	5.4	5	12.3	15	16.8
Clallam	109	1.7	5 457	3.2	15 244	4.4	9	7.2	97	9.9
Clark	484	.9	19 769	1.7	37 729	1.6	17	6.1	212	5.6
Columbia	61	2.6	2 806	2.3	9 471	2.5	6	5.3	1 787	(L)
Cowlitz	122	1.8	4 261	3.2	7 459	2.1	13	5.0	2 271	.9
Douglas	47	2.5	3 516	2.4	10 685	2.1	3	14.5	(D)	(D)
Ferry	114	1.9	12 214	3.3	27 340	4.3	–	–	–	–
Franklin	339	1.0	75 728	.7	507 962	.7	176	1.3	30 145	.7
Garfield	51	2.8	2 310	2.0	5 334	2.1	–	–	–	–
Grant	754	.8	126 450	.7	715 537	.6	232	1.0	61 419	.4
Grays Harbor	175	1.6	12 335	1.8	25 481	1.6	12	6.4	2 450	1.3
Island	126	1.7	7 608	1.8	20 456	1.0	13	5.7	106	2.2
Jefferson	59	2.7	2 741	2.9	6 915	2.4	8	8.2	10	8.6
King	215	1.8	7 253	1.5	22 442	1.2	71	3.2	1 436	2.5
Kitsap	67	2.8	1 375	5.1	1 782	5.7	18	6.1	29	7.7
Kittitas	446	.8	45 655	.9	202 534	1.0	44	2.5	4 437	1.5
Klickitat	256	1.1	35 540	1.5	55 567	1.4	16	4.9	(D)	(D)
Lewis	562	.8	24 463	1.3	53 694	1.2	23	4.6	2 341	2.3
Lincoln	235	1.2	24 902	1.6	66 439	1.6	6	9.5	(D)	(D)
Mason	45	3.9	2 113	8.5	4 841	13.5	11	7.6	150	6.5
Okanogan	454	1.3	34 283	2.1	84 490	2.2	17	8.1	21	11.5
Pacific	89	2.1	5 619	2.9	12 005	3.9	3	11.5	5	11.0
Pend Oreille	152	1.3	14 288	2.1	24 874	2.1	1	35.3	(D)	(D)
Pierce	228	1.6	6 966	1.7	15 260	1.5	60	2.9	3 079	1.3
San Juan	77	2.4	3 971	5.9	7 275	6.6	15	7.1	27	17.6
Skagit	318	1.0	19 446	1.5	63 224	.6	103	1.8	16 740	.7
Skamania	19	4.1	489	7.1	1 009	4.3	1	–	(D)	(D)
Snohomish	313	1.3	15 913	1.2	44 943	.9	62	2.9	3 888	3.1
Spokane	814	.7	52 901	1.3	102 604	1.5	37	4.5	449	4.6
Stevens	601	.9	48 023	1.5	102 378	1.7	15	7.4	120	1.5
Thurston	267	1.4	12 190	2.4	31 542	2.0	34	4.3	490	2.5
Wahkiakum	72	1.4	4 051	3.3	8 277	4.4	1	28.7	(D)	(D)
Walla Walla	169	1.5	16 169	1.0	86 311	.9	127	1.6	23 385	.9
Whatcom	658	.6	40 910	.6	146 740	.4	25	4.5	698	5.9
Whitman	254	1.4	12 637	2.1	30 536	2.2	33	3.6	5 792	2.9
Yakima	858	.8	43 868	1.0	202 848	.9	213	1.3	18 479	.5

Geographic area	Selected crops harvested–Con.			
	Land in orchards			
	Farms		Acres	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Washington	**5 700**	**.5**	**301 376**	**.2**
Adams	45	3.2	3 597	1.5
Asotin	11	9.2	74	10.7
Benton	379	1.0	38 705	.3
Chelan	992	.5	29 249	.5
Clallam	19	4.9	49	5.9
Clark	69	2.9	458	3.9
Columbia	3	17.8	(D)	(D)
Cowlitz	16	6.3	43	8.9
Douglas	522	.7	17 910	.5

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Selected crops harvested–Con.			
	Land in orchards			
	Farms		Acres	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Ferry	4	14.7	106	23.4
Franklin	227	1.4	14 679	1.0
Garfield	2	19.1	(D)	(D)
Grant	368	1.1	41 934	.4
Grays Harbor	12	8.7	36	15.5
Island	19	6.2	39	8.0
Jefferson	4	15.7	5	16.5
King	41	4.8	115	6.0
Kitsap	27	4.8	43	6.5
Kittitas	41	3.6	2 236	1.5
Klickitat	65	2.7	2 541	1.3
Lewis	47	3.6	154	5.0
Lincoln	5	7.1	85	7.5
Mason	10	8.9	15	13.6
Okanogan	568	1.1	28 623	.6
Pacific	7	9.5	27	13.2
Pend Oreille	1	29.8	(D)	(D)
Pierce	34	4.8	89	6.0
San Juan	35	4.1	89	4.8
Skagit	45	4.0	403	6.1
Skamania	20	4.4	654	1.1
Snohomish	36	4.7	94	6.2
Spokane	48	3.9	367	5.5
Stevens	39	4.5	231	4.9
Thurston	21	5.8	37	6.3
Wahkiakum	2	12.9	(D)	(D)
Walla Walla	44	3.0	8 057	.2
Whatcom	58	3.2	419	8.1
Whitman	9	8.8	25	7.8
Yakima	1 805	.5	109 940	.3

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

Table G. **Coverage Estimates: 1997**

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

Item	Census total	Coverage total[1]	Adjusted census		Coverage adjustment (percent)
			Total	Relative standard error (percent)	
Farms ..... number	29 011	11 089	40 100	4.5	27.7
Land in farms ..... acres	15 179 710	664 756	15 844 466	.9	4.2
Average size of farm ..... acres	523	60	395	(X)	(X)
Farms by size of farm:					
Less than 10 acres	5 195	3 173	8 368	13.4	37.9
10 to 49 acres	9 727	6 596	16 323	8.9	40.4
50 to 179 acres	6 250	873	7 123	5.0	12.3
180 acres or more	7 839	447	8 286	2.6	5.4
Farms by value of sales:					
Less than $2,500	8 698	7 363	16 061	9.5	45.8
$2,500 to $9,999	6 253	3 093	9 346	8.7	33.1
$10,000 or more	14 060	633	14 693	1.7	4.3
Market value of agricultural products sold $1,000	4 767 727	52 503	4 820 230	.5	1.1
Farms by type of organization:					
Individual or family	23 466	11 002	34 468	5.2	31.9
Partnership, corporation, or other	5 545	87	5 632	2.2	1.5
Farms by tenure of operator:					
Full owners	19 015	8 557	27 572	5.2	31.0
Part owners	7 186	1 488	8 674	8.9	17.2
Tenants	2 810	1 044	3 854	21.4	27.1
Operators by place of residence:					
On farm operated	22 618	9 034	31 652	5.2	28.5
Not on farm operated	4 748	1 005	5 753	8.6	17.5
Not reported	1 645	1 050	2 695	15.8	39.0
Operators by principal occupation:					
Farming	15 465	1 720	17 185	3.1	10.0
Other	13 546	9 369	22 915	7.6	40.9
Operators by sex:					
Male	25 488	9 822	35 310	4.9	27.8
Female	3 523	1 267	4 790	12.9	26.5
Operators by race:					
White	28 290	10 667	38 957	4.6	27.4
Black and other races	721	422	1 143	38.1	36.9
Operators by years on present farm:					
4 years or less	3 432	1 653	5 085	14.3	32.5
5 years or more	21 968	6 569	28 537	4.9	23.0
Not reported	3 611	2 867	6 478	15.7	44.3

[1] See text in Appendix C regarding coverage estimates.

Appendix D.
Report Forms and Information Sheets

The report forms and information sheets are shown on the following pages.

DUE BY FEBRUARY 2, 1998

OMB No. 0535-0226: Approval Expires 11/30/99

FORM **97-A0210**
(11-5-96)

U.S. DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE

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Jeffersonville, IN 47131-1700

- **Use reasonable estimates –** If records are not available.
- **Time extension –** Send request to the above address.
- **Correspondence –** Include 12-character Census File Number (CFN) found on address label.

NOTICE – Response to this inquiry is required by law (Title 7, U.S. Code). By the same law, YOUR REPORT IS CONFIDENTIAL and it will only be used for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

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

- **Duplicate forms –** If you received extra report forms for the same farming or ranching operation, enter the CFN(s) printed in the label of those extra forms in the boxes provided and return them with your completed report.

A _____ – _____

A _____ – _____

SECTION 1

ACREAGE IN 1997 – Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization for which you are reporting. *Include ALL LAND, REGARDLESS OF LOCATION OR USE – cropland, pastureland, rangeland, woodland, idle land, house lots, etc.*

S1

If the acres you operated in 1997 changed during the year, refer to the INFORMATION SHEET, section 1.

	None	Number of acres
1. All land owned →	☐	043
2. All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. *Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head or animal unit month (AUM) basis under a grazing permit.)* →	☐	044
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased →	☐	045
4. Acres in "THIS PLACE" for this census report – *ADD item 1 and item 2, then SUBTRACT item 3.* →		046

If the entry is zero, please refer to the INFORMATION SHEET, section 1.

	None	Number of landlords
5. How many landlords did you have? →	☐	065

		Number of acres
6. How many of the acres rented or leased TO OTHERS did you own? →	☐	053

7. Mark (X) all grazing permits used on a per-head or AUM basis. → None 054 ☐

1 ☐ Forest Service | 2 ☐ Taylor Grazing, Sec. 3 (BLM) | 3 ☐ Indian Land | 4 ☐ Other – *Specify* _____

8. LOCATION OF AGRICULTURAL ACTIVITY FOR "THIS PLACE"

	County name	State	Number of acres
a. In what county was the largest value of your agricultural products raised or produced? → Principal county →			056
b. If you also had agricultural operations in any other county(ies), enter the county name(s), etc. → Other counties			057
			058
			059

PENALTY FOR FAILURE TO REPORT

CONTINUE ON PAGE 2 →

SECTION 2 — Were any of the following CROPS harvested from "THIS PLACE" in 1997?

S2 ***(DO NOT include crops grown on land rented TO OTHERS.)***

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Winter wheat for grain →	☐	572	573 Bu.	574
2. Spring wheat for grain →	☐	728	729 Bu.	730
3. Barley for grain →	☐	079	080 Bu. OR 1 Tons	081
4. Oats for grain →	☐	076	077 Bu. OR 1 Tons	078
5. Dry edible beans *(DO NOT include dry limas.)* →	☐	554	555 Cwt.	556
6. Lentils →	☐	635	636 Lbs.	637
7. Dry edible peas *(DO NOT include Austrian winter peas and wrinkled seed peas.)* →	☐	659	660 Lbs.	661
8. Austrian winter peas →	☐	548	549 Lbs.	550
9. Corn (field) for grain or seed *(Report quantity on a dry shelled-weight basis.)* →	☐	067	068 Bu. OR 1 Tons	069
10. Corn (field) for silage or green chop →	☐	070	071 Tons, green	072
11. Sugar beets for sugar →	☐	719	720 Tons	721
12. Mint for oil →	☐	644	645 Lbs. of oil	646
13. Potatoes *(DO NOT include sweetpotatoes.)* →	☐	097 /10	098 Cwt.	099 /10

SECTION 3 — Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from "THIS PLACE" in 1997?

Include sorghum-sudan crosses and hay cut from pastures.

S3 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 4*

When both dry hay (items 1–4) and grass silage, etc. (item 5) were cut or harvested from the same acres, report acres for each type.

If two or more cuttings were made from the same acres, report acres for that item only once, but report quantity harvested from all cuttings.

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Alfalfa and alfalfa mixtures for dry hay →	☐	103	104 Tons, dry	105
2. Small grain dry hay – oats, wheat, barley, rye, etc. →	☐	106	107 Tons, dry	108
3. Other tame dry hay – clover, timothy, Sudangrass, fescue, crested wheatgrass, etc. →	☐	109	110 Tons, dry	111
4. Wild dry hay →	☐	112	113 Tons, dry	114
5. Grass silage, haylage, and green chop →	☐	115	116 Tons, green	117

SECTION 4 — Were any NURSERY and GREENHOUSE CROPS, including MUSHROOMS, SOD, or CHRISTMAS TREES, GROWN FOR SALE on "THIS PLACE" in 1997?

Include bulbs, flowers, flower seeds, vegetable seeds and plants, or vegetables under glass or other protection.

S4 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 5*

	None	Area irrigated: Square feet	Acres	Tenths
1. Nursery and greenhouse crops irrigated in 1997 →	☐	477	478	/10

2. From the list below, enter the crop name and code for each crop grown.

Report herbs, fresh cut, grown under glass or other protection as greenhouse produced vegetables.

If more space is needed, use a separate sheet of paper.

Crop name	Code	Square feet under glass or other protection in 1997	Acres in the open in 1997: Whole acres	Tenths	Sales in 1997: Dollars	Cents
			1 /10		2 $	00
			1 /10		2 $	00
			1 /10		2 $	00

Crop name	Code	Crop name	Code	Crop name	Code
Bedding/Garden plants – annuals, herbaceous perennials, and vegetable plants	**479**	**Foliage plants**	**707**	**Potted flowering plants**	**710**
Bulbs, corms, rhizomes, and tubers – dry	**482**	**Greenhouse produced vegetables**	**503**	**Sod harvested**	**497**
Cut Christmas trees harvested	**491**	**Mushrooms – report growing area**	**494**	**Vegetable and flower seeds**	**500**
Cut flowers and cut florist greens	**485**	**Nursery crops – ornamentals, shrubs, fruit and nut trees, and vines**	**488**	**Other nursery and greenhouse –** *Specify*	**506**

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SECTION 5

Were any VEGETABLES, SWEET CORN, MELONS, etc., harvested FOR SALE from "THIS PLACE" in 1997? ***(DO NOT include those grown for home use.)***

S5 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 6*

1. Land from which vegetables were harvested in 1997 →

Acres		Acres irrigated	
Whole acres	Tenths	Whole acres	Tenths
375	/10	376	/10

2. For those crops not listed, enter the crop name and code from the list below for each crop harvested in 1997. →

If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 4.

If more space is needed, use a separate sheet of paper.

Crop name	Code	Acres harvested		Acres irrigated	
		Whole acres	Tenths	Whole acres	Tenths
Peas, green	**441**		/10	442	/10
Sweet corn	**461**		/10	462	/10
			/10	1	/10
			/10	1	/10
			/10	1	/10
			/10	1	/10
			/10	1	/10

Crop name	Code	Crop name	Code	Crop name	Code	Crop name	Code	Crop name	Code
Asparagus	**379**	**Carrots**	**397**	**Honeydew melons**	**423**	**Peppers, hot**	**445**	**Turnips**	**465**
Beans, green lima	**429**	**Cauliflower**	**399**	**Lettuce and romaine**	**427**	**Pumpkins**	**449**	**Watermelons**	**473**
Beans, snap (bush and pole)	**381**	**Celery**	**401**	**Mustard greens**	**431**	**Radishes**	**451**	**Other vegetables** – *Specify*	**475**
Beets	**383**	**Cucumbers and pickles**	**411**	**Onions, dry**	**433**	**Rhubarb**	**453**		
Broccoli	**385**	**Eggplant**	**415**	**Onions, green**	**435**	**Spinach**	**457**		
Cabbage, head	**391**	**Garlic**	**421**	**Peas, sugar and snow**	**405**	**Squash**	**459**		
Cantaloups and muskmelons	**395**	**Herbs, fresh cut**	**455**	**Peppers, sweet**	**443**	**Tomatoes**	**463**		

SECTION 6

Were any STRAWBERRIES, CRANBERRIES, or OTHER BERRIES harvested FOR SALE from "THIS PLACE" in 1997? ***(DO NOT include those grown for home use.)***

S6 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 7*

From the list below, enter the crop name and code. *Report quantity harvested in unit specified with crop name.*

Crop name	Code
Blackberries and dewberries (pounds)	**509**
Blueberries, tame (pounds)	**512**
Boysenberries (pounds)	**518**
Cranberries (100-lb. barrels)	**521**
Currants (pounds)	**524**
Loganberries (pounds)	**530**
Raspberries (pounds)	**533**
Strawberries (pounds)	**536**
Other berries (pounds) – *Specify*	**539**

Crop name	Code	Acres harvested		Quantity harvested	Acres irrigated	
		Whole acres	Tenths		Whole acres	Tenths
			/10	1	2	/10
			/10	1	2	/10
			/10	1	2	/10
			/10	1	2	/10

If more space is needed, use a separate sheet of paper.

SECTION 7

Were any OTHER CROPS harvested from "THIS PLACE" in 1997 – small grains, field seeds, hops, sunflower seed, or other crops not previously reported? ***Report FRUIT in section 8. (DO NOT include crops grown on land rented TO OTHERS.)***

S7 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 8*

For those crops not listed, enter the crop name and code. *Report quantity harvested in unit specified with crop name.* →

If more space is needed, use a separate sheet of paper.

