USDA

United States Department of Agriculture

National Agricultural Statistics Service

NASS

1997 Census of Agriculture

AC97-A-37



Oregon

State and County Data

Volume 1, Geographic Area Series

Part 37

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:

301-763-8557 Census Division Director
1-800-523-3215 General Census Information
301-763-8309 Commodities Section
301-763-8514 Farm Economics Section
301-763-8571 Statistical Methodology

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, gender, religion, age, disability, political beliefs, sexual orientation, and marital or family status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (such as Braille, large print, audiotape) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD).

To file a complaint of discrimination, write to USDA, Director, Office of Civil Rights, room 326-W, Whitten Building, 14th and Independence Avenue, SW, Washington, DC 20250-9410 or call (202) 720-5964 (voice and TDD). USDA is an equal opportunity provider and employer.

1997
Census of Agriculture

AC97-A-37



Oregon
State and County Data

Volume 1, Geographic Area Series
Part 37

Issued March 1999



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

Contents

Page

Introduction VII

MAPS

State Map 1

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

FIGURES

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

TABLES

CHAPTER 1. State Data

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

Page

25. Cattle and Calves—Sales: 1997 and 1992 31
26. Cattle and Calves Herd Size by Inventory and Sales: 1997 31
27. Cow Herd Size by Inventory and Sales: 1997 32
28. Beef Cow Herd Size by Inventory and Sales: 1997 32
29. Milk Cow Herd Size by Inventory and Sales: 1997 33
30. Cattle and Calves—Number Sold Per Farm by Sales: 1997 33
31. Hogs and Pigs—Inventory: 1997 and 1992 34
32. Hogs and Pigs—Sales: 1997 and 1992 34
33. Hogs and Pigs—Litters Farrowed: 1997 and 1992 35
34. Hogs and Pigs Herd Size by Inventory and Sales: 1997 35
35. Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1997 35
36. Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1997 36
37. Sheep and Lambs—Inventory, Shorn, and Sales: 1997 and 1992 36
38. Sheep and Lambs—Inventory, Shorn, and Sales by Size of Flock: 1997 36
39. Ewes 1 Year Old or Older—Inventory, Shorn, and Sales by Size of Ewe Flock: 1997 37
40. Other Livestock and Livestock Products— Inventory and Sales: 1997 and 1992 37
41. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1997 38
42. Specified Crops by Acres Harvested: 1997 and 1992 39
43. Specified Fruits and Nuts by Acres: 1997 and 1992 41
44. Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale by Value of Sales: 1997 and 1992 42
45. Farms by Concentration of Market Value of Agricultural Products Sold: 1997 44
46. Summary by Tenure of Operator: 1997 46
47. Summary by Type of Organization: 1997 56
48. Summary by Age and Principal Occupation of Operator: 1997 66
49. Summary by Size of Farm: 1997 86
50. Summary by Market Value of Agricultural Products Sold: 1997 106
51. Summary by North American Industry Classification System: 1997 126
52. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997 146

CHAPTER 2. County Data

1. County Summary Highlights: 1997 166
2. Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992 171
3. Farm Production Expenses: 1997 and 1992 181
4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992 186
5. Hired Farm Labor—Workers and Payroll: 1997 193
6. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992 198
7. Harvested Cropland by Size of Farm and Acres Harvested: 1997 and 1992 208
8. Irrigation: 1997 and 1992 213
9. Machinery and Equipment on Place: 1997 and 1992 218
10. Agricultural Chemicals Used, Including Fertilizer: 1997 and 1992 223
11. Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992 226
12. Farms With Sales of $10,000 or More: 1997 and 1992 236
13. Selected Crops Harvested: 1997 and 1992 261
14. Cattle and Calves—Inventory and Sales: 1997 and 1992 268
15. Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992 280
16. Poultry—Inventory and Sales: 1997 and 1992 285
17. Sheep and Lambs—Inventory, Shorn, and Sales: 1997 and 1992 290
18. Horses and Ponies—Inventory and Sales: 1997 and 1992 293
19. Milk Goats—Inventory and Sales: 1997 and 1992 293
20. Angora Goats—Inventory and Sales: 1997 and 1992 294
21. Mink and Their Pelts—Inventory and Sales: 1997 and 1992 294
22. Colonies of Bees and Honey—Inventory and Sales: 1997 and 1992 295
23. Fish Sales: 1997 and 1992 295
24. Miscellaneous Poultry—Inventory and Sales: 1997 and 1992 296
25. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1997 and 1992 298
26. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1997 and 1992 301
27. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1997 and 1992 305

Page

28. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992 306
29. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992 312
30. Land in Orchards: 1997 and 1992 321
31. Fruits and Nuts: 1997 and 1992 321
32. Berries Harvested for Sale: 1997 and 1992 327
33. Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992 329
34. Other Crops: 1997 and 1992 335
35. Farms Operated by Black and Other Races by Value of Sales and Occupation: 1997 and 1992 336
36. Farms Operated by Black and Other Races by Tenure: 1997 and 1992 336
37. Operators by Selected Racial Groups: 1997 and 1992 337
38. Operators of Spanish, Hispanic, or Latino Origin: 1997 and 1992 338
39. Farms With Grazing Permits: 1997 and 1992 339

APPENDIXES

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

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

Introduction

HISTORY

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

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

CENSUS USES

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

AUTHORITY AND AREA COVERED

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

FARM DEFINITION

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

COMPARABILITY OF DATA

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

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

Items removed from the 1997 census:

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

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

REFERENCE PERIODS

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

TABLES

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

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

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

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

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

RESPONDENT CONFIDENTIALITY

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

SPECIAL EFFORTS FOR MINORITIES AND AMERICAN INDIANS

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

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

SPECIAL STUDIES AND CUSTOM TABULATIONS

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

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

DATA PRODUCTS

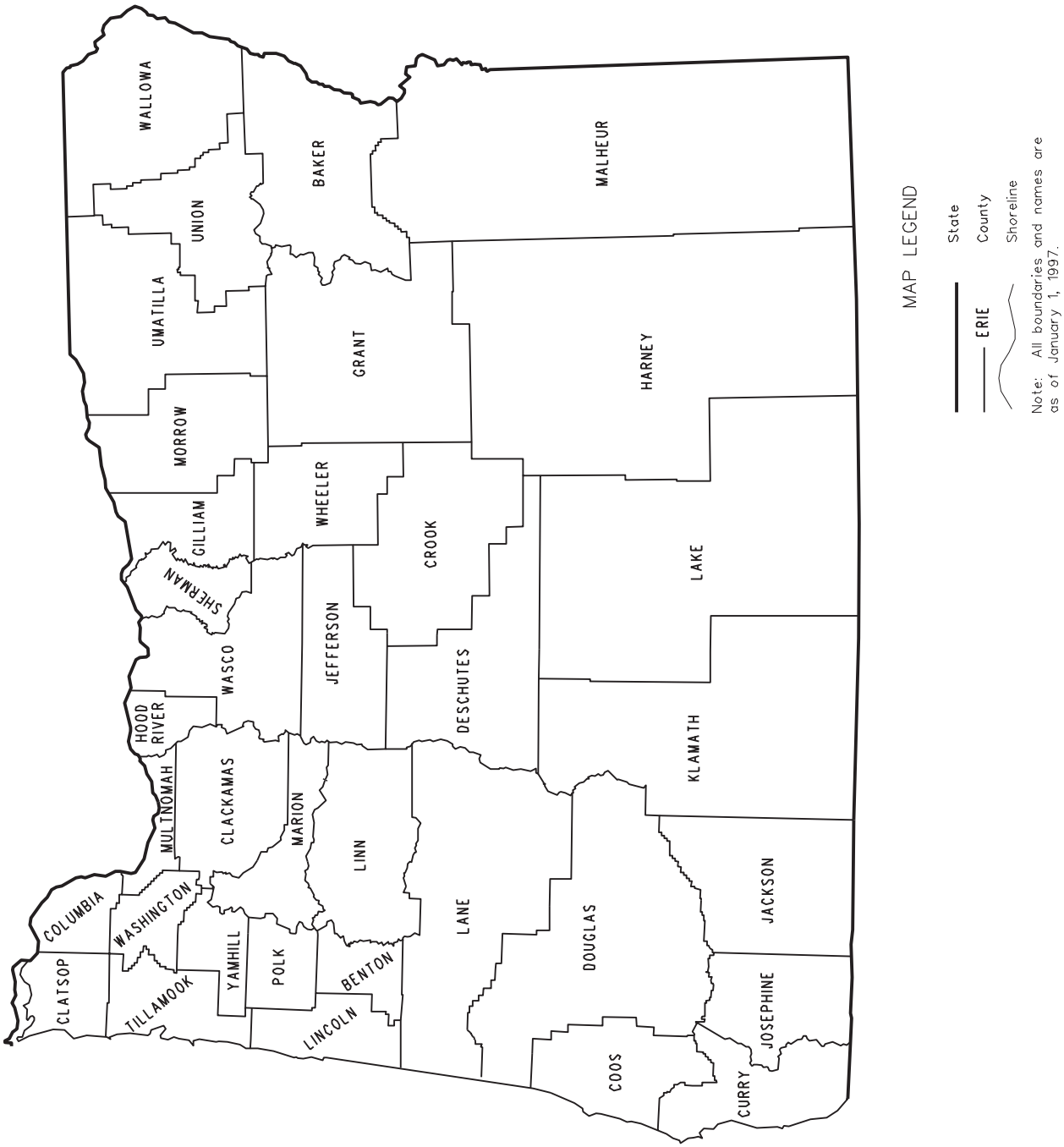
The 1997 Census of Agriculture is available on three different media: 1) printed reports, 2) CD-ROM, and 3) the Internet. The NASS home page is located at www.usda.gov/nass/.

ABBREVIATIONS AND SYMBOLS

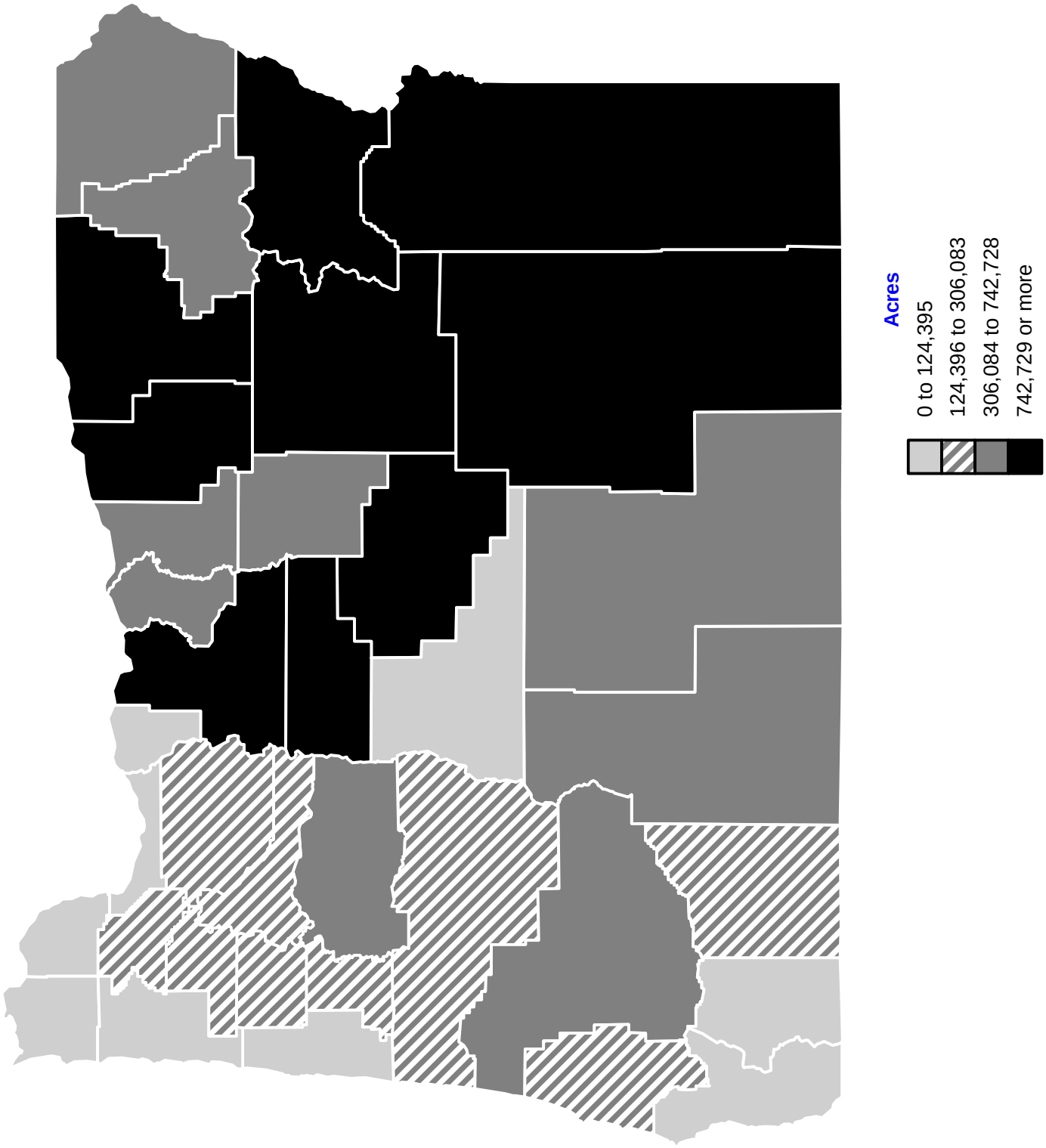
The following abbreviations and symbols are used throughout the tables:

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

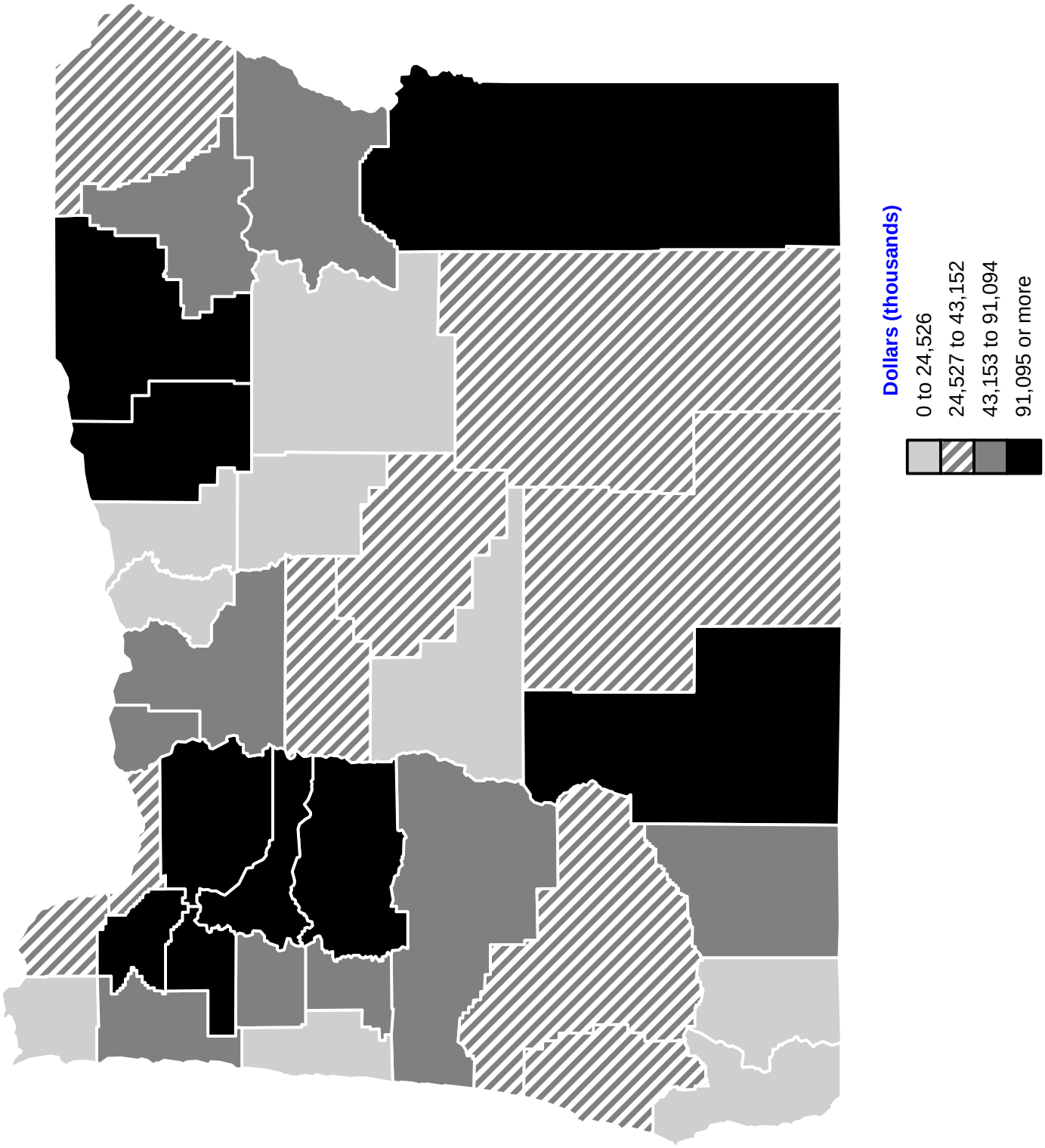
(H)	Standard error or relative standard error of estimate is greater than or equal to 99.95 percent.
(IC)	Independent city.
(L)	Standard error or relative standard error of estimate is less than .05 percent.
(NA)	Not available.
(X)	Not applicable.
(Z)	Less than half of the unit shown.
cwt	Hundredweight.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


WALLOWA
BAKER
MALHEUR
UNION
UMATILLA
GRANT
HARNEY
MORROW
GILLIAM
WHEELER
CROOK
LAKE
SHERMAN
JEFFERSON
DESCHUTES
WASCO
HOOD RIVER
KLAMATH
MULTNOMAH
CLACKAMAS
MARION
LINN
LANE
DOUGLAS
JACKSON
COLUMBIA
WASHINGTON
YAMHILL
POLK
BENTON
CLATSOP
TILLAMOOK
LINCOLN
COOS
CURRY
JOSEPHINE
MAP LEGEND
State
ERIE
County
Shoreline
Note: All boundaries and names are as of January 1, 1997.

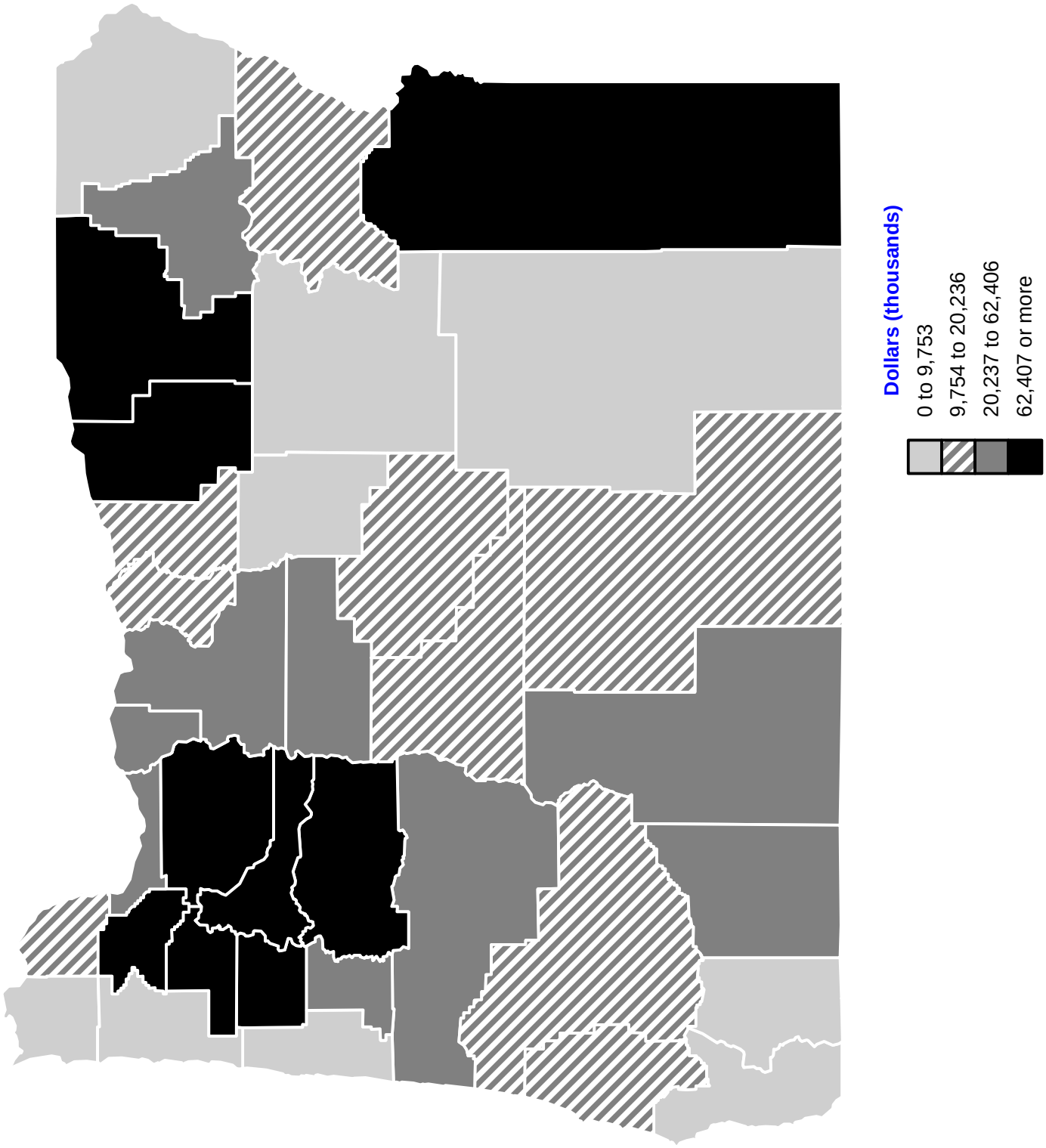
Map 1. Land in Farms by County: 1997



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

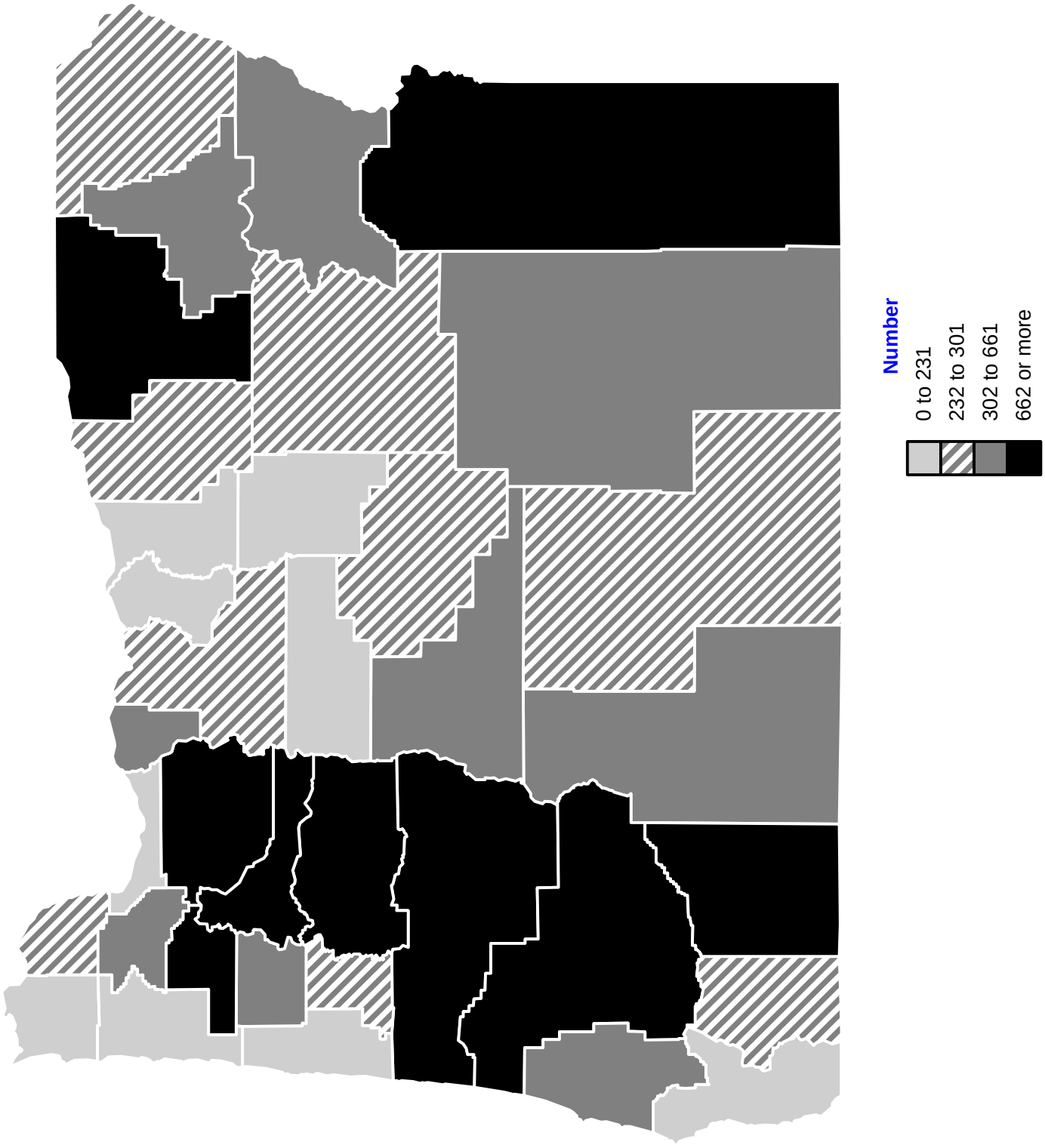


Figure 1. **Profile of the State's Agriculture: 1997**

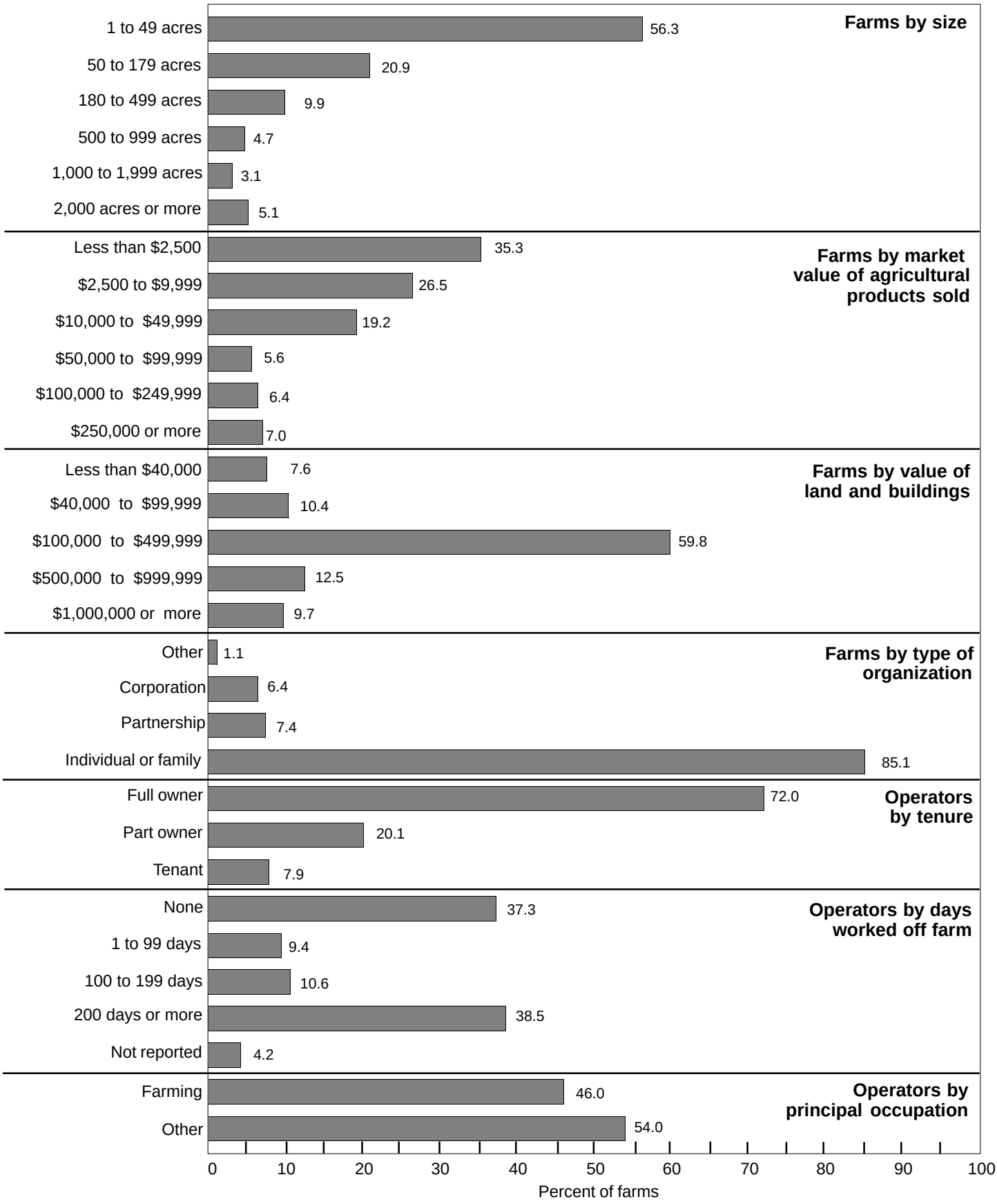


Figure 2. **Percent of Farms and of Market Value of Agricultural Products Sold: 1997**

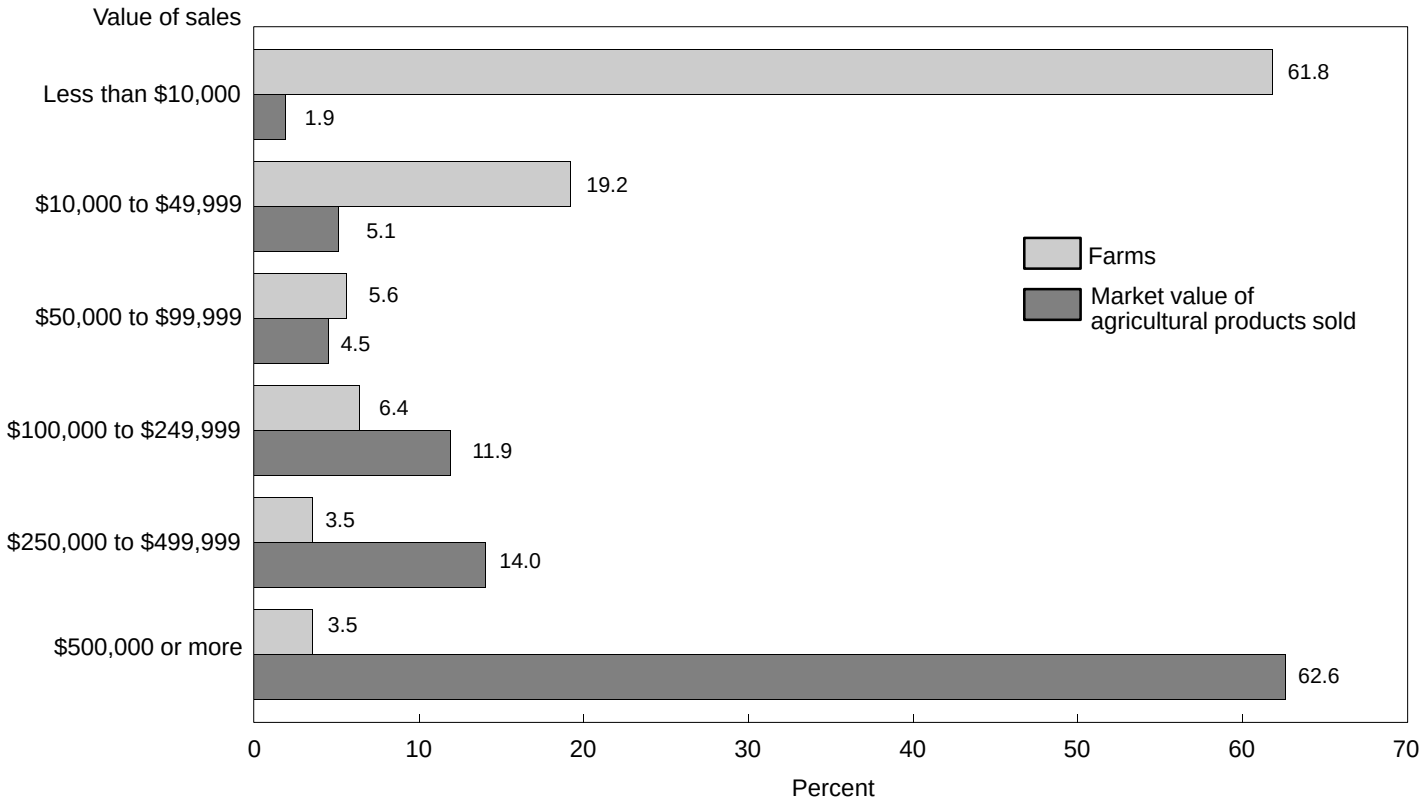


Figure 3. **Farms by Market Value of Agricultural Products Sold: 1969 to 1997**

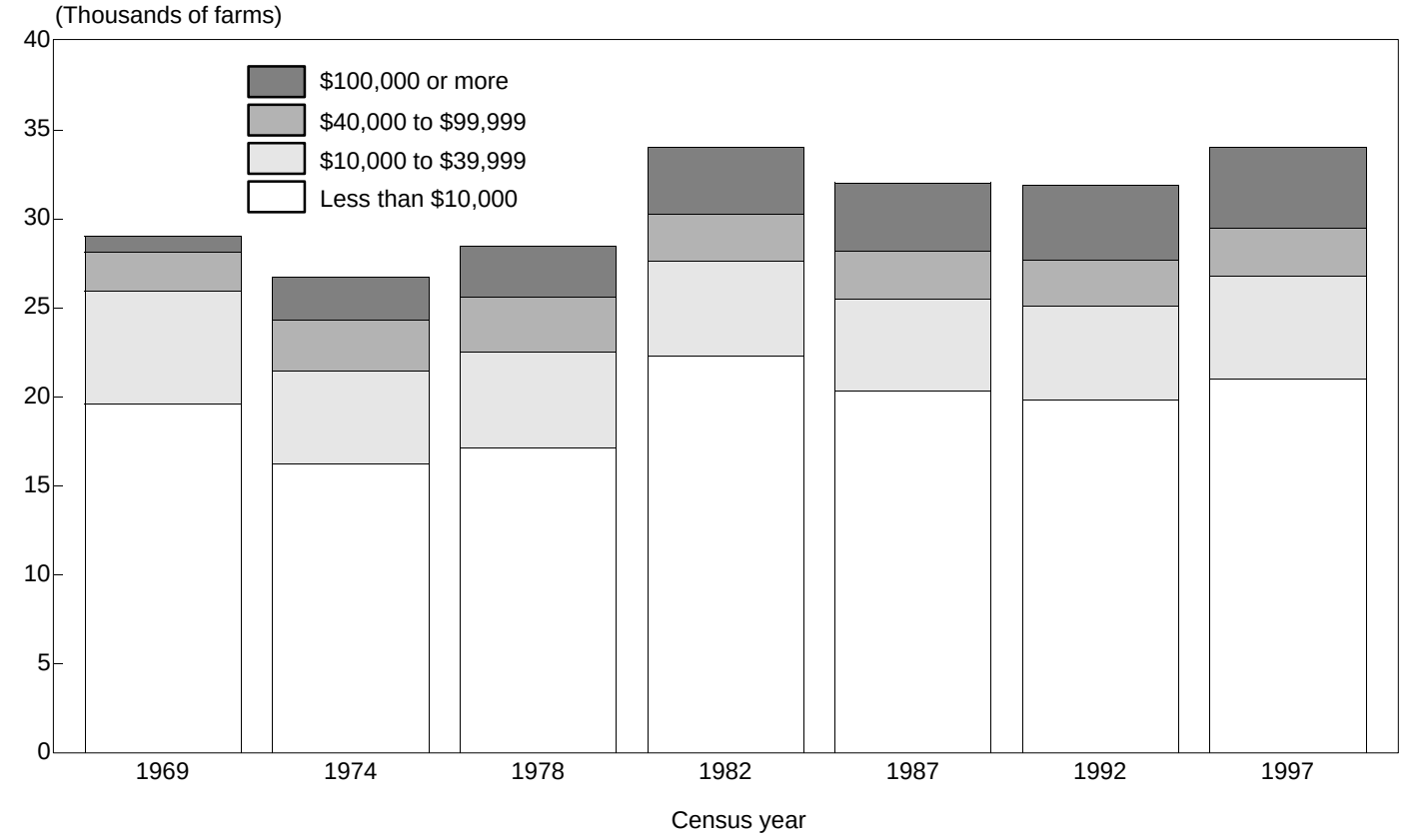


Figure 4. **Land Use: 1997**

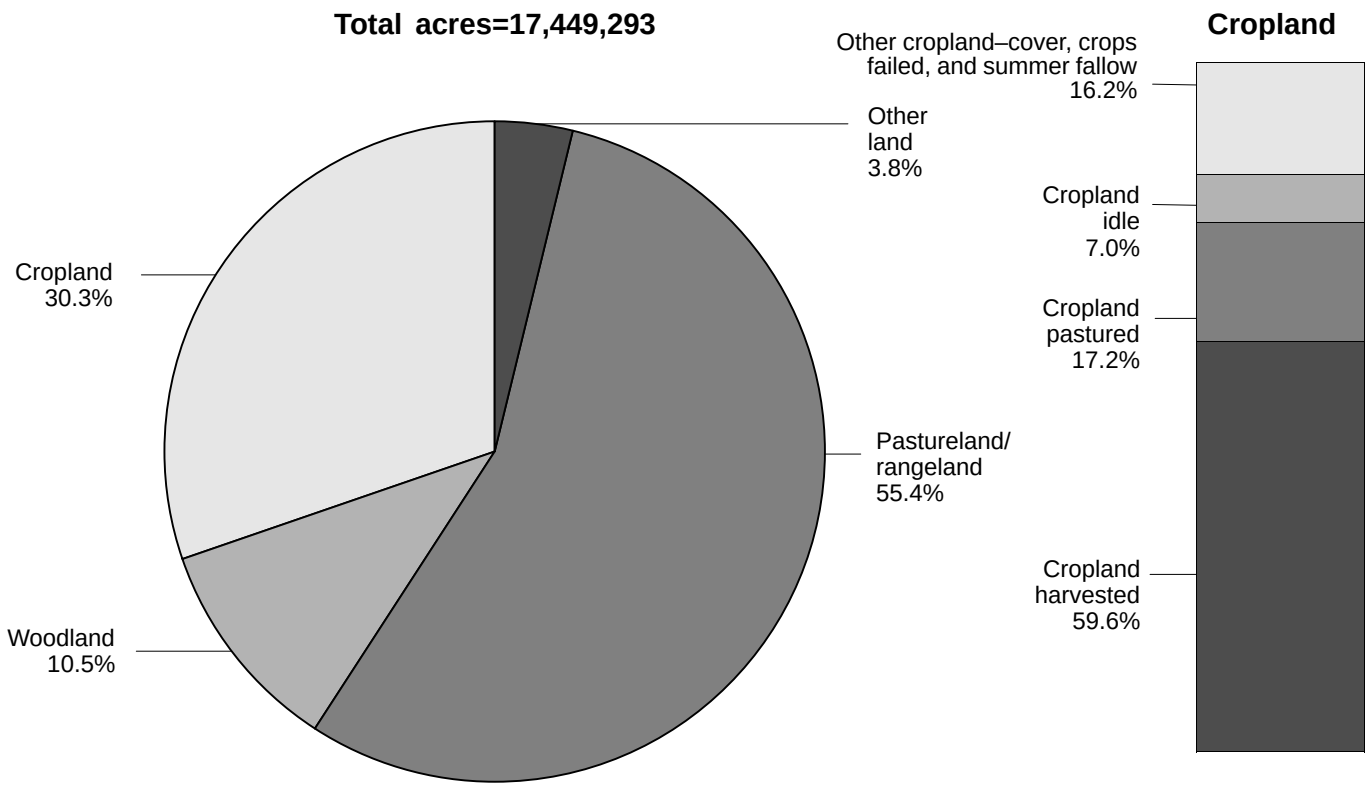


Figure 5. **Selected Crops Harvested: 1997**

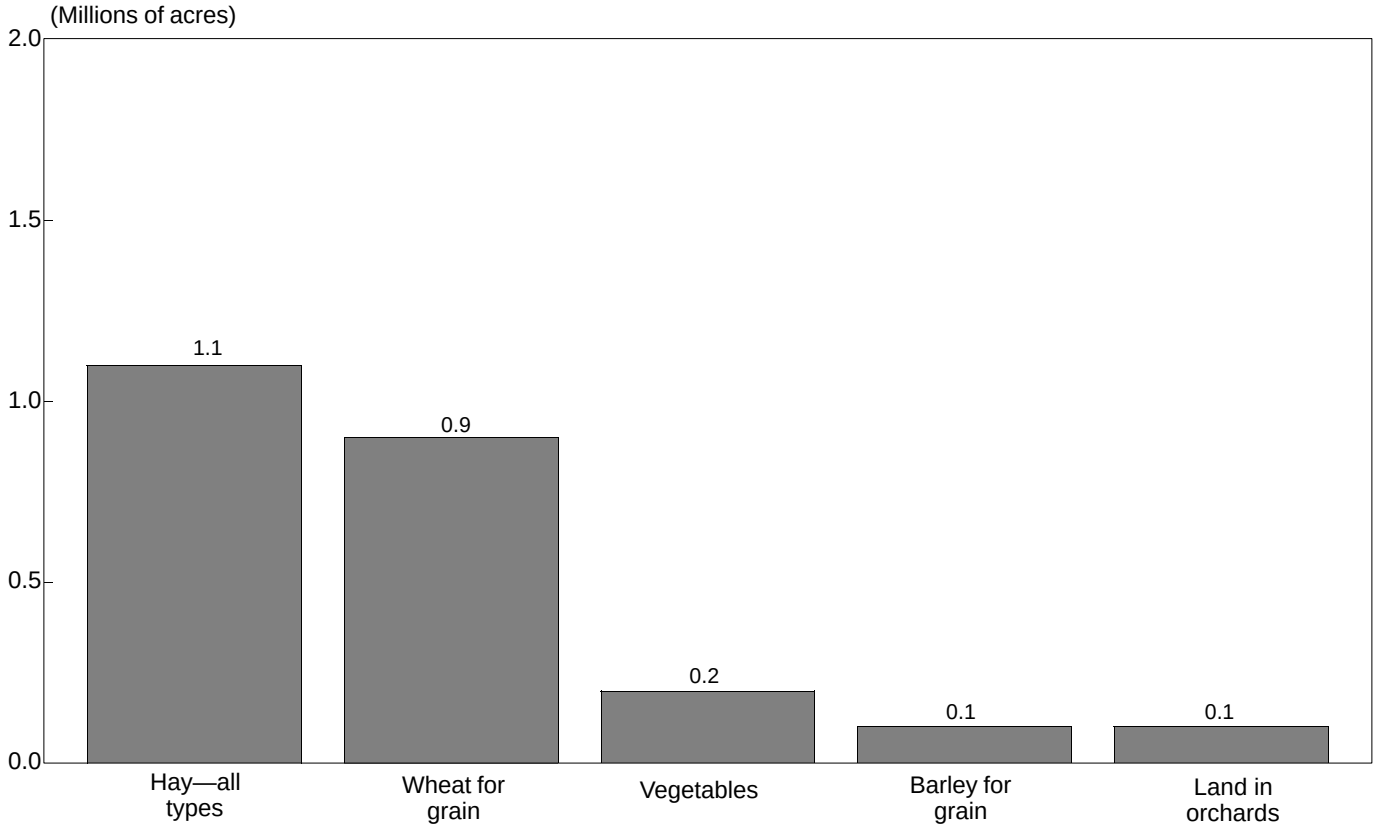


Figure 6. **Value of Livestock, Poultry, and Their Products Sold: 1997**

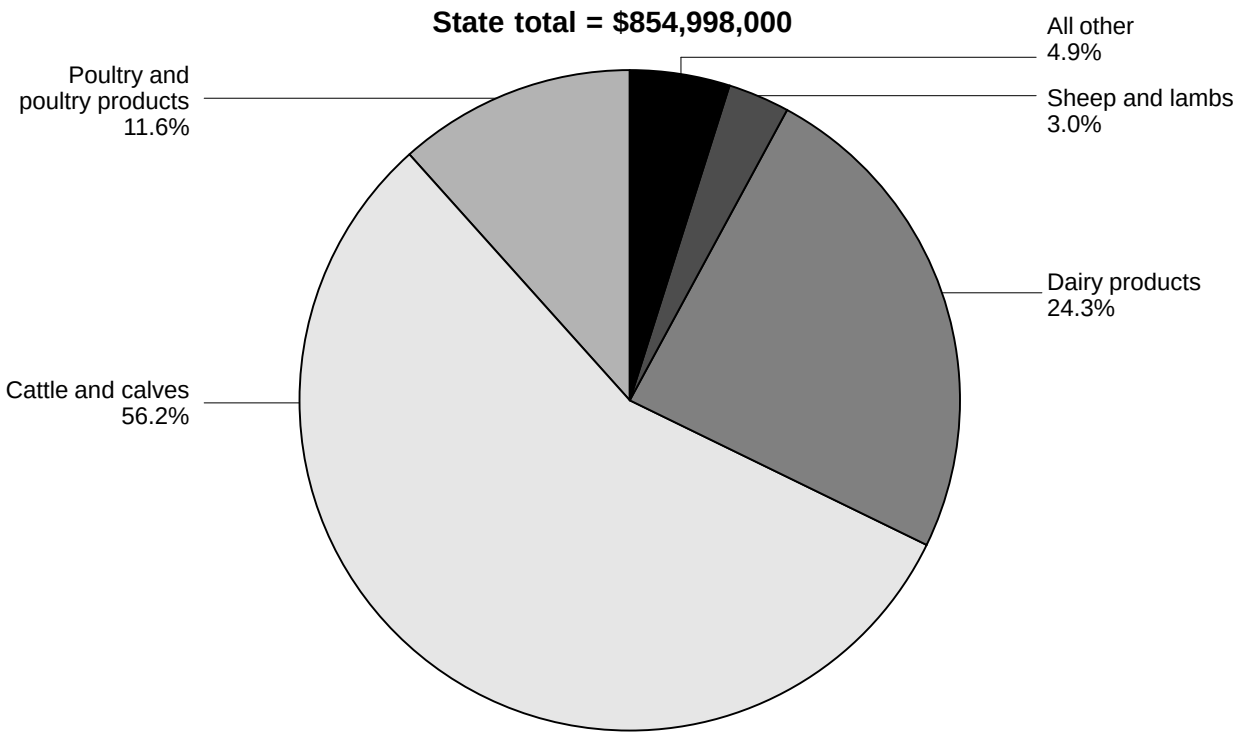


Figure 7. **Production Expenses: 1997**

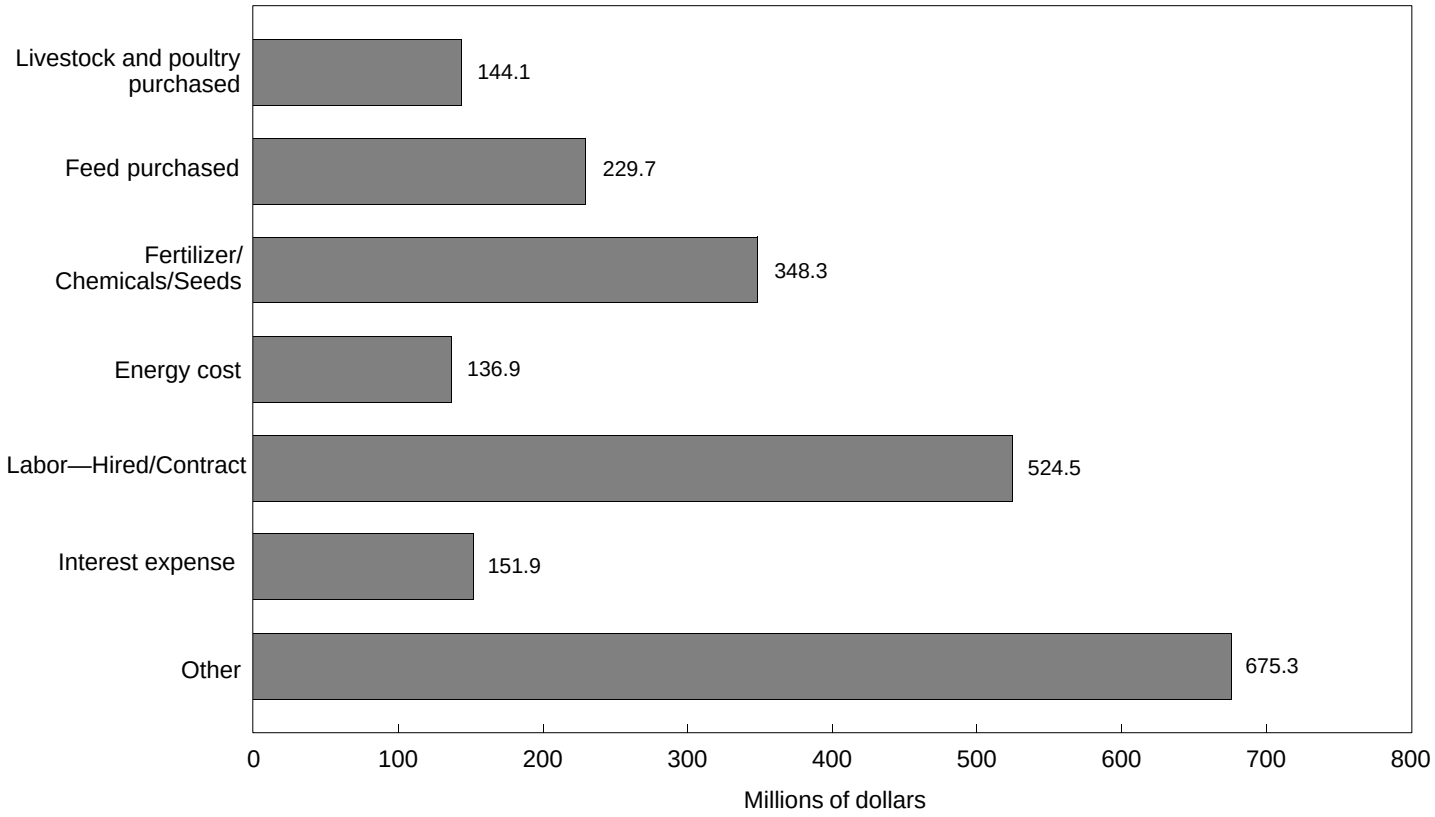


Table 1. **Historical Highlights: 1997 and Earlier Census Years**

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

All farms	1997	1992	1987	1982	1978	1974	1969	1964
Farms ..... number	34 030	31 892	32 014	34 087	28 503	26 753	29 063	39 757
Land in farms ..... acres	17 449 293	17 609 497	17 809 165	17 739 782	18 053 960	18 241 445	18 017 850	20 509 302
Average size of farm ..... acres	513	552	556	520	633	682	620	516
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars	479 385	370 938	299 755	371 644	301 308	170 145	93 134	59 079
Average per acre ..... dollars	960	663	542	705	477	250	150	115
Estimated market value of all machinery and equipment[1]. $1,000	1 885 620	1 532 094	1 211 480	1 256 603	937 659	585 085	307 968	(NA)
Average per farm ..... dollars	55 401	48 223	37 982	37 044	33 013	23 064	11 031	(NA)
Farms by size:								
1 to 9 acres	7 202	6 319	5 476	5 987	3 344	2 521	2 743	4 041
10 to 49 acres	11 954	11 235	11 448	12 415	9 357	8 292	9 000	13 817
50 to 179 acres	7 120	6 748	7 219	7 662	7 488	7 671	8 370	11 441
180 to 499 acres	3 369	3 390	3 617	3 906	4 042	3 940	4 461	5 442
500 to 999 acres	1 601	1 508	1 560	1 560	1 567	1 568	1 642	1 882
1,000 to 1,999 acres	1 035	997	1 008	957	1 025	1 030	1 108	1 248
2,000 acres or more	1 749	1 695	1 686	1 600	1 680	1 731	1 739	1 886
Total cropland ..... farms	28 101	26 508	27 318	29 300	25 809	24 875	26 604	34 763
acres	5 285 659	5 037 764	5 236 393	5 237 399	5 100 837	5 074 988	5 197 520	5 281 935
Harvested cropland ..... farms	22 312	20 743	21 712	23 719	22 007	21 636	22 117	29 981
acres	3 154 523	2 823 972	2 832 663	3 305 714	3 209 647	3 213 399	2 893 632	3 050 278
Irrigated land ..... farms	15 348	15 002	14 411	15 334	13 659	11 791	12 014	15 869
acres	1 948 739	1 622 235	1 648 205	1 807 882	1 880 833	1 561 438	1 519 421	1 607 659
Market value of agricultural products sold[2] $1,000	2 969 194	2 292 973	1 846 067	1 640 590	1 261 865	1 025 082	531 209	428 397
Average per farm ..... dollars	87 252	71 898	57 664	48 129	44 271	38 317	18 277	10 775
Crops, including nursery and greenhouse crops... $1,000	2 114 196	1 452 213	1 048 616	935 456	688 807	651 552	260 416	227 991
Livestock, poultry, and their products $1,000	854 998	840 760	797 451	705 134	573 058	360 480	263 966	195 479
Farms by value of sales[3]:								
Less than $2,500	12 021	11 490	11 751	13 511	8 976	10 196	12 500	21 735
$2,500 to $4,999	5 027	4 569	4 785	4 987	4 435	2 931	3 580	4 386
$5,000 to $9,999	3 971	3 734	3 770	3 776	3 690	3 103	3 520	4 180
$10,000 to $24,999	4 121	3 801	3 697	3 718	3 798			
$25,000 to $49,999	2 418	2 183	2 194	2 248	2 410	8 054	8 546	8 907
$50,000 to $99,999	1 904	1 940	1 972	2 007	2 270			
$100,000 to $499,999	3 376	3 273	3 224	3 322	2 599	2 207	810	512
$500,000 or more	1 192	902	621	470	264	207	52	
Farms by type of organization:								
Individual or family (sole proprietorship).....	28 965	27 506	27 766	29 802	24 633	(NA)	(NA)	(NA)
Partnership	2 527	2 481	2 603	2 807	2 685	(NA)	(NA)	(NA)
Corporation	2 182	1 672	1 490	1 311	1 046	(NA)	(NA)	(NA)
Other—cooperative, estate or trust, institutional, etc.	356	233	155	167	139	(NA)	(NA)	(NA)
Operators by days worked off farm[4]:								
None	12 680	11 957	11 536	10 912	10 201	8 473	(NA)	(NA)
Any	19 934	18 419	18 897	21 108	17 225	13 922	17 676	23 438
200 days or more	13 110	12 089	12 646	14 112	11 481	9 542	11 621	16 136
Operators by principal occupation[4]:								
Farming	15 648	15 306	15 359	15 542	13 849	13 884	(NA)	(NA)
Other	18 382	16 586	16 655	18 545	14 654	12 158	(NA)	(NA)
Average age of operator[4] ..... years	54.5	53.4	52.7	50.4	50.7	52.4	51.9	51.5
Total farm production expenses[1] $1,000	2 210 747	1 881 731	1 535 162	(NA)	(NA)	784 663	466 946	(NA)
Selected farm production expenses[1]:								
Livestock and poultry purchased $1,000	144 065	160 847	195 278	159 787	158 630	85 275	76 862	40 373
Feed for livestock and poultry..... $1,000	229 748	230 557	170 426	193 064	151 692	135 954	62 441	55 259
Commercial fertilizer[5] $1,000	150 171	119 158	97 839	104 674	73 096	68 346	26 544	20 135
Petroleum products $1,000	88 887	80 192	65 914	89 859	50 914	35 528	20 984	20 421
Hired farm labor $1,000	478 595	367 047	257 760	179 512	138 490	94 663	69 339	54 564
Interest[6] $1,000	151 901	133 197	131 483	181 873	(NA)	(NA)	(NA)	(NA)
Agricultural chemicals[5] ... $1,000	124 154	104 042	79 341	56 739	32 763	20 175	11 763	(NA)
Livestock and poultry:								
Cattle and calves inventory ..... farms	17 122	17 088	17 515	21 811	17 870	17 174	17 294	28 508
number	1 559 162	1 465 444	1 503 625	1 618 005	1 546 797	1 559 319	1 352 781	1 620 073
Beef cows ..... farms	13 393	13 105	13 369	16 396	13 618	13 049	(NA)	17 177
number	695 635	629 625	618 857	656 150	633 712	702 189	566 620	639 362
Milk cows ..... farms	1 052	1 541	1 937	3 289	3 622	4 237	5 185	13 076
number	86 747	99 035	95 325	99 134	89 856	87 994	86 638	126 325
Cattle and calves sold ..... farms	15 980	15 608	16 812	19 314	16 732	15 753	15 972	21 961
number	979 199	899 088	955 484	955 226	971 474	836 921	871 367	859 905
Hogs and pigs inventory ... farms	1 383	1 669	1 482	2 500	2 491	2 047	2 246	4 480
number	33 152	58 276	86 293	105 174	113 907	94 933	96 872	112 746
Hogs and pigs sold..... farms	1 182	1 463	1 400	2 163	2 103	1 714	2 015	3 209
number	54 864	97 427	143 661	172 394	169 886	158 801	160 617	205 712
Layers and pullets 13 weeks old and older inventory (see text)[7]..... farms	2 241	2 480	3 178	5 218	3 949	3 431	3 414	10 366
number	3 272 027	2 954 237	3 049 585	3 398 829	3 123 679	2 520 001	2 293 996	2 649 797
Broilers and other meat-type chickens sold ..... farms	156	208	225	326	247	208	194	151
number	18 966 576	18 921 442	14 244 387	14 422 115	17 123 392	11 753 447	13 032 925	9 192 504

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..	2 531	3 025	3 890	4 763	4 885	6 120	5 426	6 938
acres..	882 862	924 855	838 849	1 179 942	1 151 760	1 250 119	734 097	770 441
bushels..	54 694 903	46 527 762	51 875 186	58 924 228	45 726 181	50 087 492	26 779 314	26 372 003
Barley for grain ..... farms..	750	1 096	1 805	2 366	2 661	(NA)	(NA)	5 191
acres..	109 108	127 185	186 504	250 291	215 394	(NA)	(NA)	363 748
bushels..	7 568 675	7 787 057	12 272 482	14 313 160	11 343 609	(NA)	(NA)	14 710 303
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	12 933	12 066	13 913	15 181	14 362	13 977	13 938	(NA)
acres..	1 066 643	872 535	943 905	1 016 904	1 016 763	980 967	946 631	1 105 549
tons, dry..	3 009 247	2 276 437	2 340 999	2 482 717	2 509 847	2 217 388	2 087 423	2 171 345
Vegetables harvested for sale (see text)[8] ..... farms..	1 432	1 509	1 529	1 554	1 560	1 608	1 752	1 985
acres..	155 242	147 616	142 236	134 814	144 749	148 977	129 001	120 245
Land in orchards..... farms..	3 869	4 200	4 410	4 709	4 258	3 960	4 808	8 539
acres..	96 270	96 166	91 101	86 742	82 108	84 883	96 353	102 564

[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	34 030	100.0	31 892	32 014
	$1,000	2 969 194	100.0	2 292 973	1 846 067
Average per farm	dollars	87 252	(X)	71 898	57 664
Value of sales:					
Less than $1,000 (see text)	farms	5 719	16.8	5 727	5 309
	$1,000	1 617	.1	1 781	1 728
$1,000 to $2,499	farms	6 302	18.5	5 763	6 442
	$1,000	10 216	.3	9 395	10 540
$2,500 to $4,999	farms	5 027	14.8	4 569	4 785
	$1,000	17 756	.6	16 129	16 840
$5,000 to $9,999	farms	3 971	11.7	3 734	3 770
	$1,000	27 798	.9	26 216	26 480
$10,000 to $19,999	farms	3 189	9.4	2 946	2 891
	$1,000	44 754	1.5	41 312	40 464
$20,000 to $24,999	farms	932	2.7	855	806
	$1,000	20 636	.7	18 953	17 761
$25,000 to $39,999	farms	1 670	4.9	1 499	1 489
	$1,000	52 322	1.8	47 116	46 680
$40,000 to $49,999	farms	748	2.2	684	705
	$1,000	33 023	1.1	30 142	31 438
$50,000 to $99,999	farms	1 904	5.6	1 940	1 972
	$1,000	134 134	4.5	137 533	141 291
$100,000 to $249,999	farms	2 192	6.4	2 155	2 186
	$1,000	352 729	11.9	346 398	350 216
$250,000 to $499,999	farms	1 184	3.5	1 118	1 038
	$1,000	416 836	14.0	390 906	357 583
$500,000 to $999,999	farms	694	2.0	587	437
	$1,000	472 057	15.9	400 469	296 908
$1,000,000 or more	farms	498	1.5	315	184
	$1,000	1 385 316	46.7	826 625	508 140
$1,000,000 to $2,499,999	farms	374	1.1	221	(NA)
	$1,000	541 023	18.2	310 634	(NA)
$2,500,000 to $4,999,999	farms	67	.2	67	(NA)
	$1,000	232 175	7.8	217 248	(NA)
$5,000,000 or more	farms	57	.2	27	(NA)
	$1,000	612 119	20.6	298 743	(NA)
Sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops	farms	16 822	49.4	14 822	15 017
	$1,000	2 114 196	71.2	1 452 213	1 048 616
Grains	farms	3 006	8.8	3 528	4 429
	$1,000	240 290	8.1	205 724	176 295
Corn for grain	farms	199	.6	112	216
	$1,000	14 756	.5	6 117	4 945
Wheat	farms	2 514	7.4	2 996	3 802
	$1,000	196 483	6.6	173 625	140 939
Soybeans	farms	–	–	–	1
	$1,000	–	–	–	(D)
Sorghum for grain	farms	–	–	–	–
	$1,000	–	–	–	–
Barley	farms	655	1.9	882	1 504
	$1,000	16 377	.6	16 767	21 318
Oats	farms	470	1.4	613	849
	$1,000	5 537	.2	4 291	(D)
Other grains	farms	222	.7	215	258
	$1,000	7 137	.2	4 924	4 694
Cotton and cottonseed	farms	–	–	–	–
	$1,000	–	–	–	–
Tobacco	farms	–	–	–	–
	$1,000	–	–	–	–
Hay, silage, and field seeds	farms	8 396	24.7	7 277	7 714
	$1,000	444 541	15.0	269 373	199 160
Vegetables, sweet corn, and melons	farms	1 432	4.2	1 508	1 528
	$1,000	213 101	7.2	174 208	126 933
Fruits, nuts, and berries	farms	3 764	11.1	4 144	4 354
	$1,000	307 917	10.4	248 216	187 006
Nursery and greenhouse crops	farms	4 195	12.3	2 309	1 612
	$1,000	676 429	22.8	364 343	205 723
Other crops	farms	851	2.5	913	1 024
	$1,000	231 918	7.8	190 348	153 500
Livestock, poultry, and their products	farms	20 579	60.5	20 309	21 477
	$1,000	854 998	28.8	840 760	797 451
Poultry and poultry products	farms	1 279	3.8	1 345	1 642
	$1,000	99 215	3.3	84 901	73 931
Dairy products	farms	540	1.6	813	961
	$1,000	207 871	7.0	208 762	179 328
Cattle and calves	farms	15 980	47.0	15 608	16 812
	$1,000	480 260	16.2	483 601	459 946
Hogs and pigs	farms	1 182	3.5	1 463	1 400
	$1,000	5 544	.2	9 088	15 384
Sheep, lambs, and wool	farms	3 022	8.9	3 648	4 226
	$1,000	25 806	.9	27 011	42 194
Other livestock and livestock products (see text)	farms	3 933	11.6	3 715	3 675
	$1,000	36 303	1.2	27 396	26 669
Value of agricultural products sold directly to individuals for human consumption (see text)[1]	farms	4 594	13.5	4 263	(NA)
	$1,000	14 287	.5	10 323	(NA)
Average per farm	dollars	3 110	(X)	2 422	(NA)
Value of sales:					
$1 to $499	farms	1 420	4.2	1 436	(NA)
	$1,000	319	(Z)	311	(NA)
$500 to $999	farms	946	2.8	942	(NA)
	$1,000	661	(Z)	644	(NA)
$1,000 to $4,999	farms	1 796	5.3	1 557	(NA)
	$1,000	3 677	.1	3 122	(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	226	.7	173	(NA)
	$1,000	1 511	.1	1 158	(NA)
$10,000 to $24,999	farms	121	.4	100	(NA)
	$1,000	1 889	.1	1 470	(NA)
$25,000 to $49,999	farms	46	.1	27	(NA)
	$1,000	1 537	.1	967	(NA)
$50,000 or more	farms	39	.1	28	(NA)
	$1,000	4 691	.2	2 651	(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	34 035	(X)	31 875	32 017
	$1,000	(X)	2 210 747	1 881 731	1 535 162
Average per farm	dollars	(X)	64 955	59 035	47 948
Farms with expenses of—					
$1 to $4,999		12 608	34 774	11 201	12 113
$5,000 to $9,999		7 061	50 211	6 767	6 942
$10,000 to $24,999		6 127	94 850	6 078	5 378
$25,000 to $49,999		2 786	97 808	2 397	2 468
$50,000 to $99,999		1 792	128 320	1 889	1 997
$100,000 to $249,999		1 920	299 309	1 987	1 926
$250,000 to $499,999		912	325 707	907	787
$500,000 or more		829	1 179 769	649	406
$500,000 to $999,999		521	357 937	428	(NA)
$1,000,000 to $2,499,999		229	335 296	162	(NA)
$2,500,000 or more		79	486 536	59	(NA)
Livestock and poultry purchased	farms	9 806	(X)	10 937	10 466
	$1,000	(X)	144 065	160 847	195 278
	percent of total	(X)	6.5	8.5	12.7
Farms with expenses of—					
$1 to $999		3 709	1 490	4 056	4 519
$1,000 to $4,999		3 848	8 557	4 308	3 471
$5,000 to $9,999		940	6 172	955	907
$10,000 to $24,999		652	10 199	829	802
$25,000 to $49,999		307	10 441	354	334
$50,000 to $99,999		177	12 364	215	221
$100,000 to $249,999		108	16 576	135	146
$250,000 or more		65	78 268	85	66
$250,000 to $499,999		27	9 224	51	(NA)
$500,000 to $999,999		22	15 780	17	(NA)
$1,000,000 or more		16	53 264	17	(NA)
Feed for livestock and poultry	farms	18 390	(X)	18 983	18 677
	$1,000	(X)	229 748	230 557	170 426
	percent of total	(X)	10.4	12.3	11.1
Farms with expenses of—					
$1 to $999		8 279	3 654	9 302	10 222
$1,000 to $4,999		7 146	15 266	6 368	5 815
$5,000 to $9,999		1 238	8 315	1 072	916
$10,000 to $24,999		793	12 210	1 083	729
$25,000 to $49,999		350	12 426	403	375
$50,000 to $99,999		215	15 196	311	293
$100,000 or more		369	162 681	444	327
$100,000 to $249,999		199	31 866	268	(NA)
$250,000 to $499,999		95	32 775	117	(NA)
$500,000 to $999,999		49	33 771	36	(NA)
$1,000,000 or more		26	64 269	23	(NA)
Commercially mixed formula feeds	farms	10 104	(X)	6 929	7 048
	$1,000	(X)	107 419	82 108	81 911
	percent of total	(X)	4.9	4.4	5.3
Farms with expenses of—					
$1 to $999		6 648	2 357	4 571	4 777
$1,000 to $4,999		2 498	4 807	1 368	1 242
$5,000 to $9,999		278	1 806	226	181
$10,000 to $24,999		251	4 093	317	299
$25,000 to $49,999		128	4 520	134	199
$50,000 to $79,999		82	5 280	85	127
$80,000 or more		219	84 556	228	223
$80,000 to $99,999		31	2 786	40	(NA)
$100,000 to $249,999		104	15 611	125	(NA)
$250,000 to $499,999		46	15 451	42	(NA)
$500,000 or more		38	50 708	21	(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..	9 564	(X)	8 422	9 266
$1,000..	(X)	74 020	51 855	39 605
percent of total..	(X)	3.3	2.8	2.6
Farms with expenses of—				
$1 to $499	3 806	720	3 692	3 966
$500 to $999	1 143	772	1 075	1 474
$1,000 to $4,999	2 504	5 482	1 990	2 322
$5,000 to $9,999	864	5 864	668	734
$10,000 to $24,999	680	10 641	619	530
$25,000 or more	567	50 542	378	240
$25,000 to $49,999	332	11 186	212	(NA)
$50,000 or more	235	39 356	166	(NA)
Commercial fertilizer ..... farms..	17 542	(X)	16 616	17 254
$1,000..	(X)	150 171	119 158	97 839
percent of total..	(X)	6.8	6.3	6.4
Farms with expenses of—				
$1 to $499	7 222	1 544	7 229	7 148
$500 to $999	2 494	1 682	2 233	2 419
$1,000 to $4,999	3 923	9 053	3 576	4 272
$5,000 to $9,999	1 269	8 683	1 241	1 283
$10,000 to $24,999	1 328	21 014	1 192	1 193
$25,000 to $49,999	613	21 319	629	585
$50,000 to $99,999	425	28 861	330	254
$100,000 or more	268	58 014	186	100
Agricultural chemicals ..... farms..	16 232	(X)	23 952	18 044
$1,000..	(X)	124 154	104 042	79 341
percent of total..	(X)	5.6	5.5	5.2
Farms with expenses of—				
$1 to $499	8 552	1 448	14 795	9 091
$500 to $999	1 725	1 160	2 604	1 984
$1,000 to $4,999	2 999	6 972	3 462	3 687
$5,000 to $9,999	816	5 812	1 044	1 419
$10,000 to $24,999	1 078	16 958	1 111	1 236
$25,000 to $49,999	536	18 622	533	408
$50,000 or more	526	73 183	403	219
$50,000 to $99,999	326	22 375	266	(NA)
$100,000 or more	200	50 808	137	(NA)
Petroleum products ..... farms..	30 564	(X)	28 479	28 845
$1,000..	(X)	88 887	80 192	65 914
percent of total..	(X)	4.0	4.3	4.3
Farms with expenses of—				
$1 to $999	19 579	5 911	17 897	18 546
$1,000 to $4,999	7 094	15 576	6 934	7 015
$5,000 to $9,999	1 864	13 037	1 691	1 805
$10,000 to $24,999	1 482	22 446	1 471	1 208
$25,000 to $49,999	364	12 218	339	185
$50,000 or more	181	19 698	147	86
Electricity ..... farms..	23 607	(X)	22 431	23 516
$1,000..	(X)	47 980	45 048	36 067
percent of total..	(X)	2.2	2.4	2.3
Farms with expenses of—				
$1 to $499	13 667	2 650	13 154	14 417
$500 to $999	3 601	2 396	3 593	3 669
$1,000 to $4,999	4 648	9 417	4 084	4 027
$5,000 to $9,999	871	5 985	853	862
$10,000 to $24,999	592	8 614	551	405
$25,000 or more	228	18 918	196	136
$25,000 to $49,999	146	4 920	127	(NA)
$50,000 or more	82	13 998	69	(NA)
Hired farm labor ..... farms..	12 798	(X)	11 480	13 129
$1,000..	(X)	478 595	367 047	257 760
percent of total..	(X)	21.6	19.5	16.8
Farms with expenses of—				
$1 to $999	4 979	1 698	4 720	5 759
$1,000 to $4,999	2 779	6 339	2 159	2 897
$5,000 to $9,999	975	6 654	828	875
$10,000 to $24,999	1 412	22 940	1 462	1 501
$25,000 to $49,999	977	33 482	978	981
$50,000 to $99,999	784	54 765	633	652
$100,000 or more	892	352 717	700	464
$100,000 to $249,999	554	84 326	441	(NA)
$250,000 to $499,999	205	71 443	167	(NA)
$500,000 or more	133	196 948	92	(NA)
Contract labor ..... farms..	5 212	(X)	4 850	5 197
$1,000..	(X)	45 902	31 329	28 837
percent of total..	(X)	2.1	1.7	1.9
Farms with expenses of—				
$1 to $999	2 274	1 029	2 146	2 532
$1,000 to $4,999	1 624	3 707	1 582	1 636
$5,000 to $9,999	452	2 981	439	419
$10,000 to $24,999	533	8 341	403	383
$25,000 to $49,999	167	5 649	166	137
$50,000 or more	162	24 195	114	90
$50,000 to $99,999	95	6 571	74	(NA)
$100,000 or more	67	17 624	40	(NA)

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

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

Item	1997		1992	1987
	Farms	Expenses ($1,000)		
Total farm production expenses—Con.				
Repair and maintenance ..... farms..	26 900	(X)	25 574	25 563
$1,000..	(X)	157 011	121 370	87 097
percent of total..	(X)	7.1	6.4	5.7
Farms with expenses of—				
$1 to $999	12 240	4 605	12 205	13 711
$1,000 to $4,999	9 026	19 424	8 443	7 969
$5,000 to $9,999	2 482	16 734	2 142	1 810
$10,000 to $24,999	1 864	27 618	1 855	1 516
$25,000 to $49,999	795	27 070	598	386
$50,000 or more	493	61 560	331	171
$50,000 to $99,999	328	21 543	228	(NA)
$100,000 or more	165	40 017	103	(NA)
Customwork, machine hire, and rental of machinery and equipment ..... farms..	9 343	(X)	9 015	10 029
$1,000..	(X)	56 963	38 704	33 824
percent of total..	(X)	2.6	2.1	2.2
Farms with expenses of—				
$1 to $999	4 841	1 801	5 056	6 083
$1,000 to $4,999	2 644	5 606	2 468	2 614
$5,000 to $9,999	717	4 745	640	544
$10,000 to $24,999	702	10 323	543	557
$25,000 to $49,999	233	8 148	199	149
$50,000 or more	206	26 340	109	82
Interest ..... farms..	11 839	(X)	12 384	14 227
$1,000..	(X)	151 901	133 197	131 483
percent of total..	(X)	6.9	7.1	8.6
Farms with expenses of—				
$1 to $999	1 731	753	2 237	3 289
$1,000 to $4,999	4 449	11 592	4 690	5 405
$5,000 to $9,999	2 308	16 013	2 420	2 469
$10,000 to $24,999	2 027	30 209	1 838	1 921
$25,000 to $49,999	774	26 647	744	721
$50,000 to $99,999	365	24 218	330	306
$100,000 or more	185	42 468	125	116
Interest paid on debt:				
Secured by real estate ..... farms..	8 909	(X)	9 408	11 013
$1,000..	(X)	93 378	90 004	93 215
percent of total..	(X)	4.2	4.8	6.1
Farms with expenses of—				
$1 to $999	986	475	1 258	(NA)
$1,000 to $4,999	3 590	9 797	3 734	(NA)
$5,000 to $9,999	1 984	13 748	2 200	(NA)
$10,000 to $24,999	1 611	23 571	1 404	(NA)
$25,000 to $49,999	481	16 517	553	(NA)
$50,000 to $99,999	168	11 440	193	(NA)
$100,000 or more	89	17 830	66	(NA)
Not secured by real estate ..... farms..	5 849	(X)	5 971	6 602
$1,000..	(X)	58 523	43 193	38 268
percent of total..	(X)	2.6	2.3	2.5
Farms with expenses of—				
$1 to $999	1 600	728	1 871	(NA)
$1,000 to $4,999	2 222	5 156	2 423	(NA)
$5,000 to $9,999	747	5 175	712	(NA)
$10,000 to $24,999	771	11 527	632	(NA)
$25,000 to $49,999	320	11 054	205	(NA)
$50,000 to $99,999	122	8 069	93	(NA)
$100,000 or more	67	16 814	35	(NA)
Cash rent ..... farms..	5 872	(X)	6 069	6 610
$1,000..	(X)	98 115	85 134	62 914
percent of total..	(X)	4.4	4.5	4.1
Farms with expenses of—				
$1 to $499	924	214	958	1 319
$500 to $999	580	408	599	809
$1,000 to $4,999	1 940	4 791	2 088	2 361
$5,000 to $9,999	669	4 781	654	678
$10,000 to $24,999	810	12 824	907	824
$25,000 to $49,999	464	15 788	468	371
$50,000 or more	485	59 309	395	248
Property taxes paid ..... farms..	31 894	(X)	29 510	29 659
$1,000..	(X)	62 214	68 203	64 414
percent of total..	(X)	2.8	3.6	4.2
Farms with expenses of—				
$1 to $499	6 411	1 565	5 336	5 076
$500 to $999	7 348	5 430	5 862	6 210
$1,000 to $4,999	16 192	32 376	15 632	15 980
$5,000 to $9,999	1 242	8 292	1 786	1 554
$10,000 to $24,999	573	8 065	750	711
$25,000 or more	128	6 486	144	128
All other farm production expenses ..... farms..	30 735	(X)	28 623	28 886
$1,000..	(X)	301 022	245 048	184 363
percent of total..	(X)	13.6	13.0	12.0
Farms with expenses of—				
$1 to $999	14 577	5 680	14 417	15 122
$1,000 to $4,999	9 640	20 237	8 300	8 547
$5,000 to $9,999	2 305	15 429	1 952	2 004
$10,000 to $24,999	2 015	31 052	2 018	1 735
$25,000 to $49,999	1 054	36 316	928	849
$50,000 to $99,999	660	44 894	614	389
$100,000 or more	484	147 413	394	240
$100,000 to $249,999	343	50 834	293	(NA)
$250,000 or more	141	96 579	101	(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	34 036	12 994	21 042	31 875	12 117	19 758
$1,000	727 810	794 726	–66 916	398 979	466 885	–67 907
Average per farm ..... dollars	21 384	61 161	–3 180	12 517	38 531	–3 437
Farms with net gains[1] ..... number	13 946	9 642	4 304	12 338	8 645	3 693
$1,000	882 829	875 097	7 732	527 951	522 323	5 628
Average per farm ..... dollars	63 303	90 759	1 796	42 791	60 419	1 524
Gain of—						
Less than $1,000	2 193	255	1 938	2 168	286	1 882
$1,000 to $4,999	3 346	1 284	2 062	2 842	1 194	1 648
$5,000 to $9,999	1 643	1 339	304	1 432	1 269	163
$10,000 to $24,999	2 216	2 216	–	2 272	2 272	–
$25,000 to $49,999	1 716	1 716	–	1 388	1 388	–
$50,000 or more	2 832	2 832	–	2 236	2 236	–
Farms with net losses ..... number	20 090	3 352	16 738	19 537	3 472	16 065
$1,000	155 019	80 371	74 648	128 972	55 438	73 535
Average per farm ..... dollars	7 716	23 977	4 460	6 601	15 967	4 577
Loss of—						
Less than $1,000	3 276	231	3 045	2 915	210	2 705
$1,000 to $4,999	9 841	839	9 002	9 557	986	8 571
$5,000 to $9,999	3 662	693	2 969	3 896	776	3 120
$10,000 to $24,999	2 483	919	1 564	2 464	929	1 535
$25,000 to $49,999	532	391	141	469	378	91
$50,000 or more	296	279	17	236	193	43

[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	4 521	46 160	3 338	38 128
	1992	4 350	51 655	3 146	46 152
Average per farm[1]	1997	(X)	10 210	(X)	11 422
	1992	(X)	11 875	(X)	14 670
1997 farms with receipts of—					
$1 to $999		1 129	391	646	264
$1,000 to $4,999		1 492	3 799	1 133	2 960
$5,000 to $9,999		655	4 576	540	3 758
$10,000 to $24,999		669	10 689	535	8 563
$25,000 to $49,999		391	13 720	332	11 593
$50,000 or more		185	12 986	152	10 990
Amount from Conservation Reserve and Wetlands Reserve Programs	1997	1 508	21 619	918	14 668
	1992	1 036	16 744	749	12 974
Average per farm[1]	1997	(X)	14 336	(X)	15 978
	1992	(X)	16 162	(X)	17 321
Other farm-related income, gross before taxes and expenses[2]	1997	9 234	74 463	4 681	57 136
	1992	8 740	70 926	3 980	48 866
Average per farm[1]	1997	(X)	8 064	(X)	12 206
	1992	(X)	8 115	(X)	12 278
1997 farms with receipts of—					
$1 to $999		3 181	1 112	1 188	388
$1,000 to $4,999		3 036	7 307	1 472	3 718
$5,000 to $9,999		1 073	7 406	667	4 574
$10,000 to $24,999		1 350	19 583	832	12 568
$25,000 to $49,999		385	13 090	339	11 677
$50,000 or more		209	25 965	183	24 212
Customwork and other agricultural services	1997	2 726	27 307	1 587	24 951
	1992	2 729	20 765	1 475	18 503
Average per farm[1]	1997	(X)	10 017	(X)	15 722
	1992	(X)	7 609	(X)	12 544
1997 farms with receipts of—					
$1 to $999		783	341	251	115
$1,000 to $4,999		1 018	2 356	518	1 297
$5,000 to $9,999		304	2 070	244	1 597
$10,000 to $24,999		377	5 565	330	4 967
$25,000 to $49,999		143	4 914	143	4 914
$50,000 or more		101	12 061	101	12 061
Rental of farmland	1997	3 693	22 274	1 559	14 722
	1992	3 599	17 257	1 524	10 772
Average per farm[1]	1997	(X)	6 032	(X)	9 443
	1992	(X)	4 795	(X)	7 068
1997 farms with receipts of—					
$1 to $999		1 064	524	203	108
$1,000 to $4,999		1 591	3 686	726	1 801
$5,000 to $9,999		521	3 363	302	1 957
$10,000 to $24,999		394	5 831	242	3 673
$25,000 or more		123	8 871	86	7 183
Sales of forest products, excluding Christmas trees and maple products[3]	1997	1 626	16 984	638	10 386
	1992	2 099	25 822	649	14 505
Average per farm[1]	1997	(X)	10 445	(X)	16 279
	1992	(X)	12 302	(X)	22 349
1997 farms with receipts of—					
$1 to $999		349	142	82	38
$1,000 to $4,999		476	1 234	193	439
$5,000 to $9,999		142	1 031	58	418
$10,000 to $24,999		572	7 578	226	3 133
$25,000 or more		87	6 999	79	6 359
Other farm-related income sources	1997	3 183	7 898	2 247	7 077
	1992	2 177	7 083	1 492	5 087
Average per farm[1]	1997	(X)	2 481	(X)	3 149
	1992	(X)	3 254	(X)	3 409
1997 farms with receipts of—					
$1 to $999		2 112	431	1 329	343
$1,000 to $4,999		627	1 497	538	1 266
$5,000 to $9,999		229	1 527	177	1 169
$10,000 to $24,999		158	2 353	146	2 208
$25,000 or more		57	2 091	57	2 091

[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	**210**	**6 417**	**304**	**7 125**
Average per farm[1]	(X)	30 556	(X)	23 436
Farms with loans of—				
$1 to $999	22	9	32	14
$1,000 to $4,999	59	139	53	152
$5,000 to $9,999	15	97	47	330
$10,000 to $19,999	32	449	56	817
$20,000 to $24,999	8	177	28	615
$25,000 to $49,999	31	1 181	50	1 718
$50,000 or more	43	4 364	38	3 478
Corn	18	130	9	69
Average per farm[1]	(X)	7 197	(X)	7 616
Farms with loans of—				
$1 to $999	6	(D)	1	(D)
$1,000 to $9,999	7	14	7	(D)
$10,000 to $24,999	4	70	–	–
$25,000 or more	1	(D)	1	(D)
Wheat	186	5 874	256	6 266
Average per farm[1]	(X)	31 578	(X)	24 475
Farms with loans of—				
$1 to $999	16	7	24	11
$1,000 to $9,999	69	243	82	387
$10,000 to $24,999	33	537	72	1 192
$25,000 or more	68	5 087	78	4 675
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	39	414	50	407
Average per farm[1]	(X)	10 606	(X)	8 139
Farms with loans of—				
$1 to $999	12	5	9	(D)
$1,000 to $9,999	12	30	30	131
$10,000 to $24,999	9	146	9	132
$25,000 or more	6	233	2	(D)
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	–	–	4	6
Average per farm[1]	(X)	–	(X)	1 479
Farms with loans of—				
$1 to $999	–	–	1	(D)
$1,000 to $9,999	–	–	3	(D)
$10,000 to $24,999	–	–	–	–
$25,000 or more	–	–	–	–
Peanuts, rice, and tobacco[2]	–	–	26	378
Average per farm[1]	(X)	–	(X)	14 525
Farms with loans of—				
$1 to $999	–	–	7	3
$1,000 to $9,999	–	–	6	39
$10,000 to $24,999	–	–	7	129
$25,000 or more	–	–	6	206

[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	34 030	100.0	31 892	32 014
Land in farms	acres	17 449 293	100.0	17 609 497	17 809 165
Total cropland	farms	28 101	82.6	26 508	27 318
	acres	5 285 659	30.3	5 037 764	5 236 393
Harvested cropland	farms	22 312	65.6	20 743	21 712
	acres	3 154 523	18.1	2 823 972	2 832 663
Farms by acres harvested:					
1 to 49 acres		15 091	44.3	13 975	14 336
1 to 9 acres		7 652	22.5	6 966	6 457
10 to 19 acres		3 533	10.4	3 154	3 651
20 to 29 acres		1 924	5.7	1 824	2 075
30 to 49 acres		1 982	5.8	2 031	2 153
50 to 99 acres		2 212	6.5	2 077	2 296
100 to 199 acres		1 720	5.1	1 668	1 770
200 to 499 acres		1 706	5.0	1 618	1 895
500 to 999 acres		873	2.6	793	873
1,000 acres or more		710	2.1	612	542
1,000 to 1,999 acres		478	1.4	437	396
2,000 acres or more		232	.7	175	146
Cropland used only for pasture or grazing	farms	13 384	39.3	13 307	13 961
	acres	909 186	5.2	817 735	858 429
Other cropland	farms	5 494	16.1	6 682	7 067
	acres	1 221 950	7.0	1 396 057	1 545 301
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	1 372	4.0	1 552	1 713
	acres	204 150	1.2	261 842	260 533
Cropland on which all crops failed	farms	429	1.3	934	692
	acres	15 164	.1	103 171	45 038
Cropland in cultivated summer fallow	farms	1 441	4.2	2 001	2 648
	acres	635 207	3.6	688 869	805 107
Cropland idle	farms	3 279	9.6	3 674	3 975
	acres	367 429	2.1	342 175	434 623
Total woodland	farms	10 616	31.2	10 367	10 028
	acres	1 841 874	10.6	1 830 158	1 636 531
Woodland pastured	farms	5 352	15.7	5 597	6 056
	acres	1 281 806	7.3	1 348 422	1 141 467
Woodland not pastured	farms	7 018	20.6	6 498	5 641
	acres	560 068	3.2	481 736	495 064
Pastureland and rangeland other than cropland and woodland pastured	farms	9 415	27.7	8 621	9 178
	acres	9 663 817	55.4	10 383 818	10 409 418
Land in house lots, ponds, roads, wasteland, etc.	farms	21 406	62.9	19 078	20 408
	acres	657 943	3.8	357 757	526 823
Land under Conservation Reserve or Wetlands Reserve Programs[1]	farms	1 512	(X)	1 123	660
	acres	492 735	(X)	409 888	292 043

[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	34 030	31 892	17 449 293	17 609 497	3 154 523	2 823 972	1 948 739	1 622 235
Farms by size:								
1 to 9 acres	7 202	6 319	34 812	30 322	11 143	8 978	8 981	7 979
10 to 49 acres	11 954	11 235	286 496	268 323	93 214	85 647	65 786	62 848
50 to 69 acres	2 028	1 909	117 792	110 691	40 380	36 681	26 210	22 133
70 to 99 acres	2 028	1 995	166 161	163 330	55 999	53 077	40 542	38 555
100 to 139 acres	1 750	1 604	202 186	186 156	71 054	62 490	51 685	47 067
140 to 179 acres	1 314	1 240	206 148	194 583	71 289	65 645	53 614	50 163
180 to 219 acres	810	830	159 456	164 047	55 826	54 073	40 234	39 527
220 to 259 acres	578	560	137 360	133 345	51 925	49 038	37 920	34 666
260 to 499 acres	1 981	2 000	711 368	715 627	277 125	273 033	196 444	182 287
500 to 999 acres	1 601	1 508	1 123 945	1 047 768	434 401	397 889	288 518	253 814
1,000 to 1,999 acres	1 035	997	1 431 877	1 389 860	488 772	448 883	268 236	238 922
2,000 acres or more	1 749	1 695	12 871 692	13 205 445	1 503 395	1 288 538	870 569	644 274
5,000 acres or more	726	727	9 716 283	10 219 923	790 909	673 487	522 481	395 907
Farms with harvested cropland	22 312	20 743	13 844 583	13 566 133	3 154 523	2 823 972	1 784 730	1 475 209
Farms by size:								
1 to 9 acres	3 794	3 234	18 505	15 539	11 143	8 978	5 716	5 273
10 to 49 acres	7 456	6 863	182 557	168 155	93 214	85 647	48 136	47 032
50 to 69 acres	1 399	1 324	81 479	76 785	40 380	36 681	21 371	18 455
70 to 99 acres	1 422	1 373	116 662	112 791	55 999	53 077	33 285	32 077
100 to 139 acres	1 261	1 139	146 424	132 972	71 054	62 490	44 041	40 680
140 to 179 acres	940	898	147 245	141 099	71 289	65 645	48 065	44 422
180 to 219 acres	587	602	115 341	118 794	55 826	54 073	37 898	34 181
220 to 259 acres	427	419	101 540	99 641	51 925	49 038	34 195	31 715
260 to 499 acres	1 518	1 562	546 252	560 731	277 125	273 033	183 429	173 677
500 to 999 acres	1 250	1 206	880 660	837 991	434 401	397 889	271 035	238 288
1,000 to 1,999 acres	826	776	1 142 785	1 088 790	488 772	448 883	253 689	230 165
2,000 acres or more	1 432	1 347	10 365 133	10 212 845	1 503 395	1 288 538	803 870	579 244
5,000 acres or more	595	565	7 758 451	7 791 944	790 909	673 487	479 031	344 146
Farms with irrigated land	15 348	15 002	11 048 722	10 418 792	1 914 430	1 702 522	1 948 739	1 622 235
Farms by size:								
1 to 9 acres	2 872	2 717	13 991	13 210	5 544	5 175	8 981	7 979
10 to 49 acres	4 920	4 830	118 094	115 644	45 084	45 979	65 786	62 848
50 to 69 acres	835	798	48 702	46 299	21 331	19 092	26 210	22 133
70 to 99 acres	879	921	72 042	75 197	31 243	31 373	40 542	38 555
100 to 139 acres	809	808	93 989	94 413	43 187	40 103	51 685	47 067
140 to 179 acres	638	645	100 410	101 311	46 466	43 740	53 614	50 163
180 to 219 acres	399	446	78 663	87 969	38 982	36 469	40 234	39 527
220 to 259 acres	295	284	69 967	67 611	35 176	32 787	37 920	34 666
260 to 499 acres	1 107	1 153	400 173	414 118	197 698	192 427	196 444	182 287
500 to 999 acres	929	900	654 335	622 662	296 507	279 081	288 518	253 814
1,000 to 1,999 acres	602	542	830 945	746 335	295 565	273 637	268 236	238 922
2,000 acres or more	1 063	958	8 567 411	8 034 023	857 647	702 659	870 569	644 274
5,000 acres or more	476	447	6 755 285	6 453 381	490 744	416 868	522 481	395 907

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	15 348	15 002	14 411	Irrigated land—Con.			
Proportion of farms ..... percent	45.1	47.0	45.0	Acres irrigated—Con.			
				200 to 499 acres ..... farms	1 312	1 209	1 301
				acres	403 459	370 806	400 122
Irrigated land ..... acres	1 948 739	1 622 235	1 648 205	500 to 999 acres ..... farms	551	429	466
Average per farm ..... acres	127	108	114	acres	375 260	289 680	316 491
				1,000 acres or more ..... farms	331	251	214
				acres	740 548	537 735	503 305
Acres irrigated:				Irrigated land use:			
1 to 9 acres ..... farms	5 554	5 551	4 650	Harvested cropland ..... farms	11 786	11 756	11 682
acres	21 087	20 533	18 700	acres	1 409 654	1 237 787	1 228 388
10 to 49 acres ..... farms	4 564	4 627	4 734	Pastureland and other land ..... farms	7 078	6 090	5 918
acres	103 480	106 309	107 794	acres	539 085	384 448	419 817
50 to 99 acres ..... farms	1 659	1 574	1 709				
acres	114 801	109 471	117 538	Land in irrigated farms ..... acres	11 048 722	10 418 792	11 340 187
100 to 199 acres ..... farms	1 377	1 361	1 337	Cropland ..... acres	2 936 407	2 751 949	2 864 162
acres	190 104	187 701	184 255	Harvested cropland ..... acres	1 914 430	1 702 522	1 726 104

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..	34 030	31 892	15 348	15 002	9 379	9 429	18 682	16 890
Land in farms ..... acres..	17 449 293	17 609 497	11 048 722	10 418 792	6 623 199	6 567 182	6 400 571	7 190 705
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars..	479 385	370 938	606 157	451 956	568 973	435 848	377 268	297 420
Average per acre ..... dollars..	960	663	863	646	818	623	1 125	688
Irrigated land ..... acres..	1 948 739	1 622 235	1 948 739	1 622 235	1 391 614	1 169 271	(X)	(X)
Land in farms according to use:								
Total cropland ..... farms..	28 101	26 508	14 352	14 152	9 379	9 429	13 749	12 356
acres..	5 285 659	5 037 764	2 936 407	2 751 949	1 562 699	1 504 998	2 349 252	2 285 815
Harvested cropland ..... farms..	22 312	20 743	12 216	12 139	9 379	9 429	10 096	8 604
acres..	3 154 523	2 823 972	1 914 430	1 702 522	1 089 784	968 220	1 240 093	1 121 450
Pastureland, excluding woodland pastured ..... farms..	20 615	19 774	9 601	9 186	4 885	4 821	11 014	10 588
acres..	10 573 003	11 201 553	7 368 922	7 048 049	4 687 486	4 660 785	3 204 081	4 153 504
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	1 512	1 123	617	486	304	244	895	637
acres..	492 735	409 888	176 562	155 442	71 545	62 808	316 173	254 446
Owned and rented land in farms:								
Owned land in farms ..... farms..	31 352	29 156	13 987	13 614	8 538	8 534	17 365	15 542
acres..	11 328 061	11 029 722	7 433 354	6 818 463	4 637 199	4 500 030	3 894 707	4 211 259
Rented or leased land in farms ..... farms..	9 522	9 740	5 211	5 443	2 973	3 180	4 311	4 297
acres..	6 121 232	6 579 775	3 615 368	3 600 329	1 986 000	2 067 152	2 505 864	2 979 446
Market value of agricultural products sold ..... $1,000..	2 969 194	2 292 973	2 207 277	1 733 474	1 403 792	1 160 194	761 917	559 500
Average per farm ..... dollars..	87 252	71 898	143 815	115 549	149 674	123 045	40 783	33 126
Crops, including nursery and greenhouse crops ..... farms..	16 822	14 822	9 429	9 037	7 124	6 903	7 393	5 785
$1,000..	2 114 196	1 452 213	1 684 465	1 210 442	1 097 132	842 725	429 731	241 770
Livestock, poultry, and their products ..... farms..	20 579	20 309	8 904	8 666	4 566	4 574	11 675	11 643
$1,000..	854 998	840 760	522 813	523 031	306 660	317 469	332 186	317 729
Total farm production expenses[1] ..... $1,000..	2 210 747	1 881 731	1 616 962	1 399 784	1 024 018	908 708	593 786	481 947
Average per farm ..... dollars..	64 955	59 035	106 484	92 310	109 814	96 702	31 499	28 840
Livestock and poultry purchased ..... farms..	9 806	10 937	4 398	4 868	2 283	2 666	5 408	6 069
$1,000..	144 065	160 847	65 924	103 535	37 885	59 593	78 141	57 312
Feed for livestock and poultry ..... farms..	18 390	18 983	7 708	7 951	3 859	3 995	10 682	11 032
$1,000..	229 748	230 557	129 736	135 103	66 195	76 947	100 012	95 455
Seeds, bulbs, plants, and trees ..... farms..	9 564	8 422	5 933	5 607	4 070	3 750	3 631	2 815
$1,000..	74 020	51 855	63 240	44 737	42 917	31 476	10 780	7 117
Commercial fertilizer ..... farms..	17 542	16 616	10 197	10 159	6 946	6 926	7 345	6 457
$1,000..	150 171	119 158	109 021	87 973	61 544	51 425	41 149	31 185
Agricultural chemicals ..... farms..	16 232	23 952	8 302	12 051	5 631	7 750	7 930	11 901
$1,000..	124 154	104 042	95 291	78 130	57 067	49 046	28 864	25 912
Petroleum products ..... farms..	30 564	28 479	13 901	13 898	8 615	8 670	16 663	14 581
$1,000..	88 887	80 192	63 607	57 130	40 914	36 122	25 279	23 061
Electricity ..... farms..	23 607	22 431	12 144	12 010	7 675	7 410	11 463	10 421
$1,000..	47 980	45 048	39 490	37 596	26 953	27 857	8 490	7 452
Hired farm labor ..... farms..	12 798	11 480	6 970	6 656	4 391	4 295	5 828	4 824
$1,000..	478 595	367 047	407 986	318 612	286 351	225 620	70 609	48 435
Contract labor ..... farms..	5 212	4 850	2 851	2 752	1 948	1 816	2 361	2 098
$1,000..	45 902	31 329	36 015	25 831	23 282	17 489	9 887	5 498
Repairs and maintenance ..... farms..	26 900	25 574	12 801	12 902	7 956	8 099	14 099	12 672
$1,000..	157 011	121 370	112 134	86 989	70 059	56 118	44 877	34 381
Customwork, machine hire, and rental of machinery and equipment ..... farms..	9 343	9 015	5 230	5 251	3 524	3 545	4 113	3 764
$1,000..	56 963	38 704	42 363	30 726	26 230	19 926	14 600	7 977
Interest ..... farms..	11 839	12 384	6 554	7 060	4 153	4 533	5 285	5 324
$1,000..	151 901	133 197	112 279	97 235	73 695	63 799	39 622	35 962
Cash rent ..... farms..	5 872	6 069	3 529	3 859	2 016	2 351	2 343	2 210
$1,000..	98 115	85 134	73 037	65 201	39 115	35 935	25 079	19 933
Property taxes paid ..... farms..	31 894	29 510	14 238	13 916	8 772	8 590	17 656	15 594
$1,000..	62 214	68 203	34 313	39 505	21 117	24 693	27 901	28 698
All other farm production expenses ..... farms..	30 735	28 623	14 303	14 086	8 767	8 786	16 432	14 537
$1,000..	301 022	245 048	232 527	191 479	150 695	132 664	68 496	53 569
Commodity Credit Corporation loans[2] ..... farms..	210	304	130	158	79	75	80	146
$1,000..	6 417	7 125	2 995	3 907	992	1 455	3 422	3 218
Government payments received ..... farms..	4 521	4 350	2 419	2 344	1 458	1 336	2 102	2 006
$1,000..	46 160	51 655	21 166	24 719	9 484	11 051	24 995	26 936
Other farm-related income[1] ..... farms..	9 234	8 740	4 678	4 232	2 821	2 389	4 556	4 508
$1,000..	74 463	70 926	42 625	41 030	22 934	22 349	31 837	29 897
Estimated market value of all machinery and equipment[1] ..... farms..	34 036	31 771	15 185	15 133	9 325	9 373	18 851	16 638
$1,000..	1 885 620	1 532 094	1 177 574	980 985	705 743	596 048	708 046	551 110
Average per farm ..... dollars..	55 401	48 223	77 549	64 824	75 683	63 592	37 560	33 124
Livestock inventory:								
Cattle and calves ..... farms..	17 122	17 088	7 707	7 465	4 105	4 057	9 415	9 623
number..	1 559 162	1 465 444	1 094 696	1 000 144	723 203	675 951	464 466	465 300
Milk cows ..... farms..	1 052	1 541	593	846	310	477	459	695
number..	86 747	99 035	66 643	69 966	39 849	43 199	20 104	29 069
Hogs and pigs ..... farms..	1 383	1 669	582	644	283	349	801	1 025
number..	33 152	58 276	13 564	18 328	4 772	7 989	19 588	39 948
Sheep and lambs ..... farms..	3 070	3 639	1 277	1 477	612	729	1 793	2 162
number..	282 872	392 957	140 837	167 329	66 297	76 012	142 035	225 628

[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..	34 036	(X)	31 875	32 017
$1,000..	(X)	16 316 362	11 823 647	9 597 249
Average per farm ..... dollars..	(X)	479 385	370 938	299 755
Average per acre ..... dollars..	(X)	960	663	542
Farms by value group:				
$1 to $39,999	2 594	49 595	3 037	4 103
$40,000 to $69,999	1 838	98 334	3 158	4 542
$70,000 to $99,999	1 715	143 965	3 483	4 563
$100,000 to $149,999	3 492	417 567	5 169	4 899
$150,000 to $199,999	3 856	644 149	3 810	3 205
$200,000 to $499,999	13 016	3 876 197	7 957	6 564
$500,000 to $999,999	4 239	2 779 520	2 858	2 353
$1,000,000 to $1,999,999	1 942	2 640 222	1 478	1 077
$2,000,000 to $4,999,999	1 066	3 078 752	746	591
$5,000,000 or more	278	2 588 061	179	120

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	34 036	1 885 620	31 771	1 532 094
Average per farm[1]	(X)	55 401	(X)	48 223
By value group:				
$1 to $4,999	4 677	12 778	5 272	14 473
$5,000 to $9,999	4 822	32 034	3 737	25 557
$10,000 to $19,999	7 085	94 773	6 935	92 602
$20,000 to $29,999	4 867	112 046	4 415	102 343
$30,000 to $49,999	4 692	169 747	4 260	153 054
$50,000 to $69,999	2 261	127 681	1 940	107 389
$70,000 to $99,999	1 312	104 850	1 276	103 992
$100,000 to $199,999	2 355	308 982	2 302	293 169
$200,000 to $499,999	1 405	412 718	1 318	366 508
$500,000 to $999,999	414	265 841	245	153 138
$1,000,000 or more	146	244 171	71	119 871

[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	30 386	70 697	8 680	10 965	26 935	59 732	28 544	64 793	11 626
2 or 3	10 772	24 691	1 104	2 456	9 027	20 788	10 467	24 592	2 623
4 or more	4 640	31 032	210	1 143	3 750	24 786	4 127	26 251	1 076
Wheel tractors	28 187	55 838	4 888	6 805	25 656	49 033	26 186	58 802	7 159
2 or 3	9 643	22 179	925	2 050	8 659	19 864	9 660	22 389	2 125
4 or more	3 079	18 194	135	927	2 593	14 765	3 978	23 865	1 214
Less than 40 horsepower (PTO)	18 823	26 493	2 684	3 128	16 835	23 365	18 296	27 931	3 328
40 horsepower (PTO) or more	15 711	29 345	2 659	3 677	14 308	25 668	15 174	30 871	3 831
40 to 99 horsepower (PTO)	14 253	22 245	2 092	2 678	12 950	19 567	(NA)	(NA)	(NA)
100 horsepower (PTO) or more	4 333	7 100	756	999	3 942	6 101	(NA)	(NA)	(NA)
Grain and bean combines	2 918	3 952	282	348	2 718	3 604	3 554	5 206	426
Cotton pickers and strippers	–	–	–	–	–	–	–	–	–
Mower conditioners	8 400	9 647	1 449	1 599	7 192	8 048	7 916	9 341	1 701
Pickup balers	7 641	9 203	1 083	1 278	6 833	7 925	7 741	9 159	1 187

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	30 564	(X)	28 479	28 845
$1,000	(X)	88 887	80 192	65 914
Average per farm ..... dollars	(X)	2 908	2 816	2 285
Gasoline and gasohol ..... farms	25 064	(X)	24 122	25 389
$1,000	(X)	35 624	34 474	30 749
Average per farm ..... dollars	(X)	1 421	1 429	1 211
Farms with expenses of—				
$1 to $499	14 189	2 418	12 992	14 048
$500 to $999	3 192	2 074	3 606	3 764
$1,000 to $1,999	3 228	4 283	2 996	3 315
$2,000 to $4,999	2 793	8 103	2 822	2 905
$5,000 to $9,999	1 058	6 918	1 134	991
$10,000 to $24,999	520	7 284	483	321
$25,000 or more	84	4 544	89	45
Diesel fuel ..... farms	21 260	(X)	18 339	16 997
$1,000	(X)	39 125	33 605	25 444
Average per farm ..... dollars	(X)	1 840	1 832	1 497
Farms with expenses of—				
$1 to $499	12 461	1 967	10 562	9 674
$500 to $999	2 715	1 738	2 162	2 326
$1,000 to $1,999	2 057	2 705	1 720	1 742
$2,000 to $4,999	2 098	6 291	2 060	1 939
$5,000 to $9,999	1 084	7 260	1 072	896
$10,000 to $24,999	652	9 362	615	354
$25,000 or more	193	9 803	148	66
Natural gas ..... farms	726	(X)	573	563
$1,000	(X)	4 680	3 151	2 458
Average per farm ..... dollars	(X)	6 446	5 500	4 366
Farms with expenses of—				
$1 to $99	159	7	67	59
$100 to $499	179	52	124	193
$500 to $999	74	55	74	127
$1,000 to $1,999	128	161	107	28
$2,000 to $4,999	76	244	104	81
$5,000 to $9,999	31	220	34	25
$10,000 or more	79	3 941	63	50
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms	19 706	(X)	18 782	17 606
$1,000	(X)	9 458	8 961	7 263
Average per farm ..... dollars	(X)	480	477	413
Farms with expenses of—				
$1 to $99	9 046	389	8 550	8 385
$100 to $499	7 045	1 427	6 749	6 270
$500 to $999	1 609	1 052	1 675	1 636
$1,000 to $1,999	1 148	1 481	976	820
$2,000 to $4,999	616	1 720	569	345
$5,000 to $9,999	149	1 003	146	90
$10,000 or more	93	2 386	117	60

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

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

Chemicals used	1997	1992	1987
Any chemicals or fertilizer used[1] ..... farms	21 969	26 168	22 201
Commercial fertilizer ..... farms	17 542	16 616	17 254
acres on which used	2 598 433	2 426 366	2 385 614
$1,000	150 171	119 158	97 839
Agricultural chemicals ..... farms	16 232	23 952	18 044
$1,000	124 154	104 042	79 341
Sprays, dusts, granules, fumigants, etc., to control—			
Insects on hay and other crops ..... farms	5 039	7 242	6 542
acres on which used	568 993	660 395	566 470
Nematodes in crops ..... farms	779	1 126	937
acres on which used	106 911	105 958	80 746
Diseases in crops and orchards ..... farms	4 428	5 637	4 703
acres on which used	552 949	481 846	374 476
Weeds, grass, or brush in crops and pasture ..... farms	11 969	17 473	13 348
acres on which used	1 831 060	1 860 753	1 804 085
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms	892	1 152	1 732
acres on which used	72 634	78 891	101 121

[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..	34 030	31 892	32 014	519	501	482
acres..	17 449 293	17 609 497	17 809 165	862 035	529 831	513 539
Harvested cropland ..... farms..	22 312	20 743	21 712	350	365	361
acres..	3 154 523	2 823 972	2 832 663	48 515	62 341	48 421
Full owners ..... farms..	24 508	22 152	22 289	355	313	305
acres..	7 084 329	6 722 566	7 122 499	784 476	417 761	445 096
Harvested cropland ..... farms..	14 989	13 407	14 203	221	214	218
acres..	828 677	760 468	877 419	17 278	22 184	22 434
Part owners ..... farms..	6 844	7 004	7 028	93	131	113
acres..	8 260 842	8 710 418	8 811 410	62 490	99 117	60 436
Harvested cropland ..... farms..	5 412	5 439	5 636	71	105	91
acres..	1 784 180	1 564 126	1 533 924	20 006	29 688	21 695
Tenants ..... farms..	2 678	2 736	2 697	71	57	64
acres..	2 104 122	2 176 513	1 875 256	15 069	12 953	8 007
Harvested cropland ..... farms..	1 911	1 897	1 873	58	46	52
acres..	541 666	499 378	421 320	11 231	10 469	4 292
Percent of tenancy ..... percent..	7.9	8.6	8.4	13.7	11.4	13.3
Operators by place of residence:						
On farm operated	28 469	26 714	26 664	397	408	374
Not on farm operated	4 061	3 730	3 765	104	81	89
Not reported	1 500	1 448	1 585	18	12	19
Operators by principal occupation:						
Farming	15 648	15 306	15 359	275	282	261
Other	18 382	16 586	16 655	244	219	221
Operators by days worked off farm:						
None	12 680	11 957	11 536	211	213	176
Any	19 934	18 419	18 897	293	270	279
1 to 49 days	2 033	1 930	1 999	35	33	31
50 to 99 days	1 168	1 002	1 063	21	19	17
100 to 149 days	1 310	1 248	1 202	18	20	23
150 to 199 days	2 313	2 150	1 987	41	42	29
200 days or more	13 110	12 089	12 646	178	156	179
Not reported	1 416	1 516	1 581	15	18	27
Operators by years on present farm:						
2 years or less	1 664	1 719	1 778	46	40	38
3 or 4 years	2 923	3 141	2 251	46	53	31
5 to 9 years	6 613	5 318	6 167	100	110	116
10 years or more	19 136	18 069	17 858	262	244	224
Average years on present farm	17.1	16.7	16.4	15.4	15.2	16.1
Not reported	3 694	3 645	3 960	65	54	73
Operators by age group:						
Under 25 years	176	226	222	2	3	2
25 to 34 years	1 503	2 079	2 732	21	33	56
35 to 44 years	6 615	6 997	7 102	127	141	134
45 to 49 years	4 934	4 109	3 801	92	56	54
50 to 54 years	4 792	3 926	3 715	67	64	44
55 to 59 years	4 318	3 694	3 745	57	45	57
60 to 64 years	3 640	3 469	3 593	49	54	58
65 to 69 years	2 962	2 881	3 093	47	58	37
70 years and over	5 090	4 511	4 011	57	47	40
Average age	54.5	53.4	52.7	52.6	51.6	50.2
Operators by sex:						
Male ..... farms..	29 230	27 967	28 861	443	442	447
acres..	16 415 151	16 437 388	16 896 835	856 013	511 803	502 797
Female ..... farms..	4 800	3 925	3 153	76	59	35
acres..	1 034 142	1 172 109	912 330	6 022	18 028	10 742
Operators of Spanish, Hispanic, or Latino origin (see text) ..... farms..	511	306	238	93	104	63
acres..	187 245	177 871	146 650	5 841	46 586	11 490
Operators not of Spanish, Hispanic, or Latino origin ..... farms..	29 773	24 116	23 066	365	298	282
Spanish, Hispanic, or Latino origin not reported ..... farms..	3 746	7 470	8 710	61	99	137
Type of organization:						
Individual or family (sole proprietorship) ..... farms..	28 965	27 506	27 766	401	392	377
acres..	9 108 061	9 941 065	9 628 803	82 183	103 014	39 771
Partnership ..... farms..	2 527	2 481	2 603	41	47	55
acres..	3 088 660	3 172 316	3 281 669	23 139	32 538	43 734
Corporation ..... farms..	2 182	1 672	1 490	73	57	47
acres..	3 954 153	3 499 862	3 898 393	42 405	(D)	38 610
Family held:						
More than 10 stockholders ..... farms..	57	29	25	3	–	–
acres..	272 394	235 634	250 671	(D)	–	–
10 or less stockholders ..... farms..	1 933	1 448	1 357	60	50	46
acres..	3 440 788	2 941 239	3 300 674	23 118	15 552	(D)
Other than family held:						
More than 10 stockholders ..... farms..	29	25	11	2	1	–
acres..	63 359	(D)	148 085	(D)	(D)	–
10 or less stockholders ..... farms..	163	170	97	8	6	1
acres..	177 612	(D)	198 963	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. .. farms..	356	233	155	4	5	3
acres..	1 298 419	996 254	1 000 300	714 308	(D)	391 424

[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..	519	21	184	211	103	4 800	29 230	511
1992..	501	17	138	222	124	3 925	27 967	306
Land in farms ..... acres, 1997..	862 035	1 828	781 507	66 272	12 428	1 034 142	16 415 151	187 245
1992..	529 831	1 363	423 257	54 083	51 128	1 172 109	16 437 388	177 871
Harvested cropland ..... farms, 1997..	350	16	91	176	67	2 519	19 793	359
1992..	365	11	80	190	84	2 148	18 595	199
acres, 1997..	48 515	172	8 359	34 250	5 734	124 906	3 029 617	47 251
1992..	62 341	100	12 950	38 850	10 441	135 681	2 688 291	24 256
1997 FARMS BY SIZE								
1 to 9 acres	124	9	46	37	32	1 427	5 775	122
10 to 49 acres	169	7	62	66	34	1 932	10 022	169
50 to 139 acres	96	3	25	46	22	672	5 134	114
140 to 219 acres	28	1	10	14	3	244	1 880	28
220 to 499 acres	48	–	20	23	5	223	2 336	26
500 acres or more	54	1	21	25	7	302	4 083	52
1997 OWNED AND RENTED LAND IN FARMS								
Owned land in farms ..... farms..	448	19	174	170	85	4 468	26 884	454
acres..	814 055	(D)	758 174	45 603	(D)	827 056	10 501 005	119 946
Rented or leased land in farms ..... farms..	164	2	48	85	29	889	8 633	140
acres..	47 980	(D)	23 333	20 669	(D)	207 086	5 914 146	67 299
TENURE OF OPERATOR								
Full owners ..... farms, 1997..	355	19	136	126	74	3 911	20 597	371
1992..	313	15	90	131	77	3 072	19 080	212
acres, 1997..	784 476	(D)	737 430	37 482	(D)	650 101	6 434 228	70 300
1992..	417 761	(D)	(D)	17 176	10 640	518 323	6 204 243	58 479
Part owners ..... farms, 1997..	93	–	38	44	11	557	6 287	83
1992..	131	1	41	61	28	571	6 433	65
acres, 1997..	62 490	–	42 146	18 550	1 794	303 306	7 957 536	74 429
1992..	99 117	(D)	(D)	30 253	35 278	594 586	8 115 832	112 222
Tenants ..... farms, 1997..	71	2	10	41	18	332	2 346	57
1992..	57	1	7	30	19	282	2 454	29
acres, 1997..	15 069	(D)	1 931	10 240	(D)	80 735	2 023 387	42 516
1992..	12 953	(D)	(D)	6 654	5 210	59 200	2 117 313	7 170
1997 FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	401	20	161	130	90	4 252	24 713	415
Partnership	41	1	11	20	9	293	2 234	44
Family held corporation	63	–	5	56	2	166	1 824	42
Other than family held corporation	10	–	3	5	2	30	162	5
Other—cooperative, estate or trust, institutional, etc.	4	–	4	–	–	59	297	5
1997 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales ..... farms..	519	21	184	211	103	4 800	29 230	511
$1,000..	82 328	511	15 326	56 810	9 682	118 688	2 850 507	63 572
Crops, including nursery and greenhouse crops ..... farms..	292	14	60	162	56	1 830	14 992	286
$1,000..	74 084	312	13 195	54 990	5 586	77 541	2 036 655	39 849
Livestock, poultry, and their products ..... farms..	247	13	127	54	53	3 048	17 531	273
$1,000..	8 245	199	2 131	1 820	4 095	41 147	813 852	23 723
Farms by value of sales:								
Less than $1,000	89	7	42	21	19	1 087	4 632	87
$1,000 to $2,499	93	2	48	25	18	1 068	5 234	73
$2,500 to $9,999	101	7	50	26	18	1 464	7 534	131
$10,000 to $19,999	37	1	12	13	11	448	2 741	43
$20,000 to $24,999	8	1	1	1	5	113	819	13
$25,000 or more	191	3	31	125	32	620	8 270	164
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	17	–	3	7	7	131	1 456	15
Vegetable and melon farming (1112)	57	3	5	40	9	87	755	29
Fruit and tree nut farming (1113)	73	–	7	55	11	376	2 960	84
Greenhouse, nursery, and floriculture production (1114)	51	4	10	27	10	577	2 995	51
Other crop farming (1119)	70	2	27	30	11	488	5 023	75
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	70	2	27	30	11	488	5 023	75
Beef cattle ranching and farming (112111)	147	4	85	26	32	1 431	10 606	157
Cattle feedlots (112112)	14	1	10	1	2	116	995	12
Dairy cattle and milk production (11212)	6	–	2	1	3	29	440	9
Hog and pig farming (1122)	6	–	2	4	–	66	349	5
Poultry and egg production (1123)	9	1	3	4	1	68	236	6
Sheep and goat farming (1124)	17	1	5	6	5	394	1 094	19
Animal aquaculture and other animal production (1125, 1129)	52	5	25	10	12	1 037	2 321	49

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	397	18	144	156	79	4 157	24 312	408
Not on farm operated	104	3	31	48	22	433	3 628	88
Not reported	18	–	9	7	2	210	1 290	15
Operators by principal occupation:								
Farming	275	9	72	145	49	2 237	13 411	262
Other	244	12	112	66	54	2 563	15 819	249
Operators by days worked off farm:								
None	211	9	54	117	31	1 946	10 734	202
Any	293	12	125	89	67	2 632	17 302	288
1 to 99 days	56	5	13	22	16	518	2 683	38
100 to 199 days	59	4	28	17	10	597	3 026	57
200 days or more	178	3	84	50	41	1 517	11 593	193
Not reported	15	–	5	5	5	222	1 194	21
Operators by years on present farm:								
2 years or less	46	2	13	13	18	271	1 393	46
3 or 4 years	46	3	16	14	13	548	2 375	61
5 to 9 years	100	2	37	40	21	1 106	5 507	121
10 years or more	262	10	92	119	41	2 325	16 811	233
Average years on present farm	15.4	11.3	14.8	18.0	12.0	15.2	17.4	13.4
Not reported	65	4	26	25	10	550	3 144	50
Operators by age group:								
Under 25 years	2	–	–	1	1	30	146	4
25 to 34 years	21	–	6	8	7	233	1 270	29
35 to 44 years	127	3	36	54	34	1 082	5 533	138
45 to 54 years	159	2	64	65	28	1 489	8 237	144
55 to 59 years	57	5	23	17	12	500	3 818	71
60 to 64 years	49	4	24	13	8	389	3 251	44
65 to 69 years	47	4	20	16	7	333	2 629	31
70 years and over	57	3	11	37	6	744	4 346	50
Average age	52.6	58.7	53.0	53.2	49.6	53.6	54.6	51.3
Operators by sex:								
Male	443	16	149	187	91	(X)	29 230	433
Female	76	5	35	24	12	4 800	(X)	78
Operators of Spanish, Hispanic, or Latino origin (see text)	93	2	5	5	81	78	433	511
1997 COMMODITY CREDIT CORPORATION LOANS AND GOVERNMENT PAYMENTS								
Amount received from Commodity Credit Corporation loans ... farms	9	–	–	7	2	3	207	2
... $1,000	35	–	–	(D)	(D)	53	6 363	(D)
Government payments received ... farms	83	2	16	51	14	376	4 145	59
... $1,000	588	(D)	298	243	(D)	3 184	42 977	444

[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	**34 030**	**17 449 293**	**3 154 523**	**479 385**	**55 401**	**2 969 194**	**2 114 196**	**854 998**
Crop production (111)	14 848	5 721 210	2 482 658	589 561	84 671	2 123 951	2 080 945	43 006
Oilseed and grain farming (1111)	1 587	2 672 275	857 322	874 455	125 779	183 842	173 086	10 756
Soybean farming (11111)	–	–	–	–	–	–	–	–
Oilseed (except soybean) farming (11112)	3	(D)	(D)	–	–	(D)	(D)	–
Dry pea and bean farming (11113)	9	(D)	(D)	275 000	5 000	(D)	(D)	(D)
Wheat farming (11114)	907	2 066 194	737 524	1 048 797	170 563	152 931	145 498	7 433
Corn farming (11115)	75	20 489	14 552	396 029	42 990	6 292	(D)	(D)
Rice farming (11116)	–	–	–	–	–	–	–	–
Other grain farming (11119)	593	582 441	102 784	689 816	71 713	24 119	21 499	2 620
Vegetable and melon farming (11121)	842	338 483	251 286	904 437	176 866	318 702	316 442	2 260
Potato farming (111211)	136	169 273	117 633	1 331 970	321 607	151 251	149 979	1 272
Other vegetable (except potato) and melon farming (111219)	706	169 210	133 653	783 525	135 931	167 451	166 463	988
Fruit and tree nut farming (1113)	3 336	228 757	122 044	416 071	56 270	290 443	288 891	1 553
Orange groves (11131)	–	–	–	–	–	–	–	–
Citrus (except orange) groves (11132)	–	–	–	–	–	–	–	–
Noncitrus fruit and tree nut farming (11133)	3 336	228 757	122 044	416 071	56 270	290 443	288 891	1 553
Apple orchards (111331)	333	14 109	6 781	294 491	43 904	17 947	17 898	50
Grape vineyards (111332)	408	26 938	9 967	450 371	49 964	19 956	19 684	272
Strawberry farming (111333)	65	3 001	1 995	449 991	50 528	4 134	(D)	(D)
Berry (except strawberry) farming (111334)	671	45 764	18 351	366 774	53 752	59 335	58 954	381
Tree nut farming (111335)	650	48 136	26 463	379 343	43 213	28 795	28 466	329
Fruit and tree nut combination farming (111336)	24	4 630	3 372	691 742	99 974	4 013	(D)	(D)
Other noncitrus fruit farming (111339)	1 185	86 179	55 115	489 264	71 934	156 264	155 786	477
Greenhouse, nursery, and floriculture production (1114)	3 572	224 260	109 365	380 224	51 290	663 110	661 813	1 297
Food crops grown under cover (11141)	82	2 196	380	282 980	59 904	35 653	35 576	76
Nursery and floriculture production (11142)	3 490	222 064	108 985	381 881	51 143	627 457	626 237	1 220
Nursery and tree production (111421)	2 755	196 361	97 098	401 389	50 307	519 522	518 534	989
Floriculture production (111422)	735	25 703	11 887	307 772	54 321	107 935	107 703	232
Other crop farming (1119)	5 511	2 257 435	1 142 641	698 476	97 511	667 854	640 713	27 141
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming (11193)	–	–	–	–	–	–	–	–
Hay farming (11194)	3 745	1 163 341	357 105	425 034	48 471	114 742	98 329	16 413
All other crop farming (11199)	1 766	1 094 094	785 536	1 271 832	200 338	553 113	542 384	10 728
Animal production (112)	19 182	11 728 083	671 865	393 976	32 710	845 243	33 250	811 992
Cattle ranching and farming (1121)	13 617	11 219 939	641 388	456 230	35 287	685 325	29 889	655 437
Beef cattle ranching and farming, including feedlots (11211)	13 148	11 107 074	599 004	447 390	32 537	458 927	26 002	432 925
Beef cattle ranching and farming (112111)	12 037	10 709 595	573 342	462 698	32 823	356 811	24 130	332 681
Cattle feedlots (112112)	1 111	397 479	25 662	273 035	29 273	102 116	1 872	100 243
Dairy cattle and milk production (11212)	469	112 865	42 384	727 752	119 757	226 399	3 887	222 512
Hog and pig farming (1122)	415	14 553	1 961	211 551	16 563	4 510	(D)	(D)
Poultry and egg production (1123)	304	20 107	2 568	267 682	85 342	100 432	1 338	99 094
Chicken egg production (11231)	148	6 440	501	249 809	110 312	55 555	(D)	(D)
Broilers and other meat-type chicken production (11232)	54	9 339	1 466	419 479	96 457	36 045	903	35 142
Turkey production (11233)	7	417	(D)	226 500	(D)	440	–	440
Poultry hatcheries (11234)	12	661	(D)	171 731	109 838	7 866	(D)	(D)
Other poultry production (11239)	83	3 250	157	191 223	17 897	527	(D)	(D)
Sheep and goat farming (1124)	1 488	209 014	14 450	260 811	23 236	20 622	937	19 684
Sheep farming (11241)	1 268	200 816	14 046	270 597	23 818	19 794	923	18 871
Goat farming (11242)	220	8 198	404	173 574	18 051	828	15	813
Animal aquaculture (1125)	59	2 535	27	134 266	8 745	2 612	(D)	(D)
Other animal production (1129)	3 299	261 935	11 471	225 577	23 874	31 741	757	30 984
Apiculture (11291)	96	2 987	141	63 628	43 751	2 718	(D)	(D)
Horse and other equine production (11292)	2 771	229 143	8 859	223 292	22 920	12 659	394	12 266
Fur-bearing animal and rabbit production (11293)	81	2 430	124	345 444	42 884	9 709	(D)	(D)
All other animal production (11299)	351	27 375	2 347	260 054	24 309	6 654	267	6 388

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

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

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

Characteristics	1997		1992	Characteristics	1997		1992
	Reservations	Abnormal farms	Reservations and abnormal farms[1]		Reservations	Abnormal farms	Reservations and abnormal farms[1]
Farms ..... number	4	53	36	Total farm production expenses[2 3] $1,000	547	976	11 046
Land in farms[2] ..... acres	714 308	261 186	828 916	Average per farm ..... dollars	136 854	18 409	306 846
Average size of farm ..... acres	178 577	4 928	23 025				
Estimated market value of land and buildings[2 3] $1,000	128 109	37 014	266 467	Government payments received[2] ..... farms	2	1	1
Average per farm ..... dollars	32 027 136	698 370	7 401 849	$1,000	(D)	(D)	(D)
Average per acre ..... dollars	179	142	321	Average per farm ..... dollars	(D)	(D)	(D)
Estimated market value of all machinery and equipment[2 3] $1,000	(D)	1 014	7 305	Other farm-related income[2 3] ..... farms	2	4	12
				$1,000	(D)	(D)	183
Land in farms according to use:[2]				Average per farm ..... dollars	(D)	(D)	15 235
Total cropland ..... farms	3	11	22				
acres	(D)	2 405	39 168	Tenure of operator:			
Harvested cropland ..... farms	2	9	21	Full owners	4	44	17
acres	(D)	1 471	17 383	Part owners	–	3	10
Cropland used only for pasture or grazing ..... farms	–	4	8	Tenants	–	6	9
acres	–	690	18 635				
Other cropland ..... farms	1	6	12				
acres	(D)	244	3 150	Farms by North American Industry Classification System:			
Total woodland ..... farms	2	3	8	Oilseed and grain farming (1111)	–	1	(NA)
acres	(D)	(D)	(D)	Vegetable and melon farming (1112)	–	1	(NA)
Woodland pastured ..... farms	1	1	5	Fruit and tree nut farming (1113)	–	1	(NA)
acres	(D)	(D)	(D)	Greenhouse, nursery, and floriculture production (1114)	–	–	(NA)
Woodland not pastured ..... farms	1	2	4	Other crop farming (1119)	1	3	(NA)
acres	(D)	(D)	(D)	Tobacco farming (11191)	–	–	(NA)
				Cotton farming (11192)	–	–	(NA)
Pastureland and rangeland other than cropland and woodland pastured ..... farms	3	12	25	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1	3	(NA)
acres	371 824	256 037	625 057				
Land in house lots, ponds, roads, wasteland, etc. ..... farms	4	44	21				
acres	(D)	(D)	(D)				
Irrigated land ..... farms	2	10	22	Beef cattle ranching and farming (112111)	3	10	(NA)
acres	(D)	7 503	26 894	Cattle feedlots (112112)	–	–	(NA)
Market value of agricultural products sold[2] . $1,000	631	1 032	11 703	Dairy cattle and milk production (11212)	–	–	(NA)
Average per farm ..... dollars	157 805	19 475	325 076	Hog and pig farming (1122)	–	–	(NA)
				Poultry and egg production (1123)	–	1	(NA)
Crops, including nursery and greenhouse crops $1,000	(D)	293	(D)	Sheep and goat farming (1124)	–	–	(NA)
Livestock, poultry, and their products $1,000	(D)	739	(D)	Animal aquaculture and other animal production (1125, 1129)	–	36	(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)	2 241	3 272 027	2 480	2 954 237	Layers 20 weeks old and older	185	1 338 222	285	1 119 637
Layers 20 weeks old and older ...	2 199	2 748 184	2 451	2 699 459					
Farms with inventory of—					Pullet chicks and pullets less than 20 weeks old	52	29 469	57	(D)
1 to 49	2 102	28 897	2 301	32 473					
50 to 99	61	3 844	99	5 965					
100 to 399	26	4 762	33	4 799	Broilers and other meat-type chickens	156	18 966 576	208	18 921 442
400 to 3,199	3	(D)	7	12 198	Farms by number sold—				
3,200 to 9,999	1	(D)	1	(D)	1 to 1,999	108	(D)	141	(D)
10,000 to 19,999	–	–	1	(D)	2,000 to 15,999	–	–	10	68 372
20,000 to 49,999	–	–	1	(D)	16,000 to 29,999	–	–	–	–
50,000 to 99,999	1	(D)	1	(D)	30,000 to 59,999	1	(D)	–	–
100,000 or more	5	2 642 581	7	2 540 024	60,000 to 99,999	3	267 037	1	(D)
					100,000 to 199,999	8	1 137 849	13	2 040 131
Pullets 13 weeks old and older but less than 20 weeks old (see text)	383	523 843	485	254 778	200,000 to 299,999	12	2 884 776	15	3 747 362
					300,000 to 499,999	10	3 987 390	21	7 810 596
Pullet chicks and pullets less than 13 weeks old	138	(D)	125	304 112	500,000 or more	14	10 641 220	7	5 160 206
					500,000 to 749,999	7	4 509 957	4	2 606 206
Broilers and other meat-type chickens	430	3 628 341	421	2 363 081	750,000 or more	7	6 131 263	3	2 554 000
Turkeys	308	17 583	358	286 764					
For slaughter	215	4 767	246	272 976	Turkeys	97	15 960	134	1 140 147
Hens kept for breeding	145	12 816	180	13 788	For slaughter	81	(D)	123	1 131 461
					Hens kept for breeding	18	(D)	20	8 686
Ducks, geese, and other poultry	958	(X)	993	(X)	Ducks, geese, and other poultry	261	(X)	260	(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	185	1 338 222	285	1 119 637	Pullet chicks and pullets less than 20 weeks old	52	29 469	57	(D)
Farms by number sold—					Farms by number sold—				
1 to 99	164	2 630	258	4 394	1 to 1,999	48	(D)	56	2 200
100 to 399	10	2 034	12	1 770	2,000 to 15,999	3	8 500	–	–
400 to 3,199	5	4 600	4	4 250	16,000 to 29,999	1	(D)	–	–
3,200 to 9,999	1	(D)	3	19 552	30,000 to 59,999	–	–	1	(D)
10,000 to 19,999	–	–	1	(D)	60,000 to 99,999	–	–	–	–
20,000 to 49,999	2	(D)	1	(D)	100,000 or more	–	–	–	–
50,000 to 99,999	–	–	2	(D)					
100,000 or more	3	1 256 518	4	879 281					

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	**2 241**	**3 272 027**	**2 199**	**2 748 184**	**383**	**523 843**	**124**	**(D)**	**326**	**13 760**
Farms with inventory of—										
1 to 49	2 115	31 002	2 074	28 043	322	2 959	102	1 223	300	4 481
50 to 99	83	5 350	83	4 323	40	1 027	12	439	22	594
100 to 399	27	4 106	26	(D)	11	(D)	4	850	2	(D)
400 to 1,599	8	4 048	8	2 844	6	1 204	3	2 144	2	(D)
1,600 to 3,199	1	(D)	1	(D)	–	–	1	(D)	–	–
3,200 to 9,999	–	–	–	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–	–	–
20,000 to 49,999	1	(D)	1	(D)	1	(D)	1	(D)	–	–
50,000 to 99,999	1	(D)	1	(D)	–	–	–	–	–	–
100,000 or more	5	3 145 521	5	2 642 581	3	502 940	1	(D)	–	–
No layers and pullets 13 weeks old and older as of Dec. 31, 1997	(X)	(X)	(X)	(X)	(X)	(X)	14	(D)	104	3 614 581

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	**174**	**1 363 381**	**149**	**(D)**	**47**	**(D)**	**75**	**42 302**	**963**	**55 640**
Farms with inventory of—										
1 to 49	132	2 958	109	2 391	36	567	64	6 742	860	236
50 to 99	19	520	18	420	5	100	8	288	62	47
100 to 399	11	8 605	10	(D)	4	(D)	2	(D)	25	73
400 to 1,599	6	(D)	6	(D)	1	(D)	1	(D)	8	135
1,600 to 3,199	–	–	–	–	–	–	–	–	1	(D)
3,200 to 9,999	–	–	–	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–	–	–
20,000 to 49,999	1	(D)	1	(D)	1	(D)	–	–	1	(D)
50,000 to 99,999	1	(D)	1	(D)	–	–	–	–	1	(D)
100,000 or more	4	1 284 958	4	1 284 958	–	–	–	–	5	52 004
No layers and pullets 13 weeks old and older as of Dec. 31, 1997	37	4 310	36	(D)	5	(D)	81	18 924 274	316	43 575

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	**97**	**15 960**	**81**	**(D)**	**18**	**(D)**
Farms by number of turkeys sold—						
1 to 1,999	94	1 510	80	1 366	15	144
2,000 to 7,999	3	14 450	1	(D)	3	(D)
8,000 to 15,999	–	–	–	–	–	–
16,000 to 29,999	–	–	–	–	–	–
30,000 to 59,999	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–

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

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

Item	1997		1992	
	Farms	Number	Farms	Number
Cattle and calves	17 122	1 559 162	17 088	1 465 444
Farms with—				
1 to 9	5 952	29 871	5 992	29 406
10 to 19	3 206	43 353	3 306	44 787
20 to 49	3 410	103 743	3 297	101 263
50 to 99	1 628	111 870	1 654	114 309
100 to 199	1 250	171 435	1 193	165 484
200 to 499	1 016	315 705	1 058	326 104
500 to 999	437	303 690	383	267 380
1,000 to 2,499	183	274 924	173	263 851
2,500 to 4,999	32	103 796	26	85 769
5,000 or more	8	100 775	6	67 091
Cows and heifers that had calved	13 954	782 382	13 996	728 660
Farms with—				
1 to 9	6 408	26 607	6 726	27 007
10 to 19	2 272	30 154	2 139	28 623
20 to 49	2 257	68 302	2 159	65 202
50 to 99	1 189	80 235	1 173	80 009
100 to 199	829	111 235	898	119 517
200 to 499	726	216 643	658	195 040
500 to 999	202	133 472	184	120 541
1,000 to 2,499	65	89 093	54	72 307
2,500 or more	6	26 641	5	20 414
Beef cows	13 393	695 635	13 105	629 625
Farms with—				
1 to 9	6 296	26 244	6 440	26 197
10 to 19	2 256	30 028	2 105	28 146
20 to 49	2 189	66 098	2 104	63 132
50 to 99	1 095	73 336	999	67 170
100 to 199	696	93 134	700	93 025
200 to 499	617	184 587	540	161 081
500 to 999	181	119 995	167	110 367
1,000 to 2,499	57	75 572	45	60 097
2,500 or more	6	26 641	5	20 410

Item	1997		1992	
	Farms	Number	Farms	Number
Cows and heifers that had calved—Con.				
Milk cows	1 052	86 747	1 541	99 035
Farms with—				
1 to 9	578	1 251	899	1 820
10 to 19	30	386	47	607
20 to 49	68	2 160	77	2 707
50 to 99	109	7 743	177	12 786
100 to 199	135	18 445	203	27 140
200 to 499	104	30 601	112	32 023
500 to 999	20	12 684	18	10 852
1,000 or more	8	13 477	8	11 100
Heifers and heifer calves	12 545	416 701	12 762	386 205
Farms with—				
1 to 9	7 621	27 650	7 812	27 832
10 to 19	1 772	22 955	1 751	22 942
20 to 49	1 522	45 470	1 540	45 900
50 to 99	730	49 558	803	53 232
100 to 199	494	66 984	467	61 836
200 to 499	312	89 479	309	89 015
500 to 999	62	39 706	55	36 745
1,000 to 2,499	24	31 117	19	25 712
2,500 or more	8	43 782	6	22 991
Steers, steer calves, bulls, and bull calves	14 307	360 079	14 247	350 579
Farms with—				
1 to 9	9 854	34 527	9 919	34 511
10 to 19	1 792	23 158	1 777	23 364
20 to 49	1 381	41 318	1 374	40 580
50 to 99	628	41 992	554	36 739
100 to 199	359	48 464	307	40 555
200 to 499	198	56 238	227	67 988
500 to 999	70	46 478	66	44 322
1,000 to 2,499	19	26 618	15	21 750
2,500 or more	6	41 286	8	40 770

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	15 980	979 199	480 260	15 608	899 088	483 601
Farms by number sold—						
1 to 9	8 052	33 569	15 120	7 891	31 881	15 116
10 to 19	2 597	35 176	14 661	2 597	34 708	15 583
20 to 49	2 331	70 838	29 784	2 274	70 758	32 247
50 to 99	1 259	86 599	37 515	1 188	81 704	37 280
100 to 199	806	110 879	49 186	807	111 570	54 523
200 to 499	637	192 621	87 179	568	172 242	86 691
500 to 999	188	124 977	60 832	193	129 427	65 901
1,000 to 2,499	91	127 245	65 691	73	102 999	56 793
2,500 to 4,999	11	41 068	23 892	9	28 216	19 088
5,000 or more	8	156 227	96 401	8	135 583	100 381
Cattle, including calves weighing 500 pounds or more	13 216	777 432	422 086	13 671	694 416	417 093
Farms by number sold—						
1 to 9	7 405	28 344	14 667	7 860	28 975	15 243
10 to 19	1 839	24 456	11 971	1 949	25 985	13 422
20 to 49	1 788	53 893	26 013	1 809	55 012	28 917
50 to 99	911	63 062	30 848	861	58 209	31 417
100 to 199	572	78 010	39 673	577	79 084	44 291
200 to 499	467	140 973	71 339	410	125 253	70 310
500 to 999	148	98 832	52 650	139	94 263	52 361
1,000 to 2,499	69	99 189	57 783	50	69 099	44 298
2,500 to 4,999	9	34 446	20 740	8	25 006	17 461
5,000 or more	8	156 227	96 401	8	133 530	99 373
Cattle fattened on grain and concentrates for slaughter	1 965	154 234	103 186	2 427	131 876	105 020
Farms by number sold—						
1 to 9	1 716	4 741	3 244	2 033	5 442	3 311
10 to 19	89	1 113	(D)	140	1 816	(D)
20 to 49	71	1 984	1 236	112	3 253	1 812
50 to 99	31	2 107	1 329	54	3 659	2 711
100 to 199	23	3 521	2 458	46	5 978	4 359
200 to 499	17	5 049	3 483	24	8 329	5 920
500 to 999	9	5 893	4 375	6	(D)	2 347
1,000 to 2,499	3	(D)	4 145	7	11 716	8 771
2,500 to 4,999	1	(D)	(D)	1	(D)	(D)
5,000 or more	5	120 531	78 899	4	83 598	69 853
Calves weighing less than 500 pounds	6 906	201 767	58 174	6 747	204 672	66 508
Farms by number sold—						
1 to 9	4 092	15 185	4 138	3 935	13 815	4 294
10 to 19	1 056	13 979	3 955	993	12 992	4 059
20 to 49	877	26 198	7 617	926	27 991	8 339
50 to 99	430	28 671	8 493	438	29 413	8 532
100 to 199	246	33 115	9 380	247	31 990	10 306
200 to 499	155	43 450	13 092	156	45 690	16 252
500 to 999	36	23 249	6 945	39	24 850	8 540
1,000 or more	14	17 920	4 555	13	17 931	6 186

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	**17 122**	**1 559 162**	**13 954**	**782 382**	**12 545**	**416 701**	**14 307**	**360 079**	**15 067**	**951 940**	**467 916**
Farms with herd size of—											
1 to 9	5 952	29 871	3 921	11 916	3 162	7 013	4 399	10 942	3 918	19 213	8 369
10 to 19	3 206	43 353	2 759	19 907	2 528	10 823	2 824	12 623	3 201	25 475	10 795
20 to 49	3 410	103 743	3 050	53 572	2 811	25 042	3 015	25 129	3 402	57 534	24 202
50 to 99	1 628	111 870	1 489	61 311	1 396	26 708	1 458	23 851	1 627	67 391	28 476
100 to 199	1 250	171 435	1 158	93 273	1 113	43 947	1 113	34 215	1 246	102 494	47 972
200 to 499	1 016	315 705	958	177 404	916	79 752	885	58 549	1 014	175 498	78 359
500 to 999	437	303 690	421	167 488	410	77 210	399	58 992	437	161 815	76 401
1,000 to 2,499	183	274 924	166	133 649	171	71 114	175	70 161	182	148 750	75 722
2,500 to 4,999	32	103 796	29	45 915	30	34 256	32	23 625	32	59 680	30 922
5,000 or more	8	100 775	3	17 947	8	40 836	7	41 992	8	134 090	86 698
No cattle and calves herd as of Dec. 31, 1997	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	913	27 259	12 344

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

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

Cow herd[1]	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total	**13 954**	**1 380 013**	**13 954**	**782 382**	**10 837**	**330 663**	**11 671**	**266 968**	**12 602**	**740 186**	**335 221**
Farms with cow herd size of—											
1 to 9	6 408	61 758	6 408	26 607	4 539	16 042	5 069	19 109	5 068	35 654	14 876
10 to 19	2 272	59 108	2 272	30 154	1 845	14 827	1 986	14 127	2 268	32 500	13 604
20 to 49	2 257	125 860	2 257	68 302	1 818	30 420	1 966	27 138	2 256	91 816	41 524
50 to 99	1 189	142 835	1 189	80 235	1 005	33 145	1 053	29 455	1 186	73 478	31 929
100 to 199	829	192 334	829	111 235	738	46 024	713	35 075	826	104 021	46 355
200 to 499	726	376 175	726	216 643	645	91 530	636	68 002	726	190 651	87 894
500 to 999	202	226 651	202	133 472	184	52 568	180	40 611	201	112 616	54 370
1,000 to 2,499	65	149 900	65	89 093	58	34 683	62	26 124	65	74 049	33 923
2,500 or more	6	45 392	6	26 641	5	11 424	6	7 327	6	25 401	10 746
No cow herd as of Dec. 31, 1997	3 168	179 149	(X)	(X)	1 708	86 038	2 636	93 111	3 378	239 013	145 039

[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	**13 393**	**1 246 420**	**13 393**	**704 387**	**13 393**	**695 635**	**10 369**	**281 846**	**11 306**	**260 187**
Farms with beef herd size of—										
1 to 9	6 296	63 774	6 296	28 097	6 296	26 244	4 480	17 657	4 994	18 020
10 to 19	2 256	60 852	2 256	31 581	2 256	30 028	1 838	15 160	1 975	14 111
20 to 49	2 189	127 676	2 189	69 136	2 189	66 098	1 768	31 262	1 927	27 278
50 to 99	1 095	132 242	1 095	74 330	1 095	73 336	918	29 273	991	28 639
100 to 199	696	162 341	696	93 906	696	93 134	607	34 657	633	33 778
200 to 499	617	322 822	617	184 832	617	184 587	540	71 611	561	66 379
500 to 999	181	204 569	181	120 278	181	119 995	163	44 728	165	39 563
1,000 to 2,499	57	126 752	57	75 586	57	75 572	50	26 074	54	25 092
2,500 or more	6	45 392	6	26 641	6	26 641	5	11 424	6	7 327
No beef cow herd as of Dec. 31, 1997	3 729	312 742	561	77 995	(X)	(X)	2 176	134 855	3 001	99 892

Beef cow herd	Cattle and calves sales											
	Total			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total	**12 110**	**697 016**	**321 212**	**9 986**	**541 238**	**273 636**	**1 260**	**37 274**	**21 583**	**5 510**	**155 778**	**47 576**
Farms with beef herd size of—												
1 to 9	5 022	34 968	14 499	4 045	22 450	11 415	744	2 246	1 530	2 209	12 518	3 084
10 to 19	2 252	32 811	13 570	1 849	(D)	(D)	221	(D)	(D)	1 116	(D)	(D)
20 to 49	2 188	93 064	41 684	1 819	73 548	36 188	147	1 402	947	1 065	19 516	5 496
50 to 99	1 093	69 891	30 758	908	48 957	24 900	63	1 957	1 416	501	20 934	5 858
100 to 199	694	96 579	44 085	604	76 977	38 129	31	10 313	5 356	289	19 602	5 956
200 to 499	617	173 165	81 247	537	137 613	70 146	39	6 704	4 446	235	35 552	11 101
500 to 999	181	105 362	52 644	163	83 190	44 733	10	4 529	3 616	70	22 172	7 911
1,000 to 2,499	57	65 775	31 980	55	52 118	27 270	3	1 840	1 498	24	13 657	4 710
2,500 or more	6	25 401	10 746	6	(D)	(D)	2	(D)	(D)	1	(D)	(D)
No beef cow herd as of Dec. 31, 1997	3 870	282 183	159 049	3 230	236 194	148 450	705	116 960	81 602	1 396	45 989	10 599

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	**1 052**	**200 999**	**1 052**	**115 117**	**1 052**	**86 747**	**852**	**64 920**	**794**	**20 962**
Farms with milk cow herd size of—										
1 to 9	578	47 688	578	24 392	578	1 251	415	9 571	484	13 725
10 to 19	30	1 868	30	798	30	386	21	831	21	239
20 to 49	68	6 109	68	3 776	68	2 160	53	1 461	41	872
50 to 99	109	15 687	109	9 534	109	7 743	103	4 948	74	1 205
100 to 199	135	33 207	135	19 117	135	18 445	131	12 446	83	1 644
200 to 499	104	52 200	104	31 309	104	30 601	101	19 664	69	1 227
500 to 999	20	21 092	20	12 684	20	12 684	20	7 390	14	1 018
1,000 or more	8	23 148	8	13 507	8	13 477	8	8 609	8	1 032
No milk cow herd as of Dec. 31, 1997	16 070	1 358 163	12 902	667 265	(X)	(X)	11 693	351 781	13 513	339 117

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	**942**	**78 159**	**30 404**	**743**	**44 874**	**588**	**33 285**	**517**	**202 723**
Farms with milk cow herd size of—									
1 to 9	471	25 499	12 762	385	19 806	240	5 693	45	255
10 to 19	30	1 132	461	22	498	16	634	28	565
20 to 49	68	3 479	1 540	50	2 654	46	825	68	4 016
50 to 99	108	5 297	1 822	82	3 055	78	2 242	109	16 370
100 to 199	134	12 077	4 844	95	6 174	105	5 903	135	40 691
200 to 499	104	15 497	5 413	90	7 812	77	7 685	104	74 535
500 to 999	19	6 904	1 619	14	1 872	18	5 032	20	31 265
1,000 or more	8	8 274	1 943	5	3 003	8	5 271	8	35 027
No milk cow herd as of Dec. 31, 1997	15 038	901 040	449 856	12 473	732 558	6 318	168 482	23	5 148

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	**15 980**	**979 199**	**480 260**	**13 216**	**777 432**	**422 086**	**1 965**	**154 234**	**103 186**	**6 906**	**201 767**	**58 174**
Farms by number of cattle and calves sold—												
1 to 9	8 052	33 569	15 120	6 567	(D)	(D)	1 393	3 547	2 406	2 963	(D)	(D)
10 to 19	2 597	35 176	14 661	2 118	23 141	11 326	235	1 222	794	1 406	12 035	3 335
20 to 49	2 331	70 838	29 784	1 936	48 766	23 485	150	1 903	1 193	1 162	22 072	6 299
50 to 99	1 259	86 599	37 515	1 059	59 691	29 610	70	1 915	1 266	624	26 908	7 906
100 to 199	806	110 879	49 186	704	79 733	40 210	52	2 958	1 939	388	31 146	8 976
200 to 499	637	192 621	87 179	557	143 466	72 636	35	4 783	3 342	265	49 155	14 543
500 to 999	188	124 977	60 832	173	100 483	53 360	14	6 278	4 463	63	24 494	7 472
1,000 to 2,499	91	127 245	65 691	83	103 564	59 408	7	4 647	3 673	33	23 681	6 283
2,500 or more	19	197 295	120 293	19	(D)	(D)	9	126 981	84 109	2	(D)	(D)

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

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

Hogs and pigs	1997		1992	
	Farms	Number	Farms	Number
Total hogs and pigs	1 383	33 152	1 669	58 276
Farms with—				
1 to 24	1 235	6 168	1 433	7 580
25 to 49	56	1 954	76	2 483
50 to 99	40	2 637	64	4 346
100 to 199	28	3 981	34	4 326
200 to 499	10	3 364	29	8 115
500 to 999	7	4 129	19	11 540
1,000 to 1,999	6	(D)	13	(D)
2,000 to 4,999	1	(D)	1	(D)
5,000 or more	–	–	–	–
Hogs and pigs used or to be used for breeding	486	4 943	663	7 986
Farms with—				
1 to 24	441	1 956	588	2 738
25 to 49	27	832	37	1 220
50 to 99	9	508	23	1 576
100 to 199	6	822	11	1 454
200 to 499	3	825	4	998
500 or more	–	–	–	–
Other hogs and pigs	1 266	28 209	1 524	50 290
Farms with—				
1 to 24	1 141	5 305	1 318	6 566
25 to 49	42	1 471	74	2 534
50 to 99	39	2 540	47	3 323
100 to 199	21	2 800	28	3 713
200 to 499	12	4 208	33	10 446
500 to 999	6	4 157	14	9 744
1,000 or more	5	7 728	10	13 964

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	1 182	54 864	5 544	1 463	97 427	9 088
Farms with—						
1 to 24	942	5 378	814	1 114	6 580	890
25 to 49	108	3 867	402	113	3 867	356
50 to 99	53	3 696	383	88	6 234	506
100 to 199	35	4 838	434	51	7 079	521
200 to 499	24	8 111	755	47	14 074	1 098
500 to 999	11	7 033	713	33	22 877	1 957
1,000 to 1,999	4	(D)	(D)	10	14 704	1 538
2,000 to 4,999	4	10 758	1 103	7	22 012	2 222
5,000 or more	1	(D)	(D)	–	–	–
5,000 to 7,499	1	(D)	(D)	–	–	–
7,500 or more	–	–	–	–	–	–
Feeder pigs sold	201	14 752	701	331	22 420	839
Farms with—						
1 to 9	62	339	15	99	(D)	(D)
10 to 24	50	806	37	78	1 142	45
25 to 49	40	1 369	63	59	2 051	74
50 to 99	23	1 526	70	42	3 135	110
100 to 199	15	1 914	88	25	3 476	131
200 to 499	8	2 531	120	21	5 982	241
500 to 999	2	(D)	(D)	6	3 583	104
1,000 or more	1	(D)	(D)	1	(D)	(D)
1,000 to 1,999	–	–	–	–	–	–
2,000 or more	1	(D)	(D)	1	(D)	(D)
Hogs and pigs other than feeder pigs sold	1 119	40 112	4 843	1 347	75 007	8 249
Farms with—						
1 to 24	960	5 038	857	1 134	5 889	925
25 to 49	68	2 399	314	72	2 568	326
50 to 99	37	2 561	342	49	3 506	416
100 to 199	20	2 934	334	26	3 730	424
200 to 499	18	5 810	652	22	6 681	704
500 to 999	8	5 143	615	28	19 582	1 920
1,000 to 1,999	4	5 679	638	10	15 039	1 725
2,000 to 4,999	4	10 548	1 092	6	18 012	1 809
5,000 or more	–	–	–	–	–	–
5,000 to 7,499	–	–	–	–	–	–
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	505	6 834	704	12 127
Farms with—				
1 to 9	399	1 186	514	1 361
10 to 19	51	660	80	(D)
20 to 49	29	893	61	1 859
50 to 99	15	963	18	1 329
100 to 199	3	(D)	17	2 061
200 to 499	6	1 661	13	3 869
500 to 999	2	(D)	1	(D)
1,000 or more	–	–	–	–
Dec. 1 of preceding year and May 31	464	3 490	632	6 190
June 1 and Nov. 30	361	3 344	492	5 937

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	1 383	33 152	486	4 943	1 266	28 209	956	53 002	5 254	196	14 698	699
Farms with—												
1 to 24	1 235	6 168	365	1 273	1 119	4 895	808	10 370	1 141	135	3 431	150
25 to 49	56	1 954	44	399	55	1 555	56	(D)	(D)	19	1 005	45
50 to 99	40	2 637	31	376	40	2 261	40	4 177	419	17	971	47
100 to 199	28	3 981	23	719	28	3 262	28	5 967	596	15	1 737	83
200 to 499	10	3 364	9	353	10	3 011	10	4 544	415	4	1 320	60
500 to 999	7	4 129	7	405	7	3 724	7	5 357	540	3	(D)	(D)
1,000 to 1,999	6	(D)	6	(D)	6	(D)	6	14 073	1 526	2	(D)	(D)
2,000 to 4,999	1	(D)	1	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
5,000 or more	–	–	–	–	–	–	–	–	–	–	–	–
No hogs or pigs on Dec. 31, 1997	(X)	(X)	(X)	(X)	(X)	(X)	226	1 862	290	5	54	3

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	**956**	**32 017**	**426**	**4 844**	**865**	**27 173**	**1 182**	**54 864**	**5 544**	**201**	**14 752**	**701**
Farms with sales of—												
1 to 9	579	2 812	122	312	550	2 500	771	2 753	495	37	(D)	(D)
10 to 24	145	2 073	99	394	120	1 679	171	2 625	318	50	627	27
25 to 49	102	1 841	90	471	80	1 370	108	3 867	402	49	1 257	59
50 to 99	52	2 521	44	498	40	2 023	53	3 696	383	26	1 264	56
100 to 199	35	2 552	32	465	33	2 087	35	4 838	434	16	1 870	85
200 to 499	24	4 321	21	734	23	3 587	24	8 111	755	15	2 402	112
500 to 999	10	4 149	9	438	10	3 711	11	7 033	713	5	1 720	80
1,000 or more	9	11 748	9	1 532	9	10 216	9	21 941	2 042	3	(D)	(D)
1,000 to 1,999	4	(D)	4	(D)	4	(D)	4	(D)	(D)	1	(D)	(D)
2,000 to 4,999	4	5 810	4	732	4	5 078	4	10 758	1 103	1	(D)	(D)
5,000 to 7,499	1	(D)	1	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
7,500 or more	–	–	–	–	–	–	–	–	–	–	–	–
None sold	427	1 135	60	99	401	1 036	(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	495	28 272	486	4 943	378	23 329	442	48 779	4 636	200	(D)	(D)
Farms with—												
1 to 9	389	4 445	381	1 351	283	3 094	336	8 563	875	142	2 665	119
10 to 19	51	2 042	51	530	42	1 512	51	4 442	385	30	2 293	107
20 to 49	29	4 503	29	771	27	3 732	29	6 416	538	15	2 424	110
50 to 99	15	3 806	14	635	15	3 171	15	6 334	648	9	1 833	87
100 to 199	3	(D)	3	(D)	3	(D)	3	(D)	(D)	1	(D)	(D)
200 to 499	6	8 271	6	906	6	7 365	6	11 416	1 297	2	(D)	(D)
500 to 999	2	(D)	2	(D)	2	(D)	2	(D)	(D)	1	(D)	(D)
1,000 or more	–	–	–	–	–	–	–	–	–	–	–	–
No litters farrowed	888	4 880	–	–	888	4 880	740	6 085	908	1	(D)	(D)

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	505	6 834	464	3 490	361	3 344
Farms with—						
1 to 9	399	1 186	359	672	256	514
10 to 19	51	660	50	351	50	309
20 to 49	29	893	29	444	29	449
50 to 99	15	963	15	462	15	501
100 to 199	3	(D)	3	(D)	3	(D)
200 to 499	6	1 661	6	821	6	840
500 to 999	2	(D)	2	(D)	2	(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	3 070	282 872	3 639	392 957
Farms with—				
1 to 24	1 765	17 423	1 822	18 071
25 to 99	890	41 589	1 164	54 680
100 to 299	245	40 277	413	67 050
300 to 999	125	60 199	177	83 315
1,000 to 2,499	27	35 080	44	67 383
2,500 to 4,999	11	37 196	10	35 113
5,000 or more	7	51 108	9	67 345
Ewes 1 year old or older	2 671	158 926	3 238	218 270
Sheep and lambs shorn	2 542	256 564	3 089	336 802
Pounds of wool	(X)	1 682 143	(X)	2 356 158
Sheep and lambs sold	2 846	317 872	3 469	441 959
Value of sales from sheep, lambs, and wool ($1,000)	3 022	25 806	3 648	27 011

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	**3 070**	**282 872**	**2 671**	**158 926**	**2 464**	**254 374**	**1 666 732**	**2 647**	**311 629**	**2 823**	**25 387**
Farms with inventory of—											
1 to 24	1 765	17 423	1 441	10 683	1 232	13 977	103 599	1 344	15 569	1 519	1 184
25 to 99	890	41 589	843	26 524	842	32 572	234 191	890	31 295	890	2 493
100 to 299	245	40 277	231	25 395	230	33 945	215 553	244	31 672	244	2 602
300 to 999	125	60 199	117	34 561	119	49 908	319 646	124	42 279	125	3 670
1,000 to 2,499	27	35 080	22	17 335	23	29 647	169 004	27	53 956	27	5 617
2,500 to 4,999	11	37 196	11	19 564	11	38 806	243 913	11	60 058	11	5 716
5,000 or more	7	51 108	6	24 864	7	55 519	380 826	7	76 800	7	4 104
No sheep and lambs as of Dec. 31, 1997	(X)	(X)	(X)	(X)	78	2 190	15 411	199	6 243	199	419

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	**2 671**	**263 178**	**2 671**	**158 926**	**2 375**	**241 032**	**1 611 075**	**2 399**	**263 386**	**2 542**	**20 250**
Farms with inventory of—											
1 to 24	1 785	28 798	1 785	16 258	1 490	22 346	163 731	1 515	21 996	1 657	1 722
25 to 99	612	48 258	612	27 723	611	38 429	259 394	610	35 816	611	2 800
100 to 199	123	24 495	123	16 663	123	21 635	139 032	123	19 155	123	1 628
200 to 499	108	54 651	108	31 414	108	44 057	268 751	108	38 167	108	3 359
500 to 999	22	(D)	22	(D)	22	(D)	(D)	22	(D)	22	(D)
1,000 to 2,499	14	40 228	14	20 378	14	43 867	265 220	14	55 063	14	5 540
2,500 to 4,999	5	25 588	5	17 312	5	31 980	218 400	5	24 971	5	2 134
5,000 or more	2	(D)	2	(D)	2	(D)	(D)	2	(D)	2	(D)
No ewes 1 year old or older as of Dec. 31, 1997	399	19 694	(X)	(X)	167	15 532	71 068	447	54 486	480	5 556

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

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

Item		Inventory		Sales	
		1997	1992	1997	1992
Horses and ponies	farms	10 688	9 196	2 579	2 435
	number	68 276	51 891	7 610	7 095
	$1,000	(X)	(X)	13 952	9 847
Mules, burros, and donkeys	farms	1 001	774	125	121
	number	3 133	2 057	300	274
	$1,000	(X)	(X)	223	114
Colonies of bees	farms	513	793	27	50
	number	51 518	40 386	10 091	2 965
Honey sold	farms	(X)	(X)	189	290
	pounds	(X)	(X)	3 242 386	1 742 431
Bees and honey sold	farms	(X)	(X)	201	319
	$1,000	(X)	(X)	2 824	1 043
Goats	farms	1 556	1 358	614	492
	number	16 608	12 905	8 596	5 092
Angora goats	farms	161	150	37	54
	number	1 630	2 019	396	401
Mohair sold	farms	(X)	(X)	86	93
	pounds	(X)	(X)	9 040	16 596
Angora goats and mohair sold	farms	(X)	(X)	95	108
	$1,000	(X)	(X)	40	46
Milk goats	farms	452	413	204	175
	number	5 554	4 133	3 292	2 015
Goats milk sold	farms	(X)	(X)	97	93
	gallons	(X)	(X)	178 645	175 710
Milk goats and goats milk sold	farms	(X)	(X)	233	204
	$1,000	(X)	(X)	620	622
Other goats	farms	1 155	981	420	324
	number	9 424	6 753	4 908	2 676
	$1,000	(X)	(X)	311	130
Mink and their pelts	farms	37	46	33	46
	number	103 963	148 314	232 920	237 484
	$1,000	(X)	(X)	9 019	5 423
Rabbits and their pelts	farms	480	521	174	231
	number	26 201	41 083	96 870	141 535
	$1,000	(X)	(X)	684	637
Fish and other aquaculture products sold	farms	(X)	(X)	115	41
	$1,000	(X)	(X)	2 573	1 535
Other livestock and livestock products	farms	632	298	343	253
	$1,000	(X)	(X)	6 057	7 998

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)	234	26 730	190.6	–	–	–	–	10	299	124.1
Corn for silage or green chop (tons, green)	322	19 871	25.3	8	395	245	23.6	30	1 081	15.6
Sorghum for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Wheat for grain (bushels)	869	106 867	99.5	149	33 602	93 053	65.8	1 513	649 340	55.0
Oats for grain (bushels)	102	(D)	(D)	2	(D)	(D)	(D)	466	25 094	87.7
Barley for grain (bushels)	348	38 717	91.6	23	1 566	3 106	70.5	379	65 719	56.2
Rice (cwt)	–	–	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	–	–	–	–	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–	–	–	–	–
Dry edible beans, excluding dry limas (cwt)	84	6 244	20.4	–	–	–	–	17	1 837	18.8
Cotton (bales)	–	–	–	–	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–	–	–	–	–
Potatoes, excluding sweetpotatoes (cwt)	336	(D)	(D)	3	(D)	(D)	(D)	3	(D)	(D)
Sugar beets for sugar (tons)	167	19 126	27.5	–	–	–	–	–	–	–
Sugarcane for sugar (tons)	–	–	–	–	–	–	–	–	–	–
Alfalfa hay (tons, dry)	3 286	349 422	4.3	177	13 321	10 681	3.7	759	39 539	2.3
Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (see text)	2 413	144 979	2.2	290	10 721	12 637	1.8	3 973	146 812	2.2
Wild hay (tons, dry)	740	146 219	1.6	89	7 530	4 351	1.4	1 722	58 982	1.4
Vegetables harvested for sale (see text)	1 277	126 139	(X)	60	6 274	8 402	(X)	95	14 427	(X)
Land in orchards	1 599	46 373	(X)	146	3 977	3 448	(X)	2 124	42 472	(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)	244	27 029	5 132 811	234	26 730	153	13 785	2 234 481	141	13 705
1 to 14 acres	51	290	38 042	45	271	50	(D)	(D)	40	(D)
15 to 24 acres	40	741	102 780	39	721	16	282	34 267	15	266
25 to 49 acres	45	1 575	230 410	43	1 485	29	1 008	123 921	28	978
50 to 99 acres	51	3 504	548 674	51	3 504	20	1 343	154 787	20	1 343
100 to 249 acres	39	5 714	1 025 184	38	5 544	26	3 687	604 540	26	3 687
250 to 499 acres	9	2 683	485 952	9	2 683	7	2 384	394 414	7	2 384
500 to 999 acres	6	4 535	954 279	6	4 535	3	2 123	371 116	3	2 123
1,000 acres or more	3	7 987	1 747 490	3	7 987	2	(D)	(D)	2	(D)
Corn for silage or green chop (tons, green)	360	21 592	534 454	330	20 266	396	22 716	519 965	346	20 825
Wheat for grain (bushels)	2 531	882 862	54 694 903	1 018	140 469	3 025	924 855	46 527 762	1 105	156 517
1 to 14 acres	253	2 182	144 936	100	886	283	2 415	143 099	92	790
15 to 24 acres	192	3 666	279 012	77	1 462	277	5 299	319 295	99	1 879
25 to 49 acres	387	13 846	1 084 652	186	6 494	470	16 661	1 142 340	205	7 139
50 to 99 acres	441	30 912	2 538 513	213	14 544	536	37 375	2 743 134	252	16 619
100 to 249 acres	500	76 751	6 145 219	262	36 686	627	98 069	6 835 205	243	34 228
250 to 499 acres	231	81 487	5 870 311	72	20 310	302	107 032	6 543 758	95	24 146
500 to 999 acres	262	183 605	10 610 470	57	20 719	280	199 384	9 751 036	69	25 902
1,000 acres or more	265	490 413	28 021 790	51	39 368	250	458 620	19 049 895	50	45 814
1,000 to 1,999 acres	192	266 706	14 863 659	38	21 651	182	249 810	10 232 693	37	22 337
2,000 to 2,999 acres	47	109 456	6 630 414	5	10 634	41	95 149	4 906 678	7	13 030
3,000 to 4,999 acres	17	58 324	3 366 821	4	3 953	22	77 773	2 412 394	4	(D)
5,000 acres or more	9	55 927	3 160 896	4	3 130	5	35 888	1 498 130	2	(D)
Winter wheat for grain (bushels)	2 217	765 499	48 293 267	803	110 535	2 607	821 995	41 592 251	781	113 595
Spring wheat for grain (bushels)	786	117 363	6 401 636	371	29 934	933	102 523	4 917 600	538	(D)
Barley for grain (bushels)	750	109 108	7 568 675	371	40 283	1 096	127 185	7 787 057	518	56 114
1 to 14 acres	108	925	65 509	65	557	214	1 648	93 540	97	758
15 to 24 acres	92	1 792	137 687	62	1 208	148	2 870	163 602	72	1 359
25 to 49 acres	142	4 978	365 063	87	2 967	212	7 512	436 292	126	4 371
50 to 99 acres	135	9 241	713 878	76	4 962	195	13 529	819 454	102	6 639
100 to 249 acres	161	24 057	1 588 226	51	6 763	207	31 591	1 747 093	83	11 884
250 to 499 acres	68	23 702	1 503 992	16	4 784	78	28 041	1 319 726	20	7 544
500 to 999 acres	30	18 725	1 200 103	7	4 631	29	17 873	976 530	9	4 795
1,000 acres or more	14	25 688	1 994 217	7	14 411	13	24 121	2 230 820	9	18 764
1,000 to 1,999 acres	10	12 388	996 790	5	(D)	10	12 811	1 026 858	6	7 454
2,000 to 2,999 acres	3	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
3,000 to 4,999 acres	–	–	–	–	–	1	(D)	(D)	1	(D)
5,000 acres or more	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Oats for grain (bushels)	570	30 173	2 742 017	104	5 046	810	38 241	2 950 737	181	10 458
Dry edible beans, excluding dry limas (cwt)	101	8 081	161 643	84	6 244	70	5 685	116 972	60	4 819
Dry edible peas (pounds)	31	4 247	10 017 079	16	1 416	43	6 355	10 544 183	26	2 535
Potatoes, excluding sweetpotatoes (cwt)	342	57 653	28 090 477	339	57 313	350	48 856	22 115 671	337	48 172
0.1 to 0.9 acres	48	13	3 298	47	13	32	8	2 175	25	5
1.0 to 4.9 acres	18	30	5 736	17	28	24	50	12 258	20	44
5.0 to 14.9 acres	20	185	54 552	20	185	20	187	37 106	20	187
15.0 to 24.9 acres	25	485	166 834	25	485	18	341	84 605	18	341
25.0 to 49.9 acres	47	1 715	595 453	46	1 661	58	2 044	708 242	58	2 044
50.0 to 99.9 acres	47	3 291	1 291 354	47	3 228	87	6 287	2 198 848	87	6 287
100.0 to 249.9 acres	85	11 899	4 782 093	85	11 899	64	9 392	3 635 691	63	9 216
250.0 to 499.9 acres	34	11 457	5 331 214	34	11 237	29	10 130	4 289 105	29	10 130
500.0 to 749.9 acres	4	2 505	1 108 275	4	2 505	6	(D)	(D)	5	(D)
750.0 to 999.9 acres	5	4 245	2 564 703	5	4 245	1	(D)	(D)	1	(D)
1,000.0 acres or more	9	21 828	12 186 965	9	21 828	11	15 993	9 090 661	11	15 993
1,000.0 to 1,999.9 acres	4	(D)	(D)	4	(D)	10	(D)	(D)	10	(D)
2,000.0 to 2,999.9 acres	3	7 715	4 425 320	3	7 715	–	–	–	–	–
3,000.0 acres or more	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)
Sugar beets for sugar (tons)	167	19 126	526 585	167	19 126	148	20 179	531 039	148	20 179
1 to 14 acres	3	12	341	3	12	13	(D)	(D)	13	(D)
15 to 24 acres	6	117	3 231	6	117	11	213	3 539	11	213
25 to 49 acres	26	851	23 188	26	851	31	1 162	24 962	31	1 162
50 to 99 acres	54	3 798	106 222	54	3 798	32	2 150	49 391	32	2 150
100 to 249 acres	67	9 323	257 500	67	9 323	46	6 696	161 351	46	6 696
250 to 499 acres	8	2 517	64 925	8	2 517	11	3 829	89 306	11	3 829
500 to 999 acres	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
1,000 acres or more	2	(D)	(D)	2	(D)	3	5 100	167 600	3	5 100
Hops (pounds)	36	8 354	13 811 489	36	8 354	43	7 267	10 681 119	43	7 267
Mint for oil (pounds of oil)	277	45 221	3 172 855	277	45 221	314	47 160	3 444 940	314	47 160
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	12 933	1 066 643	3 009 247	6 535	740 481	12 066	872 535	2 276 437	6 189	588 865
1 to 14 acres	4 936	35 645	77 874	1 996	13 489	4 535	32 990	68 224	1 926	13 106
15 to 24 acres	1 944	35 549	81 248	784	13 477	1 855	34 210	72 364	744	12 890
25 to 49 acres	2 073	70 139	174 389	972	30 683	2 185	74 151	169 164	1 091	33 643
50 to 99 acres	1 621	109 810	297 975	964	60 009	1 549	104 842	267 119	930	58 799
100 to 249 acres	1 454	218 048	645 481	1 032	141 915	1 257	186 274	497 907	913	127 337
250 to 499 acres	524	176 148	529 889	450	140 908	440	149 892	418 012	373	118 046
500 to 999 acres	257	166 985	484 531	228	140 042	164	109 723	295 818	144	88 764
1,000 acres or more	124	254 319	717 860	109	199 958	81	180 453	487 829	68	136 280
1,000 to 1,999 acres	81	107 571	274 550	76	94 818	58	74 224	177 911	51	61 192
2,000 to 2,999 acres	21	47 602	123 342	17	(D)	8	17 762	36 639	6	13 051
3,000 to 4,999 acres	17	60 571	206 303	14	46 857	10	39 024	104 296	6	22 759
5,000 acres or more	5	38 575	113 665	2	(D)	5	49 443	168 983	5	39 278
Alfalfa hay (tons, dry)	4 222	412 963	1 694 003	3 463	362 743	5 107	400 881	1 426 579	3 734	340 119
1 to 14 acres	1 162	8 414	27 453	874	6 260	1 694	12 220	33 298	1 047	7 421
15 to 24 acres	513	9 494	33 299	387	7 000	705	13 115	37 038	461	8 473
25 to 49 acres	721	25 299	94 655	596	20 579	969	33 364	101 517	728	24 296
50 to 99 acres	706	48 383	186 801	607	40 730	732	49 678	165 447	601	40 208
100 to 249 acres	759	113 180	439 643	655	94 184	670	99 988	331 783	589	86 011
250 to 499 acres	229	75 209	315 954	217	69 831	225	73 992	260 125	205	64 635
500 to 999 acres	93	59 326	240 066	90	56 476	79	51 355	190 441	73	46 031

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)—Con.										
1,000 acres or more	39	73 658	356 132	37	67 683	33	67 169	306 930	30	63 044
1,000 to 1,999 acres	23	27 704	120 700	22	25 529	25	30 968	110 175	22	26 843
2,000 to 2,999 acres	8	(D)	(D)	7	(D)	3	(D)	(D)	3	(D)
3,000 to 4,999 acres	7	23 445	133 191	7	21 645	3	11 041	39 400	3	11 041
5,000 acres or more	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
Small grain hay (tons, dry)	1 561	77 883	193 508	875	47 715	1 357	45 950	99 041	704	26 369
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	6 676	315 149	677 040	2 703	155 700	5 679	239 013	449 172	2 157	92 721
Wild hay (tons, dry)	2 551	217 082	341 272	829	153 749	1 865	148 397	205 855	676	105 803
Grass silage, haylage, and green chop hay (tons, green)	739	43 566	310 252	338	20 574	627	38 294	287 382	358	23 853
Field seed and grass seed crops	1 468	522 711	(X)	439	57 196	1 476	432 378	(X)	470	53 027
1 to 14 acres	127	1 078	(X)	51	407	139	1 098	(X)	42	384
15 to 24 acres	121	2 283	(X)	38	683	130	2 401	(X)	51	884
25 to 49 acres	192	6 928	(X)	52	1 693	207	7 145	(X)	69	2 209
50 to 99 acres	210	15 309	(X)	81	5 291	249	17 959	(X)	99	6 482
100 to 249 acres	296	48 112	(X)	94	12 175	308	48 595	(X)	103	12 913
250 to 499 acres	245	86 291	(X)	68	16 310	212	73 592	(X)	57	12 497
500 to 999 acres	156	108 745	(X)	37	10 210	146	100 361	(X)	38	13 310
1,000 acres or more	121	253 965	(X)	18	10 427	85	181 227	(X)	11	4 348
Alfalfa seed (pounds)	83	9 465	6 097 268	79	9 067	115	12 500	8 703 437	105	11 583
Fescue seed (pounds)	653	127 164	132 246 418	71	7 796	647	117 044	97 867 100	84	9 550
Kentucky bluegrass seed (pounds)	119	18 798	14 984 038	98	14 921	118	21 163	22 198 554	104	12 014
Red clover seed (pounds)	221	12 818	6 203 655	73	3 102	236	12 067	4 557 951	71	2 506
Ryegrass seed (pounds)	834	292 269	442 511 832	79	11 427	639	213 873	283 625 963	99	9 516
Vegetables harvested for sale (see text)	1 432	155 242	(X)	1 337	132 413	1 509	147 616	(X)	1 418	123 277
0.1 to 0.9 acres	203	83	(X)	186	77	202	86	(X)	182	74
1.0 to 4.9 acres	285	600	(X)	256	517	284	599	(X)	262	545
5.0 to 14.9 acres	140	1 180	(X)	131	1 101	184	1 623	(X)	172	1 496
15.0 to 24.9 acres	70	1 322	(X)	67	1 243	106	2 048	(X)	102	1 941
25.0 to 49.9 acres	171	6 212	(X)	162	5 718	182	6 346	(X)	177	6 087
50.0 to 99.9 acres	162	11 203	(X)	155	10 656	162	11 292	(X)	161	11 137
100.0 to 249.9 acres	226	36 148	(X)	220	34 908	221	35 034	(X)	216	33 762
250.0 to 499.9 acres	103	35 327	(X)	100	33 575	110	39 156	(X)	101	35 309
500.0 to 749.9 acres	43	25 836	(X)	36	20 137	34	20 506	(X)	29	16 950
750.0 to 999.9 acres	12	10 292	(X)	11	8 347	12	9 686	(X)	10	6 930
1,000.0 acres or more	17	27 040	(X)	13	16 135	12	21 242	(X)	6	9 046
1,000.0 to 1,999.9 acres	14	19 188	(X)	11	(D)	10	(D)	(X)	4	(D)
2,000.0 to 2,999.9 acres	2	(D)	(X)	1	(D)	–	–	(X)	–	–
3,000.0 acres or more	1	(D)	(X)	1	(D)	2	(D)	(X)	2	(D)
Snap beans	398	24 187	(X)	398	24 187	420	23 304	(X)	420	23 304
Dry onions	269	20 565	(X)	269	20 565	273	15 602	(X)	273	15 602
Sweet corn	601	49 030	(X)	601	49 030	694	50 100	(X)	694	50 100
0.1 to 0.9 acres	114	34	(X)	114	34	143	45	(X)	143	45
1.0 to 4.9 acres	90	180	(X)	90	180	107	223	(X)	107	223
5.0 to 14.9 acres	42	387	(X)	42	387	71	638	(X)	71	638
15.0 to 24.9 acres	29	563	(X)	29	563	36	672	(X)	36	672
25.0 to 49.9 acres	66	2 394	(X)	66	2 394	84	2 969	(X)	84	2 969
50.0 to 99.9 acres	97	6 664	(X)	97	6 664	80	5 469	(X)	80	5 469
100.0 to 249.9 acres	116	18 038	(X)	116	18 038	124	18 635	(X)	124	18 635
250.0 to 499.9 acres	36	12 328	(X)	36	12 328	41	13 824	(X)	41	13 824
500.0 acres or more	11	8 441	(X)	11	8 441	8	7 626	(X)	8	7 626
Green peas, excluding green cowpeas	149	31 594	(X)	109	10 184	207	33 316	(X)	163	9 884
0.1 to 0.9 acres	43	(D)	(X)	41	(D)	59	11	(X)	51	(D)
1.0 to 4.9 acres	10	19	(X)	10	15	21	38	(X)	20	35
5.0 to 14.9 acres	2	(D)	(X)	2	(D)	4	35	(X)	1	(D)
15.0 to 24.9 acres	5	99	(X)	5	99	9	181	(X)	9	181
25.0 to 49.9 acres	19	656	(X)	13	413	30	1 069	(X)	27	946
50.0 to 99.9 acres	19	1 336	(X)	12	796	21	1 367	(X)	20	1 287
100.0 to 249.9 acres	20	3 081	(X)	14	2 112	28	4 552	(X)	23	3 566
250.0 to 499.9 acres	11	3 696	(X)	5	1 713	18	6 507	(X)	8	2 330
500.0 acres or more	20	22 688	(X)	7	5 018	17	19 557	(X)	4	1 518
Berries harvested for sale	1 410	20 512	(X)	1 108	17 096	1 527	20 469	(X)	1 221	16 167
0.1 to 0.9 acres	370	123	(X)	282	94	410	138	(X)	328	110
1.0 to 4.9 acres	429	900	(X)	327	684	472	1 016	(X)	364	786
5.0 to 14.9 acres	279	2 409	(X)	227	1 905	294	2 486	(X)	235	1 973
15.0 to 24.9 acres	115	2 172	(X)	88	1 611	144	2 723	(X)	121	2 218
25.0 to 49.9 acres	124	4 201	(X)	101	3 400	123	4 361	(X)	99	3 337
50.0 to 99.9 acres	58	3 814	(X)	53	3 345	50	3 174	(X)	42	2 372
100.0 acres or more	35	6 894	(X)	30	6 057	34	6 572	(X)	32	5 372
Raspberries (pounds)	394	4 610	19 891 162	258	2 913	492	5 353	25 025 980	322	2 724
Strawberries (pounds)	334	4 413	42 229 262	292	4 008	391	5 743	53 479 963	343	5 156
Land in orchards	3 869	96 270	(X)	1 745	50 350	4 200	96 166	(X)	1 877	49 872
0.1 to 0.9 acres	355	(D)	(X)	200	(D)	318	(D)	(X)	173	(D)
1.0 to 4.9 acres	1 522	3 378	(X)	665	1 359	1 694	3 865	(X)	743	1 556
5.0 to 14.9 acres	821	6 636	(X)	285	2 184	936	7 545	(X)	332	2 576
15.0 to 24.9 acres	314	5 902	(X)	141	2 527	385	7 208	(X)	180	3 194
25.0 to 49.9 acres	372	12 694	(X)	195	6 289	414	14 363	(X)	202	6 732
50.0 to 99.9 acres	269	18 221	(X)	135	8 798	235	15 937	(X)	123	7 974
100.0 to 249.9 acres	166	24 076	(X)	96	12 705	174	24 984	(X)	96	12 652
250.0 to 499.9 acres	36	11 570	(X)	18	5 037	30	9 707	(X)	18	5 297
500.0 to 749.9 acres	8	4 888	(X)	4	2 633	7	4 312	(X)	4	2 479
750.0 to 999.9 acres	2	(D)	(X)	2	(D)	2	(D)	(X)	1	(D)

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	4	7 069	(X)	4	7 069	5	6 515	(X)	5	6 515
1,000.0 to 1,999.9 acres	2	(D)	(X)	2	(D)	5	6 515	(X)	5	6 515
2,000.0 to 2,999.9 acres	2	(D)	(X)	2	(D)	–	–	(X)	–	–
3,000.0 acres or more	–	–	(X)	–	–	–	–	(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	1 534	10 254	2 108 591	700	459 097	1 417	1 649 494	996	158 537 251
1992	1 684	11 960	1 895 673	737	428 378	1 579	1 467 295	1 181	205 730 241
1997 acres harvested:									
0.1 to 0.9 acres	602	227	15 601	238	4 015	547	11 586	355	398 855
1.0 to 4.9 acres	585	1 124	142 399	278	40 577	537	101 822	350	5 436 829
5.0 to 14.9 acres	195	1 613	322 436	99	77 309	183	245 127	151	23 516 188
15.0 to 24.9 acres	63	1 151	270 307	30	54 184	63	216 123	57	17 559 133
25.0 to 49.9 acres	52	1 727	338 552	28	68 651	50	269 901	46	25 408 670
50.0 to 99.9 acres	21	1 396	333 916	17	91 236	21	242 680	21	29 063 796
100.0 acres or more	16	3 016	685 380	10	123 125	16	562 255	16	57 153 780
1992 acres harvested:									
0.1 to 0.9 acres	672	238	16 852	276	4 120	605	12 732	411	482 009
1.0 to 4.9 acres	616	1 221	140 727	241	29 328	583	111 399	401	6 748 474
5.0 to 14.9 acres	220	1 840	266 819	108	51 626	216	215 193	197	27 732 993
15.0 to 24.9 acres	78	1 403	229 687	51	57 769	78	171 918	75	32 604 733
25.0 to 49.9 acres	60	1 987	335 783	37	92 054	60	243 729	60	39 285 878
50.0 to 99.9 acres	22	1 613	284 976	15	40 373	22	244 603	22	34 167 585
100.0 acres or more	16	3 657	620 829	9	153 108	15	467 721	15	64 708 569
Cherries, total (see text) 1997	1 017	15 385	1 231 162	515	238 475	907	992 687	582	93 692 942
1992	1 229	15 026	1 125 510	507	149 265	1 133	976 245	842	105 593 890
1997 acres harvested:									
0.1 to 0.9 acres	414	106	5 400	172	1 409	335	3 991	139	89 359
1.0 to 4.9 acres	262	639	54 299	131	12 454	242	41 845	156	2 782 386
5.0 to 14.9 acres	135	1 178	103 602	77	30 440	125	73 162	98	5 067 048
15.0 to 24.9 acres	64	1 226	114 650	35	32 665	64	81 985	57	7 434 119
25.0 to 49.9 acres	68	2 330	178 097	45	29 290	68	148 807	62	13 769 621
50.0 to 99.9 acres	35	2 320	171 143	21	29 781	34	141 362	33	13 156 951
100.0 acres or more	39	7 585	603 971	34	102 436	39	501 535	37	51 393 458
1992 acres harvested:									
0.1 to 0.9 acres	501	130	5 929	183	1 136	433	4 793	245	160 917
1.0 to 4.9 acres	283	674	47 878	111	8 049	268	39 829	207	2 959 307
5.0 to 14.9 acres	220	1 764	130 344	87	18 706	210	111 638	173	9 346 579
15.0 to 24.9 acres	81	1 575	138 600	39	19 545	80	119 055	77	9 608 584
25.0 to 49.9 acres	71	2 438	179 704	43	22 292	70	157 412	69	16 416 403
50.0 to 99.9 acres	40	2 863	200 836	23	22 087	39	178 749	38	21 372 031
100.0 acres or more	33	5 583	422 219	21	57 450	33	364 769	33	45 730 069
Grapes (see text) (fresh weight) 1997	857	9 575	6 544 419	432	1 248 850	792	5 295 569	627	43 856 751
1992	829	7 713	5 130 126	386	1 149 297	744	3 980 829	578	35 081 601
Peaches 1997	304	1 159	158 879	152	27 842	239	131 037	185	5 795 963
1992	447	1 541	186 233	181	17 021	386	169 212	299	12 283 915
Pears 1997	983	22 822	3 857 733	497	421 039	892	3 436 694	650	501 252 480
1992	1 137	21 633	3 445 467	583	650 208	1 040	2 795 259	810	446 532 833
1997 acres harvested:									
0.1 to 0.9 acres	487	113	7 256	194	1 645	422	5 611	235	201 433
1.0 to 4.9 acres	150	298	37 276	75	10 305	133	26 971	88	2 325 086
5.0 to 14.9 acres	84	711	108 519	43	17 846	77	90 673	75	15 584 856
15.0 to 24.9 acres	70	1 333	205 457	38	27 732	68	177 725	62	29 599 681
25.0 to 49.9 acres	96	3 428	543 827	71	69 463	96	474 364	95	94 632 461
50.0 to 99.9 acres	52	3 614	531 151	42	83 572	52	447 579	51	108 302 328
100.0 acres or more	44	13 325	2 424 247	34	210 476	44	2 213 771	44	250 606 635
100.0 to 249.9 acres	36	(D)	690 230	30	88 668	36	601 562	36	133 937 791
250.0 to 499.9 acres	1	(D)	(D)	1	(D)	1	(D)	1	(D)
500.0 acres or more	7	8 037	(D)	3	(D)	7	(D)	7	(D)
1992 acres harvested:									
0.1 to 0.9 acres	593	134	8 459	228	2 004	510	6 455	330	219 642
1.0 to 4.9 acres	183	371	43 629	78	8 492	173	35 137	134	2 117 283
5.0 to 14.9 acres	105	939	133 041	63	30 269	102	102 772	94	15 062 593
15.0 to 24.9 acres	66	1 207	154 353	50	35 964	66	118 389	65	26 454 174
25.0 to 49.9 acres	94	3 296	471 813	79	83 622	93	388 191	91	75 323 372
50.0 to 99.9 acres	57	3 897	549 426	51	117 370	57	432 056	57	112 587 858
100.0 acres or more	39	11 789	2 084 746	34	372 487	39	1 712 259	39	214 767 911
100.0 to 249.9 acres	27	3 757	529 120	25	(D)	27	(D)	27	78 121 732
250.0 to 499.9 acres	5	1 596	275 040	2	(D)	5	(D)	5	37 208 426
500.0 acres or more	7	6 436	1 280 586	7	184 587	7	1 095 999	7	99 437 753
Plums and prunes (see text) (fresh weight) 1997	445	2 298	224 733	149	11 302	410	213 431	284	20 684 250
1992	572	3 110	323 964	156	21 141	535	302 823	388	31 660 786
Filberts and hazelnuts (in shell) 1997	963	32 235	3 540 463	211	235 168	932	3 305 295	797	83 075 866
1992	1 139	32 254	3 626 054	285	342 447	1 070	3 283 607	930	53 879 887
English walnuts (in shell) 1997	393	1 953	50 255	99	5 557	376	44 698	273	2 022 347
1992	441	2 178	55 496	100	3 282	410	52 214	303	1 963 202

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	1 143	35 155 115	3 670	105 098	4 195	676 429
1992	1 054	27 385 404	1 826	37 078	2 309	364 343
1997 value of sales:						
$1 to $2,499 sales	190	197 008	862	5 184	984	1 145
$2,500 to $9,999 sales	258	558 570	866	4 366	1 011	5 539
$10,000 to $39,999 sales	301	1 711 820	945	10 615	1 087	22 420
$40,000 to $99,999 sales	128	1 342 712	433	9 299	482	28 824
$100,000 to $199,999 sales	77	1 310 105	203	19 052	232	31 796
$200,000 to $499,999 sales	75	3 256 535	177	13 441	198	59 000
$500,000 to $999,999 sales	43	3 076 618	75	7 951	83	57 357
$1,000,000 sales or more	71	23 701 747	109	35 189	118	470 349
1992 value of sales:						
$1 to $2,499 sales	229	226 931	313	335	470	519
$2,500 to $9,999 sales	257	570 246	450	1 076	585	3 173
$10,000 to $39,999 sales	224	1 201 550	495	3 961	588	11 724
$40,000 to $99,999 sales	127	1 722 292	224	4 224	265	16 213
$100,000 to $199,999 sales	70	1 758 307	124	3 992	145	19 921
$200,000 to $499,999 sales	66	2 787 193	120	5 829	134	42 264
$500,000 to $999,999 sales	36	3 680 622	48	3 020	57	39 249
$1,000,000 sales or more	45	15 438 263	52	14 640	65	231 280
Floriculture crops—bedding/garden plants, cut flowers and cut florist greens, foliage and potted flowering plants, total 1997	639	16 292 965	545	1 934	953	100 250
1992	523	12 235 601	413	1 336	774	66 697
1997 value of sales:						
$1 to $2,499 sales	144	130 759	182	185	275	301
$2,500 to $9,999 sales	179	325 231	169	223	283	1 399
$10,000 to $39,999 sales	147	914 923	89	266	197	3 996
$40,000 to $99,999 sales	70	884 519	43	470	86	5 264
$100,000 to $199,999 sales	32	704 508	21	202	38	5 018
$200,000 to $499,999 sales	29	1 319 474	15	153	35	9 425
$500,000 sales or more	38	12 013 551	26	435	39	74 846
1992 value of sales:						
$1 to $2,499 sales	152	80 100	141	79	263	245
$2,500 to $9,999 sales	134	306 914	124	153	215	1 130
$10,000 to $39,999 sales	103	601 736	70	335	141	2 653
$40,000 to $99,999 sales	51	936 570	33	263	64	3 932
$100,000 to $199,999 sales	32	763 266	17	95	33	4 510
$200,000 to $499,999 sales	20	1 233 688	14	337	27	8 407
$500,000 sales or more	31	8 313 327	14	74	31	45 821
Bedding/garden plants 1997	491	7 940 630	261	467	587	56 243
1992	342	4 635 620	130	293	374	28 820
Cut flowers and cut florist greens 1997	45	2 225 425	258	1 235	279	15 229
1992	75	1 484 261	244	861	282	11 362
1997 value of sales:						
$1 to $2,499 sales	14	7 803	113	109	120	117
$2,500 to $9,999 sales	12	14 254	79	159	84	425
$10,000 to $39,999 sales	4	18 668	37	161	40	710
$40,000 to $99,999 sales	6	53 500	15	388	18	1 033
$100,000 sales or more	9	2 131 200	14	418	17	12 944
1992 value of sales:						
$1 to $2,499 sales	26	13 803	99	51	120	109
$2,500 to $9,999 sales	19	23 020	82	107	86	444
$10,000 to $39,999 sales	13	77 002	36	214	41	792
$40,000 to $99,999 sales	4	74 230	14	159	16	934
$100,000 sales or more	13	1 296 206	13	330	19	9 083
Foliage plants 1997	41	231 350	39	177	70	3 681
1992	74	458 650	35	104	100	4 232
Potted flowering plants 1997	156	5 895 560	44	55	178	25 098
1992	155	5 657 070	34	78	174	22 284
1997 value of sales:						
$1 to $2,499 sales	44	38 823	21	(D)	58	61
$2,500 to $9,999 sales	39	71 333	9	6	45	208
$10,000 to $39,999 sales	41	291 477	8	6	42	897
$40,000 to $99,999 sales	11	131 362	2	(D)	11	569
$100,000 sales or more	21	5 362 565	4	34	22	23 363
1992 value of sales:						
$1 to $2,499 sales	52	32 359	14	(D)	63	57
$2,500 to $9,999 sales	39	88 205	8	6	44	213
$10,000 to $39,999 sales	28	224 401	6	22	30	589
$40,000 to $99,999 sales	16	562 190	1	(D)	16	1 066
$100,000 sales or more	20	4 749 915	5	45	21	20 360
Bulbs, corms, rhizomes, and tubers (dry) 1997	10	(D)	94	1 093	98	12 192
1992	14	22 109	121	1 129	129	11 516
Cut Christmas trees harvested 1997	(X)	(X)	1 626	18 628	1 626	111 999
1997 value of sales:						
$1 to $2,499 sales	(X)	(X)	463	1 470	463	468
$2,500 to $9,999 sales	(X)	(X)	387	1 474	387	2 177
$10,000 to $39,999 sales	(X)	(X)	425	2 444	425	8 654
$40,000 to $99,999 sales	(X)	(X)	205	2 292	205	11 779
$100,000 to $199,999 sales	(X)	(X)	78	2 823	78	10 433
$200,000 to $499,999 sales	(X)	(X)	47	2 671	47	13 738
$500,000 to $999,999 sales	(X)	(X)	9	738	9	6 601
$1,000,000 sales or more	(X)	(X)	12	4 717	12	58 147
Nursery crops 1997	369	13 427 951	1 157	29 693	1 232	380 505
1992	452	13 464 330	1 140	23 712	1 237	239 315

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.						
Nursery crops—Con.						
1997 value of sales:						
$1 to $2,499 sales	39	58 263	176	412	196	239
$2,500 to $9,999 sales	54	150 518	280	576	303	1 758
$10,000 to $39,999 sales	91	449 351	292	1 334	313	6 362
$40,000 to $99,999 sales	49	434 944	126	1 129	132	7 926
$100,000 to $199,999 sales	32	523 272	69	1 435	72	9 924
$200,000 to $499,999 sales	43	1 819 780	98	3 722	98	29 393
$500,000 to $999,999 sales	27	1 338 118	47	3 173	49	34 877
$1,000,000 sales or more	34	8 653 705	69	17 912	69	290 027
1992 value of sales:						
$1 to $2,499 sales	82	129 806	177	220	218	265
$2,500 to $9,999 sales	91	185 970	270	542	298	1 588
$10,000 to $39,999 sales	94	404 908	331	1 597	345	6 733
$40,000 to $99,999 sales	66	655 752	126	1 263	132	8 166
$100,000 to $199,999 sales	35	1 055 711	82	2 184	85	11 768
$200,000 to $499,999 sales	42	1 614 629	82	3 050	84	27 126
$500,000 to $999,999 sales	17	1 155 451	32	2 200	33	22 410
$1,000,000 sales or more	25	8 262 103	40	12 657	42	161 258
Vegetable and flower seeds 1997	19	(D)	232	11 515	247	18 228
1992	20	124 226	239	9 356	253	14 781
1997 value of sales:						
$1 to $2,499 sales	12	41 800	27	247	38	33
$2,500 to $9,999 sales	3	(D)	22	192	24	130
$10,000 to $39,999 sales	3	15 000	72	1 775	74	1 718
$40,000 to $99,999 sales	1	(D)	59	3 018	59	3 780
$100,000 sales or more	–	–	52	6 284	52	12 567
1992 value of sales:						
$1 to $2,499 sales	10	5 942	27	49	37	33
$2,500 to $9,999 sales	5	10 160	37	369	40	243
$10,000 to $39,999 sales	3	(D)	81	2 025	81	1 741
$40,000 to $99,999 sales	1	(D)	55	2 625	55	3 278
$100,000 sales or more	1	(D)	39	4 289	40	9 486

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	34 030	14	89	607	2 194
	percent	100.0	(Z)	.3	1.8	6.4
Land in farms	acres	17 449 293	56 068	308 604	1 736 001	6 437 159
Average size of farm	acres	513	4 005	3 467	2 860	2 934
Estimated market value of land and buildings[1]	farms	34 036	14	89	607	2 134
	$1,000	16 316 362	128 357	565 555	2 234 817	4 994 584
Average per farm	dollars	479 385	9 168 357	6 354 545	3 681 741	2 340 480
Average per acre	dollars	960	2 289	1 833	1 287	782
Estimated market value of all machinery and equipment[1]	$1,000	1 885 620	21 675	109 937	364 994	769 874
	percent	100.0	1.1	5.8	19.4	40.8
Land in farms according to use:						
Total cropland	acres	5 285 659	45 042	210 007	902 533	2 382 794
Harvested cropland	acres	3 154 523	37 355	178 725	750 423	1 748 195
Pastureland, excluding woodland pastured	acres	10 573 003	(D)	(D)	727 366	3 738 091
Market value of agricultural products sold	$1,000	2 969 194	298 300	743 092	1 485 283	2 226 994
Average per farm	dollars	87 252	21 307 147	8 349 351	2 446 925	1 015 038
Grains	farms	3 006	3	17	204	788
	$1,000	240 290	(D)	11 981	60 844	157 420
Cotton and cottonseed	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Tobacco	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Hay, silage, and field seeds	farms	8 396	3	25	249	894
	$1,000	444 541	(D)	40 561	179 285	321 580
Vegetables, sweet corn, and melons	farms	1 432	1	17	154	464
	$1,000	213 101	(D)	41 340	111 029	181 481
Fruits, nuts, and berries	farms	3 764	1	16	117	405
	$1,000	307 917	(D)	40 451	108 133	200 703
Nursery and greenhouse crops	farms	4 195	8	42	176	433
	$1,000	676 429	156 695	343 997	493 306	575 835
Other crops	farms	851	2	18	156	419
	$1,000	231 918	(D)	72 665	161 506	211 299
Poultry and poultry products	farms	1 279	1	4	28	56
	$1,000	99 215	(D)	47 477	84 187	95 996
Dairy products	farms	540	–	9	67	234
	$1,000	207 871	–	37 272	106 836	178 242
Cattle and calves	farms	15 980	3	19	174	829
	$1,000	480 260	74 049	103 280	166 018	274 915
Hogs and pigs	farms	1 182	–	–	11	40
	$1,000	5 544	–	–	(D)	1 446
Sheep, lambs, and wool	farms	3 022	–	2	15	114
	$1,000	25 806	–	(D)	10 676	15 261
Other livestock and livestock products (see text)	farms	3 933	–	2	22	108
	$1,000	36 303	–	(D)	(D)	12 816
Total farm production expenses[1]	farms	34 035	14	89	607	2 134
	$1,000	2 210 747	199 554	489 785	1 024 642	1 560 136
Selected farm production expenses[1]:						
Livestock and poultry purchased	farms	9 806	4	23	164	615
	$1,000	144 065	33 470	46 610	78 483	101 747
Feed for livestock and poultry	farms	18 390	4	23	203	843
	$1,000	229 748	24 220	52 522	112 899	171 397
Commercial fertilizer	farms	17 542	11	81	541	1 837
	$1,000	150 171	6 893	21 835	60 307	104 847
Agricultural chemicals	farms	16 232	9	77	510	1 667
	$1,000	124 154	6 576	21 433	56 836	92 699
Petroleum products	farms	30 564	14	87	602	2 123
	$1,000	88 887	3 808	11 667	28 191	49 702
Electricity	farms	23 607	14	87	586	2 020
	$1,000	47 980	5 263	11 506	20 514	30 363
Hired farm labor	farms	12 798	14	89	602	2 072
	$1,000	478 595	57 640	151 378	285 302	399 218
Interest	farms	11 839	13	83	551	1 852
	$1,000	151 901	6 226	23 517	51 553	89 874
Payments from government programs	farms	4 521	2	24	236	938
	$1,000	46 160	(D)	668	4 932	17 670
Inventory of selected livestock:						
Cattle and calves	farms	17 122	3	19	181	848
	number	1 559 162	53 167	100 329	251 999	627 472
Milk cows	farms	1 052	–	8	68	240
	number	86 747	–	13 477	39 513	69 831
Hogs and pigs	farms	1 383	–	–	13	40
	number	33 152	–	–	1 866	7 784

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

This page is intentionally blank to preserve table continuity.

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	34 030	24 508	6 844	2 678	13 011	6 868	4 482	1 661
percent	100.0	72.0	20.1	7.9	38.2	20.2	13.2	4.9
Land in farms ..... acres	17 449 293	7 084 329	8 260 842	2 104 122	15 527 926	5 843 995	7 792 458	1 891 473
Average size of farm ..... acres	513	289	1 207	786	1 193	851	1 739	1 139
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms	34 030	24 508	6 844	2 678	13 011	6 868	4 482	1 661
$1,000	2 969 194	995 010	1 497 824	476 360	2 911 808	949 716	1 489 063	473 028
Average per farm ..... dollars	87 252	40 599	218 852	177 879	223 796	138 281	332 232	284 785
Farms by value of sales:								
Less than $1,000 (see text)	5 719	5 090	407	222	–	–	–	–
$1,000 to $2,499	6 302	5 487	557	258	–	–	–	–
$2,500 to $4,999	5 027	4 088	653	286	–	–	–	–
$5,000 to $9,999	3 971	2 975	745	251	–	–	–	–
$10,000 to $19,999	3 189	2 243	667	279	3 189	2 243	667	279
$20,000 to $24,999	932	595	230	107	932	595	230	107
$25,000 to $39,999	1 670	1 028	440	202	1 670	1 028	440	202
$40,000 to $49,999	748	442	203	103	748	442	203	103
$50,000 to $99,999	1 904	1 049	621	234	1 904	1 049	621	234
$100,000 to $249,999	2 192	868	958	366	2 192	868	958	366
$250,000 to $499,999	1 184	326	659	199	1 184	326	659	199
$500,000 to $999,999	694	186	422	86	694	186	422	86
$1,000,000 to $2,499,999	374	96	212	66	374	96	212	66
$2,500,000 to $4,999,999	67	20	38	9	67	20	38	9
$5,000,000 or more	57	15	32	10	57	15	32	10
Grains ..... farms	3 006	1 008	1 479	519	2 706	787	1 432	487
$1,000	240 290	43 829	142 556	53 905	239 367	43 152	142 418	53 796
Sales of $50,000 or more ..... farms	1 023	183	626	214	1 023	183	626	214
$1,000	210 111	33 732	127 708	48 672	210 111	33 732	127 708	48 672
Corn for grain ..... farms	199	68	97	34	191	63	96	32
$1,000	14 756	1 959	6 197	6 601	14 736	1 949	(D)	(D)
Wheat ..... farms	2 514	776	1 277	461	2 336	644	1 251	441
$1,000	196 483	37 182	117 035	42 265	195 899	36 749	116 953	42 197
Soybeans ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Barley ..... farms	655	196	353	106	613	163	347	103
$1,000	16 377	2 725	10 654	2 998	16 259	2 635	10 633	2 991
Oats ..... farms	470	158	240	72	388	99	226	63
$1,000	5 537	1 056	3 592	888	5 382	953	3 560	869
Other grains ..... farms	222	51	136	35	209	42	133	34
$1,000	7 137	908	5 077	1 152	7 091	867	(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	8 396	5 175	2 512	709	4 227	1 713	1 946	568
$1,000	444 541	74 548	288 873	81 120	436 214	67 895	287 581	80 738
Sales of $50,000 or more ..... farms	1 405	314	857	234	1 405	314	857	234
$1,000	395 637	49 613	270 672	75 352	395 637	49 613	270 672	75 352
Vegetables, sweet corn, and melons ..... farms	1 432	579	628	225	1 055	259	592	204
$1,000	213 101	25 255	146 807	41 039	212 361	24 682	146 704	40 975
Sales of $50,000 or more ..... farms	636	84	431	121	636	84	431	121
$1,000	204 208	21 981	143 110	39 117	204 208	21 981	143 110	39 117
Fruits, nuts, and berries ..... farms	3 764	2 778	728	258	2 168	1 316	643	209
$1,000	307 917	135 157	140 645	32 115	303 976	131 630	140 414	31 932
Sales of $50,000 or more ..... farms	1 052	528	399	125	1 052	528	399	125
$1,000	281 384	115 636	135 554	30 194	281 384	115 636	135 554	30 194
Nursery and greenhouse crops ..... farms	4 195	3 071	691	433	2 393	1 470	596	327
$1,000	676 429	230 464	342 788	103 177	670 604	225 373	342 453	102 778
Sales of $50,000 or more ..... farms	944	449	349	146	944	449	349	146
$1,000	640 018	203 321	337 803	98 894	640 018	203 321	337 803	98 894
Other crops ..... farms	851	204	478	169	785	155	472	158
$1,000	231 918	27 806	136 567	67 545	231 795	27 731	136 552	67 511
Sales of $50,000 or more ..... farms	501	84	329	88	501	84	329	88
$1,000	226 017	26 570	133 576	65 872	226 017	26 570	133 576	65 872
Poultry and poultry products ..... farms	1 279	1 060	159	60	222	145	56	21
$1,000	99 215	88 281	6 747	4 187	98 754	87 876	6 715	4 163
Sales of $50,000 or more ..... farms	60	45	8	7	60	45	8	7
$1,000	98 119	87 495	6 571	4 054	98 119	87 495	6 571	4 054
Dairy products ..... farms	540	274	208	58	503	249	198	56
$1,000	207 871	89 076	92 708	26 087	207 834	(D)	92 696	(D)
Sales of $50,000 or more ..... farms	428	200	176	52	428	200	176	52
$1,000	206 380	88 040	92 304	26 037	206 380	88 040	92 304	26 037
Cattle and calves ..... farms	15 980	10 905	4 007	1 068	6 152	3 111	2 429	612
$1,000	480 260	238 479	183 831	57 950	453 049	218 019	178 553	56 477
Sales of $50,000 or more ..... farms	1 506	653	697	156	1 506	653	697	156
$1,000	377 093	179 482	148 754	48 858	377 093	179 482	148 754	48 858

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..	1 182	870	238	74	321	157	128	36
$1,000..	5 544	3 462	1 730	352	4 530	2 654	1 607	269
Sales of $50,000 or more ..... farms..	18	10	8	–	18	10	8	–
$1,000..	2 714	1 688	1 026	–	2 714	1 688	1 026	–
Sheep, lambs, and wool ..... farms..	3 022	2 143	665	214	947	473	370	104
$1,000..	25 806	14 296	8 254	3 255	22 951	(D)	7 765	(D)
Sales of $50,000 or more ..... farms..	57	18	27	12	57	18	27	12
$1,000..	16 525	9 403	5 018	2 104	16 525	9 403	5 018	2 104
Other livestock and livestock products (see text) ..... farms..	3 933	3 044	635	254	1 154	731	320	103
$1,000..	36 303	24 358	6 319	5 626	30 373	19 522	5 604	5 246
Sales of $50,000 or more ..... farms..	103	72	15	16	103	72	15	16
$1,000..	20 626	12 316	3 665	4 645	20 626	12 316	3 665	4 645
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	4 594	3 482	884	228	1 095	578	402	115
$1,000..	14 287	7 043	5 904	1 340	10 064	3 631	5 230	1 202
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms..	34 035	24 354	7 102	2 579	12 994	6 837	4 662	1 495
$1,000..	2 210 747	793 373	1 086 165	331 210	2 085 962	692 662	1 067 376	325 924
Average per farm ..... dollars..	64 955	32 577	152 938	128 426	160 533	101 311	228 952	218 009
Livestock and poultry purchased ..... farms..	9 806	6 719	2 478	609	3 975	2 028	1 610	337
$1,000..	144 065	82 250	40 389	21 427	134 405	74 821	38 661	20 923
Farms with expenses of—								
$1 to $4,999	7 557	5 506	1 647	404	2 062	1 074	837	151
$5,000 to $24,999	1 592	869	585	138	1 264	618	527	119
$25,000 to $99,999	484	266	173	45	476	258	173	45
$100,000 to $249,999	108	44	50	14	108	44	50	14
$250,000 or more	65	34	23	8	65	34	23	8
Feed for livestock and poultry ..... farms..	18 390	13 124	4 221	1 045	6 065	3 199	2 390	476
$1,000..	229 748	127 310	77 594	24 843	214 770	115 860	74 845	24 065
Farms with expenses of—								
$1 to $4,999	15 425	11 641	3 032	752	3 402	1 925	1 282	195
$5,000 to $24,999	2 031	1 074	788	169	1 729	865	707	157
$25,000 to $99,999	565	234	247	84	565	234	247	84
$100,000 to $249,999	199	88	89	22	199	88	89	22
$250,000 or more	170	87	65	18	170	87	65	18
Commercially mixed formula feeds ..... farms..	10 104	6 937	2 536	631	3 537	1 811	1 421	305
$1,000..	107 419	68 162	30 362	8 895	103 367	65 078	29 576	8 713
Farms with expenses of—								
$1 to $4,999	9 146	6 505	2 134	507	2 598	1 398	1 019	181
$5,000 to $24,999	529	243	221	65	510	224	221	65
$25,000 to $99,999	241	96	108	37	241	96	108	37
$100,000 or more	188	93	73	22	188	93	73	22
Seeds, bulbs, plants, and trees ..... farms..	9 564	5 207	3 315	1 042	6 450	2 763	2 882	805
$1,000..	74 020	22 095	38 954	12 970	72 989	21 322	38 799	12 868
Farms with expenses of—								
$1 to $999	4 949	3 502	1 065	382	2 105	1 260	669	176
$1,000 to $4,999	2 504	1 145	1 027	332	2 235	944	990	301
$5,000 to $24,999	1 544	427	876	241	1 543	426	876	241
$25,000 to $49,999	332	84	204	44	332	84	204	44
$50,000 or more	235	49	143	43	235	49	143	43
Commercial fertilizer ..... farms..	17 542	11 130	4 823	1 589	9 215	4 351	3 706	1 158
$1,000..	150 171	28 892	90 799	30 479	146 175	25 769	90 187	30 220
Farms with expenses of—								
$1 to $4,999	13 639	10 027	2 653	959	5 357	3 281	1 537	539
$5,000 to $24,999	2 597	927	1 270	400	2 552	894	1 269	389
$25,000 to $49,999	613	108	389	116	613	108	389	116
$50,000 or more	693	68	511	114	693	68	511	114
Agricultural chemicals ..... farms..	16 232	10 537	4 116	1 579	8 587	4 225	3 258	1 104
$1,000..	124 154	24 668	73 039	26 448	121 507	22 571	72 685	26 251
Farms with expenses of—								
$1 to $4,999	13 276	9 734	2 449	1 093	5 676	3 457	1 601	618
$5,000 to $24,999	1 894	644	956	294	1 849	609	946	294
$25,000 to $49,999	536	91	348	97	536	91	348	97
$50,000 or more	526	68	363	95	526	68	363	95
Petroleum products ..... farms..	30 564	21 417	6 817	2 330	12 670	6 649	4 616	1 405
$1,000..	88 887	32 375	44 136	12 376	80 797	26 073	42 885	11 839
Farms with expenses of—								
$1 to $4,999	26 673	20 189	4 688	1 796	8 817	5 441	2 492	884
$5,000 to $24,999	3 346	1 114	1 784	448	3 308	1 094	1 779	435
$25,000 to $49,999	364	67	241	56	364	67	241	56
$50,000 or more	181	47	104	30	181	47	104	30
Gasoline and gasohol ..... farms..	25 064	17 068	6 023	1 973	11 095	5 588	4 228	1 279
$1,000..	35 624	14 120	16 889	4 616	31 243	10 656	16 234	4 352
Diesel fuel ..... farms..	21 260	14 047	5 508	1 705	10 797	5 402	4 206	1 189
$1,000..	39 125	12 418	21 072	5 635	36 365	10 317	20 613	5 435
Natural gas ..... farms..	726	419	227	80	535	268	201	66
$1,000..	4 680	2 024	1 694	961	4 620	1 992	1 669	959
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	19 706	12 591	5 461	1 654	10 796	5 283	4 337	1 176
$1,000..	9 458	3 814	4 481	1 163	8 569	3 107	4 368	1 093

See footnotes at end of table.

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

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARM PRODUCTION EXPENSES[1]—Con.								
Total farm production expenses—Con.								
Electricity ..... farms..	23 607	16 323	5 559	1 725	10 715	5 530	4 028	1 157
$1,000..	47 980	19 070	20 507	8 403	43 842	15 597	20 023	8 222
Farms with expenses of—								
$1 to $999	17 268	13 211	3 060	997	5 231	3 132	1 631	468
$1,000 to $4,999	4 648	2 477	1 663	508	3 793	1 763	1 561	469
$5,000 to $24,999	1 463	564	712	187	1 463	564	712	187
$25,000 to $49,999	146	42	83	21	146	42	83	21
$50,000 or more	82	29	41	12	82	29	41	12
Hired farm labor ..... farms..	12 798	7 524	4 058	1 216	7 720	3 454	3 283	983
$1,000..	478 595	155 625	255 002	67 968	474 935	152 829	254 322	67 784
Farms with expenses of—								
$1 to $4,999	7 758	5 579	1 667	512	2 723	1 538	899	286
$5,000 to $24,999	2 387	1 053	1 001	333	2 356	1 030	1 000	326
$25,000 to $99,999	1 761	624	907	230	1 749	618	901	230
$100,000 to $249,999	554	178	297	79	554	178	297	79
$250,000 or more	338	90	186	62	338	90	186	62
Workers by days worked:								
150 days or more ..... farms..	5 391	2 680	2 172	539	4 377	1 840	2 020	517
workers..	23 484	8 682	11 593	3 209	22 414	7 800	11 429	3 185
Less than 150 days ..... farms..	11 853	6 996	3 721	1 136	6 824	2 974	2 946	904
workers..	100 936	37 140	49 871	13 925	88 010	26 855	47 933	13 222
Contract labor ..... farms..	5 212	3 282	1 470	460	3 158	1 562	1 217	379
$1,000..	45 902	13 335	25 407	7 159	44 025	11 770	25 182	7 073
Farms with expenses of—								
$1 to $999	2 274	1 697	451	126	784	446	276	62
$1,000 to $4,999	1 624	1 060	425	139	1 091	613	347	131
$5,000 to $24,999	985	439	406	140	954	417	406	131
$25,000 to $49,999	167	54	86	27	167	54	86	27
$50,000 or more	162	32	102	28	162	32	102	28
Repair and maintenance ..... farms..	26 900	18 494	6 421	1 985	11 972	6 144	4 521	1 307
$1,000..	157 011	56 396	79 647	20 968	140 250	42 900	77 050	20 300
Farms with expenses of—								
$1 to $4,999	21 266	16 176	3 723	1 367	6 942	4 304	1 941	697
$5,000 to $24,999	4 346	2 020	1 895	431	3 748	1 542	1 783	423
$25,000 to $49,999	795	202	484	109	789	202	478	109
$50,000 or more	493	96	319	78	493	96	319	78
Customwork, machine hire, and rental of machinery and equipment..... farms..	9 343	5 590	2 805	948	5 318	2 317	2 263	738
$1,000..	56 963	15 079	31 187	10 697	54 353	12 981	30 854	10 518
Farms with expenses of—								
$1 to $999	4 841	3 571	927	343	1 540	864	497	179
$1,000 to $4,999	2 644	1 429	883	332	1 951	894	771	286
$5,000 to $24,999	1 419	498	721	200	1 388	467	721	200
$25,000 to $49,999	233	49	151	33	233	49	151	33
$50,000 or more	206	43	123	40	206	43	123	40
Interest ..... farms..	11 839	7 089	3 909	841	7 150	3 241	3 217	692
$1,000..	151 901	61 774	74 742	15 386	136 056	48 315	72 558	15 183
Farms with expenses of—								
$1 to $4,999	6 180	4 215	1 510	455	2 640	1 346	988	306
$5,000 to $24,999	4 335	2 444	1 633	258	3 186	1 465	1 463	258
$25,000 to $99,999	1 139	378	658	103	1 139	378	658	103
$100,000 or more	185	52	108	25	185	52	108	25
Secured by real estate ..... farms..	8 909	5 933	2 974	2	5 045	2 609	2 434	2
$1,000..	93 378	47 551	(D)	(D)	79 023	(D)	43 768	(D)
Farms with expenses of—								
$1 to $999	986	744	242	–	312	185	127	–
$1,000 to $4,999	3 590	2 707	883	–	1 448	844	604	–
$5,000 to $24,999	3 595	2 178	1 416	1	2 547	1 276	1 270	1
$25,000 to $49,999	481	218	263	–	481	218	263	–
$50,000 or more	257	86	170	1	257	86	170	1
Not secured by real estate ..... farms..	5 849	2 559	2 449	841	4 457	1 576	2 189	692
$1,000..	58 523	14 222	(D)	(D)	57 033	(D)	28 790	(D)
Farms with expenses of—								
$1 to $999	1 600	1 023	457	120	773	400	300	73
$1,000 to $4,999	2 222	983	904	335	1 666	629	804	233
$5,000 to $24,999	1 518	444	816	258	1 509	438	813	258
$25,000 to $49,999	320	72	176	72	320	72	176	72
$50,000 or more	189	37	96	56	189	37	96	56
Cash rent ..... farms..	5 872	–	4 356	1 516	4 416	–	3 380	1 036
$1,000..	98 115	–	67 727	30 388	96 661	–	66 914	29 746
Farms with expenses of—								
$1 to $4,999	3 444	–	2 580	864	2 002	–	1 604	398
$5,000 to $9,999	669	–	460	209	655	–	460	195
$10,000 to $24,999	810	–	648	162	810	–	648	162
$25,000 or more	949	–	668	281	949	–	668	281
Property taxes..... farms..	31 894	24 197	7 086	611	11 872	6 829	4 657	386
$1,000..	62 214	39 080	21 364	1 769	38 277	17 927	18 706	1 645
Farms with expenses of—								
$1 to $4,999	29 951	23 292	6 126	533	10 177	6 147	3 722	308
$5,000 to $9,999	1 242	651	546	45	1 055	483	527	45
$10,000 to $24,999	573	201	345	27	513	147	339	27
$25,000 or more	128	53	69	6	127	52	69	6
All other farm production expenses..... farms..	30 735	21 495	6 843	2 397	12 993	6 836	4 662	1 495
$1,000..	301 022	115 423	145 672	39 928	286 920	103 929	143 704	39 287
Farms with expenses of—								
$1 to $4,999	24 217	18 827	3 860	1 530	6 577	4 251	1 698	628
$5,000 to $24,999	4 320	2 007	1 746	567	4 218	1 924	1 727	567
$25,000 to $49,999	1 054	335	589	130	1 054	335	589	130
$50,000 to $99,999	660	204	370	86	660	204	370	86
$100,000 or more	484	122	278	84	484	122	278	84

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..	34 036	24 355	7 102	2 579	12 994	6 837	4 662	1 495
$1,000..	727 810	189 505	406 025	132 280	794 726	244 453	416 316	133 957
Average per farm ..... dollars..	21 384	7 781	57 171	51 291	61 161	35 754	89 300	89 603
Farms with net gains[2] ..... number..	13 946	8 586	3 753	1 607	9 642	5 043	3 360	1 239
Average net gain ..... dollars..	63 303	32 879	121 845	89 140	90 759	54 741	135 912	114 911
Gain of—								
Less than $1,000	2 193	1 794	281	118	255	169	83	3
$1,000 to $9,999	4 989	3 509	933	547	2 623	1 591	738	294
$10,000 to $49,999	3 932	2 321	1 118	493	3 932	2 321	1 118	493
$50,000 or more	2 832	962	1 421	449	2 832	962	1 421	449
Farms with net losses ..... number..	20 090	15 769	3 349	972	3 352	1 794	1 302	256
Average net loss ..... dollars..	7 716	5 885	15 305	11 284	23 977	17 618	30 989	32 881
Loss of—								
Less than $1,000	3 276	2 728	385	163	231	159	61	11
$1,000 to $9,999	13 503	10 854	2 023	626	1 532	850	577	105
$10,000 to $49,999	3 015	2 091	776	148	1 310	699	506	105
$50,000 or more	296	96	165	35	279	86	158	35
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments ..... farms..	4 521	2 178	1 772	571	3 338	1 181	1 645	512
$1,000..	46 160	17 377	22 162	6 621	38 128	10 655	21 264	6 210
Other farm-related income[1] ..... farms..	9 234	6 165	2 467	602	4 681	2 301	1 933	447
$1,000..	74 463	37 363	28 181	8 919	57 136	22 490	26 261	8 384
Customwork and other agricultural services ..... farms..	2 726	1 420	1 022	284	1 587	586	800	201
$1,000..	27 307	6 841	13 768	6 698	24 951	5 333	13 095	6 522
Gross cash rent or share payments ..... farms..	3 693	2 895	661	137	1 559	972	509	78
$1,000..	22 274	15 671	5 695	908	14 722	8 963	5 173	586
Forest products, excluding Christmas trees and maple products ..... farms..	1 626	1 317	265	44	638	425	187	26
$1,000..	16 984	11 706	4 763	515	10 386	5 743	4 158	485
Other farm-related income sources ..... farms..	3 183	1 661	1 255	267	2 247	926	1 078	243
$1,000..	7 898	3 145	3 955	798	7 077	2 451	3 835	791
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms..	210	49	128	33	205	45	128	32
$1,000..	6 417	1 135	4 298	984	6 410	(D)	4 298	(D)
Corn ..... farms..	18	6	8	4	17	5	8	4
$1,000..	130	(D)	36	(D)	(D)	(D)	36	(D)
Wheat ..... farms..	186	42	114	30	181	38	114	29
$1,000..	5 874	(D)	3 969	(D)	(D)	1 081	3 969	(D)
Soybeans ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	39	9	24	6	39	9	24	6
$1,000..	414	20	293	100	414	20	293	100
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..	28 101	19 639	6 202	2 260	11 958	6 148	4 271	1 539
acres..	5 285 659	1 652 703	2 779 012	853 944	4 665 369	1 201 533	2 652 786	811 050
Harvested cropland ..... farms..	22 312	14 989	5 412	1 911	11 046	5 557	4 038	1 451
acres..	3 154 523	828 677	1 784 180	541 666	2 993 089	712 186	1 747 451	533 452
Farms by acres harvested:								
1 to 49 acres	15 091	12 261	1 944	886	4 415	3 162	787	466
50 to 99 acres	2 212	1 192	754	266	1 732	902	599	231
100 to 199 acres	1 720	714	789	217	1 626	680	734	212
200 to 499 acres	1 706	485	942	279	1 693	479	935	279
500 to 999 acres	873	217	538	118	870	214	538	118
1,000 to 1,999 acres	478	79	299	100	478	79	299	100
2,000 acres or more	232	41	146	45	232	41	146	45
Cropland:								
Pasture or grazing only ..... farms..	13 384	9 476	3 160	748	4 531	2 335	1 807	389
acres..	909 186	423 992	391 986	93 208	647 706	248 214	327 992	71 500
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	1 372	881	392	99	729	316	333	80
acres..	204 150	103 520	81 543	19 087	131 295	37 282	76 030	17 983
On which all crops failed ..... farms..	429	233	150	46	246	86	121	39
acres..	15 164	5 261	7 929	1 974	9 423	1 779	6 062	1 582
In cultivated summer fallow ..... farms..	1 441	550	667	224	1 171	347	616	208
acres..	635 207	121 812	362 646	150 749	619 722	110 203	359 996	149 523
Idle ..... farms..	3 279	2 149	831	299	1 763	835	689	239
acres..	367 429	169 441	150 728	47 260	264 134	91 869	135 255	37 010
Total woodland ..... farms..	10 616	8 049	2 170	397	3 755	2 144	1 385	226
acres..	1 841 874	1 008 573	696 400	136 901	1 420 034	689 159	607 413	123 462
Woodland pastured ..... farms..	5 352	3 786	1 325	241	1 883	938	812	133
acres..	1 281 806	633 509	546 957	101 340	1 068 233	497 230	478 634	92 369
Woodland not pastured ..... farms..	7 018	5 525	1 271	222	2 472	1 520	822	130
acres..	560 068	375 064	149 443	35 561	351 801	191 929	128 779	31 093

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	9 415	6 308	2 396	711	4 027	2 008	1 611	408
	acres	9 663 817	3 981 854	4 604 989	1 076 974	8 903 841	3 610 021	4 369 648	924 172
Land in house lots, ponds, roads, wasteland, etc.	farms	21 406	16 398	4 069	939	7 911	4 562	2 751	598
	acres	657 943	441 199	180 441	36 303	538 682	343 282	162 611	32 789
Irrigated land	farms	15 348	10 137	3 850	1 361	7 911	3 999	2 909	1 003
	acres	1 948 739	729 247	968 840	250 652	1 811 155	631 181	937 504	242 470
Harvested cropland irrigated	farms	11 786	7 506	3 173	1 107	7 007	3 460	2 647	900
	acres	1 409 654	468 650	742 070	198 934	1 355 571	427 893	731 779	195 899
Pasture and other land irrigated	farms	7 078	4 793	1 821	464	2 955	1 547	1 139	269
	acres	539 085	260 597	226 770	51 718	455 584	203 288	205 725	46 571
Land under Conservation Reserve or Wetlands Reserve Programs	farms	1 512	866	505	141	922	347	463	112
	acres	492 735	246 157	188 356	58 222	332 436	115 195	169 516	47 725
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings	farms	34 036	24 355	7 102	2 579	12 994	6 837	4 662	1 495
	$1,000	16 316 362	7 873 926	6 898 289	1 544 147	11 396 981	3 995 928	6 043 129	1 357 925
Average per farm	dollars	479 385	323 298	971 316	598 739	877 096	584 456	1 296 252	908 311
Average per acre	dollars	960	1 157	855	730	755	699	809	715
Farms by value group:									
$1 to $39,999		2 594	2 032	109	453	458	301	47	110
$40,000 to $69,999		1 838	1 438	161	239	385	263	34	88
$70,000 to $99,999		1 715	1 395	209	111	342	258	48	36
$100,000 to $149,999		3 492	2 927	337	228	635	462	65	108
$150,000 to $199,999		3 856	3 374	309	173	897	699	95	103
$200,000 to $499,999		13 016	9 909	2 477	630	4 314	2 677	1 282	355
$500,000 to $999,999		4 239	2 265	1 607	367	3 023	1 359	1 320	344
$1,000,000 to $1,999,999		1 942	661	1 073	208	1 682	514	975	193
$2,000,000 to $4,999,999		1 066	287	649	130	989	238	632	119
$5,000,000 or more		278	67	171	40	269	66	164	39
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms	34 036	24 355	7 102	2 579	12 994	6 837	4 662	1 495
	$1,000	1 885 620	816 056	832 288	237 277	1 468 684	470 619	781 534	216 531
Farms by value group:									
$1 to $4,999		4 677	3 875	524	278	618	413	133	72
$5,000 to $9,999		4 822	3 885	637	300	776	538	143	95
$10,000 to $19,999		7 085	5 530	1 060	495	1 694	1 098	409	187
$20,000 to $49,999		9 559	7 218	1 666	675	3 648	2 347	948	353
$50,000 to $99,999		3 573	2 258	1 071	244	2 343	1 153	956	234
$100,000 to $199,999		2 355	1 090	960	305	1 991	819	891	281
$200,000 to $499,999		1 405	385	833	187	1 364	355	831	178
$500,000 or more		560	114	351	95	560	114	351	95
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups	farms	30 386	21 138	6 815	2 433	12 332	6 293	4 589	1 450
	number	70 697	39 058	24 088	7 551	42 896	16 544	20 385	5 967
Wheel tractors	farms	28 187	19 959	6 249	1 979	11 565	6 034	4 282	1 249
	number	55 838	32 810	18 217	4 811	31 595	12 960	14 889	3 746
Less than 40 horsepower (PTO)	farms	18 823	13 901	3 780	1 142	6 863	3 798	2 375	690
	number	26 493	18 124	6 563	1 806	11 444	5 588	4 636	1 220
40 horsepower (PTO) or more	farms	15 711	9 728	4 614	1 369	8 514	3 922	3 615	977
	number	29 345	14 686	11 654	3 005	20 151	7 372	10 253	2 526
40 to 99 horsepower (PTO)	farms	14 253	8 942	4 129	1 182	7 555	3 547	3 187	821
	number	22 245	12 105	8 098	2 042	14 134	5 669	6 831	1 634
100 horsepower (PTO) or more	farms	4 333	1 946	1 848	539	3 391	1 192	1 724	475
	number	7 100	2 581	3 556	963	6 017	1 703	3 422	892
Grain and bean combines	farms	2 918	985	1 460	473	2 514	702	1 378	434
	number	3 952	1 197	2 060	695	3 498	883	1 968	647
Cotton pickers and strippers	farms	–	–	–	–	–	–	–	–
	number	–	–	–	–	–	–	–	–
Mower conditioners	farms	8 400	5 227	2 688	485	4 338	2 006	1 981	351
	number	9 647	5 899	3 181	567	5 247	2 384	2 440	423
Pickup balers	farms	7 641	4 374	2 792	475	4 192	1 850	2 010	332
	number	9 203	5 058	3 554	591	5 469	2 327	2 699	443
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer	farms	17 375	10 975	4 814	1 586	9 149	4 296	3 697	1 156
	acres on which used	2 598 433	600 629	1 536 963	460 841	2 490 775	520 779	1 515 980	454 016
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms	5 039	2 715	1 746	578	3 913	1 784	1 630	499
	acres on which used	568 993	133 285	325 123	110 585	561 258	127 158	324 008	110 092
Nematodes in crops	farms	779	274	399	106	704	223	399	82
	acres on which used	106 911	22 293	58 451	26 167	106 490	22 090	58 451	25 949
Diseases in crops and orchards	farms	4 428	2 463	1 399	566	3 128	1 360	1 289	479
	acres on which used	552 949	85 945	339 947	127 057	547 289	81 479	339 457	126 353
Weeds, grass, or brush in crops and pasture	farms	11 969	7 294	3 348	1 327	6 881	3 156	2 754	971
	acres on which used	1 831 060	374 559	1 108 037	348 464	1 769 061	326 816	1 098 753	343 492
Chemicals used on crops to control growth, thin fruit, or defoliate	farms	892	461	305	126	644	275	255	114
	acres on which used	72 634	18 574	37 636	16 424	71 385	17 565	37 531	16 289

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	34 030	24 508	6 844	2 678	13 011	6 868	4 482	1 661
Full owners	24 508	24 508	–	–	6 868	6 868	–	–
Part owners	6 844	–	6 844	–	4 482	–	4 482	–
Tenants	2 678	–	–	2 678	1 661	–	–	1 661
White	33 511	24 153	6 751	2 607	12 775	6 747	4 423	1 605
Full owners	24 153	24 153	–	–	6 747	6 747	–	–
Part owners	6 751	–	6 751	–	4 423	–	4 423	–
Tenants	2 607	–	–	2 607	1 605	–	–	1 605
Black and other races	519	355	93	71	236	121	59	56
Full owners	355	355	–	–	121	121	–	–
Part owners	93	–	93	–	59	–	59	–
Tenants	71	–	–	71	56	–	–	56
OWNED AND RENTED LAND								
Land owned farms	31 441	24 508	6 844	89	11 400	6 868	4 482	50
acres	12 380 671	7 914 923	4 418 442	47 306	10 547 024	6 323 334	4 195 074	28 616
Owned land in farms farms	31 352	24 508	6 844	–	11 350	6 868	4 482	–
acres	11 328 061	7 084 329	4 243 732	–	9 890 885	5 843 995	4 046 890	–
Land rented or leased from others farms	9 617	95	6 844	2 678	6 186	43	4 482	1 661
acres	6 255 472	52 950	4 071 168	2 131 354	5 749 423	46 396	3 787 687	1 915 340
landlords	25 110	236	18 764	6 110	19 372	148	14 669	4 555
Rented or leased land in farms farms	9 522	–	6 844	2 678	6 143	–	4 482	1 661
acres	6 121 232	–	4 017 110	2 104 122	5 637 041	–	3 745 568	1 891 473
Land rented or leased to others farms	4 278	3 373	745	160	1 844	1 157	585	102
acres	1 186 850	883 544	228 768	74 538	768 521	525 735	190 303	52 483
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	28 469	21 049	5 981	1 439	10 346	5 599	3 868	879
Not on farm operated	4 061	2 291	653	1 117	2 133	944	474	715
Not reported	1 500	1 168	210	122	532	325	140	67
Operators by principal occupation:								
Farming	15 648	9 741	4 330	1 577	9 172	4 367	3 566	1 239
Other	18 382	14 767	2 514	1 101	3 839	2 501	916	422
Operators by days worked off farm:								
None	12 680	8 438	3 187	1 055	6 876	3 327	2 700	849
Any	19 934	15 023	3 398	1 513	5 517	3 175	1 600	742
1 to 99 days	3 201	2 177	701	323	1 406	723	469	214
100 to 199 days	3 623	2 671	674	278	1 193	670	364	159
200 days or more	13 110	10 175	2 023	912	2 918	1 782	767	369
Not reported	1 416	1 047	259	110	618	366	182	70
Operators by years on present farm:								
2 years or less	1 664	1 127	211	326	542	277	107	158
3 or 4 years	2 923	2 147	382	394	879	507	170	202
5 to 9 years	6 613	5 076	988	549	2 174	1 272	539	363
10 years or more	19 136	13 434	4 642	1 060	8 070	4 067	3 255	748
Average years on present farm	17.1	16.9	19.9	11.8	19.1	18.8	21.8	12.9
Not reported	3 694	2 724	621	349	1 346	745	411	190
Operators by age group:								
Under 25 years	176	54	32	90	94	19	26	49
25 to 34 years	1 503	800	305	398	642	212	191	239
35 to 44 years	6 615	4 146	1 582	887	2 644	1 016	1 058	570
45 to 49 years	4 934	3 423	1 092	419	1 965	972	719	274
50 to 54 years	4 792	3 474	1 047	271	1 766	942	669	155
55 to 59 years	4 318	3 254	869	195	1 652	978	554	120
60 to 64 years	3 640	2 812	701	127	1 404	850	469	85
65 to 69 years	2 962	2 366	485	111	1 069	691	315	63
70 years and over	5 090	4 179	731	180	1 775	1 188	481	106
Average age	54.5	55.9	52.6	45.8	53.7	56.4	52.6	45.8
Operators by sex:								
Male	29 230	20 597	6 287	2 346	11 830	6 019	4 257	1 554
Female	4 800	3 911	557	332	1 181	849	225	107
Operators of Spanish, Hispanic, or Latino origin (see text)	511	371	83	57	220	117	60	43
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) farms	28 965	21 738	5 354	1 873	9 399	5 261	3 147	991
acres	9 108 061	3 633 437	4 469 368	1 005 256	7 682 157	2 674 577	4 131 748	875 832
Partnership farms	2 527	1 450	718	359	1 665	764	616	285
acres	3 088 660	1 040 011	1 577 980	470 669	2 917 723	909 734	1 541 935	466 054
Corporation:								
Family held farms	1 990	927	698	365	1 655	677	655	323
acres	3 713 182	1 417 855	1 895 635	399 692	3 627 533	1 354 965	1 876 310	396 258
More than 10 stockholders farms	57	27	21	9	37	14	18	5
10 or less stockholders farms	1 933	900	677	356	1 618	663	637	318
Other than family held farms	192	105	36	51	144	70	33	41
acres	240 971	85 471	128 742	26 758	154 704	50 674	78 618	25 412
More than 10 stockholders farms	29	16	8	5	25	15	7	3
10 or less stockholders farms	163	89	28	46	119	55	26	38
Other—cooperative, estate or trust, institutional, etc. farms	356	288	38	30	148	96	31	21
acres	1 298 419	907 555	189 117	201 747	1 145 809	854 045	163 847	127 917

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..	348	217	100	31	167	79	73	15
number..	400	251	116	33	193	90	87	16
Hired workers ..... farms..	538	186	284	68	516	177	272	67
number..	1 042	303	622	117	1 013	(D)	604	(D)
Farm-related deaths:								
Operator and family members ..... farms..	5	2	2	1	3	1	1	1
number..	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Hired workers ..... farms..	3	1	2	–	3	1	2	–
number..	4	(D)	(D)	–	(D)	(D)	(D)	–
FARMS BY SIZE								
1 to 9 acres	7 202	6 497	277	428	1 102	900	57	145
10 to 49 acres	11 954	9 909	1 396	649	2 482	1 854	357	271
50 to 69 acres	2 028	1 413	436	179	708	421	181	106
70 to 99 acres	2 028	1 417	460	151	897	575	236	86
100 to 139 acres	1 750	1 053	522	175	944	488	341	115
140 to 179 acres	1 314	844	343	127	741	404	238	99
180 to 219 acres	810	456	267	87	501	234	202	65
220 to 259 acres	578	323	183	72	389	181	153	55
260 to 499 acres	1 981	932	832	217	1 455	553	724	178
500 to 999 acres	1 601	673	738	190	1 272	425	675	172
1,000 to 1,999 acres	1 035	396	491	148	895	309	459	127
2,000 acres or more	1 749	595	899	255	1 625	524	859	242
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	1 587	835	489	263	1 021	350	445	226
Vegetable and melon farming (1112)	842	341	350	151	628	167	330	131
Fruit and tree nut farming (1113)	3 336	2 671	453	212	1 713	1 158	393	162
Greenhouse, nursery, and floriculture production (1114)	3 572	2 759	460	353	1 979	1 338	389	252
Other crop farming (1119)	5 511	3 472	1 530	509	2 579	954	1 222	403
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	5 511	3 472	1 530	509	2 579	954	1 222	403
Beef cattle ranching and farming (112111)	12 037	8 693	2 594	750	3 661	2 004	1 313	344
Cattle feedlots (112112)	1 111	902	167	42	127	68	46	13
Dairy cattle and milk production (11212)	469	238	180	51	459	230	178	51
Hog and pig farming (1122)	415	350	37	28	61	43	14	4
Poultry and egg production (1123)	304	257	25	22	86	62	14	10
Sheep and goat farming (1124)	1 488	1 171	213	104	200	108	64	28
Animal aquaculture and other animal production (1125, 1129)	3 358	2 819	346	193	497	386	74	37
LIVESTOCK								
Cattle and calves inventory ..... farms..	17 122	11 860	4 147	1 115	6 204	3 110	2 479	615
number..	1 559 162	727 742	664 107	167 313	1 388 317	606 471	623 916	157 930
Farms with—								
1 to 9	5 952	5 068	670	214	585	347	196	42
10 to 49	6 616	4 612	1 551	453	1 565	876	538	151
50 to 99	1 628	904	587	137	1 218	669	438	111
100 to 199	1 250	589	535	126	1 174	541	507	126
200 to 499	1 016	427	479	110	1 005	419	476	110
500 or more	660	260	325	75	657	258	324	75
Cows and heifers that had calved ..... farms..	13 954	9 286	3 719	949	5 448	2 659	2 241	548
number..	782 382	368 887	337 087	76 408	700 299	310 810	317 664	71 825
Beef cows ..... farms..	13 393	8 967	3 537	889	5 022	2 439	2 082	501
number..	695 635	330 796	298 541	66 298	614 375	273 353	279 249	61 773
Farms with—								
1 to 9	6 296	5 039	992	265	692	387	248	57
10 to 49	4 445	2 764	1 338	343	1 813	975	673	165
50 to 99	1 095	517	459	119	977	443	417	117
100 to 199	696	282	340	74	686	275	337	74
200 to 499	617	244	310	63	611	239	309	63
500 or more	244	121	98	25	243	120	98	25
Milk cows ..... farms..	1 052	644	318	90	653	342	248	63
number..	86 747	38 091	38 546	10 110	85 924	37 457	38 415	10 052
Farms with—								
1 to 4	523	368	121	34	157	94	53	10
5 to 9	55	41	9	5	22	13	7	2
10 to 49	98	65	26	7	98	65	26	7
50 to 99	109	52	45	12	109	52	45	12
100 to 199	135	65	53	17	135	65	53	17
200 to 499	104	41	51	12	104	41	51	12
500 or more	28	12	13	3	28	12	13	3
Heifers and heifer calves ..... farms..	12 545	8 182	3 465	898	5 058	2 423	2 119	516
number..	416 701	189 667	176 095	50 939	374 207	159 344	166 357	48 506
Steers, steer calves, bulls, and bull calves ..... farms..	14 307	9 666	3 691	950	5 363	2 630	2 202	531
number..	360 079	169 188	150 925	39 966	313 811	136 317	139 895	37 599

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..	15 980	10 905	4 007	1 068	6 152	3 111	2 429	612
number..	979 199	480 822	384 946	113 431	908 537	428 310	370 563	109 664
$1,000..	480 260	238 479	183 831	57 950	453 049	218 019	178 553	56 477
Calves ..... farms..	6 906	4 663	1 766	477	2 650	1 377	1 005	268
number..	201 767	109 315	74 094	18 358	173 873	88 997	67 958	16 918
$1,000..	58 174	31 942	20 704	5 529	51 331	26 930	19 264	5 137
Cattle ..... farms..	13 216	8 932	3 406	878	5 316	2 661	2 129	526
number..	777 432	371 507	310 852	95 073	734 664	339 313	302 605	92 746
$1,000..	422 086	206 537	163 127	52 421	401 718	191 089	159 288	51 341
Fattened on grain and concentrates .... farms..	1 965	1 434	446	85	472	209	222	41
number..	154 234	85 564	(D)	(D)	150 011	82 191	(D)	(D)
$1,000..	103 186	60 129	17 218	25 839	100 379	57 886	16 745	25 749
Hogs and pigs inventory ..... farms..	1 383	1 023	265	95	381	202	135	44
number..	33 152	20 299	10 376	2 477	25 800	14 721	9 635	1 444
Farms with—								
1 to 24	1 235	937	225	73	280	149	99	32
25 to 49	56	36	12	8	28	17	9	2
50 to 99	40	23	11	6	29	14	10	5
100 to 199	28	14	6	8	20	9	6	5
200 to 499	10	4	6	–	10	4	6	–
500 or more	14	9	5	–	14	9	5	–
Used or to be used for breeding ..... farms..	486	331	110	45	179	90	68	21
number..	4 943	2 937	1 433	573	3 651	1 964	1 308	379
Other ..... farms..	1 266	942	238	86	346	187	119	40
number..	28 209	17 362	8 943	1 904	22 149	12 757	8 327	1 065
Hogs and pigs sold..... farms..	1 182	870	238	74	321	157	128	36
number..	54 864	32 966	18 458	3 440	45 520	25 499	17 413	2 608
$1,000..	5 544	3 462	1 730	352	4 530	2 654	1 607	269
Feeder pigs ..... farms..	201	143	38	20	72	39	25	8
number..	14 752	6 505	7 323	924	11 093	3 349	7 001	743
$1,000..	701	297	357	47	542	162	342	38
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 .... farms..	505	338	118	49	184	91	72	21
number..	6 834	3 778	2 394	662	5 529	2 843	2 260	426
Dec. 1 and May 31..... farms..	464	311	111	42	172	82	70	20
number..	3 490	1 968	1 219	303	2 817	1 439	1 149	229
June 1 and Nov. 30 ..... farms..	361	238	82	41	150	74	58	18
number..	3 344	1 810	1 175	359	2 712	1 404	1 111	197
Sheep and lambs of all ages inventory..... farms..	3 070	2 184	677	209	962	482	380	100
number..	282 872	117 195	114 930	50 747	227 904	77 575	104 364	45 965
Ewes 1 year old or older ..... farms..	2 671	1 885	605	181	857	425	342	90
number..	158 926	68 845	63 817	26 264	126 548	45 079	58 255	23 214
Sheep and lambs sold..... farms..	2 846	1 994	643	209	914	451	361	102
number..	317 872	186 880	94 907	36 085	278 613	157 175	88 376	33 062
Sheep and lambs shorn ..... farms..	2 542	1 784	579	179	845	427	326	92
number..	256 564	108 022	108 377	40 165	215 253	78 900	99 798	36 555
pounds of wool..	1 682 143	713 534	713 237	255 372	1 394 344	507 930	656 467	229 947
Horses and ponies inventory ..... farms..	10 688	7 636	2 369	683	3 500	1 813	1 368	319
number..	68 276	47 520	15 812	4 944	28 018	15 773	9 751	2 494
Horses and ponies sold..... farms..	2 579	1 925	478	176	785	482	236	67
number..	7 610	5 552	1 533	525	4 042	2 716	1 016	310
Goats inventory ..... farms..	1 556	1 254	227	75	280	158	99	23
number..	16 608	13 027	2 639	942	4 512	2 574	1 768	170
Goats sold ..... farms..	614	498	71	45	114	70	30	14
number..	8 596	6 907	892	797	3 790	3 067	606	117
POULTRY								
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	2 241	1 831	314	96	357	212	118	27
number..	3 272 027	3 262 963	6 948	2 116	3 236 745	3 232 056	(D)	(D)
Farms with—								
1 to 399	2 225	1 818	312	95	344	202	116	26
400 to 3,199	9	6	2	1	6	3	2	1
3,200 to 9,999.....	–	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–
20,000 to 49,999	1	1	–	–	1	1	–	–
50,000 to 99,999	1	1	–	–	1	1	–	–
100,000 or more	5	5	–	–	5	5	–	–
Layers 20 weeks old and older ..... farms..	2 199	1 794	310	95	353	211	115	27
number..	2 748 184	2 740 100	6 118	1 966	2 717 378	2 713 160	3 245	973
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	383	318	48	17	61	45	14	2
number..	523 843	522 863	830	150	519 367	518 896	(D)	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	211	176	26	9	35	26	6	3
number..	1 367 691	1 364 977	1 616	1 098	1 363 006	1 360 858	(D)	(D)
Broilers and other meat-type chickens sold .. farms..	156	110	32	14	68	45	15	8
number..	18 966 576	14 019 931	3 591 091	1 355 554	18 960 076	14 015 814	3 590 583	1 353 679
Farms with—								
1 to 1,999.....	108	76	24	8	20	11	7	2
2,000 to 59,999.....	1	–	1	–	1	–	1	–
60,000 to 99,999	3	3	–	–	3	3	–	–
100,000 or more	44	31	7	6	44	31	7	6
Turkey hens kept for breeding ..... farms..	145	119	21	5	32	24	8	–
number..	12 816	12 740	65	11	(D)	(D)	32	–
Turkeys sold ..... farms..	97	70	21	6	20	14	6	–
number..	15 960	15 502	393	65	14 689	14 621	68	–

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..	244	91	115	38	220	76	109	35
acres..	27 029	4 243	12 888	9 898	26 929	4 186	12 865	9 878
bushels..	5 132 811	713 528	2 313 746	2 105 537	5 121 125	707 362	2 311 542	2 102 221
Irrigated ..... farms..	234	84	113	37	213	72	107	34
acres..	26 730	3 971	12 863	9 896	26 638	3 922	12 840	9 876
Corn for silage or green chop..... farms..	360	137	178	45	324	114	170	40
acres..	21 592	6 185	12 756	2 651	21 304	5 969	12 746	2 589
tons, green..	534 454	151 722	319 145	63 587	528 794	147 112	319 055	62 627
Irrigated ..... farms..	330	127	160	43	302	110	154	38
acres..	20 266	5 852	11 888	2 526	20 007	5 661	11 882	2 464
Wheat for grain ..... farms..	2 531	790	1 278	463	2 342	648	1 252	442
acres..	882 862	164 782	508 166	209 914	878 925	161 769	507 613	209 543
bushels..	54 694 903	10 102 588	32 295 920	12 296 395	54 518 806	9 974 542	32 266 500	12 277 764
Irrigated ..... farms..	1 018	316	523	179	958	275	513	170
acres..	140 469	33 051	80 502	26 916	139 423	32 347	80 316	26 760
Farms by acres harvested:								
1 to 24 acres	445	225	147	73	305	119	130	56
25 to 99 acres	828	287	418	123	781	253	409	119
100 to 249 acres.....	500	119	279	102	498	117	279	102
250 to 499 acres.....	231	58	131	42	231	58	131	42
500 acres or more	527	101	303	123	527	101	303	123
Barley for grain ..... farms..	750	239	397	114	701	201	391	109
acres..	109 108	19 647	71 136	18 325	107 847	18 685	70 954	18 208
bushels..	7 568 675	1 337 140	4 936 615	1 294 920	7 499 107	1 279 816	4 928 867	1 290 424
Irrigated ..... farms..	371	140	179	52	346	119	178	49
acres..	40 283	7 947	26 115	6 221	39 719	7 503	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	200	88	87	25	171	65	84	22
25 to 99 acres	277	102	132	43	259	89	129	41
100 to 249 acres.....	161	31	105	25	159	29	105	25
250 to 499 acres.....	68	10	44	14	68	10	44	14
500 acres or more	44	8	29	7	44	8	29	7
Oats for grain ..... farms..	570	199	292	79	472	130	275	67
acres..	30 173	7 557	17 844	4 772	28 907	6 681	17 632	4 594
bushels..	2 742 017	624 964	1 643 567	473 486	2 647 931	561 085	1 624 739	462 107
Irrigated ..... farms..	104	38	52	14	96	31	52	13
acres..	5 046	1 433	2 585	1 028	4 946	(D)	2 585	(D)
Potatoes, excluding sweetpotatoes..... farms..	342	97	181	64	296	64	175	57
acres..	57 653	5 978	32 041	19 635	57 533	5 963	32 039	19 531
cwt..	28 090 477	2 706 479	15 046 780	10 337 218	28 084 554	2 703 020	15 046 560	10 334 974
Irrigated ..... farms..	339	95	181	63	295	63	175	57
acres..	57 313	5 949	31 758	19 607	57 195	5 934	31 756	19 506
Farms by acres harvested:								
0.1 to 4.9 acres.....	66	49	11	6	25	16	5	4
5.0 to 24.9 acres.....	45	11	17	17	41	11	17	13
25.0 to 99.9 acres	94	24	51	19	93	24	51	18
100.0 to 249.9 acres	85	8	71	6	85	8	71	6
250.0 acres or more.....	52	5	31	16	52	5	31	16
Sugar beets for sugar ..... farms..	167	23	110	34	167	23	110	34
acres..	19 126	2 919	13 496	2 711	19 126	2 919	13 496	2 711
tons..	526 585	81 025	372 649	72 911	526 585	81 025	372 649	72 911
Irrigated ..... farms..	167	23	110	34	167	23	110	34
acres..	19 126	2 919	13 496	2 711	19 126	2 919	13 496	2 711
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	12 933	8 577	3 553	803	5 558	2 647	2 361	550
acres..	1 066 643	472 563	489 628	104 452	932 733	378 741	455 488	98 504
tons, dry..	3 009 247	1 237 942	1 424 002	347 303	2 753 432	1 054 326	1 362 806	336 300
Irrigated ..... farms..	6 535	4 103	1 970	462	3 682	1 779	1 542	361
acres..	740 481	335 994	333 041	71 446	694 491	301 618	323 546	69 327
Farms by acres harvested:								
1 to 24 acres	6 880	5 533	1 074	273	1 123	664	351	108
25 to 99 acres	3 694	2 137	1 267	290	2 172	1 108	857	207
100 to 249 acres.....	1 454	558	752	144	1 367	532	696	139
250 to 499 acres.....	524	183	278	63	517	179	275	63
500 acres or more	381	166	182	33	379	164	182	33
Vegetables harvested for sale (see text) .... farms..	1 432	579	628	225	1 055	259	592	204
acres..	155 242	15 868	106 616	32 758	154 729	15 490	106 523	32 716
Irrigated ..... farms..	1 337	534	587	216	990	233	561	196
acres..	132 413	14 927	90 722	26 765	131 964	14 573	90 663	26 728
Farms by acres harvested:								
0.1 to 4.9 acres.....	488	391	65	32	126	79	34	13
5.0 to 24.9 acres.....	210	85	67	58	195	77	62	56
25.0 to 99.9 acres	333	66	207	60	333	66	207	60
100.0 to 249.9 acres	226	22	157	47	226	22	157	47
250.0 acres or more.....	175	15	132	28	175	15	132	28

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.									
Snap beans harvested for sale	farms	398	125	215	58	318	55	210	53
	acres	24 187	2 096	16 867	5 224	24 145	2 061	16 864	5 220
Irrigated	farms	398	125	215	58	318	55	210	53
	acres	24 187	2 096	16 867	5 224	24 145	2 061	16 864	5 220
Green peas, excluding green cowpeas, harvested for sale	farms	149	51	67	31	114	22	64	28
	acres	31 594	1 362	19 773	10 459	31 582	1 352	19 771	10 459
Irrigated	farms	109	43	42	24	75	15	39	21
	acres	10 184	716	4 853	4 616	10 176	710	4 851	4 615
Sweet corn harvested for sale	farms	601	215	302	84	465	97	290	78
	acres	49 030	6 088	34 269	8 673	48 908	5 994	34 244	8 670
Irrigated	farms	601	215	302	84	465	97	290	78
	acres	49 030	6 088	34 269	8 673	48 908	5 994	34 244	8 670
Field seed and grass seed crops	farms	1 468	334	842	292	1 377	267	830	280
	acres	522 711	40 740	381 708	100 263	521 305	39 891	381 378	100 036
Irrigated	farms	439	119	251	69	419	102	249	68
	acres	57 196	10 470	39 402	7 324	56 996	10 287	(D)	(D)
Land in orchards	farms	3 869	3 096	568	205	1 671	1 073	451	147
	acres	96 270	50 860	36 486	8 924	85 599	41 463	35 712	8 424
Irrigated	farms	1 745	1 351	291	103	846	540	233	73
	acres	50 350	26 675	19 848	3 827	46 594	23 711	19 391	3 492
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		1 877	1 673	145	59	265	188	53	24
5.0 to 24.9 acres		1 135	946	130	59	610	455	113	42
25.0 to 99.9 acres		641	389	192	60	583	345	184	54
100.0 to 249.9 acres		166	69	75	22	164	67	75	22
250.0 acres or more		50	19	26	5	49	18	26	5
Cherries, total (see text)	farms	1 017	771	175	71	431	246	132	53
Bearing and nonbearing	acres	15 385	6 454	7 339	1 592	13 412	4 774	7 169	1 470
	pounds	93 692 942	33 023 789	50 545 634	10 123 519	93 032 686	32 450 525	50 475 103	10 107 058
Berries harvested for sale	farms	1 410	966	332	112	766	386	294	86
	acres	20 512	5 861	11 994	2 658	19 541	5 063	11 892	2 586
Irrigated	farms	1 108	746	270	92	637	320	245	72
	acres	17 096	4 725	10 049	2 322	16 455	4 173	10 000	2 282

[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	34 030	28 965	2 527	2 182	1 990	1 933	192	163	356
percent	100.0	85.1	7.4	6.4	5.8	5.7	.6	.5	1.0
Land in farms ..... acres	17 449 293	9 108 061	3 088 660	3 954 153	3 713 182	3 440 788	240 971	177 612	1 298 419
Average size of farm ..... acres	513	314	1 222	1 812	1 866	1 780	1 255	1 090	3 647
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text) ..... farms	34 030	28 965	2 527	2 182	1 990	1 933	192	163	356
$1,000	2 969 194	1 179 258	496 184	1 259 429	1 099 113	1 047 753	160 316	101 004	34 324
Average per farm ..... dollars	87 252	40 713	196 353	577 190	552 318	542 035	834 979	619 654	96 415
Farms by value of sales:									
Less than $1,000 (see text)	5 719	5 292	255	114	103	96	11	11	58
$1,000 to $2,499	6 302	5 937	206	83	69	65	14	12	76
$2,500 to $4,999	5 027	4 716	208	72	63	63	9	7	31
$5,000 to $9,999	3 971	3 621	193	114	100	91	14	14	43
$10,000 to $19,999	3 189	2 810	222	123	108	104	15	9	34
$20,000 to $24,999	932	774	91	52	48	48	4	4	15
$25,000 to $39,999	1 670	1 367	171	115	103	102	12	10	17
$40,000 to $49,999	748	598	94	48	39	39	9	9	8
$50,000 to $99,999	1 904	1 441	248	188	174	172	14	14	27
$100,000 to $249,999	2 192	1 405	344	412	374	368	38	35	31
$250,000 to $499,999	1 184	608	223	345	333	324	12	10	8
$500,000 to $999,999	694	262	175	255	243	238	12	9	2
$1,000,000 to $2,499,999	374	110	78	183	169	163	14	12	3
$2,500,000 to $4,999,999	67	12	12	42	35	33	7	3	1
$5,000,000 or more	57	12	7	36	29	27	7	4	2
Grains ..... farms	3 006	2 090	476	410	392	380	18	17	30
$1,000	240 290	104 124	78 858	56 140	54 170	49 333	1 970	(D)	1 168
Sales of $50,000 or more ..... farms	1 023	541	260	216	208	198	8	7	6
$1,000	210 111	81 963	74 951	52 331	50 538	45 784	1 793	(D)	866
Corn for grain ..... farms	199	143	33	20	19	19	1	1	3
$1,000	14 756	4 915	(D)	4 873	(D)	(D)	(D)	(D)	(D)
Wheat ..... farms	2 514	1 695	421	374	360	348	14	13	24
$1,000	196 483	85 537	65 394	44 787	43 080	38 769	1 707	(D)	764
Soybeans ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Barley ..... farms	655	441	121	85	81	77	4	4	8
$1,000	16 377	7 507	4 836	3 937	3 823	3 574	114	114	98
Oats ..... farms	470	354	59	50	45	44	5	5	7
$1,000	5 537	3 331	1 100	1 005	(D)	(D)	(D)	(D)	102
Other grains ..... farms	222	132	47	42	41	39	1	1	1
$1,000	7 137	2 835	(D)	1 538	(D)	(D)	(D)	(D)	(D)
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	8 396	7 014	682	615	583	566	32	27	85
$1,000	444 541	211 346	87 247	143 893	139 953	137 390	3 940	2 936	2 055
Sales of $50,000 or more ..... farms	1 405	833	233	329	318	307	11	10	10
$1,000	395 637	172 405	81 935	139 892	136 394	133 887	3 498	(D)	1 406
Vegetables, sweet corn, and melons ..... farms	1 432	993	174	254	240	233	14	12	11
$1,000	213 101	91 292	(D)	76 921	72 253	67 518	4 669	(D)	(D)
Sales of $50,000 or more ..... farms	636	311	119	203	195	188	8	7	3
$1,000	204 208	84 384	(D)	75 909	71 343	66 608	4 566	(D)	(D)
Fruits, nuts, and berries ..... farms	3 764	2 926	317	492	449	440	43	37	29
$1,000	307 917	122 629	45 513	137 483	121 882	121 479	15 600	14 207	2 292
Sales of $50,000 or more ..... farms	1 052	554	140	345	319	316	26	22	13
$1,000	281 384	101 735	42 629	134 866	119 483	119 183	15 384	13 991	2 153
Nursery and greenhouse crops ..... farms	4 195	3 234	430	494	434	427	60	53	37
$1,000	676 429	175 080	79 863	419 115	354 152	353 338	64 963	34 739	2 372
Sales of $50,000 or more ..... farms	944	468	167	304	268	265	36	31	5
$1,000	640 018	146 132	75 807	415 992	351 485	350 774	64 507	34 312	2 087
Other crops ..... farms	851	497	139	205	190	179	15	12	10
$1,000	231 918	84 511	40 613	106 429	95 232	91 719	11 196	4 795	365
Sales of $50,000 or more ..... farms	501	254	93	152	144	137	8	5	2
$1,000	226 017	80 516	(D)	105 393	94 354	90 904	11 038	4 637	(D)
Poultry and poultry products ..... farms	1 279	1 165	54	48	44	41	4	3	12
$1,000	99 215	25 179	(D)	69 459	(D)	54 373	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	60	37	5	18	17	16	1	–	–
$1,000	98 119	24 343	4 447	69 328	(D)	(D)	(D)	–	–
Dairy products ..... farms	540	372	92	74	70	69	4	4	2
$1,000	207 871	98 880	(D)	63 219	62 327	(D)	892	892	(D)
Sales of $50,000 or more ..... farms	428	273	83	70	66	65	4	4	2
$1,000	206 380	97 637	(D)	63 167	62 275	(D)	892	892	(D)
Cattle and calves ..... farms	15 980	14 037	1 118	671	633	615	38	31	154
$1,000	480 260	224 412	71 684	168 821	129 017	97 281	39 805	(D)	15 342
Sales of $50,000 or more ..... farms	1 506	902	272	297	285	277	12	11	35
$1,000	377 093	137 144	62 029	163 920	124 378	92 751	39 542	(D)	14 001

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..	1 182	1 092	57	26	24	24	2	2	7
$1,000..	5 544	4 500	248	781	(D)	(D)	(D)	(D)	14
Sales of $50,000 or more ..... farms..	18	16	–	2	2	2	–	–	–
$1,000..	2 714	(D)	–	(D)	(D)	(D)	–	–	–
Sheep, lambs, and wool ..... farms..	3 022	2 750	156	96	89	84	7	6	20
$1,000..	25 806	13 171	3 527	8 994	(D)	5 573	(D)	(D)	114
Sales of $50,000 or more ..... farms..	57	36	12	8	6	6	2	1	1
$1,000..	16 525	5 361	(D)	8 402	(D)	(D)	(D)	(D)	(D)
Other livestock and livestock products (see text) ..... farms..	3 933	3 499	195	171	156	153	15	14	68
$1,000..	36 303	24 134	3 717	8 175	7 326	7 121	850	(D)	277
Sales of $50,000 or more ..... farms..	103	63	11	27	23	22	4	3	2
$1,000..	20 626	10 726	(D)	7 012	6 306	(D)	707	(D)	(D)
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	4 594	4 194	214	158	145	144	13	12	28
$1,000..	14 287	10 262	1 862	2 113	2 101	(D)	12	(D)	50
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses ..... farms..	34 035	28 972	2 516	2 143	1 943	1 865	200	180	404
$1,000..	2 210 747	918 384	352 805	912 448	788 278	745 614	124 170	73 786	27 109
Average per farm ..... dollars..	64 955	31 699	140 225	425 781	405 702	399 793	620 848	409 920	67 103
Livestock and poultry purchased ..... farms..	9 806	8 521	665	481	464	446	17	14	139
$1,000..	144 065	55 688	17 219	67 617	48 175	33 997	19 442	(D)	3 541
Farms with expenses of—									
$1 to $4,999	7 557	6 922	363	173	171	161	2	2	99
$5,000 to $24,999	1 592	1 175	218	165	164	162	1	1	34
$25,000 to $99,999	484	338	57	87	79	77	8	8	2
$100,000 to $249,999	108	63	19	25	24	24	1	1	1
$250,000 or more	65	23	8	31	26	22	5	2	3
Feed for livestock and poultry ..... farms..	18 390	16 265	1 168	752	702	670	50	47	205
$1,000..	229 748	106 991	33 716	84 592	68 820	61 863	15 772	(D)	4 449
Farms with expenses of—									
$1 to $4,999	15 425	14 178	750	344	313	303	31	31	153
$5,000 to $24,999	2 031	1 525	245	222	211	196	11	11	39
$25,000 to $99,999	565	374	98	84	82	81	2	2	9
$100,000 to $249,999	199	116	39	44	40	37	4	2	–
$250,000 or more	170	72	36	58	56	53	2	1	4
Commercially mixed formula feeds ..... farms..	10 104	8 899	647	449	410	397	39	36	109
$1,000..	107 419	46 905	15 283	42 666	(D)	33 136	(D)	350	2 566
Farms with expenses of—									
$1 to $4,999	9 146	8 313	471	265	241	232	24	24	97
$5,000 to $24,999	529	332	100	89	79	77	10	9	8
$25,000 to $99,999	241	164	34	41	39	39	2	2	2
$100,000 or more	188	90	42	54	51	49	3	1	2
Seeds, bulbs, plants, and trees ..... farms..	9 564	7 322	1 044	1 093	998	978	95	88	105
$1,000..	74 020	27 063	12 189	34 410	30 765	30 051	3 645	2 240	358
Farms with expenses of—									
$1 to $999	4 949	4 406	317	178	175	173	3	3	48
$1,000 to $4,999	2 504	1 777	329	349	310	305	39	38	49
$5,000 to $24,999	1 544	931	282	326	294	290	32	31	5
$25,000 to $49,999	332	150	64	117	111	107	6	6	1
$50,000 or more	235	58	52	123	108	103	15	10	2
Commercial fertilizer ..... farms..	17 542	14 247	1 574	1 507	1 368	1 307	139	122	214
$1,000..	150 171	66 304	31 481	51 123	47 957	45 867	3 166	1 831	1 263
Farms with expenses of—									
$1 to $4,999	13 639	11 973	886	612	526	494	86	78	168
$5,000 to $24,999	2 597	1 693	394	479	449	436	30	27	31
$25,000 to $49,999	613	325	120	156	148	144	8	7	12
$50,000 or more	693	256	174	260	245	233	15	10	3
Agricultural chemicals ..... farms..	16 232	13 088	1 462	1 458	1 320	1 272	138	120	224
$1,000..	124 154	49 078	25 570	48 959	43 825	42 498	5 135	3 437	547
Farms with expenses of—									
$1 to $4,999	13 276	11 427	954	699	631	600	68	59	196
$5,000 to $24,999	1 894	1 231	296	343	301	297	42	40	24
$25,000 to $49,999	536	259	88	187	174	171	13	12	2
$50,000 or more	526	171	124	229	214	204	15	9	2
Petroleum products ..... farms..	30 564	25 760	2 371	2 063	1 883	1 812	180	161	370
$1,000..	88 887	43 888	15 002	28 960	26 238	25 248	2 722	1 892	1 037
Farms with expenses of—									
$1 to $4,999	26 673	23 666	1 654	1 049	931	888	118	111	304
$5,000 to $24,999	3 346	1 945	589	750	712	697	38	32	62
$25,000 to $49,999	364	114	90	157	144	135	13	11	3
$50,000 or more	181	35	38	107	96	92	11	7	1
Gasoline and gasohol ..... farms..	25 064	20 888	2 069	1 794	1 643	1 590	151	132	313
$1,000..	35 624	19 285	5 785	10 022	9 250	8 919	772	584	533
Diesel fuel ..... farms..	21 260	17 363	1 835	1 736	1 573	1 525	163	145	326
$1,000..	39 125	18 750	7 505	12 467	11 589	11 040	878	587	402
Natural gas ..... farms..	726	482	73	159	139	136	20	15	12
$1,000..	4 680	1 244	179	3 244	2 517	2 501	726	495	13
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	19 706	15 902	1 838	1 696	1 566	1 518	130	111	270
$1,000..	9 458	4 609	1 533	3 227	2 881	2 788	345	227	89

See footnotes at end of table.

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

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
FARM PRODUCTION EXPENSES[1]—Con.									
Total farm production expenses—Con.									
Electricity ..... farms..	23 607	19 666	1 866	1 805	1 646	1 583	159	146	270
$1,000..	47 980	22 152	7 165	17 970	15 875	15 199	2 095	1 034	693
Farms with expenses of—									
$1 to $999	17 268	15 553	968	579	544	511	35	35	168
$1,000 to $4,999	4 648	3 345	593	641	570	559	71	69	69
$5,000 to $24,999	1 463	706	265	463	428	414	35	33	29
$25,000 to $49,999	146	42	25	77	68	66	9	6	2
$50,000 or more	82	20	15	45	36	33	9	3	2
Hired farm labor ..... farms..	12 798	9 442	1 477	1 683	1 539	1 488	144	131	196
$1,000..	478 595	143 739	64 258	266 802	231 880	226 814	34 923	21 012	3 796
Farms with expenses of—									
$1 to $4,999	7 758	6 630	640	374	354	339	20	20	114
$5,000 to $24,999	2 387	1 679	365	287	246	238	41	41	56
$25,000 to $99,999	1 761	883	322	537	496	483	41	39	19
$100,000 to $249,999	554	175	108	267	251	242	16	14	4
$250,000 or more	338	75	42	218	192	186	26	17	3
Workers by days worked:									
150 days or more ..... farms..	5 391	3 156	810	1 303	1 185	1 143	118	105	122
workers..	23 484	7 573	3 506	12 145	10 713	10 475	1 432	1 019	260
Less than 150 days ..... farms..	11 853	8 884	1 345	1 460	1 339	1 292	121	110	164
workers..	100 936	52 568	13 304	34 199	31 199	30 678	3 000	2 337	865
Contract labor ..... farms..	5 212	3 989	535	602	516	494	86	71	86
$1,000..	45 902	16 318	8 208	20 740	18 761	17 646	1 979	1 174	636
Farms with expenses of—									
$1 to $999	2 274	2 047	84	109	91	91	18	11	34
$1,000 to $4,999	1 624	1 244	188	156	126	115	30	28	36
$5,000 to $24,999	985	594	193	186	170	165	16	16	12
$25,000 to $49,999	167	63	34	69	55	51	14	11	1
$50,000 or more	162	41	36	82	74	72	8	5	3
Repair and maintenance ..... farms..	26 900	22 485	2 202	1 891	1 714	1 659	177	158	322
$1,000..	157 011	76 115	25 479	53 386	46 513	44 524	6 873	2 557	2 031
Farms with expenses of—									
$1 to $4,999	21 266	18 983	1 327	717	633	621	84	77	239
$5,000 to $24,999	4 346	2 985	587	706	642	616	64	61	68
$25,000 to $49,999	795	377	183	227	219	217	8	7	8
$50,000 or more	493	140	105	241	220	205	21	13	7
Customwork, machine hire, and rental of machinery and equipment..... farms..	9 343	7 335	937	956	852	819	104	85	115
$1,000..	56 963	23 666	12 758	20 309	16 068	15 182	4 241	927	230
Farms with expenses of—									
$1 to $999	4 841	4 255	300	210	176	163	34	27	76
$1,000 to $4,999	2 644	2 016	321	278	248	243	30	30	29
$5,000 to $24,999	1 419	899	217	294	272	265	22	17	9
$25,000 to $49,999	233	96	47	89	80	76	9	8	1
$50,000 or more	206	69	52	85	76	72	9	3	–
Interest ..... farms..	11 839	9 199	1 281	1 225	1 144	1 102	81	73	134
$1,000..	151 901	78 584	26 516	44 915	42 220	40 278	2 695	1 549	1 886
Farms with expenses of—									
$1 to $4,999	6 180	5 299	495	334	301	278	33	33	52
$5,000 to $24,999	4 335	3 257	505	501	475	470	26	25	72
$25,000 to $99,999	1 139	595	233	304	291	281	13	11	7
$100,000 or more	185	48	48	86	77	73	9	4	3
Secured by real estate ..... farms..	8 909	7 195	890	740	701	676	39	34	84
$1,000..	93 378	54 520	14 763	23 064	21 472	20 500	1 592	863	1 031
Farms with expenses of—									
$1 to $999	986	915	55	14	14	13	–	–	2
$1,000 to $4,999	3 590	3 137	292	140	130	119	10	10	21
$5,000 to $24,999	3 595	2 796	381	363	344	341	19	17	55
$25,000 to $49,999	481	253	107	117	115	111	2	2	4
$50,000 or more	257	94	55	106	98	92	8	5	2
Not secured by real estate ..... farms..	5 849	4 213	756	806	749	720	57	52	74
$1,000..	58 523	24 064	11 753	21 851	20 748	19 777	1 103	686	855
Farms with expenses of—									
$1 to $999	1 600	1 408	99	80	78	70	2	2	13
$1,000 to $4,999	2 222	1 681	270	235	211	206	24	24	36
$5,000 to $24,999	1 518	940	265	294	275	267	19	16	19
$25,000 to $49,999	320	131	73	114	108	107	6	6	2
$50,000 or more	189	53	49	83	77	70	6	4	4
Cash rent ..... farms..	5 872	4 346	659	824	778	757	46	38	43
$1,000..	98 115	41 945	17 871	37 475	34 565	33 883	2 910	1 333	824
Farms with expenses of—									
$1 to $4,999	3 444	2 867	303	244	240	229	4	4	30
$5,000 to $9,999	669	496	61	108	104	103	4	4	4
$10,000 to $24,999	810	530	132	142	121	120	21	18	6
$25,000 or more	949	453	163	330	313	305	17	12	3
Property taxes..... farms..	31 894	27 410	2 285	1 872	1 706	1 640	166	148	327
$1,000..	62 214	42 562	7 360	11 298	10 224	9 690	1 074	518	994
Farms with expenses of—									
$1 to $4,999	29 951	26 413	1 902	1 342	1 204	1 155	138	131	294
$5,000 to $9,999	1 242	715	229	283	266	258	17	12	15
$10,000 to $24,999	573	247	131	180	176	171	4	3	15
$25,000 or more	128	35	23	67	60	56	7	2	3
All other farm production expenses..... farms..	30 735	25 882	2 389	2 079	1 880	1 802	199	179	385
$1,000..	301 022	124 294	48 014	123 890	106 394	102 875	17 497	10 237	4 824
Farms with expenses of—									
$1 to $4,999	24 217	21 772	1 349	780	681	628	99	92	316
$5,000 to $24,999	4 320	3 105	602	570	509	505	61	59	43
$25,000 to $49,999	1 054	595	202	240	235	231	5	4	17
$50,000 to $99,999	660	273	135	248	239	232	9	8	4
$100,000 or more	484	137	101	241	216	206	25	16	5

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	34 036	28 973	2 516	2 143	1 943	1 865	200	180	404
$1,000	727 810	243 461	142 147	332 853	294 925	285 752	37 927	30 171	9 350
Average per farm ..... dollars	21 384	8 403	56 497	155 321	151 789	153 218	189 635	167 618	23 143
Farms with net gains[2] ..... number	13 946	10 798	1 513	1 457	1 336	1 295	121	113	178
Average net gain ..... dollars	63 303	32 551	104 736	248 159	235 821	234 452	384 389	279 321	63 509
Gain of—									
Less than $1,000	2 193	1 999	109	70	70	70	–	–	15
$1,000 to $9,999	4 989	4 384	325	195	183	167	12	12	85
$10,000 to $49,999	3 932	3 030	488	362	341	335	21	21	52
$50,000 or more	2 832	1 385	591	830	742	723	88	80	26
Farms with net losses ..... number	20 090	18 175	1 003	686	607	570	79	67	226
Average net loss ..... dollars	7 716	5 944	16 270	41 859	33 165	31 340	108 659	20 777	8 649
Loss of—									
Less than $1,000	3 276	3 049	99	86	78	69	8	8	42
$1,000 to $9,999	13 503	12 456	625	288	262	239	26	19	134
$10,000 to $49,999	3 015	2 525	231	219	180	179	39	38	40
$50,000 or more	296	145	48	93	87	83	6	2	10
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments ..... farms	4 521	3 232	654	580	554	536	26	23	55
$1,000	46 160	26 210	11 905	7 417	7 195	6 820	222	217	629
Other farm-related income[1] ..... farms	9 234	7 503	915	685	619	598	66	56	131
$1,000	74 463	44 200	12 567	15 204	13 756	12 930	1 448	1 310	2 492
Customwork and other agricultural services ..... farms	2 726	2 267	204	222	196	194	26	25	33
$1,000	27 307	15 983	3 866	7 224	6 372	(D)	851	(D)	234
Gross cash rent or share payments ..... farms	3 693	3 068	334	230	199	186	31	22	61
$1,000	22 274	13 738	3 279	3 374	3 093	2 347	281	166	1 883
Forest products, excluding Christmas trees and maple products ..... farms	1 626	1 341	196	57	52	51	5	5	32
$1,000	16 984	10 048	4 216	2 380	(D)	(D)	(D)	(D)	341
Other farm-related income sources ..... farms	3 183	2 336	434	368	344	334	24	22	45
$1,000	7 898	4 430	1 206	2 227	(D)	2 148	(D)	(D)	34
COMMODITY CREDIT CORPORATION LOANS									
Total ..... farms	210	148	39	22	22	22	–	–	1
$1,000	6 417	2 993	(D)	473	473	473	–	–	(D)
Corn ..... farms	18	13	4	1	1	1	–	–	–
$1,000	130	38	(D)	(D)	(D)	(D)	–	–	–
Wheat ..... farms	186	130	36	19	19	19	–	–	1
$1,000	5 874	2 645	(D)	407	407	407	–	–	(D)
Soybeans ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms	39	29	4	6	6	6	–	–	–
$1,000	414	310	(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	28 101	23 588	2 268	1 987	1 823	1 778	164	137	258
acres	5 285 659	2 892 085	1 222 401	1 110 486	1 048 784	970 727	61 702	35 686	60 687
Harvested cropland ..... farms	22 312	18 268	1 990	1 849	1 697	1 655	152	127	205
acres	3 154 523	1 556 741	747 257	821 836	777 595	727 533	44 241	25 098	28 689
Farms by acres harvested:									
1 to 49 acres	15 091	13 433	888	642	564	551	78	70	128
50 to 99 acres	2 212	1 748	226	218	191	186	27	23	20
100 to 199 acres	1 720	1 247	221	231	221	218	10	9	21
200 to 499 acres	1 706	1 093	267	325	307	304	18	13	21
500 to 999 acres	873	486	167	209	203	196	6	5	11
1,000 to 1,999 acres	478	203	135	139	131	125	8	4	1
2,000 acres or more	232	58	86	85	80	75	5	3	3
Cropland:									
Pasture or grazing only ..... farms	13 384	11 827	915	529	495	485	34	28	113
acres	909 186	658 665	129 996	104 223	100 532	84 571	3 691	3 141	16 302
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	1 372	1 023	169	153	134	129	19	15	27
acres	204 150	133 607	45 757	22 022	(D)	(D)	(D)	795	2 764
On which all crops failed ..... farms	429	332	44	48	46	44	2	2	5
acres	15 164	11 798	1 278	1 983	(D)	(D)	(D)	(D)	105
In cultivated summer fallow ..... farms	1 441	984	261	178	166	158	12	10	18
acres	635 207	304 617	216 971	105 665	101 340	92 842	4 325	(D)	7 954
Idle ..... farms	3 279	2 497	355	384	339	327	45	34	43
acres	367 429	226 657	81 142	54 757	46 485	44 896	8 272	2 407	4 873
Total woodland ..... farms	10 616	9 059	828	598	548	532	50	37	131
acres	1 841 874	1 005 857	282 468	339 421	269 922	264 061	69 499	44 061	214 128
Woodland pastured ..... farms	5 352	4 596	423	266	251	244	15	11	67
acres	1 281 806	661 681	172 807	259 961	(D)	217 636	(D)	(D)	187 357
Woodland not pastured ..... farms	7 018	5 938	567	426	386	374	40	29	87
acres	560 068	344 176	109 661	79 460	(D)	46 425	(D)	(D)	26 771

See footnotes at end of table.