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Alfalfa seed	**542**		543 Lbs.	544
Fescue seed	**602**		603 Lbs.	604
Ryegrass seed	**689**		690 Lbs.	691
			1	2
			1	2
			1	2
			1	2

Field seeds (grass, legume, etc.)	Code	Field seeds (grass, legume, etc.)	Code	Other crops	Code	Other crops	Code
Bentgrass seed (pounds)	**560**	**Wheatgrass seed (pounds)**	**758**	**Buckwheat (pounds)**	**575**	**Popcorn (pounds, shelled)**	**662**
Bromegrass seed (pounds)	**569**	**White clover seed (pounds)**	**761**	**Canola (edible rapeseed) (pounds)**	**614**	**Rapeseed, industrial (pounds)**	**668**
Crimson clover seed (pounds)	**593**	**Other field seeds (pounds)** – *Specify*	**770**	**Dill for oil (pounds)**	**596**	**Rye for grain (bushels)**	**686**
Kentucky bluegrass seed (pounds)	**629**			**Dry lima beans (hundredweight)**	**557**	**Safflower (pounds)**	**692**
Orchardgrass seed (pounds)	**653**			**Herbs, dried (pounds)**	**620**	**Sunflower seed (pounds)**	**734**
Red clover seed (pounds)	**671**			**Hops (pounds)**	**623**	**Sugar beets for seed (pounds)**	**716**
Timothy seed (pounds)	**746**			**Maple trees tapped (number of taps)**	**799**	**Sweet corn for seed (pounds)**	**740**
Vetch seed (pounds)	**755**			**Mustard seed (pounds)**	**650**	**Triticale (bushels)**	**749**
						Other crops (pounds) – *Specify*	**752**

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CONTINUE ON PAGE 4 →

SECTION 8

Was there a combined total of 20 or more FRUIT or NUT TREES, including GRAPEVINES, on "THIS PLACE" in 1997?

S8 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 9*

Total acres		Acres irrigated	
Whole acres	Tenths	Whole acres	Tenths
121	/10	122	/10

1. TOTAL ACRES in bearing and nonbearing fruit orchards, vineyards, and nut trees on this place. *(DO NOT include abandoned acres.)* →

2. For those crops not listed, enter the name and code from the list below for other fruit or nut trees on this place in 1997. *Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.*

Crop name	Code	Number of nonbearing age trees or vines	Number of bearing age trees or vines	Acres in trees and vines of all ages		Quantity harvested	Unit of measure *Mark (X) one*			
				Whole acres	Tenths		Lbs.	Tons	Boxes or bins	Lbs. per box/bin
Apples	**123**		124	125 /10		126	127 1☐	2☐	3☐	128
Sweet cherries	**345**		346	347 /10		348	349 1☐	2☐	3☐	350
Tart cherries	**587**		588	589 /10		590	591 1☐	2☐	3☐	592
Pears	**231**		232	233 /10		234	235 1☐	2☐	3☐	236
			1	2 /10		3	4 1☐	2☐	3☐	5
			1	2 /10		3	4 1☐	2☐	3☐	5
			1	2 /10		3	4 1☐	2☐	3☐	5

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Apricots	**129**	**Peaches**	**225**
Grapes	**177**	**Plums and prunes**	**243**
Filberts and hazelnuts	**327**	**Walnuts, English**	**357**
Kiwifruit	**191**	**Other fruit and nuts** – *Specify*	**369**
Nectarines	**201**		

SECTION 9

GROSS VALUE of CROPS SOLD from "THIS PLACE" in 1997, BEFORE taxes and expenses.
Refer to the INFORMATION SHEET, section 9.

S9

Report your best estimate of the value for each of the following groups of crops sold from this place in 1997. Include the value of the landlord's and/or contractor's share, estimating if necessary. Include value of Government CCC loans.

	None	Dollars	Cents
1. Grains and other beans sold in 1997			
a. Corn for grain →	☐	773 $	00
b. Wheat →	☐	774 $	00
c. Sorghum for grain →	☐	776 $	00
d. Barley →	☐	777 $	00
e. Oats →	☐	778 $	00
f. Other – rye, dry beans, dry peas, lentils, mustard seed, sunflower seed, canola and other rapeseed, etc. →	☐	779 $	00
2. Hay, silage, field seeds, grass seeds, and Austrian winter peas →	☐	782 $	00
3. Vegetables, sweet corn, and melons *(DO NOT include potatoes and sweetpotatoes; report them in item 5 below.)* →	☐	783 $	**00**
4. Fruits, nuts, and berries – apples, cherries, pears, grapes, filberts, strawberries, etc. →	☐	784 $	00
5. Other crops – sugar beets, mint for oil, hops, potatoes, maple products, etc. *(DO NOT include nursery and greenhouse crops.)* – *Specify* ↙ _____	☐	785 $	00

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SECTION 10 Report how the ACRES in this place were USED in 1997.

S10

Any land used for more than one of the following purposes should be reported only once. Report that land in the first listed item that applies. For example: Land that was both pastured (item 1b) and harvested (item 1a) should be reported only in cropland harvested. *(DO NOT include land rented TO OTHERS.)*

	None	Number of acres
1. Cropland		
a. Cropland harvested – *Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse crops.* →	☐	787
b. Cropland used only for pasture or grazing – *Include rotation pasture and grazing land that could have been used for crops without additional improvements.* →	☐	788
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured →	☐	789
d. Cropland on which all crops failed *(Exception: DO NOT report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.)* →	☐	790
e. Cropland in cultivated summer fallow →	☐	791
f. Cropland idle →	☐	793
2. Woodland – *Include all woodlots and timber tracts and cutover and deforested land with young timber growth.* — **a.** Woodland pastured →	☐	794
b. Woodland not pastured →	☐	795
3. Other pastureland and rangeland – *Include any pastureland other than cropland and woodland pastured.* →	☐	796
4. All other land – Land in house lots, ponds, roads, wasteland, etc. – *Include any land not reported in items 1 through 3 above.* →	☐	797
5. TOTAL ACRES – *Add the acres reported in items 1 through 4. (Should be the same as section 1, item 4.)* →		798

SECTION 11 Was any LAND IRRIGATED in this place in 1997?

Irrigated land is all land watered by sprinklers, flooding, ditches or furrows, drip or trickle irrigation, etc. Include supplemental, partial, or preplant irrigation.

S11 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 12*

	None	Number of acres irrigated
1. Acres of harvested land irrigated – *Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops.* →	☐	680
2. Acres of pastureland, rangeland, and other land irrigated →	☐	681

SECTION 12 Were any ACRES in this place in the Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) in 1997?

S12 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 13*

	None	Number of acres
1. Acres under the Conservation Reserve Program or Wetlands Reserve Program (CRP or WRP) →	☐	683

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CONTINUE ON PAGE 6 →

SECTION 13 Did you or anyone else have any CATTLE or CALVES, including DAIRY CATTLE, on this place in 1997?

S13 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 14*

- **DECEMBER 31, 1997 INVENTORY**

	None	INVENTORY – Number on this place Dec. 31, 1997
1. CATTLE and CALVES of all ages (Total of a, b, c, and d below.) →	☐	803 Total
a. BEEF COWS – *Include beef heifers that had calved.* →	☐	804 Beef cows
b. MILK COWS kept for production of milk – *Include dry milk cows and milk heifers that had calved.* →	☐	805 Milk cows
c. HEIFERS and HEIFER CALVES *(DO NOT include heifers that had calved.)* →	☐	806 Heifers and heifer calves
d. STEERS, STEER CALVES, BULLS, and BULL CALVES →	☐	807 Steers and bulls of all ages

- **CATTLE AND CALVES SOLD FROM THIS PLACE IN 1997 –** *Include those fed on this place on a contract or custom basis. Also report as sold cattle moved from this place to a feedlot for further feeding.*

	None	Number sold in 1997	Gross value of sales Dollars	Gross value of sales Cents
2. CALVES weighing less than 500 pounds →	☐	808	809 $	00
3. CATTLE, including calves weighing 500 pounds or more →	☐	810	811 $	00
a. Of the total cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER? →	☐	812	813 $	00

- **MILK AND DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1997**

	None	DAIRY PRODUCTS Gross value of sales Dollars	Cents
4. Gross value of MILK and DAIRY PRODUCTS sold from this place in 1997 – *Include cream, butter, etc.* →	☐	814 $	00

SECTION 14 Did you or anyone else have any HOGS or PIGS on this place in 1997?

Include those grown for others on a contract basis.

S14 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 15*

- **DECEMBER 31, 1997 INVENTORY**

	None	INVENTORY — Number on this place Dec. 31, 1997
1. HOGS and PIGS of all ages (Total of a and b below.) →	☐	815 Total
a. HOGS and PIGS used or to be used for BREEDING →	☐	816 Breeding
b. OTHER HOGS and PIGS →	☐	817 Other

- **LITTERS FARROWED**

	None	Number of litters
2. LITTERS FARROWED on this place between –		
a. December 1, 1996 and May 31, 1997 →	☐	818
b. June 1, 1997 and November 30, 1997 →	☐	819

- **HOGS AND PIGS SOLD**

	None	Number sold in 1997	Gross value of sales Dollars	Gross value of sales Cents
3. HOGS and PIGS SOLD from this place in 1997, including feeder pigs →	☐	820	821 $	00
a. FEEDER PIGS sold from this place for further feeding →	☐	822	823 $	00

SECTION 15 Did you or anyone else have any SHEEP or LAMBS on this place in 1997?

S15 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 16*

	None	INVENTORY — Number on this place Dec. 31, 1997	NUMBER SOLD in 1997
1. SHEEP and LAMBS of all ages →	☐	824	825
a. EWES 1 year old or older →	☐	826	

	None	Number shorn in 1997	Pounds of wool shorn in 1997
2. SHEEP and LAMBS SHORN →	☐	827	828

	None	Gross value of sales Dollars	Gross value of sales Cents
3. Gross value of SHEEP, LAMBS, and WOOL sold from this place in 1997 →	☐	829 $	00

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SECTION 16

Did you or anyone else have any POULTRY such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1997? *Include poultry grown for others on a contract basis.*

S16 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 17*

	None	INVENTORY Number on this place Dec. 31, 1997	Total number sold in 1997
1. LAYERS 20 weeks old and older →	☐	892	893
2. PULLETS for laying flock replacement			
a. PULLETS 13 weeks old to 19 weeks old →	☐	894	895
b. PULLET CHICKS and PULLETS less than 13 weeks old *(DO NOT include commercial broilers.)* →	☐	896	
3. BROILERS, fryers, and other meat-type chickens, including capons and roasters →	☐	898	899
4. TURKEYS			
a. Turkeys for slaughter *(DO NOT include breeders.)* →	☐	900	901
b. Turkey HENS kept for breeding →	☐	902	903
5. OTHER POULTRY raised in captivity – ducks, geese, pigeons or squab, pheasants, quail, etc. *(Enter poultry name and code from the list below.)*			1
Poultry name _____ Code _____			1

Poultry name _____ Code _____

Name	Code	Name	Code	Name	Code
Ducks	**904**	**Pigeons or squab**	**908**	**Quail**	**912**
Geese	**906**	**Pheasants**	**910**	**All other poultry –** *Specify*	**914**

	None	Number
6. POULTRY HATCHED on this place in 1997 and placed or sold – chickens, turkeys, ducks, etc. – *Specify kind of poultry* _____	☐	916
7. Incubator egg capacity on December 31, 1997 →	☐	917

	None	Gross value of sales	
		Dollars	Cents
8. Gross value of poultry and poultry products (eggs, etc.) sold from this place in 1997 →	☐	918 $	00

SECTION 17

Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES on this place in 1997?

S17 1 ☐ YES – ***Complete this section***

2 ☐ NO – *Go to section 18*

	None	INVENTORY – Number on this place Dec. 31, 1997	Total quantity sold in 1997	Gross value of sales Dollars	Cents
1. Horses and ponies of all ages →	☐	830	831 Number	832 $	00
2. Colonies of bees →	☐	839	840 Number 841 Pounds honey	842 $	00
3. Milk goats →	☐	843	844 Number 845 Gallons milk	846 $	00
4. Angora goats →	☐	847	848 Number 849 Pounds mohair	850 $	00
5. Other goats →	☐	851	852 Number	853 $	00
6. Mules, burros, and donkeys →	☐	833	834 Number	835 $	00
7. Mink and their pelts →	☐	836	837 Number	838 $	00
8. Rabbits and their pelts →	☐	854	855 Number	856 $	00
9. All other livestock and livestock products – *Specify* _____		857	858 Number	859 $	00

10. Fish and other aquaculture products *(Enter name and code from the list below.)*

Name _____ Code _____

Name	Code	Name	Code
Catfish	**860**	**Other fish –** *Specify*	**866**
Trout	**863**	**Crawfish**	**875**
Hybrid striped bass	**872**	**Other aquaculture products –** *Specify*	**869**

Total quantity sold in 1997	Gross value of sales Dollars	Cents
1 Pounds – OR – 1 Number	2 $	00

If additional space is needed, use a separate sheet of paper.

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SECTION 18 GOVERNMENT CCC LOANS – *Include regular and reserve loans, even if redeemed or forfeited.*

S18

	None	Dollars	Cents
1. Amount received in 1997 from Government CCC loans for –			
a. Corn →	☐	886 $	00
b. Wheat →	☐	887 $	00
c. Soybeans →	☐	888 $	00
d. Sorghum, barley, and oats →	☐	889 $	00
e. Cotton →	☐	890 $	00
f. Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed →	☐	897 $	00
g. Peanuts, rice, and tobacco →	☐	891 $	00

SECTION 19 Payments received for participation in FEDERAL FARM PROGRAMS in 1997 *(DO NOT include CCC loans.) Refer to the INFORMATION SHEET, section 19.*

S19

	None	Dollars	Cents
1. Total amount received for participation in FEDERAL FARM PROGRAMS →	☐	684 $	00
a. Of the total amount, how much was received for participation in the Conservation Reserve Program and Wetlands Reserve Program (CRP and WRP)? →	☐	685 $	00

SECTION 20 During 1997 did you grow or raise any crops, livestock, poultry, or their products that were sold DIRECTLY to individual consumers for HUMAN CONSUMPTION – roadside stands, farmers markets, pick your own, door to door, etc.?

S20 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 21*

	None	Dollars	Cents
1. Gross value of these direct sales →	☐	920 $	00

2. Specify what was sold directly – vegetables, eggs, etc. _____

SECTION 21 Was any COMMERCIAL FERTILIZER, including ROCK PHOSPHATE and GYPSUM, used on this place in 1997? *(DO NOT include lime.)*

S21 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 22*

	None	Acres fertilized
1. Acres of cropland fertilized in 1997 *(DO NOT include cropland for pastures.)* →	☐	932
2. Acres of pastureland and rangeland fertilized in 1997, including cropland pastured →	☐	933

SECTION 22 Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATICIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 1997? *Include items such as sprays, dusts, granules, fumigants, etc.*

S22 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 23*

The same acres can be reported in more than one item below; however, DO NOT report acres more than once for an individual item, regardless of the number of applications.

	None	Acres on which used
1. Report acres treated to control –		
a. Insects on crops, including hay →	☐	936
b. Nematodes in crops →	☐	937
c. Diseases in crops and orchards (blights, smuts, rusts, etc.) →	☐	938
d. Weeds, grass, or **brush** in crops and pasture – *Include both pre-emergence and post emergence.* →	☐	939
2. Report acres of crops treated to **control growth, thin fruit,** or **defoliate.** →	☐	940

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SECTION 23 **Report PRODUCTION EXPENSES paid by you, your landlords, or contractors for this place in 1997.** ***(DO NOT include expenses not related to the farm business or connected with performing customwork for others.)***

S23

	None		Dollars	Cents
1. Livestock and poultry purchased – cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc. →	☐	971	$	00
2. Feed purchased for livestock and poultry – grain, hay, silage, mixed feeds, concentrates, etc. →	☐	972	$	00
a. Of the total feed purchased, how much was commercially mixed, including supplements and premixes? *(DO NOT include soybean meal, cottonseed meal, etc.)* →	☐	973	$	00
3. Seeds, plants, etc., purchased – *Include purchases of seeds for corn, other grains, soybeans, tobacco, cotton, etc., and transplants and trees.* →	☐	974	$	00
4. Commercial fertilizer purchased – all forms, including rock phosphate and gypsum. *Include cost of custom applications. (DO NOT include lime.)* →	☐	975	$	00
5. Agricultural chemicals purchased – Insecticides, herbicides, fungicides, other pesticides, etc. – *Include cost of custom applications. (DO NOT include lime.)* →	☐	976	$	00
6. Gasoline and other petroleum fuel and oil purchased for the farm business –				
a. Gasoline and gasohol →	☐	977	$	00
b. Diesel fuel →	☐	978	$	00
c. Natural gas →	☐	979	$	00
d. LP gas, fuel oil, kerosene, motor oil, grease, etc. →	☐	980	$	00
7. Electricity for the farm business *(DO NOT include household expenses.)* →	☐	981	$	00
8. Hired farm and ranch labor – Also include employer's cost for social security, workman's compensation, insurance premiums, pension plans, etc. *(See the INFORMATION SHEET, section 23.)* →	☐	982	$	00
9. Contract labor – *Include expenditures for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, a cooperative, etc.* →	☐	983	$	00
10. Repair and maintenance expenses for the upkeep of buildings, motor vehicles, and farm equipment →	☐	984	$	00
11. Customwork, machine hire, and rental of machinery and equipment – *Include expenditures for use of equipment and for customwork, such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, etc. (DO NOT include cost of cotton ginning and application of fertilizer and chemicals.)* →	☐	985	$	00
12. Interest paid on debts *(See the INFORMATION SHEET, section 23.)*				
a. Secured by real estate →	☐	986	$	00
b. Not secured by real estate →	☐	987	$	00
13. Cash rent paid for land and buildings in 1997 *(DO NOT include grazing fees.)* →	☐	988	$	00
14. Property taxes paid in 1997 – *Include farm real estate, machinery, livestock, etc. for the farm business. (DO NOT include taxes paid by landlords.)* →	☐	989	$	00
15. All other production expenses – *Include insurance, water, animal health costs, grazing fees, lime, marketing charges, miscellaneous farm supplies, etc. (DO NOT include depreciation, household expenses, and expenses not associated with the farm business.)* →	☐	990	$	00

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CONTINUE ON PAGE 10 →

SECTION 24 MACHINERY AND EQUIPMENT on this place on December 31, 1997

S24

1. Estimated market value of ALL machinery, equipment, and implements on this place December 31, 1997
Include all machinery, equipment, and implements used for the farm or ranch business in 1996 or 1997 and usually kept on this place. (For examples of items, see INFORMATION SHEET, section 24.) →

Estimated market value	
Dollars	Cents
943 $	00

2. For the machinery and equipment items listed below, report the number on this place December 31, 1997 and used in 1996 or 1997.