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

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured ..... farms..	9 415	7 919	790	580	541	517	39	35	126
acres..	9 663 817	4 912 190	(D)	2 422 472	2 318 041	2 135 553	104 431	94 979	(D)
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	21 406	18 359	1 457	1 354	1 228	1 194	126	103	236
acres..	657 943	297 929	(D)	81 774	76 435	70 447	5 339	2 886	(D)
Irrigated land ..... farms..	15 348	12 479	1 279	1 441	1 314	1 284	127	108	149
acres..	1 948 739	1 008 996	340 663	569 844	534 887	487 760	34 957	16 406	29 236
Harvested cropland irrigated ..... farms..	11 786	9 226	1 092	1 350	1 233	1 206	117	99	118
acres..	1 409 654	689 081	261 088	443 683	414 835	384 114	28 848	12 689	15 802
Pasture and other land irrigated ..... farms..	7 078	6 118	497	395	364	353	31	25	68
acres..	539 085	319 915	79 575	126 161	120 052	103 646	6 109	3 717	13 434
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	1 512	1 079	246	161	155	148	6	6	26
acres..	492 735	305 808	127 488	52 283	50 752	47 951	1 531	1 531	7 156
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings ..... farms..	34 036	28 973	2 516	2 143	1 943	1 865	200	180	404
$1,000..	16 316 362	10 690 749	2 200 031	3 055 671	2 802 280	2 677 514	253 392	168 750	369 911
Average per farm ..... dollars..	479 385	368 990	874 416	1 425 885	1 442 244	1 435 665	1 266 959	937 499	915 621
Average per acre ..... dollars..	960	1 232	736	766	743	770	1 153	1 063	277
Farms by value group:									
$1 to $39,999	2 594	2 249	148	140	140	124	–	–	57
$40,000 to $69,999	1 838	1 676	110	52	37	36	15	8	–
$70,000 to $99,999	1 715	1 598	46	70	54	54	16	16	1
$100,000 to $149,999	3 492	3 160	195	115	91	83	24	23	22
$150,000 to $199,999	3 856	3 562	160	88	86	80	2	2	46
$200,000 to $499,999	13 016	11 734	719	425	372	362	53	53	138
$500,000 to $999,999	4 239	3 162	533	461	431	425	30	28	83
$1,000,000 to $1,999,999	1 942	1 210	322	379	342	326	37	35	31
$2,000,000 to $4,999,999	1 066	527	226	304	292	282	12	9	9
$5,000,000 or more	278	95	57	109	98	93	11	6	17
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment ..... farms..	34 036	28 973	2 516	2 143	1 943	1 865	200	180	404
$1,000..	1 885 620	1 136 923	283 342	444 730	406 433	392 003	38 297	20 127	20 625
Farms by value group:									
$1 to $4,999	4 677	4 362	149	98	78	78	20	20	68
$5,000 to $9,999	4 822	4 421	239	106	81	73	25	25	56
$10,000 to $19,999	7 085	6 366	370	294	264	246	30	30	55
$20,000 to $49,999	9 559	8 402	659	375	330	313	45	45	123
$50,000 to $99,999	3 573	2 879	339	308	275	275	33	26	47
$100,000 to $199,999	2 355	1 624	336	357	340	325	17	15	38
$200,000 to $499,999	1 405	718	313	365	350	337	15	12	9
$500,000 or more	560	201	111	240	225	218	15	7	8
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups ..... farms..	30 386	25 697	2 326	2 006	1 825	1 756	181	161	357
number..	70 697	51 390	8 299	10 129	9 375	8 908	754	537	879
Wheel tractors ..... farms..	28 187	23 762	2 159	1 922	1 753	1 688	169	150	344
number..	55 838	42 080	5 614	7 508	6 982	6 706	526	362	636
Less than 40 horsepower (PTO) ..... farms..	18 823	15 972	1 308	1 314	1 209	1 156	105	95	229
number..	26 493	21 310	1 930	2 957	2 763	2 612	194	146	296
40 horsepower (PTO) or more ..... farms..	15 711	12 671	1 494	1 334	1 229	1 192	105	88	212
number..	29 345	20 770	3 684	4 551	4 219	4 094	332	216	340
40 to 99 horsepower (PTO) ..... farms..	14 253	11 455	1 360	1 236	1 140	1 105	96	80	202
number..	22 245	16 302	2 507	3 160	2 873	2 791	287	183	276
100 horsepower (PTO) or more ..... farms..	4 333	3 077	590	629	609	594	20	15	37
number..	7 100	4 468	1 177	1 391	1 346	1 303	45	33	64
Grain and bean combines ..... farms..	2 918	2 055	461	365	356	334	9	8	37
number..	3 952	2 658	678	575	558	513	17	(D)	41
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	8 400	6 949	774	569	532	506	37	27	108
number..	9 647	7 802	942	767	723	685	44	33	136
Pickup balers ..... farms..	7 641	6 269	775	495	489	473	6	4	102
number..	9 203	7 286	1 060	733	726	692	7	(D)	124
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer ..... farms..	17 375	14 103	1 558	1 500	1 361	1 300	139	122	214
acres on which used..	2 598 433	1 281 715	633 924	659 116	621 886	582 358	37 230	22 034	23 678
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops ..... farms..	5 039	3 539	564	871	773	750	98	83	65
acres on which used..	568 993	241 206	104 022	220 494	199 200	191 105	21 294	10 667	3 271
Nematodes in crops ..... farms..	779	443	136	183	173	162	10	8	17
acres on which used..	106 911	45 152	24 662	36 947	32 773	31 545	4 174	(D)	150
Diseases in crops and orchards ..... farms..	4 428	3 200	455	712	627	608	85	72	61
acres on which used..	552 949	218 630	118 510	211 818	197 869	186 898	13 949	10 375	3 991
Weeds, grass, or brush in crops and pasture ..... farms..	11 969	9 447	1 160	1 198	1 076	1 046	122	105	164
acres on which used..	1 831 060	859 151	464 080	497 144	466 655	445 205	30 489	15 167	10 685
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	892	649	103	122	106	104	16	14	18
acres on which used..	72 634	40 418	17 173	14 906	12 854	(D)	2 052	(D)	137

See footnotes at end of table.

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

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
TENURE AND RACE OF OPERATOR									
All operators	34 030	28 965	2 527	2 182	1 990	1 933	192	163	356
Full owners	24 508	21 738	1 450	1 032	927	900	105	89	288
Part owners	6 844	5 354	718	734	698	677	36	28	38
Tenants	2 678	1 873	359	416	365	356	51	46	30
White	33 511	28 564	2 486	2 109	1 927	1 873	182	155	352
Full owners	24 153	21 442	1 431	996	896	871	100	85	284
Part owners	6 751	5 294	709	710	677	656	33	25	38
Tenants	2 607	1 828	346	403	354	346	49	45	30
Black and other races	519	401	41	73	63	60	10	8	4
Full owners	355	296	19	36	31	29	5	4	4
Part owners	93	60	9	24	21	21	3	3	–
Tenants	71	45	13	13	11	10	2	1	–
OWNED AND RENTED LAND									
Land owned ... farms	31 441	27 160	2 178	1 774	1 631	1 583	143	119	329
acres	12 380 671	6 229 582	2 023 559	2 909 094	2 747 841	2 513 615	161 253	97 606	1 218 436
Owned land in farms ... farms	31 352	27 092	2 168	1 766	1 625	1 577	141	117	326
acres	11 328 061	5 639 769	1 892 877	2 733 110	2 584 681	2 368 318	148 429	96 635	1 062 305
Land rented or leased from others ... farms	9 617	7 301	1 087	1 159	1 072	1 042	87	74	70
acres	6 255 472	3 543 474	1 218 510	1 241 640	1 148 240	1 092 209	93 400	81 640	251 848
landlords	25 110	16 680	3 507	4 798	4 403	4 155	395	305	125
Rented or leased land in farms ... farms	9 522	7 227	1 077	1 150	1 063	1 033	87	74	68
acres	6 121 232	3 468 292	1 195 783	1 221 043	1 128 501	1 072 470	92 542	80 977	236 114
Land rented or leased to others ... farms	4 278	3 496	365	338	312	297	26	17	79
acres	1 186 850	664 995	153 409	196 581	182 899	165 036	13 682	1 634	171 865
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	28 469	24 957	1 809	1 505	1 420	1 393	85	77	198
Not on farm operated	4 061	2 835	594	532	440	414	92	79	100
Not reported	1 500	1 173	124	145	130	126	15	7	58
Operators by principal occupation:									
Farming	15 648	12 230	1 583	1 657	1 533	1 497	124	111	178
Other	18 382	16 735	944	525	457	436	68	52	178
Operators by days worked off farm:									
None	12 680	9 882	1 266	1 358	1 270	1 240	88	78	174
Any	19 934	17 907	1 162	711	616	595	95	78	154
1 to 99 days	3 201	2 653	268	224	194	188	30	26	56
100 to 199 days	3 623	3 209	236	155	133	130	22	18	23
200 days or more	13 110	12 045	658	332	289	277	43	34	75
Not reported	1 416	1 176	99	113	104	98	9	7	28
Operators by years on present farm:									
2 years or less	1 664	1 403	131	106	83	78	23	20	24
3 or 4 years	2 923	2 590	167	143	123	121	20	15	23
5 to 9 years	6 613	5 851	391	326	282	274	44	40	45
10 years or more	19 136	16 124	1 517	1 326	1 249	1 217	77	69	169
Average years on present farm	17.1	16.7	19.2	19.5	20.2	20.1	12.4	12.6	19.1
Not reported	3 694	2 997	321	281	253	243	28	19	95
Operators by age group:									
Under 25 years	176	146	18	10	8	8	2	2	2
25 to 34 years	1 503	1 232	129	99	86	83	13	11	43
35 to 44 years	6 615	5 608	469	495	440	431	55	48	43
45 to 49 years	4 934	4 190	371	345	305	296	40	32	28
50 to 54 years	4 792	4 156	299	296	274	263	22	17	41
55 to 59 years	4 318	3 706	304	275	247	243	28	24	33
60 to 64 years	3 640	3 109	259	242	229	226	13	11	30
65 to 69 years	2 962	2 546	217	161	151	148	10	9	38
70 years and over	5 090	4 272	461	259	250	235	9	9	98
Average age	54.5	54.5	55.0	53.0	53.4	53.4	49.0	49.2	57.8
Operators by sex:									
Male	29 230	24 713	2 234	1 986	1 824	1 769	162	133	297
Female	4 800	4 252	293	196	166	164	30	30	59
Operators of Spanish, Hispanic, or Latino origin (see text)	511	415	44	47	42	42	5	3	5
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship) ... farms	28 965	28 965	–	–	–	–	–	–	–
acres	9 108 061	9 108 061	–	–	–	–	–	–	–
Partnership ... farms	2 527	–	2 527	–	–	–	–	–	–
acres	3 088 660	–	3 088 660	–	–	–	–	–	–
Corporation:									
Family held ... farms	1 990	–	–	1 990	1 990	1 933	–	–	–
acres	3 713 182	–	–	3 713 182	3 713 182	3 440 788	–	–	–
More than 10 stockholders ... farms	57	–	–	57	57	–	–	–	–
10 or less stockholders ... farms	1 933	–	–	1 933	1 933	1 933	–	–	–
Other than family held ... farms	192	–	–	192	–	–	192	163	–
acres	240 971	–	–	240 971	–	–	240 971	177 612	–
More than 10 stockholders ... farms	29	–	–	29	–	–	29	–	–
10 or less stockholders ... farms	163	–	–	163	–	–	163	163	–
Other—cooperative, estate or trust, institutional, etc. ... farms	356	–	–	–	–	–	–	–	356
acres	1 298 419	–	–	–	–	–	–	–	1 298 419

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..	348	283	30	29	28	27	1	1	6
number..	400	322	35	37	(D)	(D)	(D)	(D)	6
Hired workers ..... farms..	538	203	85	238	204	199	34	26	12
number..	1 042	276	132	612	512	503	100	52	22
Farm-related deaths:									
Operator and family members ..... farms..	5	4	1	–	–	–	–	–	–
number..	5	(D)	(D)	–	–	–	–	–	–
Hired workers ..... farms..	3	–	–	3	3	3	–	–	–
number..	4	–	–	(D)	(D)	(D)	–	–	–
FARMS BY SIZE									
1 to 9 acres	7 202	6 701	236	205	180	175	25	24	60
10 to 49 acres	11 954	10 892	576	405	357	348	48	45	81
50 to 69 acres	2 028	1 752	135	123	114	111	9	6	18
70 to 99 acres	2 028	1 761	131	117	98	97	19	16	19
100 to 139 acres	1 750	1 469	140	119	110	107	9	7	22
140 to 179 acres	1 314	1 076	135	82	76	75	6	6	21
180 to 219 acres	810	662	66	66	58	58	8	6	16
220 to 259 acres	578	449	59	68	63	63	5	3	2
260 to 499 acres	1 981	1 436	272	239	223	215	16	15	34
500 to 999 acres	1 601	1 113	223	239	227	218	12	8	26
1,000 to 1,999 acres	1 035	660	173	190	178	174	12	9	12
2,000 acres or more	1 749	994	381	329	306	292	23	18	45
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM									
Oilseed and grain farming (1111)	1 587	1 172	259	137	134	126	3	3	19
Vegetable and melon farming (1112)	842	584	111	142	132	127	10	9	5
Fruit and tree nut farming (1113)	3 336	2 647	262	400	364	356	36	31	27
Greenhouse, nursery, and floriculture production (1114)	3 572	2 786	350	403	350	347	53	46	33
Other crop farming (1119)	5 511	4 610	438	407	377	365	30	24	56
Tobacco farming (11191)	–	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	5 511	4 610	438	407	377	365	30	24	56
Beef cattle ranching and farming (112111)	12 037	10 743	737	413	379	364	34	27	144
Cattle feedlots (112112)	1 111	1 046	39	21	20	19	1	1	5
Dairy cattle and milk production (11212)	469	314	85	69	65	64	4	4	1
Hog and pig farming (1122)	415	391	13	10	9	9	1	1	1
Poultry and egg production (1123)	304	255	21	27	24	23	3	2	1
Sheep and goat farming (1124)	1 488	1 399	57	25	22	20	3	2	7
Animal aquaculture and other animal production (1125, 1129)	3 358	3 018	155	128	114	113	14	13	57
LIVESTOCK									
Cattle and calves inventory ..... farms..	17 122	15 091	1 180	684	641	623	43	36	167
number..	1 559 162	888 933	249 930	384 803	355 825	303 720	28 978	28 558	35 496
Farms with—									
1 to 9	5 952	5 646	190	79	67	65	12	10	37
10 to 49	6 616	6 047	359	146	138	135	8	6	64
50 to 99	1 628	1 402	146	71	67	64	4	4	9
100 to 199	1 250	982	173	74	68	66	6	3	21
200 to 499	1 016	693	188	117	110	109	7	7	18
500 or more	660	321	124	197	191	184	6	6	18
Cows and heifers that had calved ..... farms..	13 954	12 187	1 027	595	561	545	34	28	145
number..	782 382	462 034	132 162	167 993	163 833	144 103	4 160	3 958	20 193
Beef cows ..... farms..	13 393	11 766	951	532	503	487	29	23	144
number..	695 635	417 514	(D)	144 632	140 943	(D)	3 689	3 487	(D)
Farms with—									
1 to 9	6 296	5 935	232	88	78	77	10	8	41
10 to 49	4 445	3 947	312	137	130	124	7	5	49
50 to 99	1 095	888	134	57	55	53	2	–	16
100 to 199	696	525	104	56	54	54	2	2	11
200 to 499	617	379	114	107	101	100	6	6	17
500 or more	244	92	55	87	85	79	2	2	10
Milk cows ..... farms..	1 052	842	118	88	81	80	7	7	4
number..	86 747	44 520	(D)	23 361	22 890	(D)	471	471	(D)
Farms with—									
1 to 4	523	476	26	19	16	16	3	3	2
5 to 9	55	50	5	–	–	–	–	–	–
10 to 49	98	84	11	3	3	3	–	–	–
50 to 99	109	86	16	7	6	6	1	1	–
100 to 199	135	89	27	18	15	15	3	3	1
200 to 499	104	46	27	31	31	30	–	–	–
500 or more	28	11	6	10	10	10	–	–	1
Heifers and heifer calves ..... farms..	12 545	10 870	973	571	541	523	30	25	131
number..	416 701	224 528	65 500	116 620	106 910	86 866	9 710	9 516	10 053
Steers, steer calves, bulls, and bull calves ..... farms..	14 307	12 567	1 013	588	556	539	32	28	139
number..	360 079	202 371	52 268	100 190	85 082	72 751	15 108	15 084	5 250

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	
LIVESTOCK—Con.									
Cattle and calves sold ..... farms..	15 980	14 037	1 118	671	633	615	38	31	154
number..	979 199	501 708	154 332	292 728	237 478	181 295	55 250	(D)	30 431
$1,000..	480 260	224 412	71 684	168 821	129 017	97 281	39 805	(D)	15 342
Calves ..... farms..	6 906	6 039	530	271	258	251	13	13	66
number..	201 767	134 001	32 705	30 329	29 213	27 774	1 116	1 116	4 732
$1,000..	58 174	37 921	10 100	8 571	8 173	7 777	398	398	1 582
Cattle ..... farms..	13 216	11 574	918	587	554	540	33	26	137
number..	777 432	367 707	121 627	262 399	208 265	153 521	54 134	(D)	25 699
$1,000..	422 086	186 491	61 584	160 250	120 844	89 504	39 406	(D)	13 760
Fattened on grain and concentrates .... farms..	1 965	1 787	109	60	57	55	3	3	9
number..	154 234	14 809	20 962	118 339	(D)	(D)	(D)	(D)	124
$1,000..	103 186	9 781	10 274	83 046	(D)	(D)	(D)	(D)	84
Hogs and pigs inventory ..... farms..	1 383	1 264	75	33	31	31	2	2	11
number..	33 152	28 085	2 032	2 945	(D)	(D)	(D)	(D)	90
Farms with—									
1 to 24	1 235	1 140	60	25	25	25	–	–	10
25 to 49	56	51	2	2	2	2	–	–	1
50 to 99	40	30	9	1	–	–	1	1	–
100 to 199	28	23	2	3	2	2	1	1	–
200 to 499	10	8	2	–	–	–	–	–	–
500 or more	14	12	–	2	2	2	–	–	–
Used or to be used for breeding ..... farms..	486	436	31	18	17	17	1	1	1
number..	4 943	4 143	(D)	506	(D)	(D)	(D)	(D)	(D)
Other ..... farms..	1 266	1 157	67	31	29	29	2	2	11
number..	28 209	23 942	(D)	2 439	(D)	(D)	(D)	(D)	(D)
Hogs and pigs sold..... farms..	1 182	1 092	57	26	24	24	2	2	7
number..	54 864	44 737	2 215	7 802	(D)	(D)	(D)	(D)	110
$1,000..	5 544	4 500	248	781	(D)	(D)	(D)	(D)	14
Feeder pigs ..... farms..	201	184	8	9	9	9	–	–	–
number..	14 752	14 162	191	399	399	399	–	–	–
$1,000..	701	673	8	20	20	20	–	–	–
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 .... farms..	505	454	32	18	17	17	1	1	1
number..	6 834	5 565	(D)	965	(D)	(D)	(D)	(D)	(D)
Dec. 1 and May 31..... farms..	464	414	31	18	17	17	1	1	1
number..	3 490	2 839	(D)	501	(D)	(D)	(D)	(D)	(D)
June 1 and Nov. 30 ..... farms..	361	327	23	11	10	10	1	1	–
number..	3 344	2 726	154	464	(D)	(D)	(D)	(D)	–
Sheep and lambs of all ages inventory..... farms..	3 070	2 795	158	96	89	86	7	6	21
number..	282 872	198 035	52 640	30 043	(D)	22 925	(D)	(D)	2 154
Ewes 1 year old or older ..... farms..	2 671	2 430	137	84	77	74	7	6	20
number..	158 926	110 502	32 561	14 440	(D)	12 128	(D)	(D)	1 423
Sheep and lambs sold..... farms..	2 846	2 588	147	92	85	80	7	6	19
number..	317 872	155 491	75 970	84 887	(D)	50 263	(D)	(D)	1 524
Sheep and lambs shorn ..... farms..	2 542	2 306	131	87	80	77	7	6	18
number..	256 564	166 462	46 551	41 057	(D)	27 998	(D)	(D)	2 494
pounds of wool..	1 682 143	1 128 048	324 733	213 784	(D)	165 801	(D)	(D)	15 578
Horses and ponies inventory ..... farms..	10 688	9 397	731	451	427	416	24	23	109
number..	68 276	55 207	5 401	5 135	4 946	4 714	189	(D)	2 533
Horses and ponies sold..... farms..	2 579	2 308	136	110	101	101	9	9	25
number..	7 610	6 068	424	738	703	703	35	35	380
Goats inventory ..... farms..	1 556	1 446	69	33	28	26	5	3	8
number..	16 608	14 971	792	769	756	(D)	13	(D)	76
Goats sold ..... farms..	614	577	20	15	15	13	–	–	2
number..	8 596	7 439	(D)	836	836	(D)	–	–	(D)
POULTRY									
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	2 241	2 074	110	39	37	34	2	1	18
number..	3 272 027	42 615	(D)	2 969 501	(D)	(D)	(D)	(D)	(D)
Farms with—									
1 to 399	2 225	2 066	109	33	32	30	1	1	17
400 to 3,199	9	8	–	–	–	–	–	–	1
3,200 to 9,999.....	–	–	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–	–
20,000 to 49,999	1	–	–	1	1	1	–	–	–
50,000 to 99,999	1	–	–	1	1	1	–	–	–
100,000 or more	5	–	1	4	3	2	1	–	–
Layers 20 weeks old and older ..... farms..	2 199	2 033	109	39	37	34	2	1	18
number..	2 748 184	37 054	(D)	2 451 506	(D)	(D)	(D)	(D)	(D)
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	383	350	20	7	6	6	1	–	6
number..	523 843	5 561	257	517 995	(D)	(D)	(D)	–	30
Layers, pullets, and pullet chicks sold (see text)..... farms..	211	192	9	9	8	8	1	–	1
number..	1 367 691	(D)	36 698	1 320 551	(D)	(D)	(D)	–	(D)
Broilers and other meat-type chickens sold .. farms..	156	133	7	15	15	15	–	–	1
number..	18 966 576	12 872 467	(D)	5 084 031	5 084 031	5 084 031	–	–	(D)
Farms with—									
1 to 1,999.....	108	98	4	6	6	6	–	–	–
2,000 to 59,999.....	1	–	–	–	–	–	–	–	1
60,000 to 99,999	3	3	–	–	–	–	–	–	–
100,000 or more	44	32	3	9	9	9	–	–	–
Turkey hens kept for breeding ..... farms..	145	132	10	–	–	–	–	–	3
number..	12 816	6 776	(D)	–	–	–	–	–	(D)
Turkeys sold ..... farms..	97	89	4	3	3	3	–	–	1
number..	15 960	9 815	(D)	32	32	32	–	–	(D)

See footnotes at end of table.

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

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
SELECTED CROPS HARVESTED									
Corn for grain or seed ..... farms..	244	173	40	28	27	27	1	1	3
acres..	27 029	11 090	8 548	(D)	(D)	(D)	(D)	(D)	(D)
bushels..	5 132 811	1 877 372	1 650 338	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated ..... farms..	234	167	39	26	26	26	–	–	2
acres..	26 730	11 013	(D)	7 140	7 140	7 140	–	–	(D)
Corn for silage or green chop..... farms..	360	241	51	64	63	63	1	1	4
acres..	21 592	11 321	3 791	6 057	(D)	(D)	(D)	(D)	423
tons, green..	534 454	282 351	91 086	150 662	(D)	(D)	(D)	(D)	10 355
Irrigated ..... farms..	330	220	46	60	60	60	–	–	4
acres..	20 266	10 649	3 438	5 756	5 756	5 756	–	–	423
Wheat for grain ..... farms..	2 531	1 709	421	377	361	349	16	15	24
acres..	882 862	396 794	306 276	175 721	169 441	154 627	6 280	(D)	4 071
bushels..	54 694 903	23 903 493	17 984 718	12 561 742	12 098 538	10 874 601	463 204	(D)	244 950
Irrigated ..... farms..	1 018	677	157	173	167	162	6	5	11
acres..	140 469	66 229	35 477	38 325	36 577	33 131	1 748	(D)	438
Farms by acres harvested:									
1 to 24 acres	445	366	36	36	32	31	4	4	7
25 to 99 acres	828	637	87	93	93	92	–	–	11
100 to 249 acres.....	500	313	84	100	94	92	6	6	3
250 to 499 acres.....	231	131	42	56	55	54	1	1	2
500 acres or more	527	262	172	92	87	80	5	4	1
Barley for grain ..... farms..	750	505	136	100	96	90	4	4	9
acres..	109 108	50 745	35 095	22 516	21 723	20 427	793	793	752
bushels..	7 568 675	3 447 958	2 329 841	1 744 776	1 702 363	1 630 163	42 413	42 413	46 100
Irrigated ..... farms..	371	255	56	54	53	51	1	1	6
acres..	40 283	18 890	11 051	10 157	(D)	(D)	(D)	(D)	185
Farms by acres harvested:									
1 to 24 acres	200	160	10	26	25	24	1	1	4
25 to 99 acres	277	200	46	27	27	25	–	–	4
100 to 249 acres.....	161	98	41	22	21	19	1	1	–
250 to 499 acres.....	68	30	23	15	13	13	2	2	–
500 acres or more	44	17	16	10	10	9	–	–	1
Oats for grain ..... farms..	570	433	71	59	54	53	5	5	7
acres..	30 173	18 433	5 634	5 376	(D)	(D)	(D)	(D)	730
bushels..	2 742 017	1 673 145	543 196	473 707	(D)	(D)	(D)	(D)	51 969
Irrigated ..... farms..	104	71	16	15	15	15	–	–	2
acres..	5 046	3 512	(D)	678	678	678	–	–	(D)
Potatoes, excluding sweetpotatoes..... farms..	342	193	63	80	73	71	7	6	6
acres..	57 653	19 828	12 152	25 499	21 765	(D)	3 734	(D)	174
cwt..	28 090 477	9 579 624	5 680 236	12 752 669	10 725 092	(D)	2 027 577	(D)	77 948
Irrigated ..... farms..	339	191	62	80	73	71	7	6	6
acres..	57 313	19 517	12 123	25 499	21 765	(D)	3 734	(D)	174
Farms by acres harvested:									
0.1 to 4.9 acres.....	66	57	5	3	2	2	1	1	1
5.0 to 24.9 acres.....	45	30	5	7	5	5	2	2	3
25.0 to 99.9 acres	94	59	11	22	22	22	–	–	2
100.0 to 249.9 acres	85	31	22	32	32	31	–	–	–
250.0 acres or more.....	52	16	20	16	12	11	4	3	–
Sugar beets for sugar ..... farms..	167	108	22	35	34	32	1	–	2
acres..	19 126	11 433	(D)	4 417	(D)	(D)	(D)	–	(D)
tons..	526 585	305 814	(D)	128 119	(D)	(D)	(D)	–	(D)
Irrigated ..... farms..	167	108	22	35	34	32	1	–	2
acres..	19 126	11 433	(D)	4 417	(D)	(D)	(D)	–	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	12 933	11 122	1 023	665	625	610	40	34	123
acres..	1 066 643	631 987	179 903	236 359	230 581	210 366	5 778	3 174	18 394
tons, dry..	3 009 247	1 720 272	521 647	726 839	707 764	648 135	19 075	9 235	40 489
Irrigated ..... farms..	6 535	5 406	597	459	435	427	24	19	73
acres..	740 481	408 459	124 342	194 985	190 791	171 850	4 194	2 026	12 695
Farms by acres harvested:									
1 to 24 acres	6 880	6 431	273	127	114	113	13	12	49
25 to 99 acres	3 694	3 134	359	161	152	147	9	9	40
100 to 249 acres.....	1 454	1 065	198	177	163	161	14	11	14
250 to 499 acres.....	524	320	113	80	79	76	1	1	11
500 acres or more	381	172	80	120	117	113	3	1	9
Vegetables harvested for sale (see text) .... farms..	1 432	993	174	254	240	233	14	12	11
acres..	155 242	56 358	36 467	61 337	58 979	53 848	2 358	(D)	1 080
Irrigated ..... farms..	1 337	923	159	244	230	223	14	12	11
acres..	132 413	52 676	27 377	51 280	49 292	45 757	1 988	(D)	1 080
Farms by acres harvested:									
0.1 to 4.9 acres.....	488	442	23	17	15	15	2	1	6
5.0 to 24.9 acres.....	210	170	19	20	18	18	2	2	1
25.0 to 99.9 acres	333	225	44	63	58	58	5	5	1
100.0 to 249.9 acres	226	104	45	76	74	73	2	2	1
250.0 acres or more.....	175	52	43	78	75	69	3	2	2

See footnotes at end of table.

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

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
SELECTED CROPS HARVESTED—Con.									
Vegetables harvested for sale (see text)—Con.									
Snap beans harvested for sale ..... farms	398	243	54	100	97	95	3	3	1
acres	24 187	7 893	(D)	11 175	(D)	(D)	(D)	(D)	(D)
Irrigated ..... farms	398	243	54	100	97	95	3	3	1
acres	24 187	7 893	(D)	11 175	(D)	(D)	(D)	(D)	(D)
Green peas, excluding green cowpeas, harvested for sale ..... farms	149	79	32	38	35	31	3	3	–
acres	31 594	4 726	13 230	13 638	(D)	10 329	(D)	(D)	–
Irrigated ..... farms	109	65	18	26	24	20	2	2	–
acres	10 184	1 894	4 256	4 034	(D)	2 692	(D)	(D)	–
Sweet corn harvested for sale ..... farms	601	397	73	126	119	115	7	7	5
acres	49 030	21 653	7 404	19 613	18 382	17 004	1 231	1 231	360
Irrigated ..... farms	601	397	73	126	119	115	7	7	5
acres	49 030	21 653	7 404	19 613	18 382	17 004	1 231	1 231	360
Field seed and grass seed crops ..... farms	1 468	965	202	288	275	266	13	11	13
acres	522 711	245 197	104 668	171 670	167 131	162 228	4 539	(D)	1 176
Irrigated ..... farms	439	257	61	117	112	108	5	3	4
acres	57 196	26 205	(D)	21 592	20 869	18 573	723	(D)	(D)
Land in orchards ..... farms	3 869	3 136	284	413	373	360	40	32	36
acres	96 270	46 877	11 963	36 158	31 798	31 514	4 360	3 807	1 272
Irrigated ..... farms	1 745	1 358	123	248	223	217	25	22	16
acres	50 350	20 031	5 823	24 228	20 788	20 695	3 440	3 397	268
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres	1 877	1 729	78	55	51	46	4	1	15
5.0 to 24.9 acres	1 135	927	95	102	83	80	19	18	11
25.0 to 99.9 acres	641	395	81	159	147	143	12	9	6
100.0 to 249.9 acres	166	69	22	73	70	69	3	2	2
250.0 acres or more	50	16	8	24	22	22	2	2	2
Cherries, total (see text) ... farms	1 017	836	61	110	103	100	7	5	10
Bearing and nonbearing acres	15 385	9 755	1 043	4 446	4 307	4 304	139	(D)	141
pounds	93 692 942	57 904 770	(D)	28 540 791	27 518 809	27 518 809	1 021 982	(D)	(D)
Berries harvested for sale .... farms	1 410	1 139	112	153	144	142	9	8	6
acres	20 512	10 646	3 220	6 614	6 276	(D)	338	(D)	31
Irrigated ..... farms	1 108	871	95	137	130	128	7	7	5
acres	17 096	8 392	2 603	6 073	5 757	(D)	316	316	28

[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..	34 030	15 648	106	621	2 472	3 325	3 562	5 562
percent..	100.0	46.0	.3	1.8	7.3	9.8	10.5	16.3
Land in farms ..... acres..	17 449 293	13 785 103	49 742	530 410	2 464 673	3 562 572	3 100 054	4 077 652
Average size of farm ..... acres..	513	881	469	854	997	1 071	870	733
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms..	34 030	15 648	106	621	2 472	3 325	3 562	5 562
$1,000..	2 969 194	2 606 415	9 904	118 280	551 678	784 210	708 022	434 321
Average per farm ..... dollars..	87 252	166 565	93 437	190 467	223 171	235 853	198 771	78 087
Farms by value of sales:								
Less than $1,000 (see text)	5 719	1 440	5	53	150	224	303	705
$1,000 to $2,499	6 302	1 619	9	36	146	234	341	853
$2,500 to $4,999	5 027	1 731	8	45	165	252	419	842
$5,000 to $9,999	3 971	1 686	12	45	177	250	390	812
$10,000 to $19,999	3 189	1 525	8	46	183	287	342	659
$20,000 to $24,999	932	542	9	16	78	116	144	179
$25,000 to $39,999	1 670	1 015	9	54	155	245	243	309
$40,000 to $49,999	748	472	9	22	81	100	121	139
$50,000 to $99,999	1 904	1 460	11	78	305	356	361	349
$100,000 to $249,999	2 192	1 932	12	115	475	541	421	368
$250,000 to $499,999	1 184	1 099	10	59	290	344	214	182
$500,000 to $999,999	694	664	4	32	171	231	131	95
$1,000,000 to $2,499,999	374	351	–	15	80	111	92	53
$2,500,000 to $4,999,999	67	59	–	2	11	19	17	10
$5,000,000 or more	57	53	–	3	5	15	23	7
Grains ..... farms..	3 006	2 430	19	135	523	672	513	568
$1,000..	240 290	227 042	1 452	8 757	47 563	69 679	51 442	48 150
Sales of $50,000 or more ..... farms..	1 023	959	7	45	234	308	192	173
$1,000..	210 111	202 168	1 314	7 525	42 145	62 678	46 004	42 502
Corn for grain ..... farms..	199	165	6	11	38	50	30	30
$1,000..	14 756	13 936	155	839	2 724	2 211	2 855	5 152
Wheat ..... farms..	2 514	2 084	16	117	472	578	429	472
$1,000..	196 483	185 700	1 036	7 246	39 115	56 810	43 307	38 185
Soybeans ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sorghum for grain ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Barley ..... farms..	655	556	5	24	111	174	126	116
$1,000..	16 377	15 547	(D)	(D)	2 778	6 861	3 210	2 163
Oats ..... farms..	470	366	3	18	65	89	81	110
$1,000..	5 537	5 038	(D)	(D)	1 532	1 281	892	1 126
Other grains ..... farms..	222	195	3	10	53	64	35	30
$1,000..	7 137	6 821	32	157	1 413	2 516	1 178	1 525
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..	8 396	4 572	56	225	796	995	1 045	1 455
$1,000..	444 541	408 202	4 040	23 701	92 682	124 345	97 567	65 867
Sales of $50,000 or more ..... farms..	1 405	1 294	21	90	356	384	261	182
$1,000..	395 637	374 840	3 399	21 658	86 402	116 843	89 843	56 695
Vegetables, sweet corn, and melons ..... farms..	1 432	1 087	9	69	274	309	224	202
$1,000..	213 101	202 233	365	8 267	43 255	61 179	59 421	29 746
Sales of $50,000 or more ..... farms..	636	617	1	41	176	175	120	104
$1,000..	204 208	195 534	(D)	(D)	41 653	59 221	58 142	28 569
Fruits, nuts, and berries ..... farms..	3 764	2 063	6	97	367	454	491	648
$1,000..	307 917	274 753	937	13 235	51 230	88 105	74 739	46 508
Sales of $50,000 or more ..... farms..	1 052	894	3	53	206	252	231	149
$1,000..	281 384	259 502	889	12 654	48 769	85 322	70 899	40 969
Nursery and greenhouse crops ..... farms..	4 195	1 899	7	78	395	531	408	480
$1,000..	676 429	572 713	539	24 398	123 489	212 964	150 675	60 648
Sales of $50,000 or more ..... farms..	944	718	3	25	182	256	157	95
$1,000..	640 018	556 661	465	23 625	119 908	208 680	147 461	56 522
Other crops ..... farms..	851	745	9	65	185	231	147	108
$1,000..	231 918	224 090	527	10 736	39 248	65 014	57 758	50 807
Sales of $50,000 or more ..... farms..	501	475	2	34	124	152	95	68
$1,000..	226 017	219 041	(D)	(D)	37 979	63 667	56 707	50 053
Poultry and poultry products ..... farms..	1 279	456	4	18	88	105	111	130
$1,000..	99 215	57 473	(D)	(D)	15 245	11 382	22 809	6 688
Sales of $50,000 or more ..... farms..	60	48	–	2	17	11	9	9
$1,000..	98 119	56 891	–	(D)	15 129	11 181	22 712	(D)
Dairy products ..... farms..	540	464	3	23	118	144	94	82
$1,000..	207 871	202 534	(D)	(D)	62 397	56 209	45 897	26 624
Sales of $50,000 or more ..... farms..	428	407	2	23	106	126	85	65
$1,000..	206 380	201 694	(D)	(D)	62 236	55 969	45 749	26 370
Cattle and calves ..... farms..	15 980	7 600	47	235	1 003	1 476	1 800	3 039
$1,000..	480 260	387 743	1 084	16 055	66 894	81 460	133 758	88 492
Sales of $50,000 or more ..... farms..	1 506	1 320	5	49	252	331	323	360
$1,000..	377 093	323 613	670	13 968	57 391	67 200	118 194	66 191

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	18 382	70	882	4 143	6 401	4 396	2 490
percent	54.0	.2	2.6	12.2	18.8	12.9	7.3
Land in farms ..... acres	3 664 190	5 879	83 497	589 383	746 819	964 332	1 274 280
Average size of farm ..... acres	199	84	95	142	117	219	512
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms	18 382	70	882	4 143	6 401	4 396	2 490
$1,000	362 779	675	9 835	63 584	138 834	109 963	39 888
Average per farm ..... dollars	19 736	9 643	11 151	15 347	21 689	25 014	16 019
Farms by value of sales:							
Less than $1,000 (see text)	4 279	8	175	1 016	1 462	989	629
$1,000 to $2,499	4 683	19	249	1 071	1 634	1 078	632
$2,500 to $4,999	3 296	7	158	746	1 152	800	433
$5,000 to $9,999	2 285	14	100	500	787	582	302
$10,000 to $19,999	1 664	11	75	347	619	415	197
$20,000 to $24,999	390	5	25	85	126	87	62
$25,000 to $39,999	655	3	44	127	240	160	81
$40,000 to $49,999	276	–	16	75	99	54	32
$50,000 to $99,999	444	3	26	89	152	114	60
$100,000 to $249,999	260	–	12	57	86	65	40
$250,000 to $499,999	85	–	2	16	24	29	14
$500,000 to $999,999	30	–	–	5	10	13	2
$1,000,000 to $2,499,999	23	–	–	6	7	5	5
$2,500,000 to $4,999,999	8	–	–	3	1	3	1
$5,000,000 or more	4	–	–	–	2	2	–
Grains ..... farms	576	6	37	124	183	120	106
$1,000	13 248	75	808	2 111	4 647	2 349	3 258
Sales of $50,000 or more ..... farms	64	–	1	11	28	6	18
$1,000	7 943	–	(D)	1 181	3 024	(D)	2 422
Corn for grain ..... farms	34	–	3	9	15	7	–
$1,000	820	–	125	184	358	153	–
Wheat ..... farms	430	3	29	87	133	93	85
$1,000	10 783	(D)	(D)	1 502	3 750	1 865	3 016
Soybeans ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Barley ..... farms	99	3	5	22	33	19	17
$1,000	829	(D)	(D)	200	301	171	(D)
Oats ..... farms	104	2	6	25	28	26	17
$1,000	499	(D)	(D)	105	125	98	123
Other grains ..... farms	27	2	2	7	9	6	1
$1,000	316	(D)	(D)	120	112	62	(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	3 824	16	182	828	1 362	917	519
$1,000	36 338	241	2 185	8 906	12 623	7 338	5 045
Sales of $50,000 or more ..... farms	111	1	12	27	43	18	10
$1,000	20 797	(D)	(D)	5 629	7 006	3 880	2 980
Vegetables, sweet corn, and melons ..... farms	345	2	17	106	120	77	23
$1,000	10 868	(D)	(D)	4 759	4 581	(D)	199
Sales of $50,000 or more ..... farms	19	–	1	3	12	3	–
$1,000	8 674	–	(D)	(D)	4 131	641	–
Fruits, nuts, and berries ..... farms	1 701	4	76	397	571	429	224
$1,000	33 164	87	1 335	7 278	11 959	9 382	3 124
Sales of $50,000 or more ..... farms	158	–	6	30	57	47	18
$1,000	21 882	–	579	4 814	8 302	6 344	1 844
Nursery and greenhouse crops ..... farms	2 296	3	93	543	856	514	287
$1,000	103 716	(D)	(D)	15 942	42 747	29 132	14 044
Sales of $50,000 or more ..... farms	226	–	9	47	76	64	30
$1,000	83 357	–	964	11 181	34 953	24 885	11 375
Other crops ..... farms	106	1	5	27	40	23	10
$1,000	7 828	(D)	(D)	(D)	4 497	1 396	797
Sales of $50,000 or more ..... farms	26	–	–	2	12	6	6
$1,000	6 976	–	–	(D)	4 145	1 203	(D)
Poultry and poultry products ..... farms	823	2	33	276	293	156	63
$1,000	41 742	(D)	38	4 769	(D)	(D)	71
Sales of $50,000 or more ..... farms	12	–	–	6	4	2	–
$1,000	41 228	–	–	4 659	(D)	(D)	–
Dairy products ..... farms	76	–	3	12	24	24	13
$1,000	5 337	–	(D)	(D)	(D)	2 630	560
Sales of $50,000 or more ..... farms	21	–	1	1	9	8	2
$1,000	4 686	–	(D)	(D)	1 438	2 385	(D)
Cattle and calves ..... farms	8 380	34	385	1 849	2 917	2 086	1 109
$1,000	92 518	149	1 922	15 189	19 357	44 190	11 712
Sales of $50,000 or more ..... farms	186	–	4	40	45	59	38
$1,000	53 480	–	293	7 383	6 061	33 782	5 962

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..	1 182	366	3	21	80	97	90	75
$1,000..	5 544	4 169	9	79	667	1 154	1 512	748
Sales of $50,000 or more ..... farms..	18	18	–	–	4	5	7	2
$1,000..	2 714	2 714	–	–	(D)	739	1 107	(D)
Sheep, lambs, and wool ..... farms..	3 022	1 339	12	35	196	278	297	521
$1,000..	25 806	18 908	82	414	2 694	4 106	7 035	4 578
Sales of $50,000 or more ..... farms..	57	50	–	1	13	13	10	13
$1,000..	16 525	12 779	–	(D)	(D)	2 795	5 836	2 526
Other livestock and livestock products (see text) ..... farms..	3 933	1 603	9	60	300	456	375	403
$1,000..	36 303	26 555	(D)	(D)	6 316	8 613	5 410	5 464
Sales of $50,000 or more ..... farms..	103	81	1	1	28	27	15	9
$1,000..	20 626	18 361	(D)	(D)	4 927	5 947	(D)	3 606
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	4 594	1 650	11	69	251	359	392	568
$1,000..	14 287	9 729	21	1 069	1 641	2 917	2 307	1 774
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms..	34 035	15 753	97	623	2 497	3 243	3 560	5 733
$1,000..	2 210 747	1 894 093	6 402	87 245	393 003	560 162	508 085	339 195
Average per farm ..... dollars..	64 955	120 237	66 002	140 040	157 390	172 730	142 721	59 165
Livestock and poultry purchased ..... farms..	9 806	4 640	24	185	757	996	1 152	1 526
$1,000..	144 065	110 374	71	4 137	19 664	22 625	44 771	19 105
Farms with expenses of—								
$1 to $4,999	7 557	2 978	22	97	445	610	731	1 073
$5,000 to $24,999	1 592	1 122	2	65	181	259	309	306
$25,000 to $99,999	484	392	–	9	98	87	76	122
$100,000 to $249,999	108	92	–	11	20	28	20	13
$250,000 or more	65	56	–	3	13	12	16	12
Feed for livestock and poultry ..... farms..	18 390	8 064	50	265	1 243	1 669	1 907	2 930
$1,000..	229 748	192 717	719	6 952	45 461	46 013	61 402	32 169
Farms with expenses of—								
$1 to $4,999	15 425	5 751	22	147	786	1 091	1 347	2 358
$5,000 to $24,999	2 031	1 430	26	69	259	337	348	391
$25,000 to $99,999	565	534	1	34	106	141	130	122
$100,000 to $249,999	199	189	1	9	47	61	40	31
$250,000 or more	170	160	–	6	45	39	42	28
Commercially mixed formula feeds ..... farms..	10 104	4 512	39	135	817	932	1 150	1 439
$1,000..	107 419	88 636	375	2 502	25 462	19 418	26 330	14 550
Farms with expenses of—								
$1 to $4,999	9 146	3 688	18	98	617	723	944	1 288
$5,000 to $24,999	529	413	20	17	100	82	113	81
$25,000 to $99,999	241	236	1	10	43	84	56	42
$100,000 or more	188	175	–	10	57	43	37	28
Seeds, bulbs, plants, and trees ..... farms..	9 564	6 234	26	346	1 197	1 669	1 405	1 591
$1,000..	74 020	67 965	167	2 328	17 329	22 214	14 956	10 971
Farms with expenses of—								
$1 to $999	4 949	2 365	–	108	313	494	599	851
$1,000 to $4,999	2 504	1 932	19	101	455	511	381	465
$5,000 to $24,999	1 544	1 411	5	119	310	477	289	211
$25,000 to $49,999	332	305	2	12	71	107	80	33
$50,000 or more	235	221	–	6	48	80	56	31
Commercial fertilizer ..... farms..	17 542	9 879	52	458	1 686	2 121	2 315	3 247
$1,000..	150 171	139 167	548	6 784	27 918	41 609	33 400	28 909
Farms with expenses of—								
$1 to $4,999	13 639	6 364	35	212	943	1 043	1 532	2 599
$5,000 to $24,999	2 597	2 270	8	179	423	671	527	462
$25,000 to $49,999	613	577	5	44	156	182	105	85
$50,000 or more	693	668	4	23	164	225	151	101
Agricultural chemicals ..... farms..	16 232	8 689	51	394	1 463	2 130	1 953	2 698
$1,000..	124 154	115 468	545	4 663	21 802	36 007	28 374	24 077
Farms with expenses of—								
$1 to $4,999	13 276	6 014	40	173	912	1 245	1 361	2 283
$5,000 to $24,999	1 894	1 644	2	175	286	524	375	282
$25,000 to $49,999	536	525	4	30	150	190	97	54
$50,000 or more	526	506	5	16	115	171	120	79
Petroleum products ..... farms..	30 564	14 819	71	568	2 391	3 091	3 409	5 289
$1,000..	88 887	76 349	399	3 180	15 479	22 199	19 911	15 181
Farms with expenses of—								
$1 to $4,999	26 673	11 270	51	403	1 563	1 989	2 640	4 624
$5,000 to $24,999	3 346	3 038	18	145	716	938	642	579
$25,000 to $49,999	364	340	2	14	82	117	67	58
$50,000 or more	181	171	–	6	30	47	60	28
Gasoline and gasohol ..... farms..	25 064	12 840	70	503	2 042	2 707	2 956	4 562
$1,000..	35 624	30 231	171	1 233	5 951	8 547	7 411	6 918
Diesel fuel ..... farms..	21 260	11 495	49	453	1 968	2 572	2 685	3 768
$1,000..	39 125	34 071	195	1 556	7 002	10 192	8 762	6 364
Natural gas ..... farms..	726	496	11	4	112	125	131	113
$1,000..	4 680	4 024	6	7	747	839	2 004	420
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	19 706	11 532	42	472	1 961	2 642	2 612	3 803
$1,000..	9 458	8 023	28	383	1 779	2 621	1 734	1 478

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..	816	2	45	349	275	111	34
$1,000..	1 375	(D)	(D)	504	547	177	71
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sheep, lambs, and wool ..... farms..	1 683	5	62	434	648	339	195
$1,000..	6 897	5	87	679	1 399	4 358	369
Sales of $50,000 or more ..... farms..	7	–	–	1	1	5	–
$1,000..	3 747	–	–	(D)	(D)	(D)	–
Other livestock and livestock products (see text) ..... farms..	2 330	9	178	648	866	460	169
$1,000..	9 748	81	1 079	2 022	3 484	2 444	638
Sales of $50,000 or more ..... farms..	22	1	3	2	6	8	2
$1,000..	2 265	(D)	625	(D)	450	858	(D)
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	2 944	4	139	791	1 113	644	253
$1,000..	4 559	3	193	1 243	1 716	1 015	389
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	18 282	81	992	4 066	6 059	4 422	2 662
$1,000..	316 654	766	10 116	58 336	120 604	95 107	31 725
Average per farm ..... dollars..	17 321	9 456	10 198	14 347	19 905	21 508	11 918
Livestock and poultry purchased ..... farms..	5 166	22	338	1 364	1 844	1 117	481
$1,000..	33 691	28	798	7 190	4 827	19 193	1 655
Farms with expenses of—							
$1 to $4,999	4 579	22	307	1 220	1 727	895	408
$5,000 to $24,999	470	–	21	106	103	183	57
$25,000 to $99,999	92	–	10	27	11	28	16
$100,000 to $249,999	16	–	–	9	1	6	–
$250,000 or more	9	–	–	2	2	5	–
Feed for livestock and poultry ..... farms..	10 326	49	591	2 470	3 589	2 443	1 184
$1,000..	37 031	44	861	5 100	15 696	13 056	2 275
Farms with expenses of—							
$1 to $4,999	9 674	49	564	2 337	3 393	2 223	1 108
$5,000 to $24,999	601	–	27	123	189	196	66
$25,000 to $99,999	31	–	–	4	4	13	10
$100,000 to $249,999	10	–	–	4	1	5	–
$250,000 or more	10	–	–	2	2	6	–
Commercially mixed formula feeds ..... farms..	5 592	15	380	1 381	2 096	1 185	535
$1,000..	18 783	10	233	2 133	11 828	3 897	681
Farms with expenses of—							
$1 to $4,999	5 458	15	378	1 359	2 061	1 129	516
$5,000 to $24,999	116	–	2	16	32	50	16
$25,000 to $99,999	5	–	–	1	–	1	3
$100,000 or more	13	–	–	5	3	5	–
Seeds, bulbs, plants, and trees ..... farms..	3 330	22	265	832	1 040	703	468
$1,000..	6 055	15	566	1 418	1 339	1 690	1 027
Farms with expenses of—							
$1 to $999	2 584	16	165	671	819	530	383
$1,000 to $4,999	572	6	79	117	182	139	49
$5,000 to $24,999	133	–	21	29	33	19	31
$25,000 to $49,999	27	–	–	11	2	12	2
$50,000 or more	14	–	–	4	4	3	3
Commercial fertilizer ..... farms..	7 663	26	460	1 658	2 515	1 948	1 056
$1,000..	11 004	74	705	1 907	3 637	3 044	1 636
Farms with expenses of—							
$1 to $4,999	7 275	21	420	1 604	2 384	1 833	1 013
$5,000 to $24,999	327	5	39	36	114	97	36
$25,000 to $49,999	36	–	–	14	8	10	4
$50,000 or more	25	–	1	4	9	8	3
Agricultural chemicals ..... farms..	7 543	45	424	1 731	2 475	1 825	1 043
$1,000..	8 686	77	408	1 528	2 875	2 422	1 376
Farms with expenses of—							
$1 to $4,999	7 262	40	408	1 691	2 380	1 751	992
$5,000 to $24,999	250	5	16	35	84	62	48
$25,000 to $49,999	11	–	–	2	6	2	1
$50,000 or more	20	–	–	3	5	10	2
Petroleum products ..... farms..	15 745	69	880	3 434	5 236	3 850	2 276
$1,000..	12 538	24	559	2 258	4 532	3 393	1 774
Farms with expenses of—							
$1 to $4,999	15 403	69	856	3 392	5 122	3 746	2 218
$5,000 to $24,999	308	–	24	34	104	92	54
$25,000 to $49,999	24	–	–	7	6	8	3
$50,000 or more	10	–	–	1	4	4	1
Gasoline and gasohol ..... farms..	12 224	53	705	2 667	4 047	2 941	1 811
$1,000..	5 394	13	275	1 102	1 680	1 468	857
Diesel fuel ..... farms..	9 765	52	619	2 129	3 162	2 469	1 334
$1,000..	5 054	8	226	818	1 953	1 442	606
Natural gas ..... farms..	230	–	6	51	91	62	20
$1,000..	656	–	(Z)	87	415	84	69
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	8 174	20	417	1 814	2 697	1 967	1 259
$1,000..	1 435	3	57	250	484	399	242

See footnotes at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES[1]—Con.								
Total farm production expenses—Con.								
Electricity ..... farms..	23 607	12 405	66	468	1 980	2 781	2 870	4 240
$1,000..	47 980	40 789	164	1 830	6 508	11 254	11 198	9 835
Farms with expenses of—								
$1 to $999	17 268	7 335	40	203	969	1 335	1 744	3 044
$1,000 to $4,999	4 648	3 509	13	176	694	968	691	967
$5,000 to $24,999	1 463	1 348	13	81	275	401	380	198
$25,000 to $49,999	146	138	–	4	30	55	29	20
$50,000 or more	82	75	–	4	12	22	26	11
Hired farm labor ..... farms..	12 798	7 700	44	309	1 456	1 951	1 735	2 205
$1,000..	478 595	422 147	898	19 931	88 692	132 484	114 144	65 999
Farms with expenses of—								
$1 to $4,999	7 758	3 400	16	86	517	618	770	1 393
$5,000 to $24,999	2 387	1 933	19	127	392	535	434	426
$25,000 to $99,999	1 761	1 541	7	55	371	519	335	254
$100,000 to $249,999	554	513	1	27	110	177	110	88
$250,000 or more	338	313	1	14	66	102	86	44
Workers by days worked:								
150 days or more ..... farms..	5 391	3 982	31	151	847	1 165	875	913
workers..	23 484	20 491	77	805	4 338	6 658	5 220	3 393
Less than 150 days ..... farms..	11 853	6 915	43	274	1 307	1 751	1 549	1 991
workers..	100 936	80 880	263	5 175	18 564	22 460	17 639	16 779
Contract labor ..... farms..	5 212	2 934	14	143	688	653	634	802
$1,000..	45 902	39 769	406	2 200	8 563	14 369	8 202	6 029
Farms with expenses of—								
$1 to $999	2 274	915	–	27	198	121	212	357
$1,000 to $4,999	1 624	914	1	56	225	205	193	234
$5,000 to $24,999	985	803	2	47	202	228	152	172
$25,000 to $49,999	167	153	10	6	28	43	43	23
$50,000 or more	162	149	1	7	35	56	34	16
Repair and maintenance ..... farms..	26 900	13 852	57	537	2 221	3 032	3 226	4 779
$1,000..	157 011	132 108	592	5 640	25 898	40 815	32 364	26 799
Farms with expenses of—								
$1 to $4,999	21 266	9 119	30	299	1 281	1 612	2 165	3 732
$5,000 to $24,999	4 346	3 516	20	177	643	1 030	783	863
$25,000 to $49,999	795	753	6	41	199	235	156	116
$50,000 or more	493	464	1	20	98	155	122	68
Customwork, machine hire, and rental of machinery and equipment ..... farms..	9 343	5 416	38	298	1 053	1 389	1 198	1 440
$1,000..	56 963	47 905	351	3 517	9 782	15 011	11 121	8 123
Farms with expenses of—								
$1 to $999	4 841	2 001	8	81	316	359	514	723
$1,000 to $4,999	2 644	1 767	9	104	347	516	324	467
$5,000 to $24,999	1 419	1 248	19	87	305	391	269	177
$25,000 to $49,999	233	210	1	19	45	59	47	39
$50,000 or more	206	190	1	7	40	64	44	34
Interest ..... farms..	11 839	6 990	34	350	1 481	1 916	1 535	1 674
$1,000..	151 901	126 920	293	5 699	26 859	40 050	30 903	23 116
Farms with expenses of—								
$1 to $4,999	6 180	2 848	26	151	472	617	659	923
$5,000 to $24,999	4 335	2 903	4	140	721	881	595	562
$25,000 to $99,999	1 139	1 066	4	53	246	373	231	159
$100,000 or more	185	173	–	6	42	45	50	30
Secured by real estate ..... farms..	8 909	5 042	24	183	1 031	1 403	1 102	1 299
$1,000..	93 378	72 657	139	2 771	15 361	23 701	16 479	14 207
Farms with expenses of—								
$1 to $999	986	411	–	9	73	81	75	173
$1,000 to $4,999	3 590	1 640	19	32	259	367	416	547
$5,000 to $24,999	3 595	2 305	4	121	527	747	465	441
$25,000 to $49,999	481	442	1	14	118	133	83	93
$50,000 or more	257	244	–	7	54	75	63	45
Not secured by real estate ..... farms..	5 849	4 260	12	248	952	1 269	977	802
$1,000..	58 523	54 263	154	2 929	11 498	16 349	14 424	8 909
Farms with expenses of—								
$1 to $999	1 600	813	6	50	142	183	202	230
$1,000 to $4,999	2 222	1 560	2	98	354	422	351	333
$5,000 to $24,999	1 518	1 409	1	79	346	500	305	178
$25,000 to $49,999	320	301	3	14	73	102	68	41
$50,000 or more	189	177	–	7	37	62	51	20
Cash rent ..... farms..	5 872	4 132	25	303	978	1 122	852	852
$1,000..	98 115	91 384	469	6 615	21 586	27 651	20 077	14 987
Farms with expenses of—								
$1 to $4,999	3 444	1 933	19	108	433	436	395	542
$5,000 to $9,999	669	558	1	52	132	134	137	102
$10,000 to $24,999	810	735	–	65	158	257	153	102
$25,000 or more	949	906	5	78	255	295	167	106
Property taxes ..... farms..	31 894	14 656	77	453	2 131	3 011	3 430	5 554
$1,000..	62 214	39 575	117	1 185	5 764	10 115	10 187	12 207
Farms with expenses of—								
$1 to $4,999	29 951	13 015	75	407	1 835	2 517	3 037	5 144
$5,000 to $9,999	1 242	1 020	1	25	202	320	218	254
$10,000 to $24,999	573	504	1	18	83	140	135	127
$25,000 or more	128	117	–	3	11	34	40	29
All other farm production expenses ..... farms..	30 735	14 966	97	615	2 437	3 180	3 392	5 245
$1,000..	301 022	251 456	663	12 582	51 699	77 747	67 076	41 689
Farms with expenses of—								
$1 to $4,999	24 217	9 421	75	301	1 211	1 545	2 151	4 138
$5,000 to $24,999	4 320	3 492	14	186	694	985	813	800
$25,000 to $49,999	1 054	980	5	71	291	287	180	146
$50,000 to $99,999	660	625	2	35	141	212	132	103
$100,000 or more	484	448	1	22	100	151	116	58

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..	11 202	28	490	2 354	3 936	2 759	1 635
$1,000..	7 191	17	232	1 227	3 078	1 770	867
Farms with expenses of—							
$1 to $999	9 933	22	424	2 135	3 527	2 373	1 452
$1,000 to $4,999	1 139	6	60	206	357	352	158
$5,000 to $24,999	115	–	6	8	47	29	25
$25,000 to $49,999	8	–	–	3	2	3	–
$50,000 or more	7	–	–	2	3	2	–
Hired farm labor ..... farms..	5 098	30	237	1 106	1 608	1 300	817
$1,000..	56 448	73	838	9 605	25 221	15 768	4 943
Farms with expenses of—							
$1 to $4,999	4 358	23	206	894	1 432	1 086	717
$5,000 to $24,999	454	7	21	158	97	98	73
$25,000 to $99,999	220	–	9	40	63	91	17
$100,000 to $249,999	41	–	1	6	12	17	5
$250,000 or more	25	–	–	8	4	8	5
Workers by days worked:							
150 days or more ..... farms..	1 409	7	57	263	436	374	272
workers..	2 993	7	114	487	1 083	876	426
Less than 150 days ..... farms..	4 938	30	227	1 096	1 566	1 238	781
workers..	20 056	65	452	4 700	6 500	5 728	2 611
Contract labor ..... farms..	2 278	–	112	490	806	566	304
$1,000..	6 132	–	148	1 232	1 839	1 960	953
Farms with expenses of—							
$1 to $999	1 359	–	99	296	524	305	135
$1,000 to $4,999	710	–	7	155	223	181	144
$5,000 to $24,999	182	–	6	35	50	71	20
$25,000 to $49,999	14	–	–	1	5	6	2
$50,000 or more	13	–	–	3	4	3	3
Repair and maintenance ..... farms..	13 048	43	699	2 948	4 413	3 207	1 738
$1,000..	24 903	57	934	4 540	9 456	6 491	3 425
Farms with expenses of—							
$1 to $4,999	12 147	43	656	2 786	4 098	2 966	1 598
$5,000 to $24,999	830	–	42	153	290	219	126
$25,000 to $49,999	42	–	1	3	17	12	9
$50,000 or more	29	–	–	6	8	10	5
Customwork, machine hire, and rental of machinery and equipment..... farms..	3 927	12	241	958	1 293	895	528
$1,000..	9 057	86	160	1 216	3 656	2 024	1 916
Farms with expenses of—							
$1 to $999	2 840	–	169	750	952	642	327
$1,000 to $4,999	877	1	72	192	264	183	165
$5,000 to $24,999	171	11	–	11	66	53	30
$25,000 to $49,999	23	–	–	1	7	11	4
$50,000 or more	16	–	–	4	4	6	2
Interest ..... farms..	4 849	8	289	1 217	1 781	1 117	437
$1,000..	24 981	6	1 343	6 128	9 107	6 329	2 068
Farms with expenses of—							
$1 to $4,999	3 332	8	186	834	1 196	779	329
$5,000 to $24,999	1 432	–	101	367	562	306	96
$25,000 to $99,999	73	–	2	12	21	27	11
$100,000 or more	12	–	–	4	2	5	1
Secured by real estate ..... farms..	3 867	2	215	976	1 473	873	328
$1,000..	20 721	(D)	(D)	5 196	8 018	5 095	1 315
Farms with expenses of—							
$1 to $999	575	1	35	164	167	130	78
$1,000 to $4,999	1 950	1	94	479	755	453	168
$5,000 to $24,999	1 290	–	86	320	540	266	78
$25,000 to $49,999	39	–	–	10	8	17	4
$50,000 or more	13	–	–	3	3	7	–
Not secured by real estate ..... farms..	1 589	6	113	397	525	403	145
$1,000..	4 260	(D)	(D)	932	1 088	1 234	753
Farms with expenses of—							
$1 to $999	787	5	55	196	267	197	67
$1,000 to $4,999	662	1	56	177	211	171	46
$5,000 to $24,999	109	–	1	20	42	22	24
$25,000 to $49,999	19	–	–	2	5	8	4
$50,000 or more	12	–	1	2	–	5	4
Cash rent ..... farms..	1 740	34	106	477	554	369	200
$1,000..	6 731	132	278	2 153	2 219	1 349	600
Farms with expenses of—							
$1 to $4,999	1 511	17	91	417	484	311	191
$5,000 to $9,999	111	17	14	19	41	19	1
$10,000 to $24,999	75	–	1	34	11	26	3
$25,000 or more	43	–	–	7	18	13	5
Property taxes ..... farms..	17 238	40	785	3 777	5 802	4 293	2 541
$1,000..	22 639	44	866	4 681	7 942	5 757	3 349
Farms with expenses of—							
$1 to $4,999	16 936	39	779	3 736	5 719	4 195	2 468
$5,000 to $9,999	222	–	6	28	60	77	51
$10,000 to $24,999	69	1	–	11	19	19	19
$25,000 or more	11	–	–	2	4	2	3
All other farm production expenses..... farms..	15 769	72	900	3 634	5 160	3 772	2 231
$1,000..	49 567	90	1 421	8 153	25 182	10 861	3 860
Farms with expenses of—							
$1 to $4,999	14 796	67	860	3 406	4 856	3 482	2 125
$5,000 to $24,999	828	5	34	201	267	234	87
$25,000 to $49,999	74	–	4	13	15	34	8
$50,000 to $99,999	35	–	2	5	10	10	8
$100,000 or more	36	–	–	9	12	12	3

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..	34 036	15 754	97	623	2 497	3 243	3 560	5 734
$1,000..	727 810	694 020	2 529	36 146	142 332	225 617	191 201	96 196
Average per farm ..... dollars..	21 384	44 054	26 069	58 019	57 001	69 571	53 708	16 776
Farms with net gains[2] ..... number..	13 946	8 525	59	403	1 508	1 883	1 852	2 820
Average net gain ..... dollars..	63 303	92 219	48 772	99 144	103 753	133 694	114 273	43 792
Gain of—								
Less than $1,000	2 193	724	1	8	68	77	144	426
$1,000 to $9,999	4 989	2 437	16	73	346	341	508	1 153
$10,000 to $49,999	3 932	2 803	26	185	485	618	670	819
$50,000 or more	2 832	2 561	16	137	609	847	530	422
Farms with net losses ..... number..	20 090	7 229	38	220	989	1 360	1 708	2 914
Average net loss ..... dollars..	7 716	12 746	9 180	17 315	14 284	19 212	11 963	9 367
Loss of—								
Less than $1,000	3 276	933	10	3	97	122	174	527
$1,000 to $9,999	13 503	4 360	24	129	541	717	1 118	1 831
$10,000 to $49,999	3 015	1 694	2	78	304	452	356	502
$50,000 or more	296	242	2	10	47	69	60	54
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments ..... farms..	4 521	3 273	14	137	648	867	724	883
$1,000..	46 160	38 486	135	1 337	7 418	10 312	9 331	9 953
Other farm-related income[1] ..... farms..	9 234	5 355	15	204	884	1 159	1 127	1 966
$1,000..	74 463	55 895	777	2 063	9 907	17 145	11 742	14 262
Customwork and other agricultural services ..... farms..	2 726	1 786	11	105	386	465	360	459
$1,000..	27 307	23 084	682	869	5 594	8 741	3 531	3 667
Gross cash rent or share payments ..... farms..	3 693	1 898	9	36	268	339	395	851
$1,000..	22 274	14 688	45	203	2 049	3 616	3 866	4 908
Forest products, excluding Christmas trees and maple products ..... farms..	1 626	750	–	13	87	172	135	343
$1,000..	16 984	11 015	–	598	939	2 416	2 684	4 378
Other farm-related income sources ..... farms..	3 183	2 353	5	99	328	555	587	779
$1,000..	7 898	7 109	50	393	1 325	2 371	1 661	1 308
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms..	210	193	2	12	37	72	28	42
$1,000..	6 417	6 285	(D)	(D)	1 020	3 290	879	959
Corn ..... farms..	18	17	–	2	6	4	–	5
$1,000..	130	(D)	–	(D)	(D)	(D)	–	32
Wheat ..... farms..	186	173	–	10	37	66	26	34
$1,000..	5 874	5 756	–	35	904	3 105	795	917
Soybeans ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	39	35	2	2	3	12	9	7
$1,000..	414	(D)	(D)	(D)	(D)	(D)	84	10
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..	28 101	13 640	88	531	2 154	2 927	3 126	4 814
acres..	5 285 659	4 453 794	26 629	160 579	888 189	1 310 697	1 018 104	1 049 596
Harvested cropland ..... farms..	22 312	11 624	81	476	1 933	2 600	2 652	3 882
acres..	3 154 523	2 810 530	18 228	110 438	580 606	846 202	647 930	607 126
Farms by acres harvested:								
1 to 49 acres	15 091	5 773	28	176	701	1 059	1 329	2 480
50 to 99 acres	2 212	1 459	15	72	265	307	348	452
100 to 199 acres	1 720	1 352	15	69	259	330	314	365
200 to 499 acres	1 706	1 547	12	102	352	432	336	313
500 to 999 acres	873	814	7	34	211	254	156	152
1,000 to 1,999 acres	478	459	4	16	110	149	107	73
2,000 acres or more	232	220	–	7	35	69	62	47
Cropland:								
Pasture or grazing only ..... farms..	13 384	6 010	25	174	794	1 227	1 451	2 339
acres..	909 186	629 337	4 944	17 445	105 932	161 056	131 554	208 406
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	1 372	831	2	26	183	209	182	229
acres..	204 150	147 386	(D)	(D)	34 128	31 739	34 554	45 656
On which all crops failed ..... farms..	429	264	1	13	63	73	53	61
acres..	15 164	10 394	(D)	(D)	1 649	3 529	1 631	3 286
In cultivated summer fallow ..... farms..	1 441	1 128	3	39	227	311	239	309
acres..	635 207	592 416	(D)	(D)	121 928	190 892	141 884	114 752
Idle ..... farms..	3 279	1 867	10	96	327	446	437	551
acres..	367 429	263 731	1 900	9 685	43 946	77 279	60 551	70 370
Total woodland ..... farms..	10 616	4 946	12	108	630	958	1 149	2 089
acres..	1 841 874	1 168 925	3 005	54 071	212 604	269 014	249 682	380 549
Woodland pastured ..... farms..	5 352	2 583	10	53	314	469	619	1 118
acres..	1 281 806	838 500	2 625	39 016	165 490	200 186	165 559	265 624
Woodland not pastured ..... farms..	7 018	3 219	3	70	412	647	738	1 349
acres..	560 068	330 425	380	15 055	47 114	68 828	84 123	114 925

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	18 282	81	992	4 066	6 059	4 422	2 662
	$1,000	33 790	197	–536	–438	7 190	19 027	8 350
Average per farm	dollars	1 848	2 427	–540	–108	1 187	4 303	3 137
Farms with net gains[2]	number	5 421	53	282	1 071	1 614	1 377	1 024
Average net gain	dollars	17 832	5 145	7 970	15 487	17 632	24 704	14 729
Gain of—								
Less than $1,000		1 469	14	56	327	509	298	265
$1,000 to $9,999		2 552	28	136	499	702	706	481
$10,000 to $49,999		1 129	11	87	200	299	298	234
$50,000 or more		271	–	3	45	104	75	44
Farms with net losses	number	12 861	28	710	2 995	4 445	3 045	1 638
Average net loss	dollars	4 889	2 720	3 920	5 684	4 785	4 923	4 110
Loss of—								
Less than $1,000		2 343	5	151	464	760	533	430
$1,000 to $9,999		9 143	22	466	2 195	3 185	2 215	1 060
$10,000 to $49,999		1 321	1	93	309	495	283	140
$50,000 or more		54	–	–	27	5	14	8
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments	farms	1 248	7	49	255	405	275	257
	$1,000	7 674	(D)	(D)	1 144	1 933	1 819	2 481
Other farm-related income[1]	farms	3 879	11	191	841	1 212	963	661
	$1,000	18 568	24	404	3 278	6 013	5 156	3 692
Customwork and other agricultural services	farms	940	3	46	259	311	179	142
	$1,000	4 223	15	71	877	1 768	706	786
Gross cash rent or share payments	farms	1 795	–	76	335	594	457	333
	$1,000	7 587	–	231	1 099	2 317	2 735	1 205
Forest products, excluding Christmas trees and maple products	farms	876	8	31	215	183	285	154
	$1,000	5 969	9	24	1 182	1 608	1 607	1 540
Other farm-related income sources	farms	830	–	50	123	283	220	154
	$1,000	789	–	79	120	322	108	161
COMMODITY CREDIT CORPORATION LOANS								
Total	farms	17	1	1	3	2	4	6
	$1,000	132	(D)	(D)	(D)	(D)	13	(D)
Corn	farms	1	–	–	1	–	–	–
	$1,000	(D)	–	–	(D)	–	–	–
Wheat	farms	13	–	1	3	2	3	4
	$1,000	117	–	(D)	(D)	(D)	(D)	(D)
Soybeans	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Sorghum, barley, and oats	farms	4	1	–	–	–	1	2
	$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	14 461	45	626	3 193	5 050	3 546	2 001
	acres	831 865	2 743	33 996	157 358	257 411	214 912	165 445
Harvested cropland	farms	10 688	33	478	2 353	3 739	2 617	1 468
	acres	343 993	1 279	16 073	71 735	110 974	84 670	59 262
Farms by acres harvested:								
1 to 49 acres		9 318	24	401	2 057	3 265	2 294	1 277
50 to 99 acres		753	3	53	159	260	183	95
100 to 199 acres		368	6	14	86	132	82	48
200 to 499 acres		159	–	6	35	57	34	27
500 to 999 acres		59	–	3	10	18	15	13
1,000 to 1,999 acres		19	–	–	3	5	6	5
2,000 acres or more		12	–	1	3	2	3	3
Cropland:								
Pasture or grazing only	farms	7 374	15	294	1 675	2 663	1 806	921
	acres	279 849	290	12 169	63 273	89 726	74 822	39 569
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	541	1	15	125	194	123	83
	acres	56 764	(D)	(D)	7 087	17 157	18 325	13 678
On which all crops failed	farms	165	–	7	48	58	28	24
	acres	4 770	–	140	1 167	1 260	377	1 826
In cultivated summer fallow	farms	313	2	12	60	109	79	51
	acres	42 791	(D)	(D)	4 867	9 354	5 864	19 943
Idle	farms	1 412	5	45	296	514	342	210
	acres	103 698	(D)	(D)	9 229	28 940	30 854	31 167
Total woodland	farms	5 670	10	190	1 186	1 983	1 469	832
	acres	672 949	1 016	8 848	97 139	143 408	168 862	253 676
Woodland pastured	farms	2 769	8	100	572	952	748	389
	acres	443 306	175	4 042	65 072	82 463	93 212	198 342
Woodland not pastured	farms	3 799	6	122	799	1 357	949	566
	acres	229 643	841	4 806	32 067	60 945	75 650	55 334

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	9 415	4 797	33	192	757	1 061	1 079	1 675
acres	9 663 817	7 812 433	19 598	302 474	1 303 769	1 896 698	1 767 765	2 522 129
Land in house lots, ponds, roads, wasteland, etc. ..... farms	21 406	9 871	32	299	1 404	2 120	2 320	3 696
acres	657 943	349 951	510	13 286	60 111	86 163	64 503	125 378
Irrigated land ..... farms	15 348	8 445	57	368	1 469	2 018	1 941	2 592
acres	1 948 739	1 685 767	11 488	59 747	327 558	513 029	365 951	407 994
Harvested cropland irrigated ..... farms	11 786	7 028	49	328	1 285	1 748	1 617	2 001
acres	1 409 654	1 260 230	9 048	50 900	246 994	383 726	294 158	275 404
Pasture and other land irrigated ..... farms	7 078	3 491	18	117	518	770	845	1 223
acres	539 085	425 537	2 440	8 847	80 564	129 303	71 793	132 590
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms	1 512	1 023	5	20	159	238	236	365
acres	492 735	365 255	1 505	7 340	64 017	79 377	88 675	124 341
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings ..... farms	34 036	15 754	97	623	2 497	3 243	3 560	5 734
$1,000	16 316 362	11 134 763	48 500	478 469	2 023 068	3 030 823	2 551 506	3 002 398
Average per farm ..... dollars	479 385	706 790	500 001	768 008	810 199	934 574	716 715	523 613
Average per acre ..... dollars	960	828	702	883	864	849	892	740
Farms by value group:								
$1 to $39,999	2 594	794	10	33	102	95	129	425
$40,000 to $69,999	1 838	639	8	19	91	116	163	242
$70,000 to $99,999	1 715	694	8	22	129	105	93	337
$100,000 to $149,999	3 492	1 303	6	41	136	242	283	595
$150,000 to $199,999	3 856	1 302	25	41	197	216	266	557
$200,000 to $499,999	13 016	5 487	11	217	810	994	1 363	2 092
$500,000 to $999,999	4 239	2 786	11	111	474	664	696	830
$1,000,000 to $1,999,999	1 942	1 544	13	98	325	451	283	374
$2,000,000 to $4,999,999	1 066	957	5	30	188	290	215	229
$5,000,000 or more	278	248	–	11	45	70	69	53
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms	34 036	15 754	97	623	2 497	3 243	3 560	5 734
$1,000	1 885 620	1 438 767	11 134	63 645	294 724	402 291	346 315	320 659
Farms by value group:								
$1 to $4,999	4 677	1 332	14	17	181	190	313	617
$5,000 to $9,999	4 822	1 400	19	50	218	202	281	630
$10,000 to $19,999	7 085	2 614	34	113	300	428	558	1 181
$20,000 to $49,999	9 559	4 423	2	172	597	819	984	1 849
$50,000 to $99,999	3 573	2 328	2	83	407	532	566	738
$100,000 to $199,999	2 355	1 827	10	95	341	487	456	438
$200,000 to $499,999	1 405	1 297	6	65	315	423	272	216
$500,000 or more	560	533	10	28	138	162	130	65
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups ..... farms	30 386	14 994	97	585	2 436	3 133	3 408	5 335
number	70 697	45 650	190	1 695	8 447	11 416	10 655	13 247
Wheel tractors ..... farms	28 187	13 571	61	512	2 028	2 851	3 104	5 015
number	55 838	34 021	122	1 228	5 428	8 084	7 941	11 218
Less than 40 horsepower (PTO) ..... farms	18 823	8 390	46	241	1 202	1 701	2 024	3 176
number	26 493	13 206	62	375	1 873	2 825	3 086	4 985
40 horsepower (PTO) or more ..... farms	15 711	9 362	27	392	1 479	2 126	2 058	3 280
number	29 345	20 815	60	853	3 555	5 259	4 855	6 233
40 to 99 horsepower (PTO) ..... farms	14 253	8 406	20	282	1 262	1 919	1 874	3 049
number	22 245	14 942	36	533	2 348	3 742	3 463	4 820
100 horsepower (PTO) or more ..... farms	4 333	3 308	16	211	669	796	764	852
number	7 100	5 873	24	320	1 207	1 517	1 392	1 413
Grain and bean combines ..... farms	2 918	2 513	7	124	441	708	580	653
number	3 952	3 482	10	159	660	974	797	882
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	8 400	5 092	18	140	720	1 081	1 229	1 904
number	9 647	6 040	27	180	864	1 252	1 488	2 229
Pickup balers ..... farms	7 641	4 831	14	119	686	1 020	1 092	1 900
number	9 203	6 079	25	141	937	1 346	1 416	2 214
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ..... farms	17 375	9 830	52	458	1 677	2 108	2 294	3 241
acres on which used	2 598 433	2 361 946	11 057	103 349	469 270	746 602	529 205	502 463
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms	5 039	3 531	22	198	663	950	862	836
acres on which used	568 993	521 907	2 103	21 718	108 324	152 942	124 243	112 577
Nematodes in crops ..... farms	779	643	8	33	160	144	182	116
acres on which used	106 911	99 279	209	4 019	22 395	20 431	33 552	18 673
Diseases in crops and orchards ..... farms	4 428	2 858	6	179	540	767	659	707
acres on which used	552 949	518 017	2 533	21 997	106 041	156 295	116 891	114 260
Weeds, grass, or brush in crops and pasture ..... farms	11 969	6 755	36	332	1 229	1 657	1 550	1 951
acres on which used	1 831 060	1 693 788	9 930	69 162	336 307	579 116	357 127	342 146
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms	892	558	3	31	96	194	119	115
acres on which used	72 634	66 103	225	3 118	14 274	17 610	23 674	7 202

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	4 618	26	263	1 095	1 610	1 036	588
	acres	1 851 384	2 000	33 357	312 815	313 094	550 414	639 704
Land in house lots, ponds, roads, wasteland, etc.	farms	11 535	24	492	2 584	4 030	2 811	1 594
	acres	307 992	120	7 296	22 071	32 906	30 144	215 455
Irrigated land	farms	6 903	22	330	1 661	2 423	1 644	823
	acres	262 972	876	10 320	53 906	83 807	77 776	36 287
Harvested cropland irrigated	farms	4 758	14	235	1 142	1 666	1 142	559
	acres	149 424	477	6 053	31 689	49 376	40 851	20 978
Pasture and other land irrigated	farms	3 587	9	165	877	1 269	848	419
	acres	113 548	399	4 267	22 217	34 431	36 925	15 309
Land under Conservation Reserve or Wetlands Reserve Programs	farms	489	2	8	75	144	113	147
	acres	127 480	(D)	(D)	12 408	31 253	29 879	51 524
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings	farms	18 282	81	992	4 066	6 059	4 422	2 662
	$1,000	5 181 599	17 126	237 830	1 033 844	1 623 616	1 371 721	897 462
Average per farm	dollars	283 426	211 435	239 748	254 266	267 968	310 204	337 138
Average per acre	dollars	1 461	3 081	1 801	2 184	2 517	1 230	764
Farms by value group:								
$1 to $39,999		1 800	23	156	304	529	356	432
$40,000 to $69,999		1 199	8	65	316	361	251	198
$70,000 to $99,999		1 021	6	39	264	314	259	139
$100,000 to $149,999		2 189	11	102	576	699	512	289
$150,000 to $199,999		2 554	–	182	593	916	538	325
$200,000 to $499,999		7 529	24	370	1 696	2 527	1 987	925
$500,000 to $999,999		1 453	9	51	254	580	325	234
$1,000,000 to $1,999,999		398	–	25	42	106	145	80
$2,000,000 to $4,999,999		109	–	2	13	24	39	31
$5,000,000 or more		30	–	–	8	3	10	9
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment	farms	18 282	81	992	4 066	6 059	4 422	2 662
	$1,000	446 853	1 623	17 939	97 588	147 156	117 564	64 983
Farms by value group:								
$1 to $4,999		3 345	11	280	659	1 115	781	499
$5,000 to $9,999		3 422	6	141	718	1 172	816	569
$10,000 to $19,999		4 471	24	234	1 155	1 388	1 048	622
$20,000 to $49,999		5 136	40	276	1 164	1 752	1 225	679
$50,000 to $99,999		1 245	–	38	237	446	354	170
$100,000 to $199,999		528	–	22	112	144	140	110
$200,000 to $499,999		108	–	1	14	31	51	11
$500,000 or more		27	–	–	7	11	7	2
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups	farms	15 392	80	856	3 405	5 091	3 729	2 231
	number	25 047	102	1 298	5 388	8 182	6 321	3 756
Wheel tractors	farms	14 616	48	736	3 161	4 811	3 656	2 204
	number	21 817	59	1 100	4 558	7 141	5 686	3 273
Less than 40 horsepower (PTO)	farms	10 433	32	535	2 284	3 451	2 587	1 544
	number	13 287	32	690	2 783	4 389	3 406	1 987
40 horsepower (PTO) or more	farms	6 349	24	343	1 372	1 974	1 685	951
	number	8 530	27	410	1 775	2 752	2 280	1 286
40 to 99 horsepower (PTO)	farms	5 847	21	299	1 301	1 822	1 534	870
	number	7 303	21	331	1 596	2 366	1 873	1 116
100 horsepower (PTO) or more	farms	1 025	3	68	152	323	336	143
	number	1 227	6	79	179	386	407	170
Grain and bean combines	farms	405	–	32	57	154	102	60
	number	470	–	38	66	177	124	65
Cotton pickers and strippers	farms	–	–	–	–	–	–	–
	number	–	–	–	–	–	–	–
Mower conditioners	farms	3 308	8	164	685	1 028	938	485
	number	3 607	16	166	764	1 104	1 028	529
Pickup balers	farms	2 810	–	122	594	964	785	345
	number	3 124	–	129	660	1 065	879	391
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer	farms	7 545	26	453	1 630	2 487	1 931	1 018
	acres on which used	236 487	1 141	13 582	38 703	76 134	65 817	41 110
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms	1 508	18	91	324	465	360	250
	acres on which used	47 086	375	1 991	7 874	16 356	8 891	11 599
Nematodes in crops	farms	136	7	1	27	60	30	11
	acres on which used	7 632	(D)	(D)	359	3 056	859	3 145
Diseases in crops and orchards	farms	1 570	5	89	359	452	398	267
	acres on which used	34 932	695	1 295	6 501	13 344	4 837	8 260
Weeds, grass, or brush in crops and pasture	farms	5 214	29	294	1 207	1 822	1 210	652
	acres on which used	137 272	1 330	6 602	24 856	45 519	37 601	21 364
Chemicals used on crops to control growth, thin fruit, or defoliate	farms	334	11	3	84	107	53	76
	acres on which used	6 531	(D)	(D)	787	3 381	1 712	439

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						
				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		34 030	15 648	106	621	2 472	3 325	3 562	5 562
Full owners		24 508	9 741	25	229	1 005	1 768	2 368	4 346
Part owners		6 844	4 330	25	168	927	1 196	1 003	1 011
Tenants		2 678	1 577	56	224	540	361	191	205
White		33 511	15 373	106	611	2 412	3 249	3 510	5 485
Full owners		24 153	9 578	25	224	980	1 727	2 330	4 292
Part owners		6 751	4 263	25	167	911	1 173	993	994
Tenants		2 607	1 532	56	220	521	349	187	199
Black and other races		519	275	–	10	60	76	52	77
Full owners		355	163	–	5	25	41	38	54
Part owners		93	67	–	1	16	23	10	17
Tenants		71	45	–	4	19	12	4	6
OWNED AND RENTED LAND									
Land owned	farms	31 441	14 129	50	402	1 942	2 972	3 383	5 380
	acres	12 380 671	9 126 338	(D)	(D)	1 126 509	2 219 425	2 339 612	3 226 061
Owned land in farms	farms	31 352	14 071	50	397	1 932	2 964	3 371	5 357
	acres	11 328 061	8 472 796	10 945	191 401	1 064 119	2 102 570	2 141 106	2 962 655
Land rented or leased from others	farms	9 617	5 960	81	394	1 473	1 565	1 206	1 241
	acres	6 255 472	5 402 226	38 836	351 028	1 410 334	1 482 243	988 451	1 131 334
	landlords	25 110	18 345	285	1 025	4 780	5 416	3 627	3 212
Rented or leased land in farms	farms	9 522	5 907	81	392	1 467	1 557	1 194	1 216
	acres	6 121 232	5 312 307	38 797	339 009	1 400 554	1 460 002	958 948	1 114 997
Land rented or leased to others	farms	4 278	2 174	7	58	259	387	506	957
	acres	1 186 850	743 461	(D)	(D)	72 170	139 096	228 009	279 743
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated		28 469	13 156	68	420	1 943	2 791	3 109	4 825
Not on farm operated		4 061	1 781	34	160	414	400	315	458
Not reported		1 500	711	4	41	115	134	138	279
Operators by principal occupation:									
Farming		15 648	15 648	106	621	2 472	3 325	3 562	5 562
Other		18 382	–	–	–	–	–	–	–
Operators by days worked off farm:									
None		12 680	10 453	52	329	1 421	1 982	2 416	4 253
Any		19 934	3 779	44	250	883	1 117	862	623
1 to 99 days		3 201	2 051	23	114	438	586	483	407
100 to 199 days		3 623	879	13	55	209	278	200	124
200 days or more		13 110	849	8	81	236	253	179	92
Not reported		1 416	1 416	10	42	168	226	284	686
Operators by years on present farm:									
2 years or less		1 664	620	25	86	157	143	125	84
3 or 4 years		2 923	1 048	25	115	268	278	224	138
5 to 9 years		6 613	2 412	15	225	579	572	554	467
10 years or more		19 136	9 773	–	104	1 204	1 998	2 331	4 136
Average years on present farm		17.1	20.6	3.4	6.3	11.4	15.5	20.2	30.0
Not reported		3 694	1 795	41	91	264	334	328	737
Operators by age group:									
Under 25 years		176	106	106	–	–	–	–	–
25 to 34 years		1 503	621	–	621	–	–	–	–
35 to 44 years		6 615	2 472	–	–	2 472	–	–	–
45 to 49 years		4 934	1 714	–	–	–	1 714	–	–
50 to 54 years		4 792	1 611	–	–	–	1 611	–	–
55 to 59 years		4 318	1 724	–	–	–	–	1 724	–
60 to 64 years		3 640	1 838	–	–	–	–	1 838	–
65 to 69 years		2 962	1 894	–	–	–	–	–	1 894
70 years and over		5 090	3 668	–	–	–	–	–	3 668
Average age		54.5	57.7	21.5	30.9	40.1	49.4	59.6	73.0
Operators by sex:									
Male		29 230	13 411	97	523	2 043	2 738	3 119	4 891
Female		4 800	2 237	9	98	429	587	443	671
Operators of Spanish, Hispanic, or Latino origin (see text)		511	262	3	14	60	60	66	59
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms	28 965	12 230	87	462	1 782	2 460	2 810	4 629
	acres	9 108 061	7 309 353	33 910	318 373	1 263 352	1 796 765	1 679 569	2 217 384
Partnership	farms	2 527	1 583	13	75	287	381	336	491
	acres	3 088 660	2 662 919	7 518	61 944	577 656	843 124	518 000	654 677
Corporation:									
Family held	farms	1 990	1 533	5	70	346	418	355	339
	acres	3 713 182	3 222 400	(D)	(D)	465 651	812 420	764 908	1 109 718
More than 10 stockholders	farms	57	36	–	1	5	11	4	15
10 or less stockholders	farms	1 933	1 497	5	69	341	407	351	324
Other than family held	farms	192	124	1	9	35	36	30	13
	acres	240 971	125 273	(D)	(D)	24 666	(D)	38 803	14 962
More than 10 stockholders	farms	29	13	–	2	1	7	2	1
10 or less stockholders	farms	163	111	1	7	34	29	28	12
Other—cooperative, estate or trust, institutional, etc.	farms	356	178	–	5	22	30	31	90
	acres	1 298 419	465 158	–	(D)	133 348	(D)	98 774	80 911

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		18 382	70	882	4 143	6 401	4 396	2 490
Full owners		14 767	29	571	3 141	5 129	3 698	2 199
Part owners		2 514	7	137	655	943	567	205
Tenants		1 101	34	174	347	329	131	86
White		18 138	68	871	4 076	6 318	4 342	2 463
Full owners		14 575	29	563	3 085	5 069	3 651	2 178
Part owners		2 488	7	136	651	930	564	200
Tenants		1 075	32	172	340	319	127	85
Black and other races		244	2	11	67	83	54	27
Full owners		192	–	8	56	60	47	21
Part owners		26	–	1	4	13	3	5
Tenants		26	2	2	7	10	4	1
OWNED AND RENTED LAND								
Land owned	farms	17 312	36	708	3 801	6 084	4 272	2 411
	acres	3 254 333	(D)	(D)	356 184	640 304	918 795	1 293 829
Owned land in farms	farms	17 281	36	708	3 796	6 072	4 265	2 404
	acres	2 855 265	2 126	27 779	311 205	501 028	811 510	1 201 617
Land rented or leased from others	farms	3 657	41	313	1 008	1 289	708	298
	acres	853 246	3 753	55 942	282 753	255 822	166 169	88 807
	landlords	6 765	62	531	1 775	2 586	1 312	499
Rented or leased land in farms	farms	3 615	41	311	1 002	1 272	698	291
	acres	808 925	3 753	55 718	278 178	245 791	152 822	72 663
Land rented or leased to others	farms	2 104	3	79	359	663	564	436
	acres	443 389	(D)	(D)	49 554	149 307	120 632	108 356
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated		15 313	33	660	3 549	5 519	3 702	1 850
Not on farm operated		2 280	35	151	445	655	510	484
Not reported		789	2	71	149	227	184	156
Operators by principal occupation:								
Farming		–	–	–	–	–	–	–
Other		18 382	70	882	4 143	6 401	4 396	2 490
Operators by days worked off farm:								
None		2 227	5	36	155	268	525	1 238
Any		16 155	65	846	3 988	6 133	3 871	1 252
1 to 99 days		1 150	8	83	162	266	326	305
100 to 199 days		2 744	17	111	629	978	706	303
200 days or more		12 261	40	652	3 197	4 889	2 839	644
Not reported		–	–	–	–	–	–	–
Operators by years on present farm:								
2 years or less		1 044	21	160	359	325	124	55
3 or 4 years		1 875	12	217	734	589	245	78
5 to 9 years		4 201	9	301	1 400	1 540	735	216
10 years or more		9 363	–	68	1 290	3 437	2 852	1 716
Average years on present farm		14.2	3.0	5.1	8.3	12.8	17.9	25.4
Not reported		1 899	28	136	360	510	440	425
Operators by age group:								
Under 25 years		70	70	–	–	–	–	–
25 to 34 years		882	–	882	–	–	–	–
35 to 44 years		4 143	–	–	4 143	–	–	–
45 to 49 years		3 220	–	–	–	3 220	–	–
50 to 54 years		3 181	–	–	–	3 181	–	–
55 to 59 years		2 594	–	–	–	–	2 594	–
60 to 64 years		1 802	–	–	–	–	1 802	–
65 to 69 years		1 068	–	–	–	–	–	1 068
70 years and over		1 422	–	–	–	–	–	1 422
Average age		51.7	21.1	31.3	40.3	49.4	58.9	72.0
Operators by sex:								
Male		15 819	49	747	3 490	5 499	3 950	2 084
Female		2 563	21	135	653	902	446	406
Operators of Spanish, Hispanic, or Latino origin (see text)		249	1	15	78	84	49	22
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms	16 735	59	770	3 826	5 886	4 005	2 189
	acres	1 798 708	4 485	64 691	377 408	519 762	476 822	355 540
Partnership	farms	944	5	54	182	289	227	187
	acres	425 741	199	13 441	82 678	121 414	97 253	110 756
Corporation:								
Family held	farms	457	3	16	94	161	121	62
	acres	490 782	735	4 516	71 479	66 617	258 341	89 094
More than 10 stockholders	farms	21	–	2	4	9	3	3
10 or less stockholders	farms	436	3	14	90	152	118	59
Other than family held	farms	68	1	4	20	26	11	6
	acres	115 698	(D)	670	(D)	17 297	(D)	(D)
More than 10 stockholders	farms	16	–	–	6	6	4	–
10 or less stockholders	farms	52	1	4	14	20	7	6
Other—cooperative, estate or trust, institutional, etc.	farms	178	2	38	21	39	32	46
	acres	833 261	(D)	179	(D)	21 729	(D)	(D)

See footnotes at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
INJURIES AND DEATHS								
Farm-related injuries:								
Operator and family members ..... farms..	348	224	1	5	37	52	51	78
number..	400	259	(D)	(D)	43	56	58	96
Hired workers ..... farms..	538	460	1	26	107	152	99	75
number..	1 042	929	(D)	(D)	169	350	225	136
Farm-related deaths:								
Operator and family members ..... farms..	5	3	–	–	–	1	1	1
number..	5	(D)	–	–	–	(D)	(D)	(D)
Hired workers ..... farms..	3	2	–	–	–	2	–	–
number..	4	(D)	–	–	–	(D)	–	–
FARMS BY SIZE								
1 to 9 acres	7 202	1 854	15	78	279	373	390	719
10 to 49 acres	11 954	4 118	20	132	510	736	971	1 749
50 to 69 acres	2 028	954	5	39	132	187	209	382
70 to 99 acres	2 028	1 051	11	24	159	178	261	418
100 to 139 acres	1 750	1 000	8	50	144	188	250	360
140 to 179 acres	1 314	784	7	38	112	161	182	284
180 to 219 acres	810	505	1	19	87	98	124	176
220 to 259 acres	578	388	2	20	66	82	95	123
260 to 499 acres	1 981	1 429	11	81	282	348	281	426
500 to 999 acres	1 601	1 202	8	37	257	319	265	316
1,000 to 1,999 acres	1 035	849	12	44	168	227	165	233
2,000 acres or more	1 749	1 514	6	59	276	428	369	376
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	1 587	1 032	6	42	177	251	238	318
Vegetable and melon farming (1112)	842	634	5	52	162	180	120	115
Fruit and tree nut farming (1113)	3 336	1 673	6	75	279	340	388	585
Greenhouse, nursery, and floriculture production (1114)	3 572	1 476	5	53	289	397	339	393
Other crop farming (1119)	5 511	2 896	44	164	504	644	627	913
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	5 511	2 896	44	164	504	644	627	913
Beef cattle ranching and farming (112111)	12 037	5 269	27	131	609	876	1 253	2 373
Cattle feedlots (112112)	1 111	293	–	6	21	44	64	158
Dairy cattle and milk production (11212)	469	419	3	22	107	130	87	70
Hog and pig farming (1122)	415	105	2	8	19	26	25	25
Poultry and egg production (1123)	304	121	–	6	29	27	27	32
Sheep and goat farming (1124)	1 488	550	5	13	60	94	128	250
Animal aquaculture and other animal production (1125, 1129)	3 358	1 180	3	49	216	316	266	330
LIVESTOCK								
Cattle and calves inventory ..... farms..	17 122	7 905	48	260	1 068	1 526	1 877	3 126
number..	1 559 162	1 257 041	4 966	42 910	224 675	314 993	331 461	338 036
Farms with—								
1 to 9	5 952	1 630	5	55	189	259	385	737
10 to 49	6 616	2 813	25	63	269	428	667	1 361
50 to 99	1 628	1 030	5	41	142	192	246	404
100 to 199	1 250	946	6	39	171	251	228	251
200 to 499	1 016	881	5	36	187	239	205	209
500 or more	660	605	2	26	110	157	146	164
Cows and heifers that had calved ..... farms..	13 954	6 756	44	223	946	1 360	1 560	2 623
number..	782 382	635 929	2 718	23 325	114 287	168 927	149 671	177 001
Beef cows ..... farms..	13 393	6 314	42	194	840	1 232	1 466	2 540
number..	695 635	552 519	2 416	19 112	90 477	143 287	132 253	164 974
Farms with—								
1 to 9	6 296	1 944	15	54	210	299	446	920
10 to 49	4 445	2 255	18	58	251	394	517	1 017
50 to 99	1 095	774	2	35	112	190	182	253
100 to 199	696	572	2	16	117	160	135	142
200 to 499	617	551	5	22	119	135	136	134
500 or more	244	218	–	9	31	54	50	74
Milk cows ..... farms..	1 052	720	4	34	151	199	153	179
number..	86 747	83 410	302	4 213	23 810	25 640	17 418	12 027
Farms with—								
1 to 4	523	260	1	12	38	62	58	89
5 to 9	55	32	–	–	5	4	6	17
10 to 49	98	62	1	2	11	19	12	17
50 to 99	109	108	–	4	29	35	22	18
100 to 199	135	130	2	7	37	38	29	17
200 to 499	104	101	–	9	24	32	18	18
500 or more	28	27	–	–	7	9	8	3
Heifers and heifer calves ..... farms..	12 545	6 216	45	220	856	1 252	1 469	2 374
number..	416 701	336 067	1 195	9 919	62 272	85 680	95 241	81 760
Steers, steer calves, bulls, and bull calves ..... farms..	14 307	6 748	39	201	902	1 311	1 633	2 662
number..	360 079	285 045	1 053	9 666	48 116	60 386	86 549	79 275

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..	124	1	5	42	40	22	14
number..	141	(D)	(D)	45	46	25	19
Hired workers ..... farms..	78	–	4	13	27	21	13
number..	113	–	4	19	40	33	17
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	5 348	19	307	1 366	1 864	1 162	630
10 to 49 acres	7 836	22	339	1 760	2 783	1 926	1 006
50 to 69 acres	1 074	8	56	228	379	270	133
70 to 99 acres	977	4	51	171	343	266	142
100 to 139 acres	750	8	30	139	257	195	121
140 to 179 acres	530	2	14	118	169	135	92
180 to 219 acres	305	1	17	52	106	82	47
220 to 259 acres	190	–	8	44	55	44	39
260 to 499 acres	552	4	36	87	173	140	112
500 to 999 acres	399	1	11	103	132	84	68
1,000 to 1,999 acres	186	1	4	33	70	31	47
2,000 acres or more	235	–	9	42	70	61	53
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	555	5	24	100	154	110	162
Vegetable and melon farming (1112)	208	2	15	58	65	52	16
Fruit and tree nut farming (1113)	1 663	4	77	347	550	447	238
Greenhouse, nursery, and floriculture production (1114)	2 096	2	80	497	780	469	268
Other crop farming (1119)	2 615	13	121	540	928	617	396
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	2 615	13	121	540	928	617	396
Beef cattle ranching and farming (112111)	6 768	29	312	1 440	2 262	1 735	990
Cattle feedlots (112112)	818	2	30	207	291	190	98
Dairy cattle and milk production (11212)	50	–	2	3	19	18	8
Hog and pig farming (1122)	310	1	20	139	99	41	10
Poultry and egg production (1123)	183	–	5	55	67	43	13
Sheep and goat farming (1124)	938	4	39	209	375	196	115
Animal aquaculture and other animal production (1125, 1129)	2 178	8	157	548	811	478	176
LIVESTOCK							
Cattle and calves inventory ..... farms..	9 217	34	443	2 107	3 222	2 216	1 195
number..	302 121	672	10 665	59 677	81 720	100 956	48 431
Farms with—							
1 to 9	4 322	10	223	1 106	1 520	949	514
10 to 49	3 803	21	167	791	1 339	971	514
50 to 99	598	3	34	115	215	154	77
100 to 199	304	–	12	60	102	81	49
200 to 499	135	–	6	21	39	42	27
500 or more	55	–	1	14	7	19	14
Cows and heifers that had calved ..... farms..	7 198	29	349	1 614	2 541	1 738	927
number..	146 453	359	5 593	30 311	40 536	42 442	27 212
Beef cows ..... farms..	7 079	29	344	1 587	2 494	1 710	915
number..	143 116	(D)	(D)	29 985	39 556	40 902	26 811
Farms with—							
1 to 9	4 352	13	232	1 057	1 544	1 002	504
10 to 49	2 190	16	87	425	778	560	324
50 to 99	321	–	18	65	113	82	43
100 to 199	124	–	4	23	46	35	16
200 to 499	66	–	3	12	10	20	21
500 or more	26	–	–	5	3	11	7
Milk cows ..... farms..	332	2	17	92	115	72	34
number..	3 337	(D)	(D)	326	980	1 540	401
Farms with—							
1 to 4	263	2	15	87	86	48	25
5 to 9	23	–	–	3	12	6	2
10 to 49	36	–	2	1	14	14	5
50 to 99	1	–	–	–	1	–	–
100 to 199	5	–	–	1	1	1	2
200 to 499	3	–	–	–	1	2	–
500 or more	1	–	–	–	–	1	–
Heifers and heifer calves ..... farms..	6 329	23	297	1 490	2 236	1 495	788
number..	80 634	157	2 431	14 054	19 863	32 837	11 292
Steers, steer calves, bulls, and bull calves ..... farms..	7 559	26	350	1 727	2 650	1 839	967
number..	75 034	156	2 641	15 312	21 321	25 677	9 927

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..	15 980	7 600	47	235	1 003	1 476	1 800	3 039
number..	979 199	780 064	2 259	35 189	138 349	174 622	241 818	187 827
$1,000..	480 260	387 743	1 084	16 055	66 894	81 460	133 758	88 492
Calves ..... farms..	6 906	3 328	20	117	445	646	780	1 320
number..	201 767	146 099	376	4 869	25 547	35 966	38 038	41 303
$1,000..	58 174	42 585	103	1 435	7 051	10 501	12 004	11 490
Cattle ..... farms..	13 216	6 354	38	199	849	1 220	1 499	2 549
number..	777 432	633 965	1 883	30 320	112 802	138 656	203 780	146 524
$1,000..	422 086	345 157	981	14 620	59 842	70 958	121 754	77 002
Fattened on grain and concentrates .... farms..	1 965	658	5	18	73	107	158	297
number..	154 234	107 257	251	902	7 541	15 465	77 300	5 798
$1,000..	103 186	73 987	(D)	668	5 715	8 884	(D)	4 217
Hogs and pigs inventory ..... farms..	1 383	475	5	25	102	119	116	108
number..	33 152	23 889	83	637	4 628	5 914	8 454	4 173
Farms with—								
1 to 24	1 235	386	4	20	83	96	89	94
25 to 49	56	29	1	2	8	8	7	3
50 to 99	40	21	–	2	4	2	8	5
100 to 199	28	18	–	–	2	8	4	4
200 to 499	10	9	–	1	4	2	2	–
500 or more	14	12	–	–	1	3	6	2
Used or to be used for breeding ..... farms..	486	210	3	13	45	52	58	39
number..	4 943	3 419	(D)	(D)	593	780	1 353	575
Other ..... farms..	1 266	428	5	24	93	105	101	100
number..	28 209	20 470	(D)	(D)	4 035	5 134	7 101	3 598
Hogs and pigs sold..... farms..	1 182	366	3	21	80	97	90	75
number..	54 864	41 924	98	1 009	6 779	9 138	18 104	6 796
$1,000..	5 544	4 169	9	79	667	1 154	1 512	748
Feeder pigs ..... farms..	201	76	1	6	10	19	24	16
number..	14 752	9 804	(D)	(D)	846	878	6 413	1 024
$1,000..	701	474	(D)	(D)	39	39	322	50
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 .... farms..	505	216	3	14	45	53	60	41
number..	6 834	5 362	(D)	(D)	938	1 229	2 206	816
Dec. 1 and May 31..... farms..	464	203	2	12	43	51	58	37
number..	3 490	2 747	(D)	(D)	483	615	1 135	420
June 1 and Nov. 30 ..... farms..	361	165	3	13	33	41	45	30
number..	3 344	2 615	7	72	455	614	1 071	396
Sheep and lambs of all ages inventory..... farms..	3 070	1 360	12	38	213	280	300	517
number..	282 872	216 173	2 216	8 560	36 096	53 489	48 045	67 767
Ewes 1 year old or older ..... farms..	2 671	1 201	12	28	179	254	273	455
number..	158 926	121 010	1 323	5 122	22 189	23 402	28 916	40 058
Sheep and lambs sold..... farms..	2 846	1 277	12	33	186	260	285	501
number..	317 872	238 877	1 011	5 133	31 272	45 695	104 477	51 289
Sheep and lambs shorn ..... farms..	2 542	1 175	12	28	170	247	260	458
number..	256 564	195 642	1 175	5 867	35 382	47 152	46 725	59 341
pounds of wool..	1 682 143	1 316 255	8 884	38 724	237 397	313 082	323 284	394 884
Horses and ponies inventory ..... farms..	10 688	4 511	25	178	793	1 121	1 024	1 370
number..	68 276	33 322	158	1 587	5 709	8 943	7 660	9 265
Horses and ponies sold..... farms..	2 579	1 034	5	44	184	296	227	278
number..	7 610	3 588	10	150	763	967	827	871
Goats inventory ..... farms..	1 556	518	3	28	98	147	124	118
number..	16 608	7 558	247	134	1 062	3 192	1 496	1 427
Goats sold ..... farms..	614	217	2	8	44	66	58	39
number..	8 596	4 335	(D)	(D)	639	1 383	1 787	428
POULTRY								
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	2 241	759	3	30	119	175	190	242
number..	3 272 027	(D)	53	645	2 458	5 217	(D)	(D)
Farms with—								
1 to 399	2 225	752	3	30	119	173	188	239
400 to 3,199	9	4	–	–	–	2	–	2
3,200 to 9,999.....	–	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–
20,000 to 49,999	1	–	–	–	–	–	–	–
50,000 to 99,999	1	–	–	–	–	–	–	–
100,000 or more	5	3	–	–	–	–	2	1
Layers 20 weeks old and older ..... farms..	2 199	747	2	29	117	172	190	237
number..	2 748 184	(D)	(D)	576	2 102	3 938	(D)	(D)
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	383	158	1	6	22	41	34	54
number..	523 843	(D)	(D)	69	356	1 279	(D)	857
Layers, pullets, and pullet chicks sold (see text)..... farms..	211	75	–	6	12	10	23	24
number..	1 367 691	(D)	–	70	(D)	510	(D)	480
Broilers and other meat-type chickens sold .. farms..	156	74	–	4	25	13	16	16
number..	18 966 576	17 652 882	–	(D)	7 322 256	4 370 217	2 767 435	(D)
Farms with—								
1 to 1,999.....	108	34	–	2	10	4	9	9
2,000 to 59,999.....	1	–	–	–	–	–	–	–
60,000 to 99,999	3	1	–	–	–	1	–	–
100,000 or more	44	39	–	2	15	8	7	7
Turkey hens kept for breeding ..... farms..	145	61	1	4	9	20	14	13
number..	12 816	(D)	(D)	29	(D)	195	188	(D)
Turkeys sold ..... farms..	97	34	–	–	7	10	10	7
number..	15 960	14 943	–	–	(D)	(D)	81	(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	8 380	34	385	1 849	2 917	2 086	1 109
	number	199 135	340	4 776	34 741	44 895	84 357	30 026
	$1,000	92 518	149	1 922	15 189	19 357	44 190	11 712
Calves	farms	3 578	14	187	795	1 231	897	454
	number	55 668	103	1 734	12 672	15 627	13 054	12 478
	$1,000	15 589	34	477	3 921	4 361	3 724	3 072
Cattle	farms	6 862	30	300	1 506	2 371	1 737	918
	number	143 467	237	3 042	22 069	29 268	71 303	17 548
	$1,000	76 928	115	1 445	11 268	14 996	40 466	8 639
Fattened on grain and concentrates	farms	1 307	3	63	322	493	288	138
	number	46 977	(D)	224	3 431	1 591	(D)	1 362
	$1,000	29 199	(D)	148	2 582	1 064	(D)	765
Hogs and pigs inventory	farms	908	2	47	379	307	125	48
	number	9 263	(D)	709	3 756	2 681	1 633	(D)
Farms with—								
1 to 24		849	1	46	360	283	115	44
25 to 49		27	1	–	8	12	5	1
50 to 99		19	–	–	8	9	–	2
100 to 199		10	–	–	1	3	5	1
200 to 499		1	–	1	–	–	–	–
500 or more		2	–	–	2	–	–	–
Used or to be used for breeding	farms	276	–	16	109	93	46	12
	number	1 524	–	101	541	550	284	48
Other	farms	838	2	42	353	281	114	46
	number	7 739	(D)	608	3 215	2 131	1 349	(D)
Hogs and pigs sold	farms	816	2	45	349	275	111	34
	number	12 940	(D)	895	4 933	4 869	1 704	(D)
	$1,000	1 375	(D)	(D)	504	547	177	71
Feeder pigs	farms	125	1	11	50	42	19	2
	number	4 948	(D)	257	2 506	1 546	604	(D)
	$1,000	227	(D)	10	121	67	27	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms	289	1	17	115	95	49	12
	number	1 472	(D)	94	509	499	321	(D)
Dec. 1 and May 31	farms	261	1	16	107	85	43	9
	number	743	(D)	51	294	251	124	(D)
June 1 and Nov. 30	farms	196	–	11	77	65	31	12
	number	729	–	43	215	248	197	26
Sheep and lambs of all ages inventory	farms	1 710	5	61	453	648	343	200
	number	66 699	89	1 826	12 589	24 414	21 687	6 094
Ewes 1 year old or older	farms	1 470	4	54	374	569	297	172
	number	37 916	42	1 129	7 123	14 584	11 488	3 550
Sheep and lambs sold	farms	1 569	4	60	404	602	320	179
	number	78 995	46	1 192	9 127	18 078	45 844	4 708
Sheep and lambs shorn	farms	1 367	5	53	339	535	274	161
	number	60 922	69	1 473	9 891	18 780	25 652	5 057
	pounds of wool	365 888	496	8 448	65 414	120 411	135 012	36 107
Horses and ponies inventory	farms	6 177	20	313	1 631	2 355	1 307	551
	number	34 954	110	1 790	8 421	12 108	7 835	4 690
Horses and ponies sold	farms	1 545	6	117	430	581	311	100
	number	4 022	9	307	925	1 251	942	588
Goats inventory	farms	1 038	–	57	338	372	191	80
	number	9 050	–	223	2 434	3 742	1 807	844
Goats sold	farms	397	–	23	133	142	69	30
	number	4 261	–	293	1 417	1 507	745	299
POULTRY								
Layers and pullets 13 weeks old and older inventory (see text)	farms	1 482	1	63	464	553	278	123
	number	(D)	(D)	813	8 203	(D)	(D)	2 863
Farms with—								
1 to 399		1 473	1	63	462	549	276	122
400 to 3,199		5	–	–	2	2	–	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	–
100,000 or more		2	–	–	–	1	1	–
Layers 20 weeks old and older	farms	1 452	1	58	456	545	274	118
	number	(D)	(D)	754	7 314	(D)	(D)	2 436
Pullets 13 weeks old and older but less than 20 weeks old	farms	225	–	10	68	70	44	33
	number	(D)	–	59	889	(D)	541	427
Layers, pullets, and pullet chicks sold (see text)	farms	136	–	1	47	52	25	11
	number	(D)	–	(D)	789	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms	82	–	5	34	25	13	5
	number	1 313 694	–	(D)	746 013	(D)	954	(D)
Farms with—								
1 to 1,999		74	–	5	29	23	13	4
2,000 to 59,999		1	–	–	–	–	–	1
60,000 to 99,999		2	–	–	1	1	–	–
100,000 or more		5	–	–	4	1	–	–
Turkey hens kept for breeding	farms	84	–	3	25	24	24	8
	number	(D)	–	(D)	79	48	61	39
Turkeys sold	farms	63	2	2	25	21	9	4
	number	1 017	(D)	(D)	454	420	52	36

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..	244	191	6	16	42	56	33	38
acres..	27 029	25 224	274	1 703	5 582	4 767	5 096	7 802
bushels..	5 132 811	4 846 731	50 022	304 729	984 830	834 261	1 023 857	1 649 032
Irrigated ..... farms..	234	184	6	15	41	55	29	38
acres..	26 730	24 936	274	1 698	5 580	4 722	4 860	7 802
Corn for silage or green chop..... farms..	360	311	1	16	73	86	71	64
acres..	21 592	20 443	(D)	(D)	4 563	4 921	4 349	4 218
tons, green..	534 454	510 066	(D)	(D)	109 701	125 729	110 595	98 927
Irrigated ..... farms..	330	285	1	14	67	79	65	59
acres..	20 266	19 139	(D)	(D)	4 071	4 583	4 174	3 982
Wheat for grain ..... farms..	2 531	2 092	16	120	473	579	431	473
acres..	882 862	830 825	2 952	32 548	184 448	257 144	190 497	163 236
bushels..	54 694 903	51 571 416	251 559	2 070 812	11 352 767	15 552 259	11 780 904	10 563 115
Irrigated ..... farms..	1 018	852	11	51	207	257	169	157
acres..	140 469	129 801	982	5 831	27 025	39 707	28 818	27 438
Farms by acres harvested:								
1 to 24 acres	445	279	1	22	59	56	63	78
25 to 99 acres	828	672	9	48	141	171	126	177
100 to 249 acres.....	500	434	2	21	119	133	80	79
250 to 499 acres.....	231	204	2	13	46	62	40	41
500 acres or more	527	503	2	16	108	157	122	98
Barley for grain ..... farms..	750	642	5	25	129	191	144	148
acres..	109 108	103 378	895	2 182	17 335	39 608	26 305	17 053
bushels..	7 568 675	7 180 678	84 714	149 915	1 203 226	3 157 100	1 471 473	1 114 250
Irrigated ..... farms..	371	315	5	14	70	89	64	73
acres..	40 283	37 817	895	483	5 916	19 603	5 236	5 684
Farms by acres harvested:								
1 to 24 acres	200	156	2	6	37	44	30	37
25 to 99 acres	277	228	1	11	42	63	45	66
100 to 249 acres.....	161	150	–	6	33	47	34	30
250 to 499 acres.....	68	65	2	2	8	23	23	7
500 acres or more	44	43	–	–	9	14	12	8
Oats for grain ..... farms..	570	448	3	22	74	104	108	137
acres..	30 173	26 973	(D)	(D)	8 217	6 352	4 800	6 451
bushels..	2 742 017	2 441 939	(D)	(D)	724 856	575 328	444 556	579 743
Irrigated ..... farms..	104	83	–	3	18	20	21	21
acres..	5 046	4 296	–	(D)	1 387	842	(D)	1 017
Potatoes, excluding sweetpotatoes..... farms..	342	301	5	27	74	93	61	41
acres..	57 653	56 544	246	2 439	8 158	16 601	16 645	12 456
cwt..	28 090 477	27 709 061	108 750	1 030 981	3 628 292	7 912 777	8 671 369	6 356 892
Irrigated ..... farms..	339	299	5	27	74	92	61	40
acres..	57 313	56 206	246	2 439	7 912	16 572	16 582	12 455
Farms by acres harvested:								
0.1 to 4.9 acres.....	66	43	–	6	12	14	7	4
5.0 to 24.9 acres.....	45	38	3	7	10	9	6	3
25.0 to 99.9 acres	94	87	1	6	24	27	16	13
100.0 to 249.9 acres	85	81	1	3	19	26	17	15
250.0 acres or more.....	52	52	–	5	9	17	15	6
Sugar beets for sugar ..... farms..	167	162	–	12	49	57	23	21
acres..	19 126	18 700	–	1 021	4 170	7 550	3 116	2 843
tons..	526 585	513 723	–	24 422	114 921	206 530	89 750	78 100
Irrigated ..... farms..	167	162	–	12	49	57	23	21
acres..	19 126	18 700	–	1 021	4 170	7 550	3 116	2 843
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	12 933	6 711	43	224	963	1 388	1 554	2 539
acres..	1 066 643	862 198	8 621	26 449	154 667	240 118	198 507	233 836
tons, dry..	3 009 247	2 498 877	26 165	92 608	479 349	739 787	577 499	583 469
Irrigated ..... farms..	6 535	3 871	32	136	602	890	947	1 264
acres..	740 481	629 988	5 770	20 789	118 709	177 113	151 565	156 042
Farms by acres harvested:								
1 to 24 acres	6 880	2 487	7	58	239	369	573	1 241
25 to 99 acres	3 694	2 237	11	91	330	474	530	801
100 to 249 acres.....	1 454	1 167	12	45	241	322	254	293
250 to 499 acres.....	524	477	7	20	84	128	116	122
500 acres or more	381	343	6	10	69	95	81	82
Vegetables harvested for sale (see text) .... farms..	1 432	1 087	9	69	274	309	224	202
acres..	155 242	151 051	423	7 670	35 519	41 937	35 180	30 323
Irrigated ..... farms..	1 337	1 023	9	66	260	292	211	185
acres..	132 413	128 577	423	6 710	28 732	37 744	31 709	23 259
Farms by acres harvested:								
0.1 to 4.9 acres.....	488	242	2	16	44	67	57	56
5.0 to 24.9 acres.....	210	142	2	9	42	41	24	24
25.0 to 99.9 acres	333	310	3	20	83	80	62	62
100.0 to 249.9 acres	226	221	2	14	64	74	37	30
250.0 acres or more.....	175	172	–	10	41	47	44	30

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..	53	–	3	16	18	13	3
acres..	1 805	–	(D)	557	687	344	(D)
bushels..	286 080	–	(D)	68 314	142 029	43 312	(D)
Irrigated ..... farms..	50	–	3	14	18	13	2
acres..	1 794	–	(D)	550	687	344	(D)
Corn for silage or green chop..... farms..	49	–	3	13	14	14	5
acres..	1 149	–	(D)	208	383	375	(D)
tons, green..	24 388	–	(D)	3 927	10 047	7 344	(D)
Irrigated ..... farms..	45	–	3	11	14	13	4
acres..	1 127	–	(D)	188	383	374	(D)
Wheat for grain ..... farms..	439	3	29	90	136	94	87
acres..	52 037	(D)	(D)	7 189	16 743	7 995	16 586
bushels..	3 123 487	(D)	(D)	448 474	1 167 837	495 421	838 185
Irrigated ..... farms..	166	3	9	38	60	33	23
acres..	10 668	(D)	(D)	1 681	5 324	2 417	979
Farms by acres harvested:							
1 to 24 acres	166	1	14	42	39	35	35
25 to 99 acres	156	2	11	30	53	36	24
100 to 249 acres.....	66	–	2	13	24	17	10
250 to 499 acres.....	27	–	1	1	12	5	8
500 acres or more	24	–	1	4	8	1	10
Barley for grain ..... farms..	108	3	5	27	34	20	19
acres..	5 730	153	166	1 499	1 997	1 122	793
bushels..	387 997	9 425	5 999	103 360	137 945	84 334	46 934
Irrigated ..... farms..	56	2	2	18	17	10	7
acres..	2 466	(D)	(D)	708	979	425	232
Farms by acres harvested:							
1 to 24 acres	44	–	3	11	16	8	6
25 to 99 acres	49	3	2	11	14	8	11
100 to 249 acres.....	11	–	–	4	2	3	2
250 to 499 acres.....	3	–	–	1	1	1	–
500 acres or more	1	–	–	–	1	–	–
Oats for grain ..... farms..	122	3	6	28	33	33	19
acres..	3 200	(D)	(D)	649	858	694	707
bushels..	300 078	(D)	(D)	57 197	76 440	63 823	71 611
Irrigated ..... farms..	21	–	–	4	7	8	2
acres..	750	–	–	(D)	231	276	(D)
Potatoes, excluding sweetpotatoes..... farms..	41	–	3	11	16	9	2
acres..	1 109	–	61	(D)	561	185	(D)
cwt..	381 416	–	1 342	(D)	227 268	39 394	(D)
Irrigated ..... farms..	40	–	3	11	15	9	2
acres..	1 107	–	61	(D)	559	185	(D)
Farms by acres harvested:							
0.1 to 4.9 acres.....	23	–	–	8	10	5	–
5.0 to 24.9 acres.....	7	–	2	2	1	2	–
25.0 to 99.9 acres	7	–	1	–	3	1	2
100.0 to 249.9 acres	4	–	–	1	2	1	–
250.0 acres or more.....	–	–	–	–	–	–	–
Sugar beets for sugar ..... farms..	5	–	–	1	3	1	–
acres..	426	–	–	(D)	(D)	(D)	–
tons..	12 862	–	–	(D)	(D)	(D)	–
Irrigated ..... farms..	5	–	–	1	3	1	–
acres..	426	–	–	(D)	(D)	(D)	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	6 222	10	267	1 316	2 176	1 581	872
acres..	204 445	328	7 975	45 154	64 557	55 209	31 222
tons, dry..	510 370	372	20 034	115 226	164 041	132 929	77 768
Irrigated ..... farms..	2 664	4	122	597	922	686	333
acres..	110 493	(D)	(D)	23 808	32 373	32 125	17 444
Farms by acres harvested:							
1 to 24 acres	4 393	7	184	938	1 553	1 089	622
25 to 99 acres	1 457	1	71	293	502	399	191
100 to 249 acres.....	287	2	7	67	97	69	45
250 to 499 acres.....	47	–	4	12	15	7	9
500 acres or more	38	–	1	6	9	17	5
Vegetables harvested for sale (see text) .... farms..	345	2	17	106	120	77	23
acres..	4 192	(D)	196	1 469	1 881	518	(D)
Irrigated ..... farms..	314	2	15	97	115	69	16
acres..	3 836	(D)	176	1 425	1 625	496	(D)
Farms by acres harvested:							
0.1 to 4.9 acres.....	246	2	5	72	91	61	15
5.0 to 24.9 acres.....	68	–	10	22	16	12	8
25.0 to 99.9 acres	23	–	2	10	9	2	–
100.0 to 249.9 acres	5	–	–	1	2	2	–
250.0 acres or more.....	3	–	–	1	2	–	–

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.									
Snap beans harvested for sale	farms	398	336	1	28	88	91	66	62
	acres	24 187	23 945	(D)	(D)	6 161	6 874	5 044	4 360
Irrigated	farms	398	336	1	28	88	91	66	62
	acres	24 187	23 945	(D)	(D)	6 161	6 874	5 044	4 360
Green peas, excluding green cowpeas, harvested for sale	farms	149	125	2	8	35	37	22	21
	acres	31 594	31 304	(D)	(D)	7 390	6 450	4 458	11 523
Irrigated	farms	109	88	2	6	23	27	15	15
	acres	10 184	(D)	(D)	(D)	848	2 548	1 453	4 674
Sweet corn harvested for sale	farms	601	485	3	35	135	135	90	87
	acres	49 030	48 337	183	2 428	12 141	14 451	11 880	7 254
Irrigated	farms	601	485	3	35	135	135	90	87
	acres	49 030	48 337	183	2 428	12 141	14 451	11 880	7 254
Field seed and grass seed crops	farms	1 468	1 221	24	102	334	318	247	196
	acres	522 711	497 617	5 387	24 700	114 265	155 254	113 406	84 605
Irrigated	farms	439	372	4	25	105	109	82	47
	acres	57 196	54 319	437	2 757	11 499	18 906	13 712	7 008
Land in orchards	farms	3 869	1 811	4	64	285	409	416	633
	acres	96 270	76 792	(D)	(D)	14 406	24 614	20 099	14 959
Irrigated	farms	1 745	947	3	42	169	255	211	267
	acres	50 350	43 482	(D)	(D)	7 058	16 002	11 217	7 335
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		1 877	594	2	19	67	114	127	265
5.0 to 24.9 acres		1 135	553	1	10	78	98	127	239
25.0 to 99.9 acres		641	466	–	28	101	136	105	96
100.0 to 249.9 acres		166	151	1	7	30	47	43	23
250.0 acres or more		50	47	–	–	9	14	14	10
Cherries, total (see text)	farms	1 017	491	1	31	86	109	101	163
Bearing and nonbearing	acres	15 385	13 104	(D)	(D)	2 676	3 438	4 187	2 326
	pounds	93 692 942	86 016 614	–	2 657 024	21 118 389	23 338 326	28 853 900	10 048 975
Berries harvested for sale	farms	1 410	824	4	52	171	158	189	250
	acres	20 512	18 324	83	1 161	3 991	4 393	4 808	3 889
Irrigated	farms	1 108	667	3	48	144	137	150	185
	acres	17 096	15 541	78	1 072	3 357	3 959	3 981	3 095

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.								
Snap beans harvested for sale	farms	62	–	4	19	18	17	4
	acres	241	–	54	105	13	66	4
Irrigated	farms	62	–	4	19	18	17	4
	acres	241	–	54	105	13	66	4
Green peas, excluding green cowpeas, harvested for sale	farms	24	–	1	9	11	1	2
	acres	289	–	(D)	(D)	(D)	(D)	(D)
Irrigated	farms	21	–	1	7	10	1	2
	acres	(D)	–	(D)	(D)	4	(D)	(D)
Sweet corn harvested for sale	farms	116	–	4	38	44	23	7
	acres	693	–	29	373	217	43	32
Irrigated	farms	116	–	4	38	44	23	7
	acres	693	–	29	373	217	43	32
Field seed and grass seed crops	farms	247	12	27	51	85	39	33
	acres	25 094	492	2 453	6 845	6 953	4 089	4 262
Irrigated	farms	67	3	7	17	24	11	5
	acres	2 877	40	338	872	1 092	409	126
Land in orchards	farms	2 058	–	69	436	734	516	303
	acres	19 479	–	699	4 483	6 698	5 289	2 310
Irrigated	farms	798	–	33	192	289	182	102
	acres	6 868	–	308	1 879	2 774	1 507	400
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		1 283	–	41	285	464	303	190
5.0 to 24.9 acres		582	–	17	123	200	147	95
25.0 to 99.9 acres		175	–	11	24	63	61	16
100.0 to 249.9 acres		15	–	–	2	6	5	2
250.0 acres or more		3	–	–	2	1	–	–
Cherries, total (see text)	farms	526	–	18	121	179	126	82
Bearing and nonbearing	acres	2 281	–	81	358	1 023	542	276
	pounds	7 676 328	–	43 135	1 024 884	3 682 057	2 290 637	635 615
Berries harvested for sale	farms	586	4	42	161	173	143	63
	acres	2 188	50	244	454	557	702	182
Irrigated	farms	441	3	35	120	137	102	44
	acres	1 555	7	209	305	470	423	142

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains 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	34 030	7 202	11 954	2 028	2 028	1 750
percent	100.0	21.2	35.1	6.0	6.0	5.1
Land in farms ..... acres	17 449 293	34 812	286 496	117 792	166 161	202 186
Average size of farm ..... acres	513	5	24	58	82	116
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms	34 030	7 202	11 954	2 028	2 028	1 750
$1,000	2 969 194	78 657	248 993	82 140	147 251	130 865
Average per farm ..... dollars	87 252	10 922	20 829	40 503	72 609	74 780
Farms by value of sales:						
Less than $1,000 (see text)	5 719	1 978	2 455	252	216	162
$1,000 to $2,499	6 302	2 223	3 014	300	260	168
$2,500 to $4,999	5 027	1 201	2 381	426	318	203
$5,000 to $9,999	3 971	698	1 622	342	337	273
$10,000 to $19,999	3 189	487	967	224	309	282
$20,000 to $24,999	932	118	251	68	61	87
$25,000 to $39,999	1 670	177	387	90	126	153
$40,000 to $49,999	748	75	172	52	47	55
$50,000 to $99,999	1 904	128	324	88	148	122
$100,000 to $249,999	2 192	68	242	120	113	124
$250,000 to $499,999	1 184	31	67	41	62	75
$500,000 to $999,999	694	11	36	18	20	32
$1,000,000 to $2,499,999	374	6	28	5	8	10
$2,500,000 to $4,999,999	67	1	4	1	1	3
$5,000,000 or more	57	–	4	1	2	1
Grains ..... farms	3 006	25	213	98	145	175
$1,000	240 290	27	726	731	1 109	2 274
Sales of $50,000 or more ..... farms	1 023	–	–	–	–	–
$1,000	210 111	–	–	–	–	–
Corn for grain ..... farms	199	–	16	10	5	14
$1,000	14 756	–	130	171	48	134
Wheat ..... farms	2 514	17	137	61	112	136
$1,000	196 483	21	449	440	853	1 731
Soybeans ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Barley ..... farms	655	1	14	11	19	21
$1,000	16 377	(D)	34	(D)	(D)	128
Oats ..... farms	470	5	50	30	32	36
$1,000	5 537	4	81	62	135	230
Other grains ..... farms	222	2	12	2	2	4
$1,000	7 137	(D)	32	(D)	(D)	51
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	8 396	591	2 715	545	623	552
$1,000	444 541	580	6 966	3 025	5 894	7 993
Sales of $50,000 or more ..... farms	1 405	–	3	3	19	33
$1,000	395 637	–	161	167	1 302	2 838
Vegetables, sweet corn, and melons ..... farms	1 432	222	311	75	64	69
$1,000	213 101	994	4 992	3 026	5 351	6 018
Sales of $50,000 or more ..... farms	636	2	21	21	28	31
$1,000	204 208	(D)	2 628	(D)	4 671	5 266
Fruits, nuts, and berries ..... farms	3 764	943	1 515	274	223	181
$1,000	307 917	4 458	39 176	23 485	22 689	26 755
Sales of $50,000 or more ..... farms	1 052	5	253	136	116	112
$1,000	281 384	366	24 806	20 949	21 192	25 911
Nursery and greenhouse crops ..... farms	4 195	1 575	1 563	187	183	163
$1,000	676 429	40 976	119 016	31 500	48 278	38 720
Sales of $50,000 or more ..... farms	944	159	298	67	71	71
$1,000	640 018	27 396	104 728	30 199	46 419	37 426
Other crops ..... farms	851	34	60	22	26	49
$1,000	231 918	145	1 173	(D)	980	3 258
Sales of $50,000 or more ..... farms	501	–	5	2	6	15
$1,000	226 017	–	753	(D)	(D)	2 562
Poultry and poultry products ..... farms	1 279	450	566	60	50	42
$1,000	99 215	7 151	26 679	(D)	3 301	6 290
Sales of $50,000 or more ..... farms	60	10	29	2	3	4
$1,000	98 119	6 811	26 317	(D)	3 245	6 170
Dairy products ..... farms	540	20	59	37	62	57
$1,000	207 871	835	5 843	7 926	13 498	20 775
Sales of $50,000 or more ..... farms	428	5	29	29	49	49
$1,000	206 380	(D)	5 626	7 828	13 250	20 679
Cattle and calves ..... farms	15 980	2 277	4 983	1 063	1 111	949
$1,000	480 260	11 867	26 773	7 478	42 263	16 650
Sales of $50,000 or more ..... farms	1 506	27	23	11	26	43
$1,000	377 093	5 547	10 221	(D)	(D)	9 133

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..	1 314	810	578	1 981	1 601	1 035	1 749
percent..	3.9	2.4	1.7	5.8	4.7	3.0	5.1
Land in farms ..... acres..	206 148	159 456	137 360	711 368	1 123 945	1 431 877	12 871 692
Average size of farm ..... acres..	157	197	238	359	702	1 383	7 359
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms..	1 314	810	578	1 981	1 601	1 035	1 749
$1,000..	105 468	80 552	100 354	365 915	485 232	403 194	740 573
Average per farm ..... dollars..	80 265	99 447	173 623	184 712	303 080	389 560	423 427
Farms by value of sales:							
Less than $1,000 (see text)	154	73	52	140	118	62	57
$1,000 to $2,499	108	58	32	73	42	10	14
$2,500 to $4,999	134	83	45	124	76	19	17
$5,000 to $9,999	177	95	60	189	93	49	36
$10,000 to $19,999	166	114	75	242	152	87	84
$20,000 to $24,999	62	28	33	86	63	36	39
$25,000 to $39,999	116	72	52	162	147	80	108
$40,000 to $49,999	54	35	23	73	60	44	58
$50,000 to $99,999	133	90	52	216	171	157	275
$100,000 to $249,999	121	91	72	340	231	185	485
$250,000 to $499,999	41	41	40	183	208	111	284
$500,000 to $999,999	29	17	24	102	162	103	140
$1,000,000 to $2,499,999	17	11	12	37	57	76	107
$2,500,000 to $4,999,999	2	1	5	8	11	6	24
$5,000,000 or more	–	1	1	6	10	10	21
Grains ..... farms..	167	139	115	472	479	364	614
$1,000..	2 402	2 637	2 410	14 253	28 538	37 483	147 701
Sales of $50,000 or more ..... farms..	5	7	9	83	230	226	463
$1,000..	316	430	695	6 479	22 968	34 885	144 337
Corn for grain ..... farms..	19	18	9	36	37	17	18
$1,000..	369	290	218	1 317	2 189	1 822	8 069
Wheat ..... farms..	117	115	90	405	433	319	572
$1,000..	1 591	1 847	1 729	10 031	22 302	30 707	124 783
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum for grain ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Barley ..... farms..	29	16	26	98	105	99	216
$1,000..	193	67	168	951	1 801	3 071	9 854
Oats ..... farms..	40	28	19	84	59	38	49
$1,000..	192	196	130	861	1 085	863	1 698
Other grains ..... farms..	4	10	12	42	42	32	58
$1,000..	58	237	164	1 092	1 161	1 019	3 297
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..	456	269	221	808	708	415	493
$1,000..	9 312	6 943	8 179	46 904	90 715	98 539	159 489
Sales of $50,000 or more ..... farms..	58	47	47	312	397	251	235
$1,000..	4 322	4 017	5 792	40 080	86 210	95 776	154 972
Vegetables, sweet corn, and melons ..... farms..	59	43	39	205	199	86	60
$1,000..	4 828	3 528	4 804	32 534	75 514	34 699	36 813
Sales of $50,000 or more ..... farms..	31	24	25	156	175	72	50
$1,000..	4 408	3 175	4 511	31 368	75 003	34 264	36 588
Fruits, nuts, and berries ..... farms..	133	75	57	171	104	56	32
$1,000..	22 538	14 725	15 559	41 759	38 891	31 711	26 170
Sales of $50,000 or more ..... farms..	81	53	37	120	75	43	21
$1,000..	21 781	14 301	15 277	41 058	38 336	31 345	26 062
Nursery and greenhouse crops ..... farms..	89	59	43	151	96	49	37
$1,000..	23 584	20 550	20 461	77 726	111 765	67 467	76 386
Sales of $50,000 or more ..... farms..	35	26	20	77	60	34	26
$1,000..	22 804	20 232	20 006	76 511	111 003	67 166	76 129
Other crops ..... farms..	39	31	27	195	186	105	77
$1,000..	1 922	(D)	2 458	(D)	(D)	(D)	(D)
Sales of $50,000 or more ..... farms..	12	20	14	129	148	89	61
$1,000..	1 417	2 948	2 239	29 042	51 828	48 695	85 772
Poultry and poultry products ..... farms..	18	17	14	30	18	7	7
$1,000..	15	(D)	19 284	(D)	(D)	(D)	(D)
Sales of $50,000 or more ..... farms..	–	2	4	4	2	–	–
$1,000..	–	(D)	19 269	(D)	(D)	–	–
Dairy products ..... farms..	68	46	33	100	39	11	8
$1,000..	28 207	16 451	14 745	49 470	42 730	5 397	1 995
Sales of $50,000 or more ..... farms..	60	41	29	86	34	9	8
$1,000..	28 038	16 344	14 648	49 280	42 637	(D)	1 995
Cattle and calves ..... farms..	740	462	332	1 165	905	635	1 358
$1,000..	11 069	7 125	7 023	37 073	38 609	76 710	197 621
Sales of $50,000 or more ..... farms..	44	28	21	117	166	197	803
$1,000..	4 351	2 610	3 473	23 422	27 197	68 670	185 429