	None	Total number on this place December 31, 1997	Of the total, the number manufactured in the last 5 years (1993–1997)
a. Motortrucks, including pickups →	☐	944	945
b. Wheel tractors less than 40 horsepower (PTO) *(DO NOT include garden tractors.)* →	☐	946	947
c. Wheel tractors 40 to 99 horsepower (PTO) →	☐	948	949
d. Wheel tractors 100 horsepower (PTO) or more →	☐	962	963
e. Grain and bean combines, all types →	☐	950	951
f. Cotton pickers and strippers →	☐	956	957
g. Mower conditioners →	☐	958	959
h. Pickup balers – *Include rectangular and round balers.* →	☐	960	961

SECTION 25 Report your best ESTIMATE of the CURRENT MARKET VALUE OF LAND and BUILDINGS. Include all land, dwellings, barns, and other buildings for all acres reported in section 1, items 1, 2, and 3, page 1.

S25

1. Estimated market value of –

	None	Estimated market value of land and buildings	
		Dollars	Cents
a. All land and buildings owned →	☐	996 $	00
b. All land and buildings rented or leased FROM OTHERS →	☐	997 $	00
c. All land and buildings rented or leased TO OTHERS →	☐	998 $	00

SECTION 26 INCOME FROM FARM-RELATED SOURCES IN 1997

Report amount received before taxes and expenses.

S26

	None	Farm-related income	
		Dollars	Cents
1. Customwork and other agricultural services provided for farmers and others – plowing, planting, spraying, harvesting, preparation of products for market, etc. *(DO NOT include if customwork is an entirely separate business from your agricultural operation.)* →	☐	992 $	00
2. Gross cash rent or share payments received from renting out farmland or payments received from lease or sale of allotments – *Include payments for livestock pastured on a per-head basis, per-month basis, AUM basis, per-pound basis, etc.* →	☐	993 $	00
3. Sales of forest products – *Include naval stores, firewood, etc. (DO NOT include sales of Christmas trees or maple products.)* →	☐	994 $	00
4. Patronage dividends and refunds from cooperatives, recreational services, and other income which is CLOSELY RELATED to the agricultural operation on this place – *Specify* ↙ _____	☐	995 $	00

SECTION 27 Were any HIRED WORKERS, including paid family members, doing agricultural labor on this place in 1997? *(DO NOT include contract labor.)*

S27 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 28*

1. Of the hired farm or ranch labor, including paid family members, how many –

	None	Hired workers
a. Worked less than 150 days? →	☐	941
b. Worked 150 days or more? →	☐	942

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SECTION 28 Were there any INJURIES or DEATHS connected with farm or ranch work on or for this place in 1997?

Report injuries that required paid medical care, or resulted in lost worktime or were fatal. DO NOT report deaths or injuries of contract workers or customworkers.

S28 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 29*

	None	Operator and family members	Hired workers
1. Number of workers with work-related injuries *(DO NOT include deaths.)* →	☐	952	953
2. Number of work-related deaths →	☐	954	955

SECTION 29 TYPE OF ORGANIZATION – *Mark (X) the one item which best describes the type of organization for this place in 1997. Refer to the INFORMATION SHEET, section 29.*

S29

- FAMILY or INDIVIDUAL operation *(DO NOT include partnership and corporation.)* → 921 1 ☐ } *Go to section 31*
- PARTNERSHIP operation – *Include family partnerships.* → 2 ☐ }
- INCORPORATED UNDER STATE LAW → 3 ☐ *Go to section 30*
- OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc. → 4 ☐ *Specify, then go to section 31* _____

SECTION 30 CORPORATE STRUCTURE (for incorporated operations only) *Refer to the INFORMATION SHEET, section 30.*

S30

1. Is this a family-held corporation? → 922 1 ☐ Yes 2 ☐ No

2. Are there more than 10 stockholders? → 3 ☐ Yes 4 ☐ No

SECTION 31 CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge) *Refer to the INFORMATION SHEET, section 31.*

S31

1. RESIDENCE – Does the operator (senior partner or person in charge) live on this place? → 923 1 ☐ Yes 2 ☐ No

2. PRINCIPAL OCCUPATION – At which occupation did the operator spend the majority (50 percent or more) of his/her worktime in 1997? → 928 1 ☐ Farming or ranching 2 ☐ Other
For partnerships consider all members of the partnership together.

3. OFF-FARM WORK – How many days did the operator (senior partner or person in charge) work at least 4 hours per day **off** this place in 1997? *Include work at a nonfarm job, business, or on someone else's farm for pay. (DO NOT include exchange farmwork.)* → 929
1 ☐ None 4 ☐ 100–149 days
2 ☐ 1–49 days 5 ☐ 150–199 days
3 ☐ 50–99 days 6 ☐ 200 days or more

4. In what YEAR did the operator (or senior partner) begin to operate any part of this place? → 930 _____ Year

5. AGE of operator (senior partner or person in charge) on Dec. 31, 1997 → 925 _____ Years of age

6. RACE of operator (senior partner or person in charge) → 924
1 ☐ White 4 ☐ Asian or Pacific Islander
2 ☐ Black, African American, or Negro 9 ☐ Other – *Specify* _____
3 ☐ American Indian

7. SEX of operator (senior partner or person in charge) → 926 1 ☐ Male 2 ☐ Female

8. Is the operator (senior partner or person in charge) of SPANISH, HISPANIC, or LATINO origin or background, such as Mexican, Cuban, or Puerto Rican, regardless of race? → 927 1 ☐ Yes 2 ☐ No

SECTION 32 PERSON COMPLETING THIS REPORT – *Please print*

Name	999 Date	
Telephone →	Area code ___ ___ ___	Number ___ ___ ___ – ___ ___ ___ ___

RETURN your completed form to: Census of Agriculture, 1201 East 10th St., Jeffersonville, IN 47131-1700

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INFORMATION SHEET
1997 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

Who Should Report – WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each name and address included in the census has a unique Census File Number (CFN). In order to make the census results as complete and accurate as possible, we need every report form returned, whether you farm or not.

If You Received More Than One Report Form for the Same Operation – Complete only ONE report form for that operation. Write "Duplicate" near the address label of each extra report form. Also, write the 12-character census file number(s) of the EXTRA report(s) ON THE COMPLETED REPORT in the space provided below and to the right of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

If You No Longer Farm – If you had agricultural operations for any part of 1997, please report all agricultural activity during that portion of the year. Report all land on your census form that you owned or rented. Also, report your 1997 crop and livestock production and 1997 sales.

If You Quit Farming During 1997 – Complete the report form for the portion of the year that you did farm. Explain on the report form in the space to the left of the address label (or on another sheet of paper) when you stopped farming and include, if known, the name and address of the person now using the land and/or buildings.

If You Never Farmed or Have No Association With Agriculture – Please write a note on the report form near the address label explaining this and return the form so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate nonfarm addresses; however, it was not always possible to do so.

If You Have More Than One Agricultural Operation – Complete a report form for EACH SEPARATE and DISTINCT production unit, i.e., each individual farm, ranch, feedlot, greenhouse, etc., for which you maintain SEPARATE operating expense and/or production records including livestock and other inventories and crop acreages.

If You Have a Partnership Operation – Complete only ONE report form for the entire partnership's agricultural operation and include all partners' shares on that report. If members of the partnership operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the extra report(s) in the same envelope with the completed partnership report, where possible, or write a note on the extra report(s), such as, *"(Name of partner)* has already completed a report for the partnership *(provide name and CFN of partnership)."*

Landlord's or Contractor's Share – If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "THIS PLACE."

If you DO NOT know or DO NOT have records available for the landlord's or contractor's share, report your BEST ESTIMATE.

How to Enter Your Response – Enter your replies in the proper spaces, on the correct lines, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper.

All dollar figures should be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested. If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form may contain sections and questions which DO NOT apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

Instructions For Specified Sections

◆ **Section 1 – ACREAGE IN 1997**

Your answers to this section will determine the land **(Acres in "THIS PLACE")** referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1997 whether in production or not. Include all land that you owned or rented during 1997 even if only for part of the year. DO NOT include any unrelated residential or commercial land.

Report all land in section 1 in whole acres.

Item 1 – All Land Owned – Report all land owned in 1997 whether held under deed, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

Item 2 – All Land Rented or Leased FROM OTHERS – Report all land rented by you or your operation.

INCLUDE in item 2:

- Land for agricultural use that you rented from others for cash
- Land you worked on a share basis (crop or livestock)
- Land owned by someone else that you used rent-free
- Land rented or leased BY THE ACRE from Federal or State governments, Indian reservations, or railroads.

DO NOT INCLUDE in item 2:

- Land used under Government grazing permits or special license on a per-head or animal unit month (AUM) basis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation permit land. If you had any of these permits, mark the appropriate boxes in item 7.

Item 3 – All Land Rented or Leased TO OTHERS – Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3:

- Owned land rented to others for cash or a share of crops or livestock
- Land you rented from someone and then subleased to someone else
- Land worked for you by someone for a share of crops or livestock
- Land which you allowed others to use rent-free

DO NOT INCLUDE in item 3:

- Land placed in the Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) as acres rented to the Government.
- Unrelated residential, commercial, or other land not included in items 1 and 2.

Item 4 – Acres in "THIS PLACE" – This figure will show the total of all land you operated at any time in 1997.

If item 4, Acres in "THIS PLACE" is "0" and:

- You grew any crops or raised any livestock or poultry on "THIS PLACE" in 1997, complete the report.
- All your land was operated by a renter or sharecropper, complete section 1, item 6 (number of owned acres rented), skip to and complete section 32, and explain briefly, "all land rented out," etc. Mail report form in return envelope.
- You did not have any agricultural activity on owned or rented land in 1997, complete section 32 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return report form in return envelope.

How to Report Crops Harvested

◆ **Sections 2 through 8 – CROPS**

Sections 2 through 8 provide space for reporting crops harvested during the 1997 crop year from the land shown in section 1, item 4 (Acres in "THIS PLACE") of your report. Please report your crops in the appropriate sections. DO NOT include any crops grown on land rented or leased TO OTHERS, or worked by others on shares during 1997.

Acres harvested – Enter the acres harvested in 1997. Round fractions to whole acres except where tenths are requested by "/10" in the reporting box, such as for potatoes.

Quantity harvested – If your unit of measure is different than the unit on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1997, please report the quantity harvested and the estimated quantity to be harvested.

Acres irrigated – For each crop irrigated, report number of acres irrigated. Irrigation is defined as land watered by artificial or controlled means – sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that received supplemental, partial, and/or preplant irrigation. DO NOT report water applied in transplanting tobacco plants, trees, or vegetables as irrigation. Leave "Acres irrigated" blank for crops that are not irrigated.

Double Cropping – If two or more crops were harvested from the same land (double cropping), report the total acres and production of each harvested crop in the appropriate section(s) of the report form.

Example: In 1997, you harvested 1,230 bushels of wheat from 40 acres, then on the same 40 acres planted soybeans, from which you harvested 1,550 bushels. You irrigated the soybeans but not the wheat.

SECTION 2 **Were any of the following CROPS harvested from "THIS PLACE" IN 1997? *DO NOT include crops grown on land rented TO OTHERS.)***

S2

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Cotton →	☐	091	092 Bales	093
2. Soybeans for beans →	☐	088 40	089 1,550 Bu.	090 40
3. Wheat for grain →	☐	545 40	546 1,230 Bu.	547
4. Oats for grain →	☐	076	077 Bu.	078

Interplanted Crops – If two crops were grown at the same time in alternating strips in the same field, report the portion of the field used for each crop.

Example: A 60-acre field was planted in cotton and soybeans with two rows of cotton, followed by an area of the same width planted in soybeans. Thirty acres of soybeans and 30 acres of cotton would be reported in the appropriate section(s).

Skip Row Planting – If a crop is planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the portion of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as "Cropland idle" in section 10, item 1f.

◆ **Sections 2 and 3 –** Report only for the listed crops.

◆ **Sections 4 through 8 –** To report: (1) find the crop name and the code number from the list in the section; (2) enter crop name and code in the first two columns of the first available answer line in the section; (3) enter the information that is requested in the remaining columns. If you harvested a crop not listed in sections 4 through 8, use the "Other" code in the appropriate section and specify the crop name.

◆ **Section 4 – NURSERY AND GREENHOUSE CROPS**

Report Christmas trees grown on this place and sold live as nursery crops, code 488. Report Christmas trees grown on this place and sold as cut Christmas trees in code 491. Acres of Christmas trees to be cut in later years should be reported as other nursery and greenhouse, code 506.

◆ **Section 5 – VEGETABLES**

Report acres of vegetables harvested FOR SALE or commercial processing. DO NOT include vegetables grown for home use. Report the total acreage of each vegetable crop harvested.

Example: In 1997, you harvested 10 acres of lettuce from a field, then replanted the field in lettuce and harvested the 10 acres again. Both crops of lettuce were irrigated. Enter only 10 acres of land from which vegetables were harvested and 10 acres irrigated in item 1 of section 5, but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 5.

◆ **Section 7 – OTHER CROPS**

Maple Trees Tapped – Report acres of tapped maple trees (sugar bush) on this place in code 799. Report the number of taps from which you gathered sap as the quantity harvested.

◆ **Section 8 – FRUITS AND NUTS**

In counting the combined total of 20 or more trees and vines, include those for home use as well as those maintained for sale of the production. Acres in trees or vines that have been abandoned should not be included; these acres should be included in section 10, item 1f "Cropland idle."

If fruit and nut trees and vines were interplanted with crops other than trees or vines, report the total acres for the orchard crop in section 8, item 1, and the total acres of each interplanted crop in their appropriate section.

◆ **Section 9 – GROSS VALUE OF CROPS SOLD**

Report the value of all crops sold from "THIS PLACE" in 1997, regardless of the year they were harvested or who owned the land. Be sure to report gross values before deducting expenses and taxes. Include Government CCC loans received for "THIS PLACE" in 1997. Include payments received in 1997 from cooperatives or marketing organizations for crops produced on "THIS PLACE," regardless of the year in which the crops were harvested.

Also include as sales your estimate of the value of any crop removed from "THIS PLACE" in trade for services, such as hay cut in exchange for labor, or other services. If the sale price or market value is not known, give your best estimate of the crop's market value when removed from "THIS PLACE."

DO NOT INCLUDE crops or crop products purchased from others and later sold.

◆ **Section 10 – USE OF ACRES IN "THIS PLACE"**

The sum of the acres entered in various categories should equal total acres in "THIS PLACE," as reported in section 1, item 4. (DO NOT include any acres you rented or leased to others reported in section 1, item 3.)

Land Used for More Than One Purpose – DO NOT report the same acreage in more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1997, report that land only in the first category listed. For example, if you plowed under a cover crop, and planted and harvested a grain crop, report the land in item 1a, "Cropland harvested," but DO NOT report as "Cropland used for cover crops, legumes, etc." (item 1c).

Double Cropping – When more than one crop was harvested from the same land in 1997, report that land only ONCE as "Cropland harvested," in item 1a.

Interplanted Crops – If you interplanted crops, such as alfalfa hay in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in item 1a.

Skip Row Planted Crops – Report the acres that represent the total nonplanted or skipped rows as "Cropland idle," in item 1f. The acres that represent the planted rows should be reported as "Cropland harvested," in item 1a.

Maple Trees Tapped – Report acres of tapped maple trees (sugar bush) as "Woodland not pastured", in item 2b.

◆ **Section 11 – IRRIGATION**

Report in item 1 the acres of irrigated land from which crops were harvested. Include all irrigated orchard land with bearing and nonbearing trees. Include irrigated land from which hay was cut. If crops were double cropped and both were irrigated, report the irrigated acres only once. Acres in item 1 of this section should not exceed acres in section 10, item 1a.

In item 2, report all other irrigated land, such as irrigated pasture, land on which crops failed, land in cover crops, and all other irrigated land not included in item 1.

◆ **Section 12 – ACRES UNDER THE CONSERVATION RESERVE PROGRAM (CRP) OR WETLANDS RESERVE PROGRAM (WRP)**

Include in item 1 all acres in "THIS PLACE" retired from production and placed, by long-term contract, into the Conservation Reserve Program or Wetlands Reserve Program (CRP or WRP). Acres placed in these programs during and prior to 1997 should be included.

◆ **Sections 13 through 17– LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES**

Animals and Poultry to Include in the Report Form – Report all animals, poultry, and animal specialties on "THIS PLACE" (as defined in section 1, item 4) on December 31, 1997. Include all owned by you and any kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head, AUM, or lease basis.

Animals in transit on December 31, 1997, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per-head, AUM, or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report Form – DO NOT report animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. DO NOT include animals quartered in feedlots which are not a part of "THIS PLACE." Animals kept on a place not operated by you are to be included on the report for that place.

Animals Bought and Sold – DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions and are not included in this census.

Number Sold – Report all animals and poultry sold or moved from "THIS PLACE" in 1997, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. DO NOT report number sold for any livestock or poultry kept on another place.

Animals Moved to Another Place – For animals moved from "THIS PLACE" to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "THIS PLACE."

Fat Cattle Sold – Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 13, item 3a.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD:

- Cattle and calves sold for further feeding
- Veal calves or any calves weighing less than 500 pounds
- Dairy cows – cull cows fed only the usual dairy ration before being sold

Value of Sales – Report the total gross value of animals and poultry sold or moved from "THIS PLACE" in 1997, without deducting production or marketing expenses (cost of feed, cost of livestock purchased, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "THIS PLACE." DO NOT report the value of sales of any livestock and poultry owned by you that were kept and sold from a place you did not operate.

Contract and Custom Feeding Operations – Livestock or poultry kept by you on "THIS PLACE" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" number of animals or poultry on the place on December 31, 1997. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from "THIS PLACE" in 1997. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left "THIS PLACE."

◆ Section 16 – POULTRY

The person who furnished the housing and labor should report the poultry operation on his/her report form regardless of who owns the birds. Report as sold, poultry that were taken or moved from "THIS PLACE" in 1997. Estimate the market value of birds if necessary. Do not report the amount received from a contractor as the market value of birds.

◆ Section 17 – HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES

Item 2 – If you owned BEES – Report all colonies or hives of bees and honey operations conducted by you, regardless of where the hives were kept most of the year. Report hives or colonies, pounds of honey sold, and value of sales.

Items 7 and 8 – Mink pelts and rabbit pelts should be included in number sold and value of sales, but not in inventory.

Item 9 – Other Livestock and Livestock Products – Include in other livestock and livestock products manure, beeswax, and any other animal products sold from "THIS PLACE" in 1997. Please indicate units used in reporting.

Item 10 – Fish or Other Aquaculture Products – Report number or pounds sold and gross value of sales for each. Enter name and code from list.

◆ Section 18 – AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS

Report in item 1 the amount received under the regular or reserve program for commodities placed under CCC loans during 1997. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1997.

DO NOT include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

◆ Section 19 – FEDERAL FARM PAYMENTS RECEIVED

Report in item 1 all payments received from Federal farm programs in 1997. Federal payments include receipts from Federal farm programs, such as deficiency payments, support price payments, indemnity programs, disaster payments, paid land diversion, payments for enrollment in the Conservation Reserve Program or Wetlands Reserve Program (CRP or WRP), payments received for approved soil and water conservation projects, etc.

In item 1a, report the amount received for participation in the Conservation Reserve Program and Wetlands Reserve Program (CRP and WRP). DO NOT include payment from CCC loans or crop insurance.

◆ Section 20 – DIRECT SALES

Report the sales of crops, livestock, poultry, or their products sold directly to consumers for their own consumption from roadside stands, farmers markets, pick your own, door to door, etc. Include only those commodities sold directly for human consumption, such as vegetables, fruit, eggs, milk, cattle, chickens, hogs, turkeys, etc. Report only commodities grown or raised on "THIS PLACE."

DO NOT include crops, livestock, poultry, or other products which you bought and resold.

◆ Section 21 – COMMERCIAL FERTILIZER

Report acres on which commercial fertilizer was applied during 1997. If any acreage was fertilized more than once, report acres ONLY ONCE. Report commercial fertilizer expenditures in section 23, item 4.

DO NOT report the use of manure and other material, such as sludge, lime, or other soil conditioners.

◆ Section 22 – INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATICIDES, OTHER PESTICIDES, OR OTHER CHEMICALS

Report acres on which chemicals were applied during 1997 to control insects, diseases, nematodes, and weeds. Also report acres of crops treated to control growth, thin fruit, or defoliate. Include acres on which custom application of chemicals were made. If multiple applications of chemicals for the same purpose (for example, herbicides) were made on the same acres, report acreage only once. If chemicals were applied for different purposes, report the acres for each purpose that the chemicals were used.

Report agricultural chemical expenditures in section 23, item 5.

◆ Section 23 – PRODUCTION EXPENSES paid by you and others for "THIS PLACE" in 1997

Include farm production expenses paid by you, your landlord, contractors, or anyone else for crops, livestock, or poultry produced on "THIS PLACE." Include expenses incurred in 1997 even if they were not paid for in 1997. Please estimate if exact figures are not known. Refer to the individual expenditure items below for further explanations.

Item 1 – Livestock and Poultry Purchased – Report the cost of cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc., including breeding stock and dairy cows. Contract growers or custom feeders who did not own or purchase the livestock or poultry themselves should estimate the value of the cattle, calves, pigs, chicks, started pullets, etc., at the time they came onto the place.

Item 2 – Feed Purchased for Livestock and Poultry – Report the purchase cost of all grains, silage, hay, commercially mixed and premixed feeds, ingredients, concentrates, etc., fed to livestock and poultry on "THIS PLACE." Contract livestock and poultry growers should estimate the value of feed provided by the contracting company. Custom feedyards should include feed costs for all cattle fed even if the owners of the cattle were billed for the feed. Feed raised on "THIS PLACE" should not be reported as purchased.

Report in item 2a only purchases of commercially mixed feed, including complete feeds, supplements, concentrates, and premixes. DO NOT include ingredients purchased separately, such as soybean meal, urea, etc.

Item 8 – Cost of Hired Farm and Ranch Labor – Include gross salaries and wages, commissions, dismissal pay, vacation pay, and paid bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Include supplemental cost for benefits such as employer's social security contributions, unemployment compensation, workman's compensation insurance, life and medical insurance, pension plans, etc.

Item 9 – Contract Labor – Includes the labor costs of workers furnished on a contract basis by labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similar farm activities. DO NOT include costs for building or repair work done by a construction contractor. Include the cost of customwork or machine hire in item 11.

Item 10 – Repair and Maintenance Expenses for the Upkeep of Buildings, Motor Vehicles, and Farm Equipment – Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. DO NOT include repairs to vehicles not used in the farm business or for equipment used for performing customwork for others. DO NOT include expenditures for the construction of new buildings or the cost of additions to existing buildings.

Item 12 – Interest Expense Paid on Debts – Report all interest expenses paid in 1997 for the farm business. Include interest on loans secured by land and buildings (real estate) in item 12a. Include all loans not secured by real estate, such as for fertilizer, feed, and seed in item 12b and also include interest paid on CCC loans. DO NOT include interest associated with activities not related to production of crops or livestock on "THIS PLACE," such as land or buildings rented to others, packing sheds, or feed mills that provide services to others. DO NOT include interest on owner/operator dwelling where amount is separated from interest on other land and buildings on "THIS PLACE."

Item 13 – Cash Rent Paid for Land and Buildings in 1997 – Report rent paid in cash during 1997 for land and buildings on "THIS PLACE." DO NOT include rent paid for operator dwelling or other nonfarm property. DO NOT include the value of shares of crops or livestock paid to landlords.

Item 14 – Property Taxes Paid in 1997 – Include real estate property taxes you paid on the acres and buildings you operated and used in the farm business.

DO NOT include:

- Property taxes on land or buildings rented to someone else
- Taxes paid by landlords
- Property taxes paid on other property not associated with the farm business
- Income and excise taxes

Item 15 – All Other Production Expenses – Farm production costs not previously listed should be reported here. In addition to items listed on the report form, include bookkeeping charges, tax preparation fees, postage, advertising, commission for sale of cattle, and fees paid for farm-related advice or for farm consultants. DO NOT include depreciation or expenditures for the purchase of land and buildings or new or used machinery.

◆ **Section 24 – MACHINERY AND EQUIPMENT**

The estimated market value in item 1 refers to ALL machinery and equipment kept primarily on "THIS PLACE" and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Specialized equipment, which is an integral part of a building, should be included as a part of the value of land and buildings.

Include cars, trucks, tractors, planters, combines and heads, plows, disks, harrows, mowers, sprayers, wagons and trailers, loaders and backhoes, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, manure spreaders, livestock feeders, grinding and mixing equipment, etc.

◆ **Section 25 – ESTIMATED CURRENT MARKET VALUE OF LAND AND BUILDINGS**

The value for each of the three listed categories (owned land, land rented from others, and land rented to others) should be your estimate of the value of the land, houses, barns and other buildings if they were sold in the current market. The real estate tax assessment value should not be used unless that value represents a full market value assessment and the land, house, and buildings could reasonably be assumed to be sold at that price. DO NOT deduct real estate marketing charges from your estimate. Report the total value, not the value on a per-acre basis.

◆ **Section 26 – INCOME FROM FARM-RELATED SOURCES IN 1997**

Items 1 through 4 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on "THIS PLACE" and which you do not consider as entirely separate from your farming activities. Report gross amounts received before taxes and expenses.

Item 1 – Customwork – DO NOT report income for customwork or agricultural services provided to others if operated as an entirely separate business from your agricultural operation.

Item 2 – Rental Income – DO NOT include rental income from nonfarm property.

Item 3 – Forest Products – Include only those forest products cut from "THIS PLACE," not items cut from other nonfarm timber acreage. DO NOT include income from saw mill business or from the sale of Christmas trees, maple syrup, or sap products.

Item 4 – Other Farm-Related Income – Include income from hunting leases, fishing fees, and other recreational services; sales of farm by-products; and other business or income closely related to the agricultural operation on "THIS PLACE." Include patronage dividends or rebates for business done with farmer-owned cooperatives. DO NOT enter previously reported farm sales or income from investments not associated with the farm. DO NOT include retirement pensions or social security benefits received.

◆ **Section 27 – HIRED FARM OR RANCH LABOR**

Report the number of paid farm or ranch workers doing agricultural labor. Include paid family members. Include workers such as hired bookkeepers, office workers, maintenance workers, etc., if their work is primarily associated with agricultural production on "THIS PLACE."

Remember to include in the "less than 150 day" category any short term or temporary workers who may have worked only a few days. DO NOT include contract labor or custom workers.

◆ **Section 28 – INJURIES AND DEATHS**

Injuries – Include all injuries resulting in lost worktime or medical care expense that occurred while doing farm or ranch work on or for "THIS PLACE" during 1997. Include injuries of family members, the operator, paid hired workers, and unpaid workers. DO NOT include injuries to contract workers. DO NOT include household injuries not related to the farming operation.

Deaths – Include all deaths that resulted from injuries or accidents related to farm or ranch work on or for "THIS PLACE." Include deaths of family members, the operator, paid hired workers, and unpaid workers. DO NOT include deaths of contract workers. DO NOT include deaths that resulted from natural or nonaccidental causes such as heart attacks, cancer, suicide, etc.

◆ **Section 29 – TYPE OF ORGANIZATION**

Use the following definitions to determine the type of organization for your operation:

Family or Individual Operation – Defined as farm or business organization controlled and operated by an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement.

Partnership Operation – Defined as two or more persons who have agreed on the amount of their contribution (capital and labor) and the distribution of profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife DOES NOT constitute a partnership unless a specific agreement to share contributions, decision making, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership.

Incorporated Under State Law – A corporation is defined as a legal entity or artificial person created under the laws of a State to carry on a business. This definition DOES NOT include cooperatives. Information on type of corporation should be reported in section 30.

Other – Such as cooperatives (defined as an incorporated or unincorporated enterprise or an association created and formed jointly by the members), estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, Indian reservation, institution run by a government or religious entity, etc.

◆ **Section 30 – CORPORATE STRUCTURE**

This section is to be answered by corporations only. Answer both items. A family-held corporation has more than 50 percent of its stock owned by persons related by blood or marriage.

◆ **Section 31 – CHARACTERISTICS AND OCCUPATION OF OPERATOR**

This section collects information about the operator of "THIS PLACE" who is defined as the individual owner, the operator, the senior partner, or person in charge for the type of organization reported in section 29.

Family or Individual Operation – Complete this section for the operator.

Partnership Operations – Answer all items, except item 2, for the "Senior Partner." The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on "THIS PLACE," not necessarily the person senior in age. If each partner shares equally in the day-to-day management decisions, consider the oldest as the "Senior Partner." For item 2 (Principal Occupation) consider all members of the partnership together. Please include as "farming" worktime all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

Corporations and Other Operations (Cooperatives, Estates, etc.) – Complete this section for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

Item 4 – Year Began Operation – Report the first year the operator or senior partner began to operate any part of "THIS PLACE" on a continuous basis. If the operator returned to a place previously operated, report the year operation was resumed.

◆ **Section 32 – PERSON COMPLETING THIS REPORT**

Complete this information and return completed form to: Census of Agriculture, 1201 East 10th St., Jeffersonville, IN 47131-1700.

NATIONAL AGRICULTURAL STATISTICS SERVICE
U.S. Department of Agriculture
Rm 5805, South Building
1400 Independence Avenue, S.W.
Washington, D.C. 20250-2000
202-720-7017

AMERICAN INDIAN RESERVATIONS
1997 CENSUS OF AGRICULTURE

Form Approved
O.M.B. Number 0535-0226
Approval Expires 11/30/99
Project Code 650

Please make corrections to name, address and Zip Code, if necessary.

NUMBER OF AMERICAN INDIAN FARM or RANCH OPERATORS

1. Within the reservation named above, how many American Indians operate a farm/ranch? (*Farms/ranches are defined as any location from which $1,000 or more of agricultural products were produced and sold or normally would have been sold during 1997. **Exclude** as operators, persons who work only as employees or who conduct no farm/ranch activity but receive a payment as a share of reservation farming/ranching.*) . . . . . NUMBER ☐

2. List the county(s) where your reservation is located and the number of operators in each county.

COUNTY NAME	STATE	NUMBER OF OPERATORS

[*Total should equal item 1 above.*]

3. Does (*item 1 answer*) include the operators from all tribes on this reservation?

☐ **YES** - [*Go to item 4.*] ☐ **NO** - Please list the tribes included in item 1 above.

_____

_____

_____

4. Person completing this report--

_____ ( ) _____ _____

NAME **TELEPHONE** **DATE**

Public reporting burden for this survey is estimated to average 10 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Federal agencies may not conduct or sponsor, and a person is not required to respond to, information collection unless it displays a currently valid OMB number.

SPECIAL INSTRUCTIONS FOR AMERICAN INDIAN RESERVATIONS
1997 Census of Agriculture

American Indian reservations on which farming or ranching are practiced and operators on them are counted in the census of agriculture.

To improve the total count of American Indian farmers and ranchers, a short additional form entitled "American Indian Reservations" is included with your regular census of agriculture report form. This form asks the count of American Indian farmers and ranchers operating (having $1,000 or more in agricultural sales) on reservation land. Please complete it and return it in the same postage paid envelope used for your census of agriculture report.

These special instructions apply to **BOTH** enclosed report forms. They supplement the enclosed Information Sheet. Before returning your report forms, please be sure you complete all sections that apply to your operations. Please give your best estimate if the requested information is not available from your records.

For your regular census of agriculture form (The form with the barn and silo logo):

SECTION 1:

- Report all reservation land used by the tribe in common and also by individual members.
  Include Federal and State land leased as land rented from others.
  Exclude any national grasslands administered by the Forest Service used on a permit basis, this should be reported in item 7.

  Item 1: Report all land in the reservation or reporting unit.
  Include reservation land used for grazing on a per-head basis.

  Item 2: Report all land rented or leased from others including land used rent free.
  Include as rented any Section 15 land administered by the Bureau of Land Management.

  Item 3: Report all land rented or leased to non-tribal members.
  Include land worked by non-tribal members on a share basis or rent free. Report land rented or leased for nonagricultural uses. **Exclude** land which non-tribal members use for grazing on a per-head basis.

  Item 7: Mark (X) all permits held by the reservation as permitted.

  Item 8: Report the county or counties in which the land reported in item 4 is located. Estimate the acreage for each county if it is not known.

SECTION 2 - 8:

- Report any crops that were harvested from the reservation during 1997.
  Exclude crops harvested on land rented to others.

SECTION 9:

- Report sales of any crops grown on the reservation and sold in 1997.
  Exclude the amount received as share payment from land leased to others.

For your " American Indians Reservations" form (The form with the NASS logo):

If the value of sales of each operator is not known, estimate the number who met the definition listed in Item 1. For this report, your reservation is defined as the acreage reported in Section 1, Item 4 of your regular census of agriculture report form.

For **BOTH** forms:

Please print your name on **BOTH** report forms and give us your phone number before returning the completed report forms.

If you need additional help in completing either report form, please call the Census Division, toll free at 1-888-4AG-STAT or 1-888-424-7828 between 7:00 a.m. and 5:00 p.m. Eastern time and request help for your reservation reports.

Your help in completing the 1997 Census of Agriculture is appreciated. Thank you for your cooperation.

NASS **NATIONAL AGRICULTURAL STATISTICS SERVICE**
U.S. Department of Agriculture
Rm 5805, South Building
1400 Independence Avenue, S.W.
Washington, D.C. 20250-2000
202-720-7017

Nonresponse Survey 1997 Census of Agriculture



AG CENSUS USA

Form Approved
O.M.B. Number 0535-0276
Approval Expires 11/30/99
Form 97-A46

[**ENUMERATOR ACTION:** *Circle the final result of the case:*]

Complete
Inaccessible / Incomplete
Refusal
Duplicate
Deceased (*before 1997*)

1. [*Please verify name and mailing address of this operation. Make corrections (including the correct operation name) on the label and continue.*]. . . . . ☐ [*Check if name and address are verified.*]

2. [*Enter name and phone number of Respondent.*]

_____ (*Name of Respondent*)

_____ (*Area Code and Number*)

3. [*Enter relationship of Respondent to [person/operation named on label]. Circle one.*]

Operator/Manager/Partner Spouse Accountant Other *(Specify)*: _____

STEP 1: **These questions are about the ways you may have been involved in agriculture during 1997.**

Please answer these questions for [*person/operation named on label*].

[*If Respondent answers **YES** to **ANY** of the following questions, **Go to Step 2** on **page 2.***]

1. **At any time during 1997, did you plant, grow, sell or have any crops?**

For example:
- Fruit, nut or citrus trees
- Vegetables, melons or berries
- Hay or haylage
- Grains, oil seeds or field crops
- Dry beans, rice or potatoes
- Tobacco
- Grapevines
- Maple sap
- Other crops

. . . . . YES ☐ NO ☐

DO NOT INCLUDE crops grown for home use.

2. **At any time during 1997, did you plant, grow, sell or have any greenhouse or nursery crops?**

For example:
- Mushrooms or sod
- Christmas trees
- Bulbs, flowers or flower seeds
- Vegetable seeds or plants
- Vegetables under protection
- Other greenhouse or nursery crops

. . . . . YES ☐ NO ☐

3. **At any time during 1997, did you raise, sell or keep any livestock?**

For example:
- Horses, ponies or other equine
- Fish or shellfish in captivity
- Chickens or other poultry
- Mink or rabbits
- Llamas, emus or ostriches
- Bees for honey
- Cattle, hogs, sheep or goats
- Livestock grown for home use or as a hobby
- Other livestock

. . . . . YES ☐ NO ☐

4. **Did you have any pastureland or rangeland in 1997, including cropland or woodland used only for pasture?** . . . . . YES ☐ NO ☐

5. **Did you receive payments in 1997 for participation in Federal farm programs?**

For example:
- Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) payments
- Disaster payments
- Soil conservation payments
- Indemnity program payments

. . . . . YES ☐ NO ☐

6. [*If **YES** to **ANY** of the above questions, **Go to Step 2** on **page 2.** If **NO** to **ALL** of the above questions, **Go to Step 8,** on **page 4.***]

STEP 2: **These next questions are about the NUMBER OF ACRES that were owned or used at any time during 1997. Include all land owned, rented or used by you or by the partnership, corporation or organization for which you are reporting.**

The land does not have to be "agricultural" and it does not have to be located in a single place.