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	1 182	387	468	59	56	41
	$1,000	5 544	1 194	1 594	250	445	214
Sales of $50,000 or more	farms	18	3	5	1	1	1
	$1,000	2 714	570	519	(D)	(D)	(D)
Sheep, lambs, and wool	farms	3 022	536	1 156	191	172	148
	$1,000	25 806	519	1 930	668	645	507
Sales of $50,000 or more	farms	57	–	–	1	1	–
	$1,000	16 525	–	–	(D)	(D)	–
Other livestock and livestock products (see text)	farms	3 933	1 150	1 592	203	195	154
	$1,000	36 303	9 909	14 124	1 844	2 799	1 411
Sales of $50,000 or more	farms	103	33	33	5	11	4
	$1,000	20 626	5 821	7 642	1 014	1 974	618
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	4 594	1 469	1 898	267	238	176
	$1,000	14 287	2 249	4 206	899	1 033	970
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses	farms	34 035	7 307	11 832	1 888	2 134	1 756
	$1,000	2 210 747	64 335	203 804	63 052	121 396	103 451
Average per farm	dollars	64 955	8 805	17 225	33 396	56 887	58 913
Livestock and poultry purchased	farms	9 806	1 918	3 307	499	510	532
	$1,000	144 065	7 380	12 578	2 211	20 134	7 253
Farms with expenses of—							
$1 to $4,999		7 557	1 761	2 976	437	355	366
$5,000 to $24,999		1 592	126	284	45	102	115
$25,000 to $99,999		484	28	35	12	41	46
$100,000 to $249,999		108	–	8	4	11	3
$250,000 or more		65	3	4	1	1	2
Feed for livestock and poultry	farms	18 390	3 544	6 663	992	1 137	944
	$1,000	229 748	8 413	29 899	7 117	18 726	18 136
Farms with expenses of—							
$1 to $4,999		15 425	3 383	6 301	903	935	729
$5,000 to $24,999		2 031	134	289	55	142	152
$25,000 to $99,999		565	13	37	10	35	31
$100,000 to $249,999		199	8	11	18	16	16
$250,000 or more		170	6	25	6	9	16
Commercially mixed formula feeds	farms	10 104	2 046	3 715	587	563	493
	$1,000	107 419	4 106	19 670	3 534	6 293	9 304
Farms with expenses of—							
$1 to $4,999		9 146	2 006	3 619	537	495	399
$5,000 to $24,999		529	23	34	22	28	62
$25,000 to $99,999		241	9	35	21	26	14
$100,000 or more		188	8	27	7	14	18
Seeds, bulbs, plants, and trees	farms	9 564	1 499	2 205	524	552	492
	$1,000	74 020	2 829	9 768	3 239	1 733	2 456
Farms with expenses of—							
$1 to $999		4 949	1 260	1 649	343	334	215
$1,000 to $4,999		2 504	155	347	117	145	211
$5,000 to $24,999		1 544	64	141	37	67	49
$25,000 to $49,999		332	6	44	23	2	11
$50,000 or more		235	14	24	4	4	6
Commercial fertilizer	farms	17 542	3 132	5 457	1 038	1 071	1 079
	$1,000	150 171	826	3 923	1 731	2 618	4 302
Farms with expenses of—							
$1 to $4,999		13 639	3 126	5 367	988	923	826
$5,000 to $24,999		2 597	6	86	49	143	236
$25,000 to $49,999		613	–	3	1	5	16
$50,000 or more		693	–	1	–	–	1
Agricultural chemicals	farms	16 232	3 157	5 077	969	956	961
	$1,000	124 154	794	4 096	2 461	3 542	4 367
Farms with expenses of—							
$1 to $4,999		13 276	3 157	4 931	835	804	755
$5,000 to $24,999		1 894	–	141	116	124	179
$25,000 to $49,999		536	–	5	17	26	18
$50,000 or more		526	–	–	1	2	9
Petroleum products	farms	30 564	6 103	10 376	1 773	2 014	1 649
	$1,000	88 887	3 342	8 248	2 433	3 873	3 790
Farms with expenses of—							
$1 to $4,999		26 673	6 043	10 218	1 677	1 928	1 476
$5,000 to $24,999		3 346	48	133	93	77	168
$25,000 to $49,999		364	11	9	1	3	4
$50,000 or more		181	1	16	2	6	1
Gasoline and gasohol	farms	25 064	4 801	8 048	1 421	1 614	1 330
	$1,000	35 624	1 595	3 647	1 214	1 264	1 494
Diesel fuel	farms	21 260	3 054	6 531	1 401	1 515	1 392
	$1,000	39 125	824	2 428	809	1 340	1 426
Natural gas	farms	726	119	226	46	40	30
	$1,000	4 680	390	1 047	136	797	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	19 706	2 894	5 634	1 145	1 309	1 280
	$1,000	9 458	534	1 127	274	472	(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
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs ..... farms..	24	23	12	35	23	22	32
$1,000..	120	107	181	451	475	430	81
Sales of $50,000 or more ..... farms..	–	–	2	1	2	2	–
$1,000..	–	–	(D)	(D)	(D)	(D)	–
Sheep, lambs, and wool ..... farms..	119	85	55	182	156	98	124
$1,000..	523	3 723	3 925	2 114	2 838	1 468	6 945
Sales of $50,000 or more ..... farms..	–	2	2	8	9	7	27
$1,000..	–	(D)	(D)	988	1 660	574	6 101
Other livestock and livestock products (see text) ..... farms..	90	77	50	122	93	64	143
$1,000..	947	285	1 324	575	1 704	278	1 102
Sales of $50,000 or more ..... farms..	2	1	5	–	4	–	5
$1,000..	(D)	(D)	1 149	–	1 412	–	395
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms..	117	59	34	152	78	49	57
$1,000..	666	831	655	1 260	907	414	196
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	1 299	811	678	2 046	1 564	1 073	1 647
$1,000..	83 471	57 542	88 477	275 400	329 348	285 050	535 422
Average per farm ..... dollars..	64 258	70 952	130 497	134 604	210 581	265 657	325 089
Livestock and poultry purchased ..... farms..	373	250	160	688	429	315	825
$1,000..	3 952	3 051	6 596	13 790	10 002	24 787	32 331
Farms with expenses of—							
$1 to $4,999	253	175	76	456	273	123	306
$5,000 to $24,999	81	45	65	139	77	160	353
$25,000 to $99,999	35	26	11	77	55	15	103
$100,000 to $249,999	3	2	5	7	17	11	37
$250,000 or more	1	2	3	9	7	6	26
Feed for livestock and poultry ..... farms..	666	433	374	1 130	790	543	1 174
$1,000..	14 599	8 818	18 196	33 643	24 872	14 372	32 957
Farms with expenses of—							
$1 to $4,999	565	322	287	812	512	281	395
$5,000 to $24,999	33	78	48	221	216	211	452
$25,000 to $99,999	39	7	15	44	32	39	263
$100,000 to $249,999	15	15	9	24	10	6	51
$250,000 or more	14	11	15	29	20	6	13
Commercially mixed formula feeds ..... farms..	385	227	197	630	335	309	617
$1,000..	6 755	5 066	13 438	21 017	8 700	2 437	7 098
Farms with expenses of—							
$1 to $4,999	313	178	164	500	274	259	402
$5,000 to $24,999	26	18	9	70	32	39	166
$25,000 to $99,999	26	12	10	31	12	7	38
$100,000 or more	20	19	14	29	17	4	11
Seeds, bulbs, plants, and trees ..... farms..	484	296	272	959	825	560	896
$1,000..	1 760	1 671	2 381	7 943	13 881	8 831	17 529
Farms with expenses of—							
$1 to $999	199	108	88	299	183	89	182
$1,000 to $4,999	214	134	97	354	258	182	290
$5,000 to $24,999	58	36	70	246	277	201	298
$25,000 to $49,999	7	14	9	39	61	51	65
$50,000 or more	6	4	8	21	46	37	61
Commercial fertilizer ..... farms..	770	433	423	1 334	1 067	654	1 084
$1,000..	3 786	2 981	4 096	16 642	28 350	25 758	55 157
Farms with expenses of—							
$1 to $4,999	518	263	208	631	363	181	245
$5,000 to $24,999	242	140	180	499	350	216	450
$25,000 to $49,999	7	29	30	139	154	76	153
$50,000 or more	3	1	5	65	200	181	236
Agricultural chemicals ..... farms..	721	381	366	1 178	934	595	937
$1,000..	3 343	2 265	3 317	13 456	22 927	21 494	42 093
Farms with expenses of—							
$1 to $4,999	554	280	231	662	408	233	426
$5,000 to $24,999	145	78	102	349	235	165	260
$25,000 to $49,999	12	19	23	111	147	65	93
$50,000 or more	10	4	10	56	144	132	158
Petroleum products ..... farms..	1 172	759	645	1 938	1 494	1 025	1 616
$1,000..	3 101	2 005	2 994	10 275	13 216	11 475	24 135
Farms with expenses of—							
$1 to $4,999	1 015	631	476	1 339	805	530	535
$5,000 to $24,999	152	125	159	553	587	380	871
$25,000 to $49,999	3	2	6	33	73	80	139
$50,000 or more	2	1	4	13	29	35	71
Gasoline and gasohol ..... farms..	1 018	639	575	1 728	1 385	959	1 546
$1,000..	1 309	870	1 235	3 878	5 290	4 409	9 419
Diesel fuel ..... farms..	925	566	573	1 648	1 295	880	1 480
$1,000..	1 344	870	1 273	4 611	6 216	5 659	12 327
Natural gas ..... farms..	38	11	16	50	47	55	48
$1,000..	105	(D)	52	750	356	328	237
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	888	630	564	1 686	1 286	926	1 464
$1,000..	343	(D)	434	1 035	1 354	1 080	2 153

See footnotes at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARM PRODUCTION EXPENSES[1]—Con.						
Total farm production expenses—Con.						
Electricity ..... farms..	23 607	4 412	7 881	1 317	1 480	1 358
$1,000..	47 980	1 787	4 600	1 185	2 115	1 977
Farms with expenses of—						
$1 to $999	17 268	4 028	6 943	987	1 099	911
$1,000 to $4,999	4 648	352	855	295	321	369
$5,000 to $24,999	1 463	31	76	34	57	75
$25,000 to $49,999	146	–	4	1	1	1
$50,000 or more	82	1	3	–	2	2
Hired farm labor ..... farms..	12 798	1 724	3 583	761	908	730
$1,000..	478 595	9 132	44 865	17 480	28 972	22 094
Farms with expenses of—						
$1 to $4,999	7 758	1 511	2 829	477	613	456
$5,000 to $24,999	2 387	164	432	132	137	116
$25,000 to $99,999	1 761	33	246	127	104	104
$100,000 to $249,999	554	8	44	17	44	42
$250,000 or more	338	8	32	8	10	12
Workers by days worked:						
150 days or more ..... farms..	5 391	409	1 022	314	368	326
workers..	23 484	839	2 798	971	1 340	1 276
Less than 150 days ..... farms..	11 853	1 689	3 464	706	835	664
workers..	100 936	5 734	17 609	6 767	5 291	7 383
Contract labor ..... farms..	5 212	795	1 489	259	301	299
$1,000..	45 902	1 016	4 356	1 481	1 819	2 384
Farms with expenses of—						
$1 to $999	2 274	566	821	129	127	120
$1,000 to $4,999	1 624	206	520	43	98	78
$5,000 to $24,999	985	21	135	81	62	86
$25,000 to $49,999	167	1	7	3	10	6
$50,000 or more	162	1	6	3	4	9
Repair and maintenance ..... farms..	26 900	4 832	8 922	1 524	1 851	1 519
$1,000..	157 011	5 472	13 765	4 803	6 969	6 216
Farms with expenses of—						
$1 to $4,999	21 266	4 687	8 449	1 256	1 530	1 133
$5,000 to $24,999	4 346	137	432	251	300	359
$25,000 to $49,999	795	5	27	10	14	19
$50,000 or more	493	3	14	7	7	8
Customwork, machine hire, and rental of machinery and equipment..... farms..	9 343	1 225	2 692	579	587	601
$1,000..	56 963	777	3 289	1 134	1 420	2 546
Farms with expenses of—						
$1 to $999	4 841	1 095	2 030	358	299	215
$1,000 to $4,999	2 644	107	574	165	202	270
$5,000 to $24,999	1 419	22	79	53	83	106
$25,000 to $49,999	233	1	2	2	3	2
$50,000 or more	206	–	7	1	–	8
Interest ..... farms..	11 839	1 499	2 976	725	817	790
$1,000..	151 901	5 214	14 679	4 323	5 632	7 361
Farms with expenses of—						
$1 to $4,999	6 180	1 163	2 071	492	469	382
$5,000 to $24,999	4 335	327	845	212	326	352
$25,000 to $99,999	1 139	9	57	19	19	53
$100,000 or more	185	–	3	2	3	3
Secured by real estate ..... farms..	8 909	1 189	2 399	545	646	593
$1,000..	93 378	4 327	12 207	3 375	4 496	5 306
Farms with expenses of—						
$1 to $999	986	207	400	71	83	37
$1,000 to $4,999	3 590	685	1 196	256	271	227
$5,000 to $24,999	3 595	296	771	203	277	297
$25,000 to $49,999	481	1	25	14	12	26
$50,000 or more	257	–	7	1	3	6
Not secured by real estate ..... farms..	5 849	435	979	332	377	405
$1,000..	58 523	887	2 472	948	1 137	2 055
Farms with expenses of—						
$1 to $999	1 600	231	480	150	130	122
$1,000 to $4,999	2 222	171	427	151	195	175
$5,000 to $24,999	1 518	31	52	26	46	94
$25,000 to $49,999	320	1	13	4	4	10
$50,000 or more	189	1	7	1	2	4
Cash rent ..... farms..	5 872	251	1 033	357	495	485
$1,000..	98 115	416	2 414	1 566	2 022	3 409
Farms with expenses of—						
$1 to $4,999	3 444	242	939	254	417	366
$5,000 to $9,999	669	2	48	67	42	50
$10,000 to $24,999	810	5	29	29	24	51
$25,000 or more	949	2	17	7	12	18
Property taxes ..... farms..	31 894	6 846	11 260	1 725	2 015	1 628
$1,000..	62 214	7 456	13 908	2 583	3 144	2 918
Farms with expenses of—						
$1 to $4,999	29 951	6 804	11 133	1 653	1 940	1 559
$5,000 to $9,999	1 242	42	107	44	67	57
$10,000 to $24,999	573	–	18	28	7	11
$25,000 or more	128	–	2	–	1	1
All other farm production expenses..... farms..	30 735	6 141	10 392	1 696	1 968	1 665
$1,000..	301 022	9 480	33 416	9 305	18 674	14 243
Farms with expenses of—						
$1 to $4,999	24 217	5 890	9 645	1 406	1 582	1 227
$5,000 to $24,999	4 320	223	576	224	299	326
$25,000 to $49,999	1 054	7	80	32	50	60
$50,000 to $99,999	660	12	49	23	22	35
$100,000 or more	484	9	42	11	15	17

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..	985	594	533	1 606	1 202	822	1 417
$1,000..	1 530	1 065	1 692	4 927	6 156	5 399	15 547
Farms with expenses of—							
$1 to $999	635	379	234	891	482	293	386
$1,000 to $4,999	274	162	217	463	431	300	609
$5,000 to $24,999	70	51	79	232	236	179	343
$25,000 to $49,999	6	1	1	12	40	30	49
$50,000 or more	–	1	2	8	13	20	30
Hired farm labor ..... farms..	533	355	359	1 109	872	650	1 214
$1,000..	19 976	12 583	19 402	65 783	83 713	63 411	91 185
Farms with expenses of—							
$1 to $4,999	300	187	151	509	279	162	284
$5,000 to $24,999	118	81	111	271	214	158	453
$25,000 to $99,999	67	58	66	205	221	209	321
$100,000 to $249,999	27	14	18	70	101	76	93
$250,000 or more	21	15	13	54	57	45	63
Workers by days worked:							
150 days or more ..... farms..	208	159	194	564	540	450	837
workers..	868	733	846	3 217	3 888	2 785	3 923
Less than 150 days ..... farms..	477	326	306	997	743	561	1 085
workers..	5 096	4 039	4 173	13 874	12 632	9 964	8 374
Contract labor ..... farms..	260	113	98	366	407	275	550
$1,000..	1 423	996	1 010	5 827	8 144	6 053	11 393
Farms with expenses of—							
$1 to $999	77	55	31	114	107	51	76
$1,000 to $4,999	111	12	32	92	136	89	207
$5,000 to $24,999	54	39	26	108	97	93	183
$25,000 to $49,999	15	4	6	18	37	14	46
$50,000 or more	3	3	3	34	30	28	38
Repair and maintenance ..... farms..	1 120	703	621	1 819	1 429	986	1 574
$1,000..	5 720	4 413	6 690	18 417	21 323	21 817	41 406
Farms with expenses of—							
$1 to $4,999	828	502	316	1 034	657	401	473
$5,000 to $24,999	251	164	249	616	505	380	702
$25,000 to $49,999	26	25	43	119	179	105	223
$50,000 or more	15	12	13	50	88	100	176
Customwork, machine hire, and rental of machinery and equipment ..... farms..	472	284	289	793	648	430	743
$1,000..	1 586	1 330	1 564	8 538	8 261	7 768	18 749
Farms with expenses of—							
$1 to $999	146	102	94	203	134	52	113
$1,000 to $4,999	251	115	95	275	225	164	201
$5,000 to $24,999	72	60	87	244	185	144	284
$25,000 to $49,999	1	4	10	43	66	33	66
$50,000 or more	2	3	3	28	38	37	79
Interest ..... farms..	551	283	325	1 042	919	681	1 231
$1,000..	5 284	3 399	4 835	16 356	22 635	17 573	44 610
Farms with expenses of—							
$1 to $4,999	280	90	104	416	259	191	263
$5,000 to $24,999	216	164	172	463	404	290	564
$25,000 to $99,999	52	25	46	145	228	167	319
$100,000 or more	3	4	3	18	28	33	85
Secured by real estate ..... farms..	399	203	242	752	678	456	807
$1,000..	3 232	2 032	3 305	10 245	12 077	9 180	23 596
Farms with expenses of—							
$1 to $999	25	7	11	47	40	28	30
$1,000 to $4,999	171	51	65	252	159	99	158
$5,000 to $24,999	172	131	127	363	352	212	394
$25,000 to $49,999	29	11	24	61	79	70	129
$50,000 or more	2	3	15	29	48	47	96
Not secured by real estate ..... farms..	332	165	197	672	598	442	915
$1,000..	2 052	1 367	1 529	6 112	10 558	8 393	21 014
Farms with expenses of—							
$1 to $999	148	46	27	100	66	36	64
$1,000 to $4,999	94	67	74	306	202	114	246
$5,000 to $24,999	65	36	84	219	241	204	420
$25,000 to $49,999	20	10	9	33	54	55	107
$50,000 or more	5	6	3	14	35	33	78
Cash rent ..... farms..	332	241	261	702	613	425	677
$1,000..	2 524	1 912	2 615	12 671	19 047	17 784	31 734
Farms with expenses of—							
$1 to $4,999	186	151	151	263	159	123	193
$5,000 to $9,999	71	42	53	92	56	56	90
$10,000 to $24,999	54	27	30	182	141	67	171
$25,000 or more	21	21	27	165	257	179	223
Property taxes ..... farms..	1 209	755	636	1 892	1 458	976	1 494
$1,000..	2 103	1 719	1 945	5 592	5 215	4 460	11 169
Farms with expenses of—							
$1 to $4,999	1 147	691	548	1 602	1 200	725	949
$5,000 to $9,999	53	39	57	212	159	143	262
$10,000 to $24,999	9	23	19	70	82	92	214
$25,000 or more	–	2	12	8	17	16	69
All other farm production expenses ..... farms..	1 249	778	656	1 989	1 526	1 061	1 614
$1,000..	12 784	9 334	11 146	41 539	41 607	34 066	65 427
Farms with expenses of—							
$1 to $4,999	885	559	395	1 114	692	452	370
$5,000 to $24,999	286	143	167	592	443	375	666
$25,000 to $49,999	26	42	46	162	175	87	287
$50,000 to $99,999	28	20	31	68	135	72	165
$100,000 or more	24	14	17	53	81	75	126

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..	34 036	7 307	11 832	1 889	2 134	1 756
$1,000..	727 810	6 297	36 500	21 572	31 858	33 430
Average per farm ..... dollars..	21 384	862	3 085	11 420	14 929	19 037
Farms with net gains[2] ..... number..	13 946	2 338	3 662	800	946	864
Average net gain ..... dollars..	63 303	10 458	20 391	35 014	43 509	48 011
Gain of—						
Less than $1,000	2 193	714	905	149	130	70
$1,000 to $9,999	4 989	1 012	1 653	323	438	266
$10,000 to $49,999	3 932	507	891	181	192	341
$50,000 or more	2 832	105	213	147	186	187
Farms with net losses ..... number..	20 090	4 969	8 170	1 089	1 188	892
Average net loss ..... dollars..	7 716	3 653	4 672	5 913	7 830	9 027
Loss of—						
Less than $1,000	3 276	996	1 465	194	157	70
$1,000 to $9,999	13 503	3 702	5 928	700	775	531
$10,000 to $49,999	3 015	262	768	192	229	282
$50,000 or more	296	9	9	3	27	9
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments ..... farms..	4 521	157	495	160	235	219
$1,000..	46 160	207	742	244	404	488
Other farm-related income[1] ..... farms..	9 234	1 322	2 353	578	769	607
$1,000..	74 463	3 342	10 972	2 867	3 655	3 685
Customwork and other agricultural services ..... farms..	2 726	350	689	137	210	195
$1,000..	27 307	1 051	4 630	754	1 212	1 076
Gross cash rent or share payments ..... farms..	3 693	745	1 054	219	331	204
$1,000..	22 274	1 977	3 960	768	1 229	818
Forest products, excluding Christmas trees and maple products ..... farms..	1 626	72	391	118	131	141
$1,000..	16 984	134	1 892	647	695	1 104
Other farm-related income sources ..... farms..	3 183	234	546	207	277	200
$1,000..	7 898	180	490	698	519	687
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms..	210	–	4	1	1	5
$1,000..	6 417	–	1	(D)	(D)	7
Corn ..... farms..	18	–	–	–	–	–
$1,000..	130	–	–	–	–	–
Wheat ..... farms..	186	–	4	1	1	5
$1,000..	5 874	–	1	(D)	(D)	7
Soybeans ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	39	–	–	–	–	–
$1,000..	414	–	–	–	–	–
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..	28 101	5 059	9 918	1 743	1 795	1 518
acres..	5 285 659	19 136	169 078	70 343	99 454	119 566
Harvested cropland ..... farms..	22 312	3 794	7 456	1 399	1 422	1 261
acres..	3 154 523	11 143	93 214	40 380	55 999	71 054
Farms by acres harvested:						
1 to 49 acres	15 091	3 794	7 456	1 131	899	598
50 to 99 acres	2 212	–	–	268	523	408
100 to 199 acres	1 720	–	–	–	–	255
200 to 499 acres	1 706	–	–	–	–	–
500 to 999 acres	873	–	–	–	–	–
1,000 to 1,999 acres	478	–	–	–	–	–
2,000 acres or more	232	–	–	–	–	–
Cropland:						
Pasture or grazing only ..... farms..	13 384	1 807	5 066	935	979	795
acres..	909 186	7 009	64 370	24 878	35 507	40 014
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	1 372	88	341	72	85	66
acres..	204 150	155	2 162	976	1 745	1 617
On which all crops failed ..... farms..	429	22	95	28	46	33
acres..	15 164	52	502	302	661	630
In cultivated summer fallow ..... farms..	1 441	33	146	46	29	53
acres..	635 207	79	981	608	328	1 132
Idle ..... farms..	3 279	345	999	201	221	170
acres..	367 429	698	7 849	3 199	5 214	5 119
Total woodland ..... farms..	10 616	660	3 929	981	954	762
acres..	1 841 874	1 727	43 542	24 482	34 459	41 852
Woodland pastured ..... farms..	5 352	255	1 707	464	470	395
acres..	1 281 806	674	15 327	8 664	12 794	16 281
Woodland not pastured ..... farms..	7 018	444	2 701	701	660	524
acres..	560 068	1 053	28 215	15 818	21 665	25 571

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..	1 299	811	678	2 046	1 564	1 073	1 647
$1,000..	22 035	19 672	18 144	85 615	148 712	115 600	188 376
Average per farm ..... dollars..	16 963	24 256	26 761	41 845	95 084	107 736	114 375
Farms with net gains[2] ..... number..	653	412	344	1 193	980	725	1 029
Average net gain ..... dollars..	42 417	56 260	72 506	82 236	163 023	170 208	209 880
Gain of—							
Less than $1,000	43	44	25	67	28	12	6
$1,000 to $9,999	265	155	108	287	240	117	125
$10,000 to $49,999	217	129	124	463	256	284	347
$50,000 or more	128	84	87	376	456	312	551
Farms with net losses ..... number..	646	399	334	853	584	348	618
Average net loss ..... dollars..	8 767	8 790	20 354	14 645	18 922	22 414	44 645
Loss of—							
Less than $1,000	95	52	50	100	62	23	12
$1,000 to $9,999	367	228	138	477	265	174	218
$10,000 to $49,999	172	113	116	236	224	125	296
$50,000 or more	12	6	30	40	33	26	92
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	255	189	167	630	658	509	847
$1,000..	686	628	744	3 406	5 979	8 038	24 594
Other farm-related income[1] ..... farms..	477	302	231	947	656	422	570
$1,000..	3 987	2 876	2 095	10 719	8 926	7 143	14 199
Customwork and other agricultural services ..... farms..	128	89	58	332	228	146	164
$1,000..	1 500	852	249	4 200	4 359	2 958	4 468
Gross cash rent or share payments ..... farms..	159	127	78	333	174	163	106
$1,000..	831	898	990	2 501	1 242	2 891	4 170
Forest products, excluding Christmas trees and maple products ..... farms..	121	86	59	253	150	30	74
$1,000..	1 070	836	487	2 638	2 422	739	4 320
Other farm-related income sources ..... farms..	190	91	102	446	297	213	380
$1,000..	586	290	370	1 379	904	554	1 241
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	7	7	6	37	50	30	62
$1,000..	(D)	33	40	180	851	1 051	4 227
Corn ..... farms..	1	1	1	9	3	3	–
$1,000..	(D)	(D)	(D)	32	(D)	(D)	–
Wheat ..... farms..	6	5	6	31	45	28	54
$1,000..	(D)	(D)	(D)	145	751	884	4 004
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	1	1	–	5	8	4	20
$1,000..	(D)	(D)	–	3	(D)	(D)	223
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..	1 145	695	502	1 771	1 458	926	1 571
acres..	120 748	92 277	84 416	437 646	691 179	744 047	2 637 769
Harvested cropland ..... farms..	940	587	427	1 518	1 250	826	1 432
acres..	71 289	55 826	51 925	277 125	434 401	488 772	1 503 395
Farms by acres harvested:							
1 to 49 acres	344	192	89	303	165	61	59
50 to 99 acres	255	117	97	232	147	81	84
100 to 199 acres	341	241	139	309	180	100	155
200 to 499 acres	–	37	102	674	353	179	361
500 to 999 acres	–	–	–	–	405	202	266
1,000 to 1,999 acres	–	–	–	–	–	203	275
2,000 acres or more	–	–	–	–	–	–	232
Cropland:							
Pasture or grazing only ..... farms..	629	376	261	908	691	386	551
acres..	39 119	28 831	24 062	117 737	164 290	98 356	265 013
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	58	44	39	140	137	109	193
acres..	2 930	2 004	2 603	12 247	27 843	27 393	122 475
On which all crops failed ..... farms..	20	16	15	64	43	27	20
acres..	188	363	328	2 409	2 109	5 779	1 841
In cultivated summer fallow ..... farms..	58	39	39	131	180	209	478
acres..	1 899	1 464	1 927	10 219	30 280	69 546	516 744
Idle ..... farms..	143	82	75	262	238	197	346
acres..	5 323	3 789	3 571	17 909	32 256	54 201	228 301
Total woodland ..... farms..	555	355	255	797	595	296	477
acres..	42 909	33 746	25 882	128 705	175 718	137 569	1 151 283
Woodland pastured ..... farms..	288	195	140	470	363	205	400
acres..	16 315	14 957	10 373	54 415	91 250	94 644	946 112
Woodland not pastured ..... farms..	392	237	170	530	364	140	155
acres..	26 594	18 789	15 509	74 290	84 468	42 925	205 171

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	9 415	1 124	2 716	486	540	482
	acres	9 663 817	4 622	37 975	13 571	20 004	26 827
Land in house lots, ponds, roads, wasteland, etc.	farms	21 406	4 441	8 066	1 322	1 317	1 039
	acres	657 943	9 327	35 901	9 396	12 244	13 941
Irrigated land	farms	15 348	2 872	4 920	835	879	809
	acres	1 948 739	8 981	65 786	26 210	40 542	51 685
Harvested cropland irrigated	farms	11 786	2 037	3 475	637	673	641
	acres	1 409 654	5 053	39 076	17 655	27 298	36 310
Pasture and other land irrigated	farms	7 078	1 095	2 478	399	424	378
	acres	539 085	3 928	26 710	8 555	13 244	15 375
Land under Conservation Reserve or Wetlands Reserve Programs	farms	1 512	24	106	44	74	48
	acres	492 735	63	1 515	1 349	2 688	2 421
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings	farms	34 036	7 307	11 832	1 889	2 134	1 756
	$1,000	16 316 362	1 122 860	2 640 022	562 193	768 307	682 016
Average per farm	dollars	479 385	153 669	223 126	297 614	360 031	388 392
Average per acre	dollars	960	31 058	9 487	5 111	4 381	3 375
Farms by value group:							
$1 to $39,999		2 594	1 391	907	24	71	56
$40,000 to $69,999		1 838	738	698	143	78	63
$70,000 to $99,999		1 715	592	710	107	77	44
$100,000 to $149,999		3 492	1 054	1 639	212	158	117
$150,000 to $199,999		3 856	1 135	1 710	227	221	161
$200,000 to $499,999		13 016	2 305	5 401	909	1 071	861
$500,000 to $999,999		4 239	83	730	234	369	356
$1,000,000 to $1,999,999		1 942	6	31	29	87	95
$2,000,000 to $4,999,999		1 066	2	6	4	1	2
$5,000,000 or more		278	1	–	–	1	1
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment	farms	34 036	7 307	11 832	1 889	2 134	1 756
	$1,000	1 885 620	140 905	275 396	69 747	86 006	93 947
Farms by value group:							
$1 to $4,999		4 677	1 886	1 943	163	190	121
$5,000 to $9,999		4 822	1 376	2 166	285	293	152
$10,000 to $19,999		7 085	1 668	3 106	394	447	336
$20,000 to $49,999		9 559	1 889	3 475	685	658	645
$50,000 to $99,999		3 573	307	830	195	369	253
$100,000 to $199,999		2 355	152	246	124	139	197
$200,000 to $499,999		1 405	28	50	40	26	45
$500,000 or more		560	1	16	3	12	7
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups	farms	30 386	6 015	10 294	1 705	1 916	1 646
	number	70 697	8 694	16 389	3 314	3 808	3 696
Wheel tractors	farms	28 187	5 387	9 782	1 678	1 866	1 575
	number	55 838	7 207	14 585	3 070	3 530	3 283
Less than 40 horsepower (PTO)	farms	18 823	4 199	7 124	1 116	1 172	915
	number	26 493	5 094	9 335	1 612	1 578	1 451
40 horsepower (PTO) or more	farms	15 711	1 726	4 090	1 053	1 245	1 094
	number	29 345	2 113	5 250	1 458	1 952	1 832
40 to 99 horsepower (PTO)	farms	14 253	1 560	3 881	998	1 124	937
	number	22 245	1 848	4 748	1 323	1 637	1 461
100 horsepower (PTO) or more	farms	4 333	231	424	105	273	327
	number	7 100	265	502	135	315	371
Grain and bean combines	farms	2 918	45	207	90	96	149
	number	3 952	54	232	97	105	176
Cotton pickers and strippers	farms	–	–	–	–	–	–
	number	–	–	–	–	–	–
Mower conditioners	farms	8 400	790	2 245	499	619	582
	number	9 647	873	2 464	528	687	642
Pickup balers	farms	7 641	366	1 763	465	598	613
	number	9 203	407	1 881	517	643	651
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer	farms	17 375	3 017	5 425	1 032	1 064	1 078
	acres on which used	2 598 433	9 818	68 359	28 917	47 326	62 856
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops	farms	5 039	809	1 404	337	323	341
	acres on which used	568 993	2 101	16 958	10 458	14 780	20 679
Nematodes in crops	farms	779	65	104	48	39	62
	acres on which used	106 911	217	1 491	1 296	1 660	2 523
Diseases in crops and orchards	farms	4 428	893	1 227	334	259	250
	acres on which used	552 949	2 046	12 474	7 668	10 053	12 707
Weeds, grass, or brush in crops and pasture	farms	11 969	1 933	3 593	727	727	746
	acres on which used	1 831 060	5 867	39 967	17 670	24 676	37 149
Chemicals used on crops to control growth, thin fruit, or defoliate	farms	892	80	265	132	42	55
	acres on which used	72 634	227	2 853	2 563	1 348	2 722

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..	392	243	169	633	605	584	1 441
acres..	28 813	23 829	19 736	106 769	219 891	494 105	8 667 675
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	803	495	325	1 156	872	585	985
acres..	13 678	9 604	7 326	38 248	37 157	56 156	414 965
Irrigated land ..... farms..	638	399	295	1 107	929	602	1 063
acres..	53 614	40 234	37 920	196 444	288 518	268 236	870 569
Harvested cropland irrigated ..... farms..	518	348	245	951	802	530	929
acres..	38 466	32 290	28 462	155 779	230 895	213 906	584 464
Pasture and other land irrigated ..... farms..	335	178	149	487	403	264	488
acres..	15 148	7 944	9 458	40 665	57 623	54 330	286 105
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	61	34	48	173	208	196	496
acres..	4 471	2 441	5 093	24 608	53 338	74 584	320 164
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings..... farms..	1 299	811	678	2 046	1 564	1 073	1 647
$1,000..	535 070	369 250	392 130	1 513 111	1 696 951	1 542 278	4 492 173
Average per farm .....dollars..	411 909	455 302	578 363	739 546	1 085 007	1 437 352	2 727 488
Average per acre .....dollars..	2 624	2 294	2 422	2 060	1 558	1 062	363
Farms by value group:							
$1 to $39,999	36	41	19	17	20	11	1
$40,000 to $69,999	40	15	–	39	17	5	2
$70,000 to $99,999	71	27	9	24	25	19	10
$100,000 to $149,999	84	64	20	69	48	19	8
$150,000 to $199,999	111	76	22	93	44	47	9
$200,000 to $499,999	552	292	248	703	348	227	99
$500,000 to $999,999	331	229	283	607	435	264	318
$1,000,000 to $1,999,999.....	65	61	64	395	401	211	497
$2,000,000 to $4,999,999.....	8	6	13	95	212	215	502
$5,000,000 or more	1	–	–	4	14	55	201
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	1 299	811	678	2 046	1 564	1 073	1 647
$1,000..	68 076	45 062	59 846	196 916	247 335	212 273	390 111
Farms by value group:							
$1 to $4,999	90	62	15	110	41	22	34
$5,000 to $9,999	102	53	40	139	102	44	70
$10,000 to $19,999	267	194	110	265	146	69	83
$20,000 to $49,999	414	224	192	568	312	279	218
$50,000 to $99,999	222	153	136	321	305	160	322
$100,000 to $199,999	165	74	116	394	255	174	319
$200,000 to $499,999	34	47	59	188	276	192	420
$500,000 or more.....	5	4	10	61	127	133	181
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups..... farms..	1 220	777	649	1 953	1 542	1 035	1 634
number..	3 016	1 932	1 958	6 220	6 793	5 200	9 677
Wheel tractors..... farms..	1 082	686	589	1 804	1 298	954	1 486
number..	2 631	1 482	1 601	4 914	4 689	3 529	5 317
Less than 40 horsepower (PTO) ..... farms..	651	429	316	1 027	674	434	766
number..	1 036	610	593	1 692	1 403	813	1 276
40 horsepower (PTO) or more ..... farms..	799	506	485	1 446	1 101	839	1 327
number..	1 595	872	1 008	3 222	3 286	2 716	4 041
40 to 99 horsepower (PTO) ..... farms..	728	460	454	1 312	939	723	1 137
number..	1 256	701	790	2 400	2 078	1 647	2 356
100 horsepower (PTO) or more..... farms..	256	154	176	539	612	511	725
number..	339	171	218	822	1 208	1 069	1 685
Grain and bean combines..... farms..	151	107	118	500	541	367	547
number..	182	113	147	606	749	571	920
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	388	291	238	940	599	426	783
number..	447	315	289	1 060	730	521	1 091
Pickup balers..... farms..	447	289	225	955	581	463	876
number..	532	336	263	1 144	803	738	1 288
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	770	433	423	1 329	1 066	654	1 084
acres on which used..	58 990	44 986	52 209	225 398	383 127	412 430	1 204 017
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	210	145	176	470	401	214	209
acres on which used..	12 520	13 109	21 254	67 680	112 330	89 525	187 599
Nematodes in crops..... farms..	49	15	26	136	126	63	46
acres on which used..	1 223	583	1 408	13 989	25 769	21 148	35 604
Diseases in crops and orchards..... farms..	200	84	104	384	327	220	146
acres on which used..	12 688	8 503	12 754	56 508	99 493	111 551	206 504
Weeds, grass, or brush in crops and pasture ..... farms..	585	259	304	996	826	532	741
acres on which used..	35 848	19 325	36 768	160 570	279 755	300 734	872 731
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	45	55	13	70	63	37	35
acres on which used..	2 020	3 675	1 297	9 958	13 313	12 971	19 687

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		34 030	7 202	11 954	2 028	2 028	1 750
Full owners		24 508	6 497	9 909	1 413	1 417	1 053
Part owners		6 844	277	1 396	436	460	522
Tenants		2 678	428	649	179	151	175
White		33 511	7 078	11 785	1 998	1 995	1 717
Full owners		24 153	6 394	9 771	1 390	1 390	1 040
Part owners		6 751	271	1 380	429	455	517
Tenants		2 607	413	634	179	150	160
Black and other races		519	124	169	30	33	33
Full owners		355	103	138	23	27	13
Part owners		93	6	16	7	5	5
Tenants		71	15	15	–	1	15
OWNED AND RENTED LAND							
Land owned	farms	31 441	6 780	11 329	1 858	1 880	1 579
	acres	12 380 671	240 196	331 917	117 143	156 174	220 009
Owned land in farms	farms	31 352	6 774	11 305	1 849	1 877	1 575
	acres	11 328 061	32 216	252 315	94 001	135 223	150 203
Land rented or leased from others	farms	9 617	739	2 076	617	615	705
	acres	6 255 472	24 721	41 376	24 789	35 658	59 782
	landlords	25 110	1 008	3 241	1 061	1 313	1 450
Rented or leased land in farms	farms	9 522	705	2 045	615	611	697
	acres	6 121 232	2 596	34 181	23 791	30 938	51 983
Land rented or leased to others	farms	4 278	921	1 297	281	244	259
	acres	1 186 850	230 105	86 797	24 140	25 671	77 605
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated		28 469	6 201	10 390	1 684	1 692	1 364
Not on farm operated		4 061	617	1 104	271	246	281
Not reported		1 500	384	460	73	90	105
Operators by principal occupation:							
Farming		15 648	1 854	4 118	954	1 051	1 000
Other		18 382	5 348	7 836	1 074	977	750
Operators by days worked off farm:							
None		12 680	1 795	3 553	701	793	734
Any		19 934	5 164	7 971	1 231	1 127	931
1 to 99 days		3 201	661	948	201	173	201
100 to 199 days		3 623	742	1 427	207	260	204
200 days or more		13 110	3 761	5 596	823	694	526
Not reported		1 416	243	430	96	108	85
Operators by years on present farm:							
2 years or less		1 664	435	536	92	107	96
3 or 4 years		2 923	837	1 088	170	166	125
5 to 9 years		6 613	1 784	2 585	354	356	288
10 years or more		19 136	3 322	6 568	1 195	1 189	1 015
Average years on present farm		17.1	13.2	15.8	18.0	18.8	19.1
Not reported		3 694	824	1 177	217	210	226
Operators by age group:							
Under 25 years		176	34	42	13	15	16
25 to 34 years		1 503	385	471	95	75	80
35 to 44 years		6 615	1 645	2 270	360	330	283
45 to 49 years		4 934	1 169	1 772	269	264	223
50 to 54 years		4 792	1 068	1 747	297	257	222
55 to 59 years		4 318	840	1 601	284	273	243
60 to 64 years		3 640	712	1 296	195	254	202
65 to 69 years		2 962	524	1 041	184	216	172
70 years and over		5 090	825	1 714	331	344	309
Average age		54.5	52.6	54.5	55.0	56.1	55.7
Operators by sex:							
Male		29 230	5 775	10 022	1 780	1 784	1 570
Female		4 800	1 427	1 932	248	244	180
Operators of Spanish, Hispanic, or Latino origin (see text)		511	122	169	36	40	38
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms	28 965	6 701	10 892	1 752	1 761	1 469
	acres	9 108 061	32 673	258 257	101 621	144 423	169 466
Partnership	farms	2 527	236	576	135	131	140
	acres	3 088 660	1 060	15 702	7 864	10 666	16 281
Corporation:							
Family held	farms	1 990	180	357	114	98	110
	acres	3 713 182	820	9 414	6 688	7 947	12 715
More than 10 stockholders	farms	57	5	9	3	1	3
10 or less stockholders	farms	1 933	175	348	111	97	107
Other than family held	farms	192	25	48	9	19	9
	acres	240 971	(D)	1 115	535	1 558	1 094
More than 10 stockholders	farms	29	1	3	3	3	2
10 or less stockholders	farms	163	24	45	6	16	7
Other—cooperative, estate or trust, institutional, etc.	farms	356	60	81	18	19	22
	acres	1 298 419	(D)	2 008	1 084	1 567	2 630

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	1 314	810	578	1 981	1 601	1 035	1 749
Full owners	844	456	323	932	673	396	595
Part owners	343	267	183	832	738	491	899
Tenants	127	87	72	217	190	148	255
White	1 291	805	567	1 944	1 573	1 026	1 732
Full owners	832	454	316	924	666	392	584
Part owners	336	266	182	811	722	488	894
Tenants	123	85	69	209	185	146	254
Black and other races	23	5	11	37	28	9	17
Full owners	12	2	7	8	7	4	11
Part owners	7	1	1	21	16	3	5
Tenants	4	2	3	8	5	2	1
OWNED AND RENTED LAND							
Land owned farms	1 193	726	513	1 776	1 417	889	1 501
acres	192 488	134 195	128 884	575 390	809 095	957 896	8 517 284
Owned land in farms farms	1 187	723	506	1 764	1 411	887	1 494
acres	158 271	116 598	99 154	474 961	700 301	861 777	8 253 041
Land rented or leased from others farms	472	354	255	1 054	931	642	1 157
acres	48 921	43 531	39 152	256 935	437 293	583 860	4 659 454
landlords	1 004	893	698	3 275	3 644	2 803	4 720
Rented or leased land in farms farms	470	354	255	1 049	928	639	1 154
acres	47 877	42 858	38 206	236 407	423 644	570 100	4 618 651
Land rented or leased to others farms	173	120	99	294	225	151	214
acres	35 261	18 270	30 676	120 957	122 443	109 879	305 046
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1 072	660	448	1 568	1 241	817	1 332
Not on farm operated	195	118	107	339	294	172	317
Not reported	47	32	23	74	66	46	100
Operators by principal occupation:							
Farming	784	505	388	1 429	1 202	849	1 514
Other	530	305	190	552	399	186	235
Operators by days worked off farm:							
None	586	393	272	1 069	931	651	1 202
Any	670	384	279	824	582	333	438
1 to 99 days	147	111	74	240	158	127	160
100 to 199 days	164	78	57	186	135	65	98
200 days or more	359	195	148	398	289	141	180
Not reported	58	33	27	88	88	51	109
Operators by years on present farm:							
2 years or less	81	32	28	87	61	49	60
3 or 4 years	113	55	34	120	105	44	66
5 to 9 years	220	144	90	267	184	127	214
10 years or more	762	488	363	1 280	1 062	704	1 188
Average years on present farm	19.1	19.8	19.3	21.2	21.3	22.3	22.8
Not reported	138	91	63	227	189	111	221
Operators by age group:							
Under 25 years	9	2	2	15	9	13	6
25 to 34 years	52	36	28	117	48	48	68
35 to 44 years	230	139	110	369	360	201	318
45 to 49 years	160	102	61	256	236	151	271
50 to 54 years	170	102	76	265	215	146	227
55 to 59 years	173	114	72	224	171	97	226
60 to 64 years	144	92	67	197	178	99	204
65 to 69 years	136	80	57	194	126	94	138
70 years and over	240	143	105	344	258	186	291
Average age	56.0	55.9	55.5	54.9	54.6	54.8	55.1
Operators by sex:							
Male	1 146	734	532	1 804	1 475	966	1 642
Female	168	76	46	177	126	69	107
Operators of Spanish, Hispanic, or Latino origin (see text)	17	11	12	14	19	7	26
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms	1 076	662	449	1 436	1 113	660	994
acres	168 665	130 331	106 598	513 241	778 393	910 315	5 794 078
Partnership farms	135	66	59	272	223	173	381
acres	21 349	13 036	14 048	99 852	158 675	242 867	2 487 260
Corporation:							
Family held farms	76	58	63	223	227	178	306
acres	11 804	11 334	15 049	80 670	160 273	244 547	3 151 921
More than 10 stockholders farms	1	–	–	8	9	4	14
10 or less stockholders farms	75	58	63	215	218	174	292
Other than family held farms	6	8	5	16	12	12	23
acres	933	1 586	(D)	5 503	8 100	17 178	202 078
More than 10 stockholders farms	–	2	2	1	4	3	5
10 or less stockholders farms	6	6	3	15	8	9	18
Other—cooperative, estate or trust, institutional, etc. farms	21	16	2	34	26	12	45
acres	3 397	3 169	(D)	12 102	18 504	16 970	1 236 355

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..	348	33	105	18	17	27
number..	400	38	121	19	18	33
Hired workers ..... farms..	538	18	55	29	36	44
number..	1 042	21	72	36	55	61
Farm-related deaths:						
Operator and family members ..... farms..	5	–	1	–	–	–
number..	5	–	(D)	–	–	–
Hired workers ..... farms..	3	–	–	–	–	–
number..	4	–	–	–	–	–
FARMS BY SIZE						
1 to 9 acres	7 202	7 202	–	–	–	–
10 to 49 acres	11 954	–	11 954	–	–	–
50 to 69 acres	2 028	–	–	2 028	–	–
70 to 99 acres	2 028	–	–	–	2 028	–
100 to 139 acres	1 750	–	–	–	–	1 750
140 to 179 acres	1 314	–	–	–	–	–
180 to 219 acres	810	–	–	–	–	–
220 to 259 acres	578	–	–	–	–	–
260 to 499 acres	1 981	–	–	–	–	–
500 to 999 acres	1 601	–	–	–	–	–
1,000 to 1,999 acres	1 035	–	–	–	–	–
2,000 acres or more	1 749	–	–	–	–	–
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	1 587	26	155	69	88	86
Vegetable and melon farming (1112)	842	142	182	52	52	53
Fruit and tree nut farming (1113)	3 336	988	1 387	253	191	146
Greenhouse, nursery, and floriculture production (1114)	3 572	1 493	1 383	153	151	131
Other crop farming (1119)	5 511	394	1 854	343	410	374
Tobacco farming (11191)	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	5 511	394	1 854	343	410	374
Beef cattle ranching and farming (112111)	12 037	1 830	4 020	807	816	688
Cattle feedlots (112112)	1 111	437	435	53	44	25
Dairy cattle and milk production (11212)	469	12	40	34	57	53
Hog and pig farming (1122)	415	207	161	13	8	6
Poultry and egg production (1123)	304	123	128	11	7	10
Sheep and goat farming (1124)	1 488	351	698	81	78	65
Animal aquaculture and other animal production (1125, 1129)	3 358	1 199	1 511	159	126	113
LIVESTOCK						
Cattle and calves inventory ..... farms..	17 122	2 630	5 551	1 133	1 168	971
number..	1 559 162	39 159	83 933	36 012	63 354	53 763
Farms with—						
1 to 9	5 952	1 990	2 858	301	224	136
10 to 49	6 616	541	2 527	712	713	538
50 to 99	1 628	47	125	80	135	170
100 to 199	1 250	27	24	27	68	85
200 to 499	1 016	18	13	9	24	33
500 or more	660	7	4	4	4	9
Cows and heifers that had calved ..... farms..	13 954	1 658	4 331	948	1 010	839
number..	782 382	16 611	35 801	14 321	22 633	26 847
Beef cows ..... farms..	13 393	1 615	4 223	897	949	779
number..	695 635	15 982	32 778	10 733	16 494	18 498
Farms with—						
1 to 9	6 296	1 371	3 195	454	383	237
10 to 49	4 445	189	991	430	514	461
50 to 99	1 095	31	30	11	44	67
100 to 199	696	13	4	2	8	9
200 to 499	617	9	3	–	–	4
500 or more	244	2	–	–	–	1
Milk cows ..... farms..	1 052	98	256	80	87	83
number..	86 747	629	3 023	3 588	6 139	8 349
Farms with—						
1 to 4	523	79	200	44	27	27
5 to 9	55	9	18	3	4	3
10 to 49	98	9	19	10	15	6
50 to 99	109	–	12	10	14	16
100 to 199	135	–	5	7	23	19
200 to 499	104	1	2	6	4	9
500 or more	28	–	–	–	–	3
Heifers and heifer calves ..... farms..	12 545	1 521	3 743	838	902	788
number..	416 701	10 984	24 553	11 991	19 419	15 212
Steers, steer calves, bulls, and bull calves ..... farms..	14 307	1 984	4 512	954	993	846
number..	360 079	11 564	23 579	9 700	21 302	11 704

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..	19	14	7	26	31	15	36
number..	24	14	8	28	37	17	43
Hired workers ..... farms..	24	19	20	78	69	52	94
number..	40	22	35	156	118	164	262
Farm-related deaths:							
Operator and family members ..... farms..	–	–	–	1	2	1	–
number..	–	–	–	(D)	(D)	(D)	–
Hired workers ..... farms..	–	–	–	–	–	–	3
number..	–	–	–	–	–	–	(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	1 314	–	–	–	–	–	–
180 to 219 acres	–	810	–	–	–	–	–
220 to 259 acres	–	–	578	–	–	–	–
260 to 499 acres	–	–	–	1 981	–	–	–
500 to 999 acres	–	–	–	–	1 601	–	–
1,000 to 1,999 acres	–	–	–	–	–	1 035	–
2,000 acres or more	–	–	–	–	–	–	1 749
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	90	48	55	150	191	198	431
Vegetable and melon farming (1112)	36	24	17	121	106	32	25
Fruit and tree nut farming (1113)	107	59	35	102	42	19	7
Greenhouse, nursery, and floriculture production (1114)	64	41	24	75	31	15	11
Other crop farming (1119)	293	176	130	535	490	281	231
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	293	176	130	535	490	281	231
Beef cattle ranching and farming (112111)	522	324	226	768	619	437	980
Cattle feedlots (112112)	17	21	5	21	16	10	27
Dairy cattle and milk production (11212)	62	44	32	89	34	10	2
Hog and pig farming (1122)	3	6	1	7	2	–	1
Poultry and egg production (1123)	2	4	7	7	3	1	1
Sheep and goat farming (1124)	55	29	22	50	32	11	16
Animal aquaculture and other animal production (1125, 1129)	63	34	24	56	35	21	17
LIVESTOCK							
Cattle and calves inventory ..... farms..	771	473	344	1 181	917	639	1 344
number..	53 387	33 629	30 464	129 318	149 416	166 818	719 909
Farms with—							
1 to 9	104	59	41	132	62	23	22
10 to 49	365	217	140	400	237	128	98
50 to 99	157	99	85	278	216	107	129
100 to 199	93	59	41	211	215	166	234
200 to 499	39	34	30	131	127	159	399
500 or more	13	5	7	29	60	56	462
Cows and heifers that had calved ..... farms..	687	424	303	1 055	822	597	1 280
number..	28 566	17 763	15 313	64 332	77 159	72 196	390 840
Beef cows ..... farms..	623	388	274	976	797	594	1 278
number..	16 986	11 015	9 348	44 117	59 951	69 900	389 833
Farms with—							
1 to 9	173	98	65	189	77	34	20
10 to 49	348	223	153	460	340	172	164
50 to 99	85	49	35	215	198	144	186
100 to 199	15	18	18	86	119	141	263
200 to 499	1	–	3	26	55	88	428
500 or more	1	–	–	–	8	15	217
Milk cows ..... farms..	89	57	38	124	64	29	47
number..	11 580	6 748	5 965	20 215	17 208	2 296	1 007
Farms with—							
1 to 4	20	10	5	30	27	18	36
5 to 9	4	2	1	6	1	1	3
10 to 49	8	8	5	10	6	1	1
50 to 99	19	8	5	12	4	5	4
100 to 199	20	16	8	29	5	1	2
200 to 499	12	13	14	31	10	1	1
500 or more	6	–	–	6	11	2	–
Heifers and heifer calves ..... farms..	635	381	280	989	776	531	1 161
number..	15 464	9 983	10 245	39 762	41 312	47 881	169 895
Steers, steer calves, bulls, and bull calves ..... farms..	655	408	288	1 034	803	590	1 240
number..	9 357	5 883	4 906	25 224	30 945	46 741	159 174

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..	15 980	2 277	4 983	1 063	1 111	949
number..	979 199	25 067	60 154	17 368	68 358	39 114
$1,000..	480 260	11 867	26 773	7 478	42 263	16 650
Calves ..... farms..	6 906	807	2 114	474	546	487
number..	201 767	6 404	17 631	6 837	8 741	10 749
$1,000..	58 174	1 732	4 482	1 986	2 429	2 644
Cattle ..... farms..	13 216	1 886	4 065	863	900	772
number..	777 432	18 663	42 523	10 531	59 617	28 365
$1,000..	422 086	10 135	22 292	5 492	39 834	14 006
Fattened on grain and concentrates .... farms..	1 965	548	747	130	104	80
number..	154 234	1 532	3 170	952	(D)	(D)
$1,000..	103 186	1 044	2 141	632	(D)	(D)
Hogs and pigs inventory ..... farms..	1 383	410	559	71	71	46
number..	33 152	7 707	10 597	1 401	1 686	923
Farms with—						
1 to 24	1 235	375	508	67	64	38
25 to 49	56	17	21	2	4	4
50 to 99	40	9	13	–	1	2
100 to 199	28	7	8	1	1	1
200 to 499	10	–	4	–	–	1
500 or more	14	2	5	1	1	–
Used or to be used for breeding ..... farms..	486	126	195	21	23	17
number..	4 943	1 015	1 571	243	339	93
Other ..... farms..	1 266	387	506	63	67	43
number..	28 209	6 692	9 026	1 158	1 347	830
Hogs and pigs sold..... farms..	1 182	387	468	59	56	41
number..	54 864	10 601	15 654	2 693	5 052	1 812
$1,000..	5 544	1 194	1 594	250	445	214
Feeder pigs ..... farms..	201	48	95	6	7	6
number..	14 752	1 433	4 986	619	459	52
$1,000..	701	65	223	30	25	2
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 .... farms..	505	128	208	21	24	19
number..	6 834	1 396	1 801	389	605	148
Dec. 1 and May 31..... farms..	464	118	190	19	21	16
number..	3 490	663	954	202	310	76
June 1 and Nov. 30 ..... farms..	361	95	148	14	11	14
number..	3 344	733	847	187	295	72
Sheep and lambs of all ages inventory..... farms..	3 070	529	1 192	197	177	152
number..	282 872	7 855	30 502	10 996	10 997	7 587
Ewes 1 year old or older ..... farms..	2 671	431	1 022	174	162	132
number..	158 926	4 144	19 067	4 979	5 942	4 595
Sheep and lambs sold..... farms..	2 846	484	1 078	180	163	143
number..	317 872	6 889	24 963	8 749	8 536	6 638
Sheep and lambs shorn ..... farms..	2 542	400	955	165	154	128
number..	256 564	5 743	23 015	9 278	8 383	5 461
pounds of wool..	1 682 143	40 750	167 032	58 015	56 564	36 276
Horses and ponies inventory ..... farms..	10 688	1 941	3 917	614	566	438
number..	68 276	9 779	22 383	4 072	4 167	3 271
Horses and ponies sold..... farms..	2 579	656	1 062	144	132	103
number..	7 610	1 775	2 774	369	443	372
Goats inventory ..... farms..	1 556	419	688	83	69	55
number..	16 608	3 875	7 476	671	755	776
Goats sold ..... farms..	614	182	272	35	28	29
number..	8 596	2 096	4 123	332	257	412
POULTRY						
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	2 241	694	964	109	106	68
number..	3 272 027	15 645	201 644	1 939	2 404	(D)
Farms with—						
1 to 399	2 225	692	958	109	105	66
400 to 3,199	9	2	4	–	1	1
3,200 to 9,999.....	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–
20,000 to 49,999	1	–	–	–	–	–
50,000 to 99,999	1	–	1	–	–	–
100,000 or more	5	–	1	–	–	1
Layers 20 weeks old and older ..... farms..	2 199	680	940	108	105	68
number..	2 748 184	14 031	199 117	1 627	1 790	(D)
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	383	116	160	20	22	19
number..	523 843	1 614	2 527	312	614	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	211	73	94	6	7	12
number..	1 367 691	13 273	(D)	77	61	(D)
Broilers and other meat-type chickens sold .. farms..	156	44	77	6	8	3
number..	18 966 576	2 181 166	9 478 897	(D)	1 848 373	984 408
Farms with—						
1 to 1,999.....	108	35	53	4	5	–
2,000 to 59,999.....	1	–	–	–	–	–
60,000 to 99,999	3	–	3	–	–	–
100,000 or more	44	9	21	2	3	3
Turkey hens kept for breeding ..... farms..	145	37	59	8	8	4
number..	12 816	184	(D)	81	14	(D)
Turkeys sold ..... farms..	97	32	41	7	5	2
number..	15 960	271	6 948	100	149	(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..	740	462	332	1 165	905	635	1 358
number..	26 655	16 500	14 901	80 285	85 414	138 986	406 397
$1,000..	11 069	7 125	7 023	37 073	38 609	76 710	197 621
Calves ..... farms..	377	228	151	515	396	263	548
number..	9 164	5 507	4 189	17 469	20 530	17 536	77 010
$1,000..	2 179	1 494	1 050	4 303	5 590	5 315	24 972
Cattle ..... farms..	611	385	276	986	759	542	1 171
number..	17 491	10 993	10 712	62 816	64 884	121 450	329 387
$1,000..	8 890	5 631	5 973	32 770	33 019	71 395	172 650
Fattened on grain and concentrates .... farms..	50	48	18	77	48	34	81
number..	719	582	(D)	1 792	2 145	(D)	21 967
$1,000..	494	338	(D)	1 205	1 603	(D)	13 323
Hogs and pigs inventory ..... farms..	35	29	22	44	36	26	34
number..	511	621	1 028	2 515	3 433	2 230	500
Farms with—							
1 to 24	31	24	18	31	29	21	29
25 to 49	–	2	–	3	2	–	1
50 to 99	3	1	2	4	1	1	3
100 to 199	1	2	–	3	1	2	1
200 to 499	–	–	1	2	2	–	–
500 or more	–	–	1	1	1	2	–
Used or to be used for breeding ..... farms..	14	14	8	22	18	14	14
number..	184	107	117	303	594	289	88
Other ..... farms..	30	25	19	39	33	23	31
number..	327	514	911	2 212	2 839	1 941	412
Hogs and pigs sold..... farms..	24	23	12	35	23	22	32
number..	879	1 095	1 528	3 831	7 367	3 707	645
$1,000..	120	107	181	451	475	430	81
Feeder pigs ..... farms..	4	6	4	9	9	3	4
number..	110	169	139	469	(D)	(D)	67
$1,000..	6	7	6	20	(D)	(D)	3
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	14	14	8	22	18	15	14
number..	153	155	134	467	933	563	90
Dec. 1 and May 31..... farms..	13	14	7	21	18	15	12
number..	81	95	67	234	468	294	46
June 1 and Nov. 30 ..... farms..	12	11	6	15	14	8	13
number..	72	60	67	233	465	269	44
Sheep and lambs of all ages inventory..... farms..	125	85	52	182	158	95	126
number..	8 194	12 160	8 362	27 920	43 648	21 590	93 061
Ewes 1 year old or older ..... farms..	114	80	45	169	145	84	113
number..	5 026	6 147	4 344	15 043	26 336	12 321	50 982
Sheep and lambs sold..... farms..	116	84	51	178	151	95	123
number..	6 408	37 666	35 532	22 848	65 764	18 075	75 804
Sheep and lambs shorn ..... farms..	112	73	51	166	141	86	111
number..	7 579	18 198	12 295	22 479	37 207	16 965	89 961
pounds of wool..	47 028	79 216	61 956	138 193	261 822	115 276	620 015
Horses and ponies inventory ..... farms..	392	260	159	558	509	396	938
number..	2 315	1 598	845	3 256	2 821	2 573	11 196
Horses and ponies sold..... farms..	60	49	36	87	74	46	130
number..	123	117	73	290	221	132	921
Goats inventory ..... farms..	47	30	18	54	40	22	31
number..	525	281	189	902	341	409	408
Goats sold ..... farms..	10	14	9	17	8	5	5
number..	322	98	336	419	109	32	60
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	61	33	23	62	52	28	41
number..	912	492	(D)	(D)	967	390	1 182
Farms with—							
1 to 399	61	33	21	60	52	28	40
400 to 3,199	–	–	–	–	–	–	1
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	–	–	2	1	–	–	–
Layers 20 weeks old and older ..... farms..	61	33	23	62	51	28	40
number..	837	478	(D)	(D)	899	345	1 095
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	8	3	4	9	9	6	7
number..	75	14	(D)	(D)	68	45	87
Layers, pullets, and pullet chicks sold (see text)..... farms..	1	3	5	6	2	1	1
number..	(D)	79	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold .. farms..	–	3	2	7	4	1	1
number..	–	(D)	(D)	(D)	(D)	(D)	(D)
Farms with—							
1 to 1,999.....	–	2	–	6	2	1	–
2,000 to 59,999.....	–	–	–	–	–	–	1
60,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	1	2	1	2	–	–
Turkey hens kept for breeding ..... farms..	6	2	3	6	9	–	3
number..	19	(D)	5	27	105	–	8
Turkeys sold ..... farms..	1	3	–	2	2	2	–
number..	(D)	(D)	–	(D)	(D)	(D)	–

See footnotes at end of table.

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

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

Item		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	244	5	25	11	11	17
	acres	27 029	5	235	292	205	472
	bushels	5 132 811	440	44 357	44 825	20 986	69 557
Irrigated	farms	234	5	22	11	11	16
	acres	26 730	5	227	292	205	468
Corn for silage or green chop	farms	360	11	25	13	24	22
	acres	21 592	12	206	366	618	630
	tons, green	534 454	148	3 856	7 785	14 002	13 595
Irrigated	farms	330	7	22	13	24	18
	acres	20 266	7	185	366	608	577
Wheat for grain	farms	2 531	21	142	63	112	138
	acres	882 862	84	1 963	1 652	3 274	5 892
	bushels	54 694 903	6 110	126 606	127 343	261 600	505 354
Irrigated	farms	1 018	11	48	27	56	64
	acres	140 469	38	761	834	1 613	3 213
Farms by acres harvested:							
1 to 24 acres		445	21	126	33	48	49
25 to 99 acres		828	–	16	30	64	75
100 to 249 acres		500	–	–	–	–	14
250 to 499 acres		231	–	–	–	–	–
500 acres or more		527	–	–	–	–	–
Barley for grain	farms	750	2	18	12	22	27
	acres	109 108	(D)	(D)	331	431	828
	bushels	7 568 675	(D)	(D)	22 389	24 847	61 175
Irrigated	farms	371	1	15	10	11	14
	acres	40 283	(D)	223	269	(D)	312
Farms by acres harvested:							
1 to 24 acres		200	2	16	6	17	13
25 to 99 acres		277	–	2	6	5	13
100 to 249 acres		161	–	–	–	–	1
250 to 499 acres		68	–	–	–	–	–
500 acres or more		44	–	–	–	–	–
Oats for grain	farms	570	6	62	31	38	43
	acres	30 173	22	713	540	828	1 303
	bushels	2 742 017	1 407	53 733	44 445	79 149	134 647
Irrigated	farms	104	3	6	5	5	5
	acres	5 046	6	59	106	125	319
Potatoes, excluding sweetpotatoes	farms	342	22	41	10	14	18
	acres	57 653	22	247	100	409	592
	cwt	28 090 477	3 285	56 769	37 975	160 479	270 690
Irrigated	farms	339	21	40	10	14	18
	acres	57 313	20	247	100	409	529
Farms by acres harvested:							
0.1 to 4.9 acres		66	21	30	6	1	2
5.0 to 24.9 acres		45	1	7	3	6	6
25.0 to 99.9 acres		94	–	4	1	7	8
100.0 to 249.9 acres		85	–	–	–	–	2
250.0 acres or more		52	–	–	–	–	–
Sugar beets for sugar	farms	167	–	1	3	2	6
	acres	19 126	–	(D)	(D)	(D)	145
	tons	526 585	–	(D)	(D)	(D)	4 031
Irrigated	farms	167	–	1	3	2	6
	acres	19 126	–	(D)	(D)	(D)	145
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	12 933	1 046	4 321	881	983	860
	acres	1 066 643	4 305	54 079	21 388	31 948	36 199
	tons, dry	3 009 247	10 197	120 558	46 945	83 186	94 519
Irrigated	farms	6 535	499	1 772	323	429	397
	acres	740 481	2 008	21 669	7 752	15 475	17 944
Farms by acres harvested:							
1 to 24 acres		6 880	1 046	3 906	480	439	310
25 to 99 acres		3 694	–	415	401	538	478
100 to 249 acres		1 454	–	–	–	6	72
250 to 499 acres		524	–	–	–	–	–
500 acres or more		381	–	–	–	–	–
Vegetables harvested for sale (see text)	farms	1 432	222	311	75	64	69
	acres	155 242	357	1 905	1 650	2 239	2 789
Irrigated	farms	1 337	205	285	69	61	67
	acres	132 413	330	1 687	1 585	2 083	2 748
Farms by acres harvested:							
0.1 to 4.9 acres		488	204	203	25	13	10
5.0 to 24.9 acres		210	18	90	19	16	20
25.0 to 99.9 acres		333	–	18	31	33	32
100.0 to 249.9 acres		226	–	–	–	2	7
250.0 acres or more		175	–	–	–	–	–

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..	20	19	10	43	43	18	22
acres..	777	781	533	3 386	4 530	2 972	12 841
bushels..	126 643	130 255	87 383	541 408	737 778	601 146	2 728 033
Irrigated ..... farms..	19	19	10	42	41	17	21
acres..	757	781	533	3 341	4 315	2 967	12 839
Corn for silage or green chop..... farms..	37	28	21	66	57	22	34
acres..	1 703	1 354	1 302	4 309	5 045	2 699	3 348
tons, green..	42 169	33 058	32 215	99 065	128 989	71 198	88 374
Irrigated ..... farms..	34	26	21	59	53	21	32
acres..	1 615	1 316	1 290	3 856	4 572	2 629	3 245
Wheat for grain ..... farms..	117	115	90	409	433	319	572
acres..	6 566	6 634	6 159	36 258	79 332	123 960	611 088
bushels..	483 876	529 090	493 795	2 903 012	6 276 286	8 342 803	34 639 028
Irrigated ..... farms..	57	57	36	194	196	108	164
acres..	3 005	3 385	2 722	15 774	27 959	22 735	58 430
Farms by acres harvested:							
1 to 24 acres	28	22	20	56	21	11	10
25 to 99 acres	73	76	52	211	118	57	56
100 to 249 acres.....	16	17	18	127	177	65	66
250 to 499 acres.....	–	–	–	15	100	70	46
500 acres or more	–	–	–	–	17	116	394
Barley for grain ..... farms..	33	21	29	108	124	110	244
acres..	1 123	524	1 205	5 608	10 809	17 993	69 978
bushels..	89 576	34 844	93 195	430 580	806 631	1 417 776	4 567 374
Irrigated ..... farms..	29	16	16	67	68	50	74
acres..	907	384	751	3 493	5 151	9 888	18 706
Farms by acres harvested:							
1 to 24 acres	16	15	12	34	29	16	24
25 to 99 acres	15	5	14	63	55	48	51
100 to 249 acres.....	2	1	3	9	32	26	87
250 to 499 acres.....	–	–	–	2	6	13	47
500 acres or more	–	–	–	–	2	7	35
Oats for grain ..... farms..	46	35	25	101	67	50	66
acres..	1 144	1 106	851	4 897	4 457	4 327	9 985
bushels..	104 094	116 841	81 340	428 556	427 286	462 022	808 497
Irrigated ..... farms..	6	6	4	10	11	19	24
acres..	106	73	227	506	532	1 541	1 446
Potatoes, excluding sweetpotatoes..... farms..	9	12	7	72	74	36	27
acres..	277	450	445	7 245	11 604	12 101	24 160
cwt..	104 607	129 585	190 595	2 963 646	5 186 303	5 903 838	13 082 705
Irrigated ..... farms..	9	12	7	71	74	36	27
acres..	277	424	445	7 216	11 384	12 101	24 160
Farms by acres harvested:							
0.1 to 4.9 acres.....	3	2	–	1	–	–	–
5.0 to 24.9 acres.....	2	4	3	6	4	–	3
25.0 to 99.9 acres	3	5	3	37	21	4	1
100.0 to 249.9 acres	1	1	–	22	37	16	6
250.0 acres or more.....	–	–	1	6	12	16	17
Sugar beets for sugar ..... farms..	7	7	8	41	59	19	14
acres..	600	537	486	2 934	7 295	3 023	3 901
tons..	13 419	15 660	13 547	79 394	204 204	80 329	109 482
Irrigated ..... farms..	7	7	8	41	59	19	14
acres..	600	537	486	2 934	7 295	3 023	3 901
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	682	422	306	1 037	831	544	1 020
acres..	37 188	27 922	22 585	99 768	123 039	124 886	483 336
tons, dry..	110 093	82 593	65 273	307 208	395 422	376 290	1 316 963
Irrigated ..... farms..	361	227	154	611	533	397	832
acres..	21 141	15 875	12 576	64 174	86 950	92 018	382 899
Farms by acres harvested:							
1 to 24 acres	192	81	60	193	108	42	23
25 to 99 acres	371	238	149	454	312	151	187
100 to 249 acres.....	119	102	96	306	264	196	293
250 to 499 acres.....	–	1	1	84	103	92	243
500 acres or more	–	–	–	–	44	63	274
Vegetables harvested for sale (see text) .... farms..	59	43	39	205	199	86	60
acres..	2 760	2 544	3 225	24 650	42 124	29 761	41 238
Irrigated ..... farms..	54	42	39	200	188	78	49
acres..	2 591	2 539	3 208	24 032	39 894	25 965	25 750
Farms by acres harvested:							
0.1 to 4.9 acres.....	9	3	3	10	4	1	3
5.0 to 24.9 acres.....	12	8	6	14	6	1	–
25.0 to 99.9 acres	29	23	16	79	51	14	7
100.0 to 249.9 acres	9	9	14	79	77	19	10
250.0 acres or more.....	–	–	–	23	61	51	40

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.							
Snap beans harvested for sale	farms	398	46	68	15	16	15
	acres	24 187	17	125	187	214	405
Irrigated	farms	398	46	68	15	16	15
	acres	24 187	17	125	187	214	405
Green peas, excluding green cowpeas, harvested for sale	farms	149	23	21	1	3	2
	acres	31 594	7	33	(D)	167	(D)
Irrigated	farms	109	23	19	1	2	2
	acres	10 184	7	29	(D)	(D)	(D)
Sweet corn harvested for sale	farms	601	67	118	30	19	27
	acres	49 030	47	405	564	475	837
Irrigated	farms	601	67	118	30	19	27
	acres	49 030	47	405	564	475	837
Field seed and grass seed crops	farms	1 468	21	114	60	64	95
	acres	522 711	95	2 239	1 836	2 823	5 094
Irrigated	farms	439	7	27	10	16	26
	acres	57 196	26	403	313	632	1 019
Land in orchards	farms	3 869	1 049	1 612	271	234	182
	acres	96 270	2 656	15 347	7 181	7 721	8 576
Irrigated	farms	1 745	465	715	131	99	94
	acres	50 350	1 036	7 238	3 955	3 752	4 705
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		1 877	891	719	68	65	40
5.0 to 24.9 acres		1 135	158	725	66	55	37
25.0 to 99.9 acres		641	–	168	137	114	64
100.0 to 249.9 acres		166	–	–	–	–	41
250.0 acres or more		50	–	–	–	–	–
Cherries, total (see text)	farms	1 017	257	435	73	57	46
Bearing and nonbearing	acres	15 385	363	2 236	987	1 017	1 181
	pounds	93 692 942	1 535 311	10 814 365	5 868 090	6 122 734	8 393 616
Berries harvested for sale	farms	1 410	398	547	80	67	58
	acres	20 512	520	3 612	1 231	1 286	1 352
Irrigated	farms	1 108	306	419	59	51	43
	acres	17 096	385	2 716	883	883	987

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.							
Snap beans harvested for sale ..... farms..	17	14	16	68	74	37	12
acres..	456	487	669	4 735	7 818	5 592	3 482
Irrigated ..... farms..	17	14	16	68	74	37	12
acres..	456	487	669	4 735	7 818	5 592	3 482
Green peas, excluding green cowpeas, harvested for sale..... farms..	5	8	2	15	17	19	33
acres..	98	145	(D)	944	2 606	4 607	22 867
Irrigated ..... farms..	3	8	2	11	7	10	21
acres..	(D)	145	(D)	583	701	1 124	7 379
Sweet corn harvested for sale ..... farms..	25	20	22	110	96	49	18
acres..	620	734	1 104	10 038	14 583	12 284	7 339
Irrigated ..... farms..	25	20	22	110	96	49	18
acres..	620	734	1 104	10 038	14 583	12 284	7 339
Field seed and grass seed crops..... farms..	85	58	62	309	307	187	106
acres..	6 045	4 787	7 337	54 604	114 271	135 187	188 393
Irrigated ..... farms..	27	17	10	96	97	68	38
acres..	1 079	819	576	8 299	16 455	13 997	13 578
Land in orchards..... farms..	128	64	42	134	83	40	30
acres..	7 039	4 478	4 114	13 919	13 232	5 428	6 579
Irrigated ..... farms..	54	31	21	60	40	16	19
acres..	3 020	2 464	2 444	5 862	6 696	3 444	5 733
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres.....	27	12	3	25	14	3	10
5.0 to 24.9 acres.....	25	12	9	21	14	7	6
25.0 to 99.9 acres	43	17	13	38	22	20	5
100.0 to 249.9 acres	33	23	15	31	12	5	6
250.0 acres or more.....	–	–	2	19	21	5	3
Cherries, total (see text) ..... farms..	33	20	7	42	26	14	7
Bearing and nonbearing..acres..	1 176	1 270	(D)	2 891	2 340	1 613	(D)
pounds..	7 938 416	8 191 570	(D)	22 054 868	12 252 682	8 464 645	(D)
Berries harvested for sale..... farms..	45	30	25	70	47	28	15
acres..	1 350	1 118	828	2 753	1 988	2 931	1 543
Irrigated ..... farms..	35	25	20	65	45	27	13
acres..	1 147	837	675	2 467	1 935	2 840	1 340

[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..	34 030	498	694	1 184	2 192	1 904	748
percent..	100.0	1.5	2.0	3.5	6.4	5.6	2.2
Land in farms ..... acres..	17 449 293	1 520 393	2 102 622	3 083 264	4 164 238	2 275 021	401 169
Average size of farm ..... acres..	513	3 053	3 030	2 604	1 900	1 195	536
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms..	34 030	498	694	1 184	2 192	1 904	748
$1,000..	2 969 194	1 385 316	472 057	416 836	352 729	134 134	33 023
Average per farm ..... dollars..	87 252	2 781 760	680 198	352 057	160 916	70 448	44 149
Farms by value of sales:							
Less than $1,000 (see text)	5 719	–	–	–	–	–	–
$1,000 to $2,499	6 302	–	–	–	–	–	–
$2,500 to $4,999	5 027	–	–	–	–	–	–
$5,000 to $9,999	3 971	–	–	–	–	–	–
$10,000 to $19,999	3 189	–	–	–	–	–	–
$20,000 to $24,999	932	–	–	–	–	–	–
$25,000 to $39,999	1 670	–	–	–	–	–	–
$40,000 to $49,999	748	–	–	–	–	–	748
$50,000 to $99,999	1 904	–	–	–	–	1 904	–
$100,000 to $249,999	2 192	–	–	–	2 192	–	–
$250,000 to $499,999	1 184	–	–	1 184	–	–	–
$500,000 to $999,999	694	–	694	–	–	–	–
$1,000,000 to $2,499,999	374	374	–	–	–	–	–
$2,500,000 to $4,999,999	67	67	–	–	–	–	–
$5,000,000 or more	57	57	–	–	–	–	–
Grains ..... farms..	3 006	161	261	440	712	414	139
$1,000..	240 290	52 427	47 327	64 457	51 522	13 561	3 367
Sales of $50,000 or more ..... farms..	1 023	116	176	271	334	126	–
$1,000..	210 111	51 372	45 182	60 670	44 102	8 785	–
Corn for grain ..... farms..	199	24	27	20	40	30	8
$1,000..	14 756	9 180	1 719	1 099	1 483	603	259
Wheat ..... farms..	2 514	144	245	413	647	352	110
$1,000..	196 483	38 646	40 584	55 470	43 089	10 761	2 529
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum for grain ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Barley ..... farms..	655	23	47	107	194	93	30
$1,000..	16 377	1 802	2 965	4 919	4 339	1 108	276
Oats ..... farms..	470	18	22	52	94	67	24
$1,000..	5 537	666	772	1 397	1 165	596	233
Other grains ..... farms..	222	29	25	58	54	23	5
$1,000..	7 137	2 132	1 288	1 572	1 446	493	69
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..	8 396	206	292	463	801	578	224
$1,000..	444 541	165 098	85 039	79 739	61 579	22 409	4 636
Sales of $50,000 or more ..... farms..	1 405	173	229	338	436	229	–
$1,000..	395 637	164 445	83 719	77 720	54 577	15 176	–
Vegetables, sweet corn, and melons ..... farms..	1 432	118	169	213	197	125	41
$1,000..	213 101	96 928	53 052	36 398	17 450	4 975	1 162
Sales of $50,000 or more ..... farms..	636	111	157	179	140	49	–
$1,000..	204 208	96 673	52 705	35 586	16 074	3 170	–
Fruits, nuts, and berries ..... farms..	3 764	89	144	214	424	371	126
$1,000..	307 917	94 971	60 688	53 074	53 982	22 637	4 726
Sales of $50,000 or more ..... farms..	1 052	81	128	179	365	299	–
$1,000..	281 384	94 750	60 371	52 467	52 881	20 915	–
Nursery and greenhouse crops ..... farms..	4 195	156	132	179	346	318	169
$1,000..	676 429	481 190	57 415	44 144	42 601	18 442	6 549
Sales of $50,000 or more ..... farms..	944	145	114	148	284	253	–
$1,000..	640 018	480 953	56 942	43 496	41 464	17 163	–
Other crops ..... farms..	851	124	159	162	189	72	19
$1,000..	231 918	147 256	43 154	23 791	13 787	2 618	509
Sales of $50,000 or more ..... farms..	501	112	133	120	112	24	–
$1,000..	226 017	146 911	42 543	22 833	12 142	1 588	–
Poultry and poultry products ..... farms..	1 279	25	16	16	23	12	12
$1,000..	99 215	82 430	8 748	5 070	1 908	144	8
Sales of $50,000 or more ..... farms..	60	23	13	13	10	1	–
$1,000..	98 119	(D)	8 738	5 069	1 825	(D)	–
Dairy products ..... farms..	540	52	91	107	148	46	9
$1,000..	207 871	94 007	54 152	33 755	22 009	2 841	211
Sales of $50,000 or more ..... farms..	428	52	90	107	143	36	–
$1,000..	206 380	94 007	(D)	33 755	21 973	(D)	–
Cattle and calves ..... farms..	15 980	141	260	476	1 002	910	337
$1,000..	480 260	157 786	56 885	64 843	78 773	41 064	10 281
Sales of $50,000 or more ..... farms..	1 506	105	145	236	545	475	–
$1,000..	377 093	157 118	54 603	60 841	71 943	32 588	–

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	1 670	932	3 189	3 971	5 027	6 302	5 719
percent	4.9	2.7	9.4	11.7	14.8	18.5	16.8
Land in farms ..... acres	814 592	307 954	858 673	520 697	364 803	278 665	757 202
Average size of farm ..... acres	488	330	269	131	73	44	132
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms	1 670	932	3 189	3 971	5 027	6 302	5 719
$1,000	52 322	20 636	44 754	27 798	17 756	10 216	1 617
Average per farm ..... dollars	31 331	22 142	14 034	7 000	3 532	1 621	283
Farms by value of sales:							
Less than $1,000 (see text)	–	–	–	–	–	–	5 719
$1,000 to $2,499	–	–	–	–	–	6 302	–
$2,500 to $4,999	–	–	–	–	5 027	–	–
$5,000 to $9,999	–	–	–	3 971	–	–	–
$10,000 to $19,999	–	–	3 189	–	–	–	–
$20,000 to $24,999	–	932	–	–	–	–	–
$25,000 to $39,999	1 670	–	–	–	–	–	–
$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	245	90	244	137	77	69	17
$1,000	3 757	1 079	1 870	629	194	89	12
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Corn for grain ..... farms	15	9	18	2	3	3	–
$1,000	176	(D)	(D)	(D)	6	(D)	–
Wheat ..... farms	185	67	173	92	36	37	13
$1,000	2 762	826	1 232	423	98	54	9
Soybeans ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Barley ..... farms	56	19	44	20	15	5	2
$1,000	487	96	266	71	36	(D)	(D)
Oats ..... farms	41	15	55	29	26	23	4
$1,000	281	53	218	77	54	(D)	(D)
Other grains ..... farms	7	3	5	10	–	3	–
$1,000	51	(D)	(D)	(D)	–	(D)	–
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	533	270	860	1 049	1 154	1 363	603
$1,000	8 578	3 097	6 038	3 969	2 457	1 597	304
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Vegetables, sweet corn, and melons ..... farms	65	23	104	98	121	86	72
$1,000	1 194	303	900	411	239	68	22
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Fruits, nuts, and berries ..... farms	251	149	400	387	422	380	407
$1,000	6 655	2 720	4 522	2 227	1 119	440	155
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms	345	193	555	548	497	598	159
$1,000	9 477	3 860	6 925	3 431	1 523	799	72
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Other crops ..... farms	23	7	30	23	18	18	7
$1,000	385	64	231	77	24	21	1
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Poultry and poultry products ..... farms	28	8	82	148	255	395	259
$1,000	183	44	221	130	143	134	54
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Dairy products ..... farms	28	6	16	9	15	9	4
$1,000	589	97	172	18	15	4	1
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Cattle and calves ..... farms	810	467	1 749	2 303	2 998	3 380	1 147
$1,000	17 524	7 416	18 476	12 632	8 865	5 031	683
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..	1 182	9	8	25	34	43	23
$1,000..	5 544	(D)	(D)	1 252	1 030	620	285
Sales of $50,000 or more ..... farms..	18	2	–	4	8	4	–
$1,000..	2 714	(D)	–	1 128	903	(D)	–
Sheep, lambs, and wool ..... farms..	3 022	13	35	75	129	132	31
$1,000..	25 806	10 674	2 526	2 195	2 388	1 821	208
Sales of $50,000 or more ..... farms..	57	10	10	10	17	10	–
$1,000..	16 525	10 671	2 398	1 405	1 418	633	–
Other livestock and livestock products (see text) ..... farms..	3 933	20	23	73	132	136	53
$1,000..	36 303	(D)	(D)	8 119	5 699	3 001	1 080
Sales of $50,000 or more ..... farms..	103	3	4	24	34	38	–
$1,000..	20 626	(D)	2 913	7 861	5 337	(D)	–
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	4 594	27	33	84	149	145	60
$1,000..	14 287	475	1 581	1 843	1 978	1 278	525
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	34 035	498	694	1 097	2 107	2 085	798
$1,000..	2 210 747	952 896	352 568	285 161	252 198	111 268	27 061
Average per farm ..... dollars..	64 955	1 913 445	508 023	259 946	119 695	53 366	33 911
Livestock and poultry purchased ..... farms..	9 806	135	207	299	610	665	241
$1,000..	144 065	75 410	14 935	11 983	11 712	9 956	1 855
Farms with expenses of—							
$1 to $4,999	7 557	14	43	85	218	257	132
$5,000 to $24,999	1 592	29	60	92	277	253	85
$25,000 to $99,999	484	20	63	86	94	152	24
$100,000 to $249,999	108	31	24	31	20	2	–
$250,000 or more	65	41	17	5	1	1	–
Feed for livestock and poultry ..... farms..	18 390	164	276	445	891	929	347
$1,000..	229 748	104 793	38 897	29 565	19 489	8 500	2 630
Farms with expenses of—							
$1 to $4,999	15 425	21	47	112	311	493	177
$5,000 to $24,999	2 031	21	52	90	318	338	145
$25,000 to $99,999	565	16	54	127	238	98	25
$100,000 to $249,999	199	21	54	100	24	–	–
$250,000 or more	170	85	69	16	–	–	–
Commercially mixed formula feeds ..... farms..	10 104	126	198	305	566	460	191
$1,000..	107 419	57 250	20 359	13 416	6 713	2 323	648
Farms with expenses of—							
$1 to $4,999	9 146	22	50	121	303	347	161
$5,000 to $24,999	529	17	43	59	174	101	20
$25,000 to $99,999	241	22	30	80	86	12	10
$100,000 or more	188	65	75	45	3	–	–
Seeds, bulbs, plants, and trees ..... farms..	9 564	381	543	790	1 334	1 083	376
$1,000..	74 020	35 848	12 970	8 784	9 284	2 971	650
Farms with expenses of—							
$1 to $999	4 949	13	28	84	274	351	173
$1,000 to $4,999	2 504	48	126	218	448	565	186
$5,000 to $24,999	1 544	105	203	402	533	166	17
$25,000 to $49,999	332	64	118	76	73	1	–
$50,000 or more	235	151	68	10	6	–	–
Commercial fertilizer ..... farms..	17 542	440	608	927	1 704	1 631	524
$1,000..	150 171	54 362	28 746	24 534	20 521	10 208	1 948
Farms with expenses of—							
$1 to $4,999	13 639	48	86	199	577	954	368
$5,000 to $24,999	2 597	93	162	313	946	626	156
$25,000 to $49,999	613	53	93	266	156	45	–
$50,000 or more	693	246	267	149	25	6	–
Agricultural chemicals ..... farms..	16 232	419	538	851	1 648	1 572	507
$1,000..	124 154	51 536	24 654	18 751	15 656	6 150	1 370
Farms with expenses of—							
$1 to $4,999	13 276	64	87	197	778	1 164	445
$5,000 to $24,999	1 894	71	129	334	743	399	62
$25,000 to $49,999	536	48	126	240	115	7	–
$50,000 or more	526	236	196	80	12	2	–
Petroleum products ..... farms..	30 564	493	693	1 092	2 095	2 015	752
$1,000..	88 887	25 624	13 085	12 335	13 933	6 868	1 675
Farms with expenses of—							
$1 to $4,999	26 673	13	56	267	942	1 512	646
$5,000 to $24,999	3 346	177	481	753	1 139	503	106
$25,000 to $49,999	364	152	129	69	14	–	–
$50,000 or more	181	151	27	3	–	–	–
Gasoline and gasohol ..... farms..	25 064	472	669	1 023	1 903	1 822	658
$1,000..	35 624	7 625	4 785	4 598	6 212	3 047	915
Diesel fuel ..... farms..	21 260	466	655	1 025	1 911	1 861	662
$1,000..	39 125	11 704	6 283	6 234	5 955	3 127	620
Natural gas ..... farms..	726	83	69	58	146	71	6
$1,000..	4 680	3 393	489	241	384	35	1
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	19 706	484	691	1 079	2 029	1 842	643
$1,000..	9 458	2 901	1 527	1 262	1 381	659	139

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..	47	26	106	187	239	294	141
$1,000..	440	66	450	429	302	231	52
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sheep, lambs, and wool ..... farms..	119	102	311	399	548	787	341
$1,000..	1 008	792	1 339	1 070	869	797	118
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms..	158	105	454	671	863	872	373
$1,000..	2 532	1 099	3 610	2 775	2 005	1 005	144
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms..	148	91	358	583	915	1 290	711
$1,000..	906	380	1 097	1 307	1 384	1 250	282
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	1 624	904	3 187	3 998	5 017	6 353	5 673
$1,000..	42 483	16 962	45 367	35 431	33 268	30 589	25 497
Average per farm ..... dollars..	26 159	18 763	14 235	8 862	6 631	4 815	4 494
Livestock and poultry purchased ..... farms..	471	334	1 013	1 361	1 497	1 891	1 082
$1,000..	3 986	1 223	3 346	3 323	2 764	2 308	1 265
Farms with expenses of—							
$1 to $4,999	306	236	771	1 217	1 432	1 823	1 023
$5,000 to $24,999	142	97	229	144	57	68	59
$25,000 to $99,999	23	1	13	–	8	–	–
$100,000 to $249,999	–	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–	–
Feed for livestock and poultry ..... farms..	758	497	1 758	2 384	3 252	3 918	2 771
$1,000..	3 590	1 462	5 843	4 662	4 229	3 456	2 631
Farms with expenses of—							
$1 to $4,999	495	372	1 374	2 235	3 161	3 886	2 741
$5,000 to $24,999	257	125	383	149	91	32	30
$25,000 to $99,999	6	–	1	–	–	–	–
$100,000 to $249,999	–	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–	–
Commercially mixed formula feeds ..... farms..	431	312	948	1 319	1 689	2 063	1 496
$1,000..	956	297	1 405	1 105	1 151	991	805
Farms with expenses of—							
$1 to $4,999	384	301	909	1 315	1 680	2 057	1 496
$5,000 to $24,999	46	11	39	4	9	6	–
$25,000 to $99,999	1	–	–	–	–	–	–
$100,000 or more	–	–	–	–	–	–	–
Seeds, bulbs, plants, and trees ..... farms..	630	325	988	827	775	879	633
$1,000..	874	641	967	447	276	195	113
Farms with expenses of—							
$1 to $999	315	155	712	680	700	842	622
$1,000 to $4,999	279	124	241	147	75	37	10
$5,000 to $24,999	36	46	35	–	–	–	1
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Commercial fertilizer ..... farms..	1 067	550	1 764	2 057	2 167	2 457	1 646
$1,000..	2 630	964	2 263	1 424	1 059	861	651
Farms with expenses of—							
$1 to $4,999	915	515	1 695	2 042	2 160	2 455	1 625
$5,000 to $24,999	152	35	69	15	7	2	21
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Agricultural chemicals ..... farms..	929	530	1 593	1 627	1 967	2 209	1 842
$1,000..	1 667	621	1 101	847	656	512	632
Farms with expenses of—							
$1 to $4,999	841	521	1 579	1 613	1 958	2 209	1 820
$5,000 to $24,999	88	9	14	14	9	–	22
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Petroleum products ..... farms..	1 591	895	3 044	3 786	4 635	5 611	3 862
$1,000..	2 876	1 221	3 181	2 401	2 062	2 018	1 608
Farms with expenses of—							
$1 to $4,999	1 492	874	3 015	3 769	4 626	5 603	3 858
$5,000 to $24,999	99	21	29	17	9	8	4
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Gasoline and gasohol ..... farms..	1 304	732	2 512	2 927	3 656	4 305	3 081
$1,000..	1 598	650	1 813	1 237	1 097	1 128	919
Diesel fuel ..... farms..	1 269	720	2 228	2 522	2 762	3 067	2 112
$1,000..	959	419	1 062	893	721	644	502
Natural gas ..... farms..	59	15	28	25	28	75	63
$1,000..	44	24	9	28	10	11	10
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	1 195	648	2 185	2 155	2 408	2 467	1 880
$1,000..	274	128	297	243	235	234	177

See footnotes at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
FARM PRODUCTION EXPENSES[1]—Con.							
Total farm production expenses—Con.							
Electricity ..... farms..	23 607	480	667	1 021	1 914	1 678	690
$1,000..	47 980	19 257	6 447	5 189	6 175	2 606	1 055
Farms with expenses of—							
$1 to $999	17 268	14	31	168	609	817	403
$1,000 to $4,999	4 648	87	244	468	936	763	241
$5,000 to $24,999	1 463	220	349	372	356	98	46
$25,000 to $49,999	146	89	33	12	12	–	–
$50,000 or more	82	70	10	1	1	–	–
Hired farm labor ..... farms..	12 798	494	681	1 045	1 623	1 165	398
$1,000..	478 595	268 206	81 415	57 271	44 181	12 402	2 756
Farms with expenses of—							
$1 to $4,999	7 758	1	13	33	260	424	216
$5,000 to $24,999	2 387	18	56	290	693	617	173
$25,000 to $99,999	1 761	77	316	541	653	124	9
$100,000 to $249,999	554	140	221	177	16	–	–
$250,000 or more	338	258	75	4	1	–	–
Workers by days worked:							
150 days or more ..... farms..	5 391	477	623	845	1 032	580	208
workers..	23 484	10 569	4 015	3 125	2 437	981	320
Less than 150 days ..... farms..	11 853	429	592	922	1 381	1 004	341
workers..	100 936	24 426	16 386	14 957	13 546	7 023	1 665
Contract labor ..... farms..	5 212	221	275	340	613	452	188
$1,000..	45 902	18 504	6 827	6 370	6 582	2 666	609
Farms with expenses of—							
$1 to $999	2 274	12	21	17	75	106	71
$1,000 to $4,999	1 624	32	48	94	183	215	74
$5,000 to $24,999	985	70	134	153	300	112	43
$25,000 to $49,999	167	31	30	38	49	19	–
$50,000 or more	162	76	42	38	6	–	–
Repair and maintenance ..... farms..	26 900	496	682	1 085	2 016	1 959	706
$1,000..	157 011	53 376	22 077	20 464	20 659	9 382	2 981
Farms with expenses of—							
$1 to $4,999	21 266	9	47	158	654	1 223	482
$5,000 to $24,999	4 346	79	247	622	1 197	722	224
$25,000 to $49,999	795	112	260	247	155	13	–
$50,000 or more	493	296	128	58	10	1	–
Customwork, machine hire, and rental of machinery and equipment..... farms..	9 343	339	467	670	1 003	919	257
$1,000..	56 963	22 258	9 763	8 794	6 436	3 469	925
Farms with expenses of—							
$1 to $999	4 841	19	41	46	220	284	96
$1,000 to $4,999	2 644	47	87	240	437	366	94
$5,000 to $24,999	1 419	109	224	274	299	266	67
$25,000 to $49,999	233	49	65	79	37	3	–
$50,000 or more	206	115	50	31	10	–	–
Interest ..... farms..	11 839	449	640	897	1 494	1 204	351
$1,000..	151 901	47 350	23 718	20 776	20 590	10 884	2 380
Farms with expenses of—							
$1 to $4,999	6 180	19	71	160	442	490	161
$5,000 to $24,999	4 335	98	207	431	822	642	188
$25,000 to $99,999	1 139	197	329	291	228	72	2
$100,000 or more	185	135	33	15	2	–	–
Secured by real estate ..... farms..	8 909	297	467	614	1 016	851	217
$1,000..	93 378	22 305	14 215	11 709	13 029	7 622	1 629
Farms with expenses of—							
$1 to $999	986	4	9	23	57	55	9
$1,000 to $4,999	3 590	18	46	81	218	288	69
$5,000 to $24,999	3 595	84	207	352	599	481	138
$25,000 to $49,999	481	58	136	119	127	27	1
$50,000 or more	257	133	69	39	15	–	–
Not secured by real estate ..... farms..	5 849	355	476	655	1 028	760	228
$1,000..	58 523	25 045	9 504	9 067	7 561	3 262	751
Farms with expenses of—							
$1 to $999	1 600	5	26	50	75	179	60
$1,000 to $4,999	2 222	26	78	160	451	366	115
$5,000 to $24,999	1 518	120	232	324	463	210	53
$25,000 to $49,999	320	83	103	96	33	5	–
$50,000 or more	189	121	37	25	6	–	–
Cash rent ..... farms..	5 872	337	449	660	902	731	207
$1,000..	98 115	38 829	19 415	16 039	12 988	5 402	755
Farms with expenses of—							
$1 to $4,999	3 444	34	68	163	216	401	154
$5,000 to $9,999	669	15	40	96	178	174	36
$10,000 to $24,999	810	42	77	162	361	112	17
$25,000 or more	949	246	264	239	147	44	–
Property taxes ..... farms..	31 894	450	647	979	1 877	1 882	711
$1,000..	62 214	7 659	4 775	5 084	6 333	4 370	1 584
Farms with expenses of—							
$1 to $4,999	29 951	112	311	649	1 583	1 705	661
$5,000 to $9,999	1 242	115	184	216	224	158	40
$10,000 to $24,999	573	144	133	103	63	17	1
$25,000 or more	128	79	19	11	7	2	9
All other farm production expenses..... farms..	30 735	498	694	1 097	2 107	2 085	798
$1,000..	301 022	129 884	44 845	39 220	37 662	15 435	3 887
Farms with expenses of—							
$1 to $4,999	24 217	4	26	67	326	993	508
$5,000 to $24,999	4 320	37	125	399	1 315	994	290
$25,000 to $49,999	1 054	52	154	383	368	97	–
$50,000 to $99,999	660	94	271	198	94	1	–
$100,000 or more	484	311	118	50	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..	1 215	669	2 381	2 923	3 434	3 882	2 653
$1,000..	1 138	485	1 490	1 345	1 061	968	765
Farms with expenses of—							
$1 to $999	798	542	1 849	2 551	3 256	3 740	2 490
$1,000 to $4,999	404	118	532	372	178	142	163
$5,000 to $24,999	13	9	–	–	–	–	–
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Hired farm labor ..... farms..	671	406	1 237	1 372	1 600	1 236	870
$1,000..	4 274	1 511	2 919	1 451	978	705	526
Farms with expenses of—							
$1 to $4,999	408	292	1 076	1 344	1 599	1 229	863
$5,000 to $24,999	235	113	161	22	1	1	7
$25,000 to $99,999	28	1	–	6	–	6	–
$100,000 to $249,999	–	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–	–
Workers by days worked:							
150 days or more ..... farms..	285	99	228	247	300	256	211
workers..	537	166	264	282	308	263	217
Less than 150 days ..... farms..	588	373	1 194	1 343	1 592	1 236	858
workers..	3 117	1 870	5 020	3 866	4 371	2 775	1 914
Contract labor ..... farms..	352	233	484	501	589	551	413
$1,000..	1 181	549	737	664	500	392	321
Farms with expenses of—							
$1 to $999	127	86	269	316	433	414	327
$1,000 to $4,999	144	124	177	155	155	137	86
$5,000 to $24,999	81	23	38	30	1	–	–
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Repair and maintenance ..... farms..	1 442	818	2 768	3 218	3 829	4 238	3 643
$1,000..	4 228	1 669	5 414	4 782	4 454	3 826	3 700
Farms with expenses of—							
$1 to $4,999	1 157	700	2 512	3 009	3 671	4 139	3 505
$5,000 to $24,999	284	117	256	209	152	99	138
$25,000 to $49,999	1	1	–	–	6	–	–
$50,000 or more	–	–	–	–	–	–	–
Customwork, machine hire, and rental of machinery and equipment..... farms..	497	333	833	900	1 077	1 160	888
$1,000..	967	603	1 139	795	831	560	424
Farms with expenses of—							
$1 to $999	216	179	439	624	806	1 070	801
$1,000 to $4,999	232	119	329	261	263	83	86
$5,000 to $24,999	49	35	65	15	8	7	1
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Interest ..... farms..	716	344	1 055	1 137	1 340	1 156	1 056
$1,000..	4 233	1 771	4 353	3 851	4 670	4 044	3 280
Farms with expenses of—							
$1 to $4,999	402	178	717	873	1 005	855	807
$5,000 to $24,999	300	160	338	264	335	301	249
$25,000 to $99,999	14	6	–	–	–	–	–
$100,000 or more	–	–	–	–	–	–	–
Secured by real estate ..... farms..	549	272	762	908	1 091	985	880
$1,000..	3 422	1 508	3 584	3 432	4 200	3 697	3 027
Farms with expenses of—							
$1 to $999	29	26	100	127	177	175	195
$1,000 to $4,999	257	85	386	549	608	519	466
$5,000 to $24,999	249	161	276	232	306	291	219
$25,000 to $49,999	13	–	–	–	–	–	–
$50,000 or more	1	–	–	–	–	–	–
Not secured by real estate ..... farms..	320	150	485	393	453	260	286
$1,000..	811	263	769	419	470	347	253
Farms with expenses of—							
$1 to $999	94	65	219	242	277	125	183
$1,000 to $4,999	175	69	226	150	176	129	101
$5,000 to $24,999	51	16	40	1	–	6	2
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Cash rent ..... farms..	350	230	550	527	423	336	170
$1,000..	1 370	468	1 394	513	441	340	161
Farms with expenses of—							
$1 to $4,999	284	201	481	518	422	336	166
$5,000 to $9,999	30	29	57	9	1	–	4
$10,000 to $24,999	27	–	12	–	–	–	–
$25,000 or more	9	–	–	–	–	–	–
Property taxes ..... farms..	1 499	822	3 005	3 730	4 795	6 039	5 458
$1,000..	2 544	1 348	4 582	4 779	5 473	6 905	6 780
Farms with expenses of—							
$1 to $4,999	1 443	804	2 909	3 658	4 763	5 986	5 367
$5,000 to $9,999	53	5	60	57	23	48	59
$10,000 to $24,999	3	13	36	15	9	4	32
$25,000 or more	–	–	–	–	–	1	–
All other farm production expenses..... farms..	1 624	904	3 186	3 455	4 414	5 408	4 465
$1,000..	6 924	2 424	6 639	4 147	3 815	3 499	2 641
Farms with expenses of—							
$1 to $4,999	1 062	732	2 859	3 408	4 398	5 386	4 448
$5,000 to $24,999	561	172	325	47	16	22	17
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 to $99,999	–	–	2	–	–	–	–
$100,000 or more	1	–	–	–	–	–	–

See footnotes at end of table.

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

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

Item	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..	34 036	498	694	1 097	2 107	2 085	798
$1,000..	727 810	432 421	119 489	105 968	81 172	36 455	8 397
Average per farm ..... dollars..	21 384	868 315	172 175	96 598	38 525	17 485	10 523
Farms with net gains[2] ..... number..	13 946	465	629	939	1 742	1 626	593
Average net gain ..... dollars..	63 303	953 261	200 447	122 806	57 504	28 725	18 806
Gain of—							
Less than $1,000	2 193	–	1	4	16	9	16
$1,000 to $9,999	4 989	1	12	24	84	215	146
$10,000 to $49,999	3 932	10	63	154	750	1 226	431
$50,000 or more	2 832	454	553	757	892	176	–
Farms with net losses ..... number..	20 090	33	65	158	365	459	205
Average net loss ..... dollars..	7 716	328 652	101 416	59 160	52 055	22 333	13 436
Loss of—							
Less than $1,000	3 276	–	1	7	1	42	4
$1,000 to $9,999	13 503	2	17	26	74	149	78
$10,000 to $49,999	3 015	7	24	60	201	239	122
$50,000 or more	296	24	23	65	89	29	1
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	4 521	188	304	522	839	526	182
$1,000..	46 160	3 941	5 701	8 931	9 997	4 517	1 093
Other farm-related income[1] ..... farms..	9 234	184	303	443	923	729	261
$1,000..	74 463	5 358	8 713	10 111	11 289	7 475	3 070
Customwork and other agricultural services ..... farms..	2 726	67	100	138	356	300	98
$1,000..	27 307	2 600	4 379	4 223	5 867	3 393	603
Gross cash rent or share payments ..... farms..	3 693	56	60	79	199	278	114
$1,000..	22 274	1 492	996	3 553	1 661	2 358	1 180
Forest products, excluding Christmas trees and maple products ..... farms..	1 626	11	16	34	68	94	52
$1,000..	16 984	371	1 615	883	2 046	1 239	1 147
Other farm-related income sources ..... farms..	3 183	126	229	336	542	332	115
$1,000..	7 898	895	1 723	1 452	1 716	485	140
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	210	12	23	42	66	34	7
$1,000..	6 417	901	940	2 149	1 880	362	80
Corn ..... farms..	18	2	2	3	7	2	1
$1,000..	130	(D)	(D)	(D)	58	(D)	(D)
Wheat ..... farms..	186	12	22	40	56	27	6
$1,000..	5 874	(D)	883	2 053	1 638	308	(D)
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	39	–	2	5	16	11	1
$1,000..	414	–	(D)	(D)	184	(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..	28 101	468	665	1 123	2 101	1 768	699
acres..	5 285 659	799 763	695 310	988 508	1 049 335	467 908	120 435
Harvested cropland ..... farms..	22 312	459	638	1 077	2 024	1 678	647
acres..	3 154 523	667 545	501 333	649 777	634 173	245 612	57 321
Farms by acres harvested:							
1 to 49 acres	15 091	41	52	119	412	590	300
50 to 99 acres	2 212	20	40	120	247	275	121
100 to 199 acres	1 720	48	81	120	316	387	143
200 to 499 acres	1 706	76	128	273	629	348	77
500 to 999 acres	873	80	174	218	308	67	6
1,000 to 1,999 acres	478	83	102	174	105	11	–
2,000 acres or more	232	111	61	53	7	–	–
Cropland:							
Pasture or grazing only ..... farms..	13 384	88	177	316	682	646	258
acres..	909 186	35 102	54 172	69 388	131 294	97 744	36 183
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	1 372	52	50	75	165	122	24
acres..	204 150	11 881	9 188	12 059	39 759	31 978	7 545
On which all crops failed ..... farms..	429	8	22	35	46	40	11
acres..	15 164	672	616	1 593	2 930	1 183	235
In cultivated summer fallow ..... farms..	1 441	67	96	217	318	196	49
acres..	635 207	50 251	110 188	208 902	172 551	50 556	7 799
Idle ..... farms..	3 279	116	121	209	384	243	95
acres..	367 429	34 312	19 813	46 789	68 628	40 835	11 352
Total woodland ..... farms..	10 616	111	174	248	566	556	222
acres..	1 841 874	68 539	107 901	154 548	464 016	265 789	55 081
Woodland pastured ..... farms..	5 352	35	71	103	308	268	110
acres..	1 281 806	43 031	66 711	115 401	421 522	184 945	33 258
Woodland not pastured ..... farms..	7 018	83	125	176	347	364	149
acres..	560 068	25 508	41 190	39 147	42 494	80 844	21 823

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..	1 624	904	3 187	3 998	5 017	6 353	5 674
$1,000..	8 739	3 011	–927	–7 059	–15 685	–20 434	–23 738
Average per farm ..... dollars..	5 381	3 331	–291	–1 766	–3 126	–3 216	–4 184
Farms with net gains[2] ..... number..	1 180	621	1 847	1 916	1 393	843	152
Average net gain ..... dollars..	13 609	8 400	6 025	2 895	1 236	500	273
Gain of—							
Less than $1,000	47	24	138	403	661	722	152
$1,000 to $9,999	378	392	1 371	1 513	732	121	–
$10,000 to $49,999	755	205	338	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Farms with net losses ..... number..	444	283	1 340	2 082	3 624	5 510	5 522
Average net loss ..... dollars..	16 487	7 793	8 996	6 054	4 803	3 785	4 306
Loss of—							
Less than $1,000	24	18	134	313	668	1 213	851
$1,000 to $9,999	195	180	811	1 381	2 529	3 880	4 181
$10,000 to $49,999	194	84	379	387	419	411	488
$50,000 or more	31	1	16	1	8	6	2
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	304	134	339	250	207	191	535
$1,000..	1 427	1 045	1 476	1 040	457	453	6 081
Other farm-related income[1] ..... farms..	565	257	1 016	1 059	1 079	1 253	1 162
$1,000..	4 206	1 547	5 367	4 675	4 128	3 589	4 936
Customwork and other agricultural services ..... farms..	201	61	266	297	225	344	273
$1,000..	1 770	460	1 657	1 051	404	555	346
Gross cash rent or share payments ..... farms..	248	142	383	537	497	566	534
$1,000..	1 162	530	1 791	1 400	1 996	1 230	2 926
Forest products, excluding Christmas trees and maple products ..... farms..	82	37	244	238	237	236	277
$1,000..	976	340	1 770	2 183	1 551	1 561	1 303
Other farm-related income sources ..... farms..	171	92	304	160	245	274	257
$1,000..	298	217	149	41	176	243	360
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	13	4	4	4	–	1	–
$1,000..	(D)	6	(D)	(D)	–	(D)	–
Corn ..... farms..	–	–	–	1	–	–	–
$1,000..	–	–	–	(D)	–	–	–
Wheat ..... farms..	10	4	4	4	–	1	–
$1,000..	(D)	6	(D)	(D)	–	(D)	–
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	3	–	1	–	–	–	–
$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..	1 548	834	2 752	3 275	3 975	4 755	4 138
acres..	225 345	95 539	223 226	178 737	130 390	105 127	206 036
Harvested cropland ..... farms..	1 419	753	2 351	2 572	2 900	3 177	2 617
acres..	108 948	39 998	88 382	61 663	45 245	33 161	21 365
Farms by acres harvested:							
1 to 49 acres	736	452	1 713	2 233	2 747	3 110	2 586
50 to 99 acres	297	172	440	276	127	55	22
100 to 199 acres	270	99	162	52	25	10	7
200 to 499 acres	102	27	33	9	1	2	1
500 to 999 acres	11	3	3	2	–	–	1
1,000 to 1,999 acres	3	–	–	–	–	–	–
2,000 acres or more	–	–	–	–	–	–	–
Cropland:							
Pasture or grazing only ..... farms..	641	359	1 364	1 839	2 272	2 705	2 037
acres..	83 450	34 589	105 784	91 388	70 289	50 569	49 234
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	82	33	126	125	111	133	274
acres..	8 129	2 524	8 232	6 079	2 093	7 212	57 471
On which all crops failed ..... farms..	25	18	41	41	41	32	69
acres..	796	880	518	1 075	752	250	3 664
In cultivated summer fallow ..... farms..	88	32	108	76	54	55	85
acres..	9 892	3 824	5 759	3 580	2 069	995	8 841
Idle ..... farms..	199	89	307	278	359	390	489
acres..	14 130	13 724	14 551	14 952	9 942	12 940	65 461
Total woodland ..... farms..	512	292	1 074	1 298	1 738	2 033	1 792
acres..	95 008	43 168	165 984	104 164	95 401	70 813	151 462
Woodland pastured ..... farms..	236	156	596	706	909	994	860
acres..	60 666	21 556	121 143	54 129	42 650	29 096	87 698
Woodland not pastured ..... farms..	350	197	681	841	1 136	1 350	1 219
acres..	34 342	21 612	44 841	50 035	52 751	41 717	63 764

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..	9 415	105	194	371	780	663	220
acres..	9 663 817	615 414	1 240 207	1 884 831	2 552 635	1 334 110	205 514
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	21 406	334	450	755	1 293	1 144	435
acres..	657 943	36 677	59 204	55 377	98 252	207 214	20 139
Irrigated land ..... farms..	15 348	400	538	790	1 493	1 195	428
acres..	1 948 739	390 595	290 733	293 589	404 714	181 371	43 654
Harvested cropland irrigated ..... farms..	11 786	383	507	734	1 395	1 089	380
acres..	1 409 654	343 340	229 601	230 381	291 417	118 972	28 968
Pasture and other land irrigated ..... farms..	7 078	89	134	237	485	442	163
acres..	539 085	47 255	61 132	63 208	113 297	62 399	14 686
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	1 512	39	75	137	238	144	47
acres..	492 735	16 977	31 809	62 370	98 301	51 716	12 752
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings..... farms..	34 036	498	694	1 097	2 107	2 085	798
$1,000..	16 316 362	1 968 069	1 514 389	1 681 787	2 172 527	1 450 855	423 240
Average per farm .....dollars..	479 385	3 951 946	2 182 117	1 533 078	1 031 100	695 854	530 376
Average per acre .....dollars..	960	1 294	720	564	586	625	824
Farms by value group:							
$1 to $39,999	2 594	3	3	7	11	70	43
$40,000 to $69,999	1 838	1	4	11	31	56	34
$70,000 to $99,999	1 715	1	1	4	41	74	21
$100,000 to $149,999	3 492	5	6	18	32	75	50
$150,000 to $199,999	3 856	4	4	17	64	81	39
$200,000 to $499,999	13 016	24	79	192	529	727	349
$500,000 to $999,999	4 239	47	131	288	733	566	156
$1,000,000 to $1,999,999.....	1 942	108	175	317	448	339	66
$2,000,000 to $4,999,999.....	1 066	175	246	198	186	91	39
$5,000,000 or more	278	130	45	45	32	6	1
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	34 036	498	694	1 097	2 107	2 085	798
$1,000..	1 885 620	320 282	230 061	251 665	275 775	163 313	39 337
Farms by value group:							
$1 to $4,999	4 677	–	2	5	6	26	31
$5,000 to $9,999	4 822	–	–	7	21	61	73
$10,000 to $19,999	7 085	4	14	19	106	208	121
$20,000 to $49,999	9 559	27	42	89	394	659	284
$50,000 to $99,999	3 573	28	58	186	519	553	166
$100,000 to $199,999	2 355	74	130	271	648	425	109
$200,000 to $499,999	1 405	148	289	409	363	130	14
$500,000 or more.....	560	217	159	111	50	23	–
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups..... farms..	30 386	498	694	1 097	2 105	2 005	753
number..	70 697	6 084	5 000	5 800	7 976	6 103	1 792
Wheel tractors..... farms..	28 187	464	647	1 016	1 885	1 922	708
number..	55 838	4 023	3 305	3 634	5 263	4 570	1 554
Less than 40 horsepower (PTO) ..... farms..	18 823	296	385	563	994	1 059	419
number..	26 493	1 226	909	1 030	1 709	1 575	582
40 horsepower (PTO) or more ..... farms..	15 711	429	578	876	1 577	1 469	521
number..	29 345	2 797	2 396	2 604	3 554	2 995	972
40 to 99 horsepower (PTO) ..... farms..	14 253	380	523	771	1 357	1 227	490
number..	22 245	1 682	1 533	1 708	2 333	2 085	749
100 horsepower (PTO) or more..... farms..	4 333	285	345	436	778	731	161
number..	7 100	1 115	863	896	1 221	910	223
Grain and bean combines..... farms..	2 918	161	265	390	572	535	133
number..	3 952	329	417	592	785	709	173
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	8 400	123	196	341	864	771	261
number..	9 647	217	289	436	1 073	891	290
Pickup balers..... farms..	7 641	115	192	325	809	722	278
number..	9 203	222	315	512	1 239	927	306
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	17 375	440	608	927	1 693	1 627	522
acres on which used..	2 598 433	616 844	452 961	512 413	467 644	229 010	46 828
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	5 039	314	390	490	868	663	157
acres on which used..	568 993	217 149	117 684	78 985	89 603	33 842	5 991
Nematodes in crops..... farms..	779	107	118	125	163	93	23
acres on which used..	106 911	45 567	24 972	14 786	16 051	2 778	1 393
Diseases in crops and orchards..... farms..	4 428	275	329	433	675	518	145
acres on which used..	552 949	237 460	115 153	88 916	69 667	19 722	6 980
Weeds, grass, or brush in crops and pasture ..... farms..	11 969	367	469	716	1 392	1 249	390
acres on which used..	1 831 060	502 146	318 301	354 866	334 519	150 005	27 590
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	892	58	76	115	171	87	24
acres on which used..	72 634	19 445	13 821	16 448	12 926	5 235	1 903

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..	533	271	890	1 028	1 280	1 488	1 592
acres..	471 026	159 345	440 759	195 238	119 342	80 545	364 851
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	993	539	1 968	2 490	3 205	4 104	3 696
acres..	23 213	9 902	28 704	42 558	19 670	22 180	34 853
Irrigated land ..... farms..	978	505	1 584	1 741	1 989	2 066	1 641
acres..	92 278	35 877	78 344	48 965	33 569	21 894	33 156
Harvested cropland irrigated ..... farms..	859	416	1 244	1 236	1 313	1 245	985
acres..	55 575	17 700	39 617	22 835	14 879	10 090	6 279
Pasture and other land irrigated ..... farms..	420	228	757	931	1 111	1 178	903
acres..	36 703	18 177	38 727	26 130	18 690	11 804	26 877
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	89	43	110	80	69	56	385
acres..	18 839	17 741	21 931	14 471	6 221	10 920	128 687
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings..... farms..	1 624	904	3 187	3 998	5 017	6 353	5 674
$1,000..	683 210	334 000	1 168 904	1 144 534	1 243 733	1 337 563	1 193 550
Average per farm .....dollars..	420 696	369 470	366 772	286 277	247 904	210 540	210 354
Average per acre .....dollars..	904	1 369	1 245	2 080	3 542	3 453	1 944
Farms by value group:							
$1 to $39,999	72	52	197	320	472	624	720
$40,000 to $69,999	60	34	154	192	265	465	531
$70,000 to $99,999	48	35	117	234	293	433	413
$100,000 to $149,999	110	55	284	474	653	995	735
$150,000 to $199,999	174	98	416	514	626	912	907
$200,000 to $499,999	699	403	1 312	1 768	2 282	2 562	2 090
$500,000 to $999,999	349	184	569	388	340	284	204
$1,000,000 to $1,999,999.....	91	38	100	69	69	61	61
$2,000,000 to $4,999,999.....	20	5	29	39	11	17	10
$5,000,000 or more	1	–	9	–	6	–	3
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	1 624	904	3 187	3 998	5 017	6 353	5 674
$1,000..	60 941	30 508	96 802	90 270	104 946	108 180	113 541
Farms by value group:							
$1 to $4,999	105	61	382	559	788	1 513	1 199
$5,000 to $9,999	144	87	383	741	928	1 332	1 045
$10,000 to $19,999	348	189	685	944	1 319	1 649	1 479
$20,000 to $49,999	606	363	1 184	1 365	1 584	1 456	1 506
$50,000 to $99,999	291	160	382	287	310	287	346
$100,000 to $199,999	129	44	161	99	73	109	83
$200,000 to $499,999	1	–	10	3	15	7	16
$500,000 or more.....	–	–	–	–	–	–	–
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups..... farms..	1 507	811	2 862	3 512	4 351	5 459	4 732
number..	3 143	1 562	5 436	5 889	6 944	8 048	6 920
Wheel tractors..... farms..	1 413	766	2 744	3 284	4 101	4 990	4 247
number..	2 774	1 466	5 006	5 323	6 123	6 896	5 901
Less than 40 horsepower (PTO) ..... farms..	811	515	1 821	2 302	2 960	3 628	3 070
number..	1 206	719	2 488	3 084	3 694	4 504	3 767
40 horsepower (PTO) or more ..... farms..	957	489	1 618	1 670	1 908	1 951	1 668
number..	1 568	747	2 518	2 239	2 429	2 392	2 134
40 to 99 horsepower (PTO) ..... farms..	850	447	1 510	1 535	1 815	1 810	1 538
number..	1 261	616	2 167	1 977	2 199	2 114	1 821
100 horsepower (PTO) or more..... farms..	247	120	288	233	207	231	271
number..	307	131	351	262	230	278	313
Grain and bean combines..... farms..	164	70	224	159	86	76	83
number..	182	79	232	178	109	81	86
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	578	288	916	1 143	1 014	1 103	802
number..	672	323	1 056	1 262	1 073	1 185	880
Pickup balers..... farms..	575	234	942	1 121	938	838	552
number..	673	253	1 022	1 259	999	895	581
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	1 050	543	1 739	2 054	2 134	2 432	1 606
acres on which used..	71 293	24 665	69 117	40 675	30 445	22 476	14 062
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	347	213	471	335	269	282	240
acres on which used..	7 417	3 790	6 797	2 948	1 363	1 763	1 661
Nematodes in crops..... farms..	28	14	33	33	16	12	14
acres on which used..	469	266	208	274	74	30	43
Diseases in crops and orchards..... farms..	219	141	393	273	311	305	411
acres on which used..	3 876	2 147	3 368	1 973	1 331	1 087	1 269
Weeds, grass, or brush in crops and pasture ..... farms..	721	411	1 166	1 213	1 357	1 497	1 021
acres on which used..	37 062	14 598	29 974	20 145	14 986	11 171	15 697
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	36	25	52	67	88	49	44
acres on which used..	786	398	423	537	241	328	143

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	34 030	498	694	1 184	2 192	1 904	748
Full owners	24 508	131	186	326	868	1 049	442
Part owners	6 844	282	422	659	958	621	203
Tenants	2 678	85	86	199	366	234	103
White	33 511	479	664	1 153	2 145	1 869	737
Full owners	24 153	124	178	308	845	1 032	438
Part owners	6 751	274	405	651	948	611	202
Tenants	2 607	81	81	194	352	226	97
Black and other races	519	19	30	31	47	35	11
Full owners	355	7	8	18	23	17	4
Part owners	93	8	17	8	10	10	1
Tenants	71	4	5	5	14	8	6
OWNED AND RENTED LAND							
Land owned farms	31 441	415	611	989	1 834	1 678	647
acres	12 380 671	941 924	1 417 060	1 838 191	2 945 457	1 619 741	266 814
Owned land in farms farms	31 352	413	608	985	1 826	1 670	645
acres	11 328 061	909 709	1 380 112	1 751 906	2 779 748	1 521 217	248 151
Land rented or leased from others farms	9 617	370	508	860	1 330	862	307
acres	6 255 472	625 442	728 207	1 338 471	1 403 829	759 260	154 339
landlords	25 110	2 405	2 594	3 731	3 900	1 950	747
Rented or leased land in farms farms	9 522	367	508	858	1 324	855	306
acres	6 121 232	610 684	722 510	1 331 358	1 384 490	753 804	153 018
Land rented or leased to others farms	4 278	100	94	131	280	290	106
acres	1 186 850	46 973	42 645	93 398	185 048	103 980	19 984
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	28 469	337	565	954	1 717	1 504	584
Not on farm operated	4 061	139	100	178	382	325	135
Not reported	1 500	22	29	52	93	75	29
Operators by principal occupation:							
Farming	15 648	463	664	1 099	1 932	1 460	472
Other	18 382	35	30	85	260	444	276
Operators by days worked off farm:							
None	12 680	415	579	935	1 498	1 004	305
Any	19 934	53	87	190	584	796	397
1 to 99 days	3 201	20	53	93	250	242	92
100 to 199 days	3 623	7	11	34	127	206	82
200 days or more	13 110	26	23	63	207	348	223
Not reported	1 416	30	28	59	110	104	46
Operators by years on present farm:							
2 years or less	1 664	17	11	36	88	84	34
3 or 4 years	2 923	24	15	34	112	129	61
5 to 9 years	6 613	30	61	118	317	326	134
10 years or more	19 136	369	516	854	1 466	1 177	450
Average years on present farm	17.1	22.9	23.2	22.1	20.2	19.3	18.1
Not reported	3 694	58	91	142	209	188	69
Operators by age group:							
Under 25 years	176	–	4	10	12	14	9
25 to 34 years	1 503	20	32	61	127	104	38
35 to 44 years	6 615	105	176	306	532	394	156
45 to 49 years	4 934	83	129	188	328	266	107
50 to 54 years	4 792	72	112	180	299	242	92
55 to 59 years	4 318	74	74	122	268	260	87
60 to 64 years	3 640	68	70	121	218	215	88
65 to 69 years	2 962	39	38	71	164	151	60
70 years and over	5 090	37	59	125	244	258	111
Average age	54.5	52.8	51.3	51.6	52.3	53.6	53.7
Operators by sex:							
Male	29 230	485	677	1 135	2 072	1 730	686
Female	4 800	13	17	49	120	174	62
Operators of Spanish, Hispanic, or Latino origin (see text)	511	10	12	18	46	33	16
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms	28 965	134	262	608	1 405	1 441	598
acres	9 108 061	259 576	710 747	1 254 295	2 176 771	1 345 267	323 556
Partnership farms	2 527	97	175	223	344	248	94
acres	3 088 660	350 121	513 057	777 426	682 945	322 568	57 606
Corporation:							
Family held farms	1 990	233	243	333	374	174	39
acres	3 713 182	790 650	843 045	852 094	785 201	245 551	16 952
More than 10 stockholders farms	57	10	5	9	6	2	–
10 or less stockholders farms	1 933	223	238	324	368	172	39
Other than family held farms	192	28	12	12	38	14	9
acres	240 971	(D)	(D)	9 534	31 523	22 140	445
More than 10 stockholders farms	29	9	3	2	3	–	–
10 or less stockholders farms	163	19	9	10	35	14	9
Other—cooperative, estate or trust, institutional, etc. farms	356	6	2	8	31	27	8
acres	1 298 419	(D)	(D)	189 915	487 798	339 495	2 610

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	1 670	932	3 189	3 971	5 027	6 302	5 719
Full owners	1 028	595	2 243	2 975	4 088	5 487	5 090
Part owners	440	230	667	745	653	557	407
Tenants	202	107	279	251	286	258	222
White	1 652	924	3 152	3 926	4 971	6 209	5 630
Full owners	1 021	588	2 213	2 941	4 041	5 410	5 014
Part owners	435	230	667	738	646	543	401
Tenants	196	106	272	247	284	256	215
Black and other races	18	8	37	45	56	93	89
Full owners	7	7	30	34	47	77	76
Part owners	5	–	–	7	7	14	6
Tenants	6	1	7	4	2	2	7
OWNED AND RENTED LAND							
Land owned—farms	1 476	826	2 924	3 726	4 759	6 050	5 506
acres	580 797	261 542	675 498	458 332	345 107	268 226	761 982
Owned land in farms—farms	1 468	825	2 910	3 720	4 741	6 044	5 497
acres	508 024	208 263	583 755	373 688	280 290	222 132	561 066
Land rented or leased from others—farms	645	345	959	1 003	951	836	641
acres	320 763	122 175	296 937	155 278	94 532	58 291	197 948
landlords	1 562	676	1 807	1 835	1 551	1 391	961
Rented or leased land in farms—farms	642	337	946	996	939	815	629
acres	306 568	99 691	274 918	147 009	84 513	56 533	196 136
Land rented or leased to others—farms	240	126	477	530	566	623	715
acres	86 968	75 763	113 762	92 913	74 836	47 852	202 728
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1 314	748	2 623	3 378	4 413	5 546	4 786
Not on farm operated	287	152	435	433	428	489	578
Not reported	69	32	131	160	186	267	355
Operators by principal occupation:							
Farming	1 015	542	1 525	1 686	1 731	1 619	1 440
Other	655	390	1 664	2 285	3 296	4 683	4 279
Operators by days worked off farm:							
None	684	365	1 091	1 291	1 438	1 591	1 484
Any	914	519	1 977	2 508	3 388	4 516	4 005
1 to 99 days	202	119	335	387	447	534	427
100 to 199 days	217	108	401	479	584	729	638
200 days or more	495	292	1 241	1 642	2 357	3 253	2 940
Not reported	72	48	121	172	201	195	230
Operators by years on present farm:							
2 years or less	87	52	133	190	244	328	360
3 or 4 years	136	78	290	353	461	651	579
5 to 9 years	342	182	664	796	1 116	1 351	1 176
10 years or more	937	513	1 788	2 199	2 706	3 319	2 842
Average years on present farm	17.3	17.4	17.4	16.8	16.4	15.4	15.3
Not reported	168	107	314	433	500	653	762
Operators by age group:							
Under 25 years	12	14	19	26	15	28	13
25 to 34 years	98	41	121	145	203	285	228
35 to 44 years	282	163	530	677	911	1 217	1 166
45 to 49 years	251	126	487	512	677	941	839
50 to 54 years	234	116	419	525	727	927	847
55 to 59 years	223	123	421	523	674	762	707
60 to 64 years	180	108	336	449	545	657	585
65 to 69 years	131	96	319	415	471	538	469
70 years and over	259	145	537	699	804	947	865
Average age	54.3	54.8	55.5	56.0	55.2	54.5	54.5
Operators by sex:							
Male	1 485	819	2 741	3 363	4 171	5 234	4 632
Female	185	113	448	608	856	1 068	1 087
Operators of Spanish, Hispanic, or Latino origin (see text)	29	13	43	66	65	73	87
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)—farms	1 367	774	2 810	3 621	4 716	5 937	5 292
acres	667 001	236 190	708 754	421 171	331 702	236 287	436 744
Partnership—farms	171	91	222	193	208	206	255
acres	77 876	43 025	93 099	47 497	23 774	26 774	72 892
Corporation:							
Family held—farms	103	48	108	100	63	69	103
acres	53 854	19 162	21 024	37 329	6 504	10 139	31 677
More than 10 stockholders—farms	1	–	4	9	–	4	7
10 or less stockholders—farms	102	48	104	91	63	65	96
Other than family held—farms	12	4	15	14	9	14	11
acres	1 780	153	2 565	2 592	1 020	1 945	80 710
More than 10 stockholders—farms	2	–	6	–	2	2	–
10 or less stockholders—farms	10	4	9	14	7	12	11
Other—cooperative, estate or trust, institutional, etc.—farms	17	15	34	43	31	76	58
acres	14 081	9 424	33 231	12 108	1 803	3 520	135 179

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..	348	10	15	15	30	24	7
number..	400	12	18	21	31	29	9
Hired workers ..... farms..	538	151	100	90	99	30	8
number..	1 042	522	155	127	122	33	10
Farm-related deaths:							
Operator and family members ..... farms..	5	–	–	–	–	–	–
number..	5	–	–	–	–	–	–
Hired workers ..... farms..	3	1	–	1	1	–	–
number..	4	(D)	–	(D)	(D)	–	–
FARMS BY SIZE							
1 to 9 acres	7 202	7	11	31	68	128	75
10 to 49 acres	11 954	36	36	67	242	324	172
50 to 69 acres	2 028	7	18	41	120	88	52
70 to 99 acres	2 028	11	20	62	113	148	47
100 to 139 acres	1 750	14	32	75	124	122	55
140 to 179 acres	1 314	19	29	41	121	133	54
180 to 219 acres	810	13	17	41	91	90	35
220 to 259 acres	578	18	24	40	72	52	23
260 to 499 acres	1 981	51	102	183	340	216	73
500 to 999 acres	1 601	78	162	208	231	171	60
1,000 to 1,999 acres	1 035	92	103	111	185	157	44
2,000 acres or more	1 749	152	140	284	485	275	58
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	1 587	14	53	165	273	164	76
Vegetable and melon farming (1112)	842	59	86	110	140	85	27
Fruit and tree nut farming (1113)	3 336	40	83	151	343	329	108
Greenhouse, nursery, and floriculture production (1114)	3 572	121	76	122	261	265	151
Other crop farming (1119)	5 511	145	213	314	494	385	121
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	5 511	145	213	314	494	385	121
Beef cattle ranching and farming (112111)	12 037	31	70	168	475	551	222
Cattle feedlots (112112)	1 111	9	6	7	15	16	4
Dairy cattle and milk production (11212)	469	50	87	104	134	41	5
Hog and pig farming (1122)	415	–	–	4	5	6	7
Poultry and egg production (1123)	304	23	13	13	10	3	–
Sheep and goat farming (1124)	1 488	4	3	2	10	17	4
Animal aquaculture and other animal production (1125, 1129)	3 358	2	4	24	32	42	23
LIVESTOCK							
Cattle and calves inventory ..... farms..	17 122	148	267	484	1 015	920	332
number..	1 559 162	232 391	170 861	247 155	316 987	176 899	41 415
Farms with—							
1 to 9	5 952	11	15	43	84	71	33
10 to 49	6 616	14	30	54	103	126	63
50 to 99	1 628	7	8	30	102	139	55
100 to 199	1 250	12	22	64	218	233	96
200 to 499	1 016	10	84	134	272	299	85
500 or more	660	94	108	159	236	52	–
Cows and heifers that had calved ..... farms..	13 954	120	239	433	920	807	289
number..	782 382	80 930	88 360	123 699	178 252	97 322	22 388
Beef cows ..... farms..	13 393	73	158	337	809	765	285
number..	695 635	46 310	66 331	108 860	166 796	95 398	22 263
Farms with—							
1 to 9	6 296	11	13	40	104	57	30
10 to 49	4 445	16	32	68	122	163	84
50 to 99	1 095	5	19	21	100	133	62
100 to 199	696	8	16	40	127	238	97
200 to 499	617	10	30	77	282	168	12
500 or more	244	23	48	91	74	6	–
Milk cows ..... farms..	1 052	54	92	111	166	76	16
number..	86 747	34 620	22 029	14 839	11 456	1 924	125
Farms with—							
1 to 4	523	3	4	7	23	26	10
5 to 9	55	–	1	1	–	4	–
10 to 49	98	–	2	1	18	33	6
50 to 99	109	1	–	8	87	13	–
100 to 199	135	1	16	81	37	–	–
200 to 499	104	23	67	13	1	–	–
500 or more	28	26	2	–	–	–	–
Heifers and heifer calves ..... farms..	12 545	131	228	408	861	751	264
number..	416 701	83 919	48 893	67 200	77 204	39 580	9 598
Steers, steer calves, bulls, and bull calves ..... farms..	14 307	121	213	399	881	807	300
number..	360 079	67 542	33 608	56 256	61 531	39 997	9 429

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..	28	6	32	30	53	44	54
number..	32	6	35	35	62	48	62
Hired workers ..... farms..	20	5	13	9	6	6	1
number..	24	6	14	11	(D)	9	(D)
Farm-related deaths:							
Operator and family members ..... farms..	1	1	1	–	1	1	–
number..	(D)	(D)	(D)	–	(D)	(D)	–
Hired workers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
FARMS BY SIZE							
1 to 9 acres	177	118	487	698	1 201	2 223	1 978
10 to 49 acres	387	251	967	1 622	2 381	3 014	2 455
50 to 69 acres	90	68	224	342	426	300	252
70 to 99 acres	126	61	309	337	318	260	216
100 to 139 acres	153	87	282	273	203	168	162
140 to 179 acres	116	62	166	177	134	108	154
180 to 219 acres	72	28	114	95	83	58	73
220 to 259 acres	52	33	75	60	45	32	52
260 to 499 acres	162	86	242	189	124	73	140
500 to 999 acres	147	63	152	93	76	42	118
1,000 to 1,999 acres	80	36	87	49	19	10	62
2,000 acres or more	108	39	84	36	17	14	57
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	107	46	123	93	53	52	368
Vegetable and melon farming (1112)	40	14	67	61	61	49	43
Fruit and tree nut farming (1113)	210	126	323	307	316	270	730
Greenhouse, nursery, and floriculture production (1114)	314	175	494	483	422	546	142
Other crop farming (1119)	308	140	459	590	716	990	636
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	308	140	459	590	716	990	636
Beef cattle ranching and farming (112111)	535	324	1 285	1 699	2 264	2 582	1 831
Cattle feedlots (112112)	12	10	48	114	296	484	90
Dairy cattle and milk production (11212)	22	5	11	2	2	2	4
Hog and pig farming (1122)	10	2	27	51	67	129	107
Poultry and egg production (1123)	6	2	16	14	23	50	131
Sheep and goat farming (1124)	30	40	90	151	252	548	337
Animal aquaculture and other animal production (1125, 1129)	76	48	246	406	555	600	1 300
LIVESTOCK							
Cattle and calves inventory ..... farms..	820	466	1 752	2 249	2 895	3 337	2 437
number..	76 273	34 952	91 384	63 011	50 943	36 617	20 274
Farms with—							
1 to 9	86	51	191	443	950	1 975	1 999
10 to 49	197	143	835	1 496	1 824	1 314	417
50 to 99	209	138	530	262	100	35	13
100 to 199	252	110	167	43	18	10	5
200 to 499	73	24	24	5	3	2	1
500 or more	3	–	5	–	–	1	2
Cows and heifers that had calved ..... farms..	718	399	1 523	1 849	2 334	2 472	1 851
number..	42 085	18 285	48 978	31 967	24 261	16 807	9 048
Beef cows ..... farms..	703	390	1 502	1 828	2 302	2 427	1 814
number..	41 556	18 171	48 690	31 815	24 032	16 533	8 880
Farms with—							
1 to 9	90	60	287	591	1 347	1 983	1 683
10 to 49	249	164	915	1 154	931	425	122
50 to 99	241	136	260	75	20	17	6
100 to 199	107	24	29	5	4	–	1
200 to 499	16	6	10	3	–	2	1
500 or more	–	–	1	–	–	–	1
Milk cows ..... farms..	49	16	73	74	109	131	85
number..	529	114	288	152	229	274	168
Farms with—							
1 to 4	22	10	52	67	100	117	82
5 to 9	3	1	12	7	9	14	3
10 to 49	24	5	9	–	–	–	–
50 to 99	–	–	–	–	–	–	–
100 to 199	–	–	–	–	–	–	–
200 to 499	–	–	–	–	–	–	–
500 or more	–	–	–	–	–	–	–
Heifers and heifer calves ..... farms..	654	373	1 388	1 655	2 115	2 158	1 559
number..	17 970	8 902	20 941	15 068	13 107	9 182	5 137
Steers, steer calves, bulls, and bull calves ..... farms..	693	413	1 536	1 905	2 431	2 746	1 862
number..	16 218	7 765	21 465	15 976	13 575	10 628	6 089

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..	15 980	141	260	476	1 002	910	337
number..	979 199	260 702	111 569	133 103	175 115	94 542	25 095
$1,000..	480 260	157 786	56 885	64 843	78 773	41 064	10 281
Calves ..... farms..	6 906	62	116	184	395	374	146
number..	201 767	16 333	18 646	22 907	39 903	28 973	8 804
$1,000..	58 174	3 233	5 609	7 425	13 023	9 195	2 525
Cattle ..... farms..	13 216	128	228	424	880	794	289
number..	777 432	244 369	92 923	110 196	135 212	65 569	16 291
$1,000..	422 086	154 553	51 276	57 418	65 750	31 869	7 757
Fattened on grain and concentrates .... farms..	1 965	24	21	33	68	54	26
number..	154 234	127 223	5 734	8 754	3 622	1 875	365
$1,000..	103 186	87 911	4 161	2 877	2 464	1 186	237
Hogs and pigs inventory ..... farms..	1 383	11	10	22	40	57	22
number..	33 152	1 854	49	7 590	6 306	3 154	1 879
Farms with—							
1 to 24	1 235	7	10	14	24	37	13
25 to 49	56	1	–	–	3	5	2
50 to 99	40	1	–	1	4	7	1
100 to 199	28	–	–	1	1	5	4
200 to 499	10	–	–	2	4	1	–
500 or more	14	2	–	4	4	2	2
Used or to be used for breeding ..... farms..	486	9	1	12	19	28	12
number..	4 943	219	(D)	1 072	748	355	343
Other ..... farms..	1 266	10	9	20	40	55	19
number..	28 209	1 635	(D)	6 518	5 558	2 799	1 536
Hogs and pigs sold..... farms..	1 182	9	8	25	34	43	23
number..	54 864	(D)	(D)	14 171	10 480	5 139	3 060
$1,000..	5 544	(D)	(D)	1 252	1 030	620	285
Feeder pigs ..... farms..	201	3	–	2	9	8	9
number..	14 752	(D)	–	(D)	1 475	516	999
$1,000..	701	(D)	–	(D)	75	28	50
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	505	9	1	12	20	28	13
number..	6 834	(D)	(D)	1 795	1 317	587	374
Dec. 1 and May 31..... farms..	464	9	1	12	17	28	13
number..	3 490	(D)	(D)	890	659	301	217
June 1 and Nov. 30 ..... farms..	361	7	–	11	16	26	9
number..	3 344	(D)	–	905	658	286	157
Sheep and lambs of all ages inventory..... farms..	3 070	15	36	73	128	133	34
number..	282 872	46 184	34 772	31 644	33 075	26 833	2 361
Ewes 1 year old or older ..... farms..	2 671	10	30	66	121	114	29
number..	158 926	26 354	15 257	16 281	19 830	16 248	1 755
Sheep and lambs sold..... farms..	2 846	13	33	72	123	129	30
number..	317 872	138 829	27 893	23 875	26 275	21 512	2 277
Sheep and lambs shorn ..... farms..	2 542	13	31	63	124	114	27
number..	256 564	63 435	28 624	25 997	28 048	26 770	2 391
pounds of wool..	1 682 143	396 583	199 561	160 910	197 809	160 025	13 882
Horses and ponies inventory ..... farms..	10 688	77	135	272	588	535	195
number..	68 276	825	1 447	2 775	5 876	4 199	1 508
Horses and ponies sold..... farms..	2 579	14	16	40	86	96	29
number..	7 610	112	83	204	761	741	158
Goats inventory ..... farms..	1 556	7	3	12	29	29	9
number..	16 608	40	6	57	594	603	33
Goats sold ..... farms..	614	1	1	2	6	11	4
number..	8 596	(D)	(D)	(D)	(D)	181	(D)
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	2 241	12	6	9	35	48	20
number..	3 272 027	3 205 608	233	193	(D)	1 744	(D)
Farms with—							
1 to 399	2 225	6	6	9	34	46	20
400 to 3,199	9	–	–	–	–	2	–
3,200 to 9,999.....	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–
20,000 to 49,999	1	–	–	–	1	–	–
50,000 to 99,999	1	1	–	–	–	–	–
100,000 or more	5	5	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	2 199	12	6	9	35	48	19
number..	2 748 184	2 702 668	233	193	5 799	1 071	280
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	383	3	–	–	6	11	3
number..	523 843	502 940	–	–	(D)	673	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	211	5	1	2	1	3	–
number..	1 367 691	1 324 958	(D)	(D)	(D)	(D)	–
Broilers and other meat-type chickens sold .. farms..	156	14	13	14	9	4	3
number..	18 966 576	10 641 220	4 769 458	2 691 791	817 566	4 240	(D)
Farms with—							
1 to 1,999.....	108	–	–	1	2	4	3
2,000 to 59,999.....	1	–	–	–	–	–	–
60,000 to 99,999	3	–	–	–	3	–	–
100,000 or more	44	14	13	13	4	–	–
Turkey hens kept for breeding ..... farms..	145	2	–	1	5	5	1
number..	12 816	(D)	–	(D)	(D)	(D)	(D)
Turkeys sold ..... farms..	97	1	–	1	3	2	–
number..	15 960	(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..	810	467	1 749	2 303	2 998	3 380	1 147
number..	43 238	18 240	46 933	32 695	22 644	13 061	2 262
$1,000..	17 524	7 416	18 476	12 632	8 865	5 031	683
Calves ..... farms..	367	216	790	1 046	1 337	1 316	557
number..	14 969	6 609	16 729	12 393	8 726	5 421	1 354
$1,000..	4 087	1 859	4 376	3 060	2 209	1 305	270
Cattle ..... farms..	692	388	1 493	1 977	2 530	2 708	685
number..	28 269	11 631	30 204	20 302	13 918	7 640	908
$1,000..	13 437	5 557	14 100	9 572	6 656	3 726	413
Fattened on grain and concentrates .... farms..	57	27	162	288	511	604	90
number..	752	378	1 308	1 353	1 570	1 205	95
$1,000..	486	237	821	901	1 057	791	58
Hogs and pigs inventory ..... farms..	54	35	130	172	266	310	254
number..	2 437	279	2 252	2 943	1 728	1 723	958
Farms with—							
1 to 24	34	33	108	142	255	305	253
25 to 49	5	1	11	16	10	1	1
50 to 99	8	1	6	6	1	4	–
100 to 199	4	–	5	8	–	–	–
200 to 499	3	–	–	–	–	–	–
500 or more	–	–	–	–	–	–	–
Used or to be used for breeding ..... farms..	32	16	50	82	97	75	53
number..	481	(D)	368	530	378	255	129
Other ..... farms..	43	28	122	161	229	293	237
number..	1 956	(D)	1 884	2 413	1 350	1 468	829
Hogs and pigs sold..... farms..	47	26	106	187	239	294	141
number..	4 669	555	4 082	4 061	3 078	1 792	413
$1,000..	440	66	450	429	302	231	52
Feeder pigs ..... farms..	12	7	22	39	42	33	15
number..	1 289	92	1 325	1 571	1 363	636	89
$1,000..	58	5	56	69	60	26	3
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	33	16	52	86	101	80	54
number..	511	53	435	594	424	194	93
Dec. 1 and May 31..... farms..	33	16	43	83	90	68	51
number..	265	(D)	220	272	241	103	57
June 1 and Nov. 30 ..... farms..	26	11	44	66	74	44	27
number..	246	(D)	215	322	183	91	36
Sheep and lambs of all ages inventory..... farms..	122	106	315	392	553	769	394
number..	19 336	12 905	20 794	18 132	17 238	14 486	5 112
Ewes 1 year old or older ..... farms..	113	94	280	348	480	675	311
number..	10 566	7 588	12 669	10 341	10 830	8 441	2 766
Sheep and lambs sold..... farms..	116	102	296	383	525	747	277
number..	11 937	8 765	17 250	14 136	11 997	11 037	2 089
Sheep and lambs shorn ..... farms..	112	92	269	343	442	625	287
number..	13 894	9 877	16 217	15 222	11 582	10 749	3 758
pounds of wool..	94 384	62 778	108 412	102 608	81 042	78 735	25 414
Horses and ponies inventory ..... farms..	493	257	948	1 253	1 610	1 843	2 482
number..	3 483	1 507	6 398	7 594	8 638	8 892	15 134
Horses and ponies sold..... farms..	104	62	338	495	615	525	159
number..	644	245	1 094	1 253	1 285	832	198
Goats inventory ..... farms..	51	30	110	174	311	384	407
number..	539	545	2 095	2 616	3 130	3 095	3 255
Goats sold ..... farms..	19	15	55	71	136	166	127
number..	1 273	637	1 276	1 098	1 521	1 453	734
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	62	32	133	259	414	619	592
number..	3 530	687	3 476	5 731	9 069	10 730	9 752
Farms with—							
1 to 399	60	32	131	259	411	619	592
400 to 3,199	2	–	2	–	3	–	–
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..	61	32	131	257	409	604	576
number..	3 461	636	3 037	5 222	7 873	9 351	8 360
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	8	8	22	41	60	109	112
number..	69	51	439	509	1 196	1 379	1 392
Layers, pullets, and pullet chicks sold (see text)..... farms..	4	2	17	23	53	61	39
number..	(D)	(D)	9 224	871	1 101	2 123	590
Broilers and other meat-type chickens sold .. farms..	2	1	8	12	29	28	19
number..	(D)	(D)	315	694	3 340	1 952	514
Farms with—							
1 to 1,999.....	1	1	8	12	29	28	19
2,000 to 59,999.....	1	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	3	4	11	9	30	36	38
number..	5	86	49	(D)	153	175	116
Turkeys sold ..... farms..	4	1	8	13	18	33	13
number..	30	(D)	180	552	368	281	70