INCLUDE:
- Cropland
- Pastureland/rangeland
- Idle land
- Woodland
- Farmstead
- Wasteland, roads or ditches
- Conservation Reserve Program (CRP) land
- Wetlands Reserve Program (WRP) land
- Ponds or wetlands
- Buildings or structures
- Other land

1. **How many acres of land were owned during 1997?** . . . . . + ☐ **acres**

2. **In 1997, how many acres of land were rented or leased FROM OTHERS?**

   INCLUDE:
   - Land worked by you on shares
   - Land used rent free
   - Leased Federal, State or railroad land
   - Land used in exchange for services or payment of taxes

   . . . . . + ☐ **acres**

   DO NOT INCLUDE land used on a per-head or Animal Unit Month (AUM) basis under a grazing permit.

3. **In 1997, how many acres of land were rented or leased TO OTHERS?**

   INCLUDE:
   - Land worked on shares by others
   - Land subleased
   - Land used rent free
   - Land rented in exchange for services or payment of taxes

   . . . . . - ☐ **acres**

4. **Then the number of ACRES IN THIS PLACE was --**
   [*Total 1 + 2 - 3.*] . . . . . = ☐ **ACRES IN THIS PLACE**

STEP 3: **These questions are about some of the ways the ACRES IN THIS PLACE were used in 1997.**

DO NOT INCLUDE land rented to others.

1. **Of the [*Step 2, Item 4*] ACRES IN THIS PLACE --**

   a. **how many acres were cropland which was harvested?** . . . . . + ☐ **acres**

   b. **how many acres were cropland on which all crops failed?**

      DO NOT INCLUDE orchards, groves and vineyards on which the crop failed. . . . . + ☐ **acres**

   c. **how many acres were pastureland or rangeland?**

      INCLUDE cropland and woodland used only for pasture. . . . . + ☐ **acres**

   d. **how many acres were any other type of land, such as land in woodland, farmsteads, ponds, wetlands, roads, wasteland, idleland, etc.?** . . . . . + ☐ **acres**

   e. **[ENUMERATOR INSTRUCTION:** *Step 3, Items 1a + 1b + 1c + 1d must equal Step 2, Item 4, ACRES IN THIS PLACE.*] . . . . . = ☐ **ACRES IN THIS PLACE**

2. **Of the [*Step 2, Item 4*] ACRES IN THIS PLACE, how many acres were under the Conservation Reserve Program or Wetlands Reserve Program (CRP or WRP)?** . . . . . ☐ **acres**

STEP 4: **Now I'm going to ask about CROPS HARVESTED from the ACRES IN THIS PLACE in 1997.**

INCLUDE:
- Fruit, nut or citrus
- Vegetables, melons or berries
- Hay or haylage
- Grains, oil seeds or field crops
- Greenhouse or nursery crops
- Dry beans, rice or potatoes
- Peanuts
- Grapes
- Tobacco
- Christmas trees
- Other crops

1. **Were any crops harvested from the** [*Step 2, Item 4*] **ACRES IN THIS PLACE in 1997, including crops grown under contract?**

☐ **YES** - [***Continue.***] ☐ **NO** - [***Go to Step 5.***]

What crops were harvested in 1997?	How many acres of [*crop*] were harvested in 1997?

STEP 5: **These questions are about LIVESTOCK and POULTRY on the ACRES IN THIS PLACE on December 31, 1997, or sold in 1997. Please provide information about all livestock and poultry, whether owned by you or by others.**

INCLUDE:
- Horses, ponies or other equine
- Fish or shellfish in captivity
- Chickens or other poultry
- Mink or rabbits
- Llamas, emus, ostriches
- Bees for honey
- Cattle, hogs, sheep or goats
- Livestock grown for home use or as a hobby
- Other livestock

1. **Were any livestock or poultry, regardless of ownership, on the** [*Step 2, Item 4*] **ACRES IN THIS PLACE in 1997?**

☐ **YES** - [***Continue.***] ☐ **NO** - [***Go to Step 6.***]

What type of livestock were on THIS PLACE in 1997?	How many [*livestock*] were on THIS PLACE on December 31, 1997?	How many [*livestock*] were sold or removed from THIS PLACE in 1997?

STEP 6: **GROSS VALUE OF SALES**

1. **What was the total gross value of sales for the** [*Step 2, Item 4*] **ACRES IN THIS PLACE in 1997 -- $1,000 or more, less than $1,000 or none?**

INCLUDE:
- Sales of all crops, livestock, poultry and livestock products (*milk, eggs, etc.*) sold in **1997**
- The value of products removed for all crops, livestock and poultry produced under production contracts in **1997**
- Sales of all miscellaneous agricultural products in **1997**
- The value of government CCC loans received in **1997**
- Landlord's share of crops sold in **1997**

DO NOT INCLUDE payments for participation in Federal farm programs.
DO NOT INCLUDE income received in payment for the use of land.

☐ **$1,000 or more**
☐ **Less than $1,000**
☐ **None**

2. **What was the total amount received in 1997 for participation in Federal farm programs?** . . . . . **NONE** ☐ **$** .00

STEP 7: **These questions ask for information about any other person(s) who may have been involved in THIS PLACE during 1997.**

1. **At any time during 1997, were there any other individuals associated with the operation of the ACRES IN THIS PLACE?**

   INCLUDE:
   - Partners, relatives, managers or other associated persons
   - All individuals whether they lived on or off the **ACRES IN THIS PLACE**

   ☐ **YES** - [***Continue.***] ☐ **NO** - [***Go to Item 2.***]

What were the names of these individuals?	What is the mailing address of [*individual*] *(including City, State, ZIP Code)*?	What is the family relationship of [*individual*] to [*person/operation named on label*]?	What is the business relationship of [*individual*] to [*person/operation named on label*]?

2. **Was any farm or business name, other than the name on the mailing label, used for the ACRES IN THIS PLACE in 1997?**

   ☐ **YES** - [***Continue.***] ☐ **NO** - [***Go to Item 3.***]

Farm or Business Name	Mailing Address, City, State, ZIP Code

3. **To assist in identifying duplication with our list of farm operators, please report the operator's Social Security Number (SSN). If this operation has a Federal Employer Identification Number (EIN), this would also be helpful. Disclosure of the SSN and EIN is voluntary and is collected under the general authority of Title 7, Section 2204, of the U.S. Code.**

Operator's SSN	Federal EIN
___ - ___ - ____	__ - ____ ____ ____

4. [***Go to Step 9, CONCLUSION.***]

STEP 8: [**ENUMERATOR NOTE:** *Complete this step ONLY if Respondent answered NO to ALL questions in Step 1.*]

Please answer these questions for [*person/operation named on label*].

	YES	NO
1. **Was all of your land removed from agricultural production before January 1, 1997?**	☐	☐
2. **During 1997, did you rent out your land for agricultural production?**	☐	☐
3. **During 1997, did you participate as a partner, investor or corporate member of a farm or ranch operated by someone else?**	☐	☐
4. **Did you retire from farming or ranching before January 1, 1997?**	☐	☐
5. **Did you used to be involved in an agricultural operation?**	☐	☐
6. **Was the farm or ranch sold before January 1, 1997?**	☐	☐
7. **During 1997, did you participate in agricultural activities other than agriculture production, such as farm supplier, feed mill operator, provider of custom work, farm market owner, etc.?**	☐	☐
8. **Is there any other reason you were not involved in agriculture during 1997?**	☐	☐

[*If YES ask:*]
What is the reason?

STEP 9: **CONCLUSION:** [*Conclude the interview.*] **Thank you for your help.**

Enumerator Name:	*Date:*

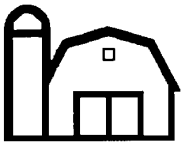
[**ENUMERATOR NOTE:** *Complete disposition code box on top right of page 1.*]

NOTICE: Response to this inquiry is required by law (*Title 7, U.S. Code*). By the same law, **YOUR REPORT IS CONFIDENTIAL** and will only be used for statistical purposes. Your report **CANNOT** be used for purposes of taxation, investigation or regulation. The law also provides that copies retained in your files are immune from legal processes.

OMB No. - 0535-0230

Approval Expires - 11/30/00

Form 97-A90



AG CENSUS USA

EVALUATION OF 1997 CENSUS OF AGRICULTURE

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

Please return your completed report in the enclosed postage paid envelope to your State Agricultural Statistics Service Office.

THANK YOU FOR YOUR RESPONSE TO THE 1997 CENSUS OF AGRICULTURE.

YOU CAN HELP US AGAIN BY COMPLETING THIS QUESTIONNAIRE.

What is the purpose of this questionnaire?

We are evaluating the 1997 Census of Agriculture. The results of this study will measure the number of farms and ranches that were incorrectly counted -- some may have been counted when they should not have been and others may have been missed. Some farms may have been counted more than once. These errors result from inaccurate or incomplete information, as well as differences in the way the census of agriculture and others define a "farm" or "ranch". Although this questionnaire collects information similar to the census of agriculture report form, your answers will help us identify and measure these errors.

Why am I receiving this questionnaire?

Results from past censuses have shown that contacting some respondents a second time helps identify problems in our census processes. Since this follow-up is expensive, we only contact a small sample of census respondents. The information you provide will represent many others who do not receive this questionnaire.

What if I did not produce agricultural products in 1997 or do not consider myself a farmer or rancher?

Even if you had no agricultural operations, please complete the appropriate sections and return this form. Your information will help to accurately measure the number of operations incorrectly counted in the census.

Is my response required?

Yes, by law (*Title 7, United States Code*).

Will my answers be kept confidential?

Yes, by the same law (*Title 7. U.S. Code*), your response to the census of agriculture is kept confidential. It can only be used to prepare statistical summaries that will not reveal information about you as an individual.

When is the questionnaire due?

We need your response within 10 days. Fill out the enclosed questionnaire and return it in the postage paid envelope provided. Please give the information even if you already answered these questions in the census.

Thank you for taking part in this effort to improve the quality of agricultural statistics.

Sincerely,

Rich Allen

Rich Allen
Chairperson
Agricultural Statistics Board
National Agricultural Statistics Service

Continue On Page 2

STEP 1: **These questions are about the ways you or any member of your household may be involved in agriculture. It is important that you answer these questions because the census of agriculture's definition of a "farm" includes a broad variety of activities, some of which you may not consider agriculture.**

Please answer these questions for the person or operation named on the mailing label.

1. At any time during **1997**, did you plant, grow, sell or have any crops?

   For example:
   - Fruit, nut or citrus trees
   - Vegetables, melons or berries
   - Hay or haylage
   - Grains, oil seeds or field crops
   - Dry beans, rice or potatoes
   - Tobacco
   - Grapevines
   - Maple sap
   - Other crops

   YES ☐ NO ☐

   DO NOT INCLUDE crops grown for home use

2. At any time during **1997**, did you plant, grow, sell or have any greenhouse or nursery crops?

   For example:
   - Mushrooms or sod
   - Christmas trees
   - Bulbs, flowers or flower seeds
   - Vegetable seeds or plants
   - Vegetables under protection
   - Other greenhouse or nursery crops

   YES ☐ NO ☐

3. At any time during **1997**, did you raise, sell or keep any livestock?

   For example:
   - Horses, ponies or other equine
   - Fish or shellfish in captivity
   - Chickens or other poultry
   - Mink or rabbits
   - Llamas, emus or ostriches
   - Bees for honey
   - Cattle, hogs, sheep or goats
   - Livestock grown for home use or as a hobby
   - Other livestock

   YES ☐ NO ☐

4. During **1997**, did you grow or raise crops, livestock, poultry or their products that were sold directly to individual customers?

   For example:
   - Roadside stands
   - Farmers' markets
   - Pick-your-own
   - Sales at your door
   - Door-to-door

   YES ☐ NO ☐

5. Did you have any pastureland or rangeland in **1997**, **including** cropland or woodland used only for pasture?. . . . . YES ☐ NO ☐

6. During **1997**, were you involved in the day-to-day decisions for an agricultural operation? . . . . . YES ☐ NO ☐

7. Did you receive payments in **1997** for participation in Federal farm programs?

   For example:
   - Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) payments
   - Disaster payments
   - Soil conservation payments
   - Indemnity program payments

   YES ☐ NO ☐

If you answered **YES** to **ANY** of the above questions, ***CONTINUE with STEP 2 on page 3.***
If you answered **NO** to **ALL** of the above questions, ***SKIP to STEP 9, on page 8.***

Continue On Page 3

STEP 2: **This step asks about the NUMBER OF ACRES that were owned or used at any time during 1997 by the person or operation named on the mailing label. Include all land owned, rented or used by you, your spouse or by the partnership, corporation or organization for which you are reporting.**

The land does not have to be **"agricultural"** and it does not have to be located in a single place.

INCLUDE:

- Cropland
- Pastureland/rangeland
- Idle land
- Woodland
- Farmstead
- Conservation Reserve Program (CRP) land
- Wetlands Reserve Program (WRP) land
- Wasteland, roads or ditches
- Ponds or wetlands
- Buildings or structures
- Other land

1. How many acres of land were owned during **1997**? . . . . . NONE ☐ + ☐ acres

2. In **1997**, how many acres of land were rented or leased **FROM OTHERS**?

   INCLUDE:
   - Land worked by you on shares
   - Land used rent free
   - Leased Federal, State or railroad land
   - Land used in exchange for services or payment of taxes . . . . . NONE ☐ + ☐ acres

   DO NOT INCLUDE land used on a per-head or Animal Unit Month (AUM) basis under a grazing permit

3. In 1997, how many acres of land were rented or leased TO OTHERS?

   INCLUDE:
   - Land worked on shares by others
   - Land subleased
   - Land used rent free
   - Land used in exchange for services or payment of taxes . . . . . NONE ☐ - ☐ acres

4. Please add ***question 1*** and ***question 2***, then subtract ***question 3***.

   The resulting **acreage** is your **" CENSUS PLACE",** and should be used for **completing** this **questionnaire** . . . . . NONE ☐ = ☐ CENSUS PLACE

STEP 3: **These questions are about some of the ways the acres in your CENSUS PLACE were used in 1997.**

DO NOT INCLUDE land rented to others

1. Of the land in your **CENSUS PLACE** (acres calculated in **Step 2, question 4**):

   a. How many acres were cropland which was harvested? . . . . . ☐ acres

   b. How many acres were cropland on which all crops failed?

      DO NOT INCLUDE orchards, groves and vineyards on which the crop failed . . . . . ☐ acres

   c. How many acres were pastureland or rangeland?

      INCLUDE cropland and woodland used only for pasture . . . . . ☐ acres

   d. How many acres were any other type of land, such as land in woodland, farmsteads, ponds, wetlands, roads, wasteland, idle land, etc.? . . . . . ☐ acres

2. How many acres were under the **Conservation Reserve Program** (CRP) or **Wetlands Reserve Program** (WRP)? . . . . . ☐ acres

Continue On Page 4

STEP 4: **This step asks about the CROPS that were HARVESTED from your CENSUS PLACE in 1997. Please provide information about all crops, including those grown under contract.**

INCLUDE the landlord's share of harvest

DO NOT INCLUDE crops grown on land rented **TO** others

		Number of Acres Harvested in 1997	Quantity Harvested in 1997
1.	For each of the following crops, report the number of acres and quantity harvested from your **CENSUS PLACE** in **1997**:		
a.	Alfalfa and alfalfa mixtures for dry hay • **INCLUDE** CRP land hayed • If two or more cuttings were made from the same acres, report acres only once . . . **NONE** ☐		tons, dry
b.	All other dry hay, grass silage, haylage and green chop **INCLUDE** grain hay, tame hay and wild hay . . . . ☐		tons, dry
c.	Corn for grain or seed . . . . . ☐		bu.
d.	Soybeans for beans . . . . . ☐		bu.
e.	Wheat for grain **INCLUDE** winter, spring, and durum wheat . . . ☐		bu.
f.	Cotton . . . . . ☐		bales
g.	Tobacco (*all types*) . . . . . ☐	. ___	lbs.
h.	Vegetables, sweet corn, melons, etc. for sale **DO NOT INCLUDE** vegetables grown for home use . . . . . ☐	. ___	
2.	In **1997**, how many acres of land were in bearing or nonbearing fruit orchards, citrus or other groves, vineyards, or nut trees of all ages? **DO NOT INCLUDE** abandoned acres . . . . . ☐	. ___	

3. Were any other crops harvested from your **CENSUS PLACE** in **1997**?

For example:

- Oats, barley, sorghum or other grains
- Dry beans, dry peas or rice
- Potatoes
- Peanuts
- Field seeds
- Berries
- Nursery or greenhouse crops
- All other crops

☐ **YES** [*Enter the crop name(s), number of acres, quantity harvested and units below.*]
☐ **NO** [*Go to* ***Step 5, on page 5****.*]

Name of Crop	Number of Acres Harvested in 1997	Quantity Harvested in 1997	Units

(*If more space is needed, use a separate sheet of paper.*)

Continue On Page 5

STEP 5: **This step asks about the LIVESTOCK and POULTRY on your CENSUS PLACE. Please include livestock and poultry present on December 31, 1997, no matter who owned them.**

INCLUDE livestock grown for others on a contract basis

1. For each of the following types of livestock, report the number on your **CENSUS PLACE December 31, 1997**, regardless of ownership:	NONE	Number on your CENSUS PLACE December 31, 1997
a. Beef cows and beef heifers that had calved	☐	
b. Milk cows, dry milk cows and milk heifers that had calved	☐	
c. Other cattle and calves **INCLUDE** heifers, heifer calves, steers, steer calves,bulls and bull calves .	☐	
d. Hogs and pigs of all ages	☐	
e. Sheep and lambs of all ages	☐	

2. Were any other livestock or poultry, regardless of ownership, on your **CENSUS PLACE December 31, 1997**?

For example:
- Chickens, turkeys or broilers
- Ducks, geese or other poultry
- Horses or ponies
- Fish in captivity
- Sheep or goats
- Bees
- Mink or rabbits
- All other livestock

☐ **YES** - [*Enter the kind and number of livestock or poultry below.*]
☐ **NO** - [*Go to* ***Step 6.***]

Kind of Livestock, Poultry or Animal Specialty	Number on your CENSUS PLACE December 31, 1997

(*If more space is needed, use a separate sheet of paper.*)

STEP 6:

1. In what county was the largest value of your agricultural products raised or produced in 1997? . . . . . .

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

	County Name	State	Number of Acres
Principal County			
Other Counties			

2. Please provide names and mailing addresses of the landlords **FROM** whom you rented land, used land rent free or worked land on shares (*acres reported in* ***Step 2, question 2***). If you had more than three landlords, provide information for the three largest acreages.

Name of Landlord	Mailing Address, City, State, ZIP Code	Number of Acres

3. Provide names and mailing addresses of the persons **TO** whom you rented land (*acres reported in* ***Step 2, question 3***). If you rented land to more than three persons, provide information for the three largest acreages.

Name of Tenant	Mailing Address, City, State, ZIP Code	Number of Acres

4. How many of the acres rented or leased **TO OTHERS** did you own? . . . . . NONE ☐ _____ acres

Continue On Page 6

STEP 7: **This step asks for information about any person(s) who may have been involved in your CENSUS PLACE during 1997. We know that our mailing list contains outdated addresses as well as duplicates and we need to make sure we count each *"farm"* or *"ranch"* only once.**

1. What is the name of the person making the majority of the management decisions regarding your **CENSUS PLACE**?

   This person will be referred to as the **OPERATOR** of your **CENSUS PLACE**

First Name:	Middle Name:	Last Name:

2. What is the name of the **operator's SPOUSE**?

First Name:	Middle Name:	Last Name:

3. Does the operator live on your **CENSUS PLACE**?

   ☐ **YES**
   ☐ **NO**

4. At which occupation did the operator spend the majority (*50 percent or more*) of his/her worktime in **1997**?

   ☐ **Farming** or **Ranching**
   ☐ **Other**

5. In what year did the operator begin to operate any part of your **CENSUS PLACE**?

   ☐ **Year**

6. What was the operator's age on **December 31,1997**?

   ☐ **Years of age**

7. What is the race of the operator?

   ☐ **White**
   ☐ **Black, African American or Negro**
   ☐ **American Indian**
   ☐ **Asian or Pacific Islander**
   ☐ **Other** - (*Specify*):

8. What is the operator's sex?

   ☐ **Male**
   ☐ **Female**

9. Is the operator of Spanish, Hispanic or Latino origin or background, regardless of race?

   ☐ **YES**
   ☐ **NO**

10. In the past two years, has the operator received mail at any address other than the one shown on the mail label?

    INCLUDE address changes made by the post office

    ☐ **YES** - [*Enter the other address below.*]
    ☐ **NO** - [*Go to **question 11.***]

    Mailing Address, City, State, ZIP Code:

11. Was any farm/ranch or business name, other than the name on the mailing label, used for your **CENSUS PLACE** in **1997**?

    ☐ **YES** - [*Enter the other name and address below.*]
    ☐ **NO** - [*Go to **question 12.***]

Farm or Business Name:	Mailing Address, City, State, ZIP Code:

Continue On Page 7

STEP 7: *(Continued)*

12. Which type of organization best describes your **CENSUS PLACE** in **1997**?

- ☐ **Individual** or **family operation** *(sole proprietorship)* (***Excluding*** *partnerships or corporations)*
- ☐ **Partnership operation** (***Including*** *family partnerships)*
- ☐ **Corporation** - incorporated under State law (***Including*** *family-held corporations)*
- ☐ **Other** - such as estate or trust, prison farm, grazing association, Indian reservation, etc.

(Specify):

13. At any time during **1997**, were there any other individuals associated with the operation of your **CENSUS PLACE**?

For example:
- Partners, relatives, managers or other associated persons *(but not hired help)*
- All individuals whether they lived on or off your **CENSUS PLACE**

☐ **YES** - [*Enter the information for* ***each person below.***]
☐ **NO** - [*Go to* ***Step 8.***]

Name	Mailing Address, City, State, ZIP Code	Family relationship of this individual to operator of CENSUS PLACE	Business relationship of this individual to operator of CENSUS PLACE

(If more space is needed, use a separate sheet of paper.)

STEP 8: **This step asks about the total gross value of sales and government payments for your CENSUS PLACE in 1997.**

1. What was the total gross value of sales for your **CENSUS PLACE** in **1997**?

INCLUDE:
- Sales of all crops, livestock, poultry and livestock products *(milk, eggs, etc.)* sold in **1997**
- The value of products removed for all crops, livestock and poultry produced under production contracts in **1997**
- Sales of all miscellaneous agricultural products in **1997**
- The value of government CCC loans received in **1997**
- Landlord's share of crops sold in **1997**

DO NOT INCLUDE payments for participation in Federal farm programs
DO NOT INCLUDE income received in payment for the use of land

- ☐ None
- ☐ Less than $1,000
- ☐ $ 1,000 to $ 2,499
- ☐ $ 2,500 to $ 4,999
- ☐ $ 5,000 to $ 9,999
- ☐ $ 10,000 to $24,999
- ☐ $ 25,000 to $ 49,999
- ☐ $ 50,000 to $ 99,999
- ☐ $ 100,000 to $249,999
- ☐ $ 250,000 to $499,999
- ☐ $ 500,000 to $999,999
- ☐ $1,000,000 or more

2. Please list the crops, livestock, poultry or their products sold or removed from your **CENSUS PLACE** in **1997**:

3. What was the total amount received in **1997** for participation in Federal farm programs? . . . . . NONE ☐ $ .00

Continue with Step 10, On Page 8

STEP 9: **Complete this step ONLY if you answered "NO" to ALL questions in Step 1.**

Please answer these questions for the person or operation named on the mailing label.

		YES	NO
1.	Was all of your land removed from agricultural production before **January 1, 1997**?	☐	☐
2.	During **1997**, did you rent out your land for agricultural production?	☐	☐
3.	During **1997**, did you participate as a partner, investor or corporate member of a farm or ranch operated by someone else?	☐	☐
4.	Did you retire from farming or ranching before **January 1, 1997**?	☐	☐
5.	Are you no longer involved in an agricultural operation?	☐	☐
6.	Was the farm or ranch sold before **January 1, 1997?**	☐	☐
7.	During **1997**, did you participate in agricultural activities other than agriculture production, such as farm supplier, feed mill operator, provider of custom work, farm market owner, etc.?	☐	☐
8.	Is there any other reason you were not involved in agriculture during **1997**?	☐	☐

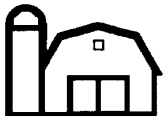
If **YES**, please specify:

STEP 10: **Person completing this report - Please Print**

Name:	Date:	Telephone: ( )
		(Area Code) *(Number)*

THANK YOU FOR YOUR HELP.

*Please place this form in the enclosed postage paid envelope and mail to your **State Agricultural Statistics Service**.*



AG CENSUS USA

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The time required to complete this information collection is estimated to average 15 minutes per response.

Appendix E.
Conversion From the 1987 Standard Industrial Classification System to the 1997 North American Industry Classification System

In previous agriculture censuses, farms were classified by type of activity or activities according to the Standard Industrial Classification (SIC). For 1997 a new classification system, the North American Industry Classification System (NAICS), replaced the SIC. NAICS was developed jointly by Mexico, Canada, and the United States to make the industrial statistics produced in the three countries comparable.

Table A ''Selected Characteristics of Farms by Standard Industrial Classification: 1997'' is provided as a bridge table and will not be provided in future census publications. Table B ''1997 NAICS U.S. Matched to 1987 U.S. SIC'' provides excerpts from the 1997 NAICS Manual[1] to assist the data user when making comparisons of establishment data between classification systems. The following text describes the classification methodology for the SIC system.

An establishment primarily engaged in crop production (major group 01) or production of livestock and animal specialties (major group 02) is classified in the four-digit industry and three-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural products. If the total value of sales of agricultural products of an establishment is less than 50 percent from a single four-digit industry, but 50 percent or more from the products of two or more four-digit industries within the same three-digit industry group, the establishment is classified in the miscellaneous industry of that industry group. Otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291. Establishments that derive 50 percent or more of the value of sales from horticultural specialties of industry group 018 are classified in industry 0181 or 0182 according to their primary activity.

The SIC groupings, together with the associated products (value of sales representing 50 percent or more of the value of agricultural products sold during the year) on which the classification is based, are as follows:

Cash grains (011). Wheat, rice, corn, soybeans, barley, buckwheat, cowpeas, dry field and seed beans and peas, flaxseed, lentils, mustard seed, oats, popcorn, rye, safflower, sorghum, sunflowers, and other small grains.

Cotton (0131). Cotton and cottonseed.

Tobacco (0132). Tobacco.

Sugarcane, sugar beets, potatoes, hay, peanuts, and other field crops (0133, 0134, 0139). Sugarcane, sugar beets, potatoes, alfalfa, broomcorn, clover, grass seed, hay, hops, mint, peanuts, sweet potatoes, timothy, and yams.

Vegetables and melons (016). Vegetables and melons grown in the open.

Fruits and tree nuts (017). Berries, grapes, tree nuts, citrus fruits, deciduous tree fruits, avocados, bananas, coffee, dates, figs, olives, pineapples, and tropical fruit.

Horticultural specialties (018). Bedding plants, bulbs, florists' greens, flower and vegetable seeds, flowers, foliage, fruit stocks, nursery stock, ornamental plants, shrubbery, sod, mushrooms, and vegetables grown under cover.

General farms, primarily crops (019). Crops, including horticultural specialties, but less than 50 percent of sales from any single three-digit industry group.

Livestock, except dairy, poultry, and animal specialties (021). Cattle, calves, hogs, sheep, goats, goats' milk, mohair, and wool.

Beef cattle, except feedlots (0212). Production or feeding of beef cattle, except feedlots.

Dairy farms (024). Production of cows' milk and other dairy products and raising of dairy heifer replacements.

Poultry and eggs (025). Chickens, chicken eggs, turkeys, ducks, geese, pheasants, pigeons, quail, and squab.

Animal specialties (027). Fur-bearing animals, rabbits, horses, ponies, bees, fish in captivity including fish hatcheries, worms, and laboratory animals.

General farms, primarily livestock and animal specialties (029). Livestock and animal specialties and their products, but less than 50 percent of sales from any three-digit industry group.

[1]North American Industry Classification System, United States, 1997. For sale by the National Technical Information Service (NTIS), U.S. Department of Commerce, Springfield, VA 22161 or contact the NTIS website at http://www.ntis.gov/search htm/.

Table A. **Selected Characteristics of Farms by Standard Industrial Classification: 1997**

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

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Estimated market value of selected capital assets[1], average per farm (dollars)		Market value of agricultural products sold ($1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse crops	Livestock, poultry, and their products
Total[2]	**29 011**	**15 179 710**	**4 895 633**	**634 619**	**69 693**	**4 767 727**	**3 251 291**	**1 516 436**
Crops (01)	14 818	8 650 953	4 494 485	775 197	105 075	3 238 387	3 193 125	45 263
Cash grains (011)	3 114	6 077 110	2 920 579	1 315 373	179 841	594 596	577 789	16 808
Wheat (0111)	2 504	5 366 931	2 529 556	1 363 429	184 536	499 121	486 781	12 340
Rice (0112)	–	–	–	–	–	–	–	–
Corn (0115)	75	18 329	15 339	511 771	157 691	7 948	7 866	81
Soybeans (0116)	–	–	–	–	–	–	–	–
Cash grains, n.e.c. (0119)	535	691 850	375 684	1 178 631	159 077	87 528	83 141	4 387
Field crops, except cash grains (013)	3 829	1 360 617	855 120	806 582	95 749	816 779	804 111	12 669
Cotton (0131)	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–
Sugarcane and sugar beets (0133)	10	9 170	8 250	3 767 938	263 118	7 199	(D)	(D)
Irish potatoes (0134)	218	458 017	331 320	4 019 264	416 316	433 291	431 357	1 934
Field crops, except cash grains, n.e.c. (0139)	3 601	893 430	515 550	606 381	75 957	376 289	(D)	(D)
Vegetables and melons (016)	721	227 453	162 416	889 469	123 359	226 834	224 608	2 226
Fruits and tree nuts (017)	5 341	518 764	318 794	503 252	75 888	1 214 755	1 210 913	3 842
Berry crops (0171)	429	23 979	12 710	341 950	58 230	43 843	43 613	230
Grapes (0172)	426	52 764	36 605	655 768	86 724	97 120	96 965	154
Tree nuts (0173)	32	1 045	357	378 621	13 500	389	386	3
Citrus fruits (0174)	–	–	–	–	–	–	–	–
Deciduous tree fruits (0175)	3 975	421 214	256 519	542 423	82 984	1 050 524	1 047 440	3 085
Fruits and tree nuts, n.e.c. (0179)	479	19 762	12 603	225 465	31 848	22 878	22 509	370
Horticultural specialties (018)	1 086	53 114	26 166	358 467	56 218	232 047	231 748	299
Ornamental floriculture and nursery products (0181)	1 027	51 890	25 763	353 636	58 148	213 091	212 823	267
Food crops grown under cover (0182)	59	1 224	403	436 537	25 013	18 957	18 925	32
General farms, primarily crop (019)	727	413 895	211 410	880 305	111 822	153 375	143 956	9 419
Livestock and animal specialties (02)	13 716	6 485 154	386 720	504 079	35 095	1 503 856	32 810	1 471 045
Livestock, except dairy, poultry, and animal specialties (021)	8 899	4 699 167	251 862	513 742	26 962	584 543	16 746	567 797
Beef cattle feedlots (0211)	655	235 617	18 929	443 724	32 741	371 429	3 313	368 116
Beef cattle, except feedlots (0212)	7 248	4 365 579	216 823	546 740	27 320	201 344	11 514	189 830
Hogs (0213)	291	16 454	6 212	185 813	22 701	6 334	1 018	5 316
Sheep and goats (0214)	577	41 778	3 317	272 169	17 099	2 748	101	2 647
General livestock, except dairy, poultry, and animal specialties (0219)	128	39 739	6 581	608 972	26 082	2 688	800	1 889
Dairy farms (024)	893	207 824	122 891	925 472	137 884	680 397	13 632	666 766
Poultry and eggs (025)	279	17 386	3 145	527 789	91 592	174 237	1 461	172 776
Broiler, fryer, and roaster chickens (0251)	66	6 363	2 041	525 907	90 024	58 742	(D)	(D)
Chicken eggs (0252)	124	7 060	946	424 540	153 688	103 403	110	103 293
Turkeys and turkey eggs (0253)	4	91	(D)	123 125	17 779	(D)	(D)	(D)
Poultry hatcheries (0254)	5	110	–	219 712	56 375	(D)	–	(D)
Poultry and eggs, n.e.c. (0259)	80	3 762	(D)	720 054	24 476	1 079	20	1 058
Animal specialties (027)	2 959	165 942	6 635	255 308	25 879	63 438	561	62 876
Fur-bearing animals and rabbits (0271)	47	1 656	110	152 792	77 860	4 637	(D)	(D)
Horses and other equines (0272)	2 500	131 555	5 687	251 410	23 932	13 058	244	12 814
Animal aquaculture (0273)	78	13 069	258	516 045	47 491	39 775	(D)	(D)
Animal specialties, n.e.c. (0279)	334	19 662	580	230 530	30 398	5 968	229	5 739
General farms, primarily livestock and animal specialties (029)	686	1 394 835	2 187	868 318	36 674	1 240	411	830

[1]Data are based on a sample of farms.
[2]Detail may not add to total because some farms classified in the North American Industry Classification System are not farms under the Standard Industrial Classification system.