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..	244	27	29	23	50	34	9
acres..	27 029	14 465	3 149	2 387	3 737	1 481	524
bushels..	5 132 811	3 079 953	575 303	404 124	589 088	227 353	76 489
Irrigated ..... farms..	234	26	28	22	50	32	9
acres..	26 730	14 460	3 147	2 342	3 737	1 266	524
Corn for silage or green chop..... farms..	360	30	51	59	93	46	14
acres..	21 592	4 876	4 612	3 624	4 562	2 475	485
tons, green..	534 454	130 644	114 541	86 215	110 437	63 885	10 137
Irrigated ..... farms..	330	29	49	52	88	42	13
acres..	20 266	4 841	4 402	3 001	4 386	2 253	475
Wheat for grain ..... farms..	2 531	144	245	413	647	356	110
acres..	882 862	131 119	159 384	262 927	218 821	65 951	12 614
bushels..	54 694 903	10 212 886	10 957 469	15 405 932	12 118 015	3 435 937	783 581
Irrigated ..... farms..	1 018	87	133	150	262	138	45
acres..	140 469	48 973	27 040	22 436	22 780	9 217	3 030
Farms by acres harvested:							
1 to 24 acres	445	6	10	21	64	60	15
25 to 99 acres	828	16	50	102	208	140	45
100 to 249 acres.....	500	44	81	90	114	65	39
250 to 499 acres.....	231	24	35	36	66	50	8
500 acres or more	527	54	69	164	195	41	3
Barley for grain ..... farms..	750	29	51	118	221	119	34
acres..	109 108	12 210	17 238	28 761	32 184	8 258	2 339
bushels..	7 568 675	1 110 283	1 226 909	2 119 713	1 941 657	539 332	139 275
Irrigated ..... farms..	371	19	24	45	115	64	16
acres..	40 283	8 393	6 337	10 297	9 153	2 796	864
Farms by acres harvested:							
1 to 24 acres	200	7	7	13	45	35	13
25 to 99 acres	277	7	12	29	80	54	11
100 to 249 acres.....	161	7	16	35	59	28	8
250 to 499 acres.....	68	3	6	26	25	2	2
500 acres or more	44	5	10	15	12	–	–
Oats for grain ..... farms..	570	20	25	62	111	93	25
acres..	30 173	2 591	2 738	7 638	6 260	3 628	1 248
bushels..	2 742 017	274 358	255 776	710 816	589 610	312 929	135 224
Irrigated ..... farms..	104	3	10	16	25	22	1
acres..	5 046	(D)	557	1 540	1 192	654	(D)
Potatoes, excluding sweetpotatoes..... farms..	342	61	70	51	58	27	7
acres..	57 653	38 556	10 319	4 237	3 600	573	86
cwt..	28 090 477	20 437 638	4 360 703	1 750 733	1 266 340	202 773	27 630
Irrigated ..... farms..	339	61	70	51	58	26	7
acres..	57 313	38 336	10 319	4 237	3 512	544	86
Farms by acres harvested:							
0.1 to 4.9 acres.....	66	–	–	2	2	4	2
5.0 to 24.9 acres.....	45	–	3	7	11	12	4
25.0 to 99.9 acres	94	4	18	22	34	11	1
100.0 to 249.9 acres	85	21	35	19	10	–	–
250.0 acres or more.....	52	36	14	1	1	–	–
Sugar beets for sugar ..... farms..	167	29	45	38	40	9	3
acres..	19 126	6 856	5 591	3 368	2 587	296	70
tons..	526 585	194 846	155 993	92 328	67 131	8 223	1 480
Irrigated ..... farms..	167	29	45	38	40	9	3
acres..	19 126	6 856	5 591	3 368	2 587	296	70
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	12 933	140	261	443	982	835	309
acres..	1 066 643	98 804	112 872	167 169	234 969	122 349	31 070
tons, dry..	3 009 247	428 800	371 800	480 446	667 123	340 985	77 882
Irrigated ..... farms..	6 535	111	187	304	757	606	204
acres..	740 481	80 544	90 015	126 031	193 728	88 461	21 299
Farms by acres harvested:							
1 to 24 acres	6 880	11	30	54	115	106	56
25 to 99 acres	3 694	28	61	107	247	267	121
100 to 249 acres.....	1 454	37	78	105	271	332	113
250 to 499 acres.....	524	26	29	73	217	103	17
500 acres or more	381	38	63	104	132	27	2
Vegetables harvested for sale (see text) .... farms..	1 432	118	169	213	197	125	41
acres..	155 242	60 258	41 500	29 756	16 351	4 169	972
Irrigated ..... farms..	1 337	114	163	200	186	122	35
acres..	132 413	50 654	35 265	25 178	14 549	3 953	942
Farms by acres harvested:							
0.1 to 4.9 acres.....	488	1	1	5	9	16	9
5.0 to 24.9 acres.....	210	–	5	15	25	45	15
25.0 to 99.9 acres	333	14	44	78	106	57	17
100.0 to 249.9 acres	226	24	63	83	49	7	–
250.0 acres or more.....	175	79	56	32	8	–	–

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..	16	9	23	8	4	10	2
acres..	639	204	343	45	30	(D)	(D)
bushels..	89 255	31 583	47 977	5 715	3 862	(D)	(D)
Irrigated ..... farms..	15	9	22	8	3	8	2
acres..	619	204	339	45	29	(D)	(D)
Corn for silage or green chop..... farms..	18	4	9	17	7	6	6
acres..	404	83	183	241	33	7	7
tons, green..	7 458	1 402	4 075	5 070	461	27	102
Irrigated ..... farms..	17	4	8	15	4	4	5
acres..	394	83	172	235	14	5	5
Wheat for grain ..... farms..	187	67	173	94	41	37	17
acres..	15 963	5 440	6 706	2 687	623	484	143
bushels..	888 249	326 456	390 281	121 814	32 903	17 550	3 830
Irrigated ..... farms..	65	30	48	35	13	9	3
acres..	3 125	1 490	1 332	775	192	68	11
Farms by acres harvested:							
1 to 24 acres	41	13	75	56	33	34	17
25 to 99 acres	98	37	85	36	8	3	–
100 to 249 acres.....	39	13	13	2	–	–	–
250 to 499 acres.....	8	4	–	–	–	–	–
500 acres or more	1	–	–	–	–	–	–
Barley for grain ..... farms..	59	21	49	25	15	6	3
acres..	4 085	1 112	1 660	824	302	115	20
bushels..	245 442	64 017	112 479	41 041	21 174	6 462	891
Irrigated ..... farms..	25	12	26	13	9	3	–
acres..	871	295	713	322	211	31	–
Farms by acres harvested:							
1 to 24 acres	18	13	20	10	11	5	3
25 to 99 acres	32	5	29	13	4	1	–
100 to 249 acres.....	4	2	–	2	–	–	–
250 to 499 acres.....	4	–	–	–	–	–	–
500 acres or more	1	1	–	–	–	–	–
Oats for grain ..... farms..	49	18	69	36	28	25	9
acres..	2 464	448	1 892	598	443	191	34
bushels..	178 931	36 706	153 581	47 538	31 288	13 161	2 099
Irrigated ..... farms..	8	1	10	5	1	2	–
acres..	598	(D)	278	82	(D)	(D)	–
Potatoes, excluding sweetpotatoes..... farms..	6	4	12	15	13	9	9
acres..	72	(D)	(D)	27	8	84	2
cwt..	16 394	2 280	20 063	1 714	1 485	2 332	392
Irrigated ..... farms..	6	4	12	15	12	8	9
acres..	72	(D)	(D)	27	7	82	2
Farms by acres harvested:							
0.1 to 4.9 acres.....	3	3	9	14	13	5	9
5.0 to 24.9 acres.....	2	–	2	1	–	3	–
25.0 to 99.9 acres	1	1	1	–	–	1	–
100.0 to 249.9 acres	–	–	–	–	–	–	–
250.0 acres or more.....	–	–	–	–	–	–	–
Sugar beets for sugar ..... farms..	3	–	–	–	–	–	–
acres..	358	–	–	–	–	–	–
tons..	6 584	–	–	–	–	–	–
Irrigated ..... farms..	3	–	–	–	–	–	–
acres..	358	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	794	394	1 400	1 681	1 994	2 179	1 521
acres..	71 302	26 576	67 622	51 189	39 978	27 081	15 662
tons, dry..	172 020	66 430	147 946	107 130	75 330	48 827	24 528
Irrigated ..... farms..	533	237	743	765	811	808	469
acres..	45 858	14 308	34 247	19 683	13 325	8 843	4 139
Farms by acres harvested:							
1 to 24 acres	159	93	499	911	1 467	1 953	1 426
25 to 99 acres	384	215	742	715	503	215	89
100 to 249 acres.....	205	77	149	50	22	9	6
250 to 499 acres.....	38	7	7	3	2	2	–
500 acres or more	8	2	3	2	–	–	–
Vegetables harvested for sale (see text) .... farms..	65	23	104	98	121	86	72
acres..	948	189	587	240	164	67	42
Irrigated ..... farms..	58	18	94	94	105	83	65
acres..	717	148	559	215	132	63	39
Farms by acres harvested:							
0.1 to 4.9 acres.....	16	10	59	87	117	86	72
5.0 to 24.9 acres.....	35	11	44	11	4	–	–
25.0 to 99.9 acres	14	2	1	–	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–	–
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.								
Snap beans harvested for sale	farms	398	42	64	77	59	25	12
	acres	24 187	8 656	6 951	5 493	2 171	515	209
Irrigated	farms	398	42	64	77	59	25	12
	acres	24 187	8 656	6 951	5 493	2 171	515	209
Green peas, excluding green cowpeas, harvested for sale	farms	149	24	16	23	31	5	2
	acres	31 594	15 473	7 625	4 729	3 273	250	(D)
Irrigated	farms	109	19	10	10	21	3	2
	acres	10 184	6 377	1 505	429	1 586	175	(D)
Sweet corn harvested for sale	farms	601	54	83	103	88	53	20
	acres	49 030	16 158	13 991	9 827	6 090	1 880	362
Irrigated	farms	601	54	83	103	88	53	20
	acres	49 030	16 158	13 991	9 827	6 090	1 880	362
Field seed and grass seed crops	farms	1 468	141	189	257	339	177	51
	acres	522 711	206 644	106 650	106 689	67 309	19 829	3 115
Irrigated	farms	439	53	85	74	104	44	8
	acres	57 196	18 812	16 507	8 983	8 399	2 626	209
Land in orchards	farms	3 869	66	101	149	312	270	104
	acres	96 270	18 798	14 788	14 108	17 051	9 662	2 155
Irrigated	farms	1 745	39	68	96	188	135	53
	acres	50 350	15 278	9 474	7 754	7 646	3 077	975
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		1 877	4	6	13	16	21	17
5.0 to 24.9 acres		1 135	5	9	11	48	102	47
25.0 to 99.9 acres		641	18	22	72	212	133	39
100.0 to 249.9 acres		166	18	47	46	34	12	1
250.0 acres or more		50	21	17	7	2	2	–
Cherries, total (see text)	farms	1 017	21	40	50	105	59	17
Bearing and nonbearing	acres	15 385	2 873	3 744	2 053	2 403	1 110	168
	pounds	93 692 942	19 850 480	29 468 707	17 233 194	15 746 594	5 749 693	944 956
Berries harvested for sale	farms	1 410	43	63	90	139	133	40
	acres	20 512	5 522	3 150	3 157	3 579	1 925	461
Irrigated	farms	1 108	41	58	80	122	110	27
	acres	17 096	5 381	2 749	2 699	2 776	1 401	231

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.								
Snap beans harvested for sale	farms	8	6	25	19	24	22	15
	acres	52	29	69	22	13	5	2
Irrigated	farms	8	6	25	19	24	22	15
	acres	52	29	69	22	13	5	2
Green peas, excluding green cowpeas, harvested for sale	farms	3	1	9	12	11	8	4
	acres	(D)	(D)	2	8	2	1	2
Irrigated	farms	1	1	8	12	10	8	4
	acres	(D)	(D)	2	4	2	1	2
Sweet corn harvested for sale	farms	27	3	34	37	45	29	25
	acres	397	(D)	(D)	58	39	13	12
Irrigated	farms	27	3	34	37	45	29	25
	acres	397	(D)	(D)	58	39	13	12
Field seed and grass seed crops	farms	85	50	88	47	20	21	3
	acres	6 222	2 284	2 563	853	275	243	35
Irrigated	farms	20	13	18	13	3	3	1
	acres	811	360	289	159	19	(D)	(D)
Land in orchards	farms	202	130	337	360	438	457	943
	acres	3 403	1 910	3 724	2 341	1 864	1 487	4 980
Irrigated	farms	86	48	133	138	202	195	364
	acres	967	474	950	692	642	541	1 881
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		41	31	116	201	319	380	712
5.0 to 24.9 acres		109	81	198	142	111	71	201
25.0 to 99.9 acres		52	16	19	17	8	6	27
100.0 to 249.9 acres		–	2	4	–	–	–	2
250.0 acres or more		–	–	–	–	–	–	1
Cherries, total (see text)	farms	38	31	70	62	119	129	276
Bearing and nonbearing	acres	305	297	460	170	271	231	1 301
	pounds	1 547 927	1 189 935	1 301 200	282 740	292 990	67 439	17 087
Berries harvested for sale	farms	81	44	133	144	166	151	183
	acres	788	329	629	450	248	158	116
Irrigated	farms	68	33	98	115	121	103	132
	acres	592	188	440	308	164	91	80

[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..	34 030	1 587	842	3 336	3 572	5 511	–	–	5 511
percent..	100.0	4.7	2.5	9.8	10.5	16.2	–	–	16.2
Land in farms ..... acres..	17 449 293	2 672 275	338 483	228 757	224 260	2 257 435	–	–	2 257 435
Average size of farm ..... acres..	513	1 684	402	69	63	410	–	–	410
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text) ..... farms..	34 030	1 587	842	3 336	3 572	5 511	–	–	5 511
$1,000..	2 969 194	183 842	318 702	290 443	663 110	667 854	–	–	667 854
Average per farm ..... dollars..	87 252	115 842	378 506	87 063	185 641	121 186	–	–	121 186
Farms by value of sales:									
Less than $1,000 (see text)	5 719	368	43	730	142	636	–	–	636
$1,000 to $2,499	6 302	52	49	270	546	990	–	–	990
$2,500 to $4,999	5 027	53	61	316	422	716	–	–	716
$5,000 to $9,999	3 971	93	61	307	483	590	–	–	590
$10,000 to $19,999	3 189	123	67	323	494	459	–	–	459
$20,000 to $24,999	932	46	14	126	175	140	–	–	140
$25,000 to $39,999	1 670	107	40	210	314	308	–	–	308
$40,000 to $49,999	748	76	27	108	151	121	–	–	121
$50,000 to $99,999	1 904	164	85	329	265	385	–	–	385
$100,000 to $249,999	2 192	273	140	343	261	494	–	–	494
$250,000 to $499,999	1 184	165	110	151	122	314	–	–	314
$500,000 to $999,999	694	53	86	83	76	213	–	–	213
$1,000,000 to $2,499,999	374	13	44	33	75	123	–	–	123
$2,500,000 to $4,999,999	67	1	4	4	18	17	–	–	17
$5,000,000 or more	57	–	11	3	28	5	–	–	5
Grains ..... farms..	3 006	1 218	313	84	58	973	–	–	973
$1,000..	240 290	157 017	26 081	1 416	1 111	46 929	–	–	46 929
Sales of $50,000 or more ..... farms..	1 023	626	100	7	7	249	–	–	249
$1,000..	210 111	147 056	22 065	697	(D)	35 579	–	–	35 579
Corn for grain ..... farms..	199	69	26	–	1	78	–	–	78
$1,000..	14 756	3 828	6 666	–	(D)	3 909	–	–	3 909
Wheat ..... farms..	2 514	1 063	282	65	46	797	–	–	797
$1,000..	196 483	134 028	17 671	1 260	999	36 357	–	–	36 357
Soybeans ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Sorghum for grain ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Barley ..... farms..	655	343	40	2	4	176	–	–	176
$1,000..	16 377	12 355	772	(D)	(D)	2 383	–	–	2 383
Oats ..... farms..	470	158	32	27	15	193	–	–	193
$1,000..	5 537	2 575	228	146	63	2 213	–	–	2 213
Other grains ..... farms..	222	92	36	2	3	77	–	–	77
$1,000..	7 137	4 231	744	(D)	(D)	2 067	–	–	2 067
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..	8 396	329	233	210	188	5 203	–	–	5 203
$1,000..	444 541	9 206	20 181	3 774	4 316	388 182	–	–	388 182
Sales of $50,000 or more ..... farms..	1 405	45	67	17	13	1 186	–	–	1 186
$1,000..	395 637	6 026	17 852	2 702	3 680	355 878	–	–	355 878
Vegetables, sweet corn, and melons ..... farms..	1 432	50	729	101	64	388	–	–	388
$1,000..	213 101	5 324	142 572	4 949	1 616	56 811	–	–	56 811
Sales of $50,000 or more ..... farms..	636	23	359	26	8	209	–	–	209
$1,000..	204 208	4 752	138 104	4 331	(D)	54 105	–	–	54 105
Fruits, nuts, and berries ..... farms..	3 764	16	142	2 940	148	286	–	–	286
$1,000..	307 917	713	5 343	276 476	3 348	20 916	–	–	20 916
Sales of $50,000 or more ..... farms..	1 052	3	35	916	14	78	–	–	78
$1,000..	281 384	646	4 397	253 538	2 744	19 240	–	–	19 240
Nursery and greenhouse crops ..... farms..	4 195	16	91	119	3 572	258	–	–	258
$1,000..	676 429	356	1 832	1 953	650 915	20 896	–	–	20 896
Sales of $50,000 or more ..... farms..	944	3	8	14	833	84	–	–	84
$1,000..	640 018	(D)	1 117	1 189	618 624	18 779	–	–	18 779
Other crops ..... farms..	851	17	251	16	23	514	–	–	514
$1,000..	231 918	469	120 433	322	507	106 979	–	–	106 979
Sales of $50,000 or more ..... farms..	501	3	168	2	2	315	–	–	315
$1,000..	226 017	249	118 921	(D)	(D)	103 290	–	–	103 290
Poultry and poultry products ..... farms..	1 279	9	33	43	74	126	–	–	126
$1,000..	99 215	(D)	10	(D)	(D)	(D)	–	–	(D)
Sales of $50,000 or more ..... farms..	60	–	–	–	–	–	–	–	–
$1,000..	98 119	–	–	–	–	–	–	–	–
Dairy products ..... farms..	540	2	–	2	1	12	–	–	12
$1,000..	207 871	(D)	–	(D)	(D)	(D)	–	–	(D)
Sales of $50,000 or more ..... farms..	428	–	–	–	1	1	–	–	1
$1,000..	206 380	–	–	–	(D)	(D)	–	–	(D)
Cattle and calves ..... farms..	15 980	406	86	188	212	1 535	–	–	1 535
$1,000..	480 260	10 473	1 889	933	875	22 190	–	–	22 190
Sales of $50,000 or more ..... farms..	1 506	52	9	1	4	105	–	–	105
$1,000..	377 093	5 703	1 389	(D)	(D)	11 714	–	–	11 714

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..	12 037	1 111	469	415	304	1 488	3 358
percent..	35.4	3.3	1.4	1.2	.9	4.4	9.9
Land in farms ..... acres..	10 709 595	397 479	112 865	14 553	20 107	209 014	264 470
Average size of farm ..... acres..	890	358	241	35	66	140	79
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms..	12 037	1 111	469	415	304	1 488	3 358
$1,000..	356 811	102 116	226 399	4 510	100 432	20 622	34 354
Average per farm ..... dollars..	29 643	91 913	482 727	10 867	330 369	13 859	10 230
Farms by value of sales:							
Less than $1,000 (see text)	1 831	90	4	107	131	337	1 300
$1,000 to $2,499	2 582	484	2	129	50	548	600
$2,500 to $4,999	2 264	296	2	67	23	252	555
$5,000 to $9,999	1 699	114	2	51	14	151	406
$10,000 to $19,999	1 285	48	11	27	16	90	246
$20,000 to $24,999	324	10	5	2	2	40	48
$25,000 to $39,999	535	12	22	10	6	30	76
$40,000 to $49,999	222	4	5	7	–	4	23
$50,000 to $99,999	551	16	41	6	3	17	42
$100,000 to $249,999	475	15	134	5	10	10	32
$250,000 to $499,999	168	7	104	4	13	2	24
$500,000 to $999,999	70	6	87	–	13	3	4
$1,000,000 to $2,499,999	24	3	39	–	16	2	2
$2,500,000 to $4,999,999	4	3	9	–	5	2	–
$5,000,000 or more	3	3	2	–	2	–	–
Grains ..... farms..	268	19	36	8	8	8	13
$1,000..	6 092	811	504	64	131	44	89
Sales of $50,000 or more ..... farms..	30	2	1	–	–	–	1
$1,000..	3 290	(D)	(D)	–	–	–	(D)
Corn for grain ..... farms..	18	3	4	–	–	–	–
$1,000..	292	(D)	(D)	–	–	–	–
Wheat ..... farms..	188	12	28	8	8	6	11
$1,000..	4 782	731	354	(D)	131	37	(D)
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum for grain ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Barley ..... farms..	76	6	4	–	–	–	4
$1,000..	717	47	70	–	–	–	16
Oats ..... farms..	35	1	5	–	–	3	1
$1,000..	242	(D)	(D)	–	–	7	(D)
Other grains ..... farms..	11	–	–	1	–	–	–
$1,000..	59	–	–	(D)	–	–	–
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	1 613	146	54	35	18	152	215
$1,000..	14 247	822	1 857	163	497	805	491
Sales of $50,000 or more ..... farms..	56	3	11	1	2	3	1
$1,000..	6 443	562	1 452	(D)	(D)	481	(D)
Vegetables, sweet corn, and melons ..... farms..	46	6	11	8	3	14	12
$1,000..	868	(D)	(D)	7	(D)	8	(D)
Sales of $50,000 or more ..... farms..	7	1	2	–	1	–	–
$1,000..	720	(D)	(D)	–	(D)	–	–
Fruits, nuts, and berries ..... farms..	121	20	7	11	8	36	29
$1,000..	161	14	129	(D)	(D)	70	172
Sales of $50,000 or more ..... farms..	–	–	1	–	2	1	2
$1,000..	–	–	(D)	–	(D)	(D)	(D)
Nursery and greenhouse crops ..... farms..	98	4	3	3	4	11	16
$1,000..	326	7	5	(D)	(D)	8	57
Sales of $50,000 or more ..... farms..	2	–	–	–	–	–	–
$1,000..	(D)	–	–	–	–	–	–
Other crops ..... farms..	16	4	2	1	1	3	3
$1,000..	2 435	(D)	(D)	(D)	(D)	2	(D)
Sales of $50,000 or more ..... farms..	8	1	2	–	–	–	–
$1,000..	2 302	(D)	(D)	–	–	–	–
Poultry and poultry products ..... farms..	357	60	6	50	292	115	114
$1,000..	154	(D)	2	16	(D)	(D)	34
Sales of $50,000 or more ..... farms..	–	–	–	–	60	–	–
$1,000..	–	–	–	–	98 119	–	–
Dairy products ..... farms..	47	1	467	2	1	1	4
$1,000..	2 106	(D)	205 386	(D)	(D)	(D)	3
Sales of $50,000 or more ..... farms..	14	–	411	1	–	–	–
$1,000..	1 892	–	204 182	(D)	–	–	–
Cattle and calves ..... farms..	11 222	1 111	459	114	30	258	359
$1,000..	324 116	99 638	17 046	233	160	1 913	795
Sales of $50,000 or more ..... farms..	1 201	49	78	–	–	7	–
$1,000..	250 044	95 729	11 171	–	–	954	–

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..	1 182	27	14	19	34	102	–	–	102
$1,000..	5 544	115	198	118	39	580	–	–	580
Sales of $50,000 or more ..... farms..	18	–	2	–	–	3	–	–	3
$1,000..	2 714	–	(D)	–	–	394	–	–	394
Sheep, lambs, and wool ..... farms..	3 022	29	32	99	102	352	–	–	352
$1,000..	25 806	47	121	288	126	3 589	–	–	3 589
Sales of $50,000 or more ..... farms..	57	–	–	2	–	13	–	–	13
$1,000..	16 525	–	–	(D)	–	2 146	–	–	2 146
Other livestock and livestock products (see text) ..... farms..	3 933	30	21	84	73	266	–	–	266
$1,000..	36 303	92	42	185	131	559	–	–	559
Sales of $50,000 or more ..... farms..	103	–	–	–	–	–	–	–	–
$1,000..	20 626	–	–	–	–	–	–	–	–
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms..	4 594	36	263	895	195	419	–	–	419
$1,000..	14 287	83	3 614	4 595	399	1 413	–	–	1 413
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses ..... farms..	34 035	1 626	821	3 241	3 641	5 534	–	–	5 534
$1,000..	2 210 747	142 849	220 548	211 385	412 616	477 396	–	–	477 396
Average per farm ..... dollars..	64 955	87 853	268 633	65 222	113 325	86 266	–	–	86 266
Livestock and poultry purchased ..... farms..	9 806	203	46	164	235	1 010	–	–	1 010
$1,000..	144 065	1 091	385	447	460	5 196	–	–	5 196
Farms with expenses of—									
$1 to $4,999	7 557	160	38	138	224	793	–	–	793
$5,000 to $24,999	1 592	38	5	25	3	173	–	–	173
$25,000 to $99,999	484	4	1	1	8	37	–	–	37
$100,000 to $249,999	108	1	2	–	–	6	–	–	6
$250,000 or more	65	–	–	–	–	1	–	–	1
Feed for livestock and poultry ..... farms..	18 390	400	150	422	453	1 653	–	–	1 653
$1,000..	229 748	3 027	492	672	428	4 263	–	–	4 263
Farms with expenses of—									
$1 to $4,999	15 425	257	136	399	442	1 463	–	–	1 463
$5,000 to $24,999	2 031	119	10	23	10	166	–	–	166
$25,000 to $99,999	565	20	3	–	1	22	–	–	22
$100,000 to $249,999	199	4	1	–	–	2	–	–	2
$250,000 or more	170	–	–	–	–	–	–	–	–
Commercially mixed formula feeds ..... farms..	10 104	228	107	255	273	969	–	–	969
$1,000..	107 419	894	139	191	154	1 292	–	–	1 292
Farms with expenses of—									
$1 to $4,999	9 146	206	102	252	271	923	–	–	923
$5,000 to $24,999	529	16	4	3	2	41	–	–	41
$25,000 to $99,999	241	5	1	–	–	5	–	–	5
$100,000 or more	188	1	–	–	–	–	–	–	–
Seeds, bulbs, plants, and trees ..... farms..	9 564	1 118	749	1 018	1 943	2 271	–	–	2 271
$1,000..	74 020	7 920	15 506	3 637	28 964	15 145	–	–	15 145
Farms with expenses of—									
$1 to $999	4 949	250	211	550	1 060	1 013	–	–	1 013
$1,000 to $4,999	2 504	431	181	266	463	655	–	–	655
$5,000 to $24,999	1 544	377	219	173	231	461	–	–	461
$25,000 to $49,999	332	45	76	21	96	88	–	–	88
$50,000 or more	235	15	62	8	93	54	–	–	54
Commercial fertilizer ..... farms..	17 542	1 304	800	2 492	2 300	3 863	–	–	3 863
$1,000..	150 171	22 727	29 415	8 192	10 133	66 050	–	–	66 050
Farms with expenses of—									
$1 to $4,999	13 639	535	378	2 134	2 061	2 348	–	–	2 348
$5,000 to $24,999	2 597	527	210	305	169	865	–	–	865
$25,000 to $49,999	613	130	84	29	27	283	–	–	283
$50,000 or more	693	112	128	24	43	367	–	–	367
Agricultural chemicals ..... farms..	16 232	1 198	639	2 734	2 670	3 022	–	–	3 022
$1,000..	124 154	14 245	25 985	18 584	9 587	48 696	–	–	48 696
Farms with expenses of—									
$1 to $4,999	13 276	642	297	2 158	2 449	1 912	–	–	1 912
$5,000 to $24,999	1 894	419	178	413	161	600	–	–	600
$25,000 to $49,999	536	82	53	102	26	252	–	–	252
$50,000 or more	526	55	111	61	34	258	–	–	258
Petroleum products ..... farms..	30 564	1 446	774	2 987	3 467	5 080	–	–	5 080
$1,000..	88 887	9 586	8 478	7 057	13 302	23 536	–	–	23 536
Farms with expenses of—									
$1 to $4,999	26 673	886	449	2 664	3 135	3 918	–	–	3 918
$5,000 to $24,999	3 346	499	243	293	252	968	–	–	968
$25,000 to $49,999	364	51	54	20	32	140	–	–	140
$50,000 or more	181	10	28	10	48	54	–	–	54
Gasoline and gasohol ..... farms..	25 064	1 281	662	2 424	2 699	4 233	–	–	4 233
$1,000..	35 624	3 413	3 301	3 005	4 338	8 835	–	–	8 835
Diesel fuel ..... farms..	21 260	1 257	639	2 268	2 324	3 952	–	–	3 952
$1,000..	39 125	5 344	4 281	2 896	3 721	12 016	–	–	12 016
Natural gas ..... farms..	726	41	30	82	219	108	–	–	108
$1,000..	4 680	22	97	247	3 357	593	–	–	593
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	19 706	1 209	621	2 005	2 209	3 593	–	–	3 593
$1,000..	9 458	808	799	909	1 885	2 092	–	–	2 092

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..	321	70	16	403	14	54	108
$1,000..	413	63	28	3 800	20	62	108
Sales of $50,000 or more ..... farms..	–	–	–	13	–	–	–
$1,000..	–	–	–	(D)	–	–	–
Sheep, lambs, and wool ..... farms..	797	54	11	57	31	1 321	137
$1,000..	4 029	470	26	80	26	16 877	126
Sales of $50,000 or more ..... farms..	11	2	–	–	–	29	–
$1,000..	1 750	(D)	–	–	–	12 093	–
Other livestock and livestock products (see text) ..... farms..	778	61	5	43	30	322	2 220
$1,000..	1 864	60	24	44	23	810	32 470
Sales of $50,000 or more ..... farms..	3	–	–	–	–	1	99
$1,000..	211	–	–	–	–	(D)	(D)
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	1 534	506	24	158	82	288	194
$1,000..	2 052	947	209	322	88	221	342
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	12 255	1 076	434	453	282	1 496	3 176
$1,000..	322 574	86 083	177 940	5 890	94 767	19 915	38 784
Average per farm ..... dollars..	26 322	80 003	409 999	13 003	336 053	13 312	12 211
Livestock and poultry purchased ..... farms..	4 974	637	220	388	223	626	1 080
$1,000..	64 036	41 199	8 643	550	11 206	5 879	4 974
Farms with expenses of—							
$1 to $4,999	3 619	566	73	364	170	579	833
$5,000 to $24,999	957	46	59	23	9	39	215
$25,000 to $99,999	296	11	71	1	22	2	30
$100,000 to $249,999	61	6	13	–	14	3	2
$250,000 or more	41	8	4	–	8	3	–
Feed for livestock and poultry ..... farms..	9 603	986	420	418	235	1 274	2 376
$1,000..	50 676	22 425	87 841	2 176	46 111	3 245	8 392
Farms with expenses of—							
$1 to $4,999	8 048	906	9	370	180	1 178	2 037
$5,000 to $24,999	1 175	45	49	26	7	79	322
$25,000 to $99,999	313	18	148	18	1	14	7
$100,000 to $249,999	53	8	109	4	6	3	9
$250,000 or more	14	9	105	–	41	–	1
Commercially mixed formula feeds ..... farms..	4 610	591	401	294	221	725	1 430
$1,000..	9 543	3 689	41 178	1 214	45 970	893	2 263
Farms with expenses of—							
$1 to $4,999	4 318	553	28	261	172	698	1 362
$5,000 to $24,999	239	25	99	15	1	23	61
$25,000 to $99,999	47	6	152	18	1	3	3
$100,000 or more	6	7	122	–	47	1	4
Seeds, bulbs, plants, and trees ..... farms..	1 716	107	197	74	23	146	202
$1,000..	1 983	(D)	(D)	(D)	15	54	94
Farms with expenses of—							
$1 to $999	1 308	90	68	66	19	138	176
$1,000 to $4,999	352	11	103	7	3	7	25
$5,000 to $24,999	49	5	25	1	1	1	1
$25,000 to $49,999	4	1	1	–	–	–	–
$50,000 or more	3	–	–	–	–	–	–
Commercial fertilizer ..... farms..	4 766	375	226	172	61	474	709
$1,000..	10 539	548	1 501	61	116	514	373
Farms with expenses of—							
$1 to $4,999	4 293	356	155	171	55	451	702
$5,000 to $24,999	412	13	62	1	5	21	7
$25,000 to $49,999	47	4	6	–	1	2	–
$50,000 or more	14	2	3	–	–	–	–
Agricultural chemicals ..... farms..	3 828	407	247	123	46	521	797
$1,000..	3 354	(D)	981	(D)	164	124	228
Farms with expenses of—							
$1 to $4,999	3 729	398	220	115	39	521	796
$5,000 to $24,999	80	8	22	7	5	–	1
$25,000 to $49,999	16	–	3	1	1	–	–
$50,000 or more	3	1	2	–	1	–	–
Petroleum products ..... farms..	10 918	967	427	416	228	1 296	2 558
$1,000..	17 520	1 306	3 628	272	1 429	882	1 891
Farms with expenses of—							
$1 to $4,999	10 079	929	207	414	185	1 273	2 534
$5,000 to $24,999	787	29	201	2	27	21	24
$25,000 to $49,999	41	6	10	–	8	2	–
$50,000 or more	11	3	9	–	8	–	–
Gasoline and gasohol ..... farms..	8 952	813	373	364	179	1 064	2 020
$1,000..	9 200	556	1 079	171	199	492	1 036
Diesel fuel ..... farms..	7 384	513	417	213	119	693	1 481
$1,000..	6 717	647	2 077	52	384	315	676
Natural gas ..... farms..	124	9	30	12	31	18	22
$1,000..	71	12	51	1	211	8	9
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	6 735	455	419	252	126	661	1 421
$1,000..	1 533	91	421	48	635	68	170

See footnotes at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
FARM PRODUCTION EXPENSES[1]—Con.									
Total farm production expenses—Con.									
Electricity ..... farms..	23 607	1 181	717	2 216	2 438	4 053	–	–	4 053
$1,000..	47 980	2 734	9 410	3 592	5 805	11 697	–	–	11 697
Farms with expenses of—									
$1 to $999	17 268	628	317	1 532	1 798	2 523	–	–	2 523
$1,000 to $4,999	4 648	444	207	515	495	1 010	–	–	1 010
$5,000 to $24,999	1 463	97	156	153	110	447	–	–	447
$25,000 to $49,999	146	7	16	12	16	58	–	–	58
$50,000 or more	82	5	21	4	19	15	–	–	15
Hired farm labor ..... farms..	12 798	716	493	1 729	1 763	2 327	–	–	2 327
$1,000..	478 595	15 655	40 058	85 852	189 457	78 452	–	–	78 452
Farms with expenses of—									
$1 to $4,999	7 758	301	99	695	950	1 178	–	–	1 178
$5,000 to $24,999	2 387	258	143	425	349	515	–	–	515
$25,000 to $99,999	1 761	131	137	412	229	434	–	–	434
$100,000 to $249,999	554	21	78	130	101	139	–	–	139
$250,000 or more	338	5	36	67	134	61	–	–	61
Workers by days worked:									
150 days or more ..... farms..	5 391	355	329	788	777	1 075	–	–	1 075
workers..	23 484	703	2 069	4 146	7 991	3 878	–	–	3 878
Less than 150 days ..... farms..	11 853	645	472	1 624	1 664	2 147	–	–	2 147
workers..	100 936	2 360	9 083	36 605	19 512	16 996	–	–	16 996
Contract labor ..... farms..	5 212	222	200	746	886	1 096	–	–	1 096
$1,000..	45 902	1 567	7 031	7 612	12 406	10 878	–	–	10 878
Farms with expenses of—									
$1 to $999	2 274	53	21	240	324	388	–	–	388
$1,000 to $4,999	1 624	87	39	288	333	344	–	–	344
$5,000 to $24,999	985	67	70	171	178	260	–	–	260
$25,000 to $49,999	167	11	35	20	18	51	–	–	51
$50,000 or more	162	4	35	27	33	53	–	–	53
Repair and maintenance ..... farms..	26 900	1 408	725	2 733	2 893	4 586	–	–	4 586
$1,000..	157 011	15 065	17 077	13 347	23 498	39 878	–	–	39 878
Farms with expenses of—									
$1 to $4,999	21 266	742	380	2 167	2 468	3 071	–	–	3 071
$5,000 to $24,999	4 346	491	188	468	293	1 070	–	–	1 070
$25,000 to $49,999	795	118	78	61	58	287	–	–	287
$50,000 or more	493	57	79	37	74	158	–	–	158
Customwork, machine hire, and rental of machinery and equipment..... farms..	9 343	626	401	990	898	2 199	–	–	2 199
$1,000..	56 963	6 668	7 058	4 174	8 015	19 351	–	–	19 351
Farms with expenses of—									
$1 to $999	4 841	143	78	458	530	887	–	–	887
$1,000 to $4,999	2 644	232	120	348	216	652	–	–	652
$5,000 to $24,999	1 419	199	147	157	113	464	–	–	464
$25,000 to $49,999	233	35	27	14	14	109	–	–	109
$50,000 or more	206	17	29	13	25	87	–	–	87
Interest ..... farms..	11 839	833	526	1 088	1 122	2 335	–	–	2 335
$1,000..	151 901	11 810	16 276	16 515	17 930	38 314	–	–	38 314
Farms with expenses of—									
$1 to $4,999	6 180	301	179	558	621	973	–	–	973
$5,000 to $24,999	4 335	404	226	403	379	919	–	–	919
$25,000 to $99,999	1 139	118	95	110	92	392	–	–	392
$100,000 or more	185	10	26	17	30	51	–	–	51
Secured by real estate ..... farms..	8 909	554	358	831	838	1 786	–	–	1 786
$1,000..	93 378	6 411	6 973	12 809	10 174	23 208	–	–	23 208
Farms with expenses of—									
$1 to $999	986	44	16	94	83	131	–	–	131
$1,000 to $4,999	3 590	139	98	306	357	653	–	–	653
$5,000 to $24,999	3 595	316	180	330	332	776	–	–	776
$25,000 to $49,999	481	36	32	64	39	145	–	–	145
$50,000 or more	257	19	32	37	27	81	–	–	81
Not secured by real estate ..... farms..	5 849	549	360	532	483	1 314	–	–	1 314
$1,000..	58 523	5 400	9 303	3 706	7 755	15 107	–	–	15 107
Farms with expenses of—									
$1 to $999	1 600	79	72	173	120	243	–	–	243
$1,000 to $4,999	2 222	236	109	204	199	450	–	–	450
$5,000 to $24,999	1 518	180	115	116	106	475	–	–	475
$25,000 to $49,999	320	36	37	30	29	97	–	–	97
$50,000 or more	189	18	27	9	29	49	–	–	49
Cash rent ..... farms..	5 872	414	445	524	560	1 541	–	–	1 541
$1,000..	98 115	7 278	18 265	7 137	7 341	43 009	–	–	43 009
Farms with expenses of—									
$1 to $4,999	3 444	212	159	279	378	550	–	–	550
$5,000 to $9,999	669	40	82	74	57	229	–	–	229
$10,000 to $24,999	810	62	77	95	55	315	–	–	315
$25,000 or more	949	100	127	76	70	447	–	–	447
Property taxes ..... farms..	31 894	1 406	723	3 076	3 287	5 181	–	–	5 181
$1,000..	62 214	4 838	2 865	6 734	6 702	12 088	–	–	12 088
Farms with expenses of—									
$1 to $4,999	29 951	1 157	581	2 845	3 098	4 699	–	–	4 699
$5,000 to $9,999	1 242	151	78	163	128	310	–	–	310
$10,000 to $24,999	573	88	52	57	40	141	–	–	141
$25,000 or more	128	10	12	11	21	31	–	–	31
All other farm production expenses ..... farms..	30 735	1 492	768	2 884	3 380	4 902	–	–	4 902
$1,000..	301 022	18 637	22 246	27 833	78 587	60 842	–	–	60 842
Farms with expenses of—									
$1 to $4,999	24 217	828	329	2 109	2 595	3 314	–	–	3 314
$5,000 to $24,999	4 320	454	247	556	462	977	–	–	977
$25,000 to $49,999	1 054	136	71	104	99	312	–	–	312
$50,000 to $99,999	660	51	66	68	91	176	–	–	176
$100,000 or more	484	23	55	47	133	123	–	–	123

See footnotes at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
FARM PRODUCTION EXPENSES[1]—Con.							
Total farm production expenses—Con.							
Electricity ..... farms..	8 306	671	433	307	211	943	2 131
$1,000..	7 770	619	3 522	170	1 144	366	1 149
Farms with expenses of—							
$1 to $999	6 738	601	26	239	145	866	1 855
$1,000 to $4,999	1 310	50	181	65	32	74	265
$5,000 to $24,999	240	13	204	3	27	3	10
$25,000 to $49,999	12	5	17	–	2	–	1
$50,000 or more	6	2	5	–	5	–	–
Hired farm labor ..... farms..	3 630	286	360	111	80	414	889
$1,000..	26 399	3 107	21 833	304	13 487	1 217	2 775
Farms with expenses of—							
$1 to $4,999	2 869	249	71	89	42	397	818
$5,000 to $24,999	499	7	97	21	13	5	55
$25,000 to $99,999	222	22	138	–	15	10	11
$100,000 to $249,999	33	5	39	1	2	1	4
$250,000 or more	7	3	15	–	8	1	1
Workers by days worked:							
150 days or more ..... farms..	1 223	91	282	7	49	181	234
workers..	2 198	201	1 151	9	542	225	371
Less than 150 days ..... farms..	3 373	269	237	109	73	397	843
workers..	10 660	684	1 105	412	746	919	1 854
Contract labor ..... farms..	1 347	116	91	18	28	164	298
$1,000..	4 461	155	(D)	(D)	606	215	316
Farms with expenses of—							
$1 to $999	732	83	27	17	15	138	236
$1,000 to $4,999	401	23	25	1	4	22	57
$5,000 to $24,999	185	9	35	–	4	2	4
$25,000 to $49,999	24	1	4	–	1	2	–
$50,000 or more	5	–	–	–	4	–	1
Repair and maintenance ..... farms..	9 372	752	419	337	211	1 105	2 359
$1,000..	26 930	2 401	9 452	530	3 092	1 381	4 360
Farms with expenses of—							
$1 to $4,999	7 964	686	82	312	176	1 055	2 163
$5,000 to $24,999	1 265	53	238	25	19	46	190
$25,000 to $49,999	109	9	58	–	9	2	6
$50,000 or more	34	4	41	–	7	2	–
Customwork, machine hire, and rental of machinery and equipment..... farms..	2 681	216	216	96	56	311	653
$1,000..	7 200	924	2 426	103	292	258	494
Farms with expenses of—							
$1 to $999	1 646	173	36	75	42	282	491
$1,000 to $4,999	765	29	88	10	6	25	153
$5,000 to $24,999	235	6	72	11	3	3	9
$25,000 to $49,999	19	2	11	–	2	–	–
$50,000 or more	16	6	9	–	3	1	–
Interest ..... farms..	3 814	235	331	164	91	342	958
$1,000..	30 391	2 603	10 399	527	1 525	1 559	4 052
Farms with expenses of—							
$1 to $4,999	2 217	146	49	131	49	270	686
$5,000 to $24,999	1 387	74	153	32	29	67	262
$25,000 to $99,999	185	11	109	1	11	5	10
$100,000 or more	25	4	20	–	2	–	–
Secured by real estate ..... farms..	2 882	191	265	118	66	276	744
$1,000..	20 087	1 525	5 929	404	1 169	1 214	3 476
Farms with expenses of—							
$1 to $999	424	20	9	22	8	61	74
$1,000 to $4,999	1 233	91	38	66	31	147	431
$5,000 to $24,999	1 099	74	139	30	21	66	232
$25,000 to $49,999	99	3	53	–	2	1	7
$50,000 or more	27	3	26	–	4	1	–
Not secured by real estate ..... farms..	1 787	62	231	51	49	97	334
$1,000..	10 304	1 078	4 470	123	355	345	576
Farms with expenses of—							
$1 to $999	616	28	9	10	18	45	187
$1,000 to $4,999	714	18	65	40	15	45	127
$5,000 to $24,999	377	6	107	1	12	5	18
$25,000 to $49,999	53	5	29	–	2	1	1
$50,000 or more	27	5	21	–	2	1	1
Cash rent ..... farms..	1 681	83	218	47	20	107	232
$1,000..	9 765	956	3 241	66	349	326	382
Farms with expenses of—							
$1 to $4,999	1 324	63	96	46	14	101	222
$5,000 to $9,999	154	4	28	–	–	1	–
$10,000 to $24,999	123	5	64	1	2	2	9
$25,000 or more	80	11	30	–	4	3	1
Property taxes ..... farms..	11 676	1 053	397	426	259	1 403	3 007
$1,000..	19 053	1 571	1 656	427	582	1 634	4 064
Farms with expenses of—							
$1 to $4,999	11 236	1 029	308	425	239	1 379	2 955
$5,000 to $9,999	259	15	55	1	13	22	47
$10,000 to $24,999	149	6	29	–	5	2	4
$25,000 or more	32	3	5	–	2	–	1
All other farm production expenses..... farms..	11 070	933	434	406	243	1 341	2 882
$1,000..	42 497	6 053	21 622	555	14 650	2 261	5 241
Farms with expenses of—							
$1 to $4,999	9 575	875	74	400	205	1 272	2 641
$5,000 to $24,999	1 162	39	120	4	9	62	228
$25,000 to $49,999	206	5	110	–	6	–	5
$50,000 to $99,999	94	7	86	1	9	3	8
$100,000 or more	33	7	44	1	14	4	–

See footnotes at end of table.

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

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

Item		Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
							Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]										
All farms	number	34 036	1 626	821	3 241	3 641	5 534	–	–	5 534
	$1,000	727 810	40 926	92 897	78 658	244 441	188 874	–	–	188 874
Average per farm	dollars	21 384	25 169	113 150	24 270	67 136	34 130	–	–	34 130
Farms with net gains[2]	number	13 946	871	625	1 729	2 456	2 667	–	–	2 667
Average net gain	dollars	63 303	58 915	155 206	52 593	104 206	79 031	–	–	79 031
Gain of—										
Less than $1,000		2 193	33	37	136	269	382	–	–	382
$1,000 to $9,999		4 989	240	164	586	852	825	–	–	825
$10,000 to $49,999		3 932	320	192	595	868	691	–	–	691
$50,000 or more		2 832	278	232	412	467	769	–	–	769
Farms with net losses	number	20 090	755	196	1 512	1 185	2 867	–	–	2 867
Average net loss	dollars	7 716	13 761	20 956	8 119	9 696	7 639	–	–	7 639
Loss of—										
Less than $1,000		3 276	100	16	299	191	533	–	–	533
$1,000 to $9,999		13 503	411	104	976	860	1 787	–	–	1 787
$10,000 to $49,999		3 015	211	51	217	119	499	–	–	499
$50,000 or more		296	33	25	20	15	48	–	–	48
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME										
Government payments	farms	4 521	1 213	234	249	174	1 258	–	–	1 258
	$1,000	46 160	24 100	1 921	755	769	8 069	–	–	8 069
Other farm-related income[1]	farms	9 234	621	291	960	720	1 875	–	–	1 875
	$1,000	74 463	7 003	3 710	8 833	4 663	16 197	–	–	16 197
Customwork and other agricultural services	farms	2 726	202	111	258	296	826	–	–	826
	$1,000	27 307	2 654	1 636	4 010	2 197	8 828	–	–	8 828
Gross cash rent or share payments	farms	3 693	237	94	377	231	655	–	–	655
	$1,000	22 274	3 232	1 226	2 097	885	3 815	–	–	3 815
Forest products, excluding Christmas trees and maple products	farms	1 626	34	10	125	177	224	–	–	224
	$1,000	16 984	436	85	1 078	1 340	2 359	–	–	2 359
Other farm-related income sources	farms	3 183	364	160	384	136	708	–	–	708
	$1,000	7 898	682	763	1 647	241	1 195	–	–	1 195
COMMODITY CREDIT CORPORATION LOANS										
Total	farms	210	101	22	4	1	62	–	–	62
	$1,000	6 417	4 828	222	6	(D)	1 195	–	–	1 195
Corn	farms	18	5	5	–	–	5	–	–	5
	$1,000	130	51	(D)	–	–	8	–	–	8
Wheat	farms	186	93	22	4	1	58	–	–	58
	$1,000	5 874	4 491	(D)	6	(D)	1 082	–	–	1 082
Soybeans	farms	–	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–	–
Sorghum, barley, and oats	farms	39	18	–	–	–	11	–	–	11
	$1,000	414	287	–	–	–	105	–	–	105
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	28 101	1 519	842	3 336	3 572	5 511	–	–	5 511
	acres	5 285 659	1 721 131	274 554	149 178	141 703	1 386 585	–	–	1 386 585
Harvested cropland	farms	22 312	1 264	842	3 336	3 572	5 511	–	–	5 511
	acres	3 154 523	857 322	251 286	122 044	109 365	1 142 641	–	–	1 142 641
Farms by acres harvested:										
1 to 49 acres		15 091	242	384	2 768	3 230	3 030	–	–	3 030
50 to 99 acres		2 212	135	84	281	154	656	–	–	656
100 to 199 acres		1 720	169	97	174	95	568	–	–	568
200 to 499 acres		1 706	195	144	85	65	655	–	–	655
500 to 999 acres		873	214	94	22	15	349	–	–	349
1,000 to 1,999 acres		478	209	24	4	8	168	–	–	168
2,000 acres or more		232	100	15	2	5	85	–	–	85
Cropland:										
Pasture or grazing only	farms	13 384	333	153	470	485	1 886	–	–	1 886
	acres	909 186	47 423	6 791	8 736	7 598	112 955	–	–	112 955
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	1 372	262	83	173	155	312	–	–	312
	acres	204 150	106 321	3 154	2 099	4 192	24 361	–	–	24 361
On which all crops failed	farms	429	31	50	45	32	141	–	–	141
	acres	15 164	3 847	1 213	408	477	6 054	–	–	6 054
In cultivated summer fallow	farms	1 441	659	65	82	73	316	–	–	316
	acres	635 207	553 438	5 173	1 852	892	34 074	–	–	34 074
Idle	farms	3 279	399	161	571	511	689	–	–	689
	acres	367 429	152 780	6 937	14 039	19 179	66 500	–	–	66 500
Total woodland	farms	10 616	307	182	989	1 151	1 610	–	–	1 610
	acres	1 841 874	99 270	7 782	37 795	45 429	174 624	–	–	174 624
Woodland pastured	farms	5 352	139	44	212	239	652	–	–	652
	acres	1 281 806	54 076	3 396	6 628	5 709	73 051	–	–	73 051
Woodland not pastured	farms	7 018	214	147	863	1 009	1 166	–	–	1 166
	acres	560 068	45 194	4 386	31 167	39 720	101 573	–	–	101 573

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..	12 255	1 076	434	453	282	1 497	3 176
$1,000..	27 926	16 147	43 906	–935	3 648	588	–9 267
Average per farm ..... dollars..	2 279	15 006	101 167	–2 063	12 935	393	–2 918
Farms with net gains[2] ..... number..	4 035	238	366	84	57	369	449
Average net gain ..... dollars..	21 054	97 960	125 367	7 351	125 510	14 879	21 058
Gain of—							
Less than $1,000	914	117	–	14	3	125	163
$1,000 to $9,999	1 812	74	22	38	10	200	166
$10,000 to $49,999	948	28	127	30	17	28	88
$50,000 or more	361	19	217	2	27	16	32
Farms with net losses ..... number..	8 220	838	68	369	225	1 128	2 727
Average net loss ..... dollars..	6 938	8 553	29 089	4 206	15 584	4 346	6 865
Loss of—							
Less than $1,000	1 382	161	2	44	54	196	298
$1,000 to $9,999	5 537	619	6	304	155	864	1 880
$10,000 to $49,999	1 185	51	51	20	6	67	538
$50,000 or more	116	7	9	1	10	1	11
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	980	54	119	19	26	68	127
$1,000..	8 175	441	677	54	175	206	819
Other farm-related income[1] ..... farms..	3 176	211	254	108	48	383	587
$1,000..	23 488	3 040	2 502	324	140	1 734	2 829
Customwork and other agricultural services ..... farms..	685	68	40	31	2	73	134
$1,000..	5 185	1 959	287	(D)	(D)	133	276
Gross cash rent or share payments ..... farms..	1 407	74	31	43	21	214	309
$1,000..	7 885	627	222	61	31	812	1 382
Forest products, excluding Christmas trees and maple products ..... farms..	721	51	7	32	12	109	124
$1,000..	9 422	390	82	161	26	755	850
Other farm-related income sources ..... farms..	930	38	219	27	22	62	133
$1,000..	996	63	1 911	(D)	(D)	34	320
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	18	1	1	–	–	–	–
$1,000..	50	(D)	(D)	–	–	–	–
Corn ..... farms..	2	–	1	–	–	–	–
$1,000..	(D)	–	(D)	–	–	–	–
Wheat ..... farms..	7	1	–	–	–	–	–
$1,000..	(D)	(D)	–	–	–	–	–
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	10	–	–	–	–	–	–
$1,000..	22	–	–	–	–	–	–
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	8 786	784	418	254	178	1 015	1 886
acres..	1 343 092	65 774	72 712	5 816	5 172	49 682	70 260
Harvested cropland ..... farms..	5 591	401	317	111	98	512	757
acres..	573 342	25 662	42 384	1 961	2 568	14 450	11 498
Farms by acres harvested:							
1 to 49 acres	3 670	344	70	101	89	448	715
50 to 99 acres	707	22	97	6	2	34	34
100 to 199 acres	489	13	87	3	4	16	5
200 to 499 acres	483	9	56	1	2	9	2
500 to 999 acres	160	7	5	–	1	5	1
1,000 to 1,999 acres	59	4	2	–	–	–	–
2,000 acres or more	23	2	–	–	–	–	–
Cropland:							
Pasture or grazing only ..... farms..	6 561	631	317	200	116	780	1 452
acres..	603 215	18 220	29 022	3 003	1 734	30 884	39 605
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	248	25	7	7	8	23	69
acres..	51 627	5 681	274	98	254	1 250	4 839
On which all crops failed ..... farms..	78	2	5	4	1	7	33
acres..	2 388	(D)	148	(D)	(D)	83	349
In cultivated summer fallow ..... farms..	185	15	4	3	3	9	27
acres..	34 834	(D)	55	(D)	(D)	171	2 467
Idle ..... farms..	574	45	22	30	30	85	162
acres..	77 686	14 023	829	560	550	2 844	11 502
Total woodland ..... farms..	4 203	321	150	114	103	583	903
acres..	1 345 209	25 645	12 036	2 316	5 039	34 155	52 574
Woodland pastured ..... farms..	2 910	190	68	46	47	342	463
acres..	1 069 348	19 214	5 287	1 090	2 848	15 997	25 162
Woodland not pastured ..... farms..	2 212	177	110	85	72	362	601
acres..	275 861	6 431	6 749	1 226	2 191	18 158	27 412

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	9 415	573	74	316	279	997	–	–	997
	acres	9 663 817	778 293	41 839	18 635	17 961	609 466	–	–	609 466
Land in house lots, ponds, roads, wasteland, etc.	farms	21 406	908	498	2 277	2 130	3 587	–	–	3 587
	acres	657 943	73 581	14 308	23 149	19 167	86 760	–	–	86 760
Irrigated land	farms	15 348	493	806	1 871	1 724	3 136	–	–	3 136
	acres	1 948 739	117 761	222 241	70 975	54 111	564 353	–	–	564 353
Harvested cropland irrigated	farms	11 786	443	803	1 838	1 695	3 056	–	–	3 056
	acres	1 409 654	106 837	214 078	68 429	50 707	505 281	–	–	505 281
Pasture and other land irrigated	farms	7 078	156	96	225	184	953	–	–	953
	acres	539 085	10 924	8 163	2 546	3 404	59 072	–	–	59 072
Land under Conservation Reserve or Wetlands Reserve Programs	farms	1 512	644	37	45	16	252	–	–	252
	acres	492 735	289 590	2 970	1 008	358	47 841	–	–	47 841
VALUE OF LAND AND BUILDINGS[1]										
Estimated market value of land and buildings	farms	34 036	1 626	821	3 241	3 641	5 534	–	–	5 534
	$1,000	16 316 362	1 421 863	742 543	1 348 486	1 384 395	3 865 364	–	–	3 865 364
Average per farm	dollars	479 385	874 455	904 437	416 071	380 224	698 476	–	–	698 476
Average per acre	dollars	960	563	2 138	5 963	6 313	1 745	–	–	1 745
Farms by value group:										
$1 to $39,999		2 594	42	53	256	340	290	–	–	290
$40,000 to $69,999		1 838	90	40	173	220	184	–	–	184
$70,000 to $99,999		1 715	67	34	107	199	224	–	–	224
$100,000 to $149,999		3 492	111	75	323	426	362	–	–	362
$150,000 to $199,999		3 856	92	33	371	466	523	–	–	523
$200,000 to $499,999		13 016	459	245	1 279	1 431	2 040	–	–	2 040
$500,000 to $999,999		4 239	313	142	483	363	1 002	–	–	1 002
$1,000,000 to $1,999,999		1 942	270	93	175	126	520	–	–	520
$2,000,000 to $4,999,999		1 066	158	87	59	46	295	–	–	295
$5,000,000 or more		278	24	19	15	24	94	–	–	94
VALUE OF MACHINERY AND EQUIPMENT[1]										
Estimated market value of all machinery and equipment	farms	34 036	1 626	821	3 241	3 641	5 534	–	–	5 534
	$1,000	1 885 620	204 517	145 207	182 370	186 746	539 624	–	–	539 624
Farms by value group:										
$1 to $4,999		4 677	79	86	363	546	511	–	–	511
$5,000 to $9,999		4 822	139	36	338	599	563	–	–	563
$10,000 to $19,999		7 085	184	98	558	782	1 105	–	–	1 105
$20,000 to $49,999		9 559	348	129	1 150	1 068	1 264	–	–	1 264
$50,000 to $99,999		3 573	301	115	387	304	776	–	–	776
$100,000 to $199,999		2 355	232	150	263	177	640	–	–	640
$200,000 to $499,999		1 405	258	125	144	107	430	–	–	430
$500,000 or more		560	85	82	38	58	245	–	–	245
SELECTED MACHINERY AND EQUIPMENT[1]										
Motortrucks, including pickups	farms	30 386	1 478	742	2 768	3 123	4 980	–	–	4 980
	number	70 697	5 983	3 910	6 211	6 516	15 249	–	–	15 249
Wheel tractors	farms	28 187	1 407	731	2 951	2 954	4 905	–	–	4 905
	number	55 838	3 563	2 549	6 042	5 992	12 363	–	–	12 363
Less than 40 horsepower (PTO)	farms	18 823	724	480	2 069	2 465	2 776	–	–	2 776
	number	26 493	1 081	1 011	3 035	4 084	4 163	–	–	4 163
40 horsepower (PTO) or more	farms	15 711	1 108	527	1 532	1 051	3 580	–	–	3 580
	number	29 345	2 482	1 538	3 007	1 908	8 200	–	–	8 200
40 to 99 horsepower (PTO)	farms	14 253	867	432	1 446	1 004	3 146	–	–	3 146
	number	22 245	1 363	913	2 747	1 678	5 363	–	–	5 363
100 horsepower (PTO) or more	farms	4 333	715	252	201	154	1 509	–	–	1 509
	number	7 100	1 119	625	260	230	2 837	–	–	2 837
Grain and bean combines	farms	2 918	849	236	121	34	1 200	–	–	1 200
	number	3 952	1 269	307	140	40	1 644	–	–	1 644
Cotton pickers and strippers	farms	–	–	–	–	–	–	–	–	–
	number	–	–	–	–	–	–	–	–	–
Mower conditioners	farms	8 400	419	114	596	300	2 442	–	–	2 442
	number	9 647	461	132	697	350	2 931	–	–	2 931
Pickup balers	farms	7 641	440	115	199	138	2 428	–	–	2 428
	number	9 203	510	155	227	165	3 195	–	–	3 195
AGRICULTURAL CHEMICALS[1]										
Commercial fertilizer	farms	17 375	1 304	800	2 453	2 206	3 862	–	–	3 862
	acres on which used	2 598 433	833 208	238 446	105 702	73 158	955 256	–	–	955 256
Sprays, dusts, granules, fumigants, etc., to control—										
Insects on hay and other crops	farms	5 039	224	491	1 653	1 245	1 106	–	–	1 106
	acres on which used	568 993	67 401	131 300	79 377	45 972	213 758	–	–	213 758
Nematodes in crops	farms	779	10	218	145	111	249	–	–	249
	acres on which used	106 911	9 542	43 927	6 568	3 014	37 770	–	–	37 770
Diseases in crops and orchards	farms	4 428	156	380	1 814	834	932	–	–	932
	acres on which used	552 949	78 299	96 801	69 205	26 278	270 226	–	–	270 226
Weeds, grass, or brush in crops and pasture	farms	11 969	1 047	488	1 779	2 109	2 419	–	–	2 419
	acres on which used	1 831 060	641 552	194 905	79 911	73 501	686 219	–	–	686 219
Chemicals used on crops to control growth, thin fruit, or defoliate	farms	892	50	86	368	109	178	–	–	178
	acres on which used	72 634	16 692	14 511	10 865	2 940	25 353	–	–	25 353

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..	4 850	339	136	103	78	565	1 105
acres..	7 623 648	297 793	21 857	5 051	6 984	117 154	125 136
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	7 178	696	340	279	226	971	2 316
acres..	397 646	8 267	6 260	1 370	2 912	8 023	16 500
Irrigated land ..... farms..	5 045	353	305	111	78	496	930
acres..	810 134	24 343	43 155	999	973	17 844	21 850
Harvested cropland irrigated ..... farms..	2 964	171	222	48	39	204	303
acres..	407 984	16 237	29 168	381	428	6 043	4 081
Pasture and other land irrigated ..... farms..	3 686	259	199	87	52	399	782
acres..	402 150	8 106	13 987	618	545	11 801	17 769
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	399	30	8	5	8	18	50
acres..	126 676	5 894	507	272	641	2 672	14 306
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings..... farms..	12 255	1 076	434	453	282	1 497	3 176
$1,000..	5 670 370	293 786	315 845	95 833	75 486	390 433	711 958
Average per farm .....dollars..	462 698	273 035	727 752	211 551	267 682	260 811	224 168
Average per acre .....dollars..	542	794	2 974	5 027	5 125	2 156	2 318
Farms by value group:							
$1 to $39,999	910	78	1	65	44	127	388
$40,000 to $69,999	645	107	21	19	23	124	192
$70,000 to $99,999	680	63	2	22	22	122	173
$100,000 to $149,999	1 269	146	21	86	43	164	466
$150,000 to $199,999	1 405	154	14	91	36	188	483
$200,000 to $499,999	4 862	469	168	137	77	614	1 235
$500,000 to $999,999	1 410	37	122	25	26	119	197
$1,000,000 to $1,999,999.....	617	9	58	7	7	29	31
$2,000,000 to $4,999,999.....	364	8	24	1	3	10	11
$5,000,000 or more	93	5	3	–	1	–	–
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	12 255	1 076	434	453	282	1 497	3 176
$1,000..	402 247	31 498	51 975	7 503	24 066	34 784	75 083
Farms by value group:							
$1 to $4,999	1 720	239	2	130	63	339	599
$5,000 to $9,999	1 965	231	22	88	39	279	523
$10,000 to $19,999	2 836	227	35	95	49	344	772
$20,000 to $49,999	3 712	262	81	113	86	389	957
$50,000 to $99,999	1 180	48	124	25	14	96	203
$100,000 to $199,999	598	45	94	1	15	35	105
$200,000 to $499,999	219	18	64	–	9	15	16
$500,000 or more.....	25	6	12	1	7	–	1
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups..... farms..	11 087	943	434	400	224	1 352	2 855
number..	21 870	1 608	1 364	590	506	2 209	4 681
Wheel tractors..... farms..	10 048	800	394	345	212	1 186	2 254
number..	17 239	1 174	1 282	470	342	1 656	3 166
Less than 40 horsepower (PTO) ..... farms..	6 501	587	227	283	142	888	1 681
number..	8 430	701	336	324	189	1 054	2 085
40 horsepower (PTO) or more ..... farms..	5 653	321	348	126	102	484	879
number..	8 809	473	946	146	153	602	1 081
40 to 99 horsepower (PTO) ..... farms..	5 254	291	323	125	100	459	806
number..	7 363	390	696	135	133	540	924
100 horsepower (PTO) or more..... farms..	1 076	62	153	10	13	43	145
number..	1 446	83	250	11	20	62	157
Grain and bean combines..... farms..	374	8	21	22	13	23	17
number..	444	9	24	22	13	23	17
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	3 405	218	226	86	33	230	331
number..	3 811	259	273	92	41	236	364
Pickup balers..... farms..	3 480	183	162	57	29	221	189
number..	4 008	215	199	57	30	238	204
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	4 734	375	226	172	61	475	707
acres on which used..	312 698	14 704	29 129	2 209	2 136	21 817	9 970
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	199	10	43	–	5	14	49
acres on which used..	21 259	3 439	5 439	–	389	412	247
Nematodes in crops..... farms..	26	–	17	–	–	1	2
acres on which used..	4 373	–	1 694	–	–	(D)	(D)
Diseases in crops and orchards..... farms..	187	25	9	7	5	29	50
acres on which used..	10 089	199	697	399	636	36	84
Weeds, grass, or brush in crops and pasture ..... farms..	2 622	321	197	97	42	342	506
acres on which used..	114 564	7 157	16 997	2 681	1 640	4 926	7 007
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	71	–	3	5	–	9	13
acres on which used..	2 155	–	76	20	–	9	13

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	34 030	1 587	842	3 336	3 572	5 511	–	–	5 511
Full owners	24 508	835	341	2 671	2 759	3 472	–	–	3 472
Part owners	6 844	489	350	453	460	1 530	–	–	1 530
Tenants	2 678	263	151	212	353	509	–	–	509
White	33 511	1 570	785	3 263	3 521	5 441	–	–	5 441
Full owners	24 153	828	321	2 615	2 722	3 436	–	–	3 436
Part owners	6 751	488	328	443	457	1 510	–	–	1 510
Tenants	2 607	254	136	205	342	495	–	–	495
Black and other races	519	17	57	73	51	70	–	–	70
Full owners	355	7	20	56	37	36	–	–	36
Part owners	93	1	22	10	3	20	–	–	20
Tenants	71	9	15	7	11	14	–	–	14
OWNED AND RENTED LAND									
Land owned farms	31 441	1 335	694	3 131	3 226	5 016	–	–	5 016
acres	12 380 671	1 543 795	166 318	203 123	194 006	1 410 095	–	–	1 410 095
Owned land in farms farms	31 352	1 324	691	3 124	3 219	5 002	–	–	5 002
acres	11 328 061	1 391 067	153 438	174 792	169 680	1 309 798	–	–	1 309 798
Land rented or leased from others farms	9 617	758	502	671	816	2 054	–	–	2 054
acres	6 255 472	1 295 672	192 752	54 911	55 296	962 282	–	–	962 282
landlords	25 110	2 891	1 651	1 613	1 822	8 019	–	–	8 019
Rented or leased land in farms farms	9 522	752	501	665	813	2 039	–	–	2 039
acres	6 121 232	1 281 208	185 045	53 965	54 580	947 637	–	–	947 637
Land rented or leased to others farms	4 278	314	142	452	340	729	–	–	729
acres	1 186 850	167 192	20 587	29 277	25 042	114 942	–	–	114 942
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	28 469	1 034	637	2 758	2 810	4 612	–	–	4 612
Not on farm operated	4 061	452	176	457	636	683	–	–	683
Not reported	1 500	101	29	121	126	216	–	–	216
Operators by principal occupation:									
Farming	15 648	1 032	634	1 673	1 476	2 896	–	–	2 896
Other	18 382	555	208	1 663	2 096	2 615	–	–	2 615
Operators by days worked off farm:									
None	12 680	859	484	1 378	1 324	2 284	–	–	2 284
Any	19 934	641	320	1 844	2 145	2 987	–	–	2 987
1 to 99 days	3 201	162	101	338	388	575	–	–	575
100 to 199 days	3 623	132	67	390	338	559	–	–	559
200 days or more	13 110	347	152	1 116	1 419	1 853	–	–	1 853
Not reported	1 416	87	38	114	103	240	–	–	240
Operators by years on present farm:									
2 years or less	1 664	73	51	139	142	287	–	–	287
3 or 4 years	2 923	73	77	266	316	503	–	–	503
5 to 9 years	6 613	180	147	637	814	1 014	–	–	1 014
10 years or more	19 136	1 032	484	2 002	1 982	3 184	–	–	3 184
Average years on present farm	17.1	22.3	18.1	17.7	14.8	17.9	–	–	17.9
Not reported	3 694	229	83	292	318	523	–	–	523
Operators by age group:									
Under 25 years	176	11	7	10	7	57	–	–	57
25 to 34 years	1 503	66	67	152	133	285	–	–	285
35 to 44 years	6 615	277	220	626	786	1 044	–	–	1 044
45 to 49 years	4 934	214	139	459	622	793	–	–	793
50 to 54 years	4 792	191	106	431	555	779	–	–	779
55 to 59 years	4 318	167	89	451	452	662	–	–	662
60 to 64 years	3 640	181	83	384	356	582	–	–	582
65 to 69 years	2 962	157	57	294	271	455	–	–	455
70 years and over	5 090	323	74	529	390	854	–	–	854
Average age	54.5	56.2	50.6	55.1	53.0	54.2	–	–	54.2
Operators by sex:									
Male	29 230	1 456	755	2 960	2 995	5 023	–	–	5 023
Female	4 800	131	87	376	577	488	–	–	488
Operators of Spanish, Hispanic, or Latino origin (see text)	511	15	29	84	51	75	–	–	75
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship) farms	28 965	1 172	584	2 647	2 786	4 610	–	–	4 610
acres	9 108 061	1 407 030	123 234	125 681	90 268	1 303 925	–	–	1 303 925
Partnership farms	2 527	259	111	262	350	438	–	–	438
acres	3 088 660	844 126	62 818	30 555	46 825	365 725	–	–	365 725
Corporation:									
Family held farms	1 990	134	132	364	350	377	–	–	377
acres	3 713 182	401 695	146 628	62 417	52 669	482 724	–	–	482 724
More than 10 stockholders farms	57	8	5	8	3	12	–	–	12
10 or less stockholders farms	1 933	126	127	356	347	365	–	–	365
Other than family held farms	192	3	10	36	53	30	–	–	30
acres	240 971	(D)	4 424	8 041	32 619	44 339	–	–	44 339
More than 10 stockholders farms	29	–	1	5	7	6	–	–	6
10 or less stockholders farms	163	3	9	31	46	24	–	–	24
Other—cooperative, estate or trust, institutional, etc. farms	356	19	5	27	33	56	–	–	56
acres	1 298 419	(D)	1 379	2 063	1 879	60 722	–	–	60 722

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	12 037	1 111	469	415	304	1 488	3 358
Full owners	8 693	902	238	350	257	1 171	2 819
Part owners	2 594	167	180	37	25	213	346
Tenants	750	42	51	28	22	104	193
White	11 890	1 097	463	409	295	1 471	3 306
Full owners	8 587	890	233	344	248	1 155	2 774
Part owners	2 563	166	179	37	25	212	343
Tenants	740	41	51	28	22	104	189
Black and other races	147	14	6	6	9	17	52
Full owners	106	12	5	6	9	16	45
Part owners	31	1	1	–	–	1	3
Tenants	10	1	–	–	–	–	4
OWNED AND RENTED LAND							
Land owned ... farms	11 321	1 072	419	387	283	1 387	3 170
acres	8 057 152	252 295	88 828	14 458	14 681	123 510	312 410
Owned land in farms ... farms	11 287	1 069	418	387	282	1 384	3 165
acres	7 499 004	233 090	81 826	10 723	12 996	109 164	182 483
Land rented or leased from others ... farms	3 388	213	234	66	47	324	544
acres	3 297 851	166 226	31 727	4 033	7 206	104 923	82 593
landlords	6 592	396	473	100	77	617	859
Rented or leased land in farms ... farms	3 344	209	231	65	47	317	539
acres	3 210 591	164 389	31 039	3 830	7 111	99 850	81 987
Land rented or leased to others ... farms	1 606	100	49	37	26	170	313
acres	645 408	21 042	7 690	3 938	1 780	19 419	130 533
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	10 248	1 002	423	370	268	1 382	2 925
Not on farm operated	1 227	80	27	28	18	55	222
Not reported	562	29	19	17	18	51	211
Operators by principal occupation:							
Farming	5 269	293	419	105	121	550	1 180
Other	6 768	818	50	310	183	938	2 178
Operators by days worked off farm:							
None	4 200	267	359	67	90	460	908
Any	7 269	810	87	336	199	978	2 318
1 to 99 days	1 038	78	33	21	32	122	313
100 to 199 days	1 299	112	14	50	34	197	431
200 days or more	4 932	620	40	265	133	659	1 574
Not reported	568	34	23	12	15	50	132
Operators by years on present farm:							
2 years or less	552	48	16	39	25	54	238
3 or 4 years	921	100	19	54	57	130	407
5 to 9 years	2 133	263	58	106	76	304	881
10 years or more	6 973	600	325	175	118	844	1 417
Average years on present farm	18.2	15.9	21.1	11.5	11.7	16.7	12.3
Not reported	1 458	100	51	41	28	156	415
Operators by age group:							
Under 25 years	56	2	3	3	–	9	11
25 to 34 years	443	36	24	28	11	52	206
35 to 44 years	2 049	228	110	158	84	269	764
45 to 49 years	1 534	168	71	77	49	226	582
50 to 54 years	1 604	167	78	48	45	243	545
55 to 59 years	1 594	157	65	43	36	176	426
60 to 64 years	1 394	97	40	23	34	148	318
65 to 69 years	1 174	102	34	9	24	144	241
70 years and over	2 189	154	44	26	21	221	265
Average age	56.1	54.2	51.8	47.6	51.5	54.9	51.5
Operators by sex:							
Male	10 606	995	440	349	236	1 094	2 321
Female	1 431	116	29	66	68	394	1 037
Operators of Spanish, Hispanic, or Latino origin (see text)	157	12	9	5	6	19	49
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) ... farms	10 743	1 046	314	391	255	1 399	3 018
acres	5 393 783	184 228	56 235	12 311	10 701	178 245	222 420
Partnership ... farms	737	39	85	13	21	57	155
acres	1 532 197	126 342	29 604	1 551	1 296	25 174	22 447
Corporation:							
Family held ... farms	379	20	65	9	24	22	114
acres	2 438 731	86 611	24 276	(D)	(D)	2 942	11 398
More than 10 stockholders ... farms	15	1	1	–	1	2	1
10 or less stockholders ... farms	364	19	64	9	23	20	113
Other than family held ... farms	34	1	4	1	3	3	14
acres	140 542	(D)	(D)	(D)	(D)	(D)	1 404
More than 10 stockholders ... farms	7	–	–	–	1	1	1
10 or less stockholders ... farms	27	1	4	1	2	2	13
Other—cooperative, estate or trust, institutional, etc. ... farms	144	5	1	1	1	7	57
acres	1 204 342	(D)	(D)	(D)	(D)	(D)	6 801

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..	348	15	15	24	20	57	–	–	57
number..	400	16	22	29	25	63	–	–	63
Hired workers ..... farms..	538	13	38	128	139	93	–	–	93
number..	1 042	14	68	254	375	148	–	–	148
Farm-related deaths:									
Operator and family members ..... farms..	5	1	–	–	–	1	–	–	1
number..	5	(D)	–	–	–	(D)	–	–	(D)
Hired workers ..... farms..	3	1	–	1	1	–	–	–	–
number..	4	(D)	–	(D)	(D)	–	–	–	–
FARMS BY SIZE									
1 to 9 acres	7 202	26	142	988	1 493	394	–	–	394
10 to 49 acres	11 954	155	182	1 387	1 383	1 854	–	–	1 854
50 to 69 acres	2 028	69	52	253	153	343	–	–	343
70 to 99 acres	2 028	88	52	191	151	410	–	–	410
100 to 139 acres	1 750	86	53	146	131	374	–	–	374
140 to 179 acres	1 314	90	36	107	64	293	–	–	293
180 to 219 acres	810	48	24	59	41	176	–	–	176
220 to 259 acres	578	55	17	35	24	130	–	–	130
260 to 499 acres	1 981	150	121	102	75	535	–	–	535
500 to 999 acres	1 601	191	106	42	31	490	–	–	490
1,000 to 1,999 acres	1 035	198	32	19	15	281	–	–	281
2,000 acres or more	1 749	431	25	7	11	231	–	–	231
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM									
Oilseed and grain farming (1111)	1 587	1 587	–	–	–	–	–	–	–
Vegetable and melon farming (1112)	842	–	842	–	–	–	–	–	–
Fruit and tree nut farming (1113)	3 336	–	–	3 336	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)	3 572	–	–	–	3 572	–	–	–	–
Other crop farming (1119)	5 511	–	–	–	–	5 511	–	–	5 511
Tobacco farming (11191)	–	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	5 511	–	–	–	–	5 511	–	–	5 511
Beef cattle ranching and farming (112111)	12 037	–	–	–	–	–	–	–	–
Cattle feedlots (112112)	1 111	–	–	–	–	–	–	–	–
Dairy cattle and milk production (11212)	469	–	–	–	–	–	–	–	–
Hog and pig farming (1122)	415	–	–	–	–	–	–	–	–
Poultry and egg production (1123)	304	–	–	–	–	–	–	–	–
Sheep and goat farming (1124)	1 488	–	–	–	–	–	–	–	–
Animal aquaculture and other animal production (1125, 1129)	3 358	–	–	–	–	–	–	–	–
LIVESTOCK									
Cattle and calves inventory ..... farms..	17 122	425	118	287	312	1 846	–	–	1 846
number..	1 559 162	50 031	9 880	4 959	4 747	103 600	–	–	103 600
Farms with—									
1 to 9	5 952	63	58	192	230	678	–	–	678
10 to 49	6 616	134	31	73	67	715	–	–	715
50 to 99	1 628	77	6	11	5	192	–	–	192
100 to 199	1 250	76	10	8	7	149	–	–	149
200 to 499	1 016	61	8	3	2	81	–	–	81
500 or more	660	14	5	–	1	31	–	–	31
Cows and heifers that had calved ..... farms..	13 954	379	93	214	216	1 469	–	–	1 469
number..	782 382	27 271	5 884	2 636	2 129	54 527	–	–	54 527
Beef cows ..... farms..	13 393	378	89	206	212	1 455	–	–	1 455
number..	695 635	27 254	5 874	2 602	2 062	54 303	–	–	54 303
Farms with—									
1 to 9	6 296	72	41	143	177	656	–	–	656
10 to 49	4 445	140	27	53	27	541	–	–	541
50 to 99	1 095	71	10	4	4	120	–	–	120
100 to 199	696	57	5	5	2	86	–	–	86
200 to 499	617	34	2	1	2	44	–	–	44
500 or more	244	4	4	–	–	8	–	–	8
Milk cows ..... farms..	1 052	9	4	15	10	50	–	–	50
number..	86 747	17	10	34	67	224	–	–	224
Farms with—									
1 to 4	523	9	4	14	9	45	–	–	45
5 to 9	55	–	–	–	–	3	–	–	3
10 to 49	98	–	–	1	–	1	–	–	1
50 to 99	109	–	–	–	1	–	–	–	–
100 to 199	135	–	–	–	–	1	–	–	1
200 to 499	104	–	–	–	–	–	–	–	–
500 or more	28	–	–	–	–	–	–	–	–
Heifers and heifer calves ..... farms..	12 545	329	68	162	179	1 298	–	–	1 298
number..	416 701	11 071	1 962	970	1 381	26 153	–	–	26 153
Steers, steer calves, bulls, and bull calves ..... farms..	14 307	370	92	224	216	1 503	–	–	1 503
number..	360 079	11 689	2 034	1 353	1 237	22 920	–	–	22 920

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..	143	9	8	4	3	15	35
number..	164	11	8	4	3	19	36
Hired workers ..... farms..	66	9	35	–	5	4	8
number..	95	12	44	–	14	4	14
Farm-related deaths:							
Operator and family members ..... farms..	2	–	–	–	–	1	–
number..	(D)	–	–	–	–	(D)	–
Hired workers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
FARMS BY SIZE							
1 to 9 acres	1 830	437	12	207	123	351	1 199
10 to 49 acres	4 020	435	40	161	128	698	1 511
50 to 69 acres	807	53	34	13	11	81	159
70 to 99 acres	816	44	57	8	7	78	126
100 to 139 acres	688	25	53	6	10	65	113
140 to 179 acres	522	17	62	3	2	55	63
180 to 219 acres	324	21	44	6	4	29	34
220 to 259 acres	226	5	32	1	7	22	24
260 to 499 acres	768	21	89	7	7	50	56
500 to 999 acres	619	16	34	2	3	32	35
1,000 to 1,999 acres	437	10	10	–	1	11	21
2,000 acres or more	980	27	2	1	1	16	17
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)	12 037	–	–	–	–	–	–
Cattle feedlots (112112)	–	1 111	–	–	–	–	–
Dairy cattle and milk production (11212)	–	–	469	–	–	–	–
Hog and pig farming (1122)	–	–	–	415	–	–	–
Poultry and egg production (1123)	–	–	–	–	304	–	–
Sheep and goat farming (1124)	–	–	–	–	–	1 488	–
Animal aquaculture and other animal production (1125, 1129)	–	–	–	–	–	–	3 358
LIVESTOCK							
Cattle and calves inventory ..... farms..	11 329	995	467	206	95	434	608
number..	1 100 564	117 166	149 406	1 964	1 079	9 861	5 905
Farms with—							
1 to 9	3 143	590	9	158	78	292	461
10 to 49	4 946	312	42	43	12	112	129
50 to 99	1 221	29	53	5	3	16	10
100 to 199	835	24	128	–	2	4	7
200 to 499	680	15	158	–	–	7	1
500 or more	504	25	77	–	–	3	–
Cows and heifers that had calved ..... farms..	9 576	621	463	146	61	311	405
number..	570 164	24 379	87 239	789	404	4 243	2 717
Beef cows ..... farms..	9 497	616	73	139	57	292	379
number..	568 489	24 315	2 799	731	396	4 169	2 641
Farms with—							
1 to 9	4 069	422	23	114	48	212	319
10 to 49	3 334	143	31	25	7	66	51
50 to 99	842	17	12	–	2	5	8
100 to 199	523	8	6	–	–	3	1
200 to 499	512	16	–	–	–	6	–
500 or more	217	10	1	–	–	–	–
Milk cows ..... farms..	382	25	458	11	6	35	47
number..	1 675	64	84 440	58	8	74	76
Farms with—							
1 to 4	317	22	9	10	6	32	46
5 to 9	45	3	–	–	–	3	1
10 to 49	14	–	81	1	–	–	–
50 to 99	4	–	104	–	–	–	–
100 to 199	2	–	132	–	–	–	–
200 to 499	–	–	104	–	–	–	–
500 or more	–	–	28	–	–	–	–
Heifers and heifer calves ..... farms..	8 693	589	426	136	60	273	332
number..	271 947	42 814	55 738	475	350	2 294	1 546
Steers, steer calves, bulls, and bull calves ..... farms..	9 716	865	304	165	70	350	432
number..	258 453	49 973	6 429	700	325	3 324	1 642

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..	15 980	406	86	188	212	1 535	–	–	1 535
number..	979 199	23 285	3 963	2 279	1 933	47 833	–	–	47 833
$1,000..	480 260	10 473	1 889	933	875	22 190	–	–	22 190
Calves ..... farms..	6 906	152	23	81	84	572	–	–	572
number..	201 767	4 875	789	799	514	10 340	–	–	10 340
$1,000..	58 174	1 493	177	257	152	3 267	–	–	3 267
Cattle ..... farms..	13 216	340	76	143	167	1 270	–	–	1 270
number..	777 432	18 410	3 174	1 480	1 419	37 493	–	–	37 493
$1,000..	422 086	8 980	1 713	676	723	18 923	–	–	18 923
Fattened on grain and concentrates .... farms..	1 965	39	11	21	37	180	–	–	180
number..	154 234	1 206	614	39	97	2 334	–	–	2 334
$1,000..	103 186	826	450	27	61	1 590	–	–	1 590
Hogs and pigs inventory ..... farms..	1 383	25	14	22	39	136	–	–	136
number..	33 152	584	1 112	737	231	3 124	–	–	3 124
Farms with—									
1 to 24	1 235	19	9	17	37	122	–	–	122
25 to 49	56	2	1	–	1	4	–	–	4
50 to 99	40	3	1	2	1	6	–	–	6
100 to 199	28	–	1	2	–	–	–	–	–
200 to 499	10	1	1	1	–	3	–	–	3
500 or more	14	–	1	–	–	1	–	–	1
Used or to be used for breeding ..... farms..	486	10	4	6	10	45	–	–	45
number..	4 943	129	122	136	26	387	–	–	387
Other ..... farms..	1 266	23	14	22	36	127	–	–	127
number..	28 209	455	990	601	205	2 737	–	–	2 737
Hogs and pigs sold..... farms..	1 182	27	14	19	34	102	–	–	102
number..	54 864	1 315	1 659	1 524	298	5 061	–	–	5 061
$1,000..	5 544	115	198	118	39	580	–	–	580
Feeder pigs ..... farms..	201	3	1	5	4	19	–	–	19
number..	14 752	(D)	(D)	1 024	76	590	–	–	590
$1,000..	701	(D)	(D)	56	4	26	–	–	26
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 .... farms..	505	10	4	7	10	47	–	–	47
number..	6 834	146	240	209	35	618	–	–	618
Dec. 1 and May 31..... farms..	464	10	4	7	10	43	–	–	43
number..	3 490	74	120	114	(D)	320	–	–	320
June 1 and Nov. 30 ..... farms..	361	9	4	6	5	32	–	–	32
number..	3 344	72	120	95	(D)	298	–	–	298
Sheep and lambs of all ages inventory..... farms..	3 070	29	32	118	104	377	–	–	377
number..	282 872	931	971	4 454	1 778	47 668	–	–	47 668
Ewes 1 year old or older ..... farms..	2 671	26	26	101	85	312	–	–	312
number..	158 926	550	489	2 960	1 329	21 613	–	–	21 613
Sheep and lambs sold..... farms..	2 846	26	26	87	87	328	–	–	328
number..	317 872	722	1 665	3 524	1 602	40 145	–	–	40 145
Sheep and lambs shorn ..... farms..	2 542	22	23	89	85	308	–	–	308
number..	256 564	596	681	3 700	1 537	35 856	–	–	35 856
pounds of wool..	1 682 143	4 308	3 895	25 473	10 142	243 066	–	–	243 066
Horses and ponies inventory ..... farms..	10 688	254	78	267	285	1 497	–	–	1 497
number..	68 276	1 269	265	1 041	1 011	7 114	–	–	7 114
Horses and ponies sold..... farms..	2 579	24	4	20	25	175	–	–	175
number..	7 610	58	(D)	47	69	363	–	–	363
Goats inventory ..... farms..	1 556	15	27	63	77	151	–	–	151
number..	16 608	72	206	337	424	940	–	–	940
Goats sold ..... farms..	614	4	8	14	13	36	–	–	36
number..	8 596	47	84	60	75	276	–	–	276
POULTRY									
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	2 241	28	49	112	129	246	–	–	246
number..	3 272 027	370	1 111	1 544	2 069	4 554	–	–	4 554
Farms with—									
1 to 399	2 225	28	49	112	129	246	–	–	246
400 to 3,199	9	–	–	–	–	–	–	–	–
3,200 to 9,999.....	–	–	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–	–
20,000 to 49,999	1	–	–	–	–	–	–	–	–
50,000 to 99,999	1	–	–	–	–	–	–	–	–
100,000 or more	5	–	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	2 199	27	48	111	124	242	–	–	242
number..	2 748 184	353	949	1 402	1 843	4 205	–	–	4 205
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	383	4	8	15	23	33	–	–	33
number..	523 843	17	162	142	226	349	–	–	349
Layers, pullets, and pullet chicks sold (see text)..... farms..	211	–	3	4	11	11	–	–	11
number..	1 367 691	–	(D)	94	119	242	–	–	242
Broilers and other meat-type chickens sold .. farms..	156	–	1	4	9	10	–	–	10
number..	18 966 576	–	(D)	175	432	3 050	–	–	3 050
Farms with—									
1 to 1,999.....	108	–	1	4	9	10	–	–	10
2,000 to 59,999.....	1	–	–	–	–	–	–	–	–
60,000 to 99,999	3	–	–	–	–	–	–	–	–
100,000 or more	44	–	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	145	1	2	8	5	16	–	–	16
number..	12 816	(D)	(D)	36	21	44	–	–	44
Turkeys sold ..... farms..	97	–	–	4	5	7	–	–	7
number..	15 960	–	–	24	29	72	–	–	72

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..	11 222	1 111	459	114	30	258	359
number..	692 745	150 694	48 454	580	335	4 851	2 247
$1,000..	324 116	99 638	17 046	233	160	1 913	795
Calves ..... farms..	5 110	176	342	51	14	119	182
number..	152 364	2 507	26 959	228	53	1 199	1 140
$1,000..	46 402	888	4 980	56	15	216	272
Cattle ..... farms..	9 241	1 111	349	79	19	179	242
number..	540 381	148 187	21 495	352	282	3 652	1 107
$1,000..	277 713	98 750	12 066	177	145	1 697	522
Fattened on grain and concentrates .... farms..	472	1 111	8	15	4	20	47
number..	3 312	146 287	126	30	7	49	133
$1,000..	2 269	97 743	74	24	5	31	87
Hogs and pigs inventory ..... farms..	439	68	22	364	25	85	144
number..	2 920	488	264	22 438	156	362	736
Farms with—							
1 to 24	423	64	17	278	24	85	140
25 to 49	6	2	4	33	–	–	3
50 to 99	8	2	1	14	1	–	1
100 to 199	2	–	–	23	–	–	–
200 to 499	–	–	–	4	–	–	–
500 or more	–	–	–	12	–	–	–
Used or to be used for breeding ..... farms..	131	10	8	206	7	14	35
number..	506	42	27	3 366	18	63	121
Other ..... farms..	397	64	21	324	25	80	133
number..	2 414	446	237	19 072	138	299	615
Hogs and pigs sold..... farms..	321	70	16	403	14	54	108
number..	3 357	432	268	39 387	176	514	873
$1,000..	413	63	28	3 800	20	62	108
Feeder pigs ..... farms..	42	2	3	102	–	5	15
number..	799	(D)	104	10 897	–	193	304
$1,000..	37	(D)	4	513	–	7	15
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	136	11	8	214	7	14	37
number..	552	61	32	4 741	25	73	102
Dec. 1 and May 31..... farms..	125	9	8	198	7	12	31
number..	315	27	18	2 375	(D)	35	54
June 1 and Nov. 30 ..... farms..	86	9	4	171	2	11	22
number..	237	34	14	2 366	(D)	38	48
Sheep and lambs of all ages inventory..... farms..	835	60	12	53	37	1 256	157
number..	60 651	7 281	601	952	767	154 657	2 161
Ewes 1 year old or older ..... farms..	718	48	10	45	27	1 151	122
number..	40 671	3 613	399	600	197	85 178	1 327
Sheep and lambs sold..... farms..	749	48	10	52	25	1 283	125
number..	49 390	7 083	376	845	606	210 149	1 765
Sheep and lambs shorn ..... farms..	644	37	9	35	25	1 169	96
number..	51 770	6 607	614	942	190	152 639	1 432
pounds of wool..	358 685	43 957	4 317	6 716	1 471	969 588	10 525
Horses and ponies inventory ..... farms..	4 423	324	64	135	90	422	2 849
number..	25 470	1 687	226	541	378	1 873	27 401
Horses and ponies sold..... farms..	553	35	4	4	5	32	1 698
number..	1 553	60	6	(D)	6	63	5 364
Goats inventory ..... farms..	479	58	10	56	50	346	224
number..	3 825	211	73	611	323	8 084	1 502
Goats sold ..... farms..	153	18	–	25	15	250	78
number..	2 331	95	–	199	45	4 634	750
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	827	118	13	89	158	210	262
number..	13 676	1 775	233	1 473	3 237 883	3 266	4 073
Farms with—							
1 to 399	827	118	13	89	142	210	262
400 to 3,199	–	–	–	–	9	–	–
3,200 to 9,999.....	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	1	–	–
50,000 to 99,999	–	–	–	–	1	–	–
100,000 or more	–	–	–	–	5	–	–
Layers 20 weeks old and older ..... farms..	813	113	13	87	157	205	259
number..	12 282	1 575	233	1 353	2 717 714	2 898	3 377
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	130	20	–	12	50	38	50
number..	1 394	200	–	120	520 169	368	696
Layers, pullets, and pullet chicks sold (see text)..... farms..	67	3	2	4	50	22	34
number..	1 866	48	(D)	209	1 364 210	347	511
Broilers and other meat-type chickens sold .. farms..	33	4	1	6	68	6	14
number..	4 130	246	(D)	(D)	18 956 284	63	448
Farms with—							
1 to 1,999.....	33	4	1	6	20	6	14
2,000 to 59,999.....	–	–	–	–	1	–	–
60,000 to 99,999	–	–	–	–	3	–	–
100,000 or more	–	–	–	–	44	–	–
Turkey hens kept for breeding ..... farms..	48	6	2	11	15	16	15
number..	224	11	(D)	22	(D)	41	43
Turkeys sold ..... farms..	35	5	2	8	18	6	7
number..	724	13	(D)	147	14 882	(D)	51

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..	244	69	29	2	3	82	–	–	82
acres..	27 029	7 784	10 064	(D)	(D)	7 379	–	–	7 379
bushels..	5 132 811	1 358 700	2 160 321	(D)	(D)	1 330 450	–	–	1 330 450
Irrigated ..... farms..	234	66	29	2	1	79	–	–	79
acres..	26 730	7 592	10 064	(D)	(D)	7 284	–	–	7 284
Corn for silage or green chop..... farms..	360	57	24	11	2	73	–	–	73
acres..	21 592	5 017	1 115	706	(D)	3 938	–	–	3 938
tons, green..	534 454	134 476	27 938	16 817	(D)	89 668	–	–	89 668
Irrigated ..... farms..	330	52	21	9	2	65	–	–	65
acres..	20 266	4 790	998	704	(D)	3 474	–	–	3 474
Wheat for grain ..... farms..	2 531	1 064	284	69	48	800	–	–	800
acres..	882 862	673 896	51 867	4 348	2 881	117 857	–	–	117 857
bushels..	54 694 903	37 362 485	4 854 070	324 137	271 872	9 991 077	–	–	9 991 077
Irrigated ..... farms..	1 018	250	188	16	20	420	–	–	420
acres..	140 469	38 616	30 623	487	1 591	61 861	–	–	61 861
Farms by acres harvested:									
1 to 24 acres	445	108	44	36	26	151	–	–	151
25 to 99 acres	828	218	119	25	12	336	–	–	336
100 to 249 acres	500	165	77	4	9	203	–	–	203
250 to 499 acres	231	123	27	2	1	71	–	–	71
500 acres or more.....	527	450	17	2	–	39	–	–	39
Barley for grain ..... farms..	750	348	42	2	4	195	–	–	195
acres..	109 108	82 655	3 889	(D)	66	13 923	–	–	13 923
bushels..	7 568 675	5 509 293	341 083	(D)	4 567	1 158 395	–	–	1 158 395
Irrigated ..... farms..	371	87	38	1	1	138	–	–	138
acres..	40 283	22 248	3 458	(D)	(D)	8 868	–	–	8 868
Farms by acres harvested:									
1 to 24 acres	200	48	11	–	3	66	–	–	66
25 to 99 acres	277	95	19	2	1	96	–	–	96
100 to 249 acres	161	109	8	–	–	25	–	–	25
250 to 499 acres	68	58	4	–	–	3	–	–	3
500 acres or more.....	44	38	–	–	–	5	–	–	5
Oats for grain..... farms..	570	168	33	32	16	215	–	–	215
acres..	30 173	14 378	1 156	854	436	9 802	–	–	9 802
bushels..	2 742 017	1 252 631	105 696	81 508	34 478	992 026	–	–	992 026
Irrigated ..... farms..	104	22	7	2	2	37	–	–	37
acres..	5 046	1 944	196	(D)	(D)	1 724	–	–	1 724
Potatoes, excluding sweetpotatoes ..... farms..	342	3	196	9	9	108	–	–	108
acres..	57 653	95	47 196	7	(D)	9 650	–	–	9 650
cwt..	28 090 477	(D)	23 974 295	1 007	(D)	3 862 141	–	–	3 862 141
Irrigated ..... farms..	339	3	195	9	9	106	–	–	106
acres..	57 313	95	46 885	7	(D)	9 620	–	–	9 620
Farms by acres harvested:									
0.1 to 4.9 acres	66	–	28	9	7	13	–	–	13
5.0 to 24.9 acres	45	1	25	–	1	13	–	–	13
25.0 to 99.9 acres.....	94	2	51	–	–	39	–	–	39
100.0 to 249.9 acres.....	85	–	48	–	1	36	–	–	36
250.0 acres or more	52	–	44	–	–	7	–	–	7
Sugar beets for sugar..... farms..	167	2	40	–	5	115	–	–	115
acres..	19 126	(D)	4 033	–	(D)	14 433	–	–	14 433
tons..	526 585	(D)	118 642	–	(D)	390 645	–	–	390 645
Irrigated ..... farms..	167	2	40	–	5	115	–	–	115
acres..	19 126	(D)	4 033	–	(D)	14 433	–	–	14 433
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	12 933	422	198	313	318	4 522	–	–	4 522
acres..	1 066 643	31 477	27 270	5 998	4 409	385 156	–	–	385 156
tons, dry..	3 009 247	107 362	146 693	12 334	10 192	1 335 543	–	–	1 335 543
Irrigated ..... farms..	6 535	227	138	101	86	2 404	–	–	2 404
acres..	740 481	18 010	25 027	1 762	1 173	257 141	–	–	257 141
Farms by acres harvested:									
1 to 24 acres	6 880	175	85	251	274	2 233	–	–	2 233
25 to 99 acres	3 694	156	64	55	37	1 421	–	–	1 421
100 to 249 acres	1 454	70	23	5	7	548	–	–	548
250 to 499 acres	524	10	17	1	–	194	–	–	194
500 acres or more.....	381	11	9	1	–	126	–	–	126
Vegetables harvested for sale (see text) ..... farms..	1 432	50	729	101	64	388	–	–	388
acres..	155 242	16 309	81 821	4 764	1 254	48 456	–	–	48 456
Irrigated ..... farms..	1 337	29	688	98	58	375	–	–	375
acres..	132 413	4 964	76 714	4 720	1 240	42 830	–	–	42 830
Farms by acres harvested:									
0.1 to 4.9 acres	488	9	228	48	51	75	–	–	75
5.0 to 24.9 acres	210	2	121	24	8	49	–	–	49
25.0 to 99.9 acres.....	333	13	165	14	2	127	–	–	127
100.0 to 249.9 acres.....	226	10	116	8	–	90	–	–	90
250.0 acres or more	175	16	99	7	3	47	–	–	47

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	34	4	16	–	1	2	2
acres	1 026	157	590	–	(D)	(D)	(D)
bushels	170 348	31 442	78 375	–	(D)	(D)	(D)
Irrigated ..... farms	33	4	16	–	1	2	1
acres	1 022	157	590	–	(D)	(D)	(D)
Corn for silage or green chop..... farms	61	10	113	4	3	2	–
acres	2 549	216	7 865	5	(D)	(D)	–
tons, green	63 800	4 955	191 612	(D)	(D)	(D)	–
Irrigated ..... farms	57	7	108	4	3	2	–
acres	2 475	195	7 444	5	(D)	(D)	–
Wheat for grain ..... farms	192	13	28	8	8	6	11
acres	26 380	2 838	1 497	274	442	179	403
bushels	1 495 636	197 226	115 022	15 755	35 985	10 354	21 284
Irrigated ..... farms	100	5	12	1	–	2	4
acres	6 078	709	396	(D)	–	(D)	40
Farms by acres harvested:							
1 to 24 acres	50	5	7	4	4	3	7
25 to 99 acres	87	3	16	4	2	3	3
100 to 249 acres	32	2	5	–	2	–	1
250 to 499 acres	6	1	–	–	–	–	–
500 acres or more.....	17	2	–	–	–	–	–
Barley for grain ..... farms	118	12	21	2	–	–	6
acres	6 919	363	1 032	(D)	–	–	156
bushels	428 030	27 982	86 554	(D)	–	–	7 491
Irrigated ..... farms	76	10	18	1	–	–	1
acres	4 517	323	771	(D)	–	–	(D)
Farms by acres harvested:							
1 to 24 acres	51	7	10	2	–	–	2
25 to 99 acres	48	4	8	–	–	–	4
100 to 249 acres	15	1	3	–	–	–	–
250 to 499 acres	3	–	–	–	–	–	–
500 acres or more.....	1	–	–	–	–	–	–
Oats for grain..... farms	72	4	15	2	1	8	4
acres	2 515	60	735	(D)	(D)	119	59
bushels	185 975	5 432	66 532	(D)	(D)	9 981	3 667
Irrigated ..... farms	25	1	5	–	–	1	2
acres	1 010	(D)	98	–	–	(D)	(D)
Potatoes, excluding sweetpotatoes ..... farms	8	2	1	1	–	3	2
acres	538	(D)	(D)	(D)	–	(D)	(D)
cwt	188 100	(D)	(D)	(D)	–	(D)	(D)
Irrigated ..... farms	8	2	1	1	–	3	2
acres	538	(D)	(D)	(D)	–	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	2	1	–	1	–	3	2
5.0 to 24.9 acres	3	1	1	–	–	–	–
25.0 to 99.9 acres.....	2	–	–	–	–	–	–
100.0 to 249.9 acres.....	–	–	–	–	–	–	–
250.0 acres or more	1	–	–	–	–	–	–
Sugar beets for sugar..... farms	5	–	–	–	–	–	–
acres	346	–	–	–	–	–	–
tons	8 694	–	–	–	–	–	–
Irrigated ..... farms	5	–	–	–	–	–	–
acres	346	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	5 288	361	288	89	52	412	670
acres	533 931	21 765	31 354	1 089	637	12 897	10 660
tons, dry	1 169 284	69 837	108 656	2 763	1 137	26 170	19 276
Irrigated ..... farms	2 790	151	179	30	19	149	261
acres	392 778	14 566	20 015	276	169	5 651	3 913
Farms by acres harvested:							
1 to 24 acres	2 563	275	34	78	44	293	575
25 to 99 acres	1 573	55	135	11	8	92	87
100 to 249 acres	660	14	104	–	–	18	5
250 to 499 acres	279	8	9	–	–	4	2
500 acres or more.....	213	9	6	–	–	5	1
Vegetables harvested for sale (see text) ..... farms	46	6	11	8	3	14	12
acres	1 453	(D)	1 037	12	(D)	7	13
Irrigated ..... farms	39	5	11	8	2	13	11
acres	778	(D)	1 036	12	(D)	6	13
Farms by acres harvested:							
0.1 to 4.9 acres	33	5	5	7	1	14	12
5.0 to 24.9 acres	4	–	–	1	1	–	–
25.0 to 99.9 acres.....	6	1	4	–	1	–	–
100.0 to 249.9 acres.....	1	–	1	–	–	–	–
250.0 acres or more	2	–	1	–	–	–	–

See footnotes at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
SELECTED CROPS HARVESTED—Con.									
Vegetables harvested for sale (see text)—Con.									
Snap beans harvested for sale ..... farms	398	2	210	35	12	127	–	–	127
acres	24 187	(D)	12 221	1 328	(D)	9 986	–	–	9 986
Irrigated ..... farms	398	2	210	35	12	127	–	–	127
acres	24 187	(D)	12 221	1 328	(D)	9 986	–	–	9 986
Green peas, excluding green cowpeas, harvested for sale ..... farms	149	30	69	6	2	35	–	–	35
acres	31 594	15 634	7 068	(D)	(D)	7 773	–	–	7 773
Irrigated ..... farms	109	9	60	6	2	27	–	–	27
acres	10 184	4 294	2 911	(D)	(D)	2 533	–	–	2 533
Sweet corn harvested for sale ..... farms	601	12	289	56	19	185	–	–	185
acres	49 030	376	29 384	2 612	556	15 216	–	–	15 216
Irrigated ..... farms	601	12	289	56	19	185	–	–	185
acres	49 030	376	29 384	2 612	556	15 216	–	–	15 216
Field seed and grass seed crops ..... farms	1 468	84	106	59	30	1 141	–	–	1 141
acres	522 711	9 333	14 048	5 058	5 393	484 604	–	–	484 604
Irrigated ..... farms	439	26	48	16	11	315	–	–	315
acres	57 196	3 937	6 723	804	1 592	42 282	–	–	42 282
Land in orchards ..... farms	3 869	33	95	2 593	194	396	–	–	396
acres	96 270	548	2 057	84 101	1 316	6 008	–	–	6 008
Irrigated ..... farms	1 745	16	66	1 184	76	175	–	–	175
acres	50 350	387	1 420	46 318	246	1 351	–	–	1 351
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres	1 877	17	53	930	141	253	–	–	253
5.0 to 24.9 acres	1 135	10	27	913	40	82	–	–	82
25.0 to 99.9 acres	641	5	11	561	10	46	–	–	46
100.0 to 249.9 acres	166	1	3	142	3	13	–	–	13
250.0 acres or more	50	–	1	47	–	2	–	–	2
Cherries, total (see text) ... farms	1 017	4	30	645	34	109	–	–	109
Bearing and nonbearing acres	15 385	225	118	14 106	95	560	–	–	560
pounds	93 692 942	(D)	458 515	89 184 877	(D)	2 643 951	–	–	2 643 951
Berries harvested for sale .... farms	1 410	12	110	938	90	161	–	–	161
acres	20 512	32	1 039	15 816	598	2 902	–	–	2 902
Irrigated ..... farms	1 108	10	101	730	67	132	–	–	132
acres	17 096	27	934	12 911	409	2 727	–	–	2 727

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.							
Snap beans harvested for sale ..... farms	6	–	2	–	–	3	1
acres	(D)	–	(D)	–	–	(Z)	(D)
Irrigated ..... farms	6	–	2	–	–	3	1
acres	(D)	–	(D)	–	–	(Z)	(D)
Green peas, excluding green cowpeas, harvested for sale ..... farms	5	–	2	–	–	–	–
acres	(D)	–	(D)	–	–	–	–
Irrigated ..... farms	3	–	2	–	–	–	–
acres	(D)	–	(D)	–	–	–	–
Sweet corn harvested for sale ..... farms	18	3	9	4	–	2	4
acres	(D)	(Z)	538	(D)	–	(D)	3
Irrigated ..... farms	18	3	9	4	–	2	4
acres	(D)	(Z)	538	(D)	–	(D)	3
Field seed and grass seed crops ..... farms	21	2	12	2	4	6	1
acres	943	(D)	863	(D)	762	1 018	(D)
Irrigated ..... farms	12	2	7	–	–	2	–
acres	736	(D)	473	–	–	(D)	–
Land in orchards ..... farms	281	39	11	18	39	95	75
acres	943	91	79	244	444	239	201
Irrigated ..... farms	117	15	5	8	17	38	28
acres	313	42	(D)	(D)	38	70	77
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	240	36	9	14	35	85	64
5.0 to 24.9 acres	35	3	1	2	2	10	10
25.0 to 99.9 acres	6	–	1	–	–	–	1
100.0 to 249.9 acres	–	–	–	2	2	–	–
250.0 acres or more	–	–	–	–	–	–	–
Cherries, total (see text) ... farms	103	16	1	8	19	24	24
Bearing and nonbearing acres	218	8	(D)	(D)	11	12	30
pounds	15 204	(D)	–	239	401	3 110	(D)
Berries harvested for sale .... farms	47	9	4	4	4	17	14
acres	53	5	(D)	21	(D)	13	15
Irrigated ..... farms	30	4	3	3	3	13	12
acres	35	4	(D)	(D)	(Z)	8	13

[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	34 030	505	709	1 217	2 211	1 959
percent	100.0	1.5	2.1	3.6	6.5	5.8
Land in farms ..... acres	17 449 293	1 549 239	2 254 256	3 124 433	4 240 409	2 304 508
Average size of farm ..... acres	513	3 068	3 179	2 567	1 918	1 176
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms	34 030	505	709	1 217	2 211	1 959
$1,000	2 969 194	1 392 244	475 556	419 215	345 776	132 030
Average per farm ..... dollars	87 252	2 756 918	670 741	344 466	156 389	67 397
Farms by value of sales:						
Less than $1,000 (see text)	5 719	–	–	–	1	26
$1,000 to $2,499	6 302	–	–	–	–	2
$2,500 to $4,999	5 027	–	–	–	–	1
$5,000 to $9,999	3 971	–	–	–	–	4
$10,000 to $19,999	3 189	–	–	–	–	8
$20,000 to $24,999	932	–	–	–	2	8
$25,000 to $39,999	1 670	–	–	–	2	17
$40,000 to $49,999	748	–	–	–	3	55
$50,000 to $99,999	1 904	–	–	–	66	1 838
$100,000 to $249,999	2 192	–	–	55	2 137	–
$250,000 to $499,999	1 184	–	22	1 162	–	–
$500,000 to $999,999	694	7	687	–	–	–
$1,000,000 to $2,499,999	374	374	–	–	–	–
$2,500,000 to $4,999,999	67	67	–	–	–	–
$5,000,000 or more	57	57	–	–	–	–
Grains ..... farms	3 006	168	272	472	708	420
$1,000	240 290	54 582	50 766	66 823	46 370	12 091
Sales of $50,000 or more ..... farms	1 023	121	186	295	325	96
$1,000	210 111	53 444	48 661	62 908	38 676	6 422
Corn for grain ..... farms	199	26	25	20	40	31
$1,000	14 756	9 383	1 515	1 099	1 483	642
Wheat ..... farms	2 514	151	255	446	642	350
$1,000	196 483	40 460	44 002	57 018	38 947	9 137
Soybeans ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Barley ..... farms	655	26	48	127	178	97
$1,000	16 377	1 833	3 188	5 766	3 358	1 205
Oats ..... farms	470	18	24	54	90	75
$1,000	5 537	666	850	1 390	1 095	649
Other grains ..... farms	222	30	27	56	54	25
$1,000	7 137	2 240	1 211	1 550	1 487	458
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	8 396	208	299	473	802	590
$1,000	444 541	165 429	86 627	79 703	60 343	22 343
Sales of $50,000 or more ..... farms	1 405	175	234	344	427	225
$1,000	395 637	164 776	85 273	77 543	53 151	14 894
Vegetables, sweet corn, and melons ..... farms	1 432	122	166	216	196	124
$1,000	213 101	98 941	51 076	36 649	17 260	4 896
Sales of $50,000 or more ..... farms	636	115	153	180	139	49
$1,000	204 208	98 686	50 692	35 768	15 891	3 170
Fruits, nuts, and berries ..... farms	3 764	92	143	214	423	374
$1,000	307 917	96 102	59 782	53 197	53 726	22 677
Sales of $50,000 or more ..... farms	1 052	84	126	180	364	298
$1,000	281 384	95 881	59 420	52 635	52 625	20 823
Nursery and greenhouse crops ..... farms	4 195	156	133	181	343	320
$1,000	676 429	481 190	57 425	44 280	42 455	18 534
Sales of $50,000 or more ..... farms	944	145	114	150	282	253
$1,000	640 018	480 953	56 942	43 600	41 360	17 163
Other crops ..... farms	851	126	160	162	186	74
$1,000	231 918	148 407	42 364	23 453	13 764	2 669
Sales of $50,000 or more ..... farms	501	114	134	117	112	24
$1,000	226 017	148 063	41 752	22 472	12 142	1 588
Poultry and poultry products ..... farms	1 279	25	16	16	23	12
$1,000	99 215	82 430	8 748	5 070	1 908	144
Sales of $50,000 or more ..... farms	60	23	13	13	10	1
$1,000	98 119	(D)	8 738	5 069	1 825	(D)
Dairy products ..... farms	540	52	92	106	148	47
$1,000	207 871	(D)	54 620	33 287	22 009	2 841
Sales of $50,000 or more ..... farms	428	52	91	106	143	36
$1,000	206 380	(D)	(D)	33 287	21 973	2 514
Cattle and calves ..... farms	15 980	143	274	491	1 020	928
$1,000	480 260	157 931	58 474	65 123	78 893	40 436
Sales of $50,000 or more ..... farms	1 506	106	152	239	554	455
$1,000	377 093	157 223	56 116	60 844	71 757	31 154

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	2 489	4 203	4 063	5 057	6 344	5 273
..... percent	7.3	12.4	11.9	14.9	18.6	15.5
Land in farms ..... acres	1 244 226	1 116 942	506 860	347 884	262 915	497 621
Average size of farm ..... acres	500	266	125	69	41	94
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms	2 489	4 203	4 063	5 057	6 344	5 273
..... $1,000	83 674	64 030	27 509	17 486	10 085	1 589
Average per farm ..... dollars	33 618	15 234	6 771	3 458	1 590	301
Farms by value of sales:						
Less than $1,000 (see text)	50	96	82	68	123	5 273
$1,000 to $2,499	1	8	16	54	6 221	–
$2,500 to $4,999	3	16	72	4 935	–	–
$5,000 to $9,999	14	60	3 893	–	–	–
$10,000 to $19,999	31	3 150	–	–	–	–
$20,000 to $24,999	49	873	–	–	–	–
$25,000 to $39,999	1 651	–	–	–	–	–
$40,000 to $49,999	690	–	–	–	–	–
$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	370	324	122	73	61	16
..... $1,000	6 297	2 581	531	160	78	11
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Corn for grain ..... farms	24	26	1	3	3	–
..... $1,000	409	209	(D)	6	(D)	–
Wheat ..... farms	285	229	80	30	34	12
..... $1,000	4 709	1 736	350	66	50	8
Soybeans ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Barley ..... farms	84	58	17	15	3	2
..... $1,000	601	321	64	33	(D)	(D)
Oats ..... farms	62	69	26	28	20	4
..... $1,000	474	271	66	56	(D)	(D)
Other grains ..... farms	9	9	9	–	3	–
..... $1,000	104	44	(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	761	1 121	1 046	1 150	1 351	595
..... $1,000	13 009	8 870	3 922	2 421	1 574	300
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Vegetables, sweet corn, and melons ..... farms	105	127	97	122	85	72
..... $1,000	2 353	1 185	411	241	66	22
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Fruits, nuts, and berries ..... farms	377	553	386	418	382	402
..... $1,000	11 279	7 266	2 191	1 105	438	154
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms	515	750	546	496	599	156
..... $1,000	15 958	10 791	3 411	1 516	799	70
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Other crops ..... farms	41	36	23	18	18	7
..... $1,000	844	293	77	24	21	1
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Poultry and poultry products ..... farms	40	92	148	255	395	257
..... $1,000	191	272	127	139	133	53
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Dairy products ..... farms	36	22	9	15	11	2
..... $1,000	800	269	18	15	4	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Cattle and calves ..... farms	1 163	2 204	2 318	2 966	3 347	1 126
..... $1,000	27 345	25 174	12 545	8 709	4 960	671
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..	1 182	9	8	26	35	44
$1,000..	5 544	(D)	11	1 253	1 030	622
Sales of $50,000 or more ..... farms..	18	2	–	4	8	4
$1,000..	2 714	(D)	–	1 128	903	(D)
Sheep, lambs, and wool ..... farms..	3 022	13	38	73	131	137
$1,000..	25 806	10 674	2 599	2 137	2 442	1 762
Sales of $50,000 or more ..... farms..	57	10	10	10	18	9
$1,000..	16 525	10 671	2 398	1 405	1 478	573
Other livestock and livestock products (see text) ..... farms..	3 933	20	25	72	134	138
$1,000..	36 303	2 174	3 063	8 239	5 577	3 014
Sales of $50,000 or more ..... farms..	103	3	4	25	33	38
$1,000..	20 626	(D)	2 913	7 985	5 213	(D)
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	4 594	28	34	83	149	145
$1,000..	14 287	484	1 575	1 840	1 980	1 276
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses ..... farms..	34 035	505	709	1 117	2 152	2 097
$1,000..	2 210 747	958 604	354 411	285 043	251 320	108 356
Average per farm ..... dollars..	64 955	1 898 226	499 874	255 187	116 784	51 672
Livestock and poultry purchased ..... farms..	9 806	136	218	299	621	667
$1,000..	144 065	75 418	15 066	12 037	11 631	9 934
Farms with expenses of—						
$1 to $4,999	7 557	14	49	86	226	263
$5,000 to $24,999	1 592	30	63	91	282	249
$25,000 to $99,999	484	20	65	85	93	152
$100,000 to $249,999	108	31	24	32	19	2
$250,000 or more	65	41	17	5	1	1
Feed for livestock and poultry ..... farms..	18 390	166	289	454	914	925
$1,000..	229 748	104 857	39 344	29 316	19 889	8 090
Farms with expenses of—						
$1 to $4,999	15 425	21	51	121	316	497
$5,000 to $24,999	2 031	21	58	92	329	340
$25,000 to $99,999	565	18	54	128	245	88
$100,000 to $249,999	199	21	57	97	24	–
$250,000 or more	170	85	69	16	–	–
Commercially mixed formula feeds ..... farms..	10 104	127	205	312	577	461
$1,000..	107 419	57 273	20 509	13 304	6 799	2 215
Farms with expenses of—						
$1 to $4,999	9 146	22	56	127	308	357
$5,000 to $24,999	529	18	42	61	181	92
$25,000 to $99,999	241	22	31	80	85	12
$100,000 or more	188	65	76	44	3	–
Seeds, bulbs, plants, and trees ..... farms..	9 564	388	558	800	1 367	1 061
$1,000..	74 020	36 195	12 994	8 770	9 239	2 825
Farms with expenses of—						
$1 to $999	4 949	13	29	83	282	353
$1,000 to $4,999	2 504	49	129	219	473	562
$5,000 to $24,999	1 544	106	214	417	533	145
$25,000 to $49,999	332	65	122	71	73	1
$50,000 or more	235	155	64	10	6	–
Commercial fertilizer ..... farms..	17 542	447	623	944	1 732	1 624
$1,000..	150 171	55 006	29 111	24 581	20 212	9 786
Farms with expenses of—						
$1 to $4,999	13 639	48	87	198	585	968
$5,000 to $24,999	2 597	93	170	324	978	613
$25,000 to $49,999	613	54	96	280	146	37
$50,000 or more	693	252	270	142	23	6
Agricultural chemicals ..... farms..	16 232	426	548	873	1 664	1 566
$1,000..	124 154	52 361	24 436	18 927	15 193	5 998
Farms with expenses of—						
$1 to $4,999	13 276	64	89	202	802	1 178
$5,000 to $24,999	1 894	71	131	352	747	379
$25,000 to $49,999	536	48	134	243	104	7
$50,000 or more	526	243	194	76	11	2
Petroleum products ..... farms..	30 564	500	708	1 112	2 132	2 013
$1,000..	88 887	25 886	13 199	12 553	13 819	6 668
Farms with expenses of—						
$1 to $4,999	26 673	13	57	268	974	1 535
$5,000 to $24,999	3 346	178	499	772	1 146	478
$25,000 to $49,999	364	157	126	69	12	–
$50,000 or more	181	152	26	3	–	–
Gasoline and gasohol ..... farms..	25 064	479	683	1 043	1 939	1 807
$1,000..	35 624	7 687	4 862	4 691	6 248	2 892
Diesel fuel ..... farms..	21 260	473	669	1 046	1 948	1 859
$1,000..	39 125	11 858	6 344	6 333	5 829	3 077
Natural gas ..... farms..	726	85	68	58	145	71
$1,000..	4 680	3 400	483	242	383	35
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	19 706	491	706	1 099	2 053	1 853
$1,000..	9 458	2 942	1 511	1 287	1 360	664

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..	73	128	188	239	295	137
$1,000..	729	514	425	302	231	(D)
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sheep, lambs, and wool ..... farms..	152	414	397	550	785	332
$1,000..	1 230	2 140	1 060	861	785	116
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms..	216	553	682	859	866	368
$1,000..	3 639	4 676	2 793	1 993	994	141
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	212	454	583	911	1 289	706
$1,000..	1 441	1 487	1 299	1 377	1 247	281
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses ..... farms..	2 536	4 188	4 057	5 027	6 352	5 295
$1,000..	70 016	61 959	35 157	32 973	30 065	22 842
Average per farm ..... dollars..	27 609	14 794	8 666	6 559	4 733	4 314
Livestock and poultry purchased ..... farms..	741	1 352	1 338	1 493	1 859	1 082
$1,000..	5 864	4 737	3 270	2 754	2 090	1 265
Farms with expenses of—						
$1 to $4,999	457	1 010	1 201	1 428	1 800	1 023
$5,000 to $24,999	237	328	137	57	59	59
$25,000 to $99,999	47	14	–	8	–	–
$100,000 to $249,999	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–
Feed for livestock and poultry ..... farms..	1 157	2 255	2 396	3 229	3 874	2 731
$1,000..	6 398	7 061	4 661	4 114	3 425	2 592
Farms with expenses of—						
$1 to $4,999	699	1 780	2 253	3 144	3 842	2 701
$5,000 to $24,999	427	474	143	85	32	30
$25,000 to $99,999	31	1	–	–	–	–
$100,000 to $249,999	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–
Commercially mixed formula feeds ..... farms..	638	1 265	1 314	1 675	2 037	1 493
$1,000..	1 607	1 702	1 100	1 120	988	803
Farms with expenses of—						
$1 to $4,999	561	1 215	1 310	1 666	2 031	1 493
$5,000 to $24,999	66	50	4	9	6	–
$25,000 to $99,999	11	–	–	–	–	–
$100,000 or more	–	–	–	–	–	–
Seeds, bulbs, plants, and trees ..... farms..	1 040	1 273	841	767	857	612
$1,000..	1 498	1 494	457	265	178	105
Farms with expenses of—						
$1 to $999	509	865	690	694	826	605
$1,000 to $4,999	474	337	151	73	31	6
$5,000 to $24,999	57	71	–	–	–	1
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Commercial fertilizer ..... farms..	1 616	2 317	2 049	2 143	2 442	1 605
$1,000..	4 601	3 103	1 430	1 064	815	461
Farms with expenses of—						
$1 to $4,999	1 328	2 222	2 028	2 134	2 440	1 601
$5,000 to $24,999	288	95	21	9	2	4
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Agricultural chemicals ..... farms..	1 503	2 129	1 609	1 986	2 217	1 711
$1,000..	3 074	1 780	804	652	499	430
Farms with expenses of—						
$1 to $4,999	1 347	2 092	1 600	1 977	2 217	1 708
$5,000 to $24,999	156	37	9	9	–	3
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Petroleum products ..... farms..	2 443	3 983	3 820	4 618	5 599	3 636
$1,000..	4 546	4 453	2 393	2 083	1 881	1 406
Farms with expenses of—						
$1 to $4,999	2 252	3 935	3 803	4 601	5 599	3 636
$5,000 to $24,999	191	48	17	17	–	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Gasoline and gasohol ..... farms..	2 069	3 283	2 955	3 620	4 311	2 875
$1,000..	2 566	2 473	1 212	1 110	1 075	809
Diesel fuel ..... farms..	1 990	2 966	2 552	2 744	3 054	1 959
$1,000..	1 537	1 514	910	704	592	428
Natural gas ..... farms..	65	49	25	35	85	40
$1,000..	45	33	28	10	12	9
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	1 893	2 870	2 185	2 365	2 475	1 716
$1,000..	397	433	244	259	201	159

See footnotes at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARM PRODUCTION EXPENSES[1]—Con.						
Total farm production expenses—Con.						
Electricity ..... farms..	23 607	487	680	1 041	1 950	1 668
$1,000..	47 980	19 382	6 474	5 174	6 300	2 419
Farms with expenses of—						
$1 to $999	17 268	14	36	172	627	825
$1,000 to $4,999	4 648	89	246	489	937	765
$5,000 to $24,999	1 463	224	355	368	373	78
$25,000 to $49,999	146	89	34	11	12	–
$50,000 or more	82	71	9	1	1	–
Hired farm labor ..... farms..	12 798	501	694	1 064	1 635	1 163
$1,000..	478 595	269 833	80 806	56 996	43 791	12 228
Farms with expenses of—						
$1 to $4,999	7 758	1	14	47	266	441
$5,000 to $24,999	2 387	18	62	295	711	599
$25,000 to $99,999	1 761	79	324	544	641	123
$100,000 to $249,999	554	142	222	174	16	–
$250,000 or more	338	261	72	4	1	–
Workers by days worked:						
150 days or more ..... farms..	5 391	484	632	848	1 025	578
workers..	23 484	10 638	3 996	3 106	2 428	969
Less than 150 days ..... farms..	11 853	436	601	942	1 390	1 008
workers..	100 936	25 085	15 792	15 010	13 551	7 003
Contract labor ..... farms..	5 212	224	282	335	620	469
$1,000..	45 902	18 651	6 827	6 253	6 845	2 428
Farms with expenses of—						
$1 to $999	2 274	12	21	17	77	112
$1,000 to $4,999	1 624	32	51	92	183	235
$5,000 to $24,999	985	72	138	151	297	111
$25,000 to $49,999	167	31	30	38	57	11
$50,000 or more	162	77	42	37	6	–
Repair and maintenance ..... farms..	26 900	502	698	1 105	2 056	1 960
$1,000..	157 011	53 735	22 349	20 758	20 374	9 190
Farms with expenses of—						
$1 to $4,999	21 266	9	49	164	687	1 222
$5,000 to $24,999	4 346	79	255	629	1 223	724
$25,000 to $49,999	795	114	266	257	137	13
$50,000 or more	493	300	128	55	9	1
Customwork, machine hire, and rental of machinery and equipment..... farms..	9 343	343	479	675	1 018	915
$1,000..	56 963	22 341	10 146	8 447	6 509	3 457
Farms with expenses of—						
$1 to $999	4 841	19	41	55	217	294
$1,000 to $4,999	2 644	47	94	237	443	359
$5,000 to $24,999	1 419	112	224	278	312	259
$25,000 to $49,999	233	50	67	77	36	3
$50,000 or more	206	115	53	28	10	–
Interest ..... farms..	11 839	455	654	912	1 523	1 201
$1,000..	151 901	47 694	24 234	20 479	21 009	10 324
Farms with expenses of—						
$1 to $4,999	6 180	19	73	170	435	519
$5,000 to $24,999	4 335	100	211	441	851	624
$25,000 to $99,999	1 139	200	336	288	235	58
$100,000 or more	185	136	34	13	2	–
Secured by real estate ..... farms..	8 909	302	473	613	1 055	846
$1,000..	93 378	22 544	14 462	11 407	13 422	7 329
Farms with expenses of—						
$1 to $999	986	4	9	23	57	58
$1,000 to $4,999	3 590	20	46	80	224	302
$5,000 to $24,999	3 595	85	209	357	632	460
$25,000 to $49,999	481	59	137	117	128	26
$50,000 or more	257	134	72	36	14	–
Not secured by real estate ..... farms..	5 849	361	487	671	1 028	757
$1,000..	58 523	25 150	9 772	9 072	7 587	2 994
Farms with expenses of—						
$1 to $999	1 600	5	27	50	75	180
$1,000 to $4,999	2 222	28	77	171	442	379
$5,000 to $24,999	1 518	123	238	331	471	198
$25,000 to $49,999	320	84	107	94	35	–
$50,000 or more	189	121	38	25	5	–
Cash rent ..... farms..	5 872	341	454	677	886	755
$1,000..	98 115	39 104	19 368	16 315	12 540	5 730
Farms with expenses of—						
$1 to $4,999	3 444	34	69	172	213	413
$5,000 to $9,999	669	15	43	94	178	173
$10,000 to $24,999	810	42	79	165	357	117
$25,000 or more	949	250	263	246	138	52
Property taxes ..... farms..	31 894	457	661	997	1 902	1 912
$1,000..	62 214	7 770	4 949	4 959	6 468	4 304
Farms with expenses of—						
$1 to $4,999	29 951	114	319	670	1 598	1 738
$5,000 to $9,999	1 242	116	186	217	236	157
$10,000 to $24,999	573	147	137	100	61	15
$25,000 or more	128	80	19	10	7	2
All other farm production expenses..... farms..	30 735	505	709	1 117	2 152	2 087
$1,000..	301 022	130 369	45 106	39 480	37 502	14 976
Farms with expenses of—						
$1 to $4,999	24 217	4	29	70	350	1 028
$5,000 to $24,999	4 320	38	128	413	1 350	965
$25,000 to $49,999	1 054	53	163	387	358	93
$50,000 to $99,999	660	97	273	195	92	1
$100,000 or more	484	313	116	52	2	–

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..	1 982	3 060	2 927	3 430	3 856	2 526
$1,000..	2 253	1 972	1 317	1 042	924	724
Farms with expenses of—						
$1 to $999	1 259	2 396	2 561	3 256	3 746	2 376
$1,000 to $4,999	667	655	366	174	110	150
$5,000 to $24,999	56	9	–	–	–	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Hired farm labor ..... farms..	1 083	1 681	1 339	1 603	1 212	823
$1,000..	6 951	4 385	1 431	965	695	514
Farms with expenses of—						
$1 to $4,999	646	1 409	1 311	1 602	1 205	816
$5,000 to $24,999	400	271	22	1	1	7
$25,000 to $99,999	37	1	6	–	6	–
$100,000 to $249,999	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–
Workers by days worked:						
150 days or more ..... farms..	497	332	245	297	251	202
workers..	861	435	280	305	258	208
Less than 150 days ..... farms..	937	1 611	1 310	1 595	1 212	811
workers..	4 777	7 040	3 839	4 292	2 725	1 822
Contract labor ..... farms..	540	708	508	585	544	397
$1,000..	1 770	1 286	680	500	388	276
Farms with expenses of—						
$1 to $999	201	346	326	429	407	326
$1,000 to $4,999	215	301	152	155	137	71
$5,000 to $24,999	124	61	30	1	–	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Repair and maintenance ..... farms..	2 243	3 661	3 237	3 833	4 224	3 381
$1,000..	7 291	7 153	4 621	4 462	3 722	3 357
Farms with expenses of—						
$1 to $4,999	1 733	3 290	3 046	3 672	4 133	3 261
$5,000 to $24,999	508	371	191	155	91	120
$25,000 to $49,999	2	–	–	6	–	–
$50,000 or more	–	–	–	–	–	–
Customwork, machine hire, and rental of machinery and equipment..... farms..	778	1 144	949	1 040	1 155	847
$1,000..	1 931	1 548	854	765	567	398
Farms with expenses of—						
$1 to $999	311	620	653	800	1 058	773
$1,000 to $4,999	349	439	281	232	90	73
$5,000 to $24,999	118	85	15	8	7	1
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Interest ..... farms..	1 114	1 397	1 132	1 323	1 172	956
$1,000..	6 712	6 009	3 750	4 646	4 183	2 863
Farms with expenses of—						
$1 to $4,999	586	920	871	986	862	739
$5,000 to $24,999	512	471	261	337	310	217
$25,000 to $99,999	16	6	–	–	–	–
$100,000 or more	–	–	–	–	–	–
Secured by real estate ..... farms..	810	1 046	899	1 084	1 000	781
$1,000..	5 205	5 024	3 336	4 195	3 831	2 623
Farms with expenses of—						
$1 to $999	41	143	120	176	178	177
$1,000 to $4,999	347	483	550	600	523	415
$5,000 to $24,999	407	420	229	308	299	189
$25,000 to $49,999	14	–	–	–	–	–
$50,000 or more	1	–	–	–	–	–
Not secured by real estate ..... farms..	557	613	399	444	262	270
$1,000..	1 507	985	414	451	351	239
Farms with expenses of—						
$1 to $999	167	273	251	272	125	175
$1,000 to $4,999	290	291	148	172	131	93
$5,000 to $24,999	100	49	–	–	6	2
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Cash rent ..... farms..	559	790	516	410	330	154
$1,000..	1 819	1 891	510	391	335	110
Farms with expenses of—						
$1 to $4,999	450	685	514	410	330	154
$5,000 to $9,999	70	94	2	–	–	–
$10,000 to $24,999	39	11	–	–	–	–
$25,000 or more	–	–	–	–	–	–
Property taxes ..... farms..	2 327	3 912	3 796	4 806	6 044	5 080
$1,000..	4 387	6 182	4 828	5 505	6 897	5 964
Farms with expenses of—						
$1 to $4,999	2 208	3 776	3 723	4 770	5 990	5 045
$5,000 to $9,999	105	70	58	27	48	22
$10,000 to $24,999	5	66	15	9	5	13
$25,000 or more	9	–	–	–	1	–
All other farm production expenses..... farms..	2 524	4 138	3 505	4 420	5 391	4 187
$1,000..	10 920	8 906	4 152	3 766	3 465	2 378
Farms with expenses of—						
$1 to $4,999	1 670	3 647	3 459	4 404	5 377	4 179
$5,000 to $24,999	853	489	46	16	14	8
$25,000 to $49,999	–	–	–	–	–	–
$50,000 to $99,999	–	2	–	–	–	–
$100,000 or more	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	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..	34 036	505	709	1 117	2 152	2 097
$1,000..	773 600	437 909	127 792	114 227	91 888	40 345
Average per farm ..... dollars..	22 729	867 146	180 243	102 263	42 699	19 239
Farms with net gains[2] ..... number..	14 586	470	655	985	1 828	1 698
Average net gain ..... dollars..	63 008	954 034	204 512	124 494	59 635	28 994
Gain of—						
Less than $1,000	2 251	–	1	4	25	10
$1,000 to $9,999	5 138	1	11	21	69	233
$10,000 to $49,999	4 193	10	61	164	755	1 267
$50,000 or more	3 004	459	582	796	979	188
Farms with net losses ..... number..	19 450	35	54	132	324	399
Average net loss ..... dollars..	7 478	299 628	114 130	63 634	52 855	22 271
Loss of—						
Less than $1,000	3 200	–	1	3	2	27
$1,000 to $9,999	13 206	3	11	20	65	129
$10,000 to $49,999	2 775	9	21	52	181	217
$50,000 or more	269	23	21	57	76	26
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments ..... farms..	4 521	195	319	555	858	581
$1,000..	46 160	4 269	6 648	9 554	11 257	5 935
Other farm-related income[1] ..... farms..	9 234	189	305	466	921	732
$1,000..	74 463	5 584	8 733	10 225	11 412	7 648
Customwork and other agricultural services ..... farms..	2 726	70	101	144	359	300
$1,000..	27 307	2 757	4 401	4 335	5 802	3 231
Gross cash rent or share payments ..... farms..	3 693	56	61	81	204	285
$1,000..	22 274	1 492	1 005	3 555	1 752	2 842
Forest products, excluding Christmas trees and maple products ..... farms..	1 626	11	17	34	71	90
$1,000..	16 984	371	1 666	836	2 173	1 109
Other farm-related income sources ..... farms..	3 183	130	228	351	541	321
$1,000..	7 898	965	1 661	1 498	1 686	467
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms..	210	12	25	49	60	34
$1,000..	6 417	901	1 204	2 440	1 446	336
Corn ..... farms..	18	2	2	3	7	2
$1,000..	130	(D)	(D)	(D)	58	(D)
Wheat ..... farms..	186	12	24	46	51	26
$1,000..	5 874	(D)	1 147	2 259	1 259	291
Soybeans ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	39	–	2	8	15	10
$1,000..	414	–	(D)	(D)	130	(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..	28 101	475	680	1 155	2 121	1 816
acres..	5 285 659	815 768	753 378	1 022 780	1 065 804	463 667
Harvested cropland ..... farms..	22 312	466	653	1 107	2 038	1 694
acres..	3 154 523	678 854	528 636	661 601	612 950	233 201
Farms by acres harvested:						
1 to 49 acres	15 091	41	52	119	415	598
50 to 99 acres	2 212	20	40	122	250	282
100 to 199 acres	1 720	48	82	120	322	403
200 to 499 acres	1 706	76	129	282	644	354
500 to 999 acres	873	84	174	229	314	50
1,000 to 1,999 acres	478	83	108	191	87	7
2,000 acres or more	232	114	68	44	6	–
Cropland:						
Pasture or grazing only ..... farms..	13 384	89	181	328	691	657
acres..	909 186	35 122	55 097	73 589	135 445	100 988
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	1 372	54	52	93	176	110
acres..	204 150	12 553	11 045	17 996	57 659	30 673
On which all crops failed ..... farms..	429	8	23	36	46	40
acres..	15 164	672	668	1 569	3 220	3 670
In cultivated summer fallow ..... farms..	1 441	70	107	238	320	195
acres..	635 207	53 986	127 537	220 159	164 226	36 911
Idle ..... farms..	3 279	118	127	218	393	272
acres..	367 429	34 581	30 395	47 866	92 304	58 224
Total woodland ..... farms..	10 616	113	178	255	564	572
acres..	1 841 874	70 744	138 381	132 350	462 511	280 256
Woodland pastured ..... farms..	5 352	35	74	111	305	277
acres..	1 281 806	43 031	99 011	92 113	420 840	188 092
Woodland not pastured ..... farms..	7 018	85	127	179	343	376
acres..	560 068	27 713	39 370	40 237	41 671	92 164