Table B. **1997 NAICS U.S. Matched to 1987 U.S. SIC**

	1997 NAICS code	1997 NAICS U.S. description	1987 SIC code	1987 U.S. SIC description
	11	Agriculture, Forestry, Fishing and Hunting		
	111	Crop Production		
	1111	Oilseed and Grain Farming		
	11111	Soybean Farming	0116	Soybeans
	11112	Oilseed (except Soybean) Farming	*0119	Cash Grains, NEC (oilseed, except soybean farming)
	11113	Dry Pea and Bean Farming	*0119	Cash Grains, NEC (dry pea and bean farms)
	11114	Wheat Farming	0111	Wheat
	11115	Corn Farming	0115	Corn
			*0119	Cash Grains, NEC (popcorn farming)
	11116	Rice Farming	0112	Rice
	11119	Other Grain Farming		
US	111191	Oilseed and Grain Combination Farming	*0119	Cash Grains, NEC (oilseed and grain combination farms)
US	111199	All Other Grain Farming	*0119	Cash Grains, NEC (except popcorn, soybean, and dry pea and bean, and oilseed and grain combination farms)
	1112	Vegetable and Melon Farming		
	11121	Vegetable and Melon Farming		
CAN	111211	Potato Farming	0134	Irish Potatoes
CAN	111219	Other Vegetable (except Potato) and Melon Farming	0161	Vegetables and Melons
			*0139	Field Crops Except Cash Grains (sweet potatoes and yams)
	1113	Fruit and Tree Nut Farming		
	11131	Orange Groves	*0174	Citrus Fruits (orange groves and farms)
	11132	Citrus (except Orange) Groves	*0174	Citrus Fruits (except, orange groves and farms)
	11133	Noncitrus Fruit and Tree Nut Farming		
US	111331	Apple Orchards	*0175	Deciduous Tree Fruits (apple orchards and farms)
US	111332	Grape Vineyards	0172	Grapes
US	111333	Strawberry Farming	*0171	Berry Crops (strawberry farms)
US	111334	Berry (except Strawberry) Farming	*0171	Berry Crops (except strawberry farms)
US	111335	Tree Nut Farming	0173	Tree Nuts
US	111336	Fruit and Tree Nut Combination Farming	*0179	Fruits and Tree Nuts, NEC (combination farms)
US	111339	Other Noncitrus Fruit Farming	*0175	Deciduous Tree Fruits (except apple orchards and farms)
			*0179	Fruit and Tree Nuts, NEC (except combination farms)
	1114	Greenhouse, Nursery, and Floriculture Production		
	11141	Food Crops Grown Under Cover		
CAN	111411	Mushroom Production	*0182	Food Crops Grown Under Cover (mushrooms, growing of)
CAN	111419	Other Food Crops Grown Under Cover	*0182	Food Crops Grown Under Cover (except mushroom, growing of)
	11142	Nursery and Floriculture Production		
CAN	111421	Nursery and Tree Production	*0181	Ornamental Floriculture and Nursery Products (nursery farming)
			*0811	Timber Tracts (short rotation woody crops)

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	1997 NAICS code	1997 NAICS U.S. description	1987 SIC code	1987 U.S. SIC description
CAN	111422	Floriculture Production	*0181	Ornamental Floriculture and Nursery Products (floriculture farming)
	1119	Other Crop Farming		
	11191	Tobacco Farming	0132	Tobacco
	11192	Cotton Farming	0131	Cotton
	11193	Sugarcane Farming	*0133	Sugarcane and Sugar Beets (sugarcane farms)
	11194	Hay Farming	*0139	Field Crops, Except Cash Grains, NEC (hay farms)
	11199	All Other Crop Farming		
US	111991	Sugar Beet Farming	*0133	Sugarcane and Sugar Beets (sugar beet farms)
US	111992	Peanut Farming	*0139	Field Crops, Except Cash Grains, NEC (peanut farms)
US	111998	All Other Miscellaneous Crop Farming	*0139	Field Crops, Except Cash Grains, NEC (except peanut, sweet potato, yam and hay farms)
			0191	General Farms, Primarily Crop
			*0831	Forest Products (maple sap, gathering of)
			*0919	Miscellaneous Marine Products (plant aquaculture)
			*2099	Food Preparations, NEC (reducing maple sap to maple syrup)
	112	Animal Production		
	1121	Cattle Ranching and Farming		
	11211	Beef Cattle Ranching and Farming, including Feedlots		
US	112111	Beef Cattle Ranching and Farming	0212	Beef Cattle, Except Feedlots
			*0241	Dairy Farms (dairy heifer replacement farms)
US	112112	Cattle Feedlots	0211	Beef Cattle Feedlots
	11212	Dairy Cattle and Milk Production	*0241	Dairy Farms
	11213	Dual Purpose Cattle Ranching and Farming		Null Set for U.S.
	1122	Hog and Pig Farming		
	11221	Hog and Pig Farming	0213	Hogs
	1123	Poultry and Egg Production		
	11231	Chicken Egg Production	0252	Chicken Eggs
	11232	Broilers and Other Meat Type Chicken Production	0251	Broiler, Fryers, and Roaster Chickens
	11233	Turkey Production	0253	Turkey and Turkey Eggs
	11234	Poultry Hatcheries	0254	Poultry Hatcheries
	11239	Other Poultry Production	0259	Poultry and Eggs, NEC
	1124	Sheep and Goat Farming		
	11241	Sheep Farming	*0214	Sheep and Goats (sheep farms)
	11242	Goat Farming	*0214	Sheep and Goats (goat farms)
	1125	Animal Aquaculture		
	11251	Animal Aquaculture		
US	112511	Finfish Farming and Fish Hatcheries	*0273	Animal Aquaculture (finfish farms)
			*0921	Fish Hatcheries and Preserves (finfish hatcheries)
US	112512	Shellfish Farming	*0273	Animal Aquaculture (shellfish farms)
			*0921	Fish Hatcheries and Preserves (shellfish hatcheries)
US	112519	Other Animal Aquaculture	*0273	Animal Aquaculture (except finfish and shellfish)
			*0279	Animal Specialties, NEC (alligator and frog production)
	1129	Other Animal Production		
	11291	Apiculture	*0279	Animal Specialties, NEC (apiculture)
	11292	Horse and Other Equine Production	0272	Horse and Other Equine

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1997 NAICS code	1997 NAICS U.S. description	1987 SIC code	1987 U.S. SIC description
11293	Fur-Bearing Animal and Rabbit Production	0271	Fur-Bearing Animals and Rabbits
11299	All Other Animal Production	0219	General Livestock, Except Dairy and Poultry
		*0279	Animal Specialties, NEC (except apiculture)
		0291	General Farms, Primarily Livestock and Animal Specialties

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Appendix F.
Units of Weights, Measures, and Metric Conversion Factors

To convert the U.S. domestic units to metric units, use the following conversion factors:

Standard units
1 acre = 0.4047 hectare
1 square foot (sq. ft.) = 0.093 square meter
1 pound (avoirdupois) = 0.45359 kilograms
1 hundredweight (cwt) = 100 pounds = 45.359 kilograms
1 ton = 2000 pounds = 0.907 metric ton
1 gallon = 3.785 liters

This table contains the units of weights, measures, and conversion factors associated with the commodities shown. There are some variations among commodities in weight per unit of volume resulting from differences in size or variety of commodity.

Commodity	Unit published	Approximate net weight	
		U.S. pounds	Metric kilograms
Barley for grain	Bushel	48	21.772
Buckwheat	Bushel	48	21.772
Corn for grain	Bushel, shelled	56	25.401
Cotton	Bale	480 Lint	217.724
Dry cowpeas and southern peas	Bushel	60	27.216
Emmer and spelt	Bushel	40	18.144
Flaxseed	Bushel	56	25.401
Goat milk	Gallon	8.6	3.895
Oats for grain	Bushel	32	14.515
Proso millet	Bushel	50	22.680
Rye for grain	Bushel	56	25.401
Sorghum for grain	Bushel	56	25.401
Soybeans for beans	Bushel	60	27.216
Sweetpotatoes	Bushel	55	24.948
Triticale	Bushel	56	25.401
Wheat, all types	Bushel	60	27.216

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Item	State tables	County tables	Appendix tables
A			
Abnormal farms, selected characteristics	19	–	–
Abnormal farms by North American Industry Classification System (NAICS)	19	–	–
Age of operator	1,16,17,46–52	11,12	CC,CD,CG
Agricultural chemicals purchased	1,3,10,15,45–52	3,12	CC,CD,CF
Agricultural products sold, market value	1,2,10,17–19,45–52	1,2,4,12,35	CA,CB,CC,CD,CE,CF,CG
Agricultural services income	5,46–52	4	CC,CD
Alfalfa hay	41,42,46–52	12,28	CC,CD
Alfalfa seed	42	28	–
Almonds	43,46–52	31	–
American Indian operators	17	37	BA,BB
Angora goats	40	20	–
Animal production specialties	17,18,19,46–52	25	EB
Apples	43,46–52	31	–
Apricots	–	31	–
Aquaculture products	40	23	–
Artichokes	–	29	–
Asian or Pacific Islander operator	17	37	–
Asparagus	42	29	–
Assets, value	1,10–12,18,45–52	1,6,9,12	–
Austrian winter peas	–	28	–
Average size of farm	1,19,45-52	1,12	CC,CD,CE,CG
Avocados	43	31	–
B			
Bahia grass seed	–	28	–
Balers, pickup	13,46–52	9	–
Bananas	43	31	–
Barley for grain	1,41,42,46–52	1,12,13,26	CC,CD,CE,CF
Barley for grain, sales value	2,46–52	2,12	CC,CD
Beans, dry edible	41,42,46–52	1,12,13,27	CC,CD,CE,CF
Beans, dry lima	–	27	–
Beans, green lima	–	29	–
Beans, snap (bush and pole)	42,46–52	29	–
Beans, soybeans	1,41,42,46–52	1,12,13,27	–
Bedding plants	44	33	–
Beef cows	1,24,28,46–52	1,12,14	BB,CC,CD,CE,CF
Bees, colonies	40	22	–
Beets, sugar	41,42,46–52	1,12,13,27	CC,CD,CE,CF
Beets, table	–	29	–

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Item	State tables	County tables	Appendix tables
B—Con.			
Bentgrass seed	–	28	–
Bermuda grass seed	–	28	–
Berries	42,46–52	32	–
Birdsfoot trefoil seed	–	28	–
Blackberries	42	32	–
Black operators and other races	16,17,46–52	35–37	CG
Blueberries, tame and wild	42	32	–
Bluegrass seed, Kentucky	42	28	–
Boysenberries	–	32	–
Breeding hogs and pigs	31,34–36,46–52	12,15	–
Broccoli	42	29	–
Broilers	1,20,22,46–52	1,12,16	CC,CD,CE,CF
Bromegrass seed	–	28	–
Brussels sprouts	–	29	–
Buckwheat	–	26	–
Bulbs	44	33	CC,CD,CF
Bulls, bull calves, steers, and steer calves	24,26–29,46–52	12,14	BB
Burros, donkeys, and mules	40	25	–
C			
Cabbage	–	29	–
Canola	42	26	–
Cantaloups	42	29	–
Carrots	42	29	–
Cash rent, expenses	3,10,46–52	3,12	CC,CD,CF
Cash rent or share payments received, farm-related income	5,46–52	–	CC,CD
Catfish sales	–	23	–
Cattle and calves, inventory	1,10,24,26–29,45–52	1,12,14	BB,CA,CB,CC,CD,CE,CF
Cattle and calves, sales value	2,25–30,45–52	1,2,12,14	BB,CC,CD,CE
Cauliflower	42	29	–
Celery	–	29	–
Certificates, government farm programs payments	5	4	–
Chemicals, expenses	1,3,10,15,45–52	3,12	CC,CD,CF
Chemicals used	15,46–52	10	CC,CD
Cherries	43,46–52	31	–
Chickens (see Broilers, Layers, or Pullets)			
Chicory	–	29	–
Chinese cabbage	–	29	–
Chinese or ming peas	–	29	–
Christmas trees, cut	44	33	–
Citrus fruit	43,46–52	31	–
Clover seed	–	28	–
Coffee	43	31	–
Collards	–	29	–
Colonies of bees	40	22	–
Combines, grain and bean, all types	13,46–52	9,12	–
Commercial fertilizer, expenses	1,3,10,15,45–52	3,12	CC,CD,CF
Commercial fertilizer, used	15,46–52	10	CC,CD
Commercially mixed formula feed purchased	3,46–52	3,12	CC,CD

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Item	State tables	County tables	Appendix tables
C—Con.			
Commodity Credit Corporation loans	6,10,17,46–52	4	CC,CD
Conservation Reserve or Wetlands Reserve Programs, income from	5	4,12	–
Conservation Reserve or Wetlands Reserve Programs, land in	7,10,46-52	6	CC,CD
Contract labor expenses	3,10,46–52	3,12	CC,CD,CF
Corn for grain or seed	1,41,42,46–52	1,12,13,26	CA,CB,CC,CD,CE,CF
Corn for grain, sales value	2,46–52	2,12	CC,CD
Corn for silage or green chop	41,42,46–52	1,12,13,28	CC,CD,CE,CF
Corn, sweet	42,46–52	29	–
Corn, sweet, for seed	–	34	–
Corporation, family held	16,17,46–52	11,12	CC,CD
Corporation, nonfamily held	16,17,46–52	11,12	CC,CD
Corporation, type of organization	1,16,46–52	11,12	CC,CD,CG
Cotton, bales	1,41,42,46–52	1,12,13,27	CC,CD,CE,CF
Cotton and cottonseed, sales value	2,45–52	2,12	CC,CD
Cotton pickers and strippers	13,46–52	9	–
Cowpeas for dry peas	–	27	–
Cowpeas, green (green southern peas)	–	29	–
Cows and heifers that had calved	24,26-29,46–52	12,14	–
Cranberries	42	32	–
Crawfish	–	23	–
Crimson clover seed	–	28	–
Cropland for cover crops, legumes, and soil-improvement grasses	7,46–52	6	–
Cropland harvested	1,7–10,16–19,45–52	1,6–8,11,12,26–29,32, 34–36	BB,CA,CB,CC,CD CE,CF,CG
Cropland harvested, irrigated	8–10,46–52	8	BB,CC
Cropland idle	7,46–52	6	–
Cropland in cultivated summer fallow	7,46–52	6	–
Cropland on which all crops failed	7,46–52	6	–
Cropland, other	7,19	6,8	–
Cropland pastured	7,19,45–52	6	BB,CC,CD
Cropland total	1,7,10,19,45–52	1,6,12	BB,CC,CD,CE,CF
Crops, farms reporting, acres, production	1,42-44,46-52	1,12,13,26-34	CC,CD,CE,CF
Crops, including nursery and greenhouse crops, sales value	1,2,10,17-19	1,2,12	BB,CC,CD,CE
Cucumbers	42	29	–
Currants	–	32	–
Customwork, machine hire, and rental of machinery and equipment, expenses	3,10,46–52	3,12	CC,CD,CF
Customwork and other agricultural services, farm-related income	5,46–52	4	CC,CD
Cut Christmas trees harvested	44	33	–
Cut flowers	44	33	–
D			
Daikon	–	29	–
Dairy cows (milk cows), inventory	1,10,24,29,45–52	1,12,14	BB,CC,CD,CE,CF
Dairy products, sales value	2,29,45–52	2,12,14	CC,CD

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Item	State tables	County tables	Appendix tables
D—Con.			
Dates	–	31	–
Deaths and injuries	46–52	–	CC,CD
Defoliation, chemical control	15,46–52	10	–
Diesel fuel expenses	14,46–52	3	–
Dill for oil	–	34	–
Direct sales	2,46–52	4	CC,CD
Disease, control in crops and orchards	15,46–52	10	–
Donkeys, burros, and mules	40	25	–
Ducks, geese, and other poultry	20	16,24	–
E			
Eggplant	–	29	–
Electricity expenses	3,10,45–52	3,12	CC,CD,CF
Emmer and spelt	–	26	–
Endive	–	29	–
Equipment and machinery, estimated market value	1,10,12,18,19,45–52	1,9,12	BB,CC,CD,CE,CF
Equipment and machinery, selected items	13,46–52	9	–
Escarole	–	29	–
Estimated market value of land and buildings	1,10,11,18,19,45–52	1,6,12	BB,CA,CB,CC,CD,CE,CF
Ewes 1 year old or older	37–39,46–52	17	BB
Expenses, farm production	1,3,10,19,45–52	1,3,12	BB,CC,CD,CE,CF
F			
Family held corporations	16,17,46–52	11,12	CC,CD
Family or individual, type of organization	1,16,17,46–52	11,12	CC,CD,CG
Farmland, rental income	5,46–52	4	CC,CD
Farm production expenses	1,3,10,19,45–52	1,3,12	CC,CD,CE,CF
Farm-related income	5,10,19,46–52	4	CC,CD
Farms by principal occupation of operator	1,16,17,46–52	11,12	CC,CD,CG
Farms by combined government payments and market value of agricultural products sold	52	–	–
Farms by North American Industry Classification System (NAICS)	17,18,19,46-52	2,12	CC,CD,EB
Farms by size	1,8,17,46–52	1,6,7,12	CC,CD,CE,CF,CG
Farms by specified racial groups	17	37	–
Farms by Standard Industrial Classification (SIC)	–	–	EA
Farms by tenure of operator	16,17,19,46–52	11,12	CC,CD,CG
Farms by type of organization	1,16,17,46–52	11,12	CC,CD,CG
Farms by value of agricultural products sold	1,2,10,17,18,45–52	1,2	CC,CD,CE,CF,CG
Farms with net gains	4,46–51	4,12	CC,CD
Farms with net losses	4,46–51	4,12	CC,CD,CG
Farms, number	1,7–10,17–19,45–52	1,6,7,8	CA,CB,CC,CD,CE,CF,CG
Farms with sales of $10,000 or more	4,5,46–52	12,37,38	CD,CE
Farm-related deaths	46–52	–	CC,CD

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Item	State tables	County tables	Appendix tables
F—Con.			
Farm-related injuries	46–52	–	CC,CD
Fattened cattle sales	28,30,46–52	12,14	–
Feed purchased	1,3,10,45–52	3,12	CC,CD,CF
Feeder pigs sales	32,34–36,46–52	12,15	–
Female operators	16,17,46–52	11	CC,CD,CG
Fertilizer expenses	1,3,10,15,45–52	3,12	CC,CD,CF
Fertilizer used	15,46–52	10	CC,CD
Fescue seed	42	28	–
Field seed crops	42,45–52	28	CC,CD
Figs	–	31	–
Filberts	43	31	–
Fish sales	40	23	–
Flaxseed	42,46–52	26	–
Floriculture crops	44	33	–
Florist greens and flowers, cut	44	33	–
Flower and vegetable seeds	44	33	–
Flowering plants, potted	44	33	–
Flowers and florist greens, cut	44	33	–
Foliage plants	44	33	–
Forest products excluding Christmas trees and maple products sales, farm-related income	5,46–52	4	CC,CD
Foxtail millet seed	–	28	–
Fruit crops	43,46–52	31	–
Fruits, nuts, and berries, sales value	2,45–52	2,12	CC,CD
Fuel oil, kerosene, motor oil, grease, LP gas, etc., expenses	14,46–52	3	–
Full owners	16,17,19,46–52	11,12,36	CC,CD,CG
G			
Gains, farms with	4	4	CC,CD
Garlic	–	29	–
Gas, natural, expenses	14,46–52	3	–
Gasoline and other petroleum fuel and oil expenses	14,46–52	3	–
Geese, ducks, and other poultry	20	16,24	–
Ginger root	–	34	–
Ginseng	–	34	–
Goat milk sales	40	19	–
Goats	40,46–52	25	–
Goats, Angora	40	20	–
Goats, milk	40	19	–
Goats, other	40	25	–
Government farm programs payments	5	4	CC,CD
Government payments received, income	5,10,17,19,46–52	4,12	CC,CD
Grain hay	41,42	28	–
Grain, sales value	2,45–52	2,12	CC,CD
Grains	42,46–52	2,12,26	CC,CD
Grapefruit	43	31	–
Grapes	43,46–52	31	–
Grass silage, haylage, and green chop hay	42,46–52	12,28	–

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Item	State tables	County tables	Appendix tables
G—Con.			
Grazing permits	–	39	–
Grease, LP gas, fuel oil, kerosene, motor oil, etc., expenses	14,46–52	3	–
Greenhouse crops	44	2,33	–
Greenhouse vegetables	44	33	–
Guar	–	34	–
Guavas	43	31	–
H			
Harvested cropland	1,7,8,10,16–19,45–52	1,6–8,11,12,26–29,32, 34–36	BB,CA,CB,CC,CD, CE,CF,CG
Hay	1,42,46–52	1,12,13,28	CC,CD,CE,CF
Hay, silage, and field seeds, sales value	2,45–52	2,12	CC,CD
Haylage, grass silage, and green chop hay	41,42,46–52	28	–
Hazelnuts	43	31	–
Heifers and heifer calves	24,26–29,46–52	12,14	–
Hens (see Layers and pullets)			
Herbs	–	29,34	–
Hired farm labor expenses	1,3,10,45–52	3,5,12	CC,CD,CF
Hired labor (workers by days worked)	46–52	5	CC,CD
Hispanic origin, operators of (see Spanish origin)			
Hogs and pigs, inventory	1,10,31,34–36,45–52	1,12,15	CA,CB,CC,CD,CE,CF
Hogs and pigs, sales value	1,2,32,34–36,45–52	1,2,12,15	CC,CD,CE,CF
Hogs and pigs, litters farrowed	33,36,46–52	15	–
Honey sales	40	22	–
Honey tangerines	–	31	–
Honeydew melons	–	29	–
Hops	42	34	–
Horses and ponies	40,46–52	18	BB,CC,CD
Horticultural specialties (see Nursery and greenhouse crops)			
Hybrid striped bass	–	23	–
I			
Income from farm-related sources	5,10,19,46–52	4	CC,CD
Income (see Net cash return)	4,46–52	1,4	CC,CD,CE
Individual or family, type of organization	1,16,17,46–52	11,12	CC,CD,CG
Injuries and deaths	46–52	–	CC,CD
Insects, chemical control	15,46–52	10	–
Interest, debt not secured by real estate	3,46–52	3	CC,CD
Interest, debt secured by real estate	3,46–52	3	CC,CD
Interest expenses	1,3,10,45–52	3,12	CC,CD,CF
Irrigated land	1,8–10,19,41,42,46–52	1,8,12,26–30,32,34	CC,CD,CE,CF

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Item	State tables	County tables	Appendix tables
J			
Jojoba	–	34	–
K			
Kale	–	29	–
Kentucky bluegrass seed	42	28	–
Kerosene, motor oil, grease, LP gas, fuel oil, etc., expenses	14,46–52	3	–
Kiwifruit	–	31	–
Kumquats	–	31	–
L			
Labor expenses	1,3,10,45–52	3,12	CC,CD,CF
Ladino clover seed	–	28	–
Land in Conservation Reserve or Wetlands Reserve Programs	7,10,46–52	6,12	CC,CD
Land and buildings, estimated market value	1,10,11,18,19,45–52	1,6,12	BB,CA,CB,CC,CD,CE,CF
Land in farms, acres	1,7,8,10,16–19,45–52	1,6,11,12,35–39	BB,CA,CC,CD,CE,CF,CG
Land in farms, rented or leased	10,17,46–52	–	CC,CD
Land in house lots, ponds, roads, wasteland, etc.	7,19,46–52	6	CC,CD
Land in orchards (see Orchards)	1,41,42,46–52	12,13,30	CC,CD,CE,CF
Landlords	46–52	–	CC,CD
Land owned	10,17,46–52	–	CC,CD
Land rented or leased from others	46–52	–	CC,CD
Land rented or leased to others	46–52	–	CC,CD
Land use	7,10,19,46–52	6	CC,CD
Latino origin, operators of (See Spanish origin)			
Layers 20 weeks old and older	20-22,46-52	12,16	CA,CC,CD,CE,CF
Layers and pullets 13 weeks old and older but less than 20 weeks old	20,21,46-52	16	CC,CD,CE
Lemons	43	31	–
Lentils	42	27	–
Lespedeza seed	–	28	–
Lettuce and romaine	42	29	–
Lima beans, dry	–	27	–
Lima beans, green	42	29	–
Limes	–	31	–
Litters farrowed, hogs and pigs	33,36,46–52	15	–
Livestock and livestock products	40	25	CC,CD
Livestock and poultry, inventory	1	1,12,25	CA,CC,CD,CE,CF
Livestock and poultry purchased	1,3,10,45–52	3,12	CC,CD,CF
Livestock, poultry, and their products, sales value	1,2,10,17–19,45–52	1,2,12	CC,CD,CE
Loans, Commodity Credit Corporation	6,10,17,46–52	4	–
Loganberries	–	32	–
Losses, farms with	4	4	CC,CD
Lotus root	–	34	–
LP gas, fuel oil, kerosene, motor oil, grease, etc., expenses	14,46–52	3	–

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Item	State tables	County tables	Appendix tables
M			
Macadamia nuts	43	31	–
Machine hire, rental of machinery and equipment, and customwork expenses	3,10,46–52	3,12	CC,CD,CF
Machinery and equipment, estimated market value	1,10,12,18,19,45–52	1,9,12	BB,CC,CD,CE,CF
Machinery and equipment, selected	13,46–52	9	–
Male operators	16,17,46–52	11	CC,CD,CG
Mangoes	–	31	–
Maple trees tapped	–	34	–
Market value of agricultural products sold	1,2,10,17–19,45–52	1,2,4,12	BB,CA,CB,CC,CD, CE,CF,CG
Median size of farm	–	1	–
Melons	42	29	–
Milk cows (dairy cows)	1,10,24,29,45–52	1,12,14	CC,CD,CE,CF
Milk goats	40	19	–
Millet, proso	42	26	–
Millet seed, foxtail	–	28	–
Mink and their pelts	40	21	–
Mint for oil	42	34	–
Mohair sales	40	20	–
Motor oil, grease, LP gas, fuel oil, kerosene, etc., expenses	14,46–52	3	–
Motortrucks, including pickups	13,46–52	9,12	–
Mower conditioners	13,46–52	9	–
Mules, burros, and donkeys	40	25	–
Mungbeans for beans	–	34	–
Mushrooms	44	33	–
Mustard cabbage	–	29	–
Mustard greens	–	29	–
Mustard seed	–	26	–
N			
Natural gas expenses	14,46–52	3	–
Nectarines	–	31	–
Nematode control in crops	15,46–52	10	–
Net cash return from agricultural sales	4,46–52	1,4,12	CC,CD,CE,CF
Nonfamily held corporations	16,17,46–52	–	–
Nonresponse estimation	–	–	CA,CB
North American Industry Classification System (NAICS)	17–19, 46–52	2,12	CC,CD,EB
Number of farms	1,7–10,17–19,45–52	1,6–8	CA,CB,CC,CD,CE,CF,CG
Nursery and greenhouse crops	10,44,46–52	12,33	CC,CD
Nursery and greenhouse crops, sales value	1,2,10,44–52	2,12,33	CC,CD
Nursery crops–shrubs, trees, etc.	44	33	–
Nuts	2,43,45–52	1,2,12,13,31	CC,CD
O			
Oats, sales value	2,46–52	2,12	CC,CD
Oats for grain	1,41,42,46–52	1,12,13,26	CC,CD,CE,CF
Occupation of operator	1,16,17,46–52	1,11,12	CC,CD,CE,CG
Off-farm work by operator	1,16,17,46–52	1,11,12	CC,CD,CE
Okra	–	29	–

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Item	State tables	County tables	Appendix tables
O—Con.			
Olives	–	31	–
Onions, dry and green	42	29	–
Operator characteristics–residence, age, race, occupation, off-farm work, sex, Spanish, Hispanic, or Latino origin, years on present farm	16,17,46–52	1,11,12	CC,CD,CG
Operators by principal occupation	1,16,17,46–52	1,11,12	CC,CD,CE,CG
Oranges	43	31	–
Orchardgrass seed	–	28	–
Orchards, land in	1,41,42,46–52	12,13,30	CC,CD,CE,CF
Organization of farm	1,16,17,46–52	11,12	CC,CD,CG
Other farm production expenses	3,10,46–52	3,12	CC,CD,CF
Other crops, sales value	2,45–52	2,12	CC,CD
Other grains, sales value	2,46–52	2,12	CC,CD
Other livestock and livestock products, sales value	2,40,45–52	2,12,25	CC,CD
Other poultry	20	16,24	–
Owned land	10,17,46–52	11	CC,CD
Owners, full and part	16,17,19,46–52	11,12,36	CC,CD,CG
P			
Papayas	43	31	–
Parsley	–	29	–
Part owners	16,17,19,46–52	11,12,36	CC,CD,CG
Partnership, type of organization	1,16,17,46–52	11,12	CC,CD,CG
Passion fruit	–	31	–
Pastureland and grazing land	7,10,19,45–52	6	CC,CD
Pastureland and other land irrigated	9,10,46–52	8	–
Payroll expenses	1,3,10,45–52	3,5,12	–
Peaches	43,46–52	31	–
Peanuts for nuts	41,42,46–52	1,12,13,27	CC,CD,CE,CF
Pears	43	31	–
Peas, Austrian winter	–	28	–
Peas, Chinese or ming	–	29	–
Peas, dry edible	42	27	–
Peas, green	42,46–52	29	–
Pecans	43,46–52	31	–
Peppers, hot	–	29	–
Peppers, sweet	42	29	–
Persimmons	–	31	–
Petroleum products expenses	1,3,10,14,45–52	3,12	CC,CD,CF
Pheasants	–	24	–
Pickup balers	13,46–52	9	–
Pigeons or squab	–	24	–
Pimientos	–	29	–
Pineapples	1,42,46–52	1,12,13,34	CC,CD,CE,CF
Pistachios	43	31	–
Plants, bedding	44	33	–
Plums	43	31	–
Pomegranates	–	31	–
Ponies and horses	40,46–52	18	–
Popcorn	42	26	–
Potatoes, excluding sweetpotatoes	1,41,42,46–52	1,12,13,27	CC,CD,CE,CF

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Item	State tables	County tables	Appendix tables
P—Con.			
Potatoes, sweet	42,46–52	27	CC,CD
Poultry inventory	22,46–52	16,24	CC,CD
Poultry and poultry products, sales value	2,22,45–52	2,12,16,24	CC,CD
Poultry hatched	–	24	CD
Principal occupation of operator	1,16,17,46–52	1,11,12	CC,CE,CG
Production expenses	1,3,10,19,45–52	1,3,12	BB,CC,CD,CE,CF
Property taxes, expenses	3,10,46–52	3,12	CC,CD,CF
Proso millet	42	26	–
Prunes	43	31	–
Pullets	20–22,46–52	16	CC,CD
Pumpkins	–	29	–
Q			
Quail	–	24	–
R			
Rabbits and their pelts	40	25	–
Race of operator	16,17,46–52	37	CG
Radishes	–	29	–
Rangeland	7,19,46–52	6,10	BB,CC,CD
Rapeseed	42	26	–
Raspberries	42	32	–
Red clover seed	42	28	–
Redtop seed	–	28	–
Reliability estimates	–	–	CB,CC,CD,CE,CF
Rent paid in cash, expenses	3,10,46–52	3,12	CC,CD,CF
Rent received, farm-related income	5,46–52	4	CC,CD
Rented land	10,46–52	11	CC,CD
Repair and maintenance expenses	3,10,46–52	3,12	CC,CD,CF
Reservations	19	–	–
Residence of operator	16,17,46–52	11,12	CC,CD,CG
Rhubarb	–	29	–
Rice	1,41,42,46–52	1,12,13,26	CC,CD,CE,CF
Romaine and lettuce	42	29	–
Rye for grain	42	26	–
Ryegrass seed	42	28	–
S			
Safflower	–	26	CB
Sales of agricultural products	1,2,10,17–19,45–52	1,2,12	BB,CA,CC,CD,CE,CF,CG
Salt hay	–	34	–
Sales of forest products, excluding Christmas trees and maple products	5,46–52	4	CC,CD
Seeds, bulbs, plants, and trees purchased	3,10,46–52	3,12	CC,CD,CF
Sex of operator	16,17,46–52	11	CC,CD,CG
Sheep and lambs, inventory	10,37–39,46–52	1,12,17	BB,CC,CD,CE,CF
Sheep and lambs shorn	37–39,46–52	17	BB
Sheep, lambs, and wool, sales value	2,37–39,45–52	2,12,17	BB,CC,CD

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Item	State tables	County tables	Appendix tables
S—Con.			
Size of farm, average	1,19,45–52	1,6,7,12	CC,CD,CE,CF,CG
Small grain hay	42	12,28	–
Snap beans (bush and pole)	42,46–52	29	–
Sod	44	33	–
Sole proprietorship, type of organization	1,16,17,46–52	1,11,12	CC,CD,CG
Sorghum for grain or seed	1,41,42,46–52	1,12,13,26	CC,CD,CE,CF
Sorghum for grain or seed, sales value	2,46–52	1,2,12	CC,CD
Southern peas (cowpeas), dry	–	27	–
Southern peas (cowpeas), green	–	29	–
Soybeans for beans	1,41,42,46–52	1,12,13,27	CC,CD,CE,CF
Soybeans for beans, sales value	2,46–52	2,12	CC,CD
Spanish, Hispanic, or Latino origin, operators of	16,17,46–52	38	–
Spelt and emmer	–	26	–
Spinach	–	29	–
Squash	42	29	–
Standard Industrial Classification (SIC) of farms	–	–	EA
Steers, steer calves, bulls, and bull calves	24,26–29,46–52	12,14	BB
Strawberries	42	32	–
Sudangrass seed	–	28	–
Sugar beets for sugar	41,42,46–52	1,12,13,27	CC,CD,CE,CF
Sugarcane for sugar	1,41,42,46–52	1,12,13,27	CC,CD,CE,CF
Sunflower seed	1,42,46–52	1,12,13,26	CC,CD,CE,CF
Sweet clover seed	–	28	–
Sweet corn	42,45–52	29	–
Sweet corn for seed	–	34	–
Sweetpotatoes	42,46–52	27	CC,CD
T			
Tame dry hay	41,42,46–52	12,28	BB,CC,CD,CE,CF
Tangelos	–	31	–
Tangerines	–	31	–
Taro	–	34	–
Taxes, property, expenses	3,10,46–52	3,12	CC,CD,CF
Tenant operated farms	16,17,19,46–52	11,12,36	CC,CD,CG
Tenure of operator	16,17,19,46–52	11,12	CC,CD,CG
Timothy seed	–	28	–
Tobacco	1,41,42,46–52	1,12,13,27	CC,CD,CE,CF
Tobacco sales, value	2,45–52	2,12	CC,CD
Tomatoes	42,46–52	29	–
Tractors, wheel	13,46–52	9,12	–
Triticale	–	26	–
Trout sales	–	23	–
Trucks, including pickups	13,46–52	9,12	–
Turkeys, hens for breedings	20,23,46–52	16	–
Turkeys	20,23,46–52	16	–
Turnip greens	–	29	–
Turnips	–	29	–
Type of farm	17,18,46–52	12	–
Type of organization	1,16,17,46–52	11,12	CC,CD,CG

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Item	State tables	County tables	Appendix tables
V			
Value of agricultural products sold	1,2,10,17–19,45–52	1,2,4,12	BB,CA,CB,CC,CD, CE,CF,CG
Value of land and buildings	1,10,11,18,19,45–52	1,6,12	BB,CA,CB,CC,CD,CE,CF
Value of machinery and equipment	1,10,12,18,19,45–52	1,9,12	BB,CC,CD,CE
Value of sales from sheep, lambs, and wool	37–39,45–52	12	CC,CD
Vegetable and flower seeds	44	33	–
Vegetables, greenhouse	44	33	–
Vegetables harvested for sale	1,41,42,46–52	1,12,13,29	CC,CD,CE,CF
Vegetables, sweet corn, and melons, sales value	2,45–52	2,12	CC,CD
Vetch seed	–	28	–
W			
Walnuts, English	43,46–52	31	–
Watercress	–	29	–
Watermelons	42	29	–
Weeds, grass or brush, chemical control	15,46–52	10	–
Wetlands Reserve or Conservation Reserve Programs, acres	7,10,46–52	4,6,12	CC,CD
Wetlands Reserve or Conservation Reserve Programs, amount of government payments	5	4	–
Wheat for grain	1,41,42,46–52	1,12,13,26	BB,CA,CB,CC,CD,CE,CF
Wheat for grain, sales value	2,46–52	2,12	CC,CD
Wheatgrass seed	–	28	–
Wheel tractors	13,46–52	9,12	–
White clover seed	–	28	–
Wild hay	41,42	28	BB,CC,CD,CE,CF
Wild rice	–	26	–
Woodland	7,19,46–52	6	BB,CC,CD
Wool, pounds shorn	37–39,46–52	17	–
Workers by days worked (see hired labor)	46–52	5	CC,CD
Work off-farm by operator	1,16,17,46–52	1,11,12	CC,CD,CE
Y			
Years on present farm	16,17,45–52	11,12	CG

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