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..	2 536	4 188	4 057	5 027	6 352	5 296
$1,000..	20 404	3 861	–6 469	–15 373	–19 913	–21 072
Average per farm ..... dollars..	8 046	922	–1 595	–3 058	–3 135	–3 979
Farms with net gains[2] ..... number..	1 879	2 616	2 000	1 436	867	152
Average net gain ..... dollars..	15 871	6 823	2 938	1 242	513	283
Gain of—						
Less than $1,000	63	179	412	668	737	152
$1,000 to $9,999	515	1 802	1 588	768	130	–
$10,000 to $49,999	1 301	635	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Farms with net losses ..... number..	657	1 572	2 057	3 591	5 485	5 144
Average net loss ..... dollars..	14 332	8 898	6 001	4 777	3 711	4 105
Loss of—						
Less than $1,000	62	161	281	671	1 206	786
$1,000 to $9,999	278	948	1 415	2 496	3 877	3 964
$10,000 to $49,999	285	446	360	416	396	392
$50,000 or more	32	17	1	8	6	2
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments ..... farms..	557	555	342	237	233	89
$1,000..	4 200	2 775	925	372	207	20
Other farm-related income[1] ..... farms..	866	1 300	1 074	1 060	1 265	1 056
$1,000..	7 494	7 494	4 705	4 219	3 539	3 411
Customwork and other agricultural services ..... farms..	301	327	290	225	345	264
$1,000..	2 328	2 129	1 037	404	558	324
Gross cash rent or share payments ..... farms..	381	552	545	499	562	467
$1,000..	2 574	2 775	1 433	2 117	1 158	1 572
Forest products, excluding Christmas trees and maple products ..... farms..	134	285	247	228	243	266
$1,000..	2 123	2 157	2 193	1 541	1 562	1 254
Other farm-related income sources ..... farms..	329	385	173	231	282	212
$1,000..	469	432	42	156	261	260
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms..	21	8	–	1	–	–
$1,000..	81	(D)	–	(D)	–	–
Corn ..... farms..	1	1	–	–	–	–
$1,000..	(D)	(D)	–	–	–	–
Wheat ..... farms..	18	8	–	1	–	–
$1,000..	72	(D)	–	(D)	–	–
Soybeans ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	4	–	–	–	–	–
$1,000..	(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..	2 307	3 651	3 331	3 995	4 771	3 799
acres..	374 161	316 412	174 955	127 707	95 421	75 606
Harvested cropland ..... farms..	2 064	3 095	2 575	2 879	3 162	2 579
acres..	157 551	123 891	60 014	44 361	32 568	20 896
Farms by acres harvested:						
1 to 49 acres	1 043	2 188	2 254	2 732	3 099	2 550
50 to 99 acres	439	600	265	121	53	20
100 to 199 acres	409	249	47	25	8	7
200 to 499 acres	158	52	7	1	2	1
500 to 999 acres	13	6	2	–	–	1
1,000 to 1,999 acres	2	–	–	–	–	–
2,000 acres or more	–	–	–	–	–	–
Cropland:						
Pasture or grazing only ..... farms..	923	1 717	1 867	2 269	2 698	1 964
acres..	122 973	136 383	87 774	69 430	49 509	42 876
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	138	201	143	126	140	139
acres..	32 282	22 062	8 216	3 380	5 688	2 596
On which all crops failed ..... farms..	40	61	41	45	27	62
acres..	1 100	1 769	868	835	213	580
In cultivated summer fallow ..... farms..	132	146	78	54	58	43
acres..	15 229	11 547	3 112	969	875	656
Idle ..... farms..	325	414	284	374	410	344
acres..	45 026	20 760	14 971	8 732	6 568	8 002
Total woodland ..... farms..	753	1 374	1 319	1 763	2 056	1 669
acres..	151 870	211 526	105 718	96 389	74 490	117 639
Woodland pastured ..... farms..	362	745	726	908	993	816
acres..	95 450	142 603	54 206	41 831	28 335	76 294
Woodland not pastured ..... farms..	505	891	853	1 163	1 376	1 120
acres..	56 420	68 923	51 512	54 558	46 155	41 345

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..	9 415	108	206	391	797	693
acres..	9 663 817	625 951	1 302 482	1 913 323	2 607 642	1 348 990
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	21 406	338	457	773	1 315	1 168
acres..	657 943	36 776	60 015	55 980	104 452	211 595
Irrigated land ..... farms..	15 348	406	542	805	1 502	1 210
acres..	1 948 739	395 749	290 479	297 406	404 848	179 524
Harvested cropland irrigated ..... farms..	11 786	389	509	746	1 406	1 096
acres..	1 409 654	347 889	229 092	231 703	290 831	119 015
Pasture and other land irrigated ..... farms..	7 078	91	136	244	488	451
acres..	539 085	47 860	61 387	65 703	114 017	60 509
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	1 512	42	85	156	265	181
acres..	492 735	17 536	48 606	67 073	128 081	91 539
VALUE OF LAND AND BUILDINGS[1]						
Estimated market value of land and buildings..... farms..	34 036	505	709	1 117	2 152	2 097
$1,000..	16 316 362	1 992 936	1 588 182	1 649 096	2 220 591	1 397 438
Average per farm .....dollars..	479 385	3 946 408	2 240 031	1 476 362	1 031 873	666 399
Average per acre .....dollars..	960	1 286	705	551	566	648
Farms by value group:						
$1 to $39,999	2 594	3	3	7	11	70
$40,000 to $69,999	1 838	1	4	11	31	57
$70,000 to $99,999	1 715	1	1	4	50	65
$100,000 to $149,999	3 492	5	6	19	31	75
$150,000 to $199,999	3 856	4	4	17	64	82
$200,000 to $499,999	13 016	24	79	193	536	764
$500,000 to $999,999	4 239	47	133	288	760	574
$1,000,000 to $1,999,999.....	1 942	109	179	339	439	335
$2,000,000 to $4,999,999.....	1 066	179	252	199	196	71
$5,000,000 or more	278	132	48	40	34	4
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ..... farms..	34 036	505	709	1 117	2 152	2 097
$1,000..	1 885 620	324 389	232 998	258 267	270 892	160 499
Farms by value group:						
$1 to $4,999	4 677	–	2	5	6	26
$5,000 to $9,999	4 822	–	–	7	23	67
$10,000 to $19,999	7 085	4	14	19	107	219
$20,000 to $49,999	9 559	27	43	88	423	658
$50,000 to $99,999	3 573	28	59	189	536	558
$100,000 to $199,999	2 355	74	135	269	669	425
$200,000 to $499,999	1 405	150	298	430	341	121
$500,000 or more.....	560	222	158	110	47	23
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups..... farms..	30 386	505	709	1 117	2 150	2 009
number..	70 697	6 181	5 056	5 902	8 107	5 975
Wheel tractors..... farms..	28 187	471	660	1 037	1 921	1 926
number..	55 838	4 063	3 336	3 730	5 306	4 541
Less than 40 horsepower (PTO) ..... farms..	18 823	301	389	578	1 013	1 064
number..	26 493	1 243	908	1 052	1 736	1 578
40 horsepower (PTO) or more ..... farms..	15 711	436	589	897	1 603	1 466
number..	29 345	2 820	2 428	2 678	3 570	2 963
40 to 99 horsepower (PTO) ..... farms..	14 253	386	530	792	1 375	1 214
number..	22 245	1 696	1 546	1 743	2 369	2 049
100 horsepower (PTO) or more..... farms..	4 333	288	354	457	788	728
number..	7 100	1 124	882	935	1 201	914
Grain and bean combines..... farms..	2 918	166	274	412	592	506
number..	3 952	338	433	623	802	672
Cotton pickers and strippers..... farms..	–	–	–	–	–	–
number..	–	–	–	–	–	–
Mower conditioners ..... farms..	8 400	124	200	364	857	779
number..	9 647	218	293	460	1 070	894
Pickup balers..... farms..	7 641	116	194	345	803	735
number..	9 203	223	319	532	1 241	941
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer ..... farms..	17 375	447	623	944	1 721	1 620
acres on which used..	2 598 433	630 809	471 387	521 840	456 396	211 881
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ..... farms..	5 039	320	394	491	860	674
acres on which used..	568 993	222 835	115 148	76 688	89 355	33 998
Nematodes in crops..... farms..	779	111	117	122	163	93
acres on which used..	106 911	48 973	22 368	13 984	16 051	2 778
Diseases in crops and orchards..... farms..	4 428	282	326	438	666	520
acres on which used..	552 949	244 502	109 506	89 938	67 250	19 927
Weeds, grass, or brush in crops and pasture ..... farms..	11 969	373	476	738	1 407	1 235
acres on which used..	1 831 060	509 291	334 948	367 550	316 201	137 630
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	892	59	76	114	173	87
acres on which used..	72 634	22 135	11 662	15 917	13 982	5 235

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..	790	1 179	1 060	1 273	1 495	1 423
acres..	676 038	546 370	183 988	104 350	70 802	283 881
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	1 457	2 557	2 546	3 222	4 115	3 458
acres..	42 157	42 634	42 199	19 438	22 202	20 495
Irrigated land ..... farms..	1 425	2 078	1 743	1 983	2 058	1 596
acres..	134 432	111 893	48 214	32 974	21 745	31 475
Harvested cropland irrigated ..... farms..	1 246	1 649	1 231	1 303	1 236	975
acres..	82 426	55 921	22 114	14 749	9 850	6 064
Pasture and other land irrigated ..... farms..	602	972	940	1 110	1 178	866
acres..	52 006	55 972	26 100	18 225	11 895	25 411
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	210	224	131	99	103	16
acres..	71 234	46 524	14 798	4 596	2 668	80
VALUE OF LAND AND BUILDINGS[1]						
Estimated market value of land and buildings..... farms..	2 536	4 188	4 057	5 027	6 352	5 296
$1,000..	1 154 346	1 540 682	1 140 073	1 247 336	1 324 704	1 060 977
Average per farm .....dollars..	455 184	367 880	281 014	248 127	208 549	200 335
Average per acre .....dollars..	865	1 288	2 195	3 665	4 545	2 452
Farms by value group:						
$1 to $39,999	125	241	327	481	637	689
$40,000 to $69,999	94	188	202	272	467	511
$70,000 to $99,999	76	153	264	281	428	392
$100,000 to $149,999	160	370	476	642	1 002	706
$150,000 to $199,999	241	541	520	628	894	861
$200,000 to $499,999	1 095	1 756	1 776	2 287	2 579	1 927
$500,000 to $999,999	514	745	393	353	276	156
$1,000,000 to $1,999,999.....	169	153	60	66	52	41
$2,000,000 to $4,999,999.....	60	32	39	11	17	10
$5,000,000 or more	2	9	–	6	–	3
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ..... farms..	2 536	4 188	4 057	5 027	6 352	5 296
$1,000..	102 918	127 801	90 797	105 323	107 564	104 172
Farms by value group:						
$1 to $4,999	137	450	581	808	1 501	1 161
$5,000 to $9,999	220	521	743	929	1 333	979
$10,000 to $19,999	498	916	975	1 296	1 665	1 372
$20,000 to $49,999	964	1 548	1 362	1 596	1 458	1 392
$50,000 to $99,999	470	542	301	312	279	299
$100,000 to $199,999	233	201	92	71	109	77
$200,000 to $499,999	14	10	3	15	7	16
$500,000 or more.....	–	–	–	–	–	–
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups..... farms..	2 370	3 759	3 555	4 349	5 451	4 412
number..	5 273	6 939	5 966	6 900	8 038	6 360
Wheel tractors..... farms..	2 209	3 599	3 336	4 104	4 981	3 943
number..	4 474	6 633	5 429	6 069	6 880	5 377
Less than 40 horsepower (PTO) ..... farms..	1 250	2 422	2 341	2 952	3 620	2 893
number..	1 813	3 313	3 146	3 637	4 493	3 574
40 horsepower (PTO) or more ..... farms..	1 541	2 152	1 706	1 900	1 929	1 492
number..	2 661	3 320	2 283	2 432	2 387	1 803
40 to 99 horsepower (PTO) ..... farms..	1 400	2 027	1 554	1 811	1 795	1 369
number..	2 107	2 849	2 001	2 217	2 100	1 568
100 horsepower (PTO) or more..... farms..	433	397	253	192	240	203
number..	554	471	282	215	287	235
Grain and bean combines..... farms..	330	284	165	77	76	36
number..	379	301	187	100	81	36
Cotton pickers and strippers..... farms..	–	–	–	–	–	–
number..	–	–	–	–	–	–
Mower conditioners ..... farms..	849	1 226	1 139	1 024	1 076	762
number..	982	1 392	1 258	1 091	1 149	840
Pickup balers..... farms..	872	1 186	1 117	922	815	536
number..	993	1 296	1 239	989	865	565
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer ..... farms..	1 597	2 284	2 046	2 111	2 417	1 565
acres on which used..	116 386	85 532	40 641	29 950	21 548	12 063
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ..... farms..	500	675	338	269	288	230
acres on which used..	12 800	10 448	2 988	1 372	1 749	1 612
Nematodes in crops..... farms..	51	48	32	16	12	14
acres on which used..	1 862	480	268	74	30	43
Diseases in crops and orchards..... farms..	371	526	283	302	312	402
acres on which used..	10 849	5 328	2 122	1 199	1 087	1 241
Weeds, grass, or brush in crops and pasture ..... farms..	1 178	1 585	1 189	1 362	1 499	927
acres on which used..	70 870	43 904	18 191	15 028	11 160	6 287
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	59	76	67	94	43	44
acres on which used..	1 634	820	537	373	196	143

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		34 030	505	709	1 217	2 211	1 959
Full owners		24 508	133	189	332	889	1 089
Part owners		6 844	287	431	675	957	642
Tenants		2 678	85	89	210	365	228
White		33 511	486	679	1 186	2 164	1 923
Full owners		24 153	126	181	314	866	1 071
Part owners		6 751	279	414	667	947	632
Tenants		2 607	81	84	205	351	220
Black and other races		519	19	30	31	47	36
Full owners		355	7	8	18	23	18
Part owners		93	8	17	8	10	10
Tenants		71	4	5	5	14	8
OWNED AND RENTED LAND							
Land owned	farms	31 441	422	623	1 011	1 854	1 739
	acres	12 380 671	965 295	1 490 699	1 862 470	3 011 758	1 703 076
Owned land in farms	farms	31 352	420	620	1 007	1 846	1 731
	acres	11 328 061	933 080	1 450 681	1 776 338	2 843 534	1 584 929
Land rented or leased from others	farms	9 617	375	520	887	1 328	878
	acres	6 255 472	630 917	809 452	1 357 137	1 414 105	725 371
	landlords	25 110	2 430	2 650	3 860	3 806	1 987
Rented or leased land in farms	farms	9 522	372	520	885	1 322	870
	acres	6 121 232	616 159	803 575	1 348 095	1 396 875	719 579
Land rented or leased to others	farms	4 278	100	97	133	286	304
	acres	1 186 850	46 973	45 895	95 174	185 454	123 939
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated		28 469	344	576	979	1 732	1 541
Not on farm operated		4 061	139	102	188	384	341
Not reported		1 500	22	31	50	95	77
Operators by principal occupation:							
Farming		15 648	470	677	1 134	1 949	1 478
Other		18 382	35	32	83	262	481
Operators by days worked off farm:							
None		12 680	422	588	966	1 504	1 021
Any		19 934	53	92	192	596	830
1 to 99 days		3 201	20	55	97	258	245
100 to 199 days		3 623	7	12	34	128	216
200 days or more		13 110	26	25	61	210	369
Not reported		1 416	30	29	59	111	108
Operators by years on present farm:							
2 years or less		1 664	17	11	36	90	85
3 or 4 years		2 923	24	15	37	113	132
5 to 9 years		6 613	30	63	124	316	331
10 years or more		19 136	375	525	881	1 483	1 213
Average years on present farm		17.1	23.1	23.2	21.8	20.4	19.4
Not reported		3 694	59	95	139	209	198
Operators by age group:							
Under 25 years		176	–	4	11	11	15
25 to 34 years		1 503	20	32	64	126	108
35 to 44 years		6 615	106	181	314	532	395
45 to 49 years		4 934	84	129	195	331	266
50 to 54 years		4 792	72	117	186	295	250
55 to 59 years		4 318	75	76	127	269	264
60 to 64 years		3 640	70	69	124	226	224
65 to 69 years		2 962	40	38	75	162	158
70 years and over		5 090	38	63	121	259	279
Average age		54.5	52.8	51.3	51.4	52.5	53.9
Operators by sex:							
Male		29 230	492	692	1 168	2 088	1 773
Female		4 800	13	17	49	123	186
Operators of Spanish, Hispanic, or Latino origin (see text)		511	10	13	17	48	32
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms	28 965	138	263	638	1 424	1 493
	acres	9 108 061	280 298	715 253	1 347 127	2 277 009	1 389 293
Partnership	farms	2 527	99	182	226	346	250
	acres	3 088 660	357 250	596 384	746 832	692 962	285 753
Corporation:							
Family held	farms	1 990	234	250	333	371	175
	acres	3 713 182	791 645	906 846	831 025	749 917	268 302
More than 10 stockholders	farms	57	10	5	10	5	3
10 or less stockholders	farms	1 933	224	245	323	366	172
Other than family held	farms	192	28	12	12	39	13
	acres	240 971	(D)	(D)	9 534	32 723	20 940
More than 10 stockholders	farms	29	9	3	2	3	–
10 or less stockholders	farms	163	19	9	10	36	13
Other—cooperative, estate or trust, institutional, etc.	farms	356	6	2	8	31	28
	acres	1 298 419	(D)	(D)	189 915	487 798	340 220

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	2 489	4 203	4 063	5 057	6 344	5 273
Full owners	1 542	2 928	3 056	4 128	5 537	4 685
Part owners	635	889	744	648	552	384
Tenants	312	386	263	281	255	204
White	2 457	4 161	4 016	5 001	6 251	5 187
Full owners	1 528	2 894	3 020	4 081	5 460	4 612
Part owners	629	889	737	641	538	378
Tenants	300	378	259	279	253	197
Black and other races	32	42	47	56	93	86
Full owners	14	34	36	47	77	73
Part owners	6	–	7	7	14	6
Tenants	12	8	4	2	2	7
OWNED AND RENTED LAND						
Land owned farms	2 188	3 832	3 808	4 793	6 095	5 076
acres	934 886	910 858	462 292	326 250	258 102	454 985
Owned land in farms farms	2 177	3 817	3 800	4 776	6 089	5 069
acres	798 940	766 815	362 591	265 653	214 891	330 609
Land rented or leased from others farms	952	1 295	1 014	943	826	599
acres	464 323	391 931	154 544	89 581	49 605	168 506
landlords	2 267	2 501	1 859	1 541	1 361	848
Rented or leased land in farms farms	947	1 275	1 007	929	807	588
acres	445 286	350 127	144 269	82 231	48 024	167 012
Land rented or leased to others farms	376	621	554	589	614	604
acres	154 983	185 847	109 976	67 947	44 792	125 870
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	1 939	3 393	3 422	4 418	5 558	4 567
Not on farm operated	446	638	469	449	511	394
Not reported	104	172	172	190	275	312
Operators by principal occupation:						
Farming	1 512	2 067	1 726	1 719	1 617	1 299
Other	977	2 136	2 337	3 338	4 727	3 974
Operators by days worked off farm:						
None	1 020	1 472	1 334	1 451	1 610	1 292
Any	1 346	2 564	2 547	3 409	4 541	3 764
1 to 99 days	303	458	384	452	530	399
100 to 199 days	302	519	500	578	732	595
200 days or more	741	1 587	1 663	2 379	3 279	2 770
Not reported	123	167	182	197	193	217
Operators by years on present farm:						
2 years or less	123	193	195	241	337	336
3 or 4 years	199	376	356	467	638	566
5 to 9 years	484	849	799	1 127	1 359	1 131
10 years or more	1 430	2 350	2 254	2 715	3 342	2 568
Average years on present farm	18.1	17.3	16.9	16.3	15.4	14.7
Not reported	253	435	459	507	668	672
Operators by age group:						
Under 25 years	23	32	25	15	28	12
25 to 34 years	135	164	151	201	283	219
35 to 44 years	440	715	688	909	1 235	1 100
45 to 49 years	369	624	520	686	945	785
50 to 54 years	329	541	538	734	922	808
55 to 59 years	310	554	530	674	772	667
60 to 64 years	268	452	457	549	662	539
65 to 69 years	207	433	418	472	546	413
70 years and over	408	688	736	817	951	730
Average age	54.5	55.3	56.1	55.3	54.5	54.0
Operators by sex:						
Male	2 225	3 622	3 435	4 188	5 271	4 276
Female	264	581	628	869	1 073	997
Operators of Spanish, Hispanic, or Latino origin (see text)	45	60	66	65	72	83
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship) farms	2 030	3 629	3 706	4 737	5 975	4 932
acres	1 029 543	867 421	412 352	314 520	228 965	246 280
Partnership farms	266	341	196	210	206	205
acres	132 583	155 242	47 252	22 744	17 671	33 987
Corporation:						
Family held farms	145	162	105	66	69	80
acres	61 802	43 069	37 922	7 193	10 217	5 244
More than 10 stockholders farms	2	4	9	–	4	5
10 or less stockholders farms	143	158	96	66	65	75
Other than family held farms	21	21	13	9	14	10
acres	2 225	3 627	2 366	1 020	1 945	80 027
More than 10 stockholders farms	2	6	–	2	2	–
10 or less stockholders farms	19	15	13	7	12	10
Other—cooperative, estate or trust, institutional, etc. farms	27	50	43	35	80	46
acres	18 073	47 583	6 968	2 407	4 117	132 083

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..	348	11	14	16	29	27
number..	400	13	17	22	30	32
Hired workers ..... farms..	538	152	100	89	100	29
number..	1 042	523	155	126	123	32
Farm-related deaths:						
Operator and family members ..... farms..	5	–	–	–	–	–
number..	5	–	–	–	–	–
Hired workers ..... farms..	3	1	–	1	1	–
number..	4	(D)	–	(D)	(D)	–
FARMS BY SIZE						
1 to 9 acres	7 202	7	11	31	68	129
10 to 49 acres	11 954	36	36	67	242	327
50 to 69 acres	2 028	7	18	41	120	88
70 to 99 acres	2 028	11	20	62	113	148
100 to 139 acres	1 750	14	32	75	124	122
140 to 179 acres	1 314	19	29	41	122	137
180 to 219 acres	810	13	18	41	91	94
220 to 259 acres	578	18	24	42	70	53
260 to 499 acres	1 981	51	102	184	341	228
500 to 999 acres	1 601	80	161	211	234	178
1,000 to 1,999 acres	1 035	93	104	118	189	169
2,000 acres or more	1 749	156	154	304	497	286
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	1 587	17	63	189	272	187
Vegetable and melon farming (1112)	842	61	84	111	140	84
Fruit and tree nut farming (1113)	3 336	41	82	152	343	330
Greenhouse, nursery, and floriculture production (1114)	3 572	121	76	122	261	267
Other crop farming (1119)	5 511	146	217	318	496	392
Tobacco farming (11191)	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	5 511	146	217	318	496	392
Beef cattle ranching and farming (112111)	12 037	31	73	171	492	573
Cattle feedlots (112112)	1 111	9	6	7	16	16
Dairy cattle and milk production (11212)	469	50	88	103	134	41
Hog and pig farming (1122)	415	–	–	4	5	6
Poultry and egg production (1123)	304	23	13	13	10	3
Sheep and goat farming (1124)	1 488	4	3	2	11	16
Animal aquaculture and other animal production (1125, 1129)	3 358	2	4	25	31	44
LIVESTOCK						
Cattle and calves inventory ..... farms..	17 122	150	281	500	1 030	940
number..	1 559 162	233 230	176 882	248 116	321 913	171 982
Farms with—						
1 to 9	5 952	11	16	46	80	75
10 to 49	6 616	14	32	56	106	138
50 to 99	1 628	7	9	37	100	147
100 to 199	1 250	12	23	69	218	243
200 to 499	1 016	11	90	133	288	289
500 or more	660	95	111	159	238	48
Cows and heifers that had calved ..... farms..	13 954	122	253	447	936	820
number..	782 382	81 325	92 109	124 309	180 294	95 046
Beef cows ..... farms..	13 393	75	171	352	825	778
number..	695 635	46 705	69 880	109 670	168 836	93 123
Farms with—						
1 to 9	6 296	11	14	43	102	61
10 to 49	4 445	16	35	71	125	172
50 to 99	1 095	5	19	28	99	146
100 to 199	696	9	18	45	134	236
200 to 499	617	11	34	74	293	158
500 or more	244	23	51	91	72	5
Milk cows ..... farms..	1 052	54	93	110	168	75
number..	86 747	34 620	22 229	14 639	11 458	1 923
Farms with—						
1 to 4	523	3	4	7	25	25
5 to 9	55	–	1	1	–	4
10 to 49	98	–	2	1	18	33
50 to 99	109	1	–	8	87	13
100 to 199	135	1	16	81	37	–
200 to 499	104	23	68	12	1	–
500 or more	28	26	2	–	–	–
Heifers and heifer calves ..... farms..	12 545	133	240	417	880	764
number..	416 701	84 167	50 133	67 365	78 516	38 217
Steers, steer calves, bulls, and bull calves ..... farms..	14 307	123	226	413	899	827
number..	360 079	67 738	34 640	56 442	63 103	38 719

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..	36	35	35	53	42	50
number..	42	38	42	62	46	56
Hired workers ..... farms..	28	18	9	6	6	1
number..	34	20	11	(D)	9	(D)
Farm-related deaths:						
Operator and family members ..... farms..	3	1	–	–	1	–
number..	(D)	(D)	–	–	(D)	–
Hired workers ..... farms..	–	–	–	–	–	–
number..	–	–	–	–	–	–
FARMS BY SIZE						
1 to 9 acres	251	607	708	1 206	2 229	1 955
10 to 49 acres	558	1 226	1 651	2 383	3 031	2 397
50 to 69 acres	146	294	342	438	310	224
70 to 99 acres	173	380	343	331	261	186
100 to 139 acres	212	367	285	210	174	135
140 to 179 acres	170	231	194	138	116	117
180 to 219 acres	104	144	101	82	61	61
220 to 259 acres	81	119	57	47	32	35
260 to 499 acres	238	358	208	124	72	75
500 to 999 acres	234	245	110	66	37	45
1,000 to 1,999 acres	157	122	36	19	11	17
2,000 acres or more	165	110	28	13	10	26
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	222	235	140	100	111	51
Vegetable and melon farming (1112)	68	80	61	62	48	43
Fruit and tree nut farming (1113)	318	454	309	313	272	722
Greenhouse, nursery, and floriculture production (1114)	464	672	481	422	547	139
Other crop farming (1119)	429	598	587	720	979	629
Tobacco farming (11191)	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	429	598	587	720	979	629
Beef cattle ranching and farming (112111)	778	1 601	1 726	2 232	2 565	1 795
Cattle feedlots (112112)	16	62	113	298	479	89
Dairy cattle and milk production (11212)	27	16	2	2	2	4
Hog and pig farming (1122)	17	31	53	67	131	101
Poultry and egg production (1123)	6	20	15	22	53	126
Sheep and goat farming (1124)	34	134	153	255	547	329
Animal aquaculture and other animal production (1125, 1129)	110	300	423	564	610	1 245
LIVESTOCK						
Cattle and calves inventory ..... farms..	1 166	2 213	2 264	2 868	3 315	2 395
number..	117 131	121 762	62 503	49 972	35 782	19 889
Farms with—						
1 to 9	119	253	448	957	1 976	1 971
10 to 49	267	993	1 520	1 792	1 295	403
50 to 99	273	663	247	99	33	13
100 to 199	353	258	44	17	8	5
200 to 499	151	43	5	3	2	1
500 or more	3	3	–	–	1	2
Cows and heifers that had calved ..... farms..	1 020	1 910	1 867	2 304	2 458	1 817
number..	63 769	64 765	31 692	23 825	16 380	8 868
Beef cows ..... farms..	1 001	1 879	1 846	2 273	2 413	1 780
number..	63 109	64 357	31 548	23 596	16 104	8 707
Farms with—						
1 to 9	120	356	603	1 345	1 984	1 657
10 to 49	351	1 085	1 161	903	412	114
50 to 99	306	375	75	21	15	6
100 to 199	196	49	4	4	–	1
200 to 499	28	13	3	–	2	1
500 or more	–	1	–	–	–	1
Milk cows ..... farms..	68	91	73	108	131	81
number..	660	408	144	229	276	161
Farms with—						
1 to 4	35	63	67	99	117	78
5 to 9	3	14	6	9	14	3
10 to 49	30	14	–	–	–	–
50 to 99	–	–	–	–	–	–
100 to 199	–	–	–	–	–	–
200 to 499	–	–	–	–	–	–
500 or more	–	–	–	–	–	–
Heifers and heifer calves ..... farms..	934	1 754	1 669	2 091	2 137	1 526
number..	27 972	28 612	14 947	12 850	8 906	5 016
Steers, steer calves, bulls, and bull calves ..... farms..	1 001	1 937	1 916	2 409	2 723	1 833
number..	25 390	28 385	15 864	13 297	10 496	6 005

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..	15 980	143	274	491	1 020	928
number..	979 199	260 952	114 643	134 400	175 649	93 633
$1,000..	480 260	157 931	58 474	65 123	78 893	40 436
Calves ..... farms..	6 906	62	120	194	396	383
number..	201 767	16 333	18 980	23 590	40 191	29 348
$1,000..	58 174	3 233	5 729	7 658	13 036	9 221
Cattle ..... farms..	13 216	130	241	437	896	804
number..	777 432	244 619	95 663	110 810	135 458	64 285
$1,000..	422 086	154 698	52 745	57 465	65 857	31 215
Fattened on grain and concentrates .... farms..	1 965	24	23	35	66	54
number..	154 234	127 223	5 799	8 704	3 696	1 851
$1,000..	103 186	87 911	4 196	2 852	2 515	1 157
Hogs and pigs inventory ..... farms..	1 383	11	10	23	41	57
number..	33 152	1 854	49	7 594	6 311	3 154
Farms with—						
1 to 24	1 235	7	10	15	25	37
25 to 49	56	1	–	–	3	5
50 to 99	40	1	–	1	4	7
100 to 199	28	–	–	1	1	5
200 to 499	10	–	–	2	4	1
500 or more	14	2	–	4	4	2
Used or to be used for breeding ..... farms..	486	9	1	12	20	29
number..	4 943	219	(D)	1 072	752	355
Other ..... farms..	1 266	10	9	21	41	54
number..	28 209	1 635	(D)	6 522	5 559	2 799
Hogs and pigs sold..... farms..	1 182	9	8	26	35	44
number..	54 864	(D)	(D)	14 175	10 510	5 130
$1,000..	5 544	(D)	11	1 253	1 030	622
Feeder pigs ..... farms..	201	3	–	2	10	7
number..	14 752	(D)	–	(D)	1 505	486
$1,000..	701	(D)	–	(D)	76	27
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 .... farms..	505	9	1	12	21	30
number..	6 834	(D)	(D)	1 795	1 321	588
Dec. 1 and May 31..... farms..	464	9	1	12	18	30
number..	3 490	(D)	(D)	890	661	303
June 1 and Nov. 30 ..... farms..	361	7	–	11	17	26
number..	3 344	(D)	–	905	660	285
Sheep and lambs of all ages inventory..... farms..	3 070	15	39	71	130	139
number..	282 872	46 184	35 383	31 333	33 795	26 117
Ewes 1 year old or older ..... farms..	2 671	10	33	64	123	119
number..	158 926	26 354	15 868	15 810	20 191	15 932
Sheep and lambs sold..... farms..	2 846	13	36	70	125	134
number..	317 872	138 829	28 613	23 325	26 805	20 987
Sheep and lambs shorn ..... farms..	2 542	13	34	61	126	118
number..	256 564	63 435	29 604	25 167	28 906	25 944
pounds of wool..	1 682 143	396 583	206 501	155 470	202 259	155 992
Horses and ponies inventory ..... farms..	10 688	79	140	285	597	537
number..	68 276	834	1 477	2 878	5 881	4 306
Horses and ponies sold..... farms..	2 579	14	17	39	88	98
number..	7 610	112	84	203	763	748
Goats inventory ..... farms..	1 556	7	3	12	29	29
number..	16 608	40	6	57	594	603
Goats sold ..... farms..	614	1	1	2	6	11
number..	8 596	(D)	(D)	(D)	(D)	181
POULTRY						
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	2 241	12	6	9	38	48
number..	3 272 027	3 205 608	233	(D)	(D)	1 727
Farms with—						
1 to 399	2 225	6	6	9	37	46
400 to 3,199	9	–	–	–	–	2
3,200 to 9,999.....	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–
20,000 to 49,999	1	–	–	–	1	–
50,000 to 99,999	1	1	–	–	–	–
100,000 or more	5	5	–	–	–	–
Layers 20 weeks old and older ..... farms..	2 199	12	6	9	38	48
number..	2 748 184	2 702 668	233	(D)	5 852	1 054
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	383	3	–	–	6	11
number..	523 843	502 940	–	–	(D)	673
Layers, pullets, and pullet chicks sold (see text)..... farms..	211	5	1	2	1	3
number..	1 367 691	1 324 958	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold .. farms..	156	14	13	14	9	4
number..	18 966 576	10 641 220	4 769 458	2 691 791	817 566	4 240
Farms with—						
1 to 1,999.....	108	–	–	1	2	4
2,000 to 59,999.....	1	–	–	–	–	–
60,000 to 99,999	3	–	–	–	3	–
100,000 or more	44	14	13	13	4	–
Turkey hens kept for breeding ..... farms..	145	2	–	1	5	5
number..	12 816	(D)	–	(D)	(D)	(D)
Turkeys sold ..... farms..	97	1	–	1	3	2
number..	15 960	(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..	1 163	2 204	2 318	2 966	3 347	1 126
number..	67 264	62 909	32 430	22 198	12 892	2 229
$1,000..	27 345	25 174	12 545	8 709	4 960	671
Calves ..... farms..	523	1 008	1 053	1 317	1 302	548
number..	23 576	22 359	12 182	8 526	5 345	1 337
$1,000..	6 489	6 098	3 002	2 162	1 281	265
Cattle ..... farms..	990	1 867	1 991	2 507	2 681	672
number..	43 688	40 550	20 248	13 672	7 547	892
$1,000..	20 856	19 076	9 543	6 547	3 679	406
Fattened on grain and concentrates .... farms..	83	192	290	510	599	89
number..	1 092	1 673	1 347	1 565	1 190	94
$1,000..	716	1 051	897	1 053	781	57
Hogs and pigs inventory ..... farms..	81	160	176	268	309	247
number..	4 358	2 505	2 957	1 733	1 727	910
Farms with—						
1 to 24	52	136	146	257	304	246
25 to 49	7	12	16	10	1	1
50 to 99	9	7	6	1	4	–
100 to 199	8	5	8	–	–	–
200 to 499	3	–	–	–	–	–
500 or more	2	–	–	–	–	–
Used or to be used for breeding ..... farms..	45	65	82	97	75	51
number..	833	426	527	378	255	(D)
Other ..... farms..	67	146	164	231	292	231
number..	3 525	2 079	2 430	1 355	1 472	(D)
Hogs and pigs sold..... farms..	73	128	188	239	295	137
number..	7 762	4 618	4 040	3 078	1 794	393
$1,000..	729	514	425	302	231	(D)
Feeder pigs ..... farms..	22	28	39	42	33	15
number..	2 292	1 413	1 571	1 363	636	89
$1,000..	108	61	69	60	26	3
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 .... farms..	46	67	86	101	80	52
number..	893	481	591	424	194	90
Dec. 1 and May 31..... farms..	46	58	83	90	68	49
number..	485	248	271	241	103	(D)
June 1 and Nov. 30 ..... farms..	36	54	65	74	44	27
number..	408	233	320	183	91	(D)
Sheep and lambs of all ages inventory..... farms..	157	422	391	555	768	383
number..	21 786	33 861	17 894	17 180	14 343	4 996
Ewes 1 year old or older ..... farms..	143	374	346	484	669	306
number..	12 385	20 180	10 342	10 829	8 301	2 734
Sheep and lambs sold..... farms..	148	399	381	526	744	270
number..	14 321	26 097	14 084	11 858	10 910	2 043
Sheep and lambs shorn ..... farms..	141	360	342	446	621	280
number..	16 378	26 223	15 088	11 572	10 523	3 724
pounds of wool..	108 886	171 079	101 768	81 451	77 001	25 153
Horses and ponies inventory ..... farms..	708	1 215	1 270	1 601	1 847	2 409
number..	4 967	7 983	7 705	8 529	8 945	14 771
Horses and ponies sold..... farms..	134	399	504	609	521	156
number..	803	1 336	1 280	1 259	827	195
Goats inventory ..... farms..	64	138	180	308	389	397
number..	588	2 630	2 723	3 066	3 114	3 187
Goats sold ..... farms..	23	70	73	134	168	125
number..	1 505	1 913	1 120	1 499	1 459	728
POULTRY						
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	83	167	262	415	621	580
number..	(D)	4 180	5 895	9 114	10 778	9 441
Farms with—						
1 to 399	81	165	262	412	621	580
400 to 3,199	2	2	–	3	–	–
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..	81	165	260	410	606	564
number..	(D)	3 694	5 382	7 922	9 375	8 073
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	13	28	43	58	111	110
number..	(D)	486	513	1 192	1 403	1 368
Layers, pullets, and pullet chicks sold (see text)..... farms..	4	19	23	55	59	39
number..	(D)	9 254	871	1 121	2 103	590
Broilers and other meat-type chickens sold .. farms..	5	9	12	29	28	19
number..	(D)	(D)	694	3 340	1 952	514
Farms with—						
1 to 1,999.....	4	9	12	29	28	19
2,000 to 59,999.....	1	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	4	15	11	28	36	38
number..	17	135	27	149	175	116
Turkeys sold ..... farms..	4	9	13	18	33	13
number..	30	189	552	368	281	70

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..	244	29	27	23	50	35
acres..	27 029	14 771	2 843	2 387	3 737	1 566
bushels..	5 132 811	3 144 200	511 056	404 124	589 088	239 851
Irrigated ..... farms..	234	28	26	22	50	33
acres..	26 730	14 766	2 841	2 342	3 737	1 351
Corn for silage or green chop..... farms..	360	31	52	58	95	46
acres..	21 592	5 132	4 531	3 545	4 524	2 501
tons, green..	534 454	139 348	109 937	84 715	108 811	64 771
Irrigated ..... farms..	330	30	50	51	90	41
acres..	20 266	5 097	4 321	2 922	4 348	2 269
Wheat for grain ..... farms..	2 531	151	255	446	642	354
acres..	882 862	136 992	183 627	268 111	206 165	50 748
bushels..	54 694 903	10 674 011	12 119 446	15 566 861	11 350 123	2 743 706
Irrigated ..... farms..	1 018	90	134	156	261	140
acres..	140 469	49 990	26 697	23 330	21 907	9 070
Farms by acres harvested:						
1 to 24 acres	445	6	10	24	61	61
25 to 99 acres	828	17	50	107	206	155
100 to 249 acres.....	500	46	80	96	112	75
250 to 499 acres.....	231	25	36	36	80	40
500 acres or more	527	57	79	183	183	23
Barley for grain ..... farms..	750	32	54	138	204	123
acres..	109 108	12 465	18 781	34 832	25 460	9 120
bushels..	7 568 675	1 122 345	1 331 479	2 423 973	1 594 172	567 591
Irrigated ..... farms..	371	20	23	49	114	64
acres..	40 283	8 423	6 307	10 980	8 596	2 867
Farms by acres harvested:						
1 to 24 acres	200	7	7	14	44	37
25 to 99 acres	277	9	11	36	75	55
100 to 249 acres.....	161	8	18	38	59	25
250 to 499 acres.....	68	3	6	32	19	6
500 acres or more	44	5	12	18	7	–
Oats for grain ..... farms..	570	20	27	64	107	101
acres..	30 173	2 591	3 118	7 665	5 853	4 414
bushels..	2 742 017	274 358	284 641	723 357	548 204	343 267
Irrigated ..... farms..	104	3	10	16	25	23
acres..	5 046	(D)	557	1 540	1 192	664
Potatoes, excluding sweetpotatoes..... farms..	342	62	69	51	58	27
acres..	57 653	38 911	9 964	4 237	3 600	573
cwt..	28 090 477	20 587 388	4 210 953	1 750 733	1 266 340	202 773
Irrigated ..... farms..	339	62	69	51	58	26
acres..	57 313	38 691	9 964	4 237	3 512	544
Farms by acres harvested:						
0.1 to 4.9 acres.....	66	–	–	2	2	4
5.0 to 24.9 acres.....	45	–	3	7	11	12
25.0 to 99.9 acres	94	4	18	22	34	11
100.0 to 249.9 acres	85	21	35	19	10	–
250.0 acres or more.....	52	37	13	1	1	–
Sugar beets for sugar ..... farms..	167	29	45	38	40	10
acres..	19 126	6 856	5 591	3 368	2 587	316
tons..	526 585	194 846	155 993	92 328	67 131	8 703
Irrigated ..... farms..	167	29	45	38	40	10
acres..	19 126	6 856	5 591	3 368	2 587	316
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	12 933	142	265	456	994	851
acres..	1 066 643	99 392	115 548	167 573	235 622	124 184
tons, dry..	3 009 247	432 621	378 348	484 775	666 528	342 197
Irrigated ..... farms..	6 535	113	190	313	768	611
acres..	740 481	81 132	91 791	126 133	194 646	88 918
Farms by acres harvested:						
1 to 24 acres	6 880	11	30	55	115	112
25 to 99 acres	3 694	29	60	113	254	271
100 to 249 acres.....	1 454	37	79	111	278	334
250 to 499 acres.....	524	26	31	74	216	107
500 acres or more	381	39	65	103	131	27
Vegetables harvested for sale (see text) .... farms..	1 432	122	166	216	196	124
acres..	155 242	62 634	39 199	30 113	16 103	4 028
Irrigated ..... farms..	1 337	117	161	202	186	121
acres..	132 413	51 985	34 009	25 466	14 369	3 813
Farms by acres harvested:						
0.1 to 4.9 acres.....	488	1	1	5	9	17
5.0 to 24.9 acres.....	210	–	5	15	25	45
25.0 to 99.9 acres	333	14	45	79	106	56
100.0 to 249.9 acres	226	24	63	85	48	6
250.0 acres or more.....	175	83	52	32	8	–

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..	26	31	7	4	10	2
acres..	1 116	521	33	30	(D)	(D)
bushels..	158 667	75 103	4 751	3 862	(D)	(D)
Irrigated ..... farms..	25	30	7	3	8	2
acres..	1 096	517	33	29	(D)	(D)
Corn for silage or green chop..... farms..	29	14	16	7	6	6
acres..	805	301	206	33	7	7
tons, green..	15 735	6 492	4 055	461	27	102
Irrigated ..... farms..	28	13	14	4	4	5
acres..	795	290	200	14	5	5
Wheat for grain ..... farms..	287	229	82	35	34	16
acres..	24 641	9 859	1 691	448	453	127
bushels..	1 509 895	588 174	101 468	21 065	16 624	3 530
Irrigated ..... farms..	107	77	30	11	9	3
acres..	6 160	2 529	565	142	68	11
Farms by acres harvested:						
1 to 24 acres	57	91	57	31	31	16
25 to 99 acres	142	119	25	4	3	–
100 to 249 acres.....	74	17	–	–	–	–
250 to 499 acres.....	12	2	–	–	–	–
500 acres or more	2	–	–	–	–	–
Barley for grain ..... farms..	90	65	22	15	4	3
acres..	4 910	2 478	697	305	40	20
bushels..	311 144	161 552	35 975	15 942	3 611	891
Irrigated ..... farms..	40	38	13	7	3	–
acres..	1 640	961	339	139	31	–
Farms by acres harvested:						
1 to 24 acres	33	30	10	11	4	3
25 to 99 acres	43	33	11	4	–	–
100 to 249 acres.....	11	1	1	–	–	–
250 to 499 acres.....	2	–	–	–	–	–
500 acres or more	1	1	–	–	–	–
Oats for grain ..... farms..	71	87	32	30	22	9
acres..	3 155	2 224	490	451	178	34
bushels..	291 930	191 661	38 621	32 088	11 791	2 099
Irrigated ..... farms..	8	12	4	1	2	–
acres..	598	320	42	(D)	(D)	–
Potatoes, excluding sweetpotatoes..... farms..	14	15	15	13	9	9
acres..	183	65	27	8	84	2
cwt..	44 324	22 043	1 714	1 485	2 332	392
Irrigated ..... farms..	14	15	15	12	8	9
acres..	183	65	27	7	82	2
Farms by acres harvested:						
0.1 to 4.9 acres.....	5	12	14	13	5	9
5.0 to 24.9 acres.....	6	2	1	–	3	–
25.0 to 99.9 acres	3	1	–	–	1	–
100.0 to 249.9 acres	–	–	–	–	–	–
250.0 acres or more.....	–	–	–	–	–	–
Sugar beets for sugar ..... farms..	5	–	–	–	–	–
acres..	408	–	–	–	–	–
tons..	7 584	–	–	–	–	–
Irrigated ..... farms..	5	–	–	–	–	–
acres..	408	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	1 108	1 786	1 690	1 980	2 165	1 496
acres..	99 630	92 546	50 973	39 278	26 550	15 347
tons, dry..	245 283	207 663	106 327	74 417	47 112	23 976
Irrigated ..... farms..	744	970	759	806	798	463
acres..	65 285	47 485	19 226	13 325	8 520	4 020
Farms by acres harvested:						
1 to 24 acres	219	604	917	1 466	1 946	1 405
25 to 99 acres	521	940	721	490	210	85
100 to 249 acres.....	308	225	47	22	7	6
250 to 499 acres.....	51	12	3	2	2	–
500 acres or more	9	5	2	–	–	–
Vegetables harvested for sale (see text) .... farms..	105	127	97	122	85	72
acres..	1 884	770	240	165	66	42
Irrigated ..... farms..	92	112	93	106	82	65
acres..	1 622	701	214	133	62	39
Farms by acres harvested:						
0.1 to 4.9 acres.....	24	70	86	118	85	72
5.0 to 24.9 acres.....	51	54	11	4	–	–
25.0 to 99.9 acres	30	3	–	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–
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.							
Snap beans harvested for sale	farms	398	44	63	78	57	26
	acres	24 187	9 042	6 588	5 592	2 048	540
Irrigated	farms	398	44	63	78	57	26
	acres	24 187	9 042	6 588	5 592	2 048	540
Green peas, excluding green cowpeas, harvested for sale	farms	149	25	15	25	30	4
	acres	31 594	16 518	6 580	4 917	3 210	125
Irrigated	farms	109	19	10	11	21	2
	acres	10 184	6 377	1 505	549	1 591	(D)
Sweet corn harvested for sale	farms	601	57	81	103	87	55
	acres	49 030	16 757	13 444	9 831	6 034	1 898
Irrigated	farms	601	57	81	103	87	55
	acres	49 030	16 757	13 444	9 831	6 034	1 898
Field seed and grass seed crops	farms	1 468	142	192	263	334	176
	acres	522 711	206 837	108 708	107 017	65 220	19 554
Irrigated	farms	439	54	86	72	108	41
	acres	57 196	19 005	16 765	8 532	8 729	2 316
Land in orchards	farms	3 869	68	101	150	310	273
	acres	96 270	18 978	14 693	14 145	16 987	9 669
Irrigated	farms	1 745	41	67	96	187	138
	acres	50 350	15 458	9 329	7 785	7 580	3 104
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		1 877	4	6	14	15	23
5.0 to 24.9 acres		1 135	6	8	11	48	103
25.0 to 99.9 acres		641	18	24	72	211	133
100.0 to 249.9 acres		166	19	46	46	34	12
250.0 acres or more		50	21	17	7	2	2
Cherries, total (see text)	farms	1 017	22	40	50	105	58
Bearing and nonbearing	acres	15 385	3 030	3 627	2 079	2 390	1 057
	pounds	93 692 942	20 450 480	29 198 707	17 337 194	15 502 594	5 559 693
Berries harvested for sale	farms	1 410	45	61	90	139	133
	acres	20 512	5 749	2 923	3 157	3 579	1 925
Irrigated	farms	1 108	42	57	80	122	110
	acres	17 096	5 450	2 680	2 699	2 776	1 401

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.							
Snap beans harvested for sale	farms	19	31	19	25	21	15
	acres	236	98	22	13	5	2
Irrigated	farms	19	31	19	25	21	15
	acres	236	98	22	13	5	2
Green peas, excluding green cowpeas, harvested for sale	farms	5	10	12	11	8	4
	acres	205	(D)	8	2	(D)	2
Irrigated	farms	3	9	12	10	8	4
	acres	(D)	(D)	4	2	1	2
Sweet corn harvested for sale	farms	45	38	36	45	29	25
	acres	741	204	58	39	13	12
Irrigated	farms	45	38	36	45	29	25
	acres	741	204	58	39	13	12
Field seed and grass seed crops	farms	137	134	47	19	21	3
	acres	9 303	4 679	856	259	243	35
Irrigated	farms	27	31	13	3	3	1
	acres	1 000	649	159	19	(D)	(D)
Land in orchards	farms	306	471	362	434	462	932
	acres	5 722	5 494	2 306	1 856	1 576	4 845
Irrigated	farms	137	182	141	199	197	360
	acres	1 924	1 435	685	639	626	1 786
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		56	148	205	316	384	706
5.0 to 24.9 acres		157	283	141	110	71	197
25.0 to 99.9 acres		91	35	16	8	7	26
100.0 to 249.9 acres		2	5	–	–	–	2
250.0 acres or more		–	–	–	–	–	1
Cherries, total (see text)	farms	55	101	64	118	132	272
Bearing and nonbearing	acres	474	756	171	270	231	1 300
	pounds	2 492 883	2 491 135	287 740	287 990	67 539	16 987
Berries harvested for sale	farms	122	179	143	165	150	183
	acres	1 250	965	447	244	157	116
Irrigated	farms	96	132	115	119	103	132
	acres	823	629	310	160	91	80

[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		Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
Farms	number	34 030	704	726	3 745	229	686	675
Land in farms	acres	17 449 293	1 007 737	130 818	179 650	22 783	65 567	163 021
Average size of farm	acres	513	1 431	180	48	99	96	242
Median size of farm	acres	38	174	28	18	50	34	63
Estimated market value of land and buildings[1]:								
Average per farm	dollars	479 385	726 624	413 094	366 977	372 082	334 587	344 882
Average per acre	dollars	960	504	2 527	7 447	3 112	4 004	1 450
Estimated market value of all machinery and equipment[1]:								
Average per farm	dollars	55 401	62 096	54 937	36 670	27 323	25 733	30 437
Farms by size:								
1 to 9 acres		7 202	64	182	1 274	27	129	75
10 to 49 acres		11 954	126	293	1 680	87	306	209
50 to 179 acres		7 120	163	130	614	79	192	215
180 to 499 acres		3 369	98	67	141	29	43	111
500 to 999 acres		1 601	72	26	22	5	12	35
1,000 acres or more		2 784	181	28	14	2	4	30
Total cropland	farms	28 101	584	610	3 115	185	536	537
	acres	5 285 659	160 729	91 750	106 907	12 505	23 198	42 678
Harvested cropland	farms	22 312	478	498	2 581	132	433	407
	acres	3 154 523	85 628	71 114	76 453	4 474	13 518	13 981
Irrigated land	farms	15 348	586	243	856	22	71	270
	acres	1 948 739	143 226	20 274	24 248	468	1 439	10 911
Market value of agricultural products sold	$1,000	2 969 194	53 876	70 202	276 251	5 325	24 851	30 527
Average per farm	dollars	87 252	76 528	96 697	73 765	23 253	36 225	45 225
Crops, including nursery and greenhouse crops	$1,000	2 114 196	13 619	61 311	216 678	713	20 236	14 264
Livestock, poultry, and their products	$1,000	854 998	40 257	8 891	59 573	4 612	4 614	16 263
Farms by value of sales:								
Less than $2,500		12 021	132	320	1 504	87	346	196
$2,500 to $4,999		5 027	85	98	625	56	143	113
$5,000 to $9,999		3 971	90	79	441	29	94	78
$10,000 to $24,999		4 121	111	79	440	25	62	103
$25,000 to $49,999		2 418	86	37	256	12	24	48
$50,000 to $99,999		1 904	76	31	165	6	7	53
$100,000 or more		4 568	124	82	314	14	10	84
Total farm production expenses[1]	$1,000	2 210 747	38 254	45 475	198 946	5 729	15 440	23 122
Average per farm	dollars	64 955	54 338	62 552	53 137	25 017	22 507	34 255
Net cash return from agricultural sales for the farm unit (see text)[1]	farms	34 036	704	727	3 745	229	686	675
	$1,000	727 810	11 389	23 221	78 021	370	9 350	8 457
Average per farm	dollars	21 384	16 178	31 941	20 833	1 614	13 629	12 529
Operators by principal occupation:								
Farming		15 648	441	301	1 346	92	235	369
Other		18 382	263	425	2 399	137	451	306
Operators by days worked off farm:								
Any		19 934	352	454	2 442	144	452	356
200 days or more		13 110	193	293	1 728	78	319	215
Livestock and poultry:								
Cattle and calves inventory	farms	17 122	536	271	1 398	165	466	424
	number	1 559 162	118 687	8 764	29 362	6 907	12 250	28 338
Beef cows	farms	13 393	439	200	1 063	129	393	337
	number	695 635	58 779	2 876	11 747	2 770	(D)	11 765
Milk cows	farms	1 052	48	14	57	14	18	51
	number	86 747	1 435	2 103	2 765	898	(D)	3 831
Cattle and calves sold	farms	15 980	528	250	1 260	152	404	401
	number	979 199	70 667	6 094	15 564	2 898	6 789	16 199
Hogs and pigs inventory	farms	1 383	23	37	164	21	34	19
	number	33 152	119	881	4 293	250	136	89
Hogs and pigs sold	farms	1 182	14	38	150	16	19	20
	number	54 864	65	2 244	8 209	354	126	246
Sheep and lambs inventory	farms	3 070	69	103	293	27	28	87
	number	282 872	5 468	3 378	7 373	687	985	12 467
Layers and pullets 13 weeks old and older inventory (see text)	farms	2 241	35	56	255	26	59	39
	number	3 272 027	638	2 873	(D)	415	934	596
Broilers and other meat-type chickens sold	farms	156	–	6	41	1	1	–
	number	18 966 576	–	(D)	3 483 377	(D)	(D)	–
Selected crops harvested:								
Wheat for grain	farms	2 531	42	32	47	–	4	1
	acres	882 862	6 294	4 338	1 783	–	(D)	(D)
	bushels	54 694 903	469 717	334 384	142 560	–	(D)	(D)
Barley for grain	farms	750	44	2	8	–	–	–
	acres	109 108	1 953	(D)	259	–	–	–
	bushels	7 568 675	147 275	(D)	10 346	–	–	–
Oats for grain	farms	570	11	21	53	–	3	–
	acres	30 173	269	1 584	1 496	–	13	–
	bushels	2 742 017	21 545	170 759	113 508	–	997	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	12 933	451	222	1 044	107	360	254
	acres	1 066 643	73 694	8 157	20 756	4 385	10 789	12 498
	tons, dry	3 009 247	205 219	18 005	49 995	7 845	21 489	24 735
Vegetables harvested for sale (see text)	farms	1 432	6	58	98	6	9	4
	acres	155 242	(D)	10 473	4 955	27	123	3
Land in orchards	farms	3 869	16	120	308	1	35	30
	acres	96 270	77	891	4 715	(D)	108	70

See footnotes at end of table.

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

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

Item	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
Farms ..... number	521	168	1 235	1 908	166	407	504
Land in farms ..... acres	916 451	84 781	124 395	401 635	742 728	1 080 756	1 358 883
Average size of farm ..... acres	1 759	505	101	211	4 474	2 655	2 696
Median size of farm ..... acres	70	128	20	50	2 820	444	555
Estimated market value of land and buildings[1]:							
Average per farm ..... dollars	607 867	753 857	368 394	323 720	1 179 942	938 073	795 492
Average per acre ..... dollars	359	2 017	2 715	1 814	265	339	294
Estimated market value of all machinery and equipment[1]:							
Average per farm ..... dollars	66 624	41 164	36 958	26 571	171 802	49 749	58 732
Farms by size:							
1 to 9 acres	101	23	278	283	4	33	24
10 to 49 acres	139	34	644	662	–	64	66
50 to 179 acres	99	35	208	488	9	63	65
180 to 499 acres	42	31	62	302	18	45	84
500 to 999 acres	39	24	28	99	21	44	50
1,000 acres or more	101	21	15	74	114	158	215
Total cropland ..... farms	411	120	944	1 492	144	315	425
acres	76 598	17 121	43 773	118 123	298 020	86 585	214 973
Harvested cropland ..... farms	312	84	596	1 098	109	245	348
acres	45 093	2 479	25 930	41 700	117 737	43 037	134 665
Irrigated land ..... farms	409	68	1 034	581	29	247	322
acres	72 355	3 380	39 682	16 546	3 861	47 939	152 370
Market value of agricultural products sold $1,000	31 436	13 061	21 495	35 338	24 526	17 093	38 883
Average per farm ..... dollars	60 338	77 743	17 405	18 521	147 746	41 998	77 150
Crops, including nursery and greenhouse crops $1,000	13 359	8 758	9 874	9 815	19 874	2 471	7 497
Livestock, poultry, and their products $1,000	18 077	4 303	11 621	25 523	4 652	14 622	31 387
Farms by value of sales:							
Less than $2,500	156	45	530	769	30	107	98
$2,500 to $4,999	82	23	244	370	5	49	58
$5,000 to $9,999	62	28	186	254	6	46	47
$10,000 to $24,999	77	26	135	276	20	65	74
$25,000 to $49,999	37	10	66	110	16	47	68
$50,000 to $99,999	30	15	38	65	22	43	54
$100,000 or more	77	21	36	64	67	50	105
Total farm production expenses[1] $1,000	26 606	8 994	21 161	28 485	18 334	17 141	33 624
Average per farm ..... dollars	51 067	53 536	17 134	14 937	109 134	42 115	66 715
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms	521	168	1 235	1 907	168	407	504
$1,000	3 530	4 058	85	5 308	6 175	–452	5 776
Average per farm ..... dollars	6 776	24 157	68	2 783	36 755	–1 111	11 461
Operators by principal occupation:							
Farming	233	101	438	858	126	237	323
Other	288	67	797	1 050	40	170	181
Operators by days worked off farm:							
Any	307	83	856	1 114	47	226	255
200 days or more	205	48	584	709	24	122	144
Livestock and poultry:							
Cattle and calves inventory ..... farms	379	106	653	1 257	85	326	397
number	59 624	10 291	22 714	58 926	19 774	57 308	133 865
Beef cows ..... farms	311	92	493	991	79	294	363
number	32 443	(D)	10 395	25 734	(D)	35 164	81 239
Milk cows ..... farms	9	4	23	52	1	17	27
number	165	(D)	1 009	98	(D)	37	87
Cattle and calves sold ..... farms	363	99	635	1 158	87	317	388
number	34 452	6 098	13 912	42 694	10 365	31 450	71 598
Hogs and pigs inventory ..... farms	26	9	72	89	3	15	25
number	193	57	1 004	874	(D)	207	83
Hogs and pigs sold ..... farms	20	3	58	73	4	15	14
number	235	28	1 183	1 526	(D)	423	82
Sheep and lambs inventory ..... farms	35	45	99	346	3	27	58
number	1 540	21 562	2 681	44 728	108	615	9 019
Layers and pullets 13 weeks old and older inventory (see text) ..... farms	20	17	97	178	7	33	32
number	370	377	1 229	3 137	(D)	1 096	660
Broilers and other meat-type chickens sold ..... farms	–	–	2	9	–	2	–
number	–	–	(D)	888 092	–	(D)	–
Selected crops harvested:							
Wheat for grain ..... farms	24	–	9	6	89	6	–
acres	2 362	–	623	123	95 584	579	–
bushels	213 865	–	54 247	5 274	4 519 450	23 865	–
Barley for grain ..... farms	1	–	–	1	36	2	7
acres	(D)	–	–	(D)	13 175	(D)	674
bushels	(D)	–	–	(D)	700 893	(D)	26 997
Oats for grain ..... farms	1	–	1	7	12	2	4
acres	(D)	–	(D)	64	4 557	(D)	314
bushels	(D)	–	(D)	5 909	311 883	(D)	19 915
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	301	33	556	847	28	236	347
acres	35 322	1 637	23 105	35 989	3 826	41 483	133 916
tons, dry	96 854	4 371	74 442	65 725	10 735	74 268	277 322
Vegetables harvested for sale (see text) ..... farms	7	9	5	43	–	2	–
acres	388	4	41	647	–	(D)	–
Land in orchards ..... farms	–	14	3	192	–	6	3
acres	–	56	3	1 494	–	(D)	5

See footnotes at end of table.

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

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

Item	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
Farms ..... number	537	1 623	399	616	1 066	418	2 104
Land in farms ..... acres	28 362	246 101	783 466	34 565	713 534	736 694	223 720
Average size of farm ..... acres	53	152	1 964	56	669	1 762	106
Median size of farm ..... acres	26	24	160	18	109	320	25
Estimated market value of land and buildings[1]:							
Average per farm ..... dollars	435 717	352 746	765 509	219 482	506 725	774 536	335 645
Average per acre ..... dollars	6 681	1 784	384	4 177	872	529	3 428
Estimated market value of all machinery and equipment[1]:							
Average per farm ..... dollars	59 615	32 463	105 019	26 567	72 071	72 206	34 309
Farms by size:							
1 to 9 acres	143	424	52	184	138	24	493
10 to 49 acres	218	659	71	272	237	47	880
50 to 179 acres	148	349	93	120	272	96	476
180 to 499 acres	24	114	78	33	178	85	166
500 to 999 acres	4	40	44	4	118	46	50
1,000 acres or more	–	37	61	3	123	120	39
Total cropland ..... farms	507	1 301	344	504	839	332	1 752
acres	20 889	69 637	99 546	17 217	234 588	187 179	120 435
Harvested cropland ..... farms	472	913	273	387	615	267	1 393
acres	17 816	34 200	51 407	9 293	139 459	116 130	83 275
Irrigated land ..... farms	496	1 204	314	456	851	301	667
acres	18 727	53 416	52 289	12 080	243 205	200 117	23 427
Market value of agricultural products sold $1,000	63 306	50 957	43 152	16 204	100 622	42 759	87 170
Average per farm ..... dollars	117 888	31 396	108 150	26 305	94 392	102 294	41 430
Crops, including nursery and greenhouse crops $1,000	62 406	37 982	35 030	8 744	51 273	20 220	54 202
Livestock, poultry, and their products $1,000	900	12 975	8 122	7 460	49 349	22 539	32 968
Farms by value of sales:							
Less than $2,500	139	750	80	292	235	71	901
$2,500 to $4,999	45	320	44	113	124	30	390
$5,000 to $9,999	44	194	44	87	131	47	302
$10,000 to $24,999	59	170	55	65	173	51	215
$25,000 to $49,999	28	85	35	21	119	60	105
$50,000 to $99,999	52	49	41	19	84	53	49
$100,000 or more	170	55	100	19	200	106	142
Total farm production expenses[1] $1,000	46 384	43 939	35 022	13 815	79 204	30 260	72 083
Average per farm ..... dollars	86 376	27 089	87 555	22 464	74 300	72 392	34 243
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms	537	1 622	400	615	1 066	418	2 105
$1,000	16 585	7 021	10 157	2 135	20 104	11 817	13 559
Average per farm ..... dollars	30 884	4 328	25 393	3 471	18 859	28 270	6 441
Operators by principal occupation:							
Farming	305	665	231	288	614	257	782
Other	232	958	168	328	452	161	1 322
Operators by days worked off farm:							
Any	272	1 001	212	331	566	200	1 357
200 days or more	163	650	139	207	347	124	928
Livestock and poultry:							
Cattle and calves inventory ..... farms	115	924	194	292	695	299	983
number	2 232	41 999	23 210	9 081	119 001	89 855	30 055
Beef cows ..... farms	93	713	161	218	582	262	791
number	(D)	20 657	(D)	2 787	49 138	50 775	12 973
Milk cows ..... farms	6	26	6	18	29	16	40
number	(D)	777	(D)	1 992	4 460	47	2 551
Cattle and calves sold ..... farms	107	854	189	257	702	291	876
number	1 284	19 933	12 390	3 903	72 139	48 578	22 828
Hogs and pigs inventory ..... farms	9	91	18	55	39	17	95
number	89	760	292	1 187	343	212	695
Hogs and pigs sold ..... farms	10	73	16	46	28	13	83
number	176	1 188	244	1 377	358	352	1 418
Sheep and lambs inventory ..... farms	13	149	20	48	79	25	217
number	110	3 992	6 856	842	6 204	934	18 620
Layers and pullets 13 weeks old and older inventory (see text) ..... farms	21	138	9	80	47	19	189
number	304	2 607	184	3 717	729	(D)	(D)
Broilers and other meat-type chickens sold ..... farms	–	3	–	2	1	–	13
number	–	(D)	–	(D)	(D)	–	3 829 797
Selected crops harvested:							
Wheat for grain ..... farms	5	29	101	3	62	7	39
acres	(D)	1 294	12 470	18	5 696	452	2 651
bushels	(D)	69 722	1 280 287	645	559 143	19 805	212 353
Barley for grain ..... farms	–	16	10	2	86	3	3
acres	–	548	543	(D)	23 789	1 941	147
bushels	–	33 475	34 564	(D)	2 335 279	97 924	14 596
Oats for grain ..... farms	1	3	6	5	24	10	15
acres	(D)	9	509	78	2 150	1 002	372
bushels	(D)	399	41 259	5 615	271 283	79 893	28 023
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	120	665	215	272	561	264	802
acres	1 595	21 078	17 394	7 237	97 351	111 183	28 728
tons, dry	4 444	53 313	69 235	15 091	341 777	330 866	56 141
Vegetables harvested for sale (see text) ..... farms	4	61	26	43	5	2	103
acres	(D)	606	1 192	132	279	(D)	5 446
Land in orchards ..... farms	347	157	4	70	4	4	322
acres	15 553	10 444	4	1 217	10	13	4 996

See footnotes at end of table.

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

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

Item	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
Farms ..... number	306	2 009	1 207	2 546	420	577	1 147	168
Land in farms ..... acres	31 935	393 393	1 257 201	306 083	1 118 226	34 479	171 423	425 036
Average size of farm ..... acres	104	196	1 042	120	2 662	60	149	2 530
Median size of farm ..... acres	42	38	131	22	691	12	33	1 754
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars	277 833	455 721	655 345	499 781	909 211	373 916	497 762	851 876
Average per acre ..... dollars	3 285	2 552	587	4 248	338	7 030	3 214	326
Estimated market value of all machinery and equipment[1]:								
Average per farm ..... dollars	24 149	61 586	103 558	87 707	164 036	35 952	48 030	168 404
Farms by size:								
1 to 9 acres	44	385	109	675	46	247	200	10
10 to 49 acres	124	768	238	981	58	227	488	6
50 to 179 acres	87	463	344	513	54	70	273	14
180 to 499 acres	39	208	244	229	41	24	108	9
500 to 999 acres	11	98	104	91	33	5	47	19
1,000 acres or more	1	87	168	57	188	4	31	110
Total cropland ..... farms	219	1 620	1 086	2 194	341	498	967	145
acres	9 909	304 964	278 780	251 315	485 883	19 104	128 150	277 550
Harvested cropland ..... farms	144	1 225	945	1 882	241	434	792	118
acres	3 140	262 615	208 244	215 464	242 840	14 972	104 745	122 175
Irrigated land ..... farms	61	499	1 078	1 121	223	183	213	24
acres	534	30 422	238 546	92 148	95 143	7 701	13 717	1 911
Market value of agricultural products sold $1,000	4 127	174 215	208 218	438 369	141 531	41 326	91 094	23 937
Average per farm ..... dollars	13 488	86 717	172 509	172 179	336 979	71 621	79 420	142 484
Crops, including nursery and greenhouse crops $1,000	2 551	136 676	122 141	366 424	108 998	39 763	70 432	19 830
Livestock, poultry, and their products $1,000	1 577	37 539	86 077	71 945	32 533	1 563	20 663	4 107
Farms by value of sales:								
Less than $2,500	149	750	177	828	98	222	471	33
$2,500 to $4,999	63	335	97	311	35	103	169	6
$5,000 to $9,999	33	247	122	254	34	68	140	9
$10,000 to $24,999	41	215	194	268	46	71	118	12
$25,000 to $49,999	8	94	135	217	37	37	63	12
$50,000 to $99,999	6	82	138	162	37	17	54	21
$100,000 or more	6	286	344	506	133	59	132	75
Total farm production expenses[1] $1,000	3 981	126 891	160 351	313 438	112 702	26 365	63 511	16 811
Average per farm ..... dollars	13 011	63 130	132 961	123 158	268 339	45 693	55 323	100 064
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms	306	2 010	1 206	2 545	420	577	1 148	168
$1,000	1 006	42 154	45 741	124 966	29 113	12 857	25 893	6 790
Average per farm ..... dollars	3 288	20 972	37 928	49 103	69 317	22 282	22 555	40 418
Operators by principal occupation:								
Farming	129	906	803	1 210	249	203	500	124
Other	177	1 103	404	1 336	171	374	647	44
Operators by days worked off farm:								
Any	188	1 167	570	1 455	204	369	669	55
200 days or more	116	800	314	1 014	127	242	459	30
Livestock and poultry:								
Cattle and calves inventory ..... farms	192	1 140	733	885	220	180	507	75
number	5 374	38 124	181 478	41 102	50 282	6 320	18 660	7 355
Beef cows ..... farms	167	838	570	614	182	134	384	71
number	2 934	12 527	74 620	6 538	18 540	(D)	4 056	(D)
Milk cows ..... farms	10	58	96	63	7	6	29	1
number	21	5 036	5 389	12 777	27	(D)	6 392	(D)
Cattle and calves sold ..... farms	181	1 034	725	767	218	161	456	75
number	2 646	23 361	134 650	21 963	56 399	2 323	8 065	3 941
Hogs and pigs inventory ..... farms	6	89	45	85	18	13	42	6
number	26	3 298	333	4 932	285	68	218	111
Hogs and pigs sold ..... farms	4	83	26	84	19	7	32	5
number	20	4 123	501	8 400	444	224	364	187
Sheep and lambs inventory ..... farms	40	292	86	232	23	35	125	5
number	1 898	63 786	10 029	8 913	12 460	496	9 980	111
Layers and pullets 13 weeks old and older inventory (see text) ..... farms	28	149	51	143	17	39	81	7
number	420	3 139	766	(D)	311	1 065	1 436	(D)
Broilers and other meat-type chickens sold ..... farms	2	17	1	9	1	8	5	–
number	(D)	3 417 133	(D)	(D)	(D)	137	994 051	–
Selected crops harvested:								
Wheat for grain ..... farms	–	72	380	178	151	14	100	109
acres	–	5 306	43 365	10 341	167 070	1 688	9 741	99 837
bushels	–	401 143	4 228 261	866 326	9 096 202	131 544	708 725	4 801 754
Barley for grain ..... farms	–	–	127	6	12	4	3	72
acres	–	–	4 640	134	2 688	220	379	21 402
bushels	–	–	416 882	5 624	155 234	15 820	25 839	1 097 033
Oats for grain ..... farms	–	33	21	67	3	5	47	3
acres	–	1 428	433	2 582	(D)	60	2 273	165
bushels	–	121 102	44 128	253 265	(D)	3 880	232 866	14 866
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	91	716	709	594	109	147	396	9
acres	2 954	39 364	96 913	16 985	25 211	3 082	20 440	339
tons, dry	8 959	108 099	294 816	42 563	153 848	6 541	55 541	1 304
Vegetables harvested for sale (see text) ..... farms	12	67	160	292	13	40	37	1
acres	13	10 021	14 131	37 413	6 080	4 739	2 574	(D)
Land in orchards ..... farms	18	150	16	404	7	60	246	3
acres	26	2 408	215	10 640	(D)	169	6 342	24

See footnotes at end of table.

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

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

Item	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
Farms ..... number	313	1 488	832	459	470	1 681	157	1 813
Land in farms ..... acres	35 580	1 345 097	531 990	620 886	1 135 198	130 887	679 912	186 320
Average size of farm ..... acres	114	904	639	1 353	2 415	78	4 331	103
Median size of farm ..... acres	76	57	100	220	183	18	880	25
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars	386 574	611 467	470 924	625 472	825 304	457 895	1 246 042	456 510
Average per acre ..... dollars	4 082	759	823	537	353	6 045	298	4 459
Estimated market value of all machinery and equipment[1]:								
Average per farm ..... dollars	66 000	89 026	55 048	48 600	86 800	46 025	49 708	44 929
Farms by size:								
1 to 9 acres	53	340	96	48	42	547	9	396
10 to 49 acres	64	383	234	85	110	671	3	820
50 to 179 acres	132	213	166	78	80	302	37	380
180 to 499 acres	56	139	127	71	68	105	22	128
500 to 999 acres	8	114	88	56	39	35	10	60
1,000 acres or more	–	299	121	121	131	21	76	29
Total cropland ..... farms	214	1 211	698	349	395	1 508	118	1 541
acres	20 175	706 872	175 736	108 608	213 623	99 959	34 728	127 852
Harvested cropland ..... farms	128	916	572	268	311	1 351	96	1 248
acres	7 605	404 545	107 311	55 898	85 345	83 967	13 615	94 653
Irrigated land ..... farms	88	940	330	290	260	551	79	381
acres	5 995	128 658	62 231	49 421	27 154	25 658	8 538	21 002
Market value of agricultural products sold $1,000	62 504	249 201	47 731	27 436	56 987	186 045	6 602	162 837
Average per farm ..... dollars	199 693	167 474	57 369	59 774	121 249	110 675	42 053	89 817
Crops, including nursery and greenhouse crops $1,000	374	189 802	33 746	9 753	47 194	168 554	630	129 005
Livestock, poultry, and their products $1,000	62 130	59 399	13 984	17 683	9 793	17 491	5 972	33 833
Farms by value of sales:								
Less than $2,500	85	446	269	107	133	662	38	765
$2,500 to $4,999	35	160	114	44	45	206	17	270
$5,000 to $9,999	24	174	92	51	40	188	17	189
$10,000 to $24,999	7	165	124	73	53	213	31	209
$25,000 to $49,999	9	119	76	54	36	129	18	104
$50,000 to $99,999	16	94	67	59	35	70	20	74
$100,000 or more	137	330	90	71	128	213	16	202
Total farm production expenses[1] $1,000	47 827	176 914	34 606	22 000	42 762	128 851	6 039	125 681
Average per farm ..... dollars	152 803	118 735	41 594	47 931	90 983	76 560	38 468	69 322
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms	313	1 490	832	459	470	1 683	157	1 813
$1,000	13 104	70 121	9 677	4 602	13 370	55 151	783	35 818
Average per farm ..... dollars	41 865	47 061	11 631	10 027	28 447	32 769	4 987	19 756
Operators by principal occupation:								
Farming	200	770	365	255	262	661	102	667
Other	113	718	467	204	208	1 020	55	1 146
Operators by days worked off farm:								
Any	133	795	504	260	258	1 040	78	1 162
200 days or more	68	544	337	136	153	698	32	820
Livestock and poultry:								
Cattle and calves inventory ..... farms	257	707	474	324	220	410	115	718
number	40 588	91 540	45 999	54 389	35 009	13 247	22 933	24 519
Beef cows ..... farms	101	564	403	285	200	262	104	510
number	1 322	31 487	25 124	30 064	(D)	2 556	13 176	5 314
Milk cows ..... farms	151	35	21	20	1	28	7	43
number	22 696	79	310	58	(D)	4 497	23	5 798
Cattle and calves sold ..... farms	247	661	449	322	216	366	117	667
number	13 812	90 820	27 184	34 044	19 022	5 475	12 732	12 927
Hogs and pigs inventory ..... farms	8	54	22	22	10	34	10	58
number	71	1 411	438	612	(D)	1 824	310	6 088
Hogs and pigs sold ..... farms	3	46	21	23	11	39	10	56
number	9	1 467	414	1 247	(D)	3 657	489	10 870
Sheep and lambs inventory ..... farms	4	84	52	65	16	77	9	154
number	57	13 643	2 196	4 001	417	1 328	262	5 126
Layers and pullets 13 weeks old and older inventory (see text) ..... farms	13	53	48	22	15	88	12	118
number	221	983	1 033	558	(D)	1 380	(D)	(D)
Broilers and other meat-type chickens sold ..... farms	1	5	1	–	2	8	1	14
number	(D)	321	(D)	–	(D)	(D)	(D)	4 354 223
Selected crops harvested:								
Wheat for grain ..... farms	–	343	155	80	103	201	5	134
acres	–	263 624	36 394	14 502	63 369	17 020	(D)	13 989
bushels	–	17 475 659	2 763 779	917 359	2 908 912	1 337 111	(D)	1 044 099
Barley for grain ..... farms	–	98	97	62	19	12	3	14
acres	–	16 354	7 617	8 796	2 413	153	61	380
bushels	–	1 058 803	529 813	643 361	126 504	11 149	3 682	26 653
Oats for grain ..... farms	–	5	26	12	–	107	2	60
acres	–	108	1 220	560	–	5 258	(D)	2 525
bushels	–	12 417	91 106	44 573	–	530 532	(D)	238 059
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	101	422	473	239	152	440	92	558
acres	7 896	33 080	42 236	31 646	10 684	14 539	12 110	19 041
tons, dry	22 923	163 698	104 742	103 603	32 579	35 664	23 184	49 311
Vegetables harvested for sale (see text) ..... farms	5	119	12	2	6	124	2	49
acres	(D)	39 656	(D)	(D)	(D)	8 167	(D)	7 148
Land in orchards ..... farms	1	184	49	5	115	455	11	509
acres	(D)	4 840	658	13	8 375	8 403	30	13 201

[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	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms, 1997	34 030	704	726	3 745	229	686	675
1992	31 892	593	658	3 155	233	661	722
$1,000, 1997	2 969 194	53 876	70 202	276 251	5 325	24 851	30 527
1992	2 292 973	39 033	37 272	151 211	6 557	12 263	27 527
Average per farm ..... dollars, 1997	87 252	76 528	96 697	73 765	23 253	36 225	45 225
1992	71 898	65 823	56 644	47 927	28 141	18 552	38 126
1997 value of sales:							
Less than $1,000 (see text) ..... farms	5 719	65	149	630	23	149	80
$1,000	1 617	16	52	214	(D)	(D)	20
$1,000 to $2,499 ..... farms	6 302	67	171	874	64	197	116
$1,000	10 216	112	274	1 385	106	322	193
$2,500 to $4,999 ..... farms	5 027	85	98	625	56	143	113
$1,000	17 756	314	337	2 219	211	499	397
$5,000 to $9,999 ..... farms	3 971	90	79	441	29	94	78
$1,000	27 798	635	531	3 037	208	659	572
$10,000 to $19,999 ..... farms	3 189	77	54	361	18	50	83
$1,000	44 754	1 120	748	5 004	249	668	1 193
$20,000 to $24,999 ..... farms	932	34	25	79	7	12	20
$1,000	20 636	765	547	1 756	153	267	449
$25,000 to $39,999 ..... farms	1 670	64	25	180	11	14	36
$1,000	52 322	2 054	767	5 578	334	441	1 105
$40,000 to $49,999 ..... farms	748	22	12	76	1	10	12
$1,000	33 023	994	522	3 292	(D)	453	549
$50,000 to $99,999 ..... farms	1 904	76	31	165	6	7	53
$1,000	134 134	5 448	2 103	11 092	408	494	3 737
$100,000 to $249,999 ..... farms	2 192	81	29	153	6	4	55
$1,000	352 729	12 620	4 139	24 954	822	475	8 344
$250,000 to $499,999 ..... farms	1 184	22	21	75	8	2	16
$1,000	416 836	7 549	7 298	26 073	2 781	(D)	5 334
$500,000 or more ..... farms	1 192	21	32	86	–	4	13
$1,000	1 857 374	22 249	52 883	191 648	–	19 968	8 634
1992 value of sales:							
Less than $1,000 ..... farms	5 727	61	144	694	36	151	104
$1,000	1 781	15	46	235	12	50	30
$1,000 to $2,499 ..... farms	5 763	54	141	722	53	195	123
$1,000	9 395	89	227	1 160	91	314	206
$2,500 to $4,999 ..... farms	4 569	60	113	503	47	130	114
$1,000	16 129	211	389	1 782	165	451	402
$5,000 to $9,999 ..... farms	3 734	66	78	388	30	81	100
$1,000	26 216	474	535	2 727	202	553	674
$10,000 to $19,999 ..... farms	2 946	61	52	257	19	46	73
$1,000	41 312	881	724	3 596	248	621	1 077
$20,000 to $24,999 ..... farms	855	32	10	86	13	13	16
$1,000	18 953	713	225	1 891	295	282	353
$25,000 to $39,999 ..... farms	1 499	53	15	117	10	13	33
$1,000	47 116	1 673	469	3 653	309	400	1 037
$40,000 to $49,999 ..... farms	684	26	13	56	3	3	22
$1,000	30 142	1 134	574	2 474	131	131	965
$50,000 to $99,999 ..... farms	1 940	72	27	106	5	11	54
$1,000	137 533	5 076	1 942	7 579	384	758	3 874
$100,000 to $249,999 ..... farms	2 155	74	18	110	8	11	64
$1,000	346 398	11 488	2 901	17 771	1 123	1 688	9 916
$250,000 to $499,999 ..... farms	1 118	21	27	60	6	3	11
$1,000	390 906	7 124	9 788	21 866	1 880	975	3 542
$500,000 or more ..... farms	902	13	20	56	3	4	8
$1,000	1 227 094	10 154	19 450	86 479	1 716	6 040	5 450
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms, 1997	16 822	256	392	2 173	76	271	238
1992	14 822	186	345	1 609	63	220	231
$1,000, 1997	2 114 196	13 619	61 311	216 678	713	20 236	14 264
1992	1 452 213	5 664	28 921	108 660	385	5 635	11 567
Grains ..... farms, 1997	3 006	63	41	78	–	12	1
1992	3 528	59	70	116	–	7	1
$1,000, 1997	240 290	1 929	1 894	765	–	192	(D)
1992	205 724	1 371	3 369	1 599	–	277	(D)
Corn for grain ..... farms, 1997	199	–	1	–	–	4	–
1992	112	2	1	1	–	–	–
$1,000, 1997	14 756	–	(D)	–	–	27	–
1992	6 117	(D)	(D)	(D)	–	–	–
Wheat ..... farms, 1997	2 514	42	32	44	–	4	1
1992	2 996	39	57	83	–	5	1
$1,000, 1997	196 483	1 580	1 510	462	–	(D)	(D)
1992	173 625	1 105	3 147	1 382	–	189	(D)
Soybeans ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Sorghum for grain ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Barley ..... farms, 1997	655	31	–	8	–	–	–
1992	882	28	5	10	–	2	–
$1,000, 1997	16 377	254	–	26	–	–	–
1992	16 767	213	(D)	15	–	(D)	–
Oats ..... farms, 1997	470	2	16	44	–	3	–
1992	613	1	17	52	–	3	1
$1,000, 1997	5 537	(D)	(D)	172	–	2	–
1992	4 291	(D)	194	139	–	(D)	(D)
Other grains ..... farms, 1997	222	3	1	6	–	2	–
1992	215	3	5	4	–	1	1
$1,000, 1997	7 137	(D)	(D)	105	–	(D)	–
1992	4 924	30	16	(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	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms, 1997	521	168	1 235	1 908	166	407	504
1992	503	177	1 036	1 823	143	394	442
$1,000, 1997	31 436	13 061	21 495	35 338	24 526	17 093	38 883
1992	28 073	10 457	16 360	31 232	17 306	18 150	35 402
Average per farm ..... dollars, 1997	60 338	77 743	17 405	18 521	147 746	41 998	77 150
1992	55 811	59 080	15 792	17 132	121 023	46 066	80 095
1997 value of sales:							
Less than $1,000 (see text) ..... farms	71	22	228	367	28	52	51
$1,000	15	6	54	117	–	10	13
$1,000 to $2,499 ..... farms	85	23	302	402	2	55	47
$1,000	140	40	499	640	(D)	102	77
$2,500 to $4,999 ..... farms	82	23	244	370	5	49	58
$1,000	295	80	861	1 284	18	184	223
$5,000 to $9,999 ..... farms	62	28	186	254	6	46	47
$1,000	442	197	1 291	1 759	48	320	311
$10,000 to $19,999 ..... farms	57	20	111	225	15	55	58
$1,000	814	278	1 480	3 163	201	774	838
$20,000 to $24,999 ..... farms	20	6	24	51	5	10	16
$1,000	451	136	531	1 145	(D)	216	353
$25,000 to $39,999 ..... farms	32	4	48	83	10	35	37
$1,000	992	124	1 526	2 643	348	1 062	1 179
$40,000 to $49,999 ..... farms	5	6	18	27	6	12	31
$1,000	216	283	812	1 207	267	517	1 350
$50,000 to $99,999 ..... farms	30	15	38	65	22	43	54
$1,000	2 032	1 077	2 660	4 425	1 608	2 909	3 897
$100,000 to $249,999 ..... farms	40	8	19	30	33	38	71
$1,000	6 413	1 498	2 684	4 196	5 379	5 476	10 807
$250,000 to $499,999 ..... farms	23	5	10	24	22	6	25
$1,000	8 605	1 629	3 849	7 941	7 781	1 980	8 851
$500,000 or more ..... farms	14	8	7	10	12	6	9
$1,000	11 020	7 712	5 248	6 819	8 766	3 543	10 984
1992 value of sales:							
Less than $1,000 ..... farms	73	19	198	403	14	54	56
$1,000	17	5	48	146	(D)	13	11
$1,000 to $2,499 ..... farms	72	26	256	428	2	51	27
$1,000	122	44	409	710	(D)	85	49
$2,500 to $4,999 ..... farms	63	30	192	338	6	44	29
$1,000	231	105	682	1 193	21	156	101
$5,000 to $9,999 ..... farms	63	25	151	209	12	51	58
$1,000	461	176	1 030	1 485	81	388	428
$10,000 to $19,999 ..... farms	58	27	91	188	10	44	36
$1,000	818	370	1 231	2 678	132	609	540
$20,000 to $24,999 ..... farms	25	2	27	48	7	13	14
$1,000	555	(D)	597	1 062	159	298	309
$25,000 to $39,999 ..... farms	33	11	50	70	11	24	38
$1,000	1 068	346	1 575	2 232	375	731	1 217
$40,000 to $49,999 ..... farms	12	3	10	19	3	17	24
$1,000	528	(D)	432	851	147	763	1 030
$50,000 to $99,999 ..... farms	42	12	31	62	14	49	61
$1,000	2 952	826	2 177	4 253	1 080	3 468	4 613
$100,000 to $249,999 ..... farms	34	10	22	38	44	34	67
$1,000	5 598	1 559	3 465	6 255	7 320	4 930	9 677
$250,000 to $499,999 ..... farms	21	6	4	13	14	9	23
$1,000	7 231	1 919	1 344	4 295	4 501	3 551	7 332
$500,000 or more ..... farms	7	6	4	7	6	4	9
$1,000	8 489	4 929	3 371	6 073	3 487	3 160	10 096
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms, 1997	196	57	429	622	102	93	170
1992	154	49	319	544	93	77	96
$1,000, 1997	13 359	8 758	9 874	9 815	19 874	2 471	7 497
1992	9 717	7 176	5 983	5 766	11 337	2 385	4 226
Grains ..... farms, 1997	26	–	10	11	93	8	9
1992	18	–	16	18	87	4	8
$1,000, 1997	820	–	230	(D)	(D)	124	(D)
1992	363	–	(D)	(D)	(D)	136	108
Corn for grain ..... farms, 1997	–	–	–	–	2	–	–
1992	1	–	–	1	–	–	–
$1,000, 1997	–	–	–	–	(D)	–	–
1992	(D)	–	–	(D)	–	–	–
Wheat ..... farms, 1997	24	–	9	4	89	6	–
1992	13	–	10	6	81	4	3
$1,000, 1997	790	–	(D)	21	16 397	69	–
1992	298	–	159	244	9 533	136	24
Soybeans ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Sorghum for grain ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Barley ..... farms, 1997	–	–	–	1	35	2	3
1992	1	–	2	2	41	–	2
$1,000, 1997	–	–	–	(D)	1 718	(D)	(D)
1992	(D)	–	(D)	(D)	650	–	(D)
Oats ..... farms, 1997	1	–	1	6	12	1	3
1992	2	–	4	11	1	–	3
$1,000, 1997	(D)	–	(D)	9	766	(D)	9
1992	(D)	–	1	50	(D)	–	(D)
Other grains ..... farms, 1997	2	–	–	–	1	–	3
1992	1	–	3	–	3	–	1
$1,000, 1997	(D)	–	–	–	(D)	–	(D)
1992	(D)	–	6	–	4	–	(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	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms, 1997	537	1 623	399	616	1 066	418	2 104
1992	563	1 573	345	607	954	366	1 969
$1,000, 1997	63 306	50 957	43 152	16 204	100 622	42 759	87 170
1992	54 921	51 633	42 456	12 300	85 035	36 574	70 225
Average per farm ..... dollars, 1997	117 888	31 396	108 150	26 305	94 392	102 294	41 430
1992	97 551	32 825	123 061	20 264	89 135	99 930	35 665
1997 value of sales:							
Less than $1,000 (see text) ..... farms	67	355	42	132	111	46	431
$1,000	17	111	6	36	25	8	141
$1,000 to $2,499 ..... farms	72	395	38	160	124	25	470
$1,000	110	644	59	250	212	46	767
$2,500 to $4,999 ..... farms	45	320	44	113	124	30	390
$1,000	157	1 098	171	386	465	114	1 383
$5,000 to $9,999 ..... farms	44	194	44	87	131	47	302
$1,000	318	1 339	314	587	946	333	2 108
$10,000 to $19,999 ..... farms	49	133	32	57	125	43	166
$1,000	693	1 874	482	768	1 792	629	2 296
$20,000 to $24,999 ..... farms	10	37	23	8	48	8	49
$1,000	220	798	507	168	1 065	173	1 088
$25,000 to $39,999 ..... farms	17	60	22	15	85	41	74
$1,000	514	1 885	691	495	2 642	1 302	2 307
$40,000 to $49,999 ..... farms	11	25	13	6	34	19	31
$1,000	478	1 102	594	253	1 543	844	1 367
$50,000 to $99,999 ..... farms	52	49	41	19	84	53	49
$1,000	3 770	3 525	2 922	1 318	5 910	3 767	3 499
$100,000 to $249,999 ..... farms	93	29	51	5	100	64	65
$1,000	14 643	4 387	8 078	876	16 463	10 464	10 583
$250,000 to $499,999 ..... farms	47	16	22	4	51	24	36
$1,000	16 194	5 545	7 998	1 442	18 178	8 574	12 424
$500,000 or more ..... farms	30	10	27	10	49	18	41
$1,000	26 192	28 650	21 330	9 624	51 381	16 504	49 206
1992 value of sales:							
Less than $1,000 ..... farms	72	346	34	157	88	42	460
$1,000	23	110	9	47	25	12	144
$1,000 to $2,499 ..... farms	66	369	24	172	85	25	422
$1,000	105	596	40	274	140	43	691
$2,500 to $4,999 ..... farms	72	286	31	99	98	25	355
$1,000	253	998	114	340	356	89	1 247
$5,000 to $9,999 ..... farms	48	184	41	79	143	28	261
$1,000	331	1 273	277	540	1 031	203	1 837
$10,000 to $19,999 ..... farms	37	155	46	48	110	36	168
$1,000	509	2 159	626	654	1 558	524	2 288
$20,000 to $24,999 ..... farms	11	32	13	10	47	16	31
$1,000	250	693	290	214	1 044	361	688
$25,000 to $39,999 ..... farms	22	66	22	10	80	32	56
$1,000	709	2 015	709	305	2 532	1 054	1 743
$40,000 to $49,999 ..... farms	15	18	16	5	46	18	25
$1,000	647	776	697	212	2 028	817	1 101
$50,000 to $99,999 ..... farms	63	58	34	9	88	63	63
$1,000	4 688	4 184	2 443	618	6 171	4 535	4 226
$100,000 to $249,999 ..... farms	90	31	41	4	89	45	62
$1,000	14 563	4 954	6 868	667	14 510	7 378	10 204
$250,000 to $499,999 ..... farms	48	12	25	6	48	27	31
$1,000	16 589	4 399	8 410	2 159	17 123	9 829	11 548
$500,000 or more ..... farms	19	16	18	8	32	9	35
$1,000	16 254	29 477	21 972	6 270	38 516	11 729	34 507
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms, 1997	418	629	238	275	448	193	1 058
1992	437	593	204	238	403	129	838
$1,000, 1997	62 406	37 982	35 030	8 744	51 273	20 220	54 202
1992	53 268	32 499	28 318	3 796	40 244	11 182	37 808
Grains ..... farms, 1997	5	33	109	7	127	18	51
1992	2	53	91	4	168	16	77
$1,000, 1997	(D)	292	4 846	33	7 592	480	890
1992	(D)	488	(D)	38	10 940	(D)	2 085
Corn for grain ..... farms, 1997	–	–	–	–	–	–	–
1992	–	1	–	–	2	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	(D)	–	–	(D)	–	–
Wheat ..... farms, 1997	5	28	101	3	62	7	38
1992	2	36	88	3	70	5	60
$1,000, 1997	(D)	229	4 575	(D)	1 931	59	801
1992	(D)	302	1 817	(D)	2 047	29	1 799
Soybeans ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Sorghum for grain ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Barley ..... farms, 1997	–	12	9	2	85	3	2
1992	–	32	6	2	115	3	2
$1,000, 1997	–	(D)	(D)	(D)	5 124	242	(D)
1992	–	183	(D)	(D)	7 877	69	(D)
Oats ..... farms, 1997	1	1	4	4	24	9	13
1992	–	4	1	–	38	9	24
$1,000, 1997	(D)	(D)	(D)	9	491	138	59
1992	–	(D)	(D)	–	899	284	222
Other grains ..... farms, 1997	–	–	5	–	4	3	4
1992	–	3	1	–	15	3	6
$1,000, 1997	–	–	103	–	46	41	(D)
1992	–	2	(D)	–	(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	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms, 1997	306	2 009	1 207	2 546	420	577	1 147	168
1992	283	1 948	1 186	2 494	348	602	1 027	179
$1,000, 1997	4 127	174 215	208 218	438 369	141 531	41 326	91 094	23 937
1992	5 779	139 526	199 678	313 155	94 132	38 667	65 608	20 585
Average per farm ..... dollars, 1997	13 488	86 717	172 509	172 179	336 979	71 621	79 420	142 484
1992	20 421	71 626	168 363	125 563	270 495	64 231	63 883	115 000
1997 value of sales:								
Less than $1,000 (see text) ..... farms	63	345	65	389	69	109	238	24
$1,000	22	128	19	121	3	28	65	(D)
$1,000 to $2,499 ..... farms	86	405	112	439	29	113	233	9
$1,000	137	681	194	712	48	177	361	(D)
$2,500 to $4,999 ..... farms	63	335	97	311	35	103	169	6
$1,000	222	1 174	335	1 102	121	350	594	26
$5,000 to $9,999 ..... farms	33	247	122	254	34	68	140	9
$1,000	236	1 705	875	1 799	240	465	986	74
$10,000 to $19,999 ..... farms	32	163	150	196	34	53	95	7
$1,000	446	2 230	2 128	2 714	487	768	1 331	103
$20,000 to $24,999 ..... farms	9	52	44	72	12	18	23	5
$1,000	192	1 154	970	1 617	259	396	522	(D)
$25,000 to $39,999 ..... farms	7	58	99	147	21	26	47	7
$1,000	239	1 858	3 139	4 537	665	776	1 431	231
$40,000 to $49,999 ..... farms	1	36	36	70	16	11	16	5
$1,000	(D)	1 579	1 605	3 060	708	474	717	222
$50,000 to $99,999 ..... farms	6	82	138	162	37	17	54	21
$1,000	465	5 595	9 745	11 469	2 666	1 178	3 746	1 433
$100,000 to $249,999 ..... farms	4	106	168	181	65	24	61	42
$1,000	579	17 617	26 507	29 465	10 911	3 881	10 390	6 763
$250,000 to $499,999 ..... farms	1	84	81	141	34	16	33	26
$1,000	(D)	30 623	28 497	49 916	12 178	5 427	11 893	9 026
$500,000 or more ..... farms	1	96	95	184	34	19	38	7
$1,000	(D)	109 872	134 205	331 856	113 247	27 406	59 058	(D)
1992 value of sales:								
Less than $1,000 ..... farms	59	355	80	394	35	114	205	14
$1,000	21	125	23	128	12	37	54	(D)
$1,000 to $2,499 ..... farms	63	378	83	471	23	124	208	13
$1,000	106	611	134	767	36	197	334	(D)
$2,500 to $4,999 ..... farms	57	326	99	306	28	88	151	6
$1,000	209	1 129	358	1 090	104	305	546	20
$5,000 to $9,999 ..... farms	40	224	139	247	23	68	110	14
$1,000	278	1 559	1 034	1 772	156	475	756	106
$10,000 to $19,999 ..... farms	28	160	147	192	35	59	88	18
$1,000	403	2 157	2 116	2 727	527	766	1 239	273
$20,000 to $24,999 ..... farms	5	47	44	60	11	21	27	2
$1,000	114	1 070	1 001	1 305	239	456	594	(D)
$25,000 to $39,999 ..... farms	6	80	82	121	15	27	38	13
$1,000	169	2 529	2 632	3 750	461	779	1 211	403
$40,000 to $49,999 ..... farms	1	33	35	57	10	9	19	4
$1,000	(D)	1 468	1 522	2 471	445	383	840	172
$50,000 to $99,999 ..... farms	16	81	141	153	46	28	66	26
$1,000	1 135	5 571	10 066	10 483	3 263	1 963	4 691	1 768
$100,000 to $249,999 ..... farms	6	117	168	212	66	31	53	46
$1,000	925	19 700	27 142	34 779	9 826	4 753	9 190	7 058
$250,000 to $499,999 ..... farms	1	75	86	132	32	16	29	21
$1,000	(D)	26 880	31 674	46 592	10 637	5 410	9 648	7 158
$500,000 or more ..... farms	1	72	82	149	24	17	33	2
$1,000	(D)	76 728	121 976	207 294	68 424	23 143	36 504	(D)
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms, 1997	88	903	716	1 633	202	355	607	118
1992	79	817	685	1 499	195	388	515	140
$1,000, 1997	2 551	136 676	122 141	366 424	108 998	39 763	70 432	19 830
1992	3 700	104 374	103 484	250 967	81 137	37 006	41 972	15 658
Grains ..... farms, 1997	–	86	459	219	157	17	117	111
1992	3	165	420	329	146	15	155	133
$1,000, 1997	–	1 926	22 063	4 290	37 699	508	3 443	19 561
1992	4	4 057	14 294	7 242	24 446	808	5 485	15 385
Corn for grain ..... farms, 1997	–	1	143	2	12	–	–	–
1992	–	–	64	1	12	–	2	–
$1,000, 1997	–	(D)	4 372	(D)	6 230	–	–	–
1992	–	–	1 184	(D)	1 273	–	(D)	–
Wheat ..... farms, 1997	–	70	380	178	151	14	99	109
1992	–	140	362	287	145	10	139	128
$1,000, 1997	–	1 510	14 556	3 503	30 913	458	2 873	17 083
1992	–	3 782	10 494	6 811	22 505	663	4 913	13 526
Soybeans ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Sorghum for grain ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Barley ..... farms, 1997	–	–	92	5	10	3	3	72
1992	–	7	114	10	24	9	9	96
$1,000, 1997	–	–	716	(D)	310	46	64	2 443
1992	–	24	704	(D)	181	139	56	1 820
Oats ..... farms, 1997	–	24	7	61	3	2	42	2
1992	1	34	11	82	–	2	61	3
$1,000, 1997	–	361	48	722	(D)	(D)	488	(D)
1992	(D)	173	20	363	–	(D)	356	(D)
Other grains ..... farms, 1997	–	8	68	7	6	1	4	1
1992	2	6	45	11	9	2	5	2
$1,000, 1997	–	(D)	2 371	49	(D)	(D)	18	(D)
1992	(D)	78	1 892	41	488	(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	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms, 1997	313	1 488	832	459	470	1 681	157	1 813
1992	338	1 441	751	459	456	1 627	145	1 691
$1,000, 1997	62 504	249 201	47 731	27 436	56 987	186 045	6 602	162 837
1992	63 663	186 690	46 422	28 679	48 743	127 539	6 485	123 633
Average per farm ..... dollars, 1997	199 693	167 474	57 369	59 774	121 249	110 675	42 053	89 817
1992	188 352	129 556	61 814	62 481	106 891	78 389	44 726	73 112
1997 value of sales:								
Less than $1,000 (see text) ..... farms	48	247	158	56	91	331	22	365
$1,000	15	41	42	10	15	86	(D)	102
$1,000 to $2,499 ..... farms	37	199	111	51	42	331	16	400
$1,000	60	323	181	87	67	515	29	650
$2,500 to $4,999 ..... farms	35	160	114	44	45	206	17	270
$1,000	127	567	391	156	159	744	58	936
$5,000 to $9,999 ..... farms	24	174	92	51	40	188	17	189
$1,000	162	1 227	630	354	292	1 324	119	1 355
$10,000 to $19,999 ..... farms	5	130	100	53	38	157	24	163
$1,000	73	1 882	1 432	780	527	2 146	322	2 323
$20,000 to $24,999 ..... farms	2	35	24	20	15	56	7	46
$1,000	(D)	778	545	446	317	1 242	150	1 002
$25,000 to $39,999 ..... farms	7	73	51	40	22	87	14	71
$1,000	230	2 307	1 632	1 268	665	2 757	414	2 185
$40,000 to $49,999 ..... farms	2	46	25	14	14	42	4	33
$1,000	(D)	2 000	1 080	618	647	1 854	176	1 467
$50,000 to $99,999 ..... farms	16	94	67	59	35	70	20	74
$1,000	1 286	6 723	4 720	4 281	2 712	5 031	1 404	5 078
$100,000 to $249,999 ..... farms	50	159	50	52	59	94	9	94
$1,000	9 128	26 552	7 755	8 201	9 546	15 420	1 321	15 392
$250,000 to $499,999 ..... farms	44	85	17	13	41	47	6	56
$1,000	15 395	29 718	5 980	4 594	14 586	16 398	2 077	19 694
$500,000 or more ..... farms	43	86	23	6	28	72	1	52
$1,000	35 900	177 084	23 342	6 642	27 454	138 528	(D)	112 653
1992 value of sales:								
Less than $1,000 ..... farms	39	174	159	48	58	382	23	382
$1,000	(D)	44	47	13	11	126	6	122
$1,000 to $2,499 ..... farms	34	169	108	63	49	292	14	358
$1,000	58	286	187	103	80	477	27	568
$2,500 to $4,999 ..... farms	31	187	88	46	41	220	18	242
$1,000	107	660	313	163	142	775	65	854
$5,000 to $9,999 ..... farms	29	176	91	42	37	187	19	192
$1,000	194	1 202	653	287	256	1 319	130	1 333
$10,000 to $19,999 ..... farms	7	157	87	63	44	157	18	124
$1,000	97	2 207	1 233	894	617	2 201	250	1 761
$20,000 to $24,999 ..... farms	1	36	20	17	16	28	5	49
$1,000	(D)	801	440	382	361	611	110	1 079
$25,000 to $39,999 ..... farms	8	85	53	39	27	71	11	57
$1,000	230	2 708	1 675	1 205	902	2 177	337	1 795
$40,000 to $49,999 ..... farms	6	39	27	13	14	27	7	29
$1,000	269	1 723	1 206	561	637	1 213	318	1 291
$50,000 to $99,999 ..... farms	18	111	37	55	47	81	14	96
$1,000	1 421	7 953	2 517	3 821	3 484	5 673	1 067	6 809
$100,000 to $249,999 ..... farms	73	163	52	44	66	78	10	74
$1,000	12 947	26 263	7 802	6 651	10 853	12 030	1 663	11 980
$250,000 to $499,999 ..... farms	60	78	18	20	35	54	4	42
$1,000	20 599	26 875	6 361	6 492	12 546	18 887	(D)	14 019
$500,000 or more ..... farms	32	66	11	9	22	50	2	46
$1,000	27 708	115 968	23 987	8 107	18 853	82 049	(D)	82 023
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms, 1997	39	755	410	178	262	1 176	47	999
1992	26	798	366	163	281	1 080	34	928
$1,000, 1997	374	189 802	33 746	9 753	47 194	168 554	630	129 005
1992	353	129 437	19 879	7 760	39 445	111 709	453	90 343
Grains ..... farms, 1997	–	374	182	93	104	225	5	155
1992	–	423	200	93	110	267	4	250
$1,000, 1997	–	72 497	10 682	4 721	12 310	(D)	(D)	4 783
1992	–	56 064	10 191	4 718	12 459	8 939	(D)	7 712
Corn for grain ..... farms, 1997	–	30	–	–	–	2	–	2
1992	–	24	–	–	–	–	–	–
$1,000, 1997	–	3 855	–	–	–	(D)	–	(D)
1992	–	3 431	–	–	–	–	–	–
Wheat ..... farms, 1997	–	342	155	80	103	196	4	134
1992	–	395	183	74	109	224	4	230
$1,000, 1997	–	62 960	8 997	3 233	12 034	5 287	(D)	4 030
1992	–	50 040	8 507	2 785	12 100	7 955	(D)	7 102
Soybeans ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Sorghum for grain ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Barley ..... farms, 1997	–	95	89	53	17	8	1	14
1992	–	122	97	66	26	24	–	25
$1,000, 1997	–	2 285	1 101	1 433	(D)	18	(D)	59
1992	–	(D)	1 112	1 913	341	(D)	–	101
Oats ..... farms, 1997	–	4	16	8	–	96	–	60
1992	–	2	15	6	2	133	–	90
$1,000, 1997	–	19	144	37	–	991	–	458
1992	–	(D)	41	14	(D)	884	–	491
Other grains ..... farms, 1997	–	61	19	3	1	3	1	5
1992	–	42	20	3	8	3	–	7
$1,000, 1997	–	3 378	440	17	(D)	(D)	(D)	(D)
1992	–	1 507	531	7	(D)	(D)	–	18

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

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

Item		Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
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	8 396	215	176	630	48	192	85
	1992	7 277	159	172	519	44	163	85
	$1,000, 1997	444 541	4 354	21 779	10 015	347	672	422
	1992	269 373	2 514	10 621	4 620	93	679	346
Vegetables, sweet corn, and melons	farms, 1997	1 432	6	58	98	6	9	4
	1992	1 508	1	61	129	2	13	10
	$1,000, 1997	213 101	(D)	8 897	11 727	(D)	113	(D)
	1992	174 208	(D)	7 142	13 051	(D)	153	(D)
Fruits, nuts, and berries	farms, 1997	3 764	12	90	416	6	33	117
	1992	4 144	5	92	524	8	38	119
	$1,000, 1997	307 917	(D)	1 409	15 171	158	475	12 946
	1992	248 216	(D)	864	15 077	(D)	495	10 770
Nursery and greenhouse crops	farms, 1997	4 195	7	147	1 257	19	61	42
	1992	2 309	6	70	575	10	22	25
	$1,000, 1997	676 429	150	23 476	177 804	180	(D)	885
	1992	364 343	212	1 585	73 272	109	(D)	370
Other crops	farms, 1997	851	15	37	18	1	3	–
	1992	913	6	44	21	–	5	–
	$1,000, 1997	231 918	6 961	3 856	1 197	(D)	(D)	–
	1992	190 348	1 439	5 340	1 041	–	(D)	–
Livestock, poultry, and their products	farms, 1997	20 579	582	413	1 864	185	479	486
	1992	20 309	507	389	1 767	199	508	524
	$1,000, 1997	854 998	40 257	8 891	59 573	4 612	4 614	16 263
	1992	840 760	33 370	8 351	42 551	6 172	6 627	15 960
Poultry and poultry products	farms, 1997	1 279	14	36	193	8	26	16
	1992	1 345	5	41	193	13	35	26
	$1,000, 1997	99 215	4	115	43 077	1	(D)	2
	1992	84 901	1	646	24 119	26	(D)	9
Dairy products	farms, 1997	540	20	7	28	9	2	42
	1992	813	30	11	51	14	6	55
	$1,000, 1997	207 871	2 757	5 433	5 672	1 962	(D)	6 975
	1992	208 762	3 258	4 595	6 603	3 152	2 274	8 061
Cattle and calves	farms, 1997	15 980	528	250	1 260	152	404	401
	1992	15 608	466	256	1 201	175	435	438
	$1,000, 1997	480 260	36 714	2 007	6 831	1 206	2 438	7 141
	1992	483 601	29 578	2 236	6 345	1 834	3 570	6 343
Hogs and pigs	farms, 1997	1 182	14	38	150	16	19	20
	1992	1 463	13	39	164	22	26	17
	$1,000, 1997	5 544	10	236	609	41	19	32
	1992	9 088	38	98	1 047	32	32	35
Sheep, lambs, and wool	farms, 1997	3 022	66	106	287	20	25	93
	1992	3 648	71	106	313	20	33	121
	$1,000, 1997	25 806	433	300	490	29	66	632
	1992	27 011	262	289	449	21	(D)	1 230
Other livestock and livestock products (see text)	farms, 1997	3 933	83	90	443	33	68	67
	1992	3 715	73	82	418	23	78	66
	$1,000, 1997	36 303	340	799	2 894	1 373	307	1 481
	1992	27 396	231	487	3 989	1 107	333	282
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)		1 587	7	8	14	–	9	1
Vegetable and melon farming (1112)		842	14	29	68	1	2	2
Fruit and tree nut farming (1113)		3 336	10	71	346	4	22	112
Greenhouse, nursery, and floriculture production (1114)		3 572	3	117	1 170	18	50	36
Other crop farming (1119)		5 511	126	133	387	21	113	36
Tobacco farming (11191)		–	–	–	–	–	–	–
Cotton farming (11192)		–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		5 511	126	133	387	21	113	36
Beef cattle ranching and farming (112111)		12 037	423	193	859	130	350	322
Cattle feedlots (112112)		1 111	23	15	160	6	39	10
Dairy cattle and milk production (11212)		469	17	6	26	7	2	40
Hog and pig farming (1122)		415	1	16	69	9	9	8
Poultry and egg production (1123)		304	2	13	53	–	6	5
Sheep and goat farming (1124)		1 488	19	53	164	5	15	50
Animal aquaculture and other animal production (1125, 1129)		3 358	59	72	429	28	69	53

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	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
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	170	6	391	386	17	82	164
1992	129	8	291	364	15	63	92
$1,000, 1997	4 174	30	4 104	2 724	849	1 611	7 431
1992	2 610	32	2 202	1 387	898	1 210	4 118
Vegetables, sweet corn, and melons ..... farms, 1997	7	9	5	43	–	2	–
1992	1	6	2	46	–	1	–
$1,000, 1997	608	8	(D)	903	–	(D)	–
1992	(D)	(D)	(D)	841	–	(D)	–
Fruits, nuts, and berries ..... farms, 1997	–	27	2	121	–	6	1
1992	–	20	–	144	1	6	–
$1,000, 1997	–	6 396	(D)	1 961	–	(D)	(D)
1992	–	3 804	–	2 174	(D)	(D)	–
Nursery and greenhouse crops ..... farms, 1997	11	19	40	140	–	6	–
1992	2	22	20	59	–	3	–
$1,000, 1997	472	2 324	3 768	4 178	–	(D)	–
1992	(D)	3 333	2 447	1 057	–	(D)	–
Other crops ..... farms, 1997	47	3	17	4	1	3	–
1992	47	1	12	2	–	6	–
$1,000, 1997	7 286	1	1 714	(D)	(D)	(D)	–
1992	6 659	(D)	1 158	(D)	–	262	–
Livestock, poultry, and their products ..... farms, 1997	410	124	899	1 444	89	334	425
1992	402	131	777	1 442	87	340	368
$1,000, 1997	18 077	4 303	11 621	25 523	4 652	14 622	31 387
1992	18 356	3 281	10 377	25 466	5 970	15 765	31 176
Poultry and poultry products ..... farms, 1997	10	7	53	104	2	11	9
1992	7	5	39	98	1	13	5
$1,000, 1997	(D)	3	50	1 718	(D)	(D)	2
1992	(D)	1	11	1 380	(D)	(D)	1
Dairy products ..... farms, 1997	4	1	9	7	–	2	3
1992	4	6	15	13	1	1	5
$1,000, 1997	(D)	(D)	2 445	31	–	(D)	84
1992	(D)	161	1 997	194	(D)	(D)	42
Cattle and calves ..... farms, 1997	363	99	635	1 158	87	317	388
1992	338	99	559	1 089	84	306	340
$1,000, 1997	17 329	2 634	5 969	19 600	4 558	14 314	30 308
1992	17 695	1 631	5 494	19 626	5 757	15 330	30 718
Hogs and pigs ..... farms, 1997	20	3	58	73	4	15	14
1992	30	3	63	70	3	19	11
$1,000, 1997	23	(D)	145	147	(D)	35	14
1992	57	2	75	84	(D)	40	17
Sheep, lambs, and wool ..... farms, 1997	35	42	98	351	5	27	52
1992	45	63	93	481	7	49	36
$1,000, 1997	78	1 514	210	2 919	6	40	686
1992	201	1 441	161	3 468	6	68	282
Other livestock and livestock products (see text) ..... farms, 1997	55	19	262	230	14	50	62
1992	62	16	231	224	2	58	50
$1,000, 1997	251	59	2 803	1 108	29	175	293
1992	299	44	2 639	714	(D)	203	115
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	2	–	6	13	107	7	14
Vegetable and melon farming (1112)	2	2	3	25	–	–	–
Fruit and tree nut farming (1113)	–	21	3	102	–	1	–
Greenhouse, nursery, and floriculture production (1114)	8	18	32	109	–	3	–
Other crop farming (1119)	123	6	292	212	6	51	102
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	123	6	292	212	6	51	102
Beef cattle ranching and farming (112111)	308	86	481	991	45	294	335
Cattle feedlots (112112)	17	3	54	73	2	9	7
Dairy cattle and milk production (11212)	2	1	10	3	–	1	2
Hog and pig farming (1122)	8	–	23	23	–	3	4
Poultry and egg production (1123)	3	–	10	16	–	3	1
Sheep and goat farming (1124)	12	22	70	183	–	6	15
Animal aquaculture and other animal production (1125, 1129)	36	9	251	158	6	29	24

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	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
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	80	388	203	157	392	185	521
1992	96	365	166	156	309	126	405
$1,000, 1997	212	2 514	11 646	614	22 557	19 065	15 690
1992	240	1 956	8 609	606	12 524	10 623	8 133
Vegetables, sweet corn, and melons ..... farms, 1997	4	61	26	43	5	2	103
1992	12	64	16	27	2	–	118
$1,000, 1997	(D)	999	(D)	1 615	1 101	(D)	6 279
1992	(D)	981	2 115	103	(D)	–	8 168
Fruits, nuts, and berries ..... farms, 1997	328	142	3	53	7	1	285
1992	346	146	1	43	3	–	285
$1,000, 1997	60 972	31 490	(D)	2 743	(D)	(D)	6 904
1992	52 626	26 697	(D)	1 081	(D)	–	3 816
Nursery and greenhouse crops ..... farms, 1997	26	95	58	60	7	4	291
1992	21	64	56	47	8	1	153
$1,000, 1997	1 062	2 646	7 549	3 706	(D)	(D)	18 235
1992	214	2 101	6 518	1 691	248	(D)	8 824
Other crops ..... farms, 1997	–	5	73	10	85	1	53
1992	–	12	83	7	85	1	62
$1,000, 1997	–	41	8 040	33	18 571	(D)	6 204
1992	–	276	9 223	276	16 477	(D)	6 781
Livestock, poultry, and their products ..... farms, 1997	141	1 123	230	392	780	316	1 237
1992	166	1 115	204	406	725	279	1 286
$1,000, 1997	900	12 975	8 122	7 460	49 349	22 539	32 968
1992	1 653	19 134	14 138	8 504	44 791	25 393	32 417
Poultry and poultry products ..... farms, 1997	11	75	4	39	21	6	116
1992	20	90	6	44	25	7	116
$1,000, 1997	(D)	66	(D)	92	25	(D)	10 060
1992	(D)	(D)	(D)	11	11	2	9 915
Dairy products ..... farms, 1997	2	10	1	10	15	2	11
1992	1	19	1	17	20	3	25
$1,000, 1997	(D)	1 270	(D)	4 911	12 033	(D)	7 303
1992	(D)	1 157	(D)	5 831	10 373	5	7 102
Cattle and calves ..... farms, 1997	107	854	189	257	702	291	876
1992	117	864	145	276	634	250	926
$1,000, 1997	526	9 611	6 443	1 580	36 165	22 026	9 506
1992	568	11 095	13 493	1 907	32 720	24 816	12 594
Hogs and pigs ..... farms, 1997	10	73	16	46	28	13	83
1992	12	106	11	62	43	8	82
$1,000, 1997	19	136	36	167	32	24	179
1992	15	173	12	230	262	24	217
Sheep, lambs, and wool ..... farms, 1997	12	151	20	43	82	26	207
1992	19	186	40	45	92	26	224
$1,000, 1997	9	177	677	39	509	83	4 787
1992	15	(D)	423	34	804	94	1 645
Other livestock and livestock products (see text) ..... farms, 1997	26	239	43	117	107	32	268
1992	50	243	41	115	91	38	266
$1,000, 1997	85	1 715	303	671	586	391	1 132
1992	292	2 038	165	492	621	451	944
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	–	10	35	4	30	15	12
Vegetable and melon farming (1112)	2	34	10	23	54	2	52
Fruit and tree nut farming (1113)	343	118	–	44	8	–	233
Greenhouse, nursery, and floriculture production (1114)	25	83	14	50	6	2	256
Other crop farming (1119)	47	250	167	112	265	132	357
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	47	250	167	112	265	132	357
Beef cattle ranching and farming (112111)	79	761	116	194	535	229	710
Cattle feedlots (112112)	10	29	7	17	30	2	63
Dairy cattle and milk production (11212)	1	7	1	8	13	1	10
Hog and pig farming (1122)	4	31	4	18	9	5	27
Poultry and egg production (1123)	1	13	–	10	7	1	34
Sheep and goat farming (1124)	6	67	15	16	33	9	104
Animal aquaculture and other animal production (1125, 1129)	19	220	30	120	76	20	246

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	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
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	35	652	486	657	59	77	318	6
1992	36	600	445	607	70	74	287	11
$1,000, 1997	182	106 166	16 140	76 535	14 621	789	33 091	73
1992	62	75 051	11 177	42 237	18 604	579	14 604	186
Vegetables, sweet corn, and melons ..... farms, 1997	12	67	160	292	13	40	37	1
1992	7	84	150	304	12	63	32	–
$1,000, 1997	(D)	10 373	39 792	44 489	8 561	12 444	2 300	(D)
1992	24	9 147	38 094	44 715	5 468	5 877	3 066	–
Fruits, nuts, and berries ..... farms, 1997	15	126	9	557	7	75	174	2
1992	14	135	12	617	5	110	192	1
$1,000, 1997	(D)	4 615	(D)	45 728	1 249	3 394	12 295	(D)
1992	(D)	3 136	278	32 029	(D)	4 264	8 919	(D)
Nursery and greenhouse crops ..... farms, 1997	42	138	28	552	8	213	141	5
1992	32	82	38	319	3	198	60	2
$1,000, 1997	2 204	8 845	(D)	163 102	379	22 092	14 839	155
1992	3 292	4 751	7 697	96 484	(D)	24 830	2 095	(D)
Other crops ..... farms, 1997	–	42	168	106	12	8	22	2
1992	1	43	192	150	14	8	22	1
$1,000, 1997	–	4 751	34 648	32 279	46 489	536	4 463	(D)
1992	(D)	8 232	31 944	28 259	28 934	647	7 803	(D)
Livestock, poultry, and their products ..... farms, 1997	231	1 364	789	1 150	248	227	638	81
1992	221	1 384	717	1 226	233	250	618	96
$1,000, 1997	1 577	37 539	86 077	71 945	32 533	1 563	20 663	4 107
1992	2 079	35 152	96 194	62 189	12 995	1 661	23 636	4 927
Poultry and poultry products ..... farms, 1997	18	90	18	95	9	24	56	2
1992	14	105	16	79	9	26	62	1
$1,000, 1997	5	7 624	6	20 266	(D)	(D)	1 958	(D)
1992	(D)	8 192	12	14 657	(D)	(D)	7 063	(D)
Dairy products ..... farms, 1997	2	30	56	43	1	2	15	1
1992	5	46	84	63	2	1	19	1
$1,000, 1997	(D)	11 658	9 350	34 400	(D)	(D)	14 465	(D)
1992	(D)	13 834	11 035	32 989	(D)	(D)	10 449	(D)
Cattle and calves ..... farms, 1997	181	1 034	725	767	218	161	456	75
1992	179	1 011	639	853	207	159	415	80
$1,000, 1997	1 064	10 313	75 270	10 258	31 079	1 015	3 137	1 596
1992	1 532	7 504	83 544	8 045	11 543	996	4 712	1 818
Hogs and pigs ..... farms, 1997	4	83	26	84	19	7	32	5
1992	11	101	45	102	18	19	36	10
$1,000, 1997	(D)	464	46	880	53	22	51	19
1992	8	449	285	1 559	42	41	337	(D)
Sheep, lambs, and wool ..... farms, 1997	38	288	84	224	25	31	121	6
1992	47	369	82	258	31	41	164	4
$1,000, 1997	78	4 591	603	535	1 035	35	397	(D)
1992	117	3 345	806	547	997	38	520	(D)
Other livestock and livestock products (see text) ..... farms, 1997	46	227	122	224	45	50	130	9
1992	38	210	91	220	31	64	121	11
$1,000, 1997	428	2 890	802	5 606	236	218	654	23
1992	308	1 827	512	4 391	79	347	554	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	1	25	118	42	162	6	47	126
Vegetable and melon farming (1112)	2	37	101	146	14	30	16	1
Fruit and tree nut farming (1113)	4	94	4	451	5	66	172	–
Greenhouse, nursery, and floriculture production (1114)	36	108	9	441	2	202	116	2
Other crop farming (1119)	20	487	323	460	31	46	213	4
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	20	487	323	460	31	46	213	4
Beef cattle ranching and farming (112111)	175	736	490	510	151	116	316	28
Cattle feedlots (112112)	7	114	27	90	3	24	47	–
Dairy cattle and milk production (11212)	–	23	45	36	1	2	13	–
Hog and pig farming (1122)	1	20	3	29	6	5	8	1
Poultry and egg production (1123)	3	23	1	23	6	8	16	1
Sheep and goat farming (1124)	23	144	31	113	13	22	73	1
Animal aquaculture and other animal production (1125, 1129)	34	198	55	205	26	50	110	4

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	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
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	12	279	300	127	80	359	39	422
1992	12	226	245	106	82	351	27	371
$1,000, 1997	109	18 899	8 288	4 446	1 154	12 150	433	20 653
1992	60	8 724	5 423	2 638	977	6 040	357	8 633
Vegetables, sweet corn, and melons ..... farms, 1997	5	119	12	2	6	124	2	49
1992	1	116	9	6	4	123	1	85
$1,000, 1997	(D)	41 331	(D)	(D)	(D)	8 073	(D)	8 124
1992	(D)	19 500	43	68	(D)	(D)	(D)	8 110
Fruits, nuts, and berries ..... farms, 1997	4	147	30	3	108	434	4	419
1992	5	202	25	6	116	489	1	433
$1,000, 1997	(D)	14 172	1 152	(D)	32 256	28 867	(D)	22 553
1992	(D)	11 651	752	(D)	25 175	23 047	(D)	16 547
Nursery and greenhouse crops ..... farms, 1997	22	32	17	5	12	475	1	214
1992	10	24	9	3	7	247	–	111
$1,000, 1997	157	1 894	(D)	212	(D)	112 210	(D)	72 524
1992	285	2 602	318	(D)	367	66 294	–	48 864
Other crops ..... farms, 1997	–	35	46	3	–	7	1	23
1992	–	38	21	2	4	5	2	16
$1,000, 1997	–	41 008	11 463	309	–	(D)	(D)	369
1992	–	30 896	3 151	(D)	(D)	(D)	(D)	478
Livestock, poultry, and their products ..... farms, 1997	266	806	544	378	263	581	128	932
1992	304	798	504	384	263	672	118	899
$1,000, 1997	62 130	59 399	13 984	17 683	9 793	17 491	5 972	33 833
1992	63 310	57 253	26 543	20 919	9 298	15 830	6 032	33 290
Poultry and poultry products ..... farms, 1997	5	26	25	5	15	51	4	75
1992	6	21	30	6	18	78	5	80
$1,000, 1997	(D)	(D)	6	(D)	(D)	(D)	(D)	10 384
1992	1	(D)	11	(D)	(D)	(D)	1	9 972
Dairy products ..... farms, 1997	146	3	7	5	–	25	–	19
1992	185	15	4	4	2	36	5	43
$1,000, 1997	56 786	(D)	495	(D)	–	11 568	–	14 696
1992	57 916	551	3	(D)	(D)	10 444	89	15 132
Cattle and calves ..... farms, 1997	247	661	449	322	216	366	117	667
1992	290	653	405	317	227	445	109	621
$1,000, 1997	4 388	53 359	12 249	16 980	9 021	2 304	5 883	5 439
1992	4 867	46 889	25 607	20 238	8 795	2 941	5 868	5 351
Hogs and pigs ..... farms, 1997	3	46	21	23	11	39	10	56
1992	7	48	39	18	26	59	7	113
$1,000, 1997	1	121	52	107	(D)	374	33	1 122
1992	6	149	610	122	261	985	20	1 639
Sheep, lambs, and wool ..... farms, 1997	3	79	53	66	15	79	9	153
1992	4	113	50	82	21	99	18	195
$1,000, 1997	(D)	3 980	184	284	36	(D)	(D)	275
1992	2	(D)	111	241	29	(D)	32	432
Other livestock and livestock products (see text) ..... farms, 1997	25	152	102	51	57	155	15	215
1992	27	145	102	55	36	157	17	163
$1,000, 1997	953	1 924	998	227	351	2 242	42	1 917
1992	518	1 091	201	172	199	932	23	763
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	–	342	97	47	116	98	2	64
Vegetable and melon farming (1112)	2	73	8	2	4	57	–	24
Fruit and tree nut farming (1113)	4	161	24	1	109	396	2	405
Greenhouse, nursery, and floriculture production (1114)	20	19	9	4	10	417	1	176
Other crop farming (1119)	5	164	197	59	33	200	25	306
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	5	164	197	59	33	200	25	306
Beef cattle ranching and farming (112111)	102	496	337	258	133	209	99	440
Cattle feedlots (112112)	9	34	16	12	9	48	9	86
Dairy cattle and milk production (11212)	142	–	6	2	–	24	–	17
Hog and pig farming (1122)	–	17	5	5	6	12	4	22
Poultry and egg production (1123)	–	4	2	2	4	9	3	21
Sheep and goat farming (1124)	1	38	21	26	5	36	3	74
Animal aquaculture and other animal production (1125, 1129)	28	140	110	41	41	175	9	178

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	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
Total farm production expenses ..... farms, 1997..	34 035	704	727	3 744	229	686	675
1992..	31 875	593	657	3 152	233	661	722
$1,000, 1997..	2 210 747	38 254	45 475	198 946	5 729	15 440	23 122
1992..	1 881 731	33 083	37 030	133 296	5 083	12 820	20 461
Average per farm ..... dollars, 1997..	64 955	54 338	62 552	53 137	25 017	22 507	34 255
1992..	59 035	55 789	56 362	42 289	21 815	19 394	28 339
Livestock and poultry purchased ..... farms, 1997..	9 806	382	140	885	77	179	196
1992..	10 937	293	216	947	81	228	295
$1,000, 1997..	144 065	6 398	867	7 698	225	608	2 391
1992..	160 847	6 649	536	4 473	558	2 022	2 606
Feed for livestock and poultry ..... farms, 1997..	18 390	494	351	1 774	179	463	449
1992..	18 983	451	355	1 767	193	518	483
$1,000, 1997..	229 748	5 599	3 280	19 505	1 936	1 680	3 463
1992..	230 557	4 784	3 549	18 203	1 958	1 565	3 920
Commercially mixed formula feeds ..... farms, 1997..	10 104	277	228	1 058	90	271	211
1992..	6 929	160	166	685	38	150	210
$1,000, 1997..	107 419	1 297	1 287	15 753	1 170	768	1 553
1992..	82 108	788	914	13 310	732	904	1 925
Seeds, bulbs, plants, and trees ..... farms, 1997..	9 564	228	234	1 052	13	114	102
1992..	8 422	173	273	780	40	74	140
$1,000, 1997..	74 020	738	1 511	6 900	8	124	442
1992..	51 855	330	1 091	5 306	22	(D)	78
Commercial fertilizer ..... farms, 1997..	17 542	329	493	1 863	20	145	320
1992..	16 616	244	356	1 721	58	185	317
$1,000, 1997..	150 171	2 372	4 735	5 178	17	431	542
1992..	119 158	1 128	4 146	3 753	29	416	706
Agricultural chemicals ..... farms, 1997..	16 232	274	395	2 132	71	251	311
1992..	23 952	361	600	2 754	72	339	462
$1,000, 1997..	124 154	665	4 038	4 840	16	238	419
1992..	104 042	428	3 645	3 652	25	269	307
Petroleum products ..... farms, 1997..	30 564	638	629	3 408	204	598	633
1992..	28 479	583	609	2 835	209	573	629
$1,000, 1997..	88 887	1 854	1 646	5 095	254	485	1 095
1992..	80 192	1 851	1 567	4 115	226	470	937
Gasoline and gasohol ..... farms, 1997..	25 064	539	540	2 641	126	467	540
1992..	24 122	531	517	2 150	159	489	577
$1,000, 1997..	35 624	922	634	1 906	133	234	544
1992..	34 474	890	629	1 899	110	241	523
Diesel fuel ..... farms, 1997..	21 260	462	387	2 379	161	403	469
1992..	18 339	433	362	1 923	156	357	460
$1,000, 1997..	39 125	749	819	1 861	91	185	425
1992..	33 605	759	738	1 235	92	172	330
Natural gas ..... farms, 1997..	726	11	35	106	5	6	11
1992..	573	16	26	82	–	4	15
$1,000, 1997..	4 680	3	33	367	8	11	3
1992..	3 151	12	32	393	–	(D)	7
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms, 1997..	19 706	494	356	1 842	140	331	499
1992..	18 782	461	338	1 659	90	376	445
$1,000, 1997..	9 458	180	160	960	23	55	123
1992..	8 961	190	168	587	24	(D)	76
Electricity ..... farms, 1997..	23 607	496	453	2 416	128	447	487
1992..	22 431	433	481	2 206	140	368	550
$1,000, 1997..	47 980	708	828	2 915	141	201	732
1992..	45 048	619	850	2 190	125	190	634
Hired farm labor ..... farms, 1997..	12 798	254	317	1 517	91	261	261
1992..	11 480	207	282	1 145	68	186	274
$1,000, 1997..	478 595	2 870	8 159	66 254	659	3 691	3 704
1992..	367 047	2 263	6 584	43 201	443	1 559	1 894
Contract labor ..... farms, 1997..	5 212	162	115	611	22	73	89
1992..	4 850	71	146	490	18	73	132
$1,000, 1997..	45 902	630	2 392	4 505	117	315	493
1992..	31 329	276	565	2 301	31	(D)	792
Repair and maintenance ..... farms, 1997..	26 900	608	587	2 769	153	493	591
1992..	25 574	521	540	2 449	188	430	615
$1,000, 1997..	157 011	3 372	3 410	11 954	321	1 229	2 145
1992..	121 370	2 032	2 505	6 951	257	963	1 429
Customwork, machine hire, and rental of machinery and equipment ..... farms, 1997..	9 343	290	176	846	51	186	170
1992..	9 015	231	240	786	59	157	137
$1,000, 1997..	56 963	1 531	1 157	3 850	70	2 302	364
1992..	38 704	601	1 544	1 704	58	279	396
Interest ..... farms, 1997..	11 839	291	253	1 027	89	176	247
1992..	12 384	334	233	1 134	45	197	245
$1,000, 1997..	151 901	3 282	3 263	9 796	569	842	2 147
1992..	133 197	3 711	2 417	7 573	307	1 209	2 003
Interest paid on debt: Secured by real estate ..... farms, 1997..	8 909	188	201	824	70	118	184
1992..	9 408	240	169	937	38	164	195
$1,000, 1997..	93 378	1 810	2 160	6 589	492	591	1 689
1992..	90 004	2 440	1 701	5 820	242	994	1 608
Not secured by real estate ..... farms, 1997..	5 849	190	111	387	36	83	123
1992..	5 971	211	112	431	14	89	125
$1,000, 1997..	58 523	1 472	1 103	3 208	78	251	459
1992..	43 193	1 271	716	1 753	65	215	395
Cash rent ..... farms, 1997..	5 872	183	170	509	32	32	125
1992..	6 069	200	163	438	42	70	102
$1,000, 1997..	98 115	1 689	3 811	4 537	145	483	957
1992..	85 134	2 144	2 832	3 723	89	325	593
Property taxes paid ..... farms, 1997..	31 894	677	663	3 549	222	669	613
1992..	29 510	537	594	2 979	225	656	693
$1,000, 1997..	62 214	1 315	1 059	6 406	490	1 265	1 031
1992..	68 203	1 316	1 485	5 802	381	935	1 520
All other farm production expenses ..... farms, 1997..	30 735	663	637	3 234	194	576	626
1992..	28 623	541	597	2 765	168	551	669
$1,000, 1997..	301 022	5 230	5 320	39 511	760	1 545	3 198
1992..	245 048	4 950	3 712	20 347	574	2 015	2 647

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		Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
Total farm production expenses	farms, 1997	521	168	1 235	1 907	168	407	504
	1992	502	176	1 036	1 822	143	393	442
	$1,000, 1997	26 606	8 994	21 161	28 485	18 334	17 141	33 624
	1992	23 368	7 377	16 568	29 625	14 708	16 321	30 894
Average per farm	dollars, 1997	51 067	53 536	17 134	14 937	109 134	42 115	66 715
	1992	46 550	41 914	15 993	16 259	102 851	41 530	69 897
Livestock and poultry purchased	farms, 1997	177	65	453	713	49	187	236
	1992	182	50	473	678	53	205	215
	$1,000, 1997	1 877	930	1 853	4 630	813	1 237	4 686
	1992	4 343	412	2 257	7 013	1 016	3 201	5 076
Feed for livestock and poultry	farms, 1997	316	113	806	1 356	91	294	351
	1992	329	120	722	1 287	83	273	361
	$1,000, 1997	2 867	759	2 929	4 396	1 309	3 396	4 608
	1992	2 713	480	1 843	3 346	1 314	3 482	5 564
Commercially mixed formula feeds	farms, 1997	149	39	454	696	49	135	180
	1992	52	19	240	479	32	85	133
	$1,000, 1997	572	236	979	1 538	282	673	1 096
	1992	116	100	336	1 184	214	573	545
Seeds, bulbs, plants, and trees	farms, 1997	75	45	139	344	87	101	141
	1992	47	24	118	264	84	61	109
	$1,000, 1997	410	69	324	328	721	89	380
	1992	240	123	482	230	556	77	244
Commercial fertilizer	farms, 1997	281	80	774	793	102	133	128
	1992	246	83	639	776	91	100	113
	$1,000, 1997	2 110	382	1 661	1 570	1 934	372	970
	1992	1 443	416	742	1 288	1 197	485	731
Agricultural chemicals	farms, 1997	143	67	184	626	89	76	164
	1992	167	125	502	1 464	128	154	146
	$1,000, 1997	3 059	189	446	592	1 337	188	485
	1992	780	261	230	618	1 488	138	412
Petroleum products	farms, 1997	427	157	1 011	1 688	157	352	460
	1992	440	149	837	1 600	136	361	409
	$1,000, 1997	1 446	339	1 073	1 650	1 348	1 040	1 959
	1992	1 387	299	757	1 475	1 140	1 025	1 852
Gasoline and gasohol	farms, 1997	368	143	794	1 411	144	344	368
	1992	386	137	752	1 361	123	344	382
	$1,000, 1997	548	185	500	783	546	518	943
	1992	715	173	463	809	446	664	1 082
Diesel fuel	farms, 1997	309	109	600	1 073	140	289	384
	1992	298	82	361	901	106	211	266
	$1,000, 1997	742	98	455	700	683	445	847
	1992	520	96	196	511	597	274	593
Natural gas	farms, 1997	5	–	7	16	2	–	30
	1992	4	–	3	1	6	5	1
	$1,000, 1997	33	–	(D)	6	(D)	–	12
	1992	(D)	–	(D)	(D)	8	3	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	278	107	555	1 012	138	299	351
	1992	308	106	496	921	126	268	360
	$1,000, 1997	123	55	(D)	160	(D)	76	156
	1992	(D)	30	(D)	(D)	90	85	(D)
Electricity	farms, 1997	397	130	925	1 190	126	294	376
	1992	376	143	822	1 286	119	270	363
	$1,000, 1997	935	213	1 122	639	399	461	1 104
	1992	881	196	704	626	354	246	1 339
Hired farm labor	farms, 1997	157	85	329	581	89	144	180
	1992	132	87	261	520	85	119	169
	$1,000, 1997	2 853	1 821	1 973	2 009	2 336	1 644	4 053
	1992	1 675	1 803	1 849	1 977	1 549	1 439	2 108
Contract labor	farms, 1997	79	29	145	273	31	97	116
	1992	94	32	135	242	28	56	66
	$1,000, 1997	457	377	428	546	185	338	678
	1992	578	224	224	369	76	139	345
Repair and maintenance	farms, 1997	363	137	884	1 489	137	318	449
	1992	376	143	767	1 448	128	367	374
	$1,000, 1997	1 962	701	1 843	2 931	1 917	1 600	2 810
	1992	1 795	678	1 278	2 533	1 363	1 137	2 060
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	123	48	321	435	65	110	148
	1992	115	28	193	473	51	51	119
	$1,000, 1997	970	493	574	578	848	794	1 196
	1992	469	110	243	395	368	139	477
Interest	farms, 1997	197	42	314	575	114	161	247
	1992	188	64	330	599	104	185	300
	$1,000, 1997	2 663	603	1 968	3 023	1 586	2 025	3 239
	1992	1 987	495	2 117	2 953	1 216	1 335	3 293
Interest paid on debt: Secured by real estate	farms, 1997	137	23	232	428	69	118	196
	1992	155	36	279	489	76	154	233
	$1,000, 1997	1 991	424	1 446	2 400	872	1 420	1 814
	1992	1 462	336	1 792	2 293	817	1 142	2 314
Not secured by real estate	farms, 1997	106	25	121	236	80	90	142
	1992	82	40	103	190	59	70	164
	$1,000, 1997	672	179	522	623	714	605	1 425
	1992	525	159	325	660	399	194	978
Cash rent	farms, 1997	99	25	79	189	34	57	96
	1992	86	35	137	178	34	61	127
	$1,000, 1997	1 016	204	456	691	933	553	966
	1992	1 264	352	191	916	530	323	817
Property taxes paid	farms, 1997	503	157	1 190	1 805	149	394	478
	1992	485	153	991	1 714	118	384	406
	$1,000, 1997	1 118	280	1 693	1 876	638	1 270	1 087
	1992	1 116	348	1 583	2 774	674	971	1 038
All other farm production expenses	farms, 1997	476	165	1 184	1 708	158	390	475
	1992	449	167	987	1 633	140	364	420
	$1,000, 1997	2 864	1 635	2 819	3 027	2 032	2 135	5 403
	1992	2 696	1 179	2 069	3 113	1 866	2 184	5 539

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		Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
Total farm production expenses	farms, 1997	537	1 622	400	615	1 066	418	2 105
	1992	562	1 572	345	607	954	366	1 968
	$1,000, 1997	46 384	43 939	35 022	13 815	79 204	30 260	72 083
	1992	41 338	47 628	33 580	12 134	71 967	28 475	64 264
Average per farm	dollars, 1997	86 376	27 089	87 555	22 464	74 300	72 392	34 243
	1992	73 555	30 298	97 333	19 990	75 437	77 800	32 655
Livestock and poultry purchased	farms, 1997	9	448	81	213	410	145	510
	1992	98	656	134	241	395	162	688
	$1,000, 1997	(D)	2 114	1 328	522	9 997	3 169	8 893
	1992	852	4 248	6 458	785	12 138	3 842	7 948
Feed for livestock and poultry	farms, 1997	119	946	175	361	627	250	1 167
	1992	155	1 024	188	355	640	289	1 249
	$1,000, 1997	(D)	2 113	1 682	3 723	11 325	2 163	10 385
	1992	589	4 270	1 867	3 279	10 333	3 354	9 787
Commercially mixed formula feeds	farms, 1997	68	526	74	159	346	127	631
	1992	55	380	64	158	302	77	385
	$1,000, 1997	117	678	330	1 065	1 764	592	6 984
	1992	303	2 413	52	1 205	1 842	424	5 749
Seeds, bulbs, plants, and trees	farms, 1997	210	283	168	176	280	111	538
	1992	121	304	133	111	237	90	405
	$1,000, 1997	605	795	1 013	444	2 330	490	2 366
	1992	393	407	531	179	1 725	237	1 479
Commercial fertilizer	farms, 1997	419	623	222	289	356	176	1 186
	1992	448	677	240	329	263	102	938
	$1,000, 1997	1 199	1 574	4 585	312	4 618	1 936	4 319
	1992	1 078	1 060	3 021	325	3 958	1 080	3 860
Agricultural chemicals	farms, 1997	396	464	198	143	415	123	931
	1992	447	1 205	232	442	666	162	1 625
	$1,000, 1997	5 280	3 561	3 007	376	3 389	459	3 261
	1992	5 016	4 176	2 634	190	2 503	600	4 131
Petroleum products	farms, 1997	475	1 459	368	547	998	394	1 829
	1992	518	1 365	279	501	900	339	1 738
	$1,000, 1997	1 654	1 919	1 574	496	4 057	2 033	2 781
	1992	1 477	1 742	1 343	505	3 841	1 940	2 857
Gasoline and gasohol	farms, 1997	410	1 183	323	357	835	348	1 522
	1992	410	1 133	256	435	846	338	1 317
	$1,000, 1997	697	803	629	226	1 814	881	1 057
	1992	657	738	597	231	1 772	1 054	1 019
Diesel fuel	farms, 1997	368	886	274	342	728	323	1 070
	1992	388	739	203	313	557	242	983
	$1,000, 1997	663	819	736	194	1 819	969	1 101
	1992	610	843	596	199	1 661	675	1 159
Natural gas	farms, 1997	7	22	12	–	10	11	32
	1992	14	22	7	7	5	10	34
	$1,000, 1997	11	101	16	–	35	37	168
	1992	20	18	11	(Z)	19	26	129
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	363	894	286	335	712	304	1 106
	1992	380	784	220	320	714	281	928
	$1,000, 1997	283	197	193	77	390	146	456
	1992	190	142	139	75	390	184	550
Electricity	farms, 1997	414	1 023	356	409	795	332	1 425
	1992	401	1 066	248	449	750	258	1 212
	$1,000, 1997	992	848	1 303	366	1 447	2 005	1 185
	1992	689	972	824	396	1 377	1 810	1 206
Hired farm labor	farms, 1997	357	520	148	222	380	161	722
	1992	365	480	125	192	285	138	634
	$1,000, 1997	19 496	14 351	5 581	2 659	9 745	3 503	12 455
	1992	15 866	13 652	4 270	1 952	7 792	2 810	9 515
Contract labor	farms, 1997	112	224	47	86	164	79	226
	1992	97	201	69	62	139	60	284
	$1,000, 1997	797	298	219	179	981	1 493	1 347
	1992	423	926	267	96	932	538	750
Repair and maintenance	farms, 1997	441	1 257	340	460	912	359	1 632
	1992	486	1 245	296	517	809	339	1 406
	$1,000, 1997	2 843	3 046	2 672	967	5 765	2 619	5 314
	1992	2 747	3 130	2 060	967	5 357	2 347	3 908
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	229	319	162	153	335	102	495
	1992	155	451	133	153	268	103	459
	$1,000, 1997	751	406	1 513	320	1 699	508	1 409
	1992	393	435	1 198	308	1 364	909	1 267
Interest	farms, 1997	216	386	180	171	463	226	591
	1992	267	465	174	163	447	243	508
	$1,000, 1997	2 823	4 718	2 527	990	7 352	2 904	4 947
	1992	3 456	3 602	1 759	664	5 203	2 380	3 636
Interest paid on debt: Secured by real estate	farms, 1997	182	290	112	95	382	159	460
	1992	209	369	119	153	372	158	383
	$1,000, 1997	2 258	3 766	1 434	829	4 443	2 120	3 540
	1992	2 461	3 081	1 235	583	3 748	1 658	2 519
Not secured by real estate	farms, 1997	98	176	131	82	245	123	250
	1992	174	175	99	37	217	149	214
	$1,000, 1997	565	951	1 093	162	2 909	784	1 407
	1992	995	522	523	81	1 455	723	1 118
Cash rent	farms, 1997	123	206	121	37	223	62	241
	1992	79	184	135	41	277	87	265
	$1,000, 1997	1 536	802	1 869	203	3 965	847	3 116
	1992	895	903	1 680	109	3 851	1 324	2 921
Property taxes paid	farms, 1997	504	1 525	382	583	1 018	399	2 031
	1992	542	1 460	295	592	888	348	1 858
	$1,000, 1997	1 446	2 637	734	609	2 007	1 216	3 042
	1992	1 605	2 702	736	680	2 760	1 170	3 604
All other farm production expenses	farms, 1997	512	1 488	366	547	1 025	408	1 862
	1992	473	1 310	336	570	910	330	1 698
	$1,000, 1997	6 630	4 757	5 416	1 649	10 525	4 916	7 264
	1992	5 858	5 402	4 934	1 698	8 832	4 132	7 397

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		Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
Total farm production expenses	farms, 1997	306	2 010	1 206	2 545	420	577	1 148	168
	1992	282	1 947	1 187	2 491	348	603	1 026	179
	$1,000, 1997	3 981	126 891	160 351	313 438	112 702	26 365	63 511	16 811
	1992	5 612	110 082	144 771	244 747	82 904	28 502	55 736	15 321
Average per farm	dollars, 1997	13 011	63 130	132 961	123 158	268 339	45 693	55 323	100 064
	1992	19 901	56 539	121 963	98 253	238 230	47 267	54 323	85 590
Livestock and poultry purchased	farms, 1997	120	699	442	531	92	94	287	36
	1992	104	696	446	566	145	141	328	29
	$1,000, 1997	143	6 857	23 305	7 919	(D)	161	2 129	189
	1992	256	5 561	18 182	5 956	3 002	183	3 030	490
Feed for livestock and poultry	farms, 1997	229	1 274	593	1 012	174	217	627	87
	1992	207	1 260	673	1 154	201	218	573	87
	$1,000, 1997	340	13 812	16 474	30 686	(D)	226	7 727	1 611
	1992	622	11 140	20 310	22 824	2 065	312	10 923	1 989
Commercially mixed formula feeds	farms, 1997	107	656	300	549	109	127	424	46
	1992	54	475	266	503	47	48	190	36
	$1,000, 1997	(D)	8 998	2 711	18 811	670	91	6 072	(D)
	1992	50	5 704	2 600	9 777	655	(D)	5 145	(D)
Seeds, bulbs, plants, and trees	farms, 1997	49	441	657	912	145	136	349	114
	1992	41	446	646	763	164	170	254	113
	$1,000, 1997	180	2 463	6 592	10 048	5 458	2 385	900	881
	1992	(D)	1 769	4 033	7 431	3 950	1 664	688	799
Commercial fertilizer	farms, 1997	134	1 076	706	1 644	262	288	653	118
	1992	91	1 082	593	1 685	240	352	601	128
	$1,000, 1997	131	16 350	13 239	19 544	13 134	979	6 140	2 159
	1992	176	13 952	11 618	17 034	8 775	1 138	5 380	1 728
Agricultural chemicals	farms, 1997	117	887	649	1 703	252	310	611	111
	1992	246	1 703	872	2 318	252	405	749	159
	$1,000, 1997	61	11 913	8 389	17 309	11 631	978	4 909	1 736
	1992	83	9 109	7 861	13 263	8 635	992	4 487	1 476
Petroleum products	farms, 1997	288	1 800	1 135	2 360	333	519	1 031	142
	1992	251	1 737	1 111	2 252	318	536	907	163
	$1,000, 1997	333	4 888	7 337	10 622	4 041	916	2 474	1 198
	1992	383	4 752	7 149	8 736	3 472	974	2 407	1 335
Gasoline and gasohol	farms, 1997	219	1 404	979	1 973	307	390	738	131
	1992	193	1 518	936	1 883	287	409	748	162
	$1,000, 1997	144	1 771	3 144	3 340	1 750	327	936	457
	1992	158	1 643	3 044	3 137	1 310	413	825	491
Diesel fuel	farms, 1997	205	1 267	902	1 737	253	351	768	129
	1992	128	1 018	899	1 502	243	357	583	144
	$1,000, 1997	101	2 350	3 568	4 649	1 888	386	1 203	652
	1992	80	2 422	3 351	3 670	1 840	337	1 147	723
Natural gas	farms, 1997	20	64	32	97	10	22	26	–
	1992	2	29	44	75	3	27	18	2
	$1,000, 1997	3	174	118	1 656	(D)	69	57	–
	1992	(D)	163	146	938	(D)	97	146	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	168	1 245	823	1 656	229	290	640	135
	1992	111	1 014	953	1 508	272	300	576	142
	$1,000, 1997	84	593	507	976	(D)	133	279	88
	1992	(D)	524	609	992	(D)	127	289	(D)
Electricity	farms, 1997	195	1 474	963	1 849	283	353	828	130
	1992	149	1 300	925	1 711	286	342	787	148
	$1,000, 1997	85	1 934	2 671	5 011	5 555	386	942	249
	1992	100	2 014	2 303	4 598	7 221	306	852	290
Hired farm labor	farms, 1997	69	658	556	1 073	141	264	418	87
	1992	90	686	460	1 173	170	240	326	72
	$1,000, 1997	658	18 880	19 936	94 917	13 084	10 477	12 416	1 241
	1992	1 387	17 953	17 206	66 056	12 198	12 541	7 050	1 193
Contract labor	farms, 1997	46	184	264	388	72	85	174	37
	1992	31	224	334	392	59	84	161	17
	$1,000, 1997	58	1 135	3 890	6 035	2 127	333	1 668	377
	1992	(D)	1 313	5 981	3 612	906	521	508	80
Repair and maintenance	farms, 1997	250	1 554	1 047	2 053	329	438	983	144
	1992	220	1 513	1 061	2 048	293	493	858	158
	$1,000, 1997	497	8 805	9 045	20 123	8 190	1 706	4 664	1 858
	1992	338	7 211	8 305	15 502	6 795	1 744	3 006	1 425
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	67	476	545	802	143	104	318	65
	1992	50	537	614	929	113	136	326	69
	$1,000, 1997	25	2 962	4 185	8 368	4 349	317	930	578
	1992	46	2 180	2 981	5 722	4 028	396	914	450
Interest	farms, 1997	80	734	734	868	174	136	427	104
	1992	66	694	729	940	201	158	435	109
	$1,000, 1997	336	8 002	11 956	15 246	8 369	1 426	4 780	1 094
	1992	326	7 119	10 395	15 739	6 897	1 129	5 094	1 093
Interest paid on debt: Secured by real estate	farms, 1997	72	578	516	603	110	91	358	61
	1992	57	522	543	652	167	115	349	64
	$1,000, 1997	301	4 904	6 417	9 373	2 388	716	3 195	581
	1992	318	4 302	6 554	9 097	3 052	789	3 381	644
Not secured by real estate	farms, 1997	20	335	505	461	122	66	180	74
	1992	11	298	446	456	123	61	179	70
	$1,000, 1997	35	3 098	5 540	5 873	5 980	709	1 584	513
	1992	8	2 817	3 841	6 642	3 844	341	1 713	449
Cash rent	farms, 1997	30	431	397	669	115	58	206	17
	1992	40	439	416	725	73	106	182	16
	$1,000, 1997	35	9 296	8 759	16 719	7 293	959	3 540	228
	1992	94	9 638	6 848	14 155	4 895	923	3 097	313
Property taxes paid	farms, 1997	299	1 909	1 073	2 245	317	528	1 071	149
	1992	257	1 759	1 047	2 195	299	568	967	137
	$1,000, 1997	434	3 356	2 395	4 979	1 462	1 195	1 851	592
	1992	406	3 453	3 139	6 194	1 826	1 393	1 978	666
All other farm production expenses	farms, 1997	275	1 744	1 178	2 326	381	528	1 059	144
	1992	224	1 796	1 137	2 239	327	530	893	174
	$1,000, 1997	666	16 236	22 177	45 912	9 411	3 921	8 441	2 818
	1992	1 045	12 919	18 459	37 923	8 238	4 286	6 322	1 993

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		Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
Total farm production expenses	farms, 1997	313	1 490	832	459	470	1 683	157	1 813
	1992	338	1 441	751	459	456	1 625	145	1 691
	$1,000, 1997	47 827	176 914	34 606	22 000	42 762	128 851	6 039	125 681
	1992	52 244	158 390	38 501	22 870	35 721	103 643	5 944	96 725
Average per farm	dollars, 1997	152 803	118 735	41 594	47 931	90 983	76 560	38 468	69 322
	1992	154 569	109 917	51 266	49 826	78 335	63 780	40 991	57 200
Livestock and poultry purchased	farms, 1997	146	395	282	193	134	292	64	444
	1992	124	412	294	234	122	385	60	561
	$1,000, 1997	2 474	18 104	1 051	2 597	1 454	1 501	678	3 076
	1992	2 104	22 898	11 844	2 995	1 872	1 548	809	3 683
Feed for livestock and poultry	farms, 1997	240	711	482	311	209	544	106	892
	1992	300	778	495	352	220	647	96	880
	$1,000, 1997	23 692	11 598	2 379	2 453	1 903	5 590	1 263	16 135
	1992	26 913	18 486	2 511	3 943	1 490	5 677	1 081	14 070
Commercially mixed formula feeds	farms, 1997	189	346	308	116	133	332	39	555
	1992	212	260	176	118	76	248	36	314
	$1,000, 1997	11 976	2 619	293	291	270	3 848	166	10 497
	1992	10 236	1 317	346	370	95	2 075	107	8 419
Seeds, bulbs, plants, and trees	farms, 1997	57	536	244	113	190	704	44	432
	1992	37	641	277	94	180	538	30	440
	$1,000, 1997	103	8 479	1 151	466	730	7 958	67	6 071
	1992	29	6 237	863	247	560	4 692	53	4 249
Commercial fertilizer	farms, 1997	80	891	392	210	269	1 055	40	992
	1992	108	808	402	233	289	1 089	34	955
	$1,000, 1997	173	17 227	4 327	1 855	2 476	5 343	97	6 178
	1992	229	12 428	2 884	1 031	2 037	4 673	84	5 128
Agricultural chemicals	farms, 1997	155	858	400	186	273	1 032	54	1 181
	1992	161	1 094	526	271	279	1 441	76	1 347
	$1,000, 1997	102	14 933	2 183	505	3 358	5 114	54	5 134
	1992	121	13 169	1 334	417	2 611	4 320	103	4 559
Petroleum products	farms, 1997	290	1 245	754	431	407	1 541	144	1 712
	1992	321	1 282	683	419	402	1 429	132	1 526
	$1,000, 1997	972	7 438	2 052	1 179	1 697	4 948	487	4 508
	1992	933	6 544	1 596	1 261	1 570	3 952	445	3 878
Gasoline and gasohol	farms, 1997	246	1 092	670	394	364	1 238	141	1 375
	1992	262	1 171	624	387	374	1 185	118	1 222
	$1,000, 1997	398	2 809	889	562	706	1 670	265	1 953
	1992	422	2 702	734	807	708	1 355	275	1 740
Diesel fuel	farms, 1997	210	930	485	234	311	1 088	98	1 136
	1992	228	806	452	231	354	923	88	1 042
	$1,000, 1997	456	4 029	890	503	815	1 350	189	1 695
	1992	415	3 131	706	352	708	1 283	141	1 444
Natural gas	farms, 1997	4	29	12	3	10	48	–	21
	1992	2	26	4	–	5	45	–	29
	$1,000, 1997	6	22	77	(Z)	5	1 459	–	118
	1992	(D)	23	(D)	–	10	744	–	61
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	207	906	463	241	314	838	123	1 026
	1992	229	968	491	287	359	886	102	1 003
	$1,000, 1997	112	578	196	114	172	469	34	742
	1992	(D)	689	(D)	102	145	570	29	633
Electricity	farms, 1997	228	1 134	510	318	352	1 164	106	1 101
	1992	275	1 166	464	343	351	1 084	100	1 059
	$1,000, 1997	954	5 720	912	552	835	1 853	152	1 623
	1992	962	5 158	622	553	711	1 489	188	1 453
Hired farm labor	farms, 1997	142	535	299	153	218	624	71	714
	1992	164	554	273	147	211	552	49	559
	$1,000, 1997	5 163	25 508	4 040	1 833	13 588	44 010	652	42 378
	1992	5 194	21 810	2 723	2 467	11 112	35 979	737	27 240
Contract labor	farms, 1997	34	269	121	64	62	335	12	285
	1992	36	223	84	38	65	284	20	303
	$1,000, 1997	166	3 482	1 003	301	644	5 527	33	2 346
	1992	136	1 389	478	401	219	3 781	89	1 968
Repair and maintenance	farms, 1997	286	1 209	621	350	399	1 313	131	1 414
	1992	286	1 158	596	365	335	1 210	130	1 406
	$1,000, 1997	2 822	13 946	3 263	1 562	3 213	10 003	572	7 322
	1992	2 627	10 817	2 149	1 425	2 380	5 721	570	5 858
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	85	456	248	113	142	490	38	487
	1992	66	445	203	85	124	475	13	468
	$1,000, 1997	420	5 411	1 770	490	718	2 029	134	2 945
	1992	411	4 297	1 062	188	547	1 407	10	1 410
Interest	farms, 1997	142	662	278	183	252	467	47	585
	1992	192	650	311	227	248	571	60	568
	$1,000, 1997	3 405	12 079	3 689	2 227	3 290	6 710	465	7 559
	1992	3 671	10 236	3 172	2 251	2 940	5 404	463	5 948
Interest paid on debt: Secured by real estate	farms, 1997	107	511	222	118	193	400	33	468
	1992	156	467	235	135	184	423	36	375
	$1,000, 1997	2 355	5 986	2 262	1 129	2 313	4 178	264	4 928
	1992	2 805	6 704	2 491	1 453	2 249	3 775	280	3 861
Not secured by real estate	farms, 1997	108	331	147	101	129	175	27	233
	1992	122	386	148	155	124	279	35	323
	$1,000, 1997	1 050	6 093	1 427	1 098	977	2 531	201	2 631
	1992	866	3 532	681	798	690	1 628	183	2 087
Cash rent	farms, 1997	85	310	84	152	81	298	25	271
	1992	86	296	145	105	85	313	41	260
	$1,000, 1997	653	8 325	1 505	2 204	1 294	4 460	224	3 844
	1992	707	6 726	1 499	1 592	1 611	4 206	184	2 862
Property taxes paid	farms, 1997	286	1 370	799	406	450	1 608	147	1 726
	1992	304	1 317	701	406	411	1 522	122	1 580
	$1,000, 1997	715	3 635	1 294	677	1 512	3 590	449	2 860
	1992	909	3 719	1 277	856	1 790	3 427	454	3 515
All other farm production expenses	farms, 1997	288	1 394	716	442	432	1 415	150	1 569
	1992	298	1 341	667	451	428	1 421	139	1 480
	$1,000, 1997	6 013	21 029	3 989	3 097	6 050	20 215	711	13 700
	1992	7 300	14 475	4 486	3 242	4 271	17 367	673	10 904

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	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
NET CASH RETURN[1]							
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997	34 036	704	727	3 745	229	686	675
1992	31 875	593	657	3 152	233	661	722
$1,000, 1997	727 810	11 389	23 221	78 021	370	9 350	8 457
1992	398 979	4 899	638	18 868	294	474	6 064
Average per farm ..... dollars, 1997	21 384	16 178	31 941	20 833	1 614	13 629	12 529
1992	12 517	8 261	971	5 986	1 261	717	8 399
Farms with net gains[2] ..... number, 1997	13 946	370	317	1 483	58	195	295
1992	12 338	280	196	973	72	175	307
$1,000, 1997	882 829	15 246	24 932	91 408	(D)	(D)	11 044
1992	527 951	7 105	5 688	31 831	908	2 809	8 379
Average per farm ..... dollars, 1997	63 303	41 207	78 651	61 637	(D)	(D)	37 438
1992	42 791	25 373	29 019	32 715	12 618	16 049	27 293
Farms with net losses ..... number, 1997	20 090	334	410	2 262	171	491	380
1992	19 537	313	461	2 179	161	486	415
$1,000, 1997	155 019	3 857	1 711	13 387	(D)	(D)	2 587
1992	128 972	2 206	5 050	12 964	615	2 334	2 315
Average per farm ..... dollars, 1997	7 716	11 548	4 174	5 918	(D)	(D)	6 809
1992	6 601	7 047	10 955	5 949	3 818	4 803	5 578
GOVERNMENT PAYMENTS							
Total received ..... farms, 1997	4 521	94	59	141	9	24	28
1992	4 350	104	65	169	11	12	49
$1,000, 1997	46 160	587	299	583	11	71	131
1992	51 655	553	428	362	12	69	211
Average per farm ..... dollars, 1997	10 210	6 241	5 071	4 132	1 192	2 947	4 668
1992	11 875	5 320	6 589	2 142	1 053	5 762	4 300
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997	1 508	23	10	18	5	5	8
1992	1 036	11	7	10	1	2	1
$1,000, 1997	21 619	206	27	34	4	(D)	41
1992	16 744	93	31	16	(D)	(D)	(D)
Average per farm ..... dollars, 1997	14 336	8 939	2 667	1 864	722	(D)	5 100
1992	16 162	8 422	4 471	1 552	(D)	(D)	(D)
OTHER FARM-RELATED INCOME[1]							
Gross before taxes and expenses ..... farms, 1997	9 234	252	163	574	73	171	206
1992	8 740	195	207	801	77	241	249
$1,000, 1997	74 463	1 916	1 351	2 651	533	1 622	2 878
1992	70 926	2 255	1 744	5 794	521	1 234	3 416
Average per farm ..... dollars, 1997	8 064	7 602	8 288	4 619	7 307	9 488	13 973
1992	8 115	11 564	8 424	7 233	6 770	5 120	13 719
Customwork and other agricultural services .... farms, 1997	2 726	36	78	212	20	48	67
1992	2 729	64	72	277	25	86	45
$1,000, 1997	27 307	261	305	767	69	120	1 541
1992	20 765	365	315	1 384	13	279	289
Rental of farmland ..... farms, 1997	3 693	152	50	212	6	53	16
1992	3 599	97	57	298	22	41	78
$1,000, 1997	22 274	876	439	724	16	125	25
1992	17 257	953	255	1 117	10	65	319
Sales of forest products, excluding Christmas trees and maple products[3] ..... farms, 1997	1 626	20	44	124	37	70	74
1992	2 099	20	81	324	44	127	141
$1,000, 1997	16 984	731	538	882	339	1 323	848
1992	25 822	897	1 101	3 004	475	783	2 778
Other farm-related income sources ..... farms, 1997	3 183	109	40	126	13	18	64
1992	2 177	47	22	118	9	34	23
$1,000, 1997	7 898	48	69	279	110	54	465
1992	7 083	40	72	289	23	107	31
DIRECT SALES							
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms, 1997	4 594	38	136	595	31	113	65
1992	4 263	36	138	537	32	109	75
$1,000, 1997	14 287	50	443	1 442	32	182	245
1992	10 323	35	348	1 358	35	115	121
Average per farm ..... dollars, 1997	3 110	1 314	3 257	2 423	1 048	1 610	3 762
1992	2 422	967	2 520	2 528	1 097	1 058	1 610
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms, 1997	210	–	2	1	–	–	–
1992	304	3	7	7	–	1	–
$1,000, 1997	6 417	–	(D)	(D)	–	–	–
1992	7 125	(D)	109	77	–	(D)	–
Corn ..... farms, 1997	18	–	–	–	–	–	–
1992	9	–	–	–	–	–	–
$1,000, 1997	130	–	–	–	–	–	–
1992	69	–	–	–	–	–	–
Wheat ..... farms, 1997	186	–	2	1	–	–	–
1992	256	2	5	3	–	1	–
$1,000, 1997	5 874	–	(D)	(D)	–	–	–
1992	6 266	(D)	57	(D)	–	(D)	–
Soybeans ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–

See footnotes at end of table.

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

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

Item		Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	521	168	1 235	1 907	168	407	504
	1992	502	176	1 036	1 822	143	393	442
	$1,000, 1997	3 530	4 058	85	5 308	6 175	–452	5 776
	1992	4 506	2 927	–1 609	–290	2 692	1 438	6 130
Average per farm	dollars, 1997	6 776	24 157	68	2 783	36 755	–1 111	11 461
	1992	8 977	16 631	–1 553	–159	18 827	3 660	13 870
Farms with net gains[2]	number, 1997	222	63	306	666	89	142	247
	1992	199	81	251	511	76	119	209
	$1,000, 1997	6 972	4 802	5 076	10 950	7 629	3 053	9 311
	1992	6 770	3 574	3 035	6 801	3 579	3 403	9 084
Average per farm	dollars, 1997	31 407	76 219	16 588	16 441	85 722	21 501	37 694
	1992	34 021	44 127	12 090	13 309	47 098	28 601	43 466
Farms with net losses	number, 1997	299	105	929	1 241	79	265	257
	1992	303	95	785	1 311	67	274	233
	$1,000, 1997	3 442	743	4 991	5 642	1 454	3 506	3 534
	1992	2 264	647	4 643	7 091	887	1 965	2 954
Average per farm	dollars, 1997	11 512	7 081	5 373	4 546	18 410	13 228	13 752
	1992	7 471	6 813	5 915	5 409	13 241	7 172	12 678
GOVERNMENT PAYMENTS								
Total received	farms, 1997	54	8	29	47	133	44	71
	1992	59	28	41	157	110	69	137
	$1,000, 1997	244	74	128	207	4 111	301	680
	1992	348	81	59	400	4 257	461	1 764
Average per farm	dollars, 1997	4 527	9 300	4 417	4 407	30 908	6 849	9 582
	1992	5 903	2 886	1 447	2 550	38 702	6 686	12 876
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	15	3	9	15	102	14	45
	1992	13	–	5	5	71	14	28
	$1,000, 1997	129	(D)	49	82	2 811	160	532
	1992	87	–	(D)	10	2 176	141	384
Average per farm	dollars, 1997	8 595	(D)	5 409	5 459	27 561	11 393	11 816
	1992	6 671	–	(D)	1 926	30 643	10 092	13 729
OTHER FARM-RELATED INCOME[1]								
Gross before taxes and expenses	farms, 1997	98	44	277	526	41	133	96
	1992	125	62	161	542	44	92	122
	$1,000, 1997	651	268	850	3 356	338	1 965	910
	1992	848	347	583	2 980	634	872	914
Average per farm	dollars, 1997	6 642	6 084	3 068	6 381	8 256	14 772	9 476
	1992	6 781	5 594	3 618	5 497	14 411	9 481	7 488
Customwork and other agricultural services	farms, 1997	26	13	67	134	11	18	32
	1992	45	15	45	81	16	27	55
	$1,000, 1997	373	28	475	522	56	77	415
	1992	279	65	(D)	248	141	238	251
Rental of farmland	farms, 1997	60	13	141	180	15	99	20
	1992	95	17	121	123	16	44	28
	$1,000, 1997	232	38	221	663	197	657	351
	1992	494	77	282	269	269	293	145
Sales of forest products, excluding Christmas trees and maple products[3]	farms, 1997	2	23	9	227	–	30	8
	1992	3	26	1	199	3	23	15
	$1,000, 1997	(D)	197	(D)	2 044	–	1 145	68
	1992	(D)	198	(D)	2 413	(D)	341	196
Other farm-related income sources	farms, 1997	16	4	88	100	24	25	38
	1992	6	8	1	211	22	6	48
	$1,000, 1997	(D)	5	(D)	126	85	85	75
	1992	(D)	6	(D)	49	(D)	1	321
DIRECT SALES								
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1997	37	21	157	289	2	29	25
	1992	30	21	126	285	4	30	13
	$1,000, 1997	49	41	227	970	(D)	103	(D)
	1992	34	34	152	745	3	102	7
Average per farm	dollars, 1997	1 337	1 958	1 445	3 355	(D)	3 543	(D)
	1992	1 145	1 627	1 209	2 615	803	3 395	529
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 1997	2	–	–	–	6	–	2
	1992	2	–	2	2	11	–	–
	$1,000, 1997	(D)	–	–	–	192	–	(D)
	1992	(D)	–	(D)	(D)	394	–	–
Corn	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
Wheat	farms, 1997	2	–	–	–	6	–	–
	1992	2	–	1	1	11	–	–
	$1,000, 1997	(D)	–	–	–	159	–	–
	1992	(D)	–	(D)	(D)	394	–	–
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		Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	537	1 622	400	615	1 066	418	2 105
	1992	562	1 572	345	607	954	366	1 968
	$1,000, 1997	16 585	7 021	10 157	2 135	20 104	11 817	13 559
	1992	12 046	1 985	9 919	78	13 559	6 307	5 601
Average per farm	dollars, 1997	30 884	4 328	25 393	3 471	18 859	28 270	6 441
	1992	21 434	1 262	28 751	128	14 213	17 232	2 846
Farms with net gains[2]	number, 1997	310	545	225	165	531	236	712
	1992	302	438	181	151	408	184	679
	$1,000, 1997	18 573	12 596	12 226	4 165	25 739	13 273	22 076
	1992	13 619	8 741	11 100	2 107	18 330	9 077	13 255
Average per farm	dollars, 1997	59 911	23 112	54 339	25 242	48 473	56 240	31 005
	1992	45 096	19 957	61 326	13 954	44 927	49 331	19 522
Farms with net losses	number, 1997	227	1 077	175	450	535	182	1 393
	1992	260	1 134	164	456	546	182	1 289
	$1,000, 1997	1 988	5 576	2 069	2 030	5 635	1 456	8 517
	1992	1 573	6 757	1 181	2 029	4 771	2 770	7 655
Average per farm	dollars, 1997	8 756	5 177	11 823	4 511	10 533	7 998	6 114
	1992	6 049	5 958	7 199	4 450	8 739	15 220	5 938
GOVERNMENT PAYMENTS								
Total received	farms, 1997	16	63	209	19	172	89	110
	1992	17	64	177	8	142	106	115
	$1,000, 1997	70	157	1 575	60	817	833	389
	1992	33	141	1 733	4	1 086	1 337	346
Average per farm	dollars, 1997	4 390	2 493	7 535	3 169	4 752	9 364	3 535
	1992	1 913	2 206	9 788	447	7 645	12 611	3 007
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	2	11	64	4	21	55	26
	1992	3	5	52	2	16	49	12
	$1,000, 1997	(D)	24	799	(D)	241	667	71
	1992	(D)	4	639	(D)	162	681	9
Average per farm	dollars, 1997	(D)	2 189	12 483	(D)	11 455	12 127	2 730
	1992	(D)	848	12 289	(D)	10 119	13 889	789
OTHER FARM-RELATED INCOME[1]								
Gross before taxes and expenses	farms, 1997	173	590	80	168	300	119	486
	1992	123	252	74	137	247	75	505
	$1,000, 1997	1 576	1 703	913	413	2 653	1 148	4 068
	1992	1 276	2 146	809	525	2 018	1 258	3 880
Average per farm	dollars, 1997	9 109	2 887	11 416	2 460	8 842	9 646	8 371
	1992	10 375	8 517	10 930	3 829	8 168	16 770	7 683
Customwork and other agricultural services	farms, 1997	27	115	33	55	111	42	199
	1992	49	82	34	35	69	18	178
	$1,000, 1997	(D)	390	293	177	1 401	479	1 575
	1992	526	270	320	85	584	(D)	1 349
Rental of farmland	farms, 1997	26	105	35	59	178	72	188
	1992	38	139	29	43	169	44	142
	$1,000, 1997	97	246	592	87	733	537	691
	1992	445	266	349	102	1 208	278	373
Sales of forest products, excluding Christmas trees and maple products[3]	farms, 1997	7	57	–	30	18	2	134
	1992	16	41	1	24	20	20	208
	$1,000, 1997	(D)	724	–	83	463	(D)	1 551
	1992	18	470	(D)	290	128	730	2 009
Other farm-related income sources	farms, 1997	125	367	42	105	18	25	135
	1992	53	63	22	37	25	2	85
	$1,000, 1997	432	344	29	66	56	(D)	253
	1992	287	1 140	(D)	48	97	(D)	150
DIRECT SALES								
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1997	91	227	24	117	69	24	373
	1992	80	253	14	112	62	12	315
	$1,000, 1997	494	468	94	304	113	21	1 545
	1992	293	536	27	212	163	4	976
Average per farm	dollars, 1997	5 425	2 064	3 913	2 602	1 642	866	4 143
	1992	3 665	2 120	1 956	1 892	2 622	358	3 097
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 1997	1	–	2	–	6	2	2
	1992	2	2	4	1	4	3	2
	$1,000, 1997	(D)	–	(D)	–	10	(D)	(D)
	1992	(D)	(D)	27	(D)	49	6	(D)
Corn	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
Wheat	farms, 1997	1	–	2	–	3	1	2
	1992	2	1	4	–	2	3	1
	$1,000, 1997	(D)	–	(D)	–	8	(D)	(D)
	1992	(D)	(D)	27	–	(D)	6	(D)
Soybeans	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–

See footnotes at end of table.

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

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

Item		Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	306	2 010	1 206	2 545	420	577	1 148	168
	1992	282	1 947	1 187	2 491	348	603	1 026	179
	$1,000, 1997	1 006	42 154	45 741	124 966	29 113	12 857	25 893	6 790
	1992	–144	28 482	54 378	66 224	12 985	10 575	9 331	5 756
Average per farm	dollars, 1997	3 288	20 972	37 928	49 103	69 317	22 282	22 555	40 418
	1992	–509	14 629	45 811	26 585	37 313	17 538	9 094	32 156
Farms with net gains[2]	number, 1997	63	830	669	1 305	254	225	388	97
	1992	97	841	678	1 127	170	285	420	100
	$1,000, 1997	2 124	50 891	54 046	136 751	34 971	14 663	30 405	7 426
	1992	898	33 420	60 356	74 305	16 265	12 077	13 057	6 559
Average per farm	dollars, 1997	33 707	61 315	80 786	104 790	137 680	65 169	78 363	76 561
	1992	9 261	39 738	89 021	65 932	95 674	42 374	31 087	65 593
Farms with net losses	number, 1997	243	1 180	537	1 240	166	352	760	71
	1992	185	1 106	509	1 364	178	318	606	79
	$1,000, 1997	1 117	8 737	8 305	11 785	5 858	1 806	4 512	636
	1992	1 042	4 938	5 979	8 081	3 280	1 501	3 726	803
Average per farm	dollars, 1997	4 598	7 405	15 465	9 504	35 287	5 132	5 937	8 960
	1992	5 632	4 464	11 746	5 925	18 425	4 721	6 148	10 169
GOVERNMENT PAYMENTS									
Total received	farms, 1997	12	147	459	233	226	19	197	131
	1992	14	157	372	254	171	14	169	141
	$1,000, 1997	33	519	1 962	840	6 583	62	812	4 256
	1992	23	534	3 072	929	6 314	52	965	4 736
Average per farm	dollars, 1997	2 775	3 534	4 274	3 606	29 128	3 264	4 122	32 486
	1992	1 664	3 403	8 258	3 659	36 924	3 703	5 711	33 586
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	6	35	63	34	171	6	67	88
	1992	4	15	35	24	123	1	44	83
	$1,000, 1997	13	160	339	57	4 390	19	121	2 224
	1992	3	23	282	32	3 496	(D)	89	2 184
Average per farm	dollars, 1997	2 163	4 569	5 376	1 682	25 672	3 097	1 803	25 269
	1992	800	1 539	8 062	1 314	28 422	(D)	2 017	26 316
OTHER FARM-RELATED INCOME[1]									
Gross before taxes and expenses	farms, 1997	50	490	485	818	99	132	424	65
	1992	51	561	381	735	108	146	325	60
	$1,000, 1997	307	3 423	4 616	9 097	2 742	517	2 258	258
	1992	256	3 871	2 501	9 116	1 076	546	1 848	447
Average per farm	dollars, 1997	6 141	6 986	9 518	11 121	27 698	3 916	5 326	3 962
	1992	5 027	6 899	6 564	12 403	9 966	3 740	5 685	7 454
Customwork and other agricultural services	farms, 1997	8	142	166	296	43	51	108	11
	1992	13	153	142	260	30	39	107	15
	$1,000, 1997	10	821	3 135	4 711	1 849	179	625	45
	1992	(D)	1 105	1 186	4 706	171	227	855	227
Rental of farmland	farms, 1997	4	252	166	364	30	56	174	20
	1992	18	287	177	327	41	66	130	18
	$1,000, 1997	9	1 459	1 044	2 669	402	142	748	128
	1992	19	1 270	863	1 903	497	109	500	156
Sales of forest products, excluding Christmas trees and maple products[3]	farms, 1997	46	107	–	103	3	23	74	–
	1992	25	150	9	148	3	44	46	–
	$1,000, 1997	281	763	–	708	351	106	674	–
	1992	189	1 275	(D)	2 051	228	147	403	–
Other farm-related income sources	farms, 1997	8	116	318	267	51	12	201	48
	1992	2	92	133	242	52	13	119	39
	$1,000, 1997	7	380	438	1 009	140	90	212	84
	1992	(D)	220	(D)	456	180	64	90	64
DIRECT SALES									
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1997	57	330	62	395	24	109	184	11
	1992	49	300	40	355	22	115	159	6
	$1,000, 1997	92	859	103	1 776	93	1 400	415	32
	1992	46	697	52	882	45	935	302	45
Average per farm	dollars, 1997	1 619	2 604	1 655	4 495	3 872	12 840	2 255	2 882
	1992	936	2 323	1 306	2 484	2 054	8 129	1 899	7 476
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 1997	–	3	35	9	11	–	8	16
	1992	–	10	24	14	16	–	14	17
	$1,000, 1997	–	8	306	46	1 080	–	122	1 142
	1992	–	143	507	170	693	–	365	453
Corn	farms, 1997	–	–	15	–	1	–	–	–
	1992	–	–	6	–	1	–	–	–
	$1,000, 1997	–	–	64	–	(D)	–	–	–
	1992	–	–	(D)	–	(D)	–	–	–
Wheat	farms, 1997	–	3	29	9	10	–	8	16
	1992	–	9	19	12	16	–	14	16
	$1,000, 1997	–	8	240	46	(D)	–	122	(D)
	1992	–	(D)	392	(D)	(D)	–	365	406
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		Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	313	1 490	832	459	470	1 683	157	1 813
	1992	338	1 441	751	459	456	1 625	145	1 691
	$1,000, 1997	13 104	70 121	9 677	4 602	13 370	55 151	783	35 818
	1992	10 340	29 045	7 596	3 415	12 305	24 633	741	26 790
Average per farm	dollars, 1997	41 865	47 061	11 631	10 027	28 447	32 769	4 987	19 756
	1992	30 593	20 156	10 114	7 441	26 984	15 159	5 110	15 843
Farms with net gains[2]	number, 1997	168	655	320	245	197	668	63	622
	1992	211	736	237	224	215	602	46	557
	$1,000, 1997	13 800	82 192	13 501	7 043	15 610	60 765	1 832	44 647
	1992	11 127	35 631	10 176	5 358	14 206	30 677	1 719	32 923
Average per farm	dollars, 1997	82 141	125 484	42 191	28 748	79 237	90 965	29 086	71 780
	1992	52 736	48 411	42 938	23 921	66 074	50 958	37 365	59 108
Farms with net losses	number, 1997	145	835	512	214	273	1 015	94	1 191
	1992	127	705	514	235	241	1 023	99	1 134
	$1,000, 1997	696	12 071	3 824	2 441	2 240	5 614	1 049	8 829
	1992	787	6 586	2 581	1 943	1 901	6 044	978	6 133
Average per farm	dollars, 1997	4 798	14 456	7 469	11 406	8 204	5 531	11 165	7 413
	1992	6 197	9 342	5 021	8 268	7 889	5 908	9 877	5 409
GOVERNMENT PAYMENTS									
Total received	farms, 1997	19	497	204	166	207	255	27	303
	1992	32	426	168	148	174	178	32	260
	$1,000, 1997	194	9 634	1 845	1 809	3 571	976	469	1 265
	1992	118	11 019	1 827	1 735	3 970	1 031	362	1 283
Average per farm	dollars, 1997	10 193	19 385	9 045	10 896	17 251	3 829	17 383	4 177
	1992	3 687	25 867	10 873	11 726	22 816	5 794	11 299	4 933
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	–	221	50	81	112	33	18	68
	1992	4	143	29	67	92	17	15	33
	$1,000, 1997	–	4 312	286	1 091	2 065	50	368	159
	1992	9	2 940	210	882	1 845	25	196	56
Average per farm	dollars, 1997	–	19 513	5 728	13 473	18 439	1 529	20 447	2 342
	1992	2 176	20 558	7 239	13 168	20 051	1 477	13 043	1 692
OTHER FARM-RELATED INCOME[1]									
Gross before taxes and expenses	farms, 1997	127	451	253	183	121	516	29	421
	1992	121	420	192	145	92	549	27	496
	$1,000, 1997	1 883	6 558	2 363	1 271	811	3 053	333	3 208
	1992	1 302	6 091	1 422	1 003	619	3 394	276	3 105
Average per farm	dollars, 1997	14 829	14 540	9 339	6 947	6 704	5 917	11 467	7 621
	1992	10 763	14 503	7 407	6 918	6 733	6 183	10 225	6 261
Customwork and other agricultural services	farms, 1997	17	98	55	35	44	181	11	116
	1992	26	96	77	52	42	199	2	158
	$1,000, 1997	198	1 202	999	583	419	1 080	(D)	1 027
	1992	299	1 650	319	290	270	1 063	(D)	842
Rental of farmland	farms, 1997	38	197	174	83	27	253	13	162
	1992	33	174	77	70	31	279	20	210
	$1,000, 1997	268	4 784	875	161	125	949	42	925
	1992	85	1 569	267	446	253	891	31	829
Sales of forest products, excluding Christmas trees and maple products[3]	farms, 1997	11	3	41	24	16	117	7	135
	1992	18	18	36	5	9	157	5	89
	$1,000, 1997	82	58	394	427	72	763	197	1 036
	1992	409	1 032	820	234	30	1 155	178	1 205
Other farm-related income sources	farms, 1997	79	211	48	87	54	115	2	84
	1992	69	251	28	52	15	81	7	140
	$1,000, 1997	1 336	513	94	101	194	261	(D)	221
	1992	510	1 839	16	34	67	285	(D)	230
DIRECT SALES									
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1997	26	147	78	22	53	307	14	312
	1992	27	172	65	30	47	298	13	281
	$1,000, 1997	69	567	107	15	135	1 131	32	624
	1992	67	435	49	25	159	749	8	526
Average per farm	dollars, 1997	2 640	3 856	1 371	697	2 547	3 685	2 266	1 999
	1992	2 478	2 530	754	835	3 381	2 514	614	1 873
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 1997	–	25	19	22	12	11	–	13
	1992	–	39	27	35	10	20	–	25
	$1,000, 1997	–	1 397	539	631	414	161	–	300
	1992	–	1 517	575	720	197	383	–	655
Corn	farms, 1997	–	2	–	–	–	–	–	–
	1992	–	2	–	–	–	–	–	–
	$1,000, 1997	–	(D)	–	–	–	–	–	–
	1992	–	(D)	–	–	–	–	–	–
Wheat	farms, 1997	–	24	18	13	12	11	–	13
	1992	–	33	25	23	10	17	–	23
	$1,000, 1997	–	1 351	532	370	(D)	161	–	300
	1992	–	1 412	549	438	197	334	–	(D)
Soybeans	farms, 1997	–	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–	–

See footnotes at end of table.

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

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

Item	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
COMMODITY CREDIT CORPORATION LOANS—Con.							
Total—Con.							
Sorghum, barley, and oats ..... farms, 1997	39	–	2	–	–	–	–
1992	50	1	1	1	–	–	–
$1,000, 1997	414	–	(D)	–	–	–	–
1992	407	(D)	(D)	(D)	–	–	–
Cotton ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997	–	–	–	–	–	–	–
1992	4	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	6	–	–	–	–	–	–
Peanuts, rice, and tobacco[4] ..... farms, 1997	–	–	–	–	–	–	–
1992	26	–	2	4	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	378	–	(D)	64	–	–	–

Item	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
COMMODITY CREDIT CORPORATION LOANS—Con.							
Total—Con.							
Sorghum, barley, and oats ..... farms, 1997	–	–	–	–	4	–	2
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	33	–	(D)
1992	–	–	–	–	–	–	–
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	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	(D)	(D)	–	–	–

Item	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
COMMODITY CREDIT CORPORATION LOANS—Con.							
Total—Con.							
Sorghum, barley, and oats ..... farms, 1997	–	–	–	–	3	1	–
1992	–	–	–	–	3	–	–
$1,000, 1997	–	–	–	–	2	(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	–	1	–	1	–	–	1
$1,000, 1997	–	–	–	–	–	–	–
1992	–	(D)	–	(D)	–	–	(D)

See footnotes at end of table.

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

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

Item	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats ..... farms, 1997	–	–	3	–	1	–	–	3
1992	–	–	2	–	–	–	–	5
$1,000, 1997	–	–	3	–	(D)	–	–	(D)
1992	–	–	(D)	–	–	–	–	47
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	3	2	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	(D)	88	(D)	–	–	–	–

Item	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats ..... farms, 1997	–	1	3	15	1	–	–	–
1992	–	4	7	22	–	4	–	–
$1,000, 1997	–	(D)	7	260	(D)	–	–	–
1992	–	(D)	26	282	–	4	–	–
Cotton ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	4	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	6	–	–	–	–	–	–
Peanuts, rice, and tobacco[4] ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	4	–	–	–	3	–	2
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	56	–	–	–	44	–	(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	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
Hired farm labor ..... farms..	12 798	254	317	1 517	91	261	261
workers..	124 420	1 045	2 027	16 777	376	1 438	964
$1,000 payroll..	478 595	2 870	8 159	66 254	659	3 691	3 704
Farms with—							
1 worker ..... farms..	2 699	84	45	295	11	68	75
workers..	2 699	84	45	295	11	68	75
2 workers ..... farms..	2 896	60	83	280	26	67	49
workers..	5 792	120	166	560	52	134	98
3 or 4 workers ..... farms..	2 961	57	93	315	34	67	70
workers..	10 211	192	322	1 110	120	240	242
5 to 9 workers ..... farms..	1 897	32	51	267	14	29	44
workers..	12 201	183	295	1 721	88	184	295
10 workers or more ..... farms..	2 345	21	45	360	6	30	23
workers..	93 517	466	1 199	13 091	105	812	254
Workers by days worked:							
150 days or more ..... farms..	5 391	122	135	512	36	72	84
workers..	23 484	256	402	3 135	75	282	160
Farms with—							
1 worker ..... farms..	2 819	70	88	257	16	54	54
workers..	2 819	70	88	257	16	54	54
2 workers ..... farms..	825	27	8	44	12	8	14
workers..	1 650	54	16	88	(D)	16	(D)
3 or 4 workers ..... farms..	724	13	16	75	7	6	10
workers..	2 421	44	51	259	27	23	31
5 to 9 workers ..... farms..	562	9	14	70	1	–	5
workers..	3 515	52	86	439	(D)	–	31
10 workers or more ..... farms..	461	3	9	66	–	4	1
workers..	13 079	36	161	2 092	–	189	(D)
Less than 150 days ..... farms..	11 853	242	310	1 443	77	253	238
workers..	100 936	789	1 625	13 642	301	1 156	804
Farms with—							
1 worker ..... farms..	3 585	123	85	380	25	99	86
workers..	3 585	123	85	380	25	99	86
2 workers ..... farms..	2 101	33	66	232	9	39	36
workers..	4 202	66	132	464	18	78	72
3 or 4 workers ..... farms..	2 654	56	79	299	25	59	62
workers..	8 832	172	261	1 036	85	211	222
5 to 9 workers ..... farms..	1 573	13	53	212	12	34	36
workers..	9 886	83	315	1 324	76	201	237
10 workers or more ..... farms..	1 940	17	27	320	6	22	18
workers..	74 431	345	832	10 438	97	567	187
Reported only workers working 150 days or more ..... farms..	945	12	7	74	14	8	23
workers..	3 441	28	37	554	37	18	44
$1,000 payroll..	51 206	405	942	7 446	312	(D)	1 100
Reported only workers working less than 150 days ..... farms..	7 407	132	182	1 005	55	189	177
workers..	33 873	243	634	5 676	250	703	609
$1,000 payroll..	40 114	235	492	5 894	73	211	612
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	4 446	110	128	438	22	64	61
150 days or more..	20 043	228	365	2 581	38	264	116
less than 150 days..	67 063	546	991	7 966	51	453	195
$1,000 payroll..	387 275	2 230	6 725	52 915	274	(D)	1 992

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	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
Hired farm labor ..... farms..	157	85	329	581	89	144	180
workers..	666	657	922	2 575	344	414	738
$1,000 payroll..	2 853	1 821	1 973	2 009	2 336	1 644	4 053
Farms with—							
1 worker ..... farms..	49	25	112	133	15	29	20
workers..	49	25	112	133	15	29	20
2 workers ..... farms..	59	12	137	209	32	48	54
workers..	118	24	274	418	64	96	108
3 or 4 workers ..... farms..	22	11	60	123	17	58	75
workers..	75	38	206	406	63	202	272
5 to 9 workers ..... farms..	11	18	12	53	18	5	22
workers..	76	109	81	373	117	30	142
10 workers or more ..... farms..	16	19	8	63	7	4	9
workers..	348	461	249	1 245	85	57	196
Workers by days worked:							
150 days or more ..... farms..	72	31	128	202	57	62	111
workers..	177	124	241	330	89	107	243
Farms with—							
1 worker ..... farms..	33	10	99	163	37	44	74
workers..	33	10	99	163	37	44	74
2 workers ..... farms..	18	6	15	11	12	4	16
workers..	(D)	(D)	(D)	(D)	(D)	8	32
3 or 4 workers ..... farms..	12	10	6	22	7	11	10
workers..	41	33	19	81	23	35	33
5 to 9 workers ..... farms..	7	1	7	4	1	2	6
workers..	46	(D)	43	22	(D)	(D)	44
10 workers or more ..... farms..	2	4	1	2	–	1	5
workers..	(D)	64	(D)	(D)	–	(D)	60
Less than 150 days ..... farms..	141	84	287	552	78	130	155
workers..	489	533	681	2 245	255	307	495
Farms with—							
1 worker ..... farms..	74	30	144	235	23	51	36
workers..	74	30	144	235	23	(D)	36
2 workers ..... farms..	31	18	78	113	19	26	27
workers..	62	36	156	226	38	52	54
3 or 4 workers ..... farms..	18	4	51	100	21	48	75
workers..	55	12	174	313	76	157	228
5 to 9 workers ..... farms..	7	14	7	42	12	3	14
workers..	40	82	44	288	79	17	85
10 workers or more ..... farms..	11	18	7	62	3	2	3
workers..	258	373	163	1 183	39	(D)	92
Reported only workers working 150 days or more ..... farms..	16	1	42	29	11	14	25
workers..	38	(D)	63	69	12	19	65
$1,000 payroll..	622	(D)	529	349	287	338	594
Reported only workers working less than 150 days ..... farms..	85	54	201	379	32	82	69
workers..	154	221	401	1 725	105	226	176
$1,000 payroll..	367	110	375	691	211	346	497
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	56	30	86	173	46	48	86
150 days or more..	139	119	178	261	77	88	178
less than 150 days..	335	(D)	280	520	150	81	319
$1,000 payroll..	1 864	(D)	1 069	970	1 838	959	2 962

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	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
Hired farm labor ..... farms..	357	520	148	222	380	161	722
workers..	8 247	3 476	2 057	1 066	1 779	749	4 417
$1,000 payroll..	19 496	14 351	5 581	2 659	9 745	3 503	12 455
Farms with—							
1 worker ..... farms..	22	144	21	74	88	22	139
workers..	22	144	21	74	88	22	139
2 workers ..... farms..	10	136	19	64	121	41	150
workers..	20	272	38	128	242	82	300
3 or 4 workers ..... farms..	59	117	19	22	80	47	172
workers..	224	382	62	76	278	156	591
5 to 9 workers ..... farms..	56	85	28	41	53	29	158
workers..	387	525	154	270	380	159	997
10 workers or more ..... farms..	210	38	61	21	38	22	103
workers..	7 594	2 153	1 782	518	791	330	2 390
Workers by days worked:							
150 days or more ..... farms..	184	144	82	64	229	90	243
workers..	981	715	267	224	653	195	822
Farms with—							
1 worker ..... farms..	65	83	37	45	101	54	141
workers..	65	83	37	45	101	54	141
2 workers ..... farms..	32	35	10	1	48	17	30
workers..	64	70	20	(D)	96	34	60
3 or 4 workers ..... farms..	23	13	15	11	50	13	31
workers..	74	41	49	34	167	42	105
5 to 9 workers ..... farms..	38	4	15	1	24	5	22
workers..	236	27	98	(D)	154	(D)	137
10 workers or more ..... farms..	26	9	5	6	6	1	19
workers..	542	494	63	(D)	135	(D)	379
Less than 150 days ..... farms..	341	507	134	211	307	150	683
workers..	7 266	2 761	1 790	842	1 126	554	3 595
Farms with—							
1 worker ..... farms..	20	153	25	93	135	54	184
workers..	20	153	25	93	135	54	184
2 workers ..... farms..	10	149	8	51	51	19	107
workers..	20	298	16	102	102	38	214
3 or 4 workers ..... farms..	63	101	23	12	62	34	166
workers..	237	326	78	43	211	103	546
5 to 9 workers ..... farms..	45	74	22	39	31	25	133
workers..	303	455	127	252	198	132	814
10 workers or more ..... farms..	203	30	56	16	28	18	93
workers..	6 686	1 529	1 544	352	480	227	1 837
Reported only workers working 150 days or more ..... farms..	16	13	14	11	73	11	39
workers..	47	18	23	63	174	16	111
$1,000 payroll..	623	167	480	826	2 017	147	1 009
Reported only workers working less than 150 days ..... farms..	173	376	66	158	151	71	479
workers..	2 062	884	560	542	393	302	1 840
$1,000 payroll..	2 079	477	661	139	607	684	1 262
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	168	131	68	53	156	79	204
150 days or more..	934	697	244	161	479	179	711
less than 150 days..	5 204	1 877	1 230	300	733	252	1 755
$1,000 payroll..	16 793	13 708	4 440	1 694	7 121	2 672	10 185

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	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
Hired farm labor ..... farms..	69	658	556	1 073	141	264	418	87
workers..	279	3 979	4 027	23 446	1 748	3 073	2 881	272
$1,000 payroll..	658	18 880	19 936	94 917	13 084	10 477	12 416	1 241
Farms with—								
1 worker ..... farms..	10	128	146	176	12	67	87	22
workers..	10	128	146	176	12	67	87	(D)
2 workers ..... farms..	13	158	94	187	26	67	91	26
workers..	26	316	188	374	52	134	182	52
3 or 4 workers ..... farms..	32	155	158	170	59	28	109	26
workers..	114	521	581	588	204	88	377	84
5 to 9 workers ..... farms..	8	113	63	156	16	49	73	10
workers..	48	720	423	1 045	109	331	492	70
10 workers or more ..... farms..	6	104	95	384	28	53	58	3
workers..	81	2 294	2 689	21 263	1 371	2 453	1 743	(D)
Workers by days worked:								
150 days or more ..... farms..	13	234	307	596	73	77	161	38
workers..	49	744	1 126	4 326	449	626	553	61
Farms with—								
1 worker ..... farms..	8	107	140	246	32	32	87	27
workers..	8	107	140	246	32	32	87	27
2 workers ..... farms..	–	37	53	101	13	2	32	4
workers..	–	74	106	202	26	(D)	64	(D)
3 or 4 workers ..... farms..	–	49	49	71	5	4	15	5
workers..	–	158	170	242	18	15	56	16
5 to 9 workers ..... farms..	4	23	43	79	11	15	16	2
workers..	(D)	154	261	502	65	(D)	103	(D)
10 workers or more ..... farms..	1	18	22	99	12	24	11	–
workers..	(D)	251	449	3 134	308	474	243	–
Less than 150 days ..... farms..	65	624	489	987	135	260	372	75
workers..	230	3 235	2 901	19 120	1 299	2 447	2 328	211
Farms with—								
1 worker ..... farms..	10	161	161	240	29	91	94	18
workers..	(D)	161	161	240	29	91	94	18
2 workers ..... farms..	9	147	77	117	19	52	60	32
workers..	18	294	154	234	38	104	120	64
3 or 4 workers ..... farms..	32	135	137	175	53	43	101	17
workers..	114	452	474	579	172	145	331	53
5 to 9 workers ..... farms..	12	97	48	149	14	40	75	5
workers..	68	587	307	967	86	284	492	33
10 workers or more ..... farms..	2	84	66	306	20	34	42	3
workers..	(D)	1 741	1 805	17 100	974	1 823	1 291	43
Reported only workers working 150 days or more ..... farms..	4	34	67	86	6	4	46	12
workers..	(D)	108	316	441	39	24	157	18
$1,000 payroll..	10	1 612	4 647	8 276	1 512	482	2 409	259
Reported only workers working less than 150 days ..... farms..	56	424	249	477	68	187	257	49
workers..	196	1 629	637	4 343	227	774	1 322	125
$1,000 payroll..	153	1 617	1 418	4 628	438	1 087	1 050	222
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	9	200	240	510	67	73	115	26
150 days or more..	45	636	810	3 885	410	602	396	43
less than 150 days..	(D)	1 606	2 264	14 777	1 072	1 673	1 006	86
$1,000 payroll..	494	15 650	13 871	82 013	11 134	8 908	8 956	759

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	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
Hired farm labor ..... farms..	142	535	299	153	218	624	71	714
workers..	667	5 757	1 176	564	7 201	9 970	182	8 464
$1,000 payroll..	5 163	25 508	4 040	1 833	13 588	44 010	652	42 378
Farms with—								
1 worker ..... farms..	30	101	59	46	32	139	23	150
workers..	30	101	59	46	32	139	(D)	150
2 workers ..... farms..	30	93	95	31	25	125	25	153
workers..	60	186	190	62	50	250	50	306
3 or 4 workers ..... farms..	35	163	91	43	61	116	16	181
workers..	113	596	303	152	210	376	50	597
5 to 9 workers ..... farms..	32	73	36	22	21	96	5	98
workers..	211	437	224	127	152	611	37	598
10 workers or more ..... farms..	15	105	18	11	79	148	2	132
workers..	253	4 437	400	177	6 757	8 594	(D)	6 813
Workers by days worked:								
150 days or more ..... farms..	94	293	97	64	129	249	33	273
workers..	288	1 130	218	110	346	2 204	72	1 704
Farms with—								
1 worker ..... farms..	25	141	55	46	67	124	17	140
workers..	25	141	55	46	67	124	17	140
2 workers ..... farms..	30	51	14	4	26	25	9	56
workers..	60	102	28	(D)	52	50	18	112
3 or 4 workers ..... farms..	19	53	19	12	21	16	3	22
workers..	62	168	61	38	74	53	10	68
5 to 9 workers ..... farms..	17	20	6	1	12	46	3	28
workers..	97	126	32	(D)	76	294	(D)	168
10 workers or more ..... farms..	3	28	3	1	3	38	1	27
workers..	44	593	42	(D)	77	1 683	(D)	1 216
Less than 150 days ..... farms..	101	510	294	149	197	564	56	652
workers..	379	4 627	958	454	6 855	7 766	110	6 760
Farms with—								
1 worker ..... farms..	44	165	72	66	29	144	28	178
workers..	44	165	72	66	29	144	28	178
2 workers ..... farms..	29	65	101	11	29	94	13	124
workers..	58	130	202	22	58	188	26	248
3 or 4 workers ..... farms..	7	140	83	45	43	132	12	141
workers..	23	461	259	137	140	438	38	470
5 to 9 workers ..... farms..	12	60	27	18	19	68	3	98
workers..	91	378	157	100	132	439	18	595
10 workers or more ..... farms..	9	80	11	9	77	126	–	111
workers..	163	3 493	268	129	6 496	6 557	–	5 269
Reported only workers working 150 days or more ..... farms..	41	25	5	4	21	60	15	62
workers..	130	118	12	7	36	311	38	241
$1,000 payroll..	2 254	1 677	167	69	510	4 587	199	4 079
Reported only workers working less than 150 days ..... farms..	48	242	202	89	89	375	38	441
workers..	217	1 152	453	251	1 159	1 347	70	2 265
$1,000 payroll..	291	2 622	607	619	1 291	1 844	97	6 108
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	53	268	92	60	108	189	18	211
150 days or more..	158	1 012	206	103	310	1 893	34	1 463
less than 150 days..	162	3 475	505	203	5 696	6 419	40	4 495
$1,000 payroll..	2 618	21 208	3 266	1 145	11 787	37 579	355	32 192

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	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
FARMS AND LAND IN FARMS							
Farms ..... number, 1997	34 030	704	726	3 745	229	686	675
1992	31 892	593	658	3 155	233	661	722
Land in farms ..... acres, 1997	17 449 293	1 007 737	130 818	179 650	22 783	65 567	163 021
1992	17 609 497	818 736	118 818	148 848	24 740	71 839	174 872
Average size of farm ..... acres, 1997	513	1 431	180	48	99	96	242
1992	552	1 381	181	47	106	109	242
Estimated market value of land and buildings[1] .... farms, 1997	34 036	704	727	3 745	229	686	675
1992	31 875	593	657	3 152	233	661	722
$1,000, 1997	16 316 362	511 543	300 319	1 374 329	85 207	229 527	232 795
1992	11 823 647	302 385	225 943	734 846	42 137	156 236	217 749
Average per farm ..... dollars, 1997	479 385	726 624	413 094	366 977	372 082	334 587	344 882
1992	370 938	509 924	343 901	233 136	180 844	236 364	301 592
Average per acre ..... dollars, 1997	960	504	2 527	7 447	3 112	4 004	1 450
1992	663	381	1 829	5 302	2 307	1 769	1 237
1997 farms by value group:							
$1 to $39,999	2 594	44	62	276	13	22	50
$40,000 to $69,999	1 838	15	45	204	–	54	33
$70,000 to $99,999	1 715	52	26	151	18	34	46
$100,000 to $149,999	3 492	42	122	274	18	58	79
$150,000 to $199,999	3 856	79	99	312	17	110	107
$200,000 to $499,999	13 016	214	257	1 743	127	330	280
$500,000 to $999,999	4 239	143	56	620	21	52	28
$1,000,000 to $1,999,999	1 942	74	39	133	10	21	24
$2,000,000 to $4,999,999	1 066	26	16	25	5	3	28
$5,000,000 or more	278	15	5	7	–	2	–
Approximate land area ..... acres, 1997	61 441 588	1 963 706	432 961	1 195 712	529 482	420 332	1 024 346
Proportion in farms ..... percent, 1997	28.4	51.3	30.2	15.0	4.3	15.6	15.9
1997 size of farm:							
1 to 9 acres ..... farms	7 202	64	182	1 274	27	129	75
acres	34 812	307	850	6 280	122	627	289
10 to 49 acres ..... farms	11 954	126	293	1 680	87	306	209
acres	286 496	3 509	7 335	39 398	2 136	7 934	5 770
50 to 69 acres ..... farms	2 028	30	42	204	22	61	69
acres	117 792	1 773	2 485	11 877	1 286	3 615	3 957
70 to 99 acres ..... farms	2 028	37	26	207	27	54	53
acres	166 161	3 074	2 143	16 930	2 132	4 458	4 495
100 to 139 acres ..... farms	1 750	56	38	120	17	51	49
acres	202 186	6 307	4 349	13 703	(D)	5 859	5 718
140 to 179 acres ..... farms	1 314	40	24	83	13	26	44
acres	206 148	6 382	3 818	12 965	2 009	4 042	6 880
180 to 219 acres ..... farms	810	17	13	45	5	13	36
acres	159 456	3 391	2 600	8 847	969	2 609	7 043
220 to 259 acres ..... farms	578	14	6	29	9	9	17
acres	137 360	3 298	1 475	6 869	2 096	(D)	4 080
260 to 499 acres ..... farms	1 981	67	48	67	15	21	58
acres	711 368	23 380	18 060	23 421	4 902	6 766	20 567
500 to 999 acres ..... farms	1 601	72	26	22	5	12	35
acres	1 123 945	50 382	18 257	13 856	2 819	9 271	22 529
1,000 to 1,999 acres ..... farms	1 035	63	17	10	2	1	14
acres	1 431 877	90 863	23 959	13 127	(D)	(D)	19 482
2,000 acres or more ..... farms	1 749	118	11	4	–	3	16
acres	12 871 692	815 071	45 487	12 377	–	16 988	62 211
1992 size of farm:							
1 to 9 acres ..... farms	6 319	56	163	981	16	121	70
acres	30 322	219	765	4 832	63	703	348
10 to 49 acres ..... farms	11 235	103	263	1 478	95	279	205
acres	268 323	2 811	6 337	34 222	2 390	7 247	5 327
50 to 69 acres ..... farms	1 909	27	33	209	19	62	60
acres	110 691	1 560	1 913	12 173	1 081	3 631	3 521
70 to 99 acres ..... farms	1 995	25	36	171	31	71	70
acres	163 330	2 054	2 974	13 924	2 574	5 867	5 795
100 to 139 acres ..... farms	1 604	42	34	88	20	48	62
acres	186 156	4 948	3 888	10 270	2 392	5 576	7 241
140 to 179 acres ..... farms	1 240	36	18	63	16	24	60
acres	194 583	5 766	2 814	9 937	2 490	3 795	9 343
180 to 219 acres ..... farms	830	12	14	54	5	13	34
acres	164 047	2 334	2 837	10 644	(D)	2 574	6 766
220 to 259 acres ..... farms	560	13	5	19	9	5	24
acres	133 345	3 179	1 139	4 498	2 108	(D)	5 581
260 to 499 acres ..... farms	2 000	74	33	64	16	17	73
acres	715 627	25 551	11 978	22 110	5 897	5 721	25 713
500 to 999 acres ..... farms	1 508	52	35	22	5	10	34
acres	1 047 768	36 414	25 842	14 678	3 232	7 646	22 257
1,000 to 1,999 acres ..... farms	997	57	15	3	1	9	14
acres	1 389 860	80 203	22 093	3 879	(D)	12 221	17 959
2,000 acres or more ..... farms	1 695	96	9	3	–	2	16
acres	13 205 445	653 697	36 238	7 681	–	(D)	65 021

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	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
FARMS AND LAND IN FARMS							
Farms ..... number, 1997	521	168	1 235	1 908	166	407	504
1992	503	177	1 036	1 823	143	394	442
Land in farms ..... acres, 1997	916 451	84 781	124 395	401 635	742 728	1 080 756	1 358 883
1992	894 853	74 375	139 483	402 023	766 373	1 154 399	1 457 339
Average size of farm ..... acres, 1997	1 759	505	101	211	4 474	2 655	2 696
1992	1 779	420	135	221	5 359	2 930	3 297
Estimated market value of land and buildings[1] .... farms, 1997	521	168	1 235	1 907	168	407	504
1992	502	176	1 036	1 822	143	393	442
$1,000, 1997	316 699	126 648	454 966	617 334	198 230	381 796	400 928
1992	229 219	93 461	242 534	489 182	140 354	252 554	378 505
Average per farm ..... dollars, 1997	607 867	753 857	368 394	323 720	1 179 942	938 073	795 492
1992	456 612	531 029	234 107	268 486	981 494	642 630	856 347
Average per acre ..... dollars, 1997	359	2 017	2 715	1 814	265	339	294
1992	246	1 380	1 670	1 153	173	216	253
1997 farms by value group:							
$1 to $39,999	107	5	97	162	2	33	7
$40,000 to $69,999	16	15	58	101	–	9	52
$70,000 to $99,999	–	13	134	113	12	30	14
$100,000 to $149,999	36	31	112	267	4	28	53
$150,000 to $199,999	56	9	146	254	5	41	55
$200,000 to $499,999	140	37	482	738	40	75	113
$500,000 to $999,999	87	18	136	159	46	101	78
$1,000,000 to $1,999,999	46	19	39	85	34	45	80
$2,000,000 to $4,999,999	26	19	18	25	19	31	44
$5,000,000 or more	7	2	13	3	6	14	8
Approximate land area ..... acres, 1997	1 906 892	1 041 557	1 931 723	3 223 576	770 644	2 898 444	6 486 330
Proportion in farms ..... percent, 1997	48.1	8.1	6.4	12.5	96.4	37.3	20.9
1997 size of farm:							
1 to 9 acres ..... farms	101	23	278	283	4	33	24
acres	445	94	1 448	1 487	6	132	72
10 to 49 acres ..... farms	139	34	644	662	–	64	66
acres	3 468	1 035	15 115	16 191	–	1 665	1 827
50 to 69 acres ..... farms	20	4	55	125	–	9	10
acres	1 162	220	3 219	7 181	–	475	599
70 to 99 acres ..... farms	34	14	74	130	3	15	21
acres	2 722	1 130	5 981	10 691	259	1 250	1 661
100 to 139 acres ..... farms	24	12	42	139	3	12	19
acres	2 837	1 412	4 737	16 334	358	1 404	2 245
140 to 179 acres ..... farms	21	5	37	94	3	27	15
acres	3 299	710	5 837	14 534	464	4 352	2 336
180 to 219 acres ..... farms	10	6	12	71	3	14	22
acres	1 977	1 193	2 385	14 071	614	2 806	4 275
220 to 259 acres ..... farms	8	4	16	49	5	5	12
acres	1 950	955	3 680	11 634	1 218	1 216	2 794
260 to 499 acres ..... farms	24	21	34	182	10	26	50
acres	8 517	6 476	12 585	65 032	3 774	9 136	17 572
500 to 999 acres ..... farms	39	24	28	99	21	44	50
acres	27 321	16 564	17 775	69 777	15 427	32 268	34 458
1,000 to 1,999 acres ..... farms	34	10	9	39	14	41	69
acres	46 413	13 218	11 863	53 319	20 841	58 072	96 214
2,000 acres or more ..... farms	67	11	6	35	100	117	146
acres	816 340	41 774	39 770	121 384	699 767	967 980	1 194 830
1992 size of farm:							
1 to 9 acres ..... farms	68	17	201	227	3	37	28
acres	274	46	1 043	1 069	3	182	100
10 to 49 acres ..... farms	146	38	534	682	3	53	50
acres	3 548	1 032	12 706	16 414	80	1 542	1 286
50 to 69 acres ..... farms	22	7	61	122	2	4	7
acres	1 263	386	3 578	7 029	(D)	227	425
70 to 99 acres ..... farms	41	9	85	107	1	15	9
acres	3 341	702	6 789	8 655	(D)	1 230	708
100 to 139 acres ..... farms	25	12	38	113	2	15	12
acres	2 799	1 409	4 371	13 214	(D)	1 700	1 431
140 to 179 acres ..... farms	24	11	23	107	4	24	11
acres	3 727	1 723	3 590	16 802	627	3 788	1 733
180 to 219 acres ..... farms	21	5	17	86	–	12	14
acres	4 164	971	3 292	17 075	–	2 369	2 770
220 to 259 acres ..... farms	12	6	10	42	2	5	8
acres	2 843	1 423	2 338	9 913	(D)	1 159	1 864
260 to 499 acres ..... farms	25	33	32	161	2	30	51
acres	9 570	11 328	11 942	57 315	(D)	10 274	18 034
500 to 999 acres ..... farms	36	17	19	91	16	35	55
acres	23 239	11 832	12 218	61 602	11 784	24 843	40 453
1,000 to 1,999 acres ..... farms	18	13	8	48	14	42	63
acres	25 479	17 951	11 676	66 061	18 773	60 648	86 411
2,000 acres or more ..... farms	65	9	8	37	94	122	134
acres	814 606	25 572	65 940	126 874	733 617	1 046 437	1 302 124

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	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
FARMS AND LAND IN FARMS							
Farms ..... number, 1997	537	1 623	399	616	1 066	418	2 104
1992	563	1 573	345	607	954	366	1 969
Land in farms ..... acres, 1997	28 362	246 101	783 466	34 565	713 534	736 694	223 720
1992	27 201	262 251	530 960	31 249	720 153	833 025	242 121
Average size of farm ..... acres, 1997	53	152	1 964	56	669	1 762	106
1992	48	167	1 539	51	755	2 276	123
Estimated market value of land and buildings[1] .... farms, 1997	537	1 622	400	615	1 066	418	2 105
1992	562	1 572	345	607	954	366	1 968
$1,000, 1997	233 980	572 153	306 203	134 981	540 169	323 756	706 534
1992	158 221	442 887	171 390	110 458	458 110	267 253	509 443
Average per farm ..... dollars, 1997	435 717	352 746	765 509	219 482	506 725	774 536	335 645
1992	281 531	281 734	496 783	181 973	480 199	730 199	258 863
Average per acre ..... dollars, 1997	6 681	1 784	384	4 177	872	529	3 428
1992	6 830	1 809	341	4 141	676	299	2 051
1997 farms by value group:							
$1 to $39,999	48	76	12	87	118	39	128
$40,000 to $69,999	7	81	8	47	50	12	94
$70,000 to $99,999	17	75	30	54	71	27	117
$100,000 to $149,999	19	238	49	91	167	38	202
$150,000 to $199,999	48	198	43	95	127	44	287
$200,000 to $499,999	241	740	124	172	276	116	984
$500,000 to $999,999	116	143	56	63	153	61	187
$1,000,000 to $1,999,999	31	37	52	4	57	56	82
$2,000,000 to $4,999,999	10	28	21	2	38	18	16
$5,000,000 or more	–	6	5	–	9	7	8
Approximate land area ..... acres, 1997	334 328	1 782 633	1 139 774	1 049 308	3 804 552	5 207 252	2 914 656
Proportion in farms ..... percent, 1997	8.5	13.8	68.7	3.3	18.8	14.1	7.7
1997 size of farm:							
1 to 9 acres ..... farms	143	424	52	184	138	24	493
acres	627	2 143	243	885	595	59	2 521
10 to 49 acres ..... farms	218	659	71	272	237	47	880
acres	5 557	14 991	1 948	6 070	6 176	1 244	20 769
50 to 69 acres ..... farms	66	118	20	36	62	13	172
acres	3 841	6 813	1 190	2 081	3 596	743	9 956
70 to 99 acres ..... farms	37	83	26	39	67	22	141
acres	2 969	6 904	2 131	3 173	5 351	1 772	11 729
100 to 139 acres ..... farms	29	95	16	27	78	18	95
acres	3 358	10 929	1 847	3 084	8 864	2 100	11 168
140 to 179 acres ..... farms	16	53	31	18	65	43	68
acres	2 535	8 296	4 876	2 845	10 344	6 814	10 871
180 to 219 acres ..... farms	6	38	17	5	37	17	45
acres	1 229	7 486	3 352	953	7 274	3 230	8 794
220 to 259 acres ..... farms	6	17	11	8	27	8	40
acres	1 473	4 110	2 605	1 862	6 449	1 947	9 486
260 to 499 acres ..... farms	12	59	50	20	114	60	81
acres	4 389	20 648	18 589	6 373	41 963	22 171	27 863
500 to 999 acres ..... farms	4	40	44	4	118	46	50
acres	2 384	28 492	30 400	2 639	85 725	32 832	34 152
1,000 to 1,999 acres ..... farms	–	17	24	3	54	34	24
acres	–	22 476	31 732	4 600	76 441	46 140	33 949
2,000 acres or more ..... farms	–	20	37	–	69	86	15
acres	–	112 813	684 553	–	460 756	617 642	42 462
1992 size of farm:							
1 to 9 acres ..... farms	134	399	34	191	95	17	476
acres	606	2 022	140	900	431	35	2 314
10 to 49 acres ..... farms	263	662	49	268	203	31	769
acres	6 236	14 889	1 453	6 096	5 072	705	18 435
50 to 69 acres ..... farms	56	95	8	30	42	8	163
acres	3 246	5 457	463	1 727	2 385	460	9 499
70 to 99 acres ..... farms	40	92	31	34	68	14	126
acres	3 197	7 571	2 529	2 809	5 472	1 131	10 411
100 to 139 acres ..... farms	25	79	28	32	57	25	98
acres	2 909	9 214	3 134	3 569	6 517	2 828	11 544
140 to 179 acres ..... farms	14	45	17	18	68	23	60
acres	2 173	6 987	2 680	2 778	10 862	3 618	9 431
180 to 219 acres ..... farms	11	33	13	15	42	12	45
acres	2 167	6 352	2 539	2 930	8 309	2 348	8 787
220 to 259 acres ..... farms	5	16	7	6	40	11	48
acres	(D)	3 846	1 666	1 420	9 529	2 641	11 499
260 to 499 acres ..... farms	14	69	54	7	117	54	83
acres	4 937	24 019	20 158	(D)	44 202	19 958	28 444
500 to 999 acres ..... farms	1	42	50	2	95	46	57
acres	(D)	28 963	34 776	(D)	65 689	31 795	36 942
1,000 to 1,999 acres ..... farms	–	21	20	4	66	36	30
acres	–	27 052	28 196	5 212	88 201	51 154	40 104
2,000 acres or more ..... farms	–	20	34	–	61	89	14
acres	–	125 879	433 226	–	473 484	716 352	54 711

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	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
FARMS AND LAND IN FARMS								
Farms ..... number, 1997	306	2 009	1 207	2 546	420	577	1 147	168
1992	283	1 948	1 186	2 494	348	602	1 027	179
Land in farms ..... acres, 1997	31 935	393 393	1 257 201	306 083	1 118 226	34 479	171 423	425 036
1992	34 292	380 464	1 318 447	302 462	1 119 004	31 294	167 880	487 534
Average size of farm ..... acres, 1997	104	196	1 042	120	2 662	60	149	2 530
1992	121	195	1 112	121	3 216	52	163	2 724
Estimated market value of land and buildings[1] .... farms, 1997	306	2 010	1 206	2 545	420	577	1 148	168
1992	282	1 947	1 187	2 491	348	603	1 026	179
$1,000, 1997	85 017	915 998	790 346	1 271 943	381 869	215 750	571 431	143 115
1992	57 086	628 727	623 324	898 156	386 086	152 465	312 589	139 470
Average per farm ..... dollars, 1997	277 833	455 721	655 345	499 781	909 211	373 916	497 762	851 876
1992	202 434	322 921	525 126	360 561	1 109 442	252 843	304 668	779 164
Average per acre ..... dollars, 1997	3 285	2 552	587	4 248	338	7 030	3 214	326
1992	1 842	1 748	460	3 099	337	4 227	1 903	283
1997 farms by value group:								
$1 to $39,999	33	111	136	236	25	45	86	8
$40,000 to $69,999	5	114	83	187	9	34	39	7
$70,000 to $99,999	12	113	91	129	42	4	15	15
$100,000 to $149,999	51	270	133	235	64	72	81	7
$150,000 to $199,999	30	295	108	240	28	53	138	3
$200,000 to $499,999	147	760	287	943	94	276	512	31
$500,000 to $999,999	19	173	175	311	56	60	153	47
$1,000,000 to $1,999,999	8	90	99	149	60	22	74	30
$2,000,000 to $4,999,999	1	62	82	84	28	9	38	19
$5,000,000 or more	–	22	12	31	14	2	12	1
Approximate land area ..... acres, 1997	626 976	1 466 507	6 328 156	758 394	1 301 021	278 570	474 296	526 911
Proportion in farms ..... percent, 1997	5.1	26.8	19.9	40.4	85.9	12.4	36.1	80.7
1997 size of farm:								
1 to 9 acres ..... farms	44	385	109	675	46	247	200	10
acres	229	1 979	491	3 144	199	1 091	976	56
10 to 49 acres ..... farms	124	768	238	981	58	227	488	6
acres	3 171	18 651	6 526	21 396	1 420	5 243	11 847	103
50 to 69 acres ..... farms	22	146	65	166	7	28	80	7
acres	1 218	8 416	3 930	9 552	409	1 672	4 626	382
70 to 99 acres ..... farms	30	118	118	138	10	14	89	1
acres	2 396	9 675	9 601	11 258	798	(D)	7 265	(D)
100 to 139 acres ..... farms	20	123	90	132	27	24	64	2
acres	2 302	14 134	10 599	15 110	3 186	2 742	7 463	(D)
140 to 179 acres ..... farms	15	76	71	77	10	4	40	4
acres	2 319	11 842	11 076	11 854	1 564	608	6 271	650
180 to 219 acres ..... farms	7	41	59	49	7	4	26	3
acres	1 345	8 034	11 807	9 609	1 378	810	5 080	591
220 to 259 acres ..... farms	5	33	32	46	13	4	24	1
acres	(D)	7 785	7 654	11 093	3 058	(D)	5 612	(D)
260 to 499 acres ..... farms	27	134	153	134	21	16	58	5
acres	9 148	48 767	56 218	48 895	7 420	5 681	21 397	1 753
500 to 999 acres ..... farms	11	98	104	91	33	5	47	19
acres	7 512	70 159	72 337	61 868	24 440	3 346	33 246	13 916
1,000 to 1,999 acres ..... farms	1	55	42	45	50	1	15	35
acres	(D)	74 810	61 536	54 928	71 115	(D)	17 308	(D)
2,000 acres or more ..... farms	–	32	126	12	138	3	16	75
acres	–	119 141	1 005 426	47 376	1 003 239	(D)	50 332	353 849
1992 size of farm:								
1 to 9 acres ..... farms	32	361	99	665	28	257	163	9
acres	164	1 796	443	3 153	118	1 115	837	42
10 to 49 acres ..... farms	110	733	228	966	48	241	410	7
acres	2 944	17 991	6 238	21 894	1 241	5 635	10 205	144
50 to 69 acres ..... farms	22	145	60	128	7	24	96	3
acres	1 260	8 420	3 501	7 335	403	1 431	5 619	(D)
70 to 99 acres ..... farms	31	129	119	135	6	22	70	1
acres	2 495	10 600	9 814	11 112	(D)	1 765	5 762	(D)
100 to 139 acres ..... farms	26	111	92	119	16	17	57	–
acres	3 036	12 838	11 082	13 953	1 863	1 903	6 393	–
140 to 179 acres ..... farms	14	80	69	84	10	10	40	3
acres	2 140	12 648	10 766	13 056	1 520	1 653	6 158	465
180 to 219 acres ..... farms	3	39	59	55	2	8	26	2
acres	592	7 750	11 770	10 820	(D)	1 579	5 153	(D)
220 to 259 acres ..... farms	5	32	33	46	7	3	22	1
acres	1 222	7 703	7 786	10 924	1 719	739	5 288	(D)
260 to 499 acres ..... farms	28	132	141	141	24	11	60	12
acres	9 641	48 756	50 278	49 108	8 729	3 811	22 495	4 489
500 to 999 acres ..... farms	7	98	109	102	35	5	47	17
acres	4 918	67 582	71 912	69 314	24 281	3 419	33 078	12 627
1,000 to 1,999 acres ..... farms	5	57	44	43	33	2	21	30
acres	5 880	76 996	59 626	55 546	48 203	(D)	25 797	46 658
2,000 acres or more ..... farms	–	31	133	10	132	2	15	94
acres	–	107 384	1 075 231	36 247	1 030 042	(D)	41 095	422 225

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	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
FARMS AND LAND IN FARMS								
Farms ..... number, 1997	313	1 488	832	459	470	1 681	157	1 813
1992	338	1 441	751	459	456	1 627	145	1 691
Land in farms ..... acres, 1997	35 580	1 345 097	531 990	620 886	1 135 198	130 887	679 912	186 320
1992	39 559	1 466 580	473 316	694 304	1 152 965	139 820	728 131	179 787
Average size of farm ..... acres, 1997	114	904	639	1 353	2 415	78	4 331	103
1992	117	1 018	630	1 513	2 528	86	5 022	106
Estimated market value of land and buildings[1] .... farms, 1997	313	1 490	832	459	470	1 683	157	1 813
1992	338	1 441	751	459	456	1 625	145	1 691
$1,000, 1997	120 998	911 085	391 809	287 092	387 893	770 637	195 629	827 653
1992	119 694	707 397	238 294	219 582	442 891	631 271	145 959	497 790
Average per farm ..... dollars, 1997	386 574	611 467	470 924	625 472	825 304	457 895	1 246 042	456 510
1992	354 124	490 907	317 302	478 391	971 253	388 474	1 006 613	294 376
Average per acre ..... dollars, 1997	4 082	759	823	537	353	6 045	298	4 459
1992	2 990	483	501	350	355	4 606	185	2 749
1997 farms by value group:								
$1 to $39,999	29	129	78	20	12	162	27	69
$40,000 to $69,999	37	121	52	21	28	108	2	90
$70,000 to $99,999	22	52	41	16	27	52	8	42
$100,000 to $149,999	26	185	80	47	31	166	4	112
$150,000 to $199,999	42	195	114	47	54	131	11	235
$200,000 to $499,999	67	410	312	182	154	734	45	833
$500,000 to $999,999	65	156	72	56	63	201	12	296
$1,000,000 to $1,999,999	18	129	34	40	54	65	24	78
$2,000,000 to $4,999,999	7	97	44	23	41	47	16	50
$5,000,000 or more	–	16	5	7	6	17	8	8
Approximate land area ..... acres, 1997	705 417	2 057 809	1 303 476	2 013 071	1 523 958	463 231	1 097 601	457 986
Proportion in farms ..... percent, 1997	5.0	65.4	40.8	30.8	74.5	28.3	61.9	40.7
1997 size of farm:								
1 to 9 acres ..... farms	53	340	96	48	42	547	9	396
acres	255	1 579	469	217	187	2 679	14	2 015
10 to 49 acres ..... farms	64	383	234	85	110	671	3	820
acres	1 806	9 189	5 495	1 918	2 900	15 100	79	19 514
50 to 69 acres ..... farms	27	58	33	16	16	79	3	137
acres	1 604	3 416	1 888	926	957	4 611	175	7 941
70 to 99 acres ..... farms	38	48	47	17	26	91	15	118
acres	3 126	3 912	3 819	1 407	2 116	7 484	1 261	9 842
100 to 139 acres ..... farms	34	57	41	19	20	75	12	70
acres	3 856	6 495	4 724	2 184	2 342	8 910	(D)	8 005
140 to 179 acres ..... farms	33	50	45	26	18	57	7	55
acres	5 176	7 884	7 185	4 163	2 846	8 981	1 124	8 396
180 to 219 acres ..... farms	25	24	27	15	23	32	4	32
acres	4 823	4 756	5 341	2 946	4 534	6 275	796	6 233
220 to 259 acres ..... farms	10	23	19	15	6	19	1	27
acres	2 373	5 454	4 559	3 494	1 437	(D)	(D)	6 378
260 to 499 acres ..... farms	21	92	81	41	39	54	17	69
acres	7 578	33 653	29 502	14 895	14 012	19 084	5 982	25 199
500 to 999 acres ..... farms	8	114	88	56	39	35	10	60
acres	4 983	83 164	61 020	40 569	27 696	24 410	7 100	40 851
1,000 to 1,999 acres ..... farms	–	103	59	43	46	20	17	24
acres	–	145 081	81 791	58 876	61 829	25 747	(D)	32 437
2,000 acres or more ..... farms	–	196	62	78	85	1	59	5
acres	–	1 040 514	326 197	489 291	1 014 342	(D)	637 074	19 509
1992 size of farm:								
1 to 9 acres ..... farms	37	330	89	53	46	493	5	318
acres	140	1 488	458	250	198	2 350	16	1 659
10 to 49 acres ..... farms	75	398	216	91	102	667	10	759
acres	1 822	9 338	5 276	1 955	2 670	15 042	259	17 841
50 to 69 acres ..... farms	33	58	37	9	24	100	6	120
acres	(D)	3 332	2 117	520	1 425	5 854	351	6 927
70 to 99 acres ..... farms	54	58	47	16	19	82	10	120
acres	4 491	4 696	3 824	1 260	1 538	6 844	825	9 909
100 to 139 acres ..... farms	38	40	33	30	19	69	7	75
acres	4 402	4 555	3 836	3 468	2 152	8 127	(D)	8 608
140 to 179 acres ..... farms	30	43	37	20	19	52	4	59
acres	4 641	6 810	5 833	3 237	2 982	8 134	619	9 257
180 to 219 acres ..... farms	26	24	21	12	15	31	5	44
acres	5 157	4 767	4 238	2 356	3 035	6 191	1 020	8 578
220 to 259 acres ..... farms	12	11	25	15	9	23	1	22
acres	2 824	2 639	6 017	3 544	2 172	5 460	(D)	5 249
260 to 499 acres ..... farms	26	84	68	52	44	56	16	96
acres	8 804	30 688	25 049	18 204	15 210	19 894	5 918	34 520
500 to 999 acres ..... farms	6	95	82	43	35	36	14	57
acres	4 095	69 552	58 479	30 111	23 986	26 289	11 281	40 659
1,000 to 1,999 acres ..... farms	1	109	48	36	40	14	15	17
acres	(D)	158 622	67 880	52 488	57 010	20 462	23 377	22 362
2,000 acres or more ..... farms	–	191	48	82	84	4	52	4
acres	–	1 170 093	290 309	576 911	1 040 587	15 173	683 479	14 218

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	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms, 1997..	28 101	584	610	3 115	185	536	537
1992..	26 508	490	555	2 610	175	533	583
acres, 1997..	5 285 659	160 729	91 750	106 907	12 505	23 198	42 678
1992..	5 037 764	143 418	86 437	93 454	13 113	30 709	47 292
Harvested cropland ..... farms, 1997..	22 312	478	498	2 581	132	433	407
1992..	20 743	382	452	2 075	129	403	418
acres, 1997..	3 154 523	85 628	71 114	76 453	4 474	13 518	13 981
1992..	2 823 972	67 541	68 494	59 481	4 772	15 054	14 115
Cropland used only for pasture or grazing ..... farms, 1997..	13 384	360	273	1 267	138	330	298
1992..	13 307	351	268	1 248	121	342	368
acres, 1997..	909 186	68 420	9 442	22 916	7 871	8 634	27 576
1992..	817 735	65 857	11 948	23 256	7 581	11 559	31 005
Other cropland ..... farms, 1997..	5 494	70	107	469	9	45	50
1992..	6 682	85	122	502	29	51	89
acres, 1997..	1 221 950	6 681	11 194	7 538	160	1 046	1 121
1992..	1 396 057	10 020	5 995	10 717	760	4 096	2 172
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997..	1 372	25	20	112	3	14	14
1992..	1 552	17	26	118	6	12	31
acres, 1997..	204 150	2 475	639	2 360	(D)	190	195
1992..	261 842	1 250	465	2 055	61	(D)	656
Cropland on which all crops failed ..... farms, 1997..	429	5	14	31	–	8	5
1992..	934	14	13	44	–	3	4
acres, 1997..	15 164	195	276	320	–	(D)	16
1992..	103 171	1 313	720	442	–	(D)	(D)
Cropland in cultivated summer fallow ..... farms, 1997..	1 441	27	19	70	–	1	5
1992..	2 001	42	38	108	5	7	2
acres, 1997..	635 207	1 951	1 264	959	–	(D)	162
1992..	688 869	3 726	2 845	1 867	114	1 016	(D)
Cropland idle ..... farms, 1997..	3 279	27	69	326	6	27	29
1992..	3 674	35	72	299	18	35	56
acres, 1997..	367 429	2 060	9 015	3 899	(D)	760	748
1992..	342 175	3 731	1 965	6 353	585	714	1 494
Total woodland ..... farms, 1997..	10 616	125	311	1 407	136	374	405
1992..	10 367	103	306	1 212	137	376	467
acres, 1997..	1 841 874	109 328	23 580	38 914	7 371	22 279	74 231
1992..	1 830 158	113 482	21 431	29 030	6 796	16 656	78 201
Woodland pastured ..... farms, 1997..	5 352	98	113	668	57	212	202
1992..	5 597	80	118	649	68	237	250
acres, 1997..	1 281 806	93 208	4 369	15 428	1 311	7 201	28 417
1992..	1 348 422	92 035	4 089	10 783	1 507	5 304	28 160
Woodland not pastured ..... farms, 1997..	7 018	37	256	941	109	258	322
1992..	6 498	45	242	764	102	234	340
acres, 1997..	560 068	16 120	19 211	23 486	6 060	15 078	45 814
1992..	481 736	21 447	17 342	18 247	5 289	11 352	50 041
Other land ..... farms, 1997..	24 924	523	537	2 711	165	498	496
1992..	22 653	440	471	2 272	161	458	499
acres, 1997..	10 321 760	737 680	15 488	33 829	2 907	20 090	46 112
1992..	10 741 575	561 836	10 950	26 364	4 831	24 474	49 379
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997..	9 415	356	163	659	54	161	182
1992..	8 621	287	118	625	69	149	182
acres, 1997..	9 663 817	714 789	9 990	19 499	1 735	16 507	39 440
1992..	10 383 818	555 006	5 870	15 037	3 794	20 568	44 071
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997..	21 406	362	494	2 473	145	446	434
1992..	19 078	275	438	2 073	135	403	427
acres, 1997..	657 943	22 891	5 498	14 330	1 172	3 583	6 672
1992..	357 757	6 830	5 080	11 327	1 037	3 906	5 308
Pastureland, all types ..... farms, 1997..	22 010	593	438	2 053	188	526	497
1992..	21 139	520	389	1 922	199	527	564
acres, 1997..	11 854 809	876 417	23 801	57 843	10 917	32 342	95 433
1992..	12 549 975	712 898	21 907	49 076	12 882	37 431	103 236
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997..	1 512	23	10	18	5	5	8
1992..	1 123	12	12	10	2	2	2
acres, 1997..	492 735	4 129	784	738	133	(D)	1 181
1992..	409 888	1 829	423	120	(D)	(D)	(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	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms, 1997..	411	120	944	1 492	144	315	425
1992..	390	105	803	1 432	127	300	362
acres, 1997..	76 598	17 121	43 773	118 123	298 020	86 585	214 973
1992..	65 989	7 136	39 656	104 834	251 932	80 405	165 752
Harvested cropland ..... farms, 1997..	312	84	596	1 098	109	245	348
1992..	279	78	501	1 018	102	225	277
acres, 1997..	45 093	2 479	25 930	41 700	117 737	43 037	134 665
1992..	33 874	1 807	17 631	36 889	100 729	35 522	80 408
Cropland used only for pasture or grazing ..... farms, 1997..	267	61	665	891	25	173	198
1992..	253	56	590	919	21	185	178
acres, 1997..	25 289	8 414	15 599	70 732	10 828	31 971	66 742
1992..	20 602	4 877	18 480	64 835	6 109	25 783	(D)
Other cropland ..... farms, 1997..	50	26	102	159	127	60	79
1992..	66	20	144	153	116	68	141
acres, 1997..	6 216	6 228	2 244	5 691	169 455	11 577	13 566
1992..	11 513	452	3 545	3 110	145 094	19 100	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997..	15	12	19	44	36	16	23
1992..	15	18	25	38	46	16	12
acres, 1997..	1 964	(D)	742	935	25 576	4 305	3 705
1992..	1 900	376	555	925	27 584	3 023	4 669
Cropland on which all crops failed ..... farms, 1997..	5	1	5	15	–	2	10
1992..	13	–	28	18	2	33	89
acres, 1997..	228	(D)	189	147	–	(D)	878
1992..	1 950	–	418	609	(D)	10 877	23 397
Cropland in cultivated summer fallow ..... farms, 1997..	6	2	10	15	88	26	7
1992..	13	3	14	17	82	19	13
acres, 1997..	259	(D)	110	183	97 297	(D)	1 162
1992..	1 462	(D)	337	186	93 352	1 765	(D)
Cropland idle ..... farms, 1997..	29	15	75	102	55	32	49
1992..	44	4	93	104	33	24	53
acres, 1997..	3 765	155	1 203	4 426	46 582	5 325	7 821
1992..	6 201	(D)	2 235	1 390	(D)	3 435	14 512
Total woodland ..... farms, 1997..	59	109	86	920	14	134	40
1992..	58	109	92	909	21	146	36
acres, 1997..	37 695	34 307	8 488	117 578	32 569	237 717	46 555
1992..	37 501	31 680	7 829	113 879	24 239	168 234	24 378
Woodland pastured ..... farms, 1997..	43	59	54	536	12	123	28
1992..	43	76	52	554	15	125	27
acres, 1997..	34 858	15 120	4 261	66 775	(D)	226 830	45 294
1992..	34 666	14 009	4 836	63 170	23 179	143 449	(D)
Woodland not pastured ..... farms, 1997..	18	77	48	570	7	16	13
1992..	16	73	48	535	7	31	10
acres, 1997..	2 837	19 187	4 227	50 803	(D)	10 887	1 261
1992..	2 835	17 671	2 993	50 709	1 060	24 785	(D)
Other land ..... farms, 1997..	405	129	997	1 412	146	334	402
1992..	380	130	802	1 292	126	303	371
acres, 1997..	802 158	33 353	72 134	165 934	412 139	756 454	1 097 355
1992..	791 363	35 559	91 998	183 310	490 202	905 760	1 267 209
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997..	205	70	400	600	124	242	297
1992..	216	75	310	525	113	245	294
acres, 1997..	777 897	30 792	62 047	152 350	(D)	736 322	1 047 538
1992..	778 122	32 027	83 937	174 044	475 027	896 529	1 245 586
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997..	317	102	883	1 192	84	213	236
1992..	261	107	690	1 089	65	164	201
acres, 1997..	24 261	2 561	10 087	13 584	(D)	20 132	49 817
1992..	13 241	3 532	8 061	9 266	15 175	9 231	21 623
Pastureland, all types ..... farms, 1997..	413	128	964	1 497	133	359	406
1992..	407	138	820	1 460	122	359	371
acres, 1997..	838 044	54 326	81 907	289 857	431 259	995 123	1 159 574
1992..	833 390	50 913	107 253	302 049	504 315	1 065 761	1 303 550
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997..	15	3	9	15	102	14	45
1992..	13	–	7	5	76	16	30
acres, 1997..	2 117	1 284	970	1 604	65 724	3 167	12 212
1992..	1 639	–	217	(D)	54 715	3 385	8 987

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	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms, 1997..	507	1 301	344	504	839	332	1 752
1992..	535	1 299	312	498	762	315	1 618
acres, 1997..	20 889	69 637	99 546	17 217	234 588	187 179	120 435
1992..	20 277	68 216	97 725	16 257	223 457	166 095	114 776
Harvested cropland ..... farms, 1997..	472	913	273	387	615	267	1 393
1992..	496	917	251	376	548	210	1 262
acres, 1997..	17 816	34 200	51 407	9 293	139 459	116 130	83 275
1992..	17 346	32 868	43 566	8 920	133 136	95 493	73 344
Cropland used only for pasture or grazing ..... farms, 1997..	124	768	144	262	508	160	898
1992..	139	755	146	270	461	167	886
acres, 1997..	2 000	31 671	26 440	6 018	84 503	53 819	29 372
1992..	1 892	29 337	14 644	6 136	66 554	39 888	33 896
Other cropland ..... farms, 1997..	69	196	136	93	106	87	269
1992..	80	234	191	90	183	114	286
acres, 1997..	1 073	3 766	21 699	1 906	10 626	17 230	7 788
1992..	1 039	6 011	39 515	1 201	23 767	30 714	7 536
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997..	12	44	29	23	20	26	68
1992..	19	42	41	17	30	30	69
acres, 1997..	217	806	5 905	172	2 980	4 796	1 653
1992..	274	543	9 334	153	4 024	8 885	893
Cropland on which all crops failed ..... farms, 1997..	2	20	13	13	5	8	19
1992..	2	32	23	13	56	45	23
acres, 1997..	(D)	162	1 480	520	236	486	289
1992..	(D)	661	1 307	95	9 035	7 843	497
Cropland in cultivated summer fallow ..... farms, 1997..	1	31	38	5	26	6	36
1992..	5	34	68	13	37	6	70
acres, 1997..	(D)	742	2 664	71	1 705	1 021	2 132
1992..	(D)	1 294	10 756	145	2 807	449	2 375
Cropland idle ..... farms, 1997..	58	128	88	66	68	57	194
1992..	57	151	119	61	110	58	189
acres, 1997..	810	2 056	11 650	1 143	5 705	10 927	3 714
1992..	728	3 513	18 118	808	7 901	13 537	3 771
Total woodland ..... farms, 1997..	140	414	14	233	190	51	830
1992..	168	423	22	239	182	52	797
acres, 1997..	4 359	63 915	5 878	10 682	125 204	55 338	58 740
1992..	3 989	58 768	5 958	11 279	143 683	50 613	63 997
Woodland pastured ..... farms, 1997..	41	204	6	74	129	43	399
1992..	44	226	12	98	116	38	430
acres, 1997..	(D)	36 721	(D)	3 686	79 103	51 502	21 307
1992..	514	38 091	3 854	2 316	124 917	43 326	24 309
Woodland not pastured ..... farms, 1997..	108	281	8	186	97	16	588
1992..	139	251	16	187	90	18	539
acres, 1997..	(D)	27 194	(D)	6 996	46 101	3 836	37 433
1992..	3 475	20 677	2 104	8 963	18 766	7 287	39 688
Other land ..... farms, 1997..	355	1 174	283	450	745	337	1 526
1992..	372	1 083	237	423	626	267	1 429
acres, 1997..	3 114	112 549	678 042	6 666	353 742	494 177	44 545
1992..	2 935	135 267	427 277	3 713	353 013	616 317	63 348
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997..	43	407	134	123	367	202	424
1992..	59	369	100	72	338	155	460
acres, 1997..	(D)	101 968	(D)	3 621	334 832	460 272	31 028
1992..	755	124 173	416 583	1 343	337 269	591 194	51 765
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997..	347	1 022	220	413	574	265	1 385
1992..	351	945	200	401	461	178	1 276
acres, 1997..	(D)	10 581	(D)	3 045	18 910	33 905	13 517
1992..	2 180	11 094	10 694	2 370	15 744	25 123	11 583
Pastureland, all types ..... farms, 1997..	173	1 121	245	381	802	307	1 364
1992..	202	1 078	216	363	716	275	1 368
acres, 1997..	3 668	170 360	539 931	13 325	498 438	565 593	81 707
1992..	3 161	191 601	435 081	9 795	528 740	674 408	109 970
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997..	2	11	64	4	21	55	27
1992..	3	6	55	2	16	49	14
acres, 1997..	(D)	563	17 712	(D)	5 179	13 604	1 513
1992..	(D)	(D)	14 661	(D)	3 744	14 371	196

See footnotes at end of table.

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

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

All farms	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms, 1997..	219	1 620	1 086	2 194	341	498	967	145
1992..	208	1 585	1 080	2 109	288	522	877	164
acres, 1997..	9 909	304 964	278 780	251 315	485 883	19 104	128 150	277 550
1992..	11 172	297 200	252 381	242 561	458 086	19 684	118 207	314 217
Harvested cropland ..... farms, 1997..	144	1 225	945	1 882	241	434	792	118
1992..	130	1 195	959	1 813	237	451	679	147
acres, 1997..	3 140	262 615	208 244	215 464	242 840	14 972	104 745	122 175
1992..	3 626	247 419	164 821	199 706	220 149	14 642	88 080	127 018
Cropland used only for pasture or grazing ..... farms, 1997..	144	887	570	750	122	154	455	30
1992..	143	870	539	723	103	184	424	34
acres, 1997..	6 222	31 161	50 051	16 921	17 931	2 488	13 027	3 309
1992..	7 369	34 435	36 778	16 155	(D)	3 414	13 377	(D)
Other cropland ..... farms, 1997..	19	222	205	457	191	90	220	127
1992..	24	274	470	571	187	122	283	151
acres, 1997..	547	11 188	20 485	18 930	225 112	1 644	10 378	152 066
1992..	177	15 346	50 782	26 700	(D)	1 628	16 750	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997..	8	49	33	71	68	37	74	35
1992..	3	53	42	87	70	41	73	57
acres, 1997..	487	2 041	3 741	4 185	(D)	477	2 095	(D)
1992..	(D)	1 678	1 994	4 049	44 595	568	1 960	38 602
Cropland on which all crops failed ..... farms, 1997..	1	15	36	50	3	7	19	2
1992..	1	19	180	56	8	9	27	2
acres, 1997..	(D)	606	905	931	(D)	85	600	(D)
1992..	(D)	973	22 460	2 647	(D)	50	1 519	(D)
Cropland in cultivated summer fallow ..... farms, 1997..	1	44	28	91	111	16	35	105
1992..	2	97	65	184	119	9	71	123
acres, 1997..	(D)	1 619	7 758	2 436	129 751	203	1 338	98 868
1992..	(D)	7 229	4 174	8 111	124 031	98	5 868	110 973
Cropland idle ..... farms, 1997..	11	141	138	319	78	50	127	36
1992..	19	153	310	327	74	80	180	47
acres, 1997..	(D)	6 922	8 081	11 378	54 668	879	6 345	36 164
1992..	(D)	5 466	22 154	11 893	54 953	912	7 403	(D)
Total woodland ..... farms, 1997..	180	750	34	715	28	188	538	4
1992..	197	732	31	699	31	204	464	5
acres, 1997..	14 354	38 943	6 487	26 829	38 090	6 958	26 342	2 799
1992..	16 746	35 366	8 565	26 899	57 563	6 972	28 408	2 901
Woodland pastured ..... farms, 1997..	102	454	14	339	25	74	234	2
1992..	112	475	15	334	28	82	225	2
acres, 1997..	3 916	21 316	4 728	8 256	33 886	3 390	7 794	(D)
1992..	4 738	20 366	5 954	11 813	(D)	3 490	8 694	(D)
Woodland not pastured ..... farms, 1997..	132	440	23	473	7	146	380	3
1992..	148	388	16	442	3	153	317	4
acres, 1997..	10 438	17 627	1 759	18 573	4 204	3 568	18 548	(D)
1992..	12 008	15 000	2 611	15 086	(D)	3 482	19 714	(D)
Other land ..... farms, 1997..	227	1 422	949	1 773	302	375	852	127
1992..	205	1 338	866	1 718	260	391	704	155
acres, 1997..	7 672	49 486	971 934	27 939	594 253	8 417	16 931	144 687
1992..	6 374	47 898	1 057 501	33 002	603 355	4 638	21 265	170 416
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997..	99	518	431	445	212	73	245	90
1992..	68	476	379	474	182	80	202	117
acres, 1997..	5 367	38 900	945 077	11 841	567 652	6 380	8 790	(D)
1992..	4 379	38 527	1 037 058	16 823	587 161	2 451	13 597	162 410
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997..	190	1 279	787	1 626	200	347	788	89
1992..	185	1 169	678	1 560	176	362	641	106
acres, 1997..	2 305	10 586	26 857	16 098	26 601	2 037	8 141	(D)
1992..	1 995	9 371	20 443	16 179	16 194	2 187	7 668	8 006
Pastureland, all types ..... farms, 1997..	250	1 416	812	1 231	291	245	721	104
1992..	233	1 343	755	1 256	247	271	651	130
acres, 1997..	15 505	91 377	999 856	37 018	619 469	12 258	29 611	139 736
1992..	16 486	93 328	1 079 790	44 791	654 636	9 355	35 668	170 260
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997..	6	35	62	34	171	6	67	88
1992..	5	16	42	27	127	2	46	86
acres, 1997..	498	2 884	6 572	959	102 073	391	2 185	56 851
1992..	59	456	6 271	802	84 741	(D)	1 546	58 949

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	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms, 1997	214	1 211	698	349	395	1 508	118	1 541
1992	247	1 190	640	364	409	1 448	120	1 453
acres, 1997	20 175	706 872	175 736	108 608	213 623	99 959	34 728	127 852
1992	23 676	708 209	144 018	101 251	236 435	104 793	43 933	125 011
Harvested cropland ..... farms, 1997	128	916	572	268	311	1 351	96	1 248
1992	113	935	547	267	334	1 268	76	1 193
acres, 1997	7 605	404 545	107 311	55 898	85 345	83 967	13 615	94 653
1992	6 348	381 564	89 011	53 711	96 959	84 825	10 743	94 360
Cropland used only for pasture or grazing ..... farms, 1997	165	468	372	227	136	427	68	599
1992	212	492	334	233	148	484	69	591
acres, 1997	12 337	22 709	37 354	31 970	21 835	6 662	11 989	14 963
1992	16 735	35 392	24 252	25 903	29 828	7 735	9 287	15 066
Other cropland ..... farms, 1997	9	459	208	79	178	349	28	344
1992	17	468	208	108	194	371	52	418
acres, 1997	233	279 618	31 071	20 740	106 443	9 330	9 124	18 236
1992	593	291 253	30 755	21 637	109 648	12 233	23 903	15 585
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997	3	94	46	15	56	100	10	98
1992	4	112	48	33	79	113	10	99
acres, 1997	78	33 510	4 253	2 894	19 160	2 971	4 115	3 684
1992	64	38 884	4 955	7 765	31 496	3 353	9 033	2 907
Cropland on which all crops failed ..... farms, 1997	–	13	17	–	7	39	4	35
1992	4	32	32	8	4	33	24	40
acres, 1997	–	232	450	–	742	928	(D)	673
1992	100	2 599	1 338	427	271	365	4 780	1 080
Cropland in cultivated summer fallow ..... farms, 1997	–	251	134	32	84	33	3	54
1992	–	287	138	50	104	63	18	75
acres, 1997	–	187 020	20 660	7 124	61 131	382	(D)	1 771
1992	–	212 432	19 612	4 928	58 210	1 333	3 623	2 447
Cropland idle ..... farms, 1997	7	213	72	41	84	236	17	209
1992	10	188	55	49	67	216	26	258
acres, 1997	155	58 856	5 708	10 722	25 410	5 049	3 024	12 108
1992	429	37 338	4 850	8 517	19 671	7 182	6 467	9 151
Total woodland ..... farms, 1997	108	152	239	129	99	638	39	783
1992	130	130	233	118	106	652	42	738
acres, 1997	5 609	84 377	80 479	94 698	185 420	15 837	64 716	35 208
1992	6 481	127 756	67 549	116 941	178 870	17 790	83 438	36 290
Woodland pastured ..... farms, 1997	45	108	176	101	62	180	36	299
1992	69	94	174	99	62	241	37	290
acres, 1997	1 564	60 659	68 916	60 850	171 271	2 243	59 961	11 131
1992	2 654	111 622	60 664	111 980	171 528	4 843	81 243	10 800
Woodland not pastured ..... farms, 1997	83	69	90	42	52	522	7	593
1992	88	42	89	28	52	482	7	552
acres, 1997	4 045	23 718	11 563	33 848	14 149	13 594	4 755	24 077
1992	3 827	16 134	6 885	4 961	7 342	12 947	2 195	25 490
Other land ..... farms, 1997	230	996	618	349	369	1 213	137	1 360
1992	223	911	552	340	359	1 133	127	1 229
acres, 1997	9 796	553 848	275 775	417 580	736 155	15 091	580 468	23 260
1992	9 402	630 615	261 749	476 112	737 660	17 237	600 760	18 486
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997	92	472	303	234	229	255	107	397
1992	101	408	280	226	190	255	102	320
acres, 1997	7 176	515 852	268 960	406 741	710 383	4 954	568 930	10 704
1992	8 026	605 342	255 024	469 184	722 414	9 629	590 409	8 684
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997	201	778	488	228	283	1 146	98	1 271
1992	179	710	428	220	266	1 047	77	1 134
acres, 1997	2 620	37 996	6 815	10 839	25 772	10 137	11 538	12 556
1992	1 376	25 273	6 725	6 928	15 246	7 608	10 351	9 802
Pastureland, all types ..... farms, 1997	256	892	622	391	328	703	139	1 021
1992	302	834	570	394	304	767	127	939
acres, 1997	21 077	599 220	375 230	499 561	903 489	13 859	640 880	36 798
1992	27 415	752 356	339 940	607 067	923 770	22 207	680 939	34 550
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997	–	223	50	82	113	33	18	68
1992	4	155	31	72	97	20	18	43
acres, 1997	–	96 203	6 465	25 156	47 850	954	7 608	2 786
1992	134	71 926	4 892	23 197	43 197	450	6 206	1 107

[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	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
Farms.....number, 1997..	**22 312**	**478**	**498**	**2 581**	**132**	**433**	**407**
1992..	**20 743**	**382**	**452**	**2 075**	**129**	**403**	**418**
acres harvested, 1997..	**3 154 523**	**85 628**	**71 114**	**76 453**	**4 474**	**13 518**	**13 981**
1992..	**2 823 972**	**67 541**	**68 494**	**59 481**	**4 772**	**15 054**	**14 115**
HARVESTED CROPLAND BY SIZE OF FARM							
1997 size of farm:							
1 to 9 acres ..... farms..	3 794	21	95	763	12	55	41
acres harvested..	11 143	77	256	2 055	33	(D)	95
10 to 49 acres ..... farms..	7 456	73	200	1 146	39	182	107
acres harvested..	93 214	1 303	2 387	14 228	388	2 109	1 066
50 to 69 acres ..... farms..	1 399	17	32	161	16	41	40
acres harvested..	40 380	677	699	4 643	287	851	674
70 to 99 acres ..... farms..	1 422	26	16	175	17	40	34
acres harvested..	55 999	1 211	572	6 191	430	1 056	884
100 to 139 acres ..... farms..	1 261	32	28	97	9	45	36
acres harvested..	71 054	1 887	1 401	5 557	350	1 776	869
140 to 179 acres ..... farms..	940	22	20	71	10	23	26
acres harvested..	71 289	1 399	1 579	5 771	395	968	901
180 to 219 acres ..... farms..	587	14	13	44	5	10	24
acres harvested..	55 826	1 141	1 103	4 255	417	490	1 028
220 to 259 acres ..... farms..	427	11	6	28	3	5	11
acres harvested..	51 925	937	720	3 650	165	585	653
260 to 499 acres ..... farms..	1 518	48	38	62	14	17	40
acres harvested..	277 125	6 947	7 162	13 020	1 329	2 023	2 460
500 to 999 acres ..... farms..	1 250	48	23	21	5	12	26
acres harvested..	434 401	9 318	8 182	8 497	(D)	2 245	2 379
1,000 to 1,999 acres ..... farms..	826	57	17	9	2	–	8
acres harvested..	488 772	15 948	18 292	5 977	(D)	–	724
2,000 acres or more ..... farms..	1 432	109	10	4	–	3	14
acres harvested..	1 503 395	44 783	28 761	2 609	–	(D)	2 248
1992 size of farm:							
1 to 9 acres ..... farms..	3 234	12	93	564	3	45	31
acres harvested..	8 978	32	236	1 392	(D)	127	85
10 to 49 acres ..... farms..	6 863	50	173	944	41	162	104
acres harvested..	85 647	776	1 882	10 571	345	1 823	791
50 to 69 acres ..... farms..	1 324	19	25	163	13	44	42
acres harvested..	36 681	474	628	4 261	219	1 032	678
70 to 99 acres ..... farms..	1 373	14	24	130	17	51	41
acres harvested..	53 077	612	755	4 839	351	1 495	1 072
100 to 139 acres ..... farms..	1 139	21	23	69	15	36	42
acres harvested..	62 490	1 049	919	4 052	543	1 475	1 210
140 to 179 acres ..... farms..	898	27	15	55	14	18	37
acres harvested..	65 645	1 726	988	4 795	979	972	1 509
180 to 219 acres ..... farms..	602	9	13	51	–	10	21
acres harvested..	54 073	537	1 198	4 391	–	554	865
220 to 259 acres ..... farms..	419	10	4	17	7	3	14
acres harvested..	49 038	825	145	2 281	305	(D)	697
260 to 499 acres ..... farms..	1 562	53	28	56	14	16	45
acres harvested..	273 033	6 701	6 106	10 677	1 189	2 119	3 225
500 to 999 acres ..... farms..	1 206	36	31	21	4	9	22
acres harvested..	397 889	6 367	15 020	7 401	480	2 188	1 764
1,000 to 1,999 acres ..... farms..	776	50	14	3	1	7	9
acres harvested..	448 883	16 475	15 994	(D)	(D)	3 077	606
2,000 acres or more ..... farms..	1 347	81	9	2	–	2	10
acres harvested..	1 288 538	31 967	24 623	(D)	–	(D)	1 613
HARVESTED CROPLAND BY ACRES HARVESTED							
1997 acres harvested:							
1 to 9 acres ..... farms..	7 652	45	221	1 334	46	156	126
acres..	29 819	209	776	4 815	186	624	(D)
10 to 19 acres ..... farms..	3 533	43	68	492	24	113	97
acres..	46 401	594	919	6 403	315	1 450	1 285
20 to 29 acres ..... farms..	1 924	38	48	226	13	53	47
acres..	43 848	827	1 097	5 149	271	1 167	1 045
30 to 49 acres ..... farms..	1 982	46	47	208	18	39	55
acres..	72 740	1 653	1 753	7 430	702	1 397	1 958
50 to 99 acres ..... farms..	2 212	82	22	159	21	47	47
acres..	150 568	6 031	1 564	10 704	1 330	3 087	3 068
100 to 199 acres ..... farms..	1 720	85	31	85	6	14	24
acres..	233 465	11 745	4 167	11 245	795	1 858	3 043
200 to 499 acres ..... farms..	1 706	101	30	62	4	8	10
acres..	532 297	31 336	9 522	18 529	875	1 935	2 506
500 to 999 acres ..... farms..	873	27	12	10	–	2	1
acres..	608 648	18 455	8 708	5 809	–	(D)	(D)
1,000 acres or more ..... farms..	710	11	19	5	–	1	–
acres..	1 436 737	14 778	42 608	6 369	–	(D)	–
1992 acres harvested:							
1 to 9 acres ..... farms..	6 966	41	203	1 096	40	141	140
acres..	26 937	169	693	3 826	174	630	(D)
10 to 19 acres ..... farms..	3 154	32	64	371	23	93	89
acres..	41 552	394	826	4 903	279	1 169	1 150
20 to 29 acres ..... farms..	1 824	26	39	174	22	45	43
acres..	41 727	587	865	3 976	475	989	992
30 to 49 acres ..... farms..	2 031	37	39	184	14	60	54
acres..	74 304	1 418	1 356	6 780	536	2 226	1 903
50 to 99 acres ..... farms..	2 077	76	21	117	17	38	53
acres..	143 151	5 243	1 405	7 784	1 109	2 530	3 397
100 to 199 acres ..... farms..	1 668	63	24	79	9	14	33
acres..	227 727	8 819	3 384	10 364	1 079	1 724	4 311
200 to 499 acres ..... farms..	1 618	76	26	42	4	8	5
acres..	502 952	22 427	8 018	11 760	1 120	2 542	1 320
500 to 999 acres ..... farms..	793	22	20	9	–	3	1
acres..	551 721	14 671	14 222	5 317	–	(D)	(D)
1,000 acres or more ..... farms..	612	9	16	3	–	1	–
acres..	1 213 901	13 813	37 725	4 771	–	(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	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
Farms.....number, 1997	**312**	**84**	**596**	**1 098**	**109**	**245**	**348**
1992	**279**	**78**	**501**	**1 018**	**102**	**225**	**277**
acres harvested, 1997	**45 093**	**2 479**	**25 930**	**41 700**	**117 737**	**43 037**	**134 665**
1992	**33 874**	**1 807**	**17 631**	**36 889**	**100 729**	**35 522**	**80 408**
HARVESTED CROPLAND BY SIZE OF FARM							
1997 size of farm:							
1 to 9 acres ..... farms	36	13	74	145	–	7	5
acres harvested	124	15	(D)	526	–	(D)	28
10 to 49 acres ..... farms	81	22	315	375	–	30	37
acres harvested	1 168	165	3 960	4 058	–	473	586
50 to 69 acres ..... farms	10	2	32	77	–	4	6
acres harvested	207	(D)	890	1 737	–	68	292
70 to 99 acres ..... farms	23	8	44	83	–	10	12
acres harvested	1 099	166	1 672	2 245	–	230	604
100 to 139 acres ..... farms	17	3	30	72	1	7	11
acres harvested	987	(D)	1 296	2 644	(D)	243	435
140 to 179 acres ..... farms	11	1	27	57	–	19	5
acres harvested	821	(D)	2 346	1 876	–	601	225
180 to 219 acres ..... farms	5	2	9	32	–	4	16
acres harvested	338	(D)	815	1 307	–	431	1 024
220 to 259 acres ..... farms	4	1	12	29	3	1	4
acres harvested	583	(D)	1 185	1 603	(D)	(D)	440
260 to 499 acres ..... farms	17	9	23	112	4	21	24
acres harvested	2 155	271	3 636	6 227	827	2 583	3 549
500 to 999 acres ..... farms	33	11	19	64	10	26	44
acres harvested	10 015	447	3 864	6 527	3 606	1 690	8 563
1,000 to 1,999 acres ..... farms	24	6	8	26	11	30	55
acres harvested	5 960	341	1 817	7 476	5 550	4 392	21 590
2,000 acres or more ..... farms	51	6	3	26	80	86	129
acres harvested	21 636	816	(D)	5 474	107 360	32 259	97 329
1992 size of farm:							
1 to 9 acres ..... farms	17	13	47	104	–	9	6
acres harvested	67	13	(D)	300	–	30	19
10 to 49 acres ..... farms	67	19	262	375	2	26	20
acres harvested	972	166	3 303	4 365	(D)	283	324
50 to 69 acres ..... farms	12	4	31	70	1	1	4
acres harvested	432	49	754	1 483	(D)	(D)	179
70 to 99 acres ..... farms	29	4	51	65	–	11	5
acres harvested	1 446	(D)	1 604	1 376	–	309	294
100 to 139 acres ..... farms	16	2	29	63	1	10	8
acres harvested	1 105	(D)	1 214	2 120	(D)	162	288
140 to 179 acres ..... farms	15	4	16	50	3	9	5
acres harvested	949	87	1 250	2 331	176	244	250
180 to 219 acres ..... farms	19	4	13	39	–	4	10
acres harvested	1 225	110	983	2 233	–	266	918
220 to 259 acres ..... farms	9	2	7	22	2	3	7
acres harvested	1 220	(D)	490	973	(D)	(D)	807
260 to 499 acres ..... farms	19	9	25	107	1	17	23
acres harvested	2 512	235	3 817	5 830	(D)	1 119	2 285
500 to 999 acres ..... farms	26	8	13	65	11	26	38
acres harvested	6 829	312	2 608	5 400	2 061	1 910	5 682
1,000 to 1,999 acres ..... farms	10	5	5	33	7	21	46
acres harvested	2 987	353	1 318	4 843	3 459	3 097	10 531
2,000 acres or more ..... farms	40	4	2	25	74	88	105
acres harvested	14 130	226	(D)	5 635	94 564	28 049	58 831
HARVESTED CROPLAND BY ACRES HARVESTED							
1997 acres harvested:							
1 to 9 acres ..... farms	77	38	214	391	–	27	23
acres	356	(D)	(D)	(D)	–	137	139
10 to 19 acres ..... farms	30	10	152	230	2	24	21
acres	405	143	2 059	2 948	(D)	351	306
20 to 29 acres ..... farms	25	10	68	118	3	26	6
acres	567	229	1 613	2 661	65	607	125
30 to 49 acres ..... farms	41	10	58	139	3	28	34
acres	1 514	350	2 188	5 019	115	1 063	1 252
50 to 99 acres ..... farms	43	8	47	128	3	34	46
acres	2 875	490	3 331	8 249	225	2 457	3 280
100 to 199 acres ..... farms	30	6	34	49	2	44	48
acres	4 012	683	4 536	6 223	(D)	5 779	6 501
200 to 499 acres ..... farms	40	2	19	35	30	47	94
acres	12 637	(D)	5 314	9 549	10 006	12 913	29 622
500 to 999 acres ..... farms	21	–	3	7	19	7	44
acres	13 653	–	2 315	4 212	13 442	4 614	29 785
1,000 acres or more ..... farms	5	–	1	1	47	8	32
acres	9 074	–	(D)	(D)	93 630	15 116	63 655
1992 acres harvested:							
1 to 9 acres ..... farms	52	32	164	335	2	38	14
acres	292	80	791	1 419	(D)	183	64
10 to 19 acres ..... farms	26	13	134	222	1	22	10
acres	332	162	1 707	2 884	(D)	277	121
20 to 29 acres ..... farms	17	10	57	124	2	17	13
acres	383	210	1 298	2 840	(D)	391	300
30 to 49 acres ..... farms	36	11	61	132	4	21	21
acres	1 306	410	2 258	4 698	149	796	795
50 to 99 acres ..... farms	66	9	47	119	10	37	54
acres	4 455	577	3 220	7 977	605	2 603	4 073
100 to 199 acres ..... farms	32	3	22	51	6	48	67
acres	4 149	368	2 736	6 631	837	6 344	9 118
200 to 499 acres ..... farms	37	–	13	30	14	27	68
acres	11 861	–	3 312	7 288	4 509	7 633	20 762
500 to 999 acres ..... farms	8	–	3	5	14	8	16
acres	5 151	–	2 309	3 152	10 296	4 680	10 811
1,000 acres or more ..... farms	5	–	–	–	49	7	14
acres	5 945	–	–	–	84 261	12 615	34 364

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	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
Farms.....number, 1997..	**472**	**913**	**273**	**387**	**615**	**267**	**1 393**
1992..	**496**	**917**	**251**	**376**	**548**	**210**	**1 262**
acres harvested, 1997..	**17 816**	**34 200**	**51 407**	**9 293**	**139 459**	**116 130**	**83 275**
1992..	**17 346**	**32 868**	**43 566**	**8 920**	**133 136**	**95 493**	**73 344**
HARVESTED CROPLAND BY SIZE OF FARM							
1997 size of farm:							
1 to 9 acres ..... farms..	100	214	19	90	28	2	277
acres harvested..	311	669	90	275	129	(D)	795
10 to 49 acres ..... farms..	197	378	41	179	101	20	558
acres harvested..	3 608	4 206	711	1 819	1 944	308	6 683
50 to 69 acres ..... farms..	66	67	16	29	33	4	129
acres harvested..	2 628	1 648	567	676	1 120	(D)	3 262
70 to 99 acres ..... farms..	37	45	18	24	42	14	97
acres harvested..	2 321	1 686	999	719	2 089	693	3 178
100 to 139 acres ..... farms..	29	57	15	22	55	9	76
acres harvested..	2 492	1 990	940	975	3 533	700	3 871
140 to 179 acres ..... farms..	16	23	26	13	45	21	50
acres harvested..	1 703	1 320	2 581	746	4 798	2 091	3 452
180 to 219 acres ..... farms..	5	24	17	2	23	13	38
acres harvested..	659	1 905	2 248	(D)	2 576	1 332	3 073
220 to 259 acres ..... farms..	6	12	9	6	20	5	33
acres harvested..	1 243	1 540	1 661	549	2 396	815	3 331
260 to 499 acres ..... farms..	12	41	37	18	90	43	61
acres harvested..	2 031	2 975	10 006	2 202	17 790	8 519	8 499
500 to 999 acres ..... farms..	4	28	33	1	86	39	41
acres harvested..	820	5 709	16 167	(D)	31 547	11 195	12 795
1,000 to 1,999 acres ..... farms..	–	13	15	3	42	25	20
acres harvested..	–	4 077	8 213	467	25 262	15 573	14 389
2,000 acres or more ..... farms..	–	11	27	–	50	72	13
acres harvested..	–	6 475	7 224	–	46 275	74 721	19 947
1992 size of farm:							
1 to 9 acres ..... farms..	97	207	10	91	16	2	263
acres harvested..	(D)	673	31	(D)	73	(D)	665
10 to 49 acres ..... farms..	235	388	40	179	92	7	461
acres harvested..	4 096	4 507	705	2 060	1 664	127	5 352
50 to 69 acres ..... farms..	56	60	6	21	21	2	120
acres harvested..	2 236	1 500	140	545	599	(D)	3 238
70 to 99 acres ..... farms..	40	53	22	21	41	5	88
acres harvested..	2 523	1 724	897	865	1 991	376	2 966
100 to 139 acres ..... farms..	24	51	21	22	35	7	69
acres harvested..	2 230	2 461	1 163	819	2 112	374	2 739
140 to 179 acres ..... farms..	14	30	11	12	45	14	41
acres harvested..	1 527	1 416	845	497	4 385	1 084	2 630
180 to 219 acres ..... farms..	11	20	8	13	25	7	34
acres harvested..	1 158	1 290	734	789	2 150	485	2 546
220 to 259 acres ..... farms..	5	11	7	5	26	7	39
acres harvested..	551	837	840	352	3 690	1 011	3 791
260 to 499 acres ..... farms..	13	44	51	7	83	33	66
acres harvested..	2 377	4 746	9 461	1 025	17 438	6 258	7 347
500 to 999 acres ..... farms..	1	31	41	1	69	31	45
acres harvested..	(D)	6 202	14 578	(D)	23 870	9 718	12 766
1,000 to 1,999 acres ..... farms..	–	13	10	4	48	27	25
acres harvested..	–	6 009	5 360	1 020	26 964	12 268	16 052
2,000 acres or more ..... farms..	–	9	24	–	47	68	11
acres harvested..	–	1 503	8 812	–	48 200	63 730	13 252
HARVESTED CROPLAND BY ACRES HARVESTED							
1997 acres harvested:							
1 to 9 acres ..... farms..	154	427	33	209	51	8	565
acres..	616	1 739	166	(D)	254	41	2 093
10 to 19 acres ..... farms..	75	197	24	68	62	13	268
acres..	1 014	2 503	358	880	851	157	3 459
20 to 29 acres ..... farms..	54	78	18	33	42	5	174
acres..	1 250	1 837	414	748	953	113	3 926
30 to 49 acres ..... farms..	75	76	30	29	64	17	130
acres..	2 832	2 821	1 120	1 008	2 417	613	4 608
50 to 99 acres ..... farms..	68	65	39	26	112	41	107
acres..	4 654	4 164	2 859	1 796	7 882	2 855	6 811
100 to 199 acres ..... farms..	36	38	47	15	110	63	77
acres..	4 689	5 105	6 892	1 796	15 356	8 443	10 264
200 to 499 acres ..... farms..	10	24	53	6	97	54	42
acres..	2 761	6 911	17 324	1 528	30 711	17 593	12 484
500 to 999 acres ..... farms..	–	5	24	1	52	37	17
acres..	–	3 353	15 703	(D)	35 665	25 352	11 668
1,000 acres or more ..... farms..	–	3	5	–	25	29	13
acres..	–	5 767	6 571	–	45 370	60 963	27 962
1992 acres harvested:							
1 to 9 acres ..... farms..	167	411	27	183	49	8	533
acres..	685	1 738	(D)	(D)	239	20	1 855
10 to 19 acres ..... farms..	83	199	19	82	64	6	214
acres..	1 144	2 563	259	1 041	858	83	2 792
20 to 29 acres ..... farms..	55	90	24	40	28	9	141
acres..	1 286	2 110	558	935	655	199	3 146
30 to 49 acres ..... farms..	78	86	25	28	68	15	140
acres..	2 828	3 136	922	993	2 532	556	4 985
50 to 99 acres ..... farms..	70	65	37	30	79	22	111
acres..	4 644	4 476	2 727	2 062	5 344	1 693	7 376
100 to 199 acres ..... farms..	35	37	48	6	78	42	54
acres..	4 639	4 678	6 683	740	10 927	5 801	7 155
200 to 499 acres ..... farms..	8	18	54	6	113	58	41
acres..	2 120	5 327	18 073	1 735	35 548	16 946	12 549
500 to 999 acres ..... farms..	–	8	15	1	46	32	16
acres..	–	4 627	10 219	(D)	30 004	22 137	10 789
1,000 acres or more ..... farms..	–	3	2	–	23	18	12
acres..	–	4 213	(D)	–	47 029	48 058	22 697

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	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
Farms.....number, 1997..	**144**	**1 225**	**945**	**1 882**	**241**	**434**	**792**	**118**
1992..	**130**	**1 195**	**959**	**1 813**	**237**	**451**	**679**	**147**
acres harvested, 1997..	**3 140**	**262 615**	**208 244**	**215 464**	**242 840**	**14 972**	**104 745**	**122 175**
1992..	**3 626**	**247 419**	**164 821**	**199 706**	**220 149**	**14 642**	**88 080**	**127 018**
HARVESTED CROPLAND BY SIZE OF FARM								
1997 size of farm:								
1 to 9 acres ..... farms..	23	157	27	403	10	180	110	1
acres harvested..	(D)	449	121	1 151	23	428	312	(D)
10 to 49 acres ..... farms..	56	430	144	699	23	170	298	2
acres harvested..	470	5 378	2 363	8 831	288	2 089	3 486	(D)
50 to 69 acres ..... farms..	7	92	52	132	3	22	57	–
acres harvested..	99	2 492	1 901	4 482	149	645	1 528	–
70 to 99 acres ..... farms..	11	66	101	112	4	8	68	–
acres harvested..	262	2 275	4 882	5 573	248	301	2 472	–
100 to 139 acres ..... farms..	5	84	83	114	16	21	56	–
acres harvested..	212	4 068	6 374	8 361	1 607	1 155	2 965	–
140 to 179 acres ..... farms..	11	54	67	70	4	3	33	3
acres harvested..	350	3 617	6 127	7 921	272	265	2 529	105
180 to 219 acres ..... farms..	3	29	54	42	4	4	20	3
acres harvested..	(D)	2 454	7 450	5 323	436	457	1 605	343
220 to 259 acres ..... farms..	3	24	29	37	5	3	20	–
acres harvested..	133	2 932	4 099	6 158	778	527	2 653	–
260 to 499 acres ..... farms..	17	118	142	131	11	14	53	3
acres harvested..	914	26 688	35 744	37 076	1 974	3 194	11 233	475
500 to 999 acres ..... farms..	8	88	100	88	12	5	46	14
acres harvested..	516	51 940	45 209	48 634	3 356	2 268	22 750	6 319
1,000 to 1,999 acres ..... farms..	–	53	36	42	28	1	15	23
acres harvested..	–	65 791	17 157	40 554	19 287	(D)	13 003	14 872
2,000 acres or more ..... farms..	–	30	110	12	121	3	16	69
acres harvested..	–	94 531	76 817	41 400	214 422	(D)	40 209	100 026
1992 size of farm:								
1 to 9 acres ..... farms..	18	143	27	389	5	183	88	1
acres harvested..	27	393	106	1 085	(D)	452	255	(D)
10 to 49 acres ..... farms..	44	392	160	666	18	178	238	4
acres harvested..	359	4 947	2 712	8 626	200	2 019	3 035	(D)
50 to 69 acres ..... farms..	9	101	50	99	3	20	61	2
acres harvested..	98	2 771	1 747	2 990	93	587	1 613	(D)
70 to 99 acres ..... farms..	10	84	108	107	4	15	46	1
acres harvested..	210	3 133	5 051	4 989	218	647	1 510	(D)
100 to 139 acres ..... farms..	12	78	85	98	10	15	45	–
acres harvested..	426	4 638	5 895	7 512	464	767	2 615	–
140 to 179 acres ..... farms..	7	59	62	76	7	10	36	2
acres harvested..	145	3 934	5 866	7 658	497	732	2 132	(D)
180 to 219 acres ..... farms..	–	30	56	48	2	8	21	2
acres harvested..	–	3 071	6 443	6 274	(D)	821	2 107	(D)
220 to 259 acres ..... farms..	3	23	33	38	6	3	15	1
acres harvested..	236	3 078	5 476	6 260	788	490	2 373	(D)
260 to 499 acres ..... farms..	19	111	136	140	18	10	56	10
acres harvested..	1 480	27 723	29 825	34 983	3 551	1 724	13 479	1 203
500 to 999 acres ..... farms..	5	89	102	101	22	5	41	17
acres harvested..	533	45 968	39 225	53 470	7 152	2 551	18 112	5 175
1,000 to 1,999 acres ..... farms..	3	55	35	41	27	2	19	24
acres harvested..	112	66 195	15 155	37 935	20 922	(D)	15 669	13 049
2,000 acres or more ..... farms..	–	30	105	10	115	2	13	83
acres harvested..	–	81 568	47 320	27 924	186 058	(D)	25 180	107 086
HARVESTED CROPLAND BY ACRES HARVESTED								
1997 acres harvested:								
1 to 9 acres ..... farms..	63	371	80	742	23	265	267	1
acres..	148	1 461	426	2 829	103	816	960	(D)
10 to 19 acres ..... farms..	32	204	75	277	17	58	141	2
acres..	397	2 680	1 002	3 643	239	(D)	1 788	(D)
20 to 29 acres ..... farms..	18	124	59	155	9	42	82	–
acres..	387	2 736	1 395	3 564	198	951	1 831	–
30 to 49 acres ..... farms..	11	123	96	123	7	25	85	4
acres..	414	4 443	3 605	4 629	226	943	3 229	149
50 to 99 acres ..... farms..	14	101	172	176	18	16	70	5
acres..	898	6 541	11 882	11 823	1 229	1 094	4 671	389
100 to 199 acres ..... farms..	5	66	170	145	18	12	39	6
acres..	(D)	9 315	23 923	19 732	2 393	1 666	5 133	913
200 to 499 acres ..... farms..	1	91	186	158	31	11	56	15
acres..	(D)	29 868	59 130	50 929	9 384	3 308	18 016	5 285
500 to 999 acres ..... farms..	–	69	80	74	37	3	29	37
acres..	–	48 529	53 536	52 723	26 593	1 938	20 309	27 476
1,000 acres or more ..... farms..	–	76	27	32	81	2	23	48
acres..	–	157 042	53 345	65 592	202 475	(D)	48 808	87 928
1992 acres harvested:								
1 to 9 acres ..... farms..	55	341	85	715	18	285	219	5
acres..	140	1 351	471	2 655	76	872	851	(D)
10 to 19 acres ..... farms..	20	205	89	266	11	60	113	2
acres..	253	2 738	1 221	3 529	154	824	1 541	(D)
20 to 29 acres ..... farms..	17	111	68	142	8	32	62	3
acres..	377	2 517	1 598	3 282	199	(D)	1 388	(D)
30 to 49 acres ..... farms..	20	120	119	120	13	27	66	6
acres..	737	4 307	4 416	4 413	469	959	2 407	210
50 to 99 acres ..... farms..	8	106	167	152	17	19	68	5
acres..	554	7 131	11 853	10 573	1 125	1 322	4 654	366
100 to 199 acres ..... farms..	7	69	186	157	20	14	43	14
acres..	755	9 253	26 822	21 782	2 914	1 973	5 783	1 983
200 to 499 acres ..... farms..	3	102	176	157	39	9	56	27
acres..	810	34 135	55 195	48 699	12 983	2 958	17 338	8 767
500 to 999 acres ..... farms..	–	68	55	75	48	4	37	33
acres..	–	46 768	38 570	51 370	34 877	2 522	25 025	25 039
1,000 acres or more ..... farms..	–	73	14	29	63	1	15	52
acres..	–	139 219	24 675	53 403	167 352	(D)	29 093	90 527

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	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
Farms.....number, 1997	**128**	**916**	**572**	**268**	**311**	**1 351**	**96**	**1 248**
1992	**113**	**935**	**547**	**267**	**334**	**1 268**	**76**	**1 193**
acres harvested, 1997	**7 605**	**404 545**	**107 311**	**55 898**	**85 345**	**83 967**	**13 615**	**94 653**
1992	**6 348**	**381 564**	**89 011**	**53 711**	**96 959**	**84 825**	**10 743**	**94 360**
HARVESTED CROPLAND BY SIZE OF FARM								
1997 size of farm:								
1 to 9 acres ..... farms	14	156	50	10	18	405	1	232
acres harvested	29	532	216	22	57	(D)	(D)	699
10 to 49 acres ..... farms	19	214	152	36	67	525	1	539
acres harvested	211	2 939	2 104	479	1 010	5 929	(D)	6 423
50 to 69 acres ..... farms	4	38	21	4	14	67	3	101
acres harvested	103	1 524	642	106	413	2 021	(D)	3 127
70 to 99 acres ..... farms	18	29	34	9	19	79	10	89
acres harvested	676	1 616	1 222	313	797	3 655	253	3 409
100 to 139 acres ..... farms	12	39	24	10	17	66	9	54
acres harvested	553	3 182	1 389	765	1 083	4 092	345	2 784
140 to 179 acres ..... farms	16	33	29	19	7	53	5	47
acres harvested	1 088	2 978	2 161	1 670	723	4 589	(D)	3 231
180 to 219 acres ..... farms	17	12	14	10	19	31	2	23
acres harvested	1 399	1 312	1 091	1 062	1 550	4 303	(D)	2 438
220 to 259 acres ..... farms	9	18	14	11	3	18	1	23
acres harvested	717	2 924	1 614	881	176	2 977	(D)	2 826
260 to 499 acres ..... farms	12	59	57	22	32	53	4	59
acres harvested	1 313	11 773	7 490	2 725	4 473	14 904	151	12 787
500 to 999 acres ..... farms	7	75	74	43	23	33	7	53
acres harvested	1 516	30 307	18 279	10 693	3 769	18 482	406	25 390
1,000 to 1,999 acres ..... farms	–	83	52	37	31	20	11	23
acres harvested	–	66 058	29 951	9 496	11 735	19 505	1 069	22 771
2,000 acres or more ..... farms	–	160	51	57	61	1	42	5
acres harvested	–	279 400	41 152	27 686	59 559	(D)	11 131	8 768
1992 size of farm:								
1 to 9 acres ..... farms	10	147	49	9	22	342	–	171
acres harvested	22	466	206	23	60	889	–	509
10 to 49 acres ..... farms	13	244	131	33	74	497	6	518
acres harvested	86	3 923	1 838	396	1 225	6 009	68	6 000
50 to 69 acres ..... farms	3	33	29	5	20	84	2	88
acres harvested	(D)	1 403	675	153	535	2 618	(D)	2 718
70 to 99 acres ..... farms	22	36	30	12	14	71	6	95
acres harvested	612	1 615	1 025	635	653	2 816	72	4 343
100 to 139 acres ..... farms	15	30	23	18	13	66	5	62
acres harvested	543	2 442	1 346	1 158	762	4 228	156	3 384
140 to 179 acres ..... farms	11	28	31	15	17	49	3	50
acres harvested	531	2 297	2 146	918	954	5 030	(D)	4 067
180 to 219 acres ..... farms	11	15	13	9	13	26	1	36
acres harvested	588	1 736	754	1 075	1 395	3 158	(D)	3 797
220 to 259 acres ..... farms	9	6	20	10	4	23	1	17
acres harvested	326	762	2 287	1 568	608	3 238	(D)	1 937
260 to 499 acres ..... farms	14	62	61	33	34	56	6	86
acres harvested	1 990	11 449	9 194	4 329	3 563	15 308	(D)	18 460
500 to 999 acres ..... farms	4	73	74	31	23	36	5	49
acres harvested	585	28 378	16 446	5 032	3 501	20 472	(D)	24 861
1,000 to 1,999 acres ..... farms	1	90	43	29	31	14	7	17
acres harvested	(D)	68 888	24 127	9 236	10 986	15 110	553	15 262
2,000 acres or more ..... farms	–	171	43	63	69	4	34	4
acres harvested	–	258 205	28 967	29 188	72 717	5 949	9 247	9 022
HARVESTED CROPLAND BY ACRES HARVESTED								
1997 acres harvested:								
1 to 9 acres ..... farms	28	241	116	30	52	696	13	519
acres	(D)	971	591	119	212	2 519	(D)	2 112
10 to 19 acres ..... farms	10	115	84	15	29	220	12	229
acres	120	1 533	1 137	191	393	2 897	160	3 012
20 to 29 acres ..... farms	10	53	38	23	28	79	8	111
acres	228	1 183	858	526	673	1 878	194	2 582
30 to 49 acres ..... farms	17	42	56	21	27	70	14	114
acres	593	1 567	2 059	772	1 008	2 545	558	4 187
50 to 99 acres ..... farms	39	80	68	47	42	97	12	110
acres	2 627	5 665	4 827	3 318	3 004	6 681	811	7 396
100 to 199 acres ..... farms	18	83	73	49	42	86	12	52
acres	2 341	11 825	9 504	6 571	5 735	11 754	1 579	7 125
200 to 499 acres ..... farms	5	78	74	46	36	66	19	65
acres	1 120	25 569	22 454	13 345	10 744	21 403	5 083	21 850
500 to 999 acres ..... farms	1	97	41	26	28	26	5	31
acres	(D)	71 725	28 999	17 020	19 819	19 937	3 700	20 809
1,000 acres or more ..... farms	–	127	22	11	27	11	1	17
acres	–	284 507	36 882	14 036	43 757	14 353	(D)	25 580
1992 acres harvested:								
1 to 9 acres ..... farms	26	234	124	27	68	618	14	456
acres	(D)	951	614	119	293	2 208	(D)	1 874
10 to 19 acres ..... farms	11	110	56	23	31	189	9	192
acres	144	1 480	769	292	440	2 564	134	2 491
20 to 29 acres ..... farms	23	71	52	17	29	104	5	104
acres	505	1 645	1 218	393	650	2 420	113	2 391
30 to 49 acres ..... farms	14	68	62	26	38	82	8	128
acres	497	2 557	2 309	961	1 452	3 013	292	4 722
50 to 99 acres ..... farms	20	67	65	45	34	99	11	116
acres	1 394	4 647	4 835	3 276	2 516	6 972	825	7 808
100 to 199 acres ..... farms	14	65	72	49	40	71	11	85
acres	1 805	9 083	9 731	6 709	5 454	10 084	1 528	11 581
200 to 499 acres ..... farms	4	97	68	51	35	66	13	67
acres	910	32 808	21 349	15 393	10 796	20 156	3 827	21 978
500 to 999 acres ..... farms	–	106	31	16	28	27	4	34
acres	–	77 781	22 658	10 871	19 561	19 263	2 520	23 121
1,000 acres or more ..... farms	1	117	17	13	31	12	1	11
acres	(D)	250 612	25 528	15 697	55 797	18 145	(D)	18 394

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

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

Farms with irrigation	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
Farms ..... number, 1997	15 348	586	243	856	22	71	270
1992	15 002	462	258	928	20	74	289
Land in irrigated farms ..... acres, 1997	11 048 722	924 310	69 579	63 850	3 597	5 229	62 215
1992	10 418 792	657 321	68 741	59 420	2 285	22 934	65 239
Harvested cropland ..... farms, 1997	12 216	460	206	793	20	58	233
1992	12 139	367	227	863	17	67	242
acres, 1997	1 914 430	84 615	45 186	35 126	566	1 870	8 781
1992	1 702 522	65 960	45 704	33 189	414	4 136	8 180
Other cropland, excluding cropland pastured ..... farms, 1997	2 928	64	60	201	4	7	30
1992	3 881	72	72	274	5	14	59
acres, 1997	424 175	6 215	8 592	3 373	92	54	686
1992	566 945	7 756	4 108	7 666	62	2 808	1 642
Pastureland, excluding woodland pastured ..... farms, 1997	9 601	497	123	299	11	45	152
1992	9 186	413	137	334	14	49	177
acres, 1997	7 368 922	707 637	5 913	12 264	2 053	1 944	25 286
1992	7 048 049	483 463	8 846	6 739	1 168	13 828	23 553
Irrigated land ..... acres, 1997	1 948 739	143 226	20 274	24 248	468	1 439	10 911
1992	1 622 235	107 978	19 467	23 982	441	2 669	10 150
Harvested cropland ..... farms, 1997	11 786	453	192	759	19	54	220
1992	11 756	360	213	840	15	61	230
acres, 1997	1 409 654	81 323	18 712	21 318	(D)	997	5 754
1992	1 237 787	64 339	18 260	21 795	262	2 244	6 275
Pastureland and other land ..... farms, 1997	7 078	355	86	182	3	25	100
1992	6 090	278	79	181	8	24	102
acres, 1997	539 085	61 903	1 562	2 930	(D)	442	5 157
1992	384 448	43 639	1 207	2 187	179	425	3 875
1997 irrigated acres by size of farm:							
1 to 9 acres ..... farms	2 872	31	57	327	4	20	32
acres irrigated	8 981	133	124	(D)	4	44	61
10 to 49 acres ..... farms	4 920	104	80	307	9	31	86
acres irrigated	65 786	2 255	601	2 891	(D)	201	757
50 to 69 acres ..... farms	835	25	15	41	3	6	26
acres irrigated	26 210	1 228	218	1 170	(D)	57	465
70 to 99 acres ..... farms	879	36	7	57	1	1	17
acres irrigated	40 542	2 411	152	1 935	(D)	(D)	345
100 to 139 acres ..... farms	809	47	13	24	–	3	18
acres irrigated	51 685	3 574	723	1 384	–	115	502
140 to 179 acres ..... farms	638	30	7	18	–	3	18
acres irrigated	53 614	2 949	292	695	–	(D)	630
180 to 219 acres ..... farms	399	16	8	18	1	2	14
acres irrigated	40 234	2 014	643	1 434	(D)	(D)	801
220 to 259 acres ..... farms	295	12	3	9	1	–	3
acres irrigated	37 920	1 402	318	1 025	(D)	–	419
260 to 499 acres ..... farms	1 107	55	20	34	1	3	30
acres irrigated	196 444	11 524	2 522	5 693	(D)	(D)	2 646
500 to 999 acres ..... farms	929	63	18	11	–	2	16
acres irrigated	288 518	20 512	4 442	2 547	–	(D)	1 867
1,000 to 1,999 acres ..... farms	602	55	10	7	2	–	4
acres irrigated	268 236	24 093	6 511	2 336	(D)	–	1 025
2,000 acres or more ..... farms	1 063	112	5	3	–	–	6
acres irrigated	870 569	71 131	3 728	(D)	–	–	1 393
1992 irrigated acres by size of farm:							
1 to 9 acres ..... farms	2 717	25	67	321	3	21	24
acres irrigated	7 979	112	(D)	619	6	34	63
10 to 49 acres ..... farms	4 830	75	82	365	10	20	87
acres irrigated	62 848	1 365	699	2 930	(D)	146	648
50 to 69 acres ..... farms	798	21	13	64	2	8	28
acres irrigated	22 133	784	251	1 258	(D)	106	441
70 to 99 acres ..... farms	921	17	12	44	–	3	26
acres irrigated	38 555	1 083	330	1 660	–	(D)	562
100 to 139 acres ..... farms	808	33	10	32	1	5	30
acres irrigated	47 067	2 410	307	1 785	(D)	118	714
140 to 179 acres ..... farms	645	30	7	26	–	3	27
acres irrigated	50 163	2 897	347	1 925	–	(D)	985
180 to 219 acres ..... farms	446	11	5	18	–	2	14
acres irrigated	39 527	1 266	306	1 177	–	(D)	655
220 to 259 acres ..... farms	284	13	1	9	–	1	8
acres irrigated	34 666	1 723	(D)	519	–	(D)	578
260 to 499 acres ..... farms	1 153	59	23	31	3	6	26
acres irrigated	182 287	10 998	2 221	4 963	(D)	755	2 381
500 to 999 acres ..... farms	900	43	24	13	1	1	9
acres irrigated	253 814	11 713	6 391	3 460	(D)	(D)	1 158
1,000 to 1,999 acres ..... farms	542	52	9	3	–	3	6
acres irrigated	238 922	25 286	5 064	(D)	–	809	735
2,000 acres or more ..... farms	958	83	5	2	–	1	4
acres irrigated	644 274	48 341	3 351	(D)	–	(D)	1 230

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

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

Farms with irrigation	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
Farms ..... number, 1997	409	68	1 034	581	29	247	322
1992	388	73	886	577	26	252	285
Land in irrigated farms ..... acres, 1997	842 376	28 444	96 030	150 253	147 296	672 404	1 143 682
1992	656 403	27 288	96 419	126 918	218 671	693 469	1 285 133
Harvested cropland ..... farms, 1997	294	58	572	451	24	192	300
1992	269	57	494	460	22	194	261
acres, 1997	43 896	1 578	25 278	17 216	16 689	35 756	122 691
1992	33 341	1 206	17 443	15 452	11 948	29 687	74 343
Other cropland, excluding cropland pastured ..... farms, 1997	44	20	98	85	23	32	48
1992	52	15	134	73	18	47	102
acres, 1997	5 200	305	2 067	1 213	23 648	5 803	8 274
1992	8 805	350	3 055	1 164	18 250	12 546	31 668
Pastureland, excluding woodland pastured ..... farms, 1997	337	41	855	411	27	209	266
1992	320	41	734	423	23	228	248
acres, 1997	738 869	12 811	54 289	89 910	91 167	485 301	945 660
1992	569 321	14 112	62 022	72 788	175 597	551 290	1 136 959
Irrigated land ..... acres, 1997	72 355	3 380	39 682	16 546	3 861	47 939	152 370
1992	47 477	2 711	37 163	12 746	4 014	38 538	92 650
Harvested cropland ..... farms, 1997	294	55	564	407	23	188	297
1992	267	55	489	428	22	192	261
acres, 1997	41 313	1 312	24 706	9 788	3 394	31 198	115 635
1992	31 710	1 061	16 121	9 069	3 545	27 666	62 800
Pastureland and other land ..... farms, 1997	254	25	791	290	10	133	98
1992	230	26	637	228	8	141	88
acres, 1997	31 042	2 068	14 976	6 758	467	16 741	36 735
1992	15 767	1 650	21 042	3 677	469	10 872	29 850
1997 irrigated acres by size of farm:							
1 to 9 acres ..... farms	61	11	195	101	–	16	6
acres irrigated	263	12	(D)	329	–	(D)	39
10 to 49 acres ..... farms	122	22	576	208	–	42	38
acres irrigated	2 179	153	8 840	1 987	–	706	632
50 to 69 acres ..... farms	14	1	44	32	–	7	6
acres irrigated	323	(D)	1 584	501	–	182	310
70 to 99 acres ..... farms	27	7	67	38	–	13	13
acres irrigated	1 760	97	3 413	717	–	563	767
100 to 139 acres ..... farms	20	2	39	33	1	6	9
acres irrigated	1 472	(D)	2 715	961	(D)	212	378
140 to 179 acres ..... farms	13	1	30	31	–	20	4
acres irrigated	1 264	(D)	3 215	809	–	929	380
180 to 219 acres ..... farms	8	2	10	12	–	6	12
acres irrigated	661	(D)	1 069	380	–	555	987
220 to 259 acres ..... farms	5	2	15	8	1	3	3
acres irrigated	778	(D)	2 051	405	(D)	(D)	380
260 to 499 acres ..... farms	18	3	26	53	2	17	25
acres irrigated	3 814	103	4 715	2 832	(D)	2 197	4 317
500 to 999 acres ..... farms	36	7	22	32	5	24	36
acres irrigated	13 757	626	4 606	3 440	794	4 107	9 790
1,000 to 1,999 acres ..... farms	29	6	8	15	2	27	47
acres irrigated	10 154	616	2 150	1 269	(D)	3 547	20 392
2,000 acres or more ..... farms	56	4	2	18	18	66	123
acres irrigated	35 930	1 286	(D)	2 916	2 669	34 732	113 998
1992 irrigated acres by size of farm:							
1 to 9 acres ..... farms	37	12	134	79	–	20	6
acres irrigated	171	13	(D)	210	–	93	21
10 to 49 acres ..... farms	119	19	487	249	–	39	23
acres irrigated	2 183	168	7 595	2 489	–	519	436
50 to 69 acres ..... farms	16	3	52	27	2	1	3
acres irrigated	663	(D)	1 858	445	(D)	(D)	119
70 to 99 acres ..... farms	33	5	77	27	–	12	7
acres irrigated	1 996	68	3 667	404	–	452	298
100 to 139 acres ..... farms	18	3	37	31	1	9	9
acres irrigated	1 497	90	2 187	776	(D)	436	496
140 to 179 acres ..... farms	22	1	19	30	2	19	7
acres irrigated	2 087	(D)	1 893	986	(D)	515	266
180 to 219 acres ..... farms	21	3	14	20	–	7	10
acres irrigated	1 697	(D)	1 490	569	–	297	918
220 to 259 acres ..... farms	9	3	10	7	1	3	5
acres irrigated	1 595	148	892	269	(D)	(D)	587
260 to 499 acres ..... farms	23	11	28	51	–	19	22
acres irrigated	3 713	288	5 869	1 682	–	1 657	2 365
500 to 999 acres ..... farms	30	8	18	30	2	26	41
acres irrigated	8 021	516	2 696	2 308	(D)	2 669	7 993
1,000 to 1,999 acres ..... farms	12	–	6	11	4	19	47
acres irrigated	3 445	–	2 435	1 027	(D)	4 296	14 327
2,000 acres or more ..... farms	48	5	4	15	14	78	105
acres irrigated	20 409	1 240	(D)	1 581	2 846	27 501	64 824

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

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

Farms with irrigation	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
Farms ..... number, 1997	496	1 204	314	456	851	301	667
1992	533	1 148	277	423	738	244	654
Land in irrigated farms ..... acres, 1997	27 743	203 079	285 873	28 702	658 196	693 471	78 625
1992	26 918	202 877	318 878	25 890	602 770	695 123	93 655
Harvested cropland ..... farms, 1997	456	804	265	327	582	249	548
1992	489	794	237	320	522	192	548
acres, 1997	17 742	31 725	49 310	8 575	135 888	114 190	36 111
1992	17 266	29 162	41 504	8 174	129 871	89 190	40 536
Other cropland, excluding cropland pastured ..... farms, 1997	67	170	114	81	87	70	144
1992	80	181	163	72	145	84	151
acres, 1997	902	3 394	12 238	1 709	7 854	13 407	3 635
1992	1 039	3 682	29 667	971	17 435	24 108	3 617
Pastureland, excluding woodland pastured ..... farms, 1997	152	840	191	290	661	236	365
1992	172	783	170	251	551	183	365
acres, 1997	2 704	109 464	213 712	7 900	398 926	485 094	21 751
1992	2 530	127 611	234 867	5 896	362 704	522 610	28 702
Irrigated land ..... acres, 1997	18 727	53 416	52 289	12 080	243 205	200 117	23 427
1992	17 674	50 530	42 120	10 767	213 363	134 094	24 728
Harvested cropland ..... farms, 1997	453	785	265	316	573	247	507
1992	488	774	234	314	519	190	514
acres, 1997	17 104	27 800	47 141	7 500	132 178	111 098	19 969
1992	16 567	25 483	37 671	7 503	125 606	86 073	21 464
Pastureland and other land ..... farms, 1997	134	714	149	255	579	150	250
1992	130	596	111	189	435	116	239
acres, 1997	1 623	25 616	5 148	4 580	111 027	89 019	3 458
1992	1 107	25 047	4 449	3 264	87 757	48 021	3 264
1997 irrigated acres by size of farm:							
1 to 9 acres ..... farms	114	302	33	121	66	2	205
acres irrigated	390	1 176	161	427	311	(D)	492
10 to 49 acres ..... farms	209	493	53	208	176	28	240
acres irrigated	4 048	6 404	1 127	2 300	3 743	432	2 013
50 to 69 acres ..... farms	64	88	18	26	49	3	36
acres irrigated	2 609	2 536	850	539	2 136	(D)	649
70 to 99 acres ..... farms	37	68	19	28	56	15	35
acres irrigated	2 347	2 890	1 248	870	3 573	788	541
100 to 139 acres ..... farms	29	61	16	24	70	12	24
acres irrigated	2 529	3 113	1 075	1 309	5 629	666	733
140 to 179 acres ..... farms	16	29	27	13	54	30	25
acres irrigated	1 813	1 748	3 236	975	6 614	3 320	1 494
180 to 219 acres ..... farms	5	31	17	5	27	13	16
acres irrigated	698	2 377	2 484	(D)	3 316	1 393	1 084
220 to 259 acres ..... farms	6	16	9	8	27	6	17
acres irrigated	1 268	2 316	1 668	793	4 946	835	1 397
260 to 499 acres ..... farms	12	44	40	18	107	45	32
acres irrigated	1 877	4 511	10 475	2 210	26 691	9 405	3 357
500 to 999 acres ..... farms	4	37	37	2	105	36	22
acres irrigated	1 148	6 932	16 399	(D)	45 369	12 704	4 746
1,000 to 1,999 acres ..... farms	–	17	18	3	50	30	9
acres irrigated	–	5 425	7 795	1 467	39 657	19 559	5 145
2,000 acres or more ..... farms	–	18	27	–	64	81	6
acres irrigated	–	13 988	5 771	–	101 220	150 877	1 776
1992 irrigated acres by size of farm:							
1 to 9 acres ..... farms	115	276	17	111	47	2	190
acres irrigated	(D)	1 051	79	(D)	219	(D)	473
10 to 49 acres ..... farms	252	492	41	193	156	12	236
acres irrigated	4 488	6 351	876	2 319	3 032	219	1 897
50 to 69 acres ..... farms	56	67	7	23	30	1	43
acres irrigated	2 306	1 955	260	511	1 164	(D)	730
70 to 99 acres ..... farms	40	70	28	26	55	7	36
acres irrigated	2 521	2 560	1 236	873	3 282	331	775
100 to 139 acres ..... farms	25	57	25	26	46	13	25
acres irrigated	2 263	2 822	1 621	1 156	3 683	556	927
140 to 179 acres ..... farms	14	30	15	12	53	16	15
acres irrigated	1 535	1 642	1 269	768	6 403	1 359	736
180 to 219 acres ..... farms	11	27	11	13	36	11	21
acres irrigated	1 083	2 144	951	994	4 701	873	922
220 to 259 acres ..... farms	5	12	7	6	31	7	17
acres irrigated	651	781	880	621	4 973	1 091	1 918
260 to 499 acres ..... farms	14	56	48	7	96	42	29
acres irrigated	2 094	6 350	9 327	804	22 281	7 421	2 927
500 to 999 acres ..... farms	1	33	44	2	80	35	23
acres irrigated	(D)	6 496	14 725	(D)	33 463	11 948	7 107
1,000 to 1,999 acres ..... farms	–	14	12	4	52	26	14
acres irrigated	–	5 449	5 821	1 640	35 535	12 861	4 749
2,000 acres or more ..... farms	–	14	22	–	56	72	5
acres irrigated	–	12 929	5 075	–	94 627	97 423	1 567

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

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

Farms with irrigation	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
Farms ..... number, 1997	61	499	1 078	1 121	223	183	213	24
1992	63	521	1 047	1 171	200	244	232	24
Land in irrigated farms ..... acres, 1997	4 682	101 895	1 124 157	189 036	624 370	13 890	56 298	84 868
1992	6 064	103 782	1 032 310	192 518	641 779	15 686	57 692	79 370
Harvested cropland ..... farms, 1997	54	404	929	1 029	150	172	200	21
1992	56	430	950	1 075	151	236	203	24
acres, 1997	848	69 787	199 163	151 702	125 655	10 851	38 830	19 065
1992	905	75 898	164 665	142 911	124 018	10 683	37 630	19 522
Other cropland, excluding cropland pastured ..... farms, 1997	5	87	191	280	72	44	66	20
1992	9	122	447	361	89	72	86	22
acres, 1997	57	3 862	18 863	9 442	66 396	949	3 699	28 619
1992	38	5 376	47 224	15 118	79 583	1 288	4 401	32 269
Pastureland, excluding woodland pastured ..... farms, 1997	43	301	737	410	166	36	105	17
1992	32	304	663	429	146	53	123	17
acres, 1997	1 656	20 529	875 748	11 494	393 755	862	6 291	36 150
1992	1 757	13 268	792 536	13 852	389 791	1 361	6 803	26 850
Irrigated land ..... acres, 1997	534	30 422	238 546	92 148	95 143	7 701	13 717	1 911
1992	948	32 424	178 768	96 883	101 506	6 373	15 089	4 087
Harvested cropland ..... farms, 1997	48	375	925	993	141	165	179	18
1992	52	392	949	1 038	143	235	183	18
acres, 1997	(D)	26 550	193 527	88 175	88 069	7 385	12 834	1 203
1992	413	29 239	161 587	93 830	97 389	6 186	14 398	1 536
Pastureland and other land ..... farms, 1997	20	220	533	248	124	30	55	12
1992	18	190	375	246	95	23	69	12
acres, 1997	(D)	3 872	45 019	3 973	7 074	316	883	708
1992	535	3 185	17 181	3 053	4 117	187	691	2 551
1997 irrigated acres by size of farm:								
1 to 9 acres ..... farms	16	107	67	231	27	84	44	2
acres irrigated	21	298	280	578	124	160	94	(D)
10 to 49 acres ..... farms	28	193	211	393	46	65	71	1
acres irrigated	110	2 112	4 130	4 237	869	536	489	(D)
50 to 69 acres ..... farms	3	29	64	73	5	7	9	1
acres irrigated	(D)	596	2 557	2 176	280	177	169	(D)
70 to 99 acres ..... farms	–	21	106	60	6	1	10	–
acres irrigated	–	750	6 386	2 288	414	(D)	272	–
100 to 139 acres ..... farms	2	25	87	72	19	6	10	–
acres irrigated	(D)	1 238	7 337	4 643	1 849	403	468	–
140 to 179 acres ..... farms	4	18	67	46	6	–	8	3
acres irrigated	57	878	8 006	4 620	314	–	365	105
180 to 219 acres ..... farms	1	5	56	23	6	3	4	–
acres irrigated	(D)	266	8 509	2 337	633	480	144	–
220 to 259 acres ..... farms	2	9	29	27	5	3	9	–
acres irrigated	(D)	534	4 601	3 334	742	488	741	–
260 to 499 acres ..... farms	3	44	144	94	12	8	19	–
acres irrigated	58	5 373	39 642	18 522	2 131	2 148	1 710	–
500 to 999 acres ..... farms	2	27	100	60	15	4	13	1
acres irrigated	(D)	7 861	48 357	22 085	2 321	1 905	2 997	(D)
1,000 to 1,999 acres ..... farms	–	15	37	33	18	1	8	2
acres irrigated	–	8 749	19 214	15 898	8 504	(D)	1 729	(D)
2,000 acres or more ..... farms	–	6	110	9	58	1	8	14
acres irrigated	–	1 767	89 527	11 430	76 962	(D)	4 539	1 571
1992 irrigated acres by size of farm:								
1 to 9 acres ..... farms	14	115	48	276	12	122	47	1
acres irrigated	19	286	218	713	(D)	227	93	(D)
10 to 49 acres ..... farms	28	186	195	382	35	73	63	2
acres irrigated	138	2 092	3 758	4 240	634	673	539	(D)
50 to 69 acres ..... farms	5	44	58	56	6	10	15	–
acres irrigated	64	904	2 209	1 530	263	234	83	–
70 to 99 acres ..... farms	2	26	115	67	3	5	14	1
acres irrigated	(D)	761	5 890	2 710	150	89	300	(D)
100 to 139 acres ..... farms	2	28	90	67	13	7	15	–
acres irrigated	(D)	1 474	7 116	4 326	788	335	495	–
140 to 179 acres ..... farms	3	12	66	59	10	6	13	2
acres irrigated	50	708	6 814	5 087	1 032	603	705	(D)
180 to 219 acres ..... farms	–	8	58	31	2	7	4	2
acres irrigated	–	497	7 154	3 324	(D)	644	325	(D)
220 to 259 acres ..... farms	1	7	33	23	6	2	6	–
acres irrigated	(D)	568	5 882	3 445	893	(D)	163	–
260 to 499 acres ..... farms	6	39	137	98	21	6	23	1
acres irrigated	470	4 829	31 738	18 308	3 476	1 103	2 200	(D)
500 to 999 acres ..... farms	1	30	103	74	24	4	16	2
acres irrigated	(D)	7 812	40 653	30 069	6 338	1 522	2 235	(D)
1,000 to 1,999 acres ..... farms	1	18	37	32	13	1	10	–
acres irrigated	(D)	9 850	16 404	18 575	8 745	(D)	3 759	–
2,000 acres or more ..... farms	–	8	107	6	55	1	6	13
acres irrigated	–	2 643	50 932	4 556	78 949	(D)	4 192	3 616

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

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

Farms with irrigation	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
Farms ..... number, 1997	88	940	330	290	260	551	79	381
1992	90	919	307	312	277	581	82	397
Land in irrigated farms ..... acres, 1997	14 296	596 416	313 404	347 126	781 508	66 114	477 873	67 835
1992	16 220	649 952	250 035	401 650	391 113	74 972	485 762	73 535
Harvested cropland ..... farms, 1997	52	663	281	215	227	513	65	349
1992	49	664	259	215	243	528	55	359
acres, 1997	2 922	195 420	76 462	40 015	53 345	48 704	9 735	39 137
1992	4 041	167 754	56 373	38 813	56 144	50 051	7 820	48 588
Other cropland, excluding cropland pastured ..... farms, 1997	4	193	91	44	88	164	16	114
1992	4	217	93	66	104	203	27	146
acres, 1997	84	86 074	19 044	7 593	50 028	4 667	4 863	11 274
1992	51	91 586	14 720	7 329	58 167	6 775	15 315	7 306
Pastureland, excluding woodland pastured ..... farms, 1997	76	587	244	253	163	201	74	180
1992	79	547	238	282	158	228	69	202
acres, 1997	8 436	265 851	183 474	229 701	489 766	5 298	420 530	6 726
1992	9 607	298 761	140 355	287 779	256 612	8 524	389 480	6 107
Irrigated land ..... acres, 1997	5 995	128 658	62 231	49 421	27 154	25 658	8 538	21 002
1992	6 536	116 001	49 052	45 205	24 311	22 964	7 385	21 441
Harvested cropland ..... farms, 1997	39	653	270	209	222	494	60	324
1992	38	659	241	209	240	511	55	327
acres, 1997	1 697	114 499	53 807	34 160	19 546	24 231	5 991	18 913
1992	2 777	104 124	42 087	33 293	19 010	21 540	5 542	19 322
Pastureland and other land ..... farms, 1997	70	505	138	179	86	124	35	116
1992	62	431	126	206	96	132	39	124
acres, 1997	4 298	14 159	8 424	15 261	7 608	1 427	2 547	2 089
1992	3 759	11 877	6 965	11 912	5 301	1 424	1 843	2 119
1997 irrigated acres by size of farm:								
1 to 9 acres ..... farms	9	250	44	17	20	173	1	76
acres irrigated	25	1 055	(D)	69	(D)	363	(D)	186
10 to 49 acres ..... farms	10	323	91	61	65	194	–	136
acres irrigated	85	5 678	1 310	953	1 033	1 792	–	1 132
50 to 69 acres ..... farms	10	44	13	10	13	20	2	28
acres irrigated	317	2 039	309	284	457	651	(D)	575
70 to 99 acres ..... farms	11	27	8	14	20	22	6	25
acres irrigated	446	1 778	293	647	848	880	170	875
100 to 139 acres ..... farms	13	44	14	12	14	24	5	11
acres irrigated	939	3 576	664	885	1 052	982	286	(D)
140 to 179 acres ..... farms	7	27	15	15	10	28	5	10
acres irrigated	547	2 633	937	1 324	891	1 705	66	663
180 to 219 acres ..... farms	6	12	2	11	16	17	1	13
acres irrigated	699	1 485	(D)	1 245	1 439	1 559	(D)	725
220 to 259 acres ..... farms	4	13	8	11	2	7	–	12
acres irrigated	287	2 395	1 102	1 321	(D)	517	–	1 421
260 to 499 acres ..... farms	12	51	24	26	23	30	6	26
acres irrigated	1 300	9 002	3 244	3 139	2 710	4 979	112	2 800
500 to 999 acres ..... farms	6	36	40	39	14	20	5	32
acres irrigated	1 350	14 168	7 572	9 837	1 671	5 077	302	7 823
1,000 to 1,999 acres ..... farms	–	34	32	28	19	16	10	10
acres irrigated	–	17 935	15 114	10 386	5 506	7 153	972	4 200
2,000 acres or more ..... farms	–	79	39	46	44	–	38	2
acres irrigated	–	66 914	31 463	19 331	11 407	–	6 578	(D)
1992 irrigated acres by size of farm:								
1 to 9 acres ..... farms	7	234	35	28	30	184	1	56
acres irrigated	(D)	922	139	129	97	385	(D)	(D)
10 to 49 acres ..... farms	6	333	80	73	70	194	7	146
acres irrigated	58	6 004	1 101	1 122	1 229	1 628	100	1 108
50 to 69 acres ..... farms	6	35	13	8	16	29	5	25
acres irrigated	192	1 428	240	299	479	701	88	439
70 to 99 acres ..... farms	16	44	15	10	14	30	5	29
acres irrigated	764	2 284	466	694	666	715	66	807
100 to 139 acres ..... farms	17	31	7	25	13	34	5	18
acres irrigated	1 064	2 756	240	1 726	759	1 170	209	664
140 to 179 acres ..... farms	10	29	16	10	12	20	3	26
acres irrigated	640	2 772	999	971	776	1 428	49	1 495
180 to 219 acres ..... farms	9	14	9	10	9	15	2	11
acres irrigated	440	1 741	438	1 328	992	1 463	(D)	623
220 to 259 acres ..... farms	–	7	7	14	5	7	1	10
acres irrigated	–	1 071	971	2 105	648	486	(D)	772
260 to 499 acres ..... farms	14	46	34	34	27	32	8	33
acres irrigated	1 555	8 579	4 558	5 616	2 971	4 536	502	3 545
500 to 999 acres ..... farms	4	33	37	31	16	24	6	31
acres irrigated	515	12 504	7 497	5 925	2 194	6 930	130	6 775
1,000 to 1,999 acres ..... farms	1	39	27	22	21	9	7	10
acres irrigated	(D)	23 709	11 869	6 839	4 451	2 818	779	3 595
2,000 acres or more ..... farms	–	74	27	47	44	3	32	2
acres irrigated	–	52 231	20 534	18 451	9 049	704	5 379	(D)

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	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ..... farms, 1997	34 036	704	727	3 745	229	686	675
1992	31 771	590	657	3 130	233	655	716
$1,000, 1997	1 885 620	43 716	39 939	137 330	6 257	17 653	20 545
1992	1 532 094	33 703	33 741	102 486	4 706	15 126	20 838
Average per farm ..... dollars, 1997	55 401	62 096	54 937	36 670	27 323	25 733	30 437
1992	48 223	57 124	51 357	32 743	20 197	23 094	29 103
Farms by value group:							
$1 to $9,999 1997	9 499	115	254	1 053	56	252	208
1992	9 009	90	207	1 050	99	209	183
$10,000 to $19,999 1997	7 085	144	168	933	47	180	148
1992	6 935	125	237	615	65	204	144
$20,000 to $29,999 1997	4 867	91	59	468	51	82	65
1992	4 415	43	80	539	15	66	164
$30,000 to $49,999 1997	4 692	143	86	655	56	98	123
1992	4 260	116	52	483	30	136	98
$50,000 to $69,999 1997	2 261	79	37	246	10	22	68
1992	1 940	64	13	160	17	13	58
$70,000 to $99,999 1997	1 312	18	31	131	1	24	18
1992	1 276	22	6	97	1	9	39
$100,000 to $199,999 1997	2 355	52	52	182	6	24	39
1992	2 302	105	21	128	4	12	26
$200,000 to $499,999 1997	1 405	55	25	58	2	2	5
1992	1 318	22	28	43	2	5	4
$500,000 or more 1997	560	7	15	19	–	2	1
1992	316	3	13	15	–	1	–
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ..... farms, 1997	30 386	691	614	3 144	202	640	646
1992	28 544	550	607	2 689	193	591	682
number, 1997	70 697	1 489	1 357	5 635	349	1 119	1 342
1992	64 793	1 387	1 447	4 882	352	983	1 334
Wheel tractors ..... farms, 1997	28 187	601	616	3 231	201	540	475
1992	26 186	529	531	2 677	187	520	561
number, 1997	55 838	1 260	1 248	5 674	354	824	692
1992	58 802	1 345	1 228	5 534	261	1 069	925
Less than 40 horsepower (PTO) ..... farms, 1997	18 823	267	458	2 518	145	349	335
1992	18 296	257	375	2 154	100	368	389
number, 1997	26 493	373	617	3 627	181	420	374
1992	27 931	495	560	3 436	126	522	494
40 horsepower (PTO) or more ..... farms, 1997	15 711	512	301	1 407	120	267	238
1992	15 174	422	276	1 219	105	287	290
number, 1997	29 345	887	631	2 047	173	404	318
1992	30 871	850	668	2 098	135	547	431
40 to 99 horsepower (PTO) ..... farms, 1997	14 253	466	272	1 373	115	236	225
number, 1997	22 245	731	482	1 842	(D)	335	271
100 horsepower (PTO) or more ..... farms, 1997	4 333	107	81	142	7	51	37
number, 1997	7 100	156	149	205	(D)	69	47
Grain and bean combines ..... farms, 1997	2 918	61	66	119	–	11	–
1992	3 554	78	80	129	–	10	–
number, 1997	3 952	76	83	145	–	16	–
1992	5 206	98	137	165	–	21	–
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	8 400	332	145	527	79	184	136
1992	7 916	275	110	617	64	164	162
number, 1997	9 647	384	165	572	88	204	147
1992	9 341	294	138	701	65	187	194
Pickup balers ..... farms, 1997	7 641	341	99	405	83	198	101
1992	7 741	281	107	506	70	157	146
number, 1997	9 203	410	111	466	96	221	102
1992	9 159	330	130	546	78	171	156
1997 INVENTORY							
Manufactured 1993 to 1997:							
Motortrucks, including pickups ..... farms	8 680	185	176	1 020	44	163	154
number	10 965	248	211	1 171	45	236	219
Wheel tractors ..... farms	4 888	69	123	767	50	128	85
number	6 805	87	139	1 033	61	173	106
Less than 40 horsepower (PTO) ..... farms	2 684	17	66	539	30	92	58
number	3 128	17	67	667	31	99	67
40 horsepower (PTO) or more ..... farms	2 659	62	65	301	24	64	33
number	3 677	70	72	366	30	74	39
40 to 99 horsepower (PTO) ..... farms	2 092	34	48	296	24	54	33
number	2 678	34	51	359	(D)	63	33
100 horsepower (PTO) or more ..... farms	756	30	19	7	1	11	6
number	999	36	21	7	(D)	11	6
Grain and bean combines ..... farms	282	14	4	7	–	–	–
number	348	16	7	7	–	–	–
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	1 449	76	36	91	25	23	30
number	1 599	77	37	101	25	23	30
Pickup balers ..... farms	1 083	45	13	67	9	18	9
number	1 278	67	14	67	9	18	9
Manufactured prior to 1993:							
Motortrucks, including pickups ..... farms	26 935	614	528	2 597	172	561	581
number	59 732	1 241	1 146	4 464	304	883	1 123
Wheel tractors ..... farms	25 656	555	553	2 814	178	437	430
number	49 033	1 173	1 109	4 641	293	651	586
Less than 40 horsepower (PTO) ..... farms	16 835	250	403	2 136	125	271	293
number	23 365	356	550	2 960	150	321	307
40 horsepower (PTO) or more ..... farms	14 308	467	274	1 203	96	212	220
number	25 668	817	559	1 681	143	330	279
Grain and bean combines ..... farms	2 718	49	62	112	–	11	–
number	3 604	60	76	138	–	16	–
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	7 192	273	118	444	59	169	106
number	8 048	307	128	471	63	181	117
Pickup balers ..... farms	6 833	310	86	360	79	180	92
number	7 925	343	97	399	87	203	93

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	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ..... farms, 1997	521	168	1 235	1 907	168	407	504
1992	502	176	1 029	1 822	143	393	442
$1,000, 1997	34 711	6 916	45 643	50 672	28 863	20 248	29 601
1992	25 242	6 302	24 931	44 998	16 993	15 558	26 090
Average per farm ..... dollars, 1997	66 624	41 164	36 958	26 571	171 802	49 749	58 732
1992	50 284	35 809	24 229	24 697	118 834	39 587	59 028
Farms by value group:							
$1 to $9,999 1997	160	47	449	547	32	126	105
1992	104	52	339	639	13	119	86
$10,000 to $19,999 1997	61	22	187	447	4	53	86
1992	149	30	276	459	13	14	104
$20,000 to $29,999 1997	106	26	222	311	9	57	108
1992	63	28	137	270	22	84	29
$30,000 to $49,999 1997	45	26	213	339	23	47	32
1992	60	43	154	265	14	41	67
$50,000 to $69,999 1997	10	18	48	159	11	50	35
1992	37	5	50	76	7	59	49
$70,000 to $99,999 1997	54	20	20	39	8	24	53
1992	12	4	28	27	9	26	20
$100,000 to $199,999 1997	41	3	64	54	27	29	49
1992	54	9	42	69	34	45	64
$200,000 to $499,999 1997	31	6	16	11	35	19	31
1992	18	5	2	17	26	5	20
$500,000 or more 1997	13	–	16	–	19	2	5
1992	5	–	1	–	5	–	3
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ..... farms, 1997	506	163	1 100	1 695	168	363	472
1992	477	156	915	1 679	140	376	421
number, 1997	1 133	366	1 974	3 128	687	870	1 281
1992	1 125	345	1 537	2 939	624	905	1 126
Wheel tractors ..... farms, 1997	352	118	1 006	1 501	143	334	386
1992	421	129	728	1 373	119	321	345
number, 1997	673	199	1 397	2 370	318	619	985
1992	925	262	1 188	2 237	281	825	958
Less than 40 horsepower (PTO) ..... farms, 1997	202	81	649	993	78	174	220
1992	263	88	535	968	75	218	185
number, 1997	261	104	815	1 230	115	238	332
1992	413	129	710	1 217	97	423	287
40 horsepower (PTO) or more ..... farms, 1997	195	66	470	796	109	246	344
1992	252	76	354	703	88	188	308
number, 1997	412	95	582	1 140	203	381	653
1992	512	133	478	1 020	184	402	671
40 to 99 horsepower (PTO) ..... farms, 1997	181	53	408	767	66	235	299
number, 1997	291	(D)	(D)	1 060	91	328	484
100 horsepower (PTO) or more ..... farms, 1997	70	16	86	77	83	47	114
number, 1997	121	(D)	(D)	80	112	53	169
Grain and bean combines ..... farms, 1997	21	–	9	39	72	26	35
1992	29	–	27	36	80	31	46
number, 1997	22	–	9	39	117	26	35
1992	31	–	27	41	133	31	56
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	164	15	274	410	37	130	207
1992	192	18	244	379	34	141	204
number, 1997	186	15	299	460	38	167	281
1992	227	27	276	438	37	158	281
Pickup balers ..... farms, 1997	128	11	281	522	21	157	231
1992	225	24	268	424	38	154	225
number, 1997	164	18	327	583	25	192	324
1992	271	24	307	486	47	186	270
1997 INVENTORY							
Manufactured 1993 to 1997:							
Motortrucks, including pickups ..... farms	117	56	322	431	66	95	204
number	147	65	363	471	84	120	262
Wheel tractors ..... farms	55	18	138	202	21	43	71
number	88	20	165	244	25	61	93
Less than 40 horsepower (PTO) ..... farms	13	12	95	112	5	18	–
number	13	12	95	118	5	18	–
40 horsepower (PTO) or more ..... farms	43	6	52	111	17	26	71
number	75	8	70	126	20	43	93
40 to 99 horsepower (PTO) ..... farms	35	6	50	99	3	24	52
number	47	(D)	(D)	113	3	24	63
100 horsepower (PTO) or more ..... farms	15	1	2	13	14	18	25
number	28	(D)	(D)	13	17	19	30
Grain and bean combines ..... farms	1	–	–	–	16	–	6
number	(D)	–	–	–	16	–	6
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	40	–	51	85	10	22	54
number	40	–	51	98	10	22	65
Pickup balers ..... farms	55	3	40	52	5	37	75
number	56	(D)	41	53	5	37	87
Manufactured prior to 1993:							
Motortrucks, including pickups ..... farms	451	145	947	1 532	164	335	406
number	986	301	1 611	2 657	603	750	1 019
Wheel tractors ..... farms	331	116	923	1 342	138	310	344
number	585	179	1 232	2 126	293	558	892
Less than 40 horsepower (PTO) ..... farms	201	76	583	890	73	164	220
number	248	92	720	1 112	110	220	332
40 horsepower (PTO) or more ..... farms	173	64	445	701	102	230	301
number	337	87	512	1 014	183	338	560
Grain and bean combines ..... farms	21	–	9	39	63	26	29
number	(D)	–	9	39	101	26	29
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	130	15	247	332	27	109	163
number	146	15	248	362	28	145	216
Pickup balers ..... farms	89	8	265	472	16	122	173
number	108	(D)	286	530	20	155	237

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	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ..... farms, 1997	537	1 622	400	615	1 066	418	2 105
1992	562	1 557	345	607	954	366	1 968
$1,000, 1997	32 014	52 654	42 007	16 339	76 828	30 182	72 220
1992	29 143	51 629	28 794	14 861	69 917	23 178	70 371
Average per farm ..... dollars, 1997	59 615	32 463	105 019	26 567	72 071	72 206	34 309
1992	51 856	33 159	83 460	24 483	73 288	63 327	35 757
Farms by value group:							
$1 to $9,999 1997	120	639	89	248	196	70	760
1992	150	525	31	261	124	28	655
$10,000 to $19,999 1997	93	429	58	124	265	42	498
1992	78	348	81	115	232	53	512
$20,000 to $29,999 1997	33	161	56	97	166	51	286
1992	75	231	74	72	203	85	222
$30,000 to $49,999 1997	102	211	22	67	118	104	253
1992	77	306	33	81	112	60	233
$50,000 to $69,999 1997	34	63	10	11	72	41	126
1992	48	74	19	35	27	32	103
$70,000 to $99,999 1997	53	44	16	19	55	22	55
1992	29	13	13	12	60	29	84
$100,000 to $199,999 1997	67	63	78	37	99	52	77
1992	78	46	36	27	67	45	86
$200,000 to $499,999 1997	30	5	62	12	58	25	35
1992	24	6	52	4	114	32	62
$500,000 or more 1997	5	7	9	–	37	11	15
1992	3	8	6	–	15	2	11
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ..... farms, 1997	488	1 401	367	567	1 000	387	1 882
1992	513	1 383	335	514	930	349	1 703
number, 1997	926	2 456	1 331	1 133	2 704	1 161	3 470
1992	1 030	2 392	1 185	929	2 550	1 173	3 190
Wheel tractors ..... farms, 1997	491	1 323	358	506	936	375	1 765
1992	488	1 210	272	482	787	319	1 641
number, 1997	1 102	2 288	904	815	1 938	993	2 988
1992	1 267	2 105	825	819	1 923	903	3 141
Less than 40 horsepower (PTO) ..... farms, 1997	349	953	208	402	455	201	1 266
1992	343	871	138	385	533	204	1 174
number, 1997	497	1 266	280	509	567	288	1 654
1992	545	1 128	233	544	754	355	1 609
40 horsepower (PTO) or more ..... farms, 1997	287	596	272	186	661	284	854
1992	297	613	233	204	529	259	807
number, 1997	605	1 022	624	306	1 371	705	1 334
1992	722	977	592	275	1 169	548	1 532
40 to 99 horsepower (PTO) ..... farms, 1997	277	569	225	174	564	242	823
number, 1997	573	923	405	268	850	414	1 181
100 horsepower (PTO) or more ..... farms, 1997	23	86	153	26	298	158	93
number, 1997	32	99	219	38	521	291	153
Grain and bean combines ..... farms, 1997	1	24	103	15	96	16	93
1992	2	30	115	–	95	48	120
number, 1997	(D)	25	140	16	131	17	116
1992	(D)	62	175	–	136	49	178
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	100	341	157	171	347	216	433
1992	148	331	126	172	316	187	402
number, 1997	105	408	186	195	399	286	514
1992	176	372	165	210	352	240	439
Pickup balers ..... farms, 1997	34	387	164	105	373	230	408
1992	20	276	170	137	360	208	380
number, 1997	35	445	204	148	542	441	476
1992	22	300	189	155	502	383	406
1997 INVENTORY							
Manufactured 1993 to 1997:							
Motortrucks, including pickups ..... farms	166	250	140	129	337	156	380
number	210	285	232	166	391	204	425
Wheel tractors ..... farms	179	195	43	78	107	43	268
number	272	292	56	94	148	83	293
Less than 40 horsepower (PTO) ..... farms	77	124	3	29	56	10	121
number	88	136	3	29	67	10	122
40 horsepower (PTO) or more ..... farms	128	90	40	50	66	34	148
number	184	156	53	65	81	73	171
40 to 99 horsepower (PTO) ..... farms	118	90	8	43	35	19	135
number	163	148	11	58	37	26	152
100 horsepower (PTO) or more ..... farms	21	8	33	7	33	20	17
number	21	8	42	7	44	47	19
Grain and bean combines ..... farms	–	–	20	6	2	1	1
number	–	–	21	6	(D)	(D)	(D)
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	38	43	21	7	51	30	79
number	38	43	21	7	56	53	88
Pickup balers ..... farms	7	35	36	–	46	64	44
number	7	36	38	–	73	123	44
Manufactured prior to 1993:							
Motortrucks, including pickups ..... farms	396	1 291	336	514	875	359	1 728
number	716	2 171	1 099	967	2 313	957	3 045
Wheel tractors ..... farms	412	1 213	345	458	902	356	1 660
number	830	1 996	848	721	1 790	910	2 695
Less than 40 horsepower (PTO) ..... farms	290	843	205	374	417	191	1 191
number	409	1 130	277	480	500	278	1 532
40 horsepower (PTO) or more ..... farms	218	557	262	138	650	273	764
number	421	866	571	241	1 290	632	1 163
Grain and bean combines ..... farms	1	24	99	9	96	15	93
number	(D)	25	119	10	(D)	(D)	(D)
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	64	304	146	164	311	192	384
number	67	365	165	188	343	233	426
Pickup balers ..... farms	28	352	137	105	360	186	380
number	28	409	166	148	469	318	432

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	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ... farms, 1997	306	2 010	1 206	2 545	420	577	1 148	168
1992	282	1 947	1 187	2 491	348	596	1 026	179
$1,000, 1997	7 390	123 788	124 891	223 215	68 895	20 744	55 138	28 292
1992	5 834	101 295	97 761	165 231	57 859	22 224	44 031	20 652
Average per farm ... dollars, 1997	24 149	61 586	103 558	87 707	164 036	35 952	48 030	168 404
1992	20 689	52 026	82 359	66 331	166 261	37 288	42 915	115 372
Farms by value group:								
$1 to $9,999 ... 1997	67	560	249	631	78	227	369	5
1992	107	597	222	744	48	153	311	13
$10,000 to $19,999 ... 1997	58	476	151	483	61	135	261	11
1992	81	492	196	408	38	128	268	19
$20,000 to $29,999 ... 1997	89	302	64	354	46	70	188	10
1992	21	222	222	363	24	86	118	25
$30,000 to $49,999 ... 1997	53	202	123	372	29	75	140	14
1992	45	248	108	311	36	113	132	24
$50,000 to $69,999 ... 1997	33	154	101	196	24	8	44	31
1992	13	50	95	101	13	39	68	7
$70,000 to $99,999 ... 1997	–	24	151	95	36	12	19	15
1992	11	89	52	122	41	30	21	13
$100,000 to $199,999 ... 1997	6	150	199	167	74	29	82	23
1992	2	131	161	229	71	35	58	28
$200,000 to $499,999 ... 1997	–	100	130	147	46	13	27	53
1992	2	86	96	156	63	7	40	48
$500,000 or more ... 1997	–	42	38	100	26	8	18	6
1992	–	32	35	57	14	5	10	2
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ... farms, 1997	292	1 800	1 103	2 310	378	463	1 022	168
1992	249	1 710	1 110	2 189	340	505	945	167
number, 1997	429	4 083	4 283	6 079	1 742	884	2 040	772
1992	413	3 717	3 859	5 602	1 548	1 072	1 944	788
Wheel tractors ... farms, 1997	202	1 576	1 023	2 175	347	473	976	154
1992	202	1 510	1 031	2 140	295	524	836	159
number, 1997	284	3 396	2 851	5 337	698	899	1 916	374
1992	324	3 104	3 341	6 180	889	1 549	1 859	409
Less than 40 horsepower (PTO) ... farms, 1997	150	1 036	438	1 598	209	413	648	67
1992	154	1 068	484	1 635	166	435	565	83
number, 1997	181	1 469	664	2 675	258	658	891	85
1992	204	1 437	815	2 986	370	857	903	125
40 horsepower (PTO) or more ... farms, 1997	75	934	852	1 193	204	131	520	139
1992	96	854	858	1 372	204	297	469	142
number, 1997	103	1 927	2 187	2 662	440	241	1 025	289
1992	120	1 667	2 526	3 194	519	692	956	284
40 to 99 horsepower (PTO) ... farms, 1997	75	798	733	1 162	146	118	484	96
number, 1997	99	1 267	1 415	2 119	(D)	201	732	128
100 horsepower (PTO) or more ... farms, 1997	4	364	443	286	119	17	166	106
number, 1997	4	660	772	543	(D)	40	293	161
Grain and bean combines ... farms, 1997	–	278	237	285	120	7	136	111
1992	–	347	223	435	130	23	169	121
number, 1997	–	417	270	343	166	(D)	186	161
1992	–	594	282	731	189	(D)	253	194
Cotton pickers and strippers ... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Mower conditioners ... farms, 1997	89	565	497	454	63	71	296	32
1992	52	388	450	521	92	92	231	22
number, 1997	112	624	555	555	74	79	323	32
1992	58	594	494	670	120	93	272	24
Pickup balers ... farms, 1997	49	521	521	377	66	44	217	26
1992	46	350	492	486	94	52	263	35
number, 1997	49	568	592	419	86	53	240	29
1992	47	410	563	574	159	52	283	39
1997 INVENTORY								
Manufactured 1993 to 1997:								
Motortrucks, including pickups ... farms	79	349	386	680	180	99	243	70
number	96	440	535	957	294	127	275	96
Wheel tractors ... farms	33	251	166	432	27	107	125	25
number	33	313	245	743	60	162	186	29
Less than 40 horsepower (PTO) ... farms	33	150	22	257	9	101	82	5
number	33	154	28	382	9	131	98	5
40 horsepower (PTO) or more ... farms	–	122	146	222	18	17	62	21
number	–	159	217	361	51	31	88	24
40 to 99 horsepower (PTO) ... farms	–	81	82	187	2	12	50	3
number	–	98	107	264	(D)	24	57	3
100 horsepower (PTO) or more ... farms	–	45	83	65	18	6	20	21
number	–	61	110	97	(D)	7	31	21
Grain and bean combines ... farms	–	25	10	17	19	1	10	23
number	–	36	12	21	25	(D)	11	23
Cotton pickers and strippers ... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ... farms	39	102	86	86	7	20	31	11
number	43	120	98	92	10	21	33	11
Pickup balers ... farms	18	17	124	33	4	–	20	1
number	18	27	137	38	4	–	20	(D)
Manufactured prior to 1993:								
Motortrucks, including pickups ... farms	233	1 670	1 073	2 033	321	408	895	161
number	333	3 643	3 748	5 122	1 448	757	1 765	676
Wheel tractors ... farms	181	1 462	980	1 976	330	397	904	148
number	251	3 083	2 606	4 594	638	737	1 730	345
Less than 40 horsepower (PTO) ... farms	123	926	427	1 426	200	337	581	62
number	148	1 315	636	2 293	249	527	793	80
40 horsepower (PTO) or more ... farms	75	894	810	1 100	196	126	487	134
number	103	1 768	1 970	2 301	389	210	937	265
Grain and bean combines ... farms	–	255	229	272	109	7	127	93
number	–	381	258	322	141	(D)	175	138
Cotton pickers and strippers ... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ... farms	60	476	415	390	57	51	265	21
number	69	504	457	463	64	58	290	21
Pickup balers ... farms	31	513	416	344	65	44	199	25
number	31	541	455	381	82	53	220	(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	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ..... farms, 1997	313	1 490	832	459	470	1 683	157	1 813
1992	338	1 441	743	450	456	1 611	145	1 684
$1,000, 1997	20 658	132 649	45 800	22 307	40 796	77 460	7 804	81 456
1992	20 358	110 055	37 072	20 881	30 940	66 307	8 160	64 828
Average per farm ..... dollars, 1997	66 000	89 026	55 048	48 600	86 800	46 025	49 708	44 929
1992	60 231	76 374	49 895	46 401	67 850	41 159	56 275	38 496
Farms by value group:								
$1 to $9,999 1997	49	232	265	152	45	539	30	475
1992	86	268	225	112	86	453	25	595
$10,000 to $19,999 1997	49	403	94	94	104	294	22	400
1992	43	349	77	109	92	373	42	366
$20,000 to $29,999 1997	33	225	183	53	41	289	39	376
1992	24	126	83	75	49	249	17	209
$30,000 to $49,999 1997	43	187	77	64	60	247	29	214
1992	43	172	113	33	49	187	11	174
$50,000 to $69,999 1997	47	120	74	15	71	97	11	85
1992	48	97	87	28	46	151	18	133
$70,000 to $99,999 1997	39	40	21	17	29	43	7	59
1992	31	133	42	21	28	41	8	53
$100,000 to $199,999 1997	30	95	70	36	52	97	8	142
1992	44	136	84	50	73	89	13	100
$200,000 to $499,999 1997	20	134	33	24	56	50	10	39
1992	16	135	27	20	28	57	9	37
$500,000 or more 1997	3	54	15	4	12	27	1	23
1992	3	25	5	2	5	11	2	17
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ..... farms, 1997	264	1 376	740	459	442	1 373	154	1 546
1992	294	1 355	674	411	430	1 402	142	1 418
number, 1997	517	4 935	1 701	1 182	1 511	2 908	404	3 316
1992	549	4 272	1 449	1 041	1 336	2 640	384	2 744
Wheel tractors ..... farms, 1997	292	1 175	658	315	394	1 456	128	1 585
1992	298	1 172	643	357	408	1 436	116	1 419
number, 1997	624	2 400	1 409	701	951	3 264	253	2 840
1992	787	2 602	1 435	929	902	3 351	283	2 837
Less than 40 horsepower (PTO) ..... farms, 1997	214	719	374	208	206	1 134	61	1 045
1992	204	764	383	241	255	1 183	62	991
number, 1997	267	987	593	267	319	1 934	78	1 419
1992	322	1 144	497	427	355	1 877	119	1 416
40 horsepower (PTO) or more ..... farms, 1997	185	679	494	216	279	643	91	865
1992	207	678	457	250	255	692	89	744
number, 1997	357	1 413	816	434	632	1 330	175	1 421
1992	465	1 458	938	502	547	1 474	164	1 421
40 to 99 horsepower (PTO) ..... farms, 1997	176	571	420	194	264	577	90	779
number, 1997	307	892	553	298	522	1 005	(D)	1 116
100 horsepower (PTO) or more ..... farms, 1997	39	254	163	84	69	225	33	206
number, 1997	50	521	263	136	110	325	(D)	305
Grain and bean combines ..... farms, 1997	–	304	117	63	100	152	13	188
1992	–	324	177	72	121	199	12	245
number, 1997	–	509	195	101	133	195	13	240
1992	–	475	280	88	165	224	12	349
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	78	391	293	128	176	344	55	463
1992	81	314	249	157	169	382	61	369
number, 1997	85	454	345	153	197	369	59	532
1992	90	383	275	180	197	434	77	403
Pickup balers ..... farms, 1997	22	284	249	136	168	268	60	354
1992	43	342	303	170	185	310	74	320
number, 1997	28	351	288	189	192	295	81	413
1992	47	447	342	199	197	339	104	398
1997 INVENTORY								
Manufactured 1993 to 1997:								
Motortrucks, including pickups ..... farms	80	589	173	169	161	390	48	393
number	93	807	189	218	212	499	68	504
Wheel tractors ..... farms	63	165	112	30	61	303	16	289
number	87	262	139	32	91	478	17	395
Less than 40 horsepower (PTO) ..... farms	34	61	30	10	9	208	10	186
number	36	62	30	11	9	240	10	226
40 horsepower (PTO) or more ..... farms	41	124	90	21	55	133	6	150
number	51	200	109	21	82	238	7	169
40 to 99 horsepower (PTO) ..... farms	37	72	58	6	44	125	5	122
number	40	108	67	6	62	211	(D)	133
100 horsepower (PTO) or more ..... farms	10	61	35	15	19	23	2	32
number	11	92	42	15	20	27	(D)	36
Grain and bean combines ..... farms	–	63	1	1	19	8	–	7
number	–	94	(D)	(D)	19	9	–	9
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	19	53	37	18	34	34	13	47
number	20	64	37	19	34	41	13	58
Pickup balers ..... farms	10	57	36	33	11	12	14	33
number	10	79	36	40	13	12	14	42
Manufactured prior to 1993:								
Motortrucks, including pickups ..... farms	225	1 162	706	411	416	1 186	130	1 373
number	424	4 128	1 512	964	1 299	2 409	336	2 812
Wheel tractors ..... farms	263	1 067	629	314	377	1 279	126	1 406
number	537	2 138	1 270	669	860	2 786	236	2 445
Less than 40 horsepower (PTO) ..... farms	185	661	358	206	203	974	59	911
number	231	925	563	256	310	1 694	68	1 193
40 horsepower (PTO) or more ..... farms	169	605	465	215	263	576	91	752
number	306	1 213	707	413	550	1 092	168	1 252
Grain and bean combines ..... farms	–	262	116	62	84	148	13	183
number	–	415	(D)	(D)	114	186	13	231
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	59	340	265	110	150	312	42	422
number	65	390	308	134	163	328	46	474
Pickup balers ..... farms	16	238	232	111	157	258	50	334
number	18	272	252	149	179	283	67	371

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		Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
Commercial fertilizer	farms, 1997	17 375	322	493	1 823	19	137	308
	1992	16 515	244	347	1 697	58	185	310
	acres on which used, 1997	2 598 433	53 935	60 737	62 686	1 315	4 873	7 885
	1992	2 426 366	38 429	64 650	49 214	1 112	7 866	21 472
Cropland fertilized, except pastureland	farms, 1997	14 008	273	316	1 541	13	104	217
	1992	13 807	218	308	1 374	27	146	231
	acres on which used, 1997	2 423 131	45 390	56 531	56 200	(D)	3 275	4 160
	1992	2 254 820	32 129	62 178	42 740	(D)	5 418	6 594
Pastureland and rangeland fertilized	farms, 1997	5 263	73	235	423	8	72	108
	1992	4 630	72	79	477	33	74	101
	acres on which used, 1997	175 302	8 545	4 206	6 486	(D)	1 598	3 725
	1992	171 546	6 300	2 472	6 474	(D)	2 448	14 878
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1997	5 039	33	98	671	8	30	101
	1992	7 242	60	166	902	4	52	122
	acres on which used, 1997	568 993	4 052	15 571	22 744	64	422	1 358
	1992	660 395	6 337	18 751	27 486	9	1 541	1 353
Nematodes in crops	farms, 1997	779	7	18	49	–	–	9
	1992	1 126	9	31	127	–	–	19
	acres on which used, 1997	106 911	231	3 399	1 325	–	–	96
	1992	105 958	160	3 899	5 015	–	–	77
Diseases in crops and orchards	farms, 1997	4 428	34	107	586	4	42	61
	1992	5 637	25	189	626	1	30	81
	acres on which used, 1997	552 949	2 059	24 871	20 367	8	374	779
	1992	481 846	836	25 163	17 996	(D)	1 017	977
Weeds, grass, or brush in crops and pasture	farms, 1997	11 969	209	312	1 607	48	170	207
	1992	17 473	317	514	2 023	61	272	313
	acres on which used, 1997	1 831 060	9 248	48 287	51 583	661	5 268	4 336
	1992	1 860 753	14 354	56 460	45 061	909	8 079	2 846
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	892	8	24	52	–	1	7
	1992	1 152	2	13	85	–	7	6
	acres on which used, 1997	72 634	(D)	2 193	927	–	(D)	46
	1992	78 891	(D)	460	4 647	–	520	7

Chemicals used		Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
Commercial fertilizer	farms, 1997	281	80	774	785	102	133	128
	1992	246	82	639	768	91	100	113
	acres on which used, 1997	32 062	9 599	28 088	50 002	109 159	17 876	33 065
	1992	25 590	11 988	18 008	50 262	92 682	13 243	28 084
Cropland fertilized, except pastureland	farms, 1997	231	60	458	552	98	123	126
	1992	206	46	399	538	91	91	113
	acres on which used, 1997	27 475	1 780	16 690	23 101	108 817	16 803	(D)
	1992	22 367	1 185	11 542	18 033	92 682	12 720	24 682
Pastureland and rangeland fertilized	farms, 1997	117	30	511	328	9	32	2
	1992	87	40	419	382	–	18	15
	acres on which used, 1997	4 587	7 819	11 398	26 901	342	1 073	(D)
	1992	3 223	10 803	6 466	32 229	–	523	3 402
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1997	38	28	47	71	6	2	1
	1992	109	37	61	214	12	33	81
	acres on which used, 1997	8 666	525	5 532	2 894	2 891	(D)	(D)
	1992	11 529	528	2 878	2 485	9 960	1 968	11 158
Nematodes in crops	farms, 1997	17	5	5	7	4	–	–
	1992	18	11	12	8	2	–	–
	acres on which used, 1997	3 468	136	1 953	8	3 179	–	–
	1992	2 133	176	684	8	(D)	–	–
Diseases in crops and orchards	farms, 1997	15	19	2	118	7	8	–
	1992	7	21	65	257	4	2	1
	acres on which used, 1997	2 066	361	(D)	1 505	7 003	213	–
	1992	725	334	836	3 376	6 038	(D)	(D)
Weeds, grass, or brush in crops and pasture	farms, 1997	118	50	86	422	66	60	151
	1992	56	97	258	1 099	118	103	53
	acres on which used, 1997	14 399	1 866	4 017	8 401	81 403	7 008	25 651
	1992	9 585	2 421	3 886	19 388	114 229	4 015	12 481
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	2	–	8	11	4	1	–
	1992	3	2	1	8	2	6	–
	acres on which used, 1997	(D)	–	96	304	1 471	(D)	–
	1992	78	(D)	(D)	9	(D)	135	–

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		Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
Commercial fertilizer	farms, 1997	418	623	222	289	356	176	1 178
	1992	448	669	240	328	262	102	930
	acres on which used, 1997	17 468	35 443	49 893	8 735	87 030	61 552	67 387
	1992	14 500	26 592	40 305	7 524	78 468	35 803	69 596
Cropland fertilized, except pastureland	farms, 1997	397	428	207	207	338	160	882
	1992	401	493	202	272	240	101	777
	acres on which used, 1997	16 861	25 990	48 411	6 823	82 153	58 620	56 474
	1992	13 959	20 132	36 973	5 874	74 032	34 983	62 035
Pastureland and rangeland fertilized	farms, 1997	48	298	40	130	59	36	425
	1992	77	292	91	89	38	13	273
	acres on which used, 1997	607	9 453	1 482	1 912	4 877	2 932	10 913
	1992	541	6 460	3 332	1 650	4 436	820	7 561
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1997	281	90	99	9	207	11	282
	1992	400	214	130	93	247	34	433
	acres on which used, 1997	14 380	11 269	14 495	(D)	36 593	2 050	18 057
	1992	14 394	10 285	17 080	2 864	40 252	9 064	20 640
Nematodes in crops	farms, 1997	54	3	42	1	74	–	24
	1992	28	2	61	1	75	4	73
	acres on which used, 1997	1 092	(D)	2 423	(D)	8 287	–	3 235
	1992	560	(D)	5 614	(D)	9 382	1 523	6 009
Diseases in crops and orchards	farms, 1997	281	96	78	15	78	–	259
	1992	309	168	69	102	70	13	381
	acres on which used, 1997	13 427	9 123	9 543	808	15 469	–	14 206
	1992	10 594	8 640	7 255	924	6 895	1 883	16 502
Weeds, grass, or brush in crops and pasture	farms, 1997	309	268	177	82	270	93	659
	1992	284	836	159	290	402	103	1 210
	acres on which used, 1997	11 666	14 529	40 241	3 404	55 622	25 705	38 105
	1992	9 169	16 410	27 285	2 750	48 245	20 335	74 235
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	150	31	19	11	22	1	18
	1992	148	18	21	–	17	–	42
	acres on which used, 1997	3 953	1 315	1 352	75	3 243	(D)	415
	1992	2 796	32	1 107	–	2 197	–	998

Chemicals used		Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
Commercial fertilizer	farms, 1997	125	1 076	706	1 637	262	278	652	117
	1992	91	1 079	593	1 680	240	345	601	126
	acres on which used, 1997	3 592	223 571	127 447	193 423	225 924	11 654	97 940	127 775
	1992	3 860	241 928	111 029	187 745	220 390	13 614	89 129	126 740
Cropland fertilized, except pastureland	farms, 1997	76	807	648	1 384	235	240	496	117
	1992	53	845	555	1 442	208	302	508	126
	acres on which used, 1997	1 640	215 197	124 747	188 537	222 261	11 167	91 487	127 476
	1992	1 319	233 808	108 646	181 305	218 232	12 854	85 359	126 375
Pastureland and rangeland fertilized	farms, 1997	73	430	89	339	38	45	257	9
	1992	49	382	73	350	68	53	192	4
	acres on which used, 1997	1 952	8 374	2 700	4 886	3 663	487	6 453	299
	1992	2 541	8 120	2 383	6 440	2 158	760	3 770	365
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1997	12	184	271	799	78	115	176	11
	1992	41	270	418	897	41	229	266	24
	acres on which used, 1997	138	26 101	53 818	75 470	65 125	5 229	20 774	1 152
	1992	110	35 421	60 001	76 651	46 300	7 352	22 405	7 805
Nematodes in crops	farms, 1997	–	52	102	130	10	25	22	–
	1992	2	54	120	209	16	38	23	–
	acres on which used, 1997	–	9 168	9 761	14 692	16 803	264	2 942	–
	1992	(D)	6 709	10 028	20 703	10 062	832	3 499	–
Diseases in crops and orchards	farms, 1997	36	213	107	686	66	99	226	3
	1992	17	324	129	749	27	136	333	2
	acres on which used, 1997	151	70 392	26 388	104 123	49 433	4 267	33 884	1 733
	1992	130	65 260	22 735	79 657	36 033	4 106	37 690	(D)
Weeds, grass, or brush in crops and pasture	farms, 1997	66	686	548	1 316	213	231	420	106
	1992	230	1 466	582	1 901	200	201	492	135
	acres on which used, 1997	1 578	176 225	91 015	155 029	186 085	10 079	74 689	103 350
	1992	2 921	163 365	77 201	155 991	198 034	8 518	63 304	114 216
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	–	18	70	92	8	21	30	1
	1992	–	28	112	129	25	36	22	7
	acres on which used, 1997	–	1 503	7 454	6 714	6 195	367	5 061	(D)
	1992	–	1 578	9 693	7 924	11 749	778	1 610	9 252

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		Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
Commercial fertilizer	farms, 1997	79	890	392	210	269	1 032	40	963
	1992	108	807	402	233	287	1 070	34	960
	acres on which used, 1997	5 626	390 932	84 904	49 713	89 423	74 661	3 988	89 070
	1992	8 758	355 890	79 849	38 629	87 491	75 926	4 377	85 623
Cropland fertilized, except pastureland	farms, 1997	34	750	365	158	240	888	40	799
	1992	61	762	358	203	274	959	32	845
	acres on which used, 1997	1 754	381 262	79 447	43 410	86 781	72 510	3 938	82 244
	1992	3 843	351 169	74 351	33 889	85 613	72 885	(D)	80 240
Pastureland and rangeland fertilized	farms, 1997	52	253	86	79	47	194	3	285
	1992	58	120	78	89	35	199	2	208
	acres on which used, 1997	3 872	9 670	5 457	6 303	2 642	2 151	50	6 826
	1992	4 915	4 721	5 498	4 740	1 878	3 041	(D)	5 383
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1997	17	234	97	15	125	477	3	312
	1992	12	334	88	42	138	581	17	440
	acres on which used, 1997	323	84 175	13 228	1 385	10 345	25 662	189	20 993
	1992	107	105 297	6 749	1 703	27 378	25 410	839	26 305
Nematodes in crops	farms, 1997	–	46	3	1	10	43	–	16
	1992	–	34	11	2	31	85	–	20
	acres on which used, 1997	–	15 343	(D)	(D)	146	2 572	–	3 326
	1992	–	12 536	72	(D)	1 727	1 913	–	936
Diseases in crops and orchards	farms, 1997	1	171	75	8	92	446	1	388
	1992	2	227	49	25	74	582	2	538
	acres on which used, 1997	(D)	64 394	4 938	788	12 507	27 184	(D)	29 555
	1992	(D)	51 490	5 807	2 809	5 565	24 219	(D)	35 795
Weeds, grass, or brush in crops and pasture	farms, 1997	114	677	301	141	193	745	33	815
	1992	137	809	405	220	186	890	58	993
	acres on which used, 1997	3 888	295 313	61 791	24 990	67 419	58 894	4 208	65 107
	1992	4 714	301 829	58 297	21 662	79 366	56 388	4 504	58 300
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	–	74	15	1	19	87	3	83
	1992	8	129	1	28	26	131	–	89
	acres on which used, 1997	–	13 635	3 377	(D)	4 272	3 077	3	2 016
	1992	34	12 334	(D)	3 756	1 179	3 289	–	1 868

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

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

Characteristics	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
FARMS							
Land in farms ..... farms, 1997	34 030	704	726	3 745	229	686	675
1992	31 892	593	658	3 155	233	661	722
acres, 1997	17 449 293	1 007 737	130 818	179 650	22 783	65 567	163 021
1992	17 609 497	818 736	118 818	148 848	24 740	71 839	174 872
Harvested cropland ..... farms, 1997	22 312	478	498	2 581	132	433	407
1992	20 743	382	452	2 075	129	403	418
acres, 1997	3 154 523	85 628	71 114	76 453	4 474	13 518	13 981
1992	2 823 972	67 541	68 494	59 481	4 772	15 054	14 115
TENURE OF OPERATOR							
Full owners ..... farms, 1997	24 508	417	545	2 973	167	533	497
1992	22 152	340	458	2 415	171	506	548
acres, 1997	7 084 329	364 495	46 166	88 971	12 324	34 944	85 457
1992	6 722 566	341 532	31 092	74 377	15 153	32 881	91 217
Harvested cropland ..... farms, 1997	14 989	247	348	1 954	91	328	288
1992	13 407	190	297	1 501	90	291	299
acres, 1997	828 677	30 168	15 167	27 514	1 794	6 904	6 880
1992	760 468	26 479	7 538	20 592	2 410	6 811	7 050
Part owners ..... farms, 1997	6 844	218	132	559	52	133	121
1992	7 004	192	147	540	52	135	134
acres, 1997	8 260 842	497 630	69 176	77 548	9 724	25 323	68 206
1992	8 710 418	421 178	70 001	62 692	8 743	35 098	75 347
Owned land in farms ..... acres, 1997	4 243 732	257 468	27 752	36 790	5 456	13 446	38 358
1992	4 307 156	225 465	37 485	31 913	5 735	18 349	45 015
Rented land in farms ..... acres, 1997	4 017 110	240 162	41 424	40 758	4 268	11 877	29 848
1992	4 403 262	195 713	32 516	30 779	3 008	16 749	30 332
Harvested cropland ..... farms, 1997	5 412	186	112	472	37	99	82
1992	5 439	155	118	430	35	100	93
acres, 1997	1 784 180	46 124	44 530	39 757	2 440	5 914	5 793
1992	1 564 126	35 409	48 108	33 173	2 172	6 651	5 714
Tenants ..... farms, 1997	2 678	69	49	213	10	20	57
1992	2 736	61	53	200	10	20	40
acres, 1997	2 104 122	145 612	15 476	13 131	735	5 300	9 358
1992	2 176 513	56 026	17 725	11 779	844	3 860	8 308
Harvested cropland ..... farms, 1997	1 911	45	38	155	4	6	37
1992	1 897	37	37	144	4	12	26
acres, 1997	541 666	9 336	11 417	9 182	240	700	1 308
1992	499 378	5 653	12 848	5 716	190	1 592	1 351
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1997	28 469	587	624	3 215	184	594	554
1992	26 714	483	575	2 781	191	579	609
Not on farm operated 1997	4 061	83	88	365	32	60	87
1992	3 730	78	63	268	31	53	79
Not reported 1997	1 500	34	14	165	13	32	34
1992	1 448	32	20	106	11	29	34
Operators by principal occupation:							
Farming 1997	15 648	441	301	1 346	92	235	369
1992	15 306	360	284	1 154	107	214	426
Other 1997	18 382	263	425	2 399	137	451	306
1992	16 586	233	374	2 001	126	447	296
Operators by days worked off farm:							
None 1997	12 680	317	256	1 180	70	199	282
1992	11 957	268	223	960	86	201	307
Any 1997	19 934	352	454	2 442	144	452	356
1992	18 419	295	408	2 078	131	443	368
1 to 49 days 1997	2 033	62	48	208	16	30	53
1992	1 930	44	43	174	19	33	51
50 to 99 days 1997	1 168	25	29	130	15	22	14
1992	1 002	16	20	97	7	17	12
100 to 149 days 1997	1 310	34	40	142	12	24	30
1992	1 248	34	33	126	9	30	44
150 to 199 days 1997	2 313	38	44	234	23	57	44
1992	2 150	37	40	222	24	45	50
200 days or more 1997	13 110	193	293	1 728	78	319	215
1992	12 089	164	272	1 459	72	318	211
Not reported 1997	1 416	35	16	123	15	35	37
1992	1 516	30	27	117	16	17	47
Operators by years on present farm:							
2 years or less 1997	1 664	54	33	157	6	33	34
1992	1 719	47	30	160	4	21	48
3 or 4 years 1997	2 923	71	60	330	16	56	50
1992	3 141	51	77	330	17	54	62
5 to 9 years 1997	6 613	145	138	735	31	117	109
1992	5 318	94	112	544	22	93	112
10 years or more 1997	19 136	356	442	2 128	148	397	396
1992	18 069	337	384	1 812	160	410	426
Average years on present farm 1997	17.1	16.0	17.4	16.7	20.9	17.7	18.6
1992	16.7	16.7	16.8	16.1	22.1	18.5	17.7
Not reported 1997	3 694	78	53	395	28	83	86
1992	3 645	64	55	309	30	83	74

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

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

Characteristics	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
FARMS							
Land in farms ..... farms, 1997	521	168	1 235	1 908	166	407	504
1992	503	177	1 036	1 823	143	394	442
acres, 1997	916 451	84 781	124 395	401 635	742 728	1 080 756	1 358 883
1992	894 853	74 375	139 483	402 023	766 373	1 154 399	1 457 339
Harvested cropland ..... farms, 1997	312	84	596	1 098	109	245	348
1992	279	78	501	1 018	102	225	277
acres, 1997	45 093	2 479	25 930	41 700	117 737	43 037	134 665
1992	33 874	1 807	17 631	36 889	100 729	35 522	80 408
TENURE OF OPERATOR							
Full owners ..... farms, 1997	374	129	1 002	1 487	90	272	326
1992	341	133	802	1 385	59	241	283
acres, 1997	449 915	33 286	81 159	200 485	179 275	512 415	703 659
1992	305 348	42 054	74 447	195 237	166 941	457 127	788 076
Harvested cropland ..... farms, 1997	208	64	464	839	47	150	222
1992	178	55	380	752	35	130	171
acres, 1997	22 683	1 266	15 635	19 622	34 988	20 385	74 931
1992	14 466	975	11 351	18 212	18 576	18 728	57 217
Part owners ..... farms, 1997	116	23	190	314	52	107	128
1992	112	19	186	325	52	123	131
acres, 1997	410 677	37 285	36 027	171 236	449 507	509 857	559 378
1992	436 911	18 973	61 935	169 941	430 527	622 111	628 146
Owned land in farms ..... acres, 1997	188 155	18 829	14 177	69 619	280 064	255 302	372 742
1992	202 265	10 799	24 166	72 589	225 732	288 486	379 006
Rented land in farms ..... acres, 1997	222 522	18 456	21 850	101 617	169 443	254 555	186 636
1992	234 646	8 174	37 769	97 352	204 795	333 625	249 140
Harvested cropland ..... farms, 1997	92	13	114	198	44	82	106
1992	79	9	101	210	44	79	97
acres, 1997	20 096	738	9 306	18 686	60 297	21 138	50 278
1992	15 159	397	5 196	15 757	54 512	15 113	21 695
Tenants ..... farms, 1997	31	16	43	107	24	28	50
1992	50	25	48	113	32	30	28
acres, 1997	55 859	14 210	7 209	29 914	113 946	58 484	95 846
1992	152 594	13 348	3 101	36 845	168 905	75 161	41 117
Harvested cropland ..... farms, 1997	12	7	18	61	18	13	20
1992	22	14	20	56	23	16	9
acres, 1997	2 314	475	989	3 392	22 452	1 514	9 456
1992	4 249	435	1 084	2 920	27 641	1 681	1 496
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1997	424	124	1 077	1 668	104	328	399
1992	416	130	918	1 599	98	313	320
Not on farm operated 1997	69	35	110	156	47	62	89
1992	66	36	81	158	37	49	90
Not reported 1997	28	9	48	84	15	17	16
1992	21	11	37	66	8	32	32
Operators by principal occupation:							
Farming 1997	233	101	438	858	126	237	323
1992	217	106	394	801	114	226	273
Other 1997	288	67	797	1 050	40	170	181
1992	286	71	642	1 022	29	168	169
Operators by days worked off farm:							
None 1997	181	74	339	701	111	152	223
1992	168	68	287	663	85	163	177
Any 1997	307	83	856	1 114	47	226	255
1992	315	94	711	1 065	50	201	240
1 to 49 days 1997	34	10	76	119	11	36	28
1992	23	15	58	101	12	24	32
50 to 99 days 1997	16	7	48	70	3	20	19
1992	15	15	43	62	6	10	14
100 to 149 days 1997	18	10	58	75	1	16	21
1992	10	3	49	80	4	16	19
150 to 199 days 1997	34	8	90	141	8	32	43
1992	37	15	104	127	8	28	28
200 days or more 1997	205	48	584	709	24	122	144
1992	230	46	457	695	20	123	147
Not reported 1997	33	11	40	93	8	29	26
1992	20	15	38	95	8	30	25
Operators by years on present farm:							
2 years or less 1997	35	5	75	81	8	16	48
1992	36	7	73	102	7	18	36
3 or 4 years 1997	45	10	152	183	6	35	48
1992	64	14	175	213	11	48	49
5 to 9 years 1997	112	34	359	401	21	83	89
1992	122	27	274	304	15	79	84
10 years or more 1997	256	90	523	1 039	104	234	264
1992	223	105	426	1 005	96	191	213
Average years on present farm 1997	14.9	19.3	12.1	16.2	24.1	17.3	15.6
1992	13.7	19.6	11.7	15.7	20.8	15.6	14.8
Not reported 1997	73	29	126	204	27	39	55
1992	58	24	88	199	14	58	60

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	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
FARMS							
Land in farms ..... farms, 1997	537	1 623	399	616	1 066	418	2 104
1992	563	1 573	345	607	954	366	1 969
acres, 1997	28 362	246 101	783 466	34 565	713 534	736 694	223 720
1992	27 201	262 251	530 960	31 249	720 153	833 025	242 121
Harvested cropland ..... farms, 1997	472	913	273	387	615	267	1 393
1992	496	917	251	376	548	210	1 262
acres, 1997	17 816	34 200	51 407	9 293	139 459	116 130	83 275
1992	17 346	32 868	43 566	8 920	133 136	95 493	73 344
TENURE OF OPERATOR							
Full owners ..... farms, 1997	404	1 263	233	510	676	282	1 649
1992	425	1 179	177	505	536	225	1 504
acres, 1997	18 278	135 864	434 751	26 012	291 516	274 667	100 886
1992	16 727	120 098	234 920	21 988	252 078	420 678	125 203
Harvested cropland ..... farms, 1997	349	695	137	312	339	167	1 044
1992	367	665	121	303	279	125	916
acres, 1997	10 839	16 096	11 483	5 849	50 499	50 510	20 804
1992	10 741	13 028	12 433	5 689	44 957	56 879	18 550
Part owners ..... farms, 1997	92	271	112	86	285	103	332
1992	95	308	117	77	307	108	345
acres, 1997	7 661	92 059	201 455	7 020	337 797	413 848	99 550
1992	7 928	123 731	145 487	6 777	334 359	369 181	97 093
Owned land in farms ..... acres, 1997	4 897	33 484	107 336	2 827	149 347	261 410	47 240
1992	4 454	38 213	51 835	3 834	161 254	219 271	40 497
Rented land in farms ..... acres, 1997	2 764	58 575	94 119	4 193	188 450	152 438	52 310
1992	3 474	85 518	93 652	2 943	173 105	149 910	56 596
Harvested cropland ..... farms, 1997	84	173	93	62	208	81	256
1992	88	207	95	55	210	70	270
acres, 1997	5 103	15 871	31 031	3 254	73 067	58 694	47 983
1992	4 842	17 682	25 409	2 384	74 844	35 558	44 519
Tenants ..... farms, 1997	41	89	54	20	105	33	123
1992	43	86	51	25	111	33	120
acres, 1997	2 423	18 178	147 260	1 533	84 221	48 179	23 284
1992	2 546	18 422	150 553	2 484	133 716	43 166	19 825
Harvested cropland ..... farms, 1997	39	45	43	13	68	19	93
1992	41	45	35	18	59	15	76
acres, 1997	1 874	2 233	8 893	190	15 893	6 926	14 488
1992	1 763	2 158	5 724	847	13 335	3 056	10 275
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1997	454	1 426	334	538	871	338	1 836
1992	473	1 370	288	539	766	293	1 715
Not on farm operated 1997	60	135	45	56	147	65	178
1992	70	133	41	45	117	52	176
Not reported 1997	23	62	20	22	48	15	90
1992	20	70	16	23	71	21	78
Operators by principal occupation:							
Farming 1997	305	665	231	288	614	257	782
1992	304	652	222	303	575	251	764
Other 1997	232	958	168	328	452	161	1 322
1992	259	921	123	304	379	115	1 205
Operators by days worked off farm:							
None 1997	254	543	171	262	458	197	674
1992	242	535	169	257	410	172	655
Any 1997	272	1 001	212	331	566	200	1 357
1992	294	957	159	316	495	175	1 220
1 to 49 days 1997	34	91	28	38	73	25	114
1992	34	69	34	35	79	36	100
50 to 99 days 1997	19	81	6	17	45	15	73
1992	13	48	7	26	27	16	56
100 to 149 days 1997	19	54	24	15	47	18	90
1992	18	75	5	29	39	20	78
150 to 199 days 1997	37	125	15	54	54	18	152
1992	51	122	22	44	61	15	144
200 days or more 1997	163	650	139	207	347	124	928
1992	178	643	91	182	289	88	842
Not reported 1997	11	79	16	23	42	21	73
1992	27	81	17	34	49	19	94
Operators by years on present farm:							
2 years or less 1997	22	72	27	21	70	45	87
1992	29	85	33	24	70	16	96
3 or 4 years 1997	42	179	50	69	90	49	194
1992	44	163	43	74	95	22	187
5 to 9 years 1997	89	329	103	132	185	56	444
1992	90	292	59	115	165	57	326
10 years or more 1997	339	894	174	343	578	227	1 155
1992	349	870	172	330	494	219	1 114
Average years on present farm 1997	18.3	15.7	14.9	15.0	16.9	16.2	17.1
1992	17.6	15.3	15.1	14.1	16.2	18.0	16.4
Not reported 1997	45	149	45	51	143	41	224
1992	51	163	38	64	130	52	246

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	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
FARMS								
Land in farms ..... farms, 1997	306	2 009	1 207	2 546	420	577	1 147	168
1992	283	1 948	1 186	2 494	348	602	1 027	179
acres, 1997	31 935	393 393	1 257 201	306 083	1 118 226	34 479	171 423	425 036
1992	34 292	380 464	1 318 447	302 462	1 119 004	31 294	167 880	487 534
Harvested cropland ..... farms, 1997	144	1 225	945	1 882	241	434	792	118
1992	130	1 195	959	1 813	237	451	679	147
acres, 1997	3 140	262 615	208 244	215 464	242 840	14 972	104 745	122 175
1992	3 626	247 419	164 821	199 706	220 149	14 642	88 080	127 018
TENURE OF OPERATOR								
Full owners ..... farms, 1997	247	1 381	731	1 689	228	416	865	71
1992	222	1 304	694	1 627	166	423	758	60
acres, 1997	22 675	85 770	636 158	77 580	272 973	11 816	55 080	110 976
1992	22 751	89 418	680 179	74 901	270 766	12 837	62 318	62 889
Harvested cropland ..... farms, 1997	113	743	528	1 140	98	297	560	37
1992	102	705	515	1 059	99	295	460	41
acres, 1997	1 693	21 980	72 021	30 735	46 257	2 508	20 684	17 565
1992	2 286	26 123	52 722	29 332	52 387	2 758	18 853	12 055
Part owners ..... farms, 1997	47	450	325	560	103	113	203	62
1992	42	458	341	573	114	114	194	70
acres, 1997	8 929	240 052	505 810	182 096	623 323	15 846	94 702	239 206
1992	8 948	237 462	509 432	182 826	660 546	16 177	85 561	288 665
Owned land in farms ..... acres, 1997	4 159	85 069	347 901	83 903	313 040	6 018	41 811	86 712
1992	5 446	86 800	281 852	81 850	328 515	5 962	41 432	136 171
Rented land in farms ..... acres, 1997	4 770	154 983	157 909	98 193	310 283	9 828	52 891	152 494
1992	3 502	150 662	227 580	100 976	332 031	10 215	44 129	152 494
Harvested cropland ..... farms, 1997	23	352	296	490	76	98	168	54
1992	21	365	319	507	84	98	164	65
acres, 1997	1 394	187 298	110 183	146 680	96 286	11 179	66 488	77 781
1992	1 218	188 735	90 039	135 965	78 967	10 417	54 182	70 009
Tenants ..... farms, 1997	12	178	151	297	89	48	79	35
1992	19	186	151	294	68	65	75	49
acres, 1997	331	67 571	115 233	46 407	221 930	6 817	21 641	74 854
1992	2 593	53 584	128 836	44 735	187 692	2 280	20 001	135 980
Harvested cropland ..... farms, 1997	8	130	121	252	67	39	64	27
1992	7	125	125	247	54	58	55	41
acres, 1997	53	53 337	26 040	38 049	100 297	1 285	17 573	26 829
1992	122	32 561	22 060	34 409	88 795	1 467	15 045	44 954
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated 1997	258	1 726	1 004	2 100	295	477	983	116
1992	243	1 658	957	2 018	260	480	878	131
Not on farm operated 1997	28	186	163	347	91	75	114	40
1992	30	204	166	341	67	98	114	36
Not reported 1997	20	97	40	99	34	25	50	12
1992	10	86	63	135	21	24	35	12
Operators by principal occupation:								
Farming 1997	129	906	803	1 210	249	203	500	124
1992	125	877	854	1 279	251	222	483	145
Other 1997	177	1 103	404	1 336	171	374	647	44
1992	158	1 071	332	1 215	97	380	544	34
Operators by days worked off farm:								
None 1997	99	752	581	990	199	193	432	103
1992	86	730	598	1 006	193	199	378	114
Any 1997	188	1 167	570	1 455	204	369	669	55
1992	184	1 135	522	1 367	135	382	607	54
1 to 49 days 1997	20	100	84	146	22	37	59	9
1992	20	96	87	140	19	35	85	19
50 to 99 days 1997	8	50	46	69	13	21	41	5
1992	11	67	37	94	4	18	35	5
100 to 149 days 1997	13	73	49	70	9	24	38	7
1992	19	75	34	79	12	22	33	2
150 to 199 days 1997	31	144	77	156	33	45	72	4
1992	29	136	60	134	16	44	64	7
200 days or more 1997	116	800	314	1 014	127	242	459	30
1992	105	761	304	920	84	263	390	21
Not reported 1997	19	90	56	101	17	15	46	10
1992	13	83	66	121	20	21	42	11
Operators by years on present farm:								
2 years or less 1997	15	95	80	119	22	19	59	4
1992	14	117	68	110	22	28	49	3
3 or 4 years 1997	23	141	112	174	46	36	97	7
1992	23	170	95	226	31	64	96	10
5 to 9 years 1997	53	368	209	451	68	127	222	10
1992	53	321	139	371	49	99	169	15
10 years or more 1997	171	1 180	670	1 515	230	333	656	120
1992	162	1 111	741	1 461	197	344	618	123
Average years on present farm 1997	17.6	18.1	18.4	18.1	18.4	17.9	17.1	23.6
1992	18.0	17.3	19.2	17.5	17.7	16.7	16.6	22.4
Not reported 1997	44	225	136	287	54	62	113	27
1992	31	229	143	326	49	67	95	28

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	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
FARMS								
Land in farms ..... farms, 1997	313	1 488	832	459	470	1 681	157	1 813
1992	338	1 441	751	459	456	1 627	145	1 691
acres, 1997	35 580	1 345 097	531 990	620 886	1 135 198	130 887	679 912	186 320
1992	39 559	1 466 580	473 316	694 304	1 152 965	139 820	728 131	179 787
Harvested cropland ..... farms, 1997	128	916	572	268	311	1 351	96	1 248
1992	113	935	547	267	334	1 268	76	1 193
acres, 1997	7 605	404 545	107 311	55 898	85 345	83 967	13 615	94 653
1992	6 348	381 564	89 011	53 711	96 959	84 825	10 743	94 360
TENURE OF OPERATOR								
Full owners ..... farms, 1997	201	913	579	249	297	1 261	106	1 445
1992	209	851	502	247	281	1 191	82	1 302
acres, 1997	13 005	444 511	201 568	157 158	548 076	47 081	242 656	82 721
1992	16 248	405 981	115 301	162 278	556 566	47 791	258 763	76 405
Harvested cropland ..... farms, 1997	63	469	378	122	171	972	64	941
1992	55	476	353	115	196	883	39	869
acres, 1997	1 706	56 766	34 608	13 859	17 514	18 398	5 841	22 525
1992	1 543	76 172	27 335	11 467	28 040	18 356	4 277	24 080
Part owners ..... farms, 1997	87	403	198	150	123	298	34	262
1992	108	386	193	146	123	310	47	280
acres, 1997	19 030	665 218	267 974	291 724	477 943	66 523	393 520	87 982
1992	20 631	800 698	318 454	391 006	470 564	74 670	430 677	87 942
Owned land in farms ..... acres, 1997	11 341	282 465	111 601	129 528	243 172	26 474	241 768	44 071
1992	12 472	279 509	165 568	221 207	256 657	26 911	247 189	43 252
Rented land in farms ..... acres, 1997	7 689	382 753	156 373	162 196	234 771	40 049	151 752	43 911
1992	8 159	521 189	152 886	169 799	213 907	47 759	183 488	44 690
Harvested cropland ..... farms, 1997	52	320	157	111	101	270	26	224
1992	53	305	157	112	101	279	29	235
acres, 1997	5 198	253 977	61 367	29 493	56 615	51 181	6 672	62 288
1992	4 647	203 476	53 668	31 757	58 624	51 502	6 009	60 617
Tenants ..... farms, 1997	25	172	55	60	50	122	17	106
1992	21	204	56	66	52	126	16	109
acres, 1997	3 545	235 368	62 448	172 004	109 179	17 283	43 736	15 617
1992	2 680	259 901	39 561	141 020	125 835	17 359	38 691	15 440
Harvested cropland ..... farms, 1997	13	127	37	35	39	109	6	83
1992	5	154	37	40	37	106	8	89
acres, 1997	701	93 802	11 336	12 546	11 216	14 388	1 102	9 840
1992	158	101 916	8 008	10 487	10 295	14 967	457	9 663
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated 1997	278	1 102	670	348	355	1 422	113	1 543
1992	295	1 124	592	354	344	1 383	118	1 423
Not on farm operated 1997	19	296	121	86	92	203	27	204
1992	20	235	120	79	91	180	21	205
Not reported 1997	16	90	41	25	23	56	17	66
1992	23	82	39	26	21	64	6	63
Operators by principal occupation:								
Farming 1997	200	770	365	255	262	661	102	667
1992	256	805	322	268	264	647	93	668
Other 1997	113	718	467	204	208	1 020	55	1 146
1992	82	636	429	191	192	980	52	1 023
Operators by days worked off farm:								
None 1997	166	622	291	175	184	603	66	580
1992	204	585	250	197	188	548	73	512
Any 1997	133	795	504	260	258	1 040	78	1 162
1992	112	777	460	238	250	1 012	67	1 102
1 to 49 days 1997	23	72	43	33	33	110	26	82
1992	18	98	35	22	27	101	7	105
50 to 99 days 1997	14	45	22	23	25	51	5	56
1992	11	55	26	14	20	44	3	31
100 to 149 days 1997	12	41	53	27	10	64	6	66
1992	4	46	22	23	20	68	13	55
150 to 199 days 1997	16	93	49	41	37	117	9	138
1992	7	89	47	37	31	104	10	111
200 days or more 1997	68	544	337	136	153	698	32	820
1992	72	489	330	142	152	695	34	800
Not reported 1997	14	71	37	24	28	38	13	71
1992	22	79	41	24	18	67	5	77
Operators by years on present farm:								
2 years or less 1997	14	71	49	26	19	59	8	76
1992	20	98	38	24	23	54	16	93
3 or 4 years 1997	22	128	56	24	28	137	16	141
1992	21	113	78	40	44	149	10	178
5 to 9 years 1997	49	228	179	91	74	328	31	413
1992	35	240	117	72	59	253	30	310
10 years or more 1997	195	864	436	266	307	1 010	75	1 021
1992	220	817	424	258	288	996	70	903
Average years on present farm 1997	19.6	18.2	17.0	18.4	19.3	18.2	17.9	16.5
1992	19.5	17.2	17.2	18.0	17.7	18.0	16.3	15.7
Not reported 1997	33	197	112	52	42	147	27	162
1992	42	173	94	65	42	175	19	207

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		Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years	1997	176	7	2	7	–	4	1
	1992	226	3	1	20	1	3	5
25 to 34 years	1997	1 503	38	27	153	11	36	21
	1992	2 079	29	55	230	10	57	47
35 to 44 years	1997	6 615	154	164	769	34	132	116
	1992	6 997	115	180	695	44	140	151
45 to 54 years	1997	9 726	171	197	1 143	66	211	172
	1992	8 035	156	153	900	60	162	139
55 to 59 years	1997	4 318	97	91	496	30	70	90
	1992	3 694	63	61	359	22	69	91
60 to 64 years	1997	3 640	75	71	368	24	68	82
	1992	3 469	73	55	314	16	62	96
65 to 69 years	1997	2 962	62	61	286	11	53	61
	1992	2 881	53	55	265	27	59	76
70 years and over	1997	5 090	100	113	523	53	112	132
	1992	4 511	101	98	372	53	109	117
Average age	1997	54.5	53.8	54.3	53.9	56.7	54.2	56.6
	1992	53.4	55.1	52.4	52.4	56.4	53.7	54.8
Operators by sex:								
Male	farms, 1997	29 230	618	609	3 101	183	592	548
	1992	27 967	532	574	2 678	203	570	609
	acres, 1997	16 415 151	941 780	123 405	161 798	20 065	58 259	146 751
	1992	16 437 388	769 906	112 853	135 854	22 528	65 419	165 720
Female	farms, 1997	4 800	86	117	644	46	94	127
	1992	3 925	61	84	477	30	91	113
	acres, 1997	1 034 142	65 957	7 413	17 852	2 718	7 308	16 270
	1992	1 172 109	48 830	5 965	12 994	2 212	6 420	9 152
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1997	28 965	589	611	3 285	198	641	559
	1992	27 506	487	579	2 842	210	619	613
	acres, 1997	9 108 061	612 537	59 139	122 470	16 128	42 750	114 117
	1992	9 941 065	501 319	62 970	110 670	17 349	47 910	128 510
Partnership	farms, 1997	2 527	54	60	233	11	24	59
	1992	2 481	66	53	165	9	28	64
	acres, 1997	3 088 660	142 255	38 984	29 585	1 846	6 163	34 913
	1992	3 172 316	192 037	28 984	18 108	3 634	7 911	34 692
Corporation:								
Family held	farms, 1997	1 990	48	41	183	16	11	44
	1992	1 477	32	16	125	11	10	41
	acres, 1997	3 713 182	233 606	24 983	24 073	4 412	5 696	10 828
	1992	3 176 873	113 976	21 412	18 143	2 807	(D)	9 771
Other than family held	farms, 1997	192	3	5	20	1	2	2
	1992	195	1	5	14	–	–	1
	acres, 1997	240 971	135	(D)	2 057	(D)	(D)	(D)
	1992	322 989	(D)	(D)	765	–	–	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	356	10	9	24	3	8	11
	1992	233	7	5	9	3	4	3
	acres, 1997	1 298 419	19 204	(D)	1 465	(D)	(D)	(D)
	1992	996 254	(D)	(D)	1 162	950	(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		Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years	1997	–	1	5	6	2	3	5
	1992	3	1	3	4	1	1	5
25 to 34 years	1997	29	8	42	70	7	10	19
	1992	36	9	61	84	7	17	37
35 to 44 years	1997	84	27	261	276	31	71	110
	1992	103	35	272	345	33	81	93
45 to 54 years	1997	162	46	374	515	30	132	141
	1992	140	37	277	457	28	97	97
55 to 59 years	1997	71	17	188	253	19	53	63
	1992	65	15	136	224	18	38	54
60 to 64 years	1997	65	21	119	247	16	40	57
	1992	49	27	113	229	14	43	52
65 to 69 years	1997	36	19	100	209	13	27	40
	1992	39	16	75	195	28	42	41
70 years and over	1997	74	29	146	332	48	71	69
	1992	68	37	99	285	14	75	63
Average age	1997	54.3	55.5	53.6	56.6	57.6	55.5	53.8
	1992	52.8	56.4	52.0	55.2	54.3	55.9	53.1
Operators by sex:								
Male	farms, 1997	462	135	1 006	1 623	148	347	443
	1992	454	147	877	1 559	132	345	385
	acres, 1997	882 371	76 420	108 714	355 076	670 943	952 535	1 312 855
	1992	796 676	64 916	126 886	355 135	715 088	983 894	1 342 717
Female	farms, 1997	59	33	229	285	18	60	61
	1992	49	30	159	264	11	49	57
	acres, 1997	34 080	8 361	15 681	46 559	71 785	128 221	46 028
	1992	98 177	9 459	12 597	46 888	51 285	170 505	114 622
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1997	447	133	1 129	1 686	106	344	375
	1992	418	145	954	1 647	105	331	353
	acres, 1997	408 370	61 382	95 211	296 295	422 049	640 760	578 645
	1992	485 600	57 807	64 009	321 803	474 075	728 528	774 946
Partnership	farms, 1997	53	15	63	134	36	29	68
	1992	50	12	50	124	23	31	40
	acres, 1997	141 316	11 289	10 034	51 815	170 320	97 972	210 829
	1992	111 807	(D)	32 023	48 959	139 301	89 762	134 206
Corporation:								
Family held	farms, 1997	17	14	27	59	21	21	44
	1992	19	11	22	36	12	21	32
	acres, 1997	366 227	7 086	15 711	40 868	144 215	201 183	480 881
	1992	192 993	5 975	23 255	28 600	138 914	255 678	474 820
Other than family held	farms, 1997	–	2	4	7	1	5	2
	1992	5	3	1	4	2	1	5
	acres, 1997	–	(D)	1 248	1 803	(D)	77 101	(D)
	1992	(D)	(D)	(D)	1 310	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	4	4	12	22	2	8	15
	1992	11	6	9	12	1	10	12
	acres, 1997	538	(D)	2 191	10 854	(D)	63 740	(D)
	1992	(D)	4 408	(D)	1 351	(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		Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years	1997	1	2	6	3	7	6	6
	1992	1	3	3	1	10	2	4
25 to 34 years	1997	30	47	23	19	53	27	69
	1992	45	61	30	26	60	26	111
35 to 44 years	1997	128	251	80	89	216	88	380
	1992	118	299	76	92	211	82	439
45 to 54 years	1997	150	499	121	178	297	110	644
	1992	135	445	91	170	243	70	505
55 to 59 years	1997	47	226	53	93	134	39	258
	1992	68	197	40	66	96	45	224
60 to 64 years	1997	64	195	43	70	102	47	241
	1992	69	194	30	83	107	40	206
65 to 69 years	1997	45	151	26	76	91	34	178
	1992	51	144	29	57	82	52	198
70 years and over	1997	72	252	47	88	166	67	328
	1992	76	230	46	112	145	49	282
Average age	1997	53.2	55.9	52.5	56.1	54.2	53.6	55.1
	1992	53.2	54.8	52.6	56.2	53.5	54.1	53.9
Operators by sex:								
Male	farms, 1997	468	1 327	369	474	941	371	1 736
	1992	495	1 321	315	499	869	336	1 691
	acres, 1997	26 618	219 879	775 363	28 171	666 858	664 431	199 938
	1992	25 107	237 523	516 371	26 920	680 831	779 288	218 386
Female	farms, 1997	69	296	30	142	125	47	368
	1992	68	252	30	108	85	30	278
	acres, 1997	1 744	26 222	8 103	6 394	46 676	72 263	23 782
	1992	2 094	24 728	14 589	4 329	39 322	53 737	23 735
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1997	380	1 484	328	551	882	342	1 833
	1992	441	1 443	282	556	769	305	1 718
	acres, 1997	13 037	174 349	287 383	24 399	355 449	307 598	145 800
	1992	15 199	192 948	222 181	23 861	423 900	387 677	157 994
Partnership	farms, 1997	32	68	34	35	107	32	127
	1992	35	83	32	35	123	22	150
	acres, 1997	3 142	46 557	78 016	5 415	129 363	78 136	31 201
	1992	2 321	52 956	182 451	4 320	142 749	88 410	44 558
Corporation:								
Family held	farms, 1997	114	39	25	21	64	40	108
	1992	81	32	24	7	43	30	75
	acres, 1997	11 730	16 914	18 257	3 909	190 884	342 420	39 663
	1992	9 027	13 926	18 899	2 501	135 794	210 456	31 546
Other than family held	farms, 1997	5	13	5	1	4	1	15
	1992	5	5	6	1	5	2	16
	acres, 1997	299	3 347	(D)	(D)	(D)	(D)	5 190
	1992	(D)	(D)	(D)	(D)	(D)	(D)	7 014
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	6	19	7	8	9	3	21
	1992	1	10	1	8	14	7	10
	acres, 1997	154	4 934	(D)	(D)	(D)	(D)	1 866
	1992	(D)	(D)	(D)	(D)	(D)	(D)	1 009

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		Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years	1997	–	17	14	21	4	1	6	3
	1992	–	21	13	43	2	7	7	5
25 to 34 years	1997	5	93	66	183	19	23	49	7
	1992	14	136	116	219	23	35	54	12
35 to 44 years	1997	58	404	249	520	86	97	217	33
	1992	72	418	242	547	88	141	240	41
45 to 54 years	1997	93	551	309	689	128	189	325	49
	1992	62	489	258	623	73	156	261	48
55 to 59 years	1997	34	262	125	313	37	80	151	24
	1992	32	227	141	281	43	80	126	17
60 to 64 years	1997	35	201	139	282	46	54	135	16
	1992	33	198	144	264	40	53	111	16
65 to 69 years	1997	30	193	118	214	38	48	93	8
	1992	29	186	117	209	31	54	100	15
70 years and over	1997	51	288	187	324	62	85	171	28
	1992	41	273	155	308	48	76	128	25
Average age	1997	56.0	54.2	54.1	53.1	53.9	54.8	54.6	54.0
	1992	54.3	53.3	52.6	51.9	53.3	52.7	53.2	52.2
Operators by sex:									
Male	farms, 1997	249	1 747	1 108	2 247	382	479	1 016	154
	1992	239	1 708	1 097	2 230	320	514	904	162
	acres, 1997	28 686	368 894	1 219 595	295 798	1 039 848	32 417	160 515	411 950
	1992	32 144	360 994	1 234 523	291 990	1 084 833	29 460	158 111	466 212
Female	farms, 1997	57	262	99	299	38	98	131	14
	1992	44	240	89	264	28	88	123	17
	acres, 1997	3 249	24 499	37 606	10 285	78 378	2 062	10 908	13 086
	1992	2 148	19 470	83 924	10 472	34 171	1 834	9 769	21 322
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1997	282	1 761	985	2 018	314	496	1 004	125
	1992	253	1 727	948	2 059	261	501	919	124
	acres, 1997	26 542	241 191	613 963	137 982	567 272	19 729	102 323	223 147
	1992	27 908	240 560	688 704	163 743	563 127	17 791	123 624	254 264
Partnership	farms, 1997	14	128	108	210	67	38	76	33
	1992	22	125	140	185	55	53	60	52
	acres, 1997	3 270	60 800	317 774	57 502	365 467	8 126	34 441	165 638
	1992	(D)	60 516	298 832	50 370	403 155	4 789	30 340	213 781
Corporation:									
Family held	farms, 1997	7	101	94	272	29	33	51	7
	1992	6	79	88	211	25	31	34	1
	acres, 1997	(D)	87 240	226 675	101 709	140 697	3 540	32 118	(D)
	1992	3 288	75 310	248 199	80 442	113 684	7 287	12 995	(D)
Other than family held	farms, 1997	1	3	5	24	6	6	8	–
	1992	2	8	7	22	4	12	9	–
	acres, 1997	(D)	920	(D)	4 293	(D)	(D)	1 537	–
	1992	(D)	1 322	(D)	3 885	(D)	1 360	631	–
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	2	16	15	22	4	4	8	3
	1992	–	9	3	17	3	5	5	2
	acres, 1997	(D)	3 242	(D)	4 597	(D)	(D)	1 004	(D)
	1992	–	2 756	(D)	4 022	(D)	67	290	(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		Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years	1997	3	7	2	9	–	5	–	10
	1992	1	19	5	7	–	5	–	16
25 to 34 years	1997	21	76	26	19	20	72	4	81
	1992	33	87	38	35	25	80	7	127
35 to 44 years	1997	76	305	165	104	82	348	26	384
	1992	95	340	184	102	114	366	21	382
45 to 54 years	1997	92	388	240	135	159	451	36	533
	1992	78	321	179	106	136	424	31	428
55 to 59 years	1997	35	158	105	50	54	223	21	258
	1992	25	184	93	53	44	194	14	189
60 to 64 years	1997	20	176	87	39	48	162	21	164
	1992	34	152	86	52	47	174	14	179
65 to 69 years	1997	20	144	81	44	39	167	15	131
	1992	29	125	54	23	20	130	19	156
70 years and over	1997	46	234	126	59	68	253	34	252
	1992	43	213	112	81	70	254	39	214
Average age	1997	52.4	54.7	54.9	53.4	54.5	54.6	57.9	53.7
	1992	51.3	53.3	53.6	53.2	52.6	54.0	58.6	52.8
Operators by sex:									
Male	farms, 1997	281	1 322	758	393	436	1 438	134	1 585
	1992	303	1 321	701	408	424	1 422	126	1 497
	acres, 1997	33 570	1 254 604	518 107	592 594	1 125 243	124 839	639 816	176 445
	1992	36 149	1 406 014	443 676	673 824	1 101 996	133 363	674 494	167 587
Female	farms, 1997	32	166	74	66	34	243	23	228
	1992	35	120	50	51	32	205	19	194
	acres, 1997	2 010	90 493	13 883	28 292	9 955	6 048	40 096	9 875
	1992	3 410	60 566	29 640	20 480	50 969	6 457	53 637	12 200
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1997	254	1 171	748	381	393	1 426	132	1 572
	1992	283	1 142	660	394	383	1 424	123	1 488
	acres, 1997	24 200	597 602	411 066	291 234	479 871	82 680	385 216	126 175
	1992	28 166	732 211	278 798	363 685	587 297	93 611	454 521	123 799
Partnership	farms, 1997	24	186	47	44	36	110	13	119
	1992	24	177	49	39	54	107	15	129
	acres, 1997	4 101	337 877	60 299	139 643	102 232	16 929	72 421	22 989
	1992	(D)	299 013	64 331	113 552	122 199	26 429	93 438	22 166
Corporation:									
Family held	farms, 1997	32	106	26	22	30	121	10	92
	1992	30	99	32	17	16	70	7	51
	acres, 1997	7 276	335 740	54 888	87 545	155 487	28 538	(D)	33 189
	1992	8 390	419 525	86 966	116 312	(D)	17 182	180 172	29 283
Other than family held	farms, 1997	–	8	2	3	6	6	–	16
	1992	1	13	2	6	–	13	–	14
	acres, 1997	–	(D)	(D)	(D)	(D)	1 696	–	1 207
	1992	(D)	12 963	(D)	(D)	–	1 696	–	2 544
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	3	17	9	9	5	18	2	14
	1992	–	10	8	3	3	13	–	9
	acres, 1997	3	(D)	(D)	(D)	(D)	1 044	(D)	2 760
	1992	–	2 868	(D)	(D)	(D)	902	–	1 995

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

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

Item		Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
FARMS AND LAND IN FARMS								
Land in farms	farms, 1997	13 011	397	229	1 175	57	103	288
	1992	12 099	352	182	848	67	104	281
	acres, 1997	15 527 926	950 401	108 746	112 119	11 519	32 471	128 671
	1992	15 599 876	756 594	98 517	86 332	13 449	39 682	130 722
Average size of farm	acres, 1997	1 193	2 394	475	95	202	315	447
	1992	1 289	2 149	541	102	201	382	465
Total cropland	farms, 1997	11 958	355	218	1 107	47	93	263
	1992	11 053	314	168	800	53	94	263
	acres, 1997	4 665 369	143 823	83 575	76 944	6 946	11 184	32 101
	1992	4 442 844	126 330	78 512	63 549	8 612	17 649	33 625
Harvested cropland	farms, 1997	11 046	322	204	1 065	39	85	240
	1992	9 956	267	156	754	42	83	230
	acres, 1997	2 993 089	81 714	67 496	61 358	2 371	7 136	11 447
	1992	2 663 733	64 438	64 897	46 304	3 035	9 323	11 013
Irrigated land	farms, 1997	7 911	364	108	456	11	24	176
	1992	7 640	300	108	472	8	28	167
	acres, 1997	1 811 155	133 358	19 369	22 445	401	1 177	9 625
	1992	1 498 885	100 538	18 467	21 960	381	2 431	8 399
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	$1,000, 1997	2 911 808	52 799	69 008	269 396	4 795	23 325	29 345
	1992	2 239 453	38 245	36 074	145 307	6 086	10 895	26 215
Average per farm	dollars, 1997	223 796	132 995	301 346	229 273	84 124	226 453	101 894
	1992	185 094	108 650	198 209	171 353	90 843	104 760	93 290
1997 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms	9 264	163	188	1 010	23	62	154
	$1,000	2 094 316	13 399	60 831	213 451	619	19 791	14 037
Grains	farms	2 706	56	39	56	–	7	–
	$1,000	239 367	1 914	(D)	725	–	184	–
Corn for grain	farms	191	–	–	–	–	2	–
	$1,000	14 736	–	–	–	–	(D)	–
Wheat	farms	2 336	38	31	41	–	3	–
	$1,000	195 899	1 576	(D)	457	–	(D)	–
Soybeans	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Sorghum for grain	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Barley	farms	613	28	–	5	–	–	–
	$1,000	16 259	242	–	23	–	–	–
Oats	farms	388	2	16	25	–	2	–
	$1,000	5 382	(D)	(D)	140	–	(D)	–
Other grains	farms	209	3	1	6	–	1	–
	$1,000	7 091	(D)	(D)	105	–	(D)	–
Cotton and cottonseed	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Tobacco	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Hay, silage, and field seeds	farms	4 227	138	86	171	11	32	39
	$1,000	436 214	4 161	21 603	9 255	289	380	(D)
Vegetables, sweet corn, and melons	farms	1 055	3	41	63	2	3	1
	$1,000	212 361	(D)	8 852	11 657	(D)	(D)	(D)
Fruits, nuts, and berries	farms	2 168	2	39	208	3	9	100
	$1,000	303 976	(D)	(D)	14 635	(D)	437	12 908
Nursery and greenhouse crops	farms	2 393	5	82	731	8	21	19
	$1,000	670 604	(D)	23 319	175 984	157	(D)	810
Other crops	farms	785	12	32	14	–	2	–
	$1,000	231 795	6 957	3 850	1 196	–	(D)	–
Livestock, poultry, and their products	farms	7 178	363	103	374	47	77	185
	$1,000	817 491	39 400	8 178	55 945	4 176	3 534	15 308
Poultry and poultry products	farms	222	2	6	32	–	1	1
	$1,000	98 754	(D)	98	43 015	–	(D)	(D)
Dairy products	farms	503	19	7	26	8	2	41
	$1,000	207 834	(D)	5 433	(D)	(D)	(D)	(D)
Cattle and calves	farms	6 152	353	66	246	39	65	165
	$1,000	453 049	36 020	1 597	4 510	847	1 522	6 398
Hogs and pigs	farms	321	2	13	32	1	–	5
	$1,000	4 530	(D)	207	447	(D)	–	(D)
Sheep, lambs, and wool	farms	947	35	28	59	6	6	34
	$1,000	22 951	377	197	(D)	18	49	518
Other livestock and livestock products (see text)	farms	1 154	39	17	97	10	14	25
	$1,000	30 373	244	646	2 126	1 325	192	1 404
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses	farms, 1997	12 994	399	235	1 175	57	99	292
	1992	12 117	353	184	848	44	106	281
	$1,000, 1997	2 085 962	36 145	43 135	183 666	4 543	11 977	20 533
	1992	1 760 394	31 784	33 607	118 248	4 165	9 761	17 698
1997 farm production expenses:								
Livestock and poultry purchased	farms	3 975	233	47	182	25	29	91
	$1,000	134 405	6 203	710	6 405	140	356	2 222
Feed for livestock and poultry	farms	6 065	290	65	333	47	53	152
	$1,000	214 770	5 370	3 016	17 628	1 741	1 171	3 074
Commercially mixed formula feeds	farms	3 537	157	50	221	35	31	97
	$1,000	103 367	1 217	1 168	15 155	1 083	643	1 459
Seeds, bulbs, plants, and trees	farms	6 450	182	131	633	7	45	76
	$1,000	72 989	721	1 493	6 723	7	114	437
Commercial fertilizer	farms	9 215	239	181	833	8	41	204
	$1,000	146 175	2 316	4 604	4 818	13	395	511
Agricultural chemicals	farms	8 587	167	193	935	12	74	189
	$1,000	121 507	648	4 003	4 504	6	202	395

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		Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
FARMS AND LAND IN FARMS								
Land in farms	farms, 1997	221	72	275	515	125	205	301
	1992	232	77	239	445	109	194	272
	acres, 1997	857 255	68 300	83 086	277 191	700 108	926 168	1 287 985
	1992	754 390	56 269	62 291	277 675	710 121	959 834	1 398 274
Average size of farm	acres, 1997	3 879	949	302	538	5 601	4 518	4 279
	1992	3 252	731	261	624	6 515	4 948	5 141
Total cropland	farms, 1997	196	59	239	437	114	179	272
	1992	197	49	198	372	102	164	236
	acres, 1997	67 245	14 123	28 661	76 734	279 757	70 809	191 310
	1992	54 377	4 739	24 876	64 055	235 789	60 867	143 073
Harvested cropland	farms, 1997	174	49	183	375	104	155	258
	1992	169	45	141	315	91	137	207
	acres, 1997	42 931	2 232	19 940	29 840	117 465	40 348	131 179
	1992	31 690	1 583	12 568	24 213	100 305	31 980	77 117
Irrigated land	farms, 1997	201	41	245	208	26	140	249
	1992	200	42	215	178	21	127	208
	acres, 1997	67 626	3 201	26 301	12 586	3 787	43 115	149 015
	1992	42 526	2 392	24 040	8 543	3 896	35 067	81 448
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	$1,000, 1997	30 544	12 737	18 790	31 538	24 457	16 477	38 259
	1992	27 241	10 127	14 192	27 698	17 200	17 509	34 813
Average per farm	dollars, 1997	138 206	176 909	68 328	61 239	195 657	80 376	127 105
	1992	117 420	131 525	59 380	62 244	157 800	90 254	127 990
1997 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms	120	33	149	230	98	57	125
	$1,000	13 196	8 717	9 152	8 963	19 856	2 359	7 373
Grains	farms	26	–	7	5	91	5	8
	$1,000	820	–	222	(D)	(D)	116	(D)
Corn for grain	farms	–	–	–	–	2	–	–
	$1,000	–	–	–	–	(D)	–	–
Wheat	farms	24	–	6	3	88	3	–
	$1,000	790	–	(D)	(D)	(D)	(D)	–
Soybeans	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Sorghum for grain	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Barley	farms	–	–	–	1	34	2	3
	$1,000	–	–	–	(D)	(D)	(D)	(D)
Oats	farms	1	–	1	1	12	1	2
	$1,000	(D)	–	(D)	(D)	766	(D)	(D)
Other grains	farms	2	–	–	–	1	–	3
	$1,000	(D)	–	–	–	(D)	–	(D)
Cotton and cottonseed	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Tobacco	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Hay, silage, and field seeds	farms	97	3	131	120	15	50	119
	$1,000	4 028	29	3 450	2 260	(D)	1 524	(D)
Vegetables, sweet corn, and melons	farms	7	–	2	24	–	–	–
	$1,000	608	–	(D)	861	–	–	–
Fruits, nuts, and berries	farms	–	17	–	57	–	4	–
	$1,000	–	6 385	–	1 847	–	(D)	–
Nursery and greenhouse crops	farms	8	13	23	72	–	2	–
	$1,000	(D)	2 302	3 722	3 953	–	(D)	–
Other crops	farms	45	–	15	2	–	1	–
	$1,000	(D)	–	(D)	(D)	–	(D)	–
Livestock, poultry, and their products	farms	188	48	225	414	79	193	274
	$1,000	17 348	4 021	9 639	22 575	4 601	14 118	30 885
Poultry and poultry products	farms	2	1	8	16	2	5	5
	$1,000	(D)	(D)	(D)	1 690	(D)	(D)	1
Dairy products	farms	4	1	9	3	–	1	3
	$1,000	(D)	(D)	2 445	23	–	(D)	84
Cattle and calves	farms	181	45	173	368	78	192	267
	$1,000	16 704	2 438	4 625	17 396	4 510	13 883	29 893
Hogs and pigs	farms	2	2	10	18	3	9	5
	$1,000	(D)	(D)	(D)	78	(D)	25	5
Sheep, lambs, and wool	farms	8	18	20	137	5	14	26
	$1,000	50	1 460	103	2 577	6	19	647
Other livestock and livestock products (see text)	farms	22	3	84	62	13	32	33
	$1,000	189	(D)	2 336	811	(D)	134	255
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses	farms, 1997	227	73	274	510	126	204	299
	1992	232	77	236	445	109	194	319
	$1,000, 1997	24 794	8 314	14 991	20 540	18 128	15 425	31 671
	1992	21 487	6 736	11 177	21 180	14 332	14 996	29 815
1997 farm production expenses:								
Livestock and poultry purchased	farms	81	30	98	277	41	113	167
	$1,000	1 777	882	1 136	4 085	803	964	4 558
Feed for livestock and poultry	farms	134	49	198	371	79	167	236
	$1,000	2 474	661	2 127	3 403	1 275	3 211	4 455
Commercially mixed formula feeds	farms	63	17	126	184	41	76	119
	$1,000	483	213	806	1 302	278	637	1 076
Seeds, bulbs, plants, and trees	farms	68	22	55	131	83	57	85
	$1,000	409	65	288	266	719	75	348
Commercial fertilizer	farms	164	46	224	318	98	86	93
	$1,000	2 058	364	1 296	1 353	1 932	341	926
Agricultural chemicals	farms	95	34	84	229	84	36	114
	$1,000	3 057	158	407	502	1 335	171	389

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	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
FARMS AND LAND IN FARMS							
Land in farms ..... farms, 1997..	309	359	231	124	576	270	511
1992..	305	388	215	100	540	246	471
acres, 1997..	23 245	179 111	748 874	16 633	625 676	699 240	140 829
1992..	22 192	200 144	500 618	12 572	662 546	802 101	144 205
Average size of farm ..... acres, 1997..	75	499	3 242	134	1 086	2 590	276
1992..	73	516	2 328	126	1 227	3 261	306
Total cropland ..... farms, 1997..	307	312	222	113	499	227	478
1992..	302	327	205	90	474	217	422
acres, 1997..	18 260	44 865	87 752	9 548	213 273	171 984	86 631
1992..	17 223	42 103	86 485	7 945	199 619	148 306	80 373
Harvested cropland ..... farms, 1997..	301	265	204	95	427	213	444
1992..	298	278	182	76	382	176	388
acres, 1997..	16 172	26 006	50 059	5 691	134 551	113 719	66 809
1992..	15 287	25 335	42 153	4 785	128 856	93 595	59 505
Irrigated land ..... farms, 1997..	304	305	215	100	517	231	258
1992..	300	318	191	82	466	197	239
acres, 1997..	16 694	39 377	49 754	7 631	224 535	191 847	20 075
1992..	15 308	39 666	40 031	5 981	199 624	129 438	21 429
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... $1,000, 1997..	62 704	47 765	42 603	14 945	98 974	42 258	82 770
1992..	54 209	48 656	42 015	11 098	83 483	36 227	66 306
Average per farm ..... dollars, 1997..	202 925	133 049	184 428	120 522	171 829	156 510	161 977
1992..	177 735	125 401	195 418	110 985	154 598	147 265	140 777
1997 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms..	300	200	182	76	342	167	393
$1,000..	62 088	37 060	34 828	8 288	50 954	20 120	52 475
Grains ..... farms..	4	26	103	3	118	15	43
$1,000..	(D)	(D)	4 820	(D)	7 554	475	858
Corn for grain ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Wheat ..... farms..	4	22	96	2	61	6	37
$1,000..	(D)	216	4 550	(D)	(D)	(D)	(D)
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum for grain ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Barley ..... farms..	–	9	9	2	79	3	2
$1,000..	–	59	(D)	(D)	5 101	242	(D)
Oats ..... farms..	1	1	4	1	22	7	7
$1,000..	(D)	(D)	(D)	(D)	(D)	(D)	39
Other grains ..... farms..	–	–	4	–	3	3	3
$1,000..	–	–	(D)	–	(D)	41	(D)
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	21	90	157	35	299	162	141
$1,000..	130	1 991	11 491	411	22 312	18 984	14 959
Vegetables, sweet corn, and melons ..... farms..	2	22	25	13	4	–	63
$1,000..	(D)	936	(D)	1 563	(D)	–	6 200
Fruits, nuts, and berries ..... farms..	278	74	2	24	–	–	117
$1,000..	60 794	31 353	(D)	2 678	–	–	6 494
Nursery and greenhouse crops ..... farms..	9	32	55	23	4	2	159
$1,000..	1 010	2 467	7 539	3 598	(D)	(D)	17 768
Other crops ..... farms..	–	3	70	4	82	1	47
$1,000..	–	(D)	8 031	(D)	18 562	(D)	6 195
Livestock, poultry, and their products ..... farms..	40	249	130	80	416	216	236
$1,000..	616	10 704	7 775	6 656	48 020	22 138	30 295
Poultry and poultry products ..... farms..	2	12	–	5	2	1	23
$1,000..	(D)	39	–	75	(D)	(D)	10 007
Dairy products ..... farms..	1	7	1	8	14	2	9
$1,000..	(D)	1 268	(D)	(D)	(D)	(D)	(D)
Cattle and calves ..... farms..	31	210	112	49	396	210	181
$1,000..	298	7 942	6 180	1 067	35 093	21 687	7 684
Hogs and pigs ..... farms..	4	12	13	7	9	5	12
$1,000..	15	41	(D)	(D)	9	10	(D)
Sheep, lambs, and wool ..... farms..	3	26	14	7	31	10	45
$1,000..	4	74	663	9	423	58	4 571
Other livestock and livestock products (see text) ..... farms..	7	53	21	30	49	18	39
$1,000..	42	1 341	236	479	445	368	631
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms, 1997..	305	352	227	122	575	265	510
1992..	307	382	211	103	535	247	466
$1,000, 1997..	45 082	37 119	33 852	11 206	76 399	29 217	63 022
1992..	39 863	41 030	32 248	9 318	68 865	26 425	55 123
1997 farm production expenses:							
Livestock and poultry purchased ..... farms..	3	120	59	71	261	130	148
$1,000..	(D)	1 510	1 280	351	9 710	3 162	8 195
Feed for livestock and poultry ..... farms..	36	200	83	67	372	181	220
$1,000..	198	1 362	1 458	3 323	10 995	2 056	9 344
Commercially mixed formula feeds ..... farms..	8	124	51	27	230	99	123
$1,000..	(D)	472	321	941	1 701	570	6 675
Seeds, bulbs, plants, and trees ..... farms..	183	110	153	43	224	91	235
$1,000..	(D)	746	1 002	374	2 301	478	2 290
Commercial fertilizer ..... farms..	283	202	175	69	283	159	400
$1,000..	1 147	1 403	4 561	192	4 573	1 903	3 976
Agricultural chemicals ..... farms..	275	147	153	48	321	89	332
$1,000..	5 204	3 445	2 996	360	3 348	441	3 110

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	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
FARMS AND LAND IN FARMS								
Land in farms ..... farms, 1997..	61	677	811	1 153	253	184	367	120
1992..	64	665	785	1 076	239	208	353	132
acres, 1997..	11 359	332 268	1 202 913	263 332	1 058 889	25 070	135 467	378 237
1992..	16 216	321 219	1 224 794	259 587	1 085 911	20 606	133 524	429 388
Average size of farm ..... acres, 1997..	186	491	1 483	228	4 185	136	369	3 152
1992..	253	483	1 560	241	4 544	99	378	3 253
Total cropland ..... farms, 1997..	52	624	775	1 113	224	177	355	114
1992..	59	629	739	1 023	216	203	331	128
acres, 1997..	4 394	279 431	262 768	231 073	454 784	15 061	114 095	254 004
1992..	5 196	270 815	235 594	223 444	442 490	15 990	103 408	290 668
Harvested cropland ..... farms, 1997..	48	575	742	1 081	202	172	339	111
1992..	45	562	692	985	201	196	311	126
acres, 1997..	1 993	252 922	203 200	207 251	242 290	12 977	98 538	121 839
1992..	1 760	237 796	158 628	191 173	219 319	12 822	82 828	126 063
Irrigated land ..... farms, 1997..	23	244	766	754	142	92	111	17
1992..	27	246	722	757	135	119	127	16
acres, 1997..	385	28 102	223 455	89 601	93 558	7 359	13 082	1 753
1992..	750	30 135	170 403	94 452	99 971	6 010	14 426	3 804
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... $1,000, 1997..	3 511	170 528	206 795	434 634	141 121	40 305	89 089	23 823
1992..	5 166	136 103	198 128	309 399	93 824	37 653	63 917	20 433
Average per farm ..... dollars, 1997..	57 558	251 887	254 988	376 960	557 791	219 049	242 748	198 527
1992..	80 717	204 666	252 393	287 546	392 568	181 022	181 069	154 797
1997 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms..	31	501	590	1 047	180	167	316	111
$1,000..	2 433	135 715	121 703	364 701	108 925	39 204	69 702	19 791
Grains ..... farms..	–	73	421	199	152	17	105	108
$1,000..	–	1 892	21 928	4 233	37 679	508	3 388	19 533
Corn for grain ..... farms..	–	–	140	2	12	–	–	–
$1,000..	–	–	4 366	(D)	6 230	–	–	–
Wheat ..... farms..	–	61	353	165	146	14	92	106
$1,000..	–	1 480	14 462	3 462	30 894	458	2 842	17 055
Soybeans ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sorghum for grain ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Barley ..... farms..	–	–	84	4	9	3	3	72
$1,000..	–	–	694	(D)	(D)	46	64	2 443
Oats ..... farms..	–	21	7	53	3	2	37	2
$1,000..	–	(D)	48	710	(D)	(D)	(D)	(D)
Other grains ..... farms..	–	7	64	6	6	1	3	1
$1,000..	–	(D)	2 358	(D)	(D)	(D)	(D)	(D)
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	11	366	400	423	49	19	170	3
$1,000..	146	105 613	15 869	76 131	14 582	692	32 813	(D)
Vegetables, sweet corn, and melons ..... farms..	3	52	156	260	12	26	25	–
$1,000..	(D)	10 330	39 778	44 430	(D)	12 414	(D)	–
Fruits, nuts, and berries ..... farms..	1	67	5	381	3	34	108	2
$1,000..	(D)	4 487	(D)	45 180	1 240	3 328	12 120	(D)
Nursery and greenhouse crops ..... farms..	18	78	22	373	6	116	66	5
$1,000..	2 146	8 660	(D)	162 455	(D)	21 726	14 642	155
Other crops ..... farms..	–	36	168	100	12	8	20	1
$1,000..	–	4 733	34 648	32 272	46 489	536	(D)	(D)
Livestock, poultry, and their products ..... farms..	45	389	502	298	157	39	159	61
$1,000..	1 078	34 813	85 093	69 933	32 196	1 101	19 386	4 033
Poultry and poultry products ..... farms..	1	21	6	11	3	1	12	1
$1,000..	(D)	7 586	(D)	20 232	74	(D)	1 929	(D)
Dairy products ..... farms..	–	27	54	40	1	2	13	1
$1,000..	–	11 654	(D)	34 399	(D)	(D)	(D)	(D)
Cattle and calves ..... farms..	39	277	479	198	147	28	117	58
$1,000..	677	8 322	74 483	8 945	30 842	682	2 212	1 528
Hogs and pigs ..... farms..	1	23	13	31	9	1	7	4
$1,000..	(D)	410	32	818	(D)	(D)	(D)	(D)
Sheep, lambs, and wool ..... farms..	9	109	43	56	17	2	31	3
$1,000..	(D)	4 305	525	297	1 023	(D)	290	(D)
Other livestock and livestock products (see text) ..... farms..	9	58	67	59	22	12	31	7
$1,000..	362	2 535	702	5 241	172	148	467	(D)
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms, 1997..	63	681	808	1 152	256	184	368	120
1992..	53	670	784	1 082	241	207	356	131
$1,000, 1997..	2 538	118 822	157 705	305 644	111 878	24 134	58 562	16 520
1992..	4 410	103 570	142 069	236 507	81 982	26 396	52 220	14 906
1997 farm production expenses:								
Livestock and poultry purchased ..... farms..	20	258	301	150	59	8	95	28
$1,000..	49	6 227	23 036	7 379	(D)	35	1 744	178
Feed for livestock and poultry ..... farms..	50	394	403	213	120	19	141	64
$1,000..	137	12 871	16 182	29 883	6 352	58	7 107	1 593
Commercially mixed formula feeds ..... farms..	32	224	220	132	84	16	103	34
$1,000..	33	8 767	2 663	18 548	644	22	5 910	(D)
Seeds, bulbs, plants, and trees ..... farms..	19	298	561	712	140	100	235	106
$1,000..	164	2 430	6 557	9 985	5 457	2 376	871	870
Commercial fertilizer ..... farms..	48	498	597	971	194	148	293	111
$1,000..	81	16 063	13 140	19 196	13 102	942	5 945	2 153
Agricultural chemicals ..... farms..	33	447	556	989	192	143	310	99
$1,000..	44	11 661	8 337	17 097	11 612	916	4 821	1 732

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	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
FARMS AND LAND IN FARMS								
Land in farms ..... farms, 1997	169	708	357	257	252	625	85	589
1992	205	735	305	260	271	546	71	517
acres, 1997	29 235	1 219 227	463 690	503 859	1 053 511	105 577	633 987	133 677
1992	33 871	1 388 595	398 536	599 310	1 085 967	112 944	671 432	129 448
Average size of farm ..... acres, 1997	173	1 722	1 299	1 961	4 181	169	7 459	227
1992	165	1 889	1 307	2 305	4 007	207	9 457	250
Total cropland ..... farms, 1997	135	645	319	226	235	607	66	554
1992	166	664	284	229	257	526	57	495
acres, 1997	17 961	656 407	156 206	95 691	187 522	89 491	28 225	102 731
1992	21 422	669 006	127 400	91 543	216 049	91 307	37 358	103 047
Harvested cropland ..... farms, 1997	87	590	300	203	218	595	59	522
1992	80	609	263	197	247	506	46	473
acres, 1997	7 021	400 883	101 736	54 576	83 123	77 787	12 858	85 631
1992	5 967	377 734	82 575	51 995	95 526	76 982	10 021	84 562
Irrigated land ..... farms, 1997	66	427	180	181	172	304	51	202
1992	79	443	154	190	191	304	42	221
acres, 1997	5 830	122 328	60 390	46 137	25 416	24 222	7 971	19 647
1992	6 418	110 642	47 032	42 146	22 577	21 773	6 312	20 469
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) $1,000, 1997	62 140	247 043	46 487	26 829	56 454	183 376	6 390	159 794
1992	63 291	184 497	45 221	28 113	48 254	124 842	6 258	120 756
Average per farm ..... dollars, 1997	367 692	348 931	130 215	104 394	224 025	293 401	75 175	271 297
1992	308 737	251 017	148 266	108 126	178 057	228 648	88 139	233 571
1997 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms	14	556	241	140	202	575	26	495
$1,000	290	189 188	33 386	9 674	46 988	166 820	576	127 667
Grains ..... farms	–	352	167	92	96	182	5	125
$1,000	–	72 416	10 635	(D)	12 259	(D)	(D)	(D)
Corn for grain ..... farms	–	29	–	–	–	2	–	2
$1,000	–	(D)	–	–	–	(D)	–	(D)
Wheat ..... farms	–	326	145	80	95	166	4	118
$1,000	–	62 909	8 965	3 233	11 984	5 211	(D)	3 987
Soybeans ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Barley ..... farms	–	91	83	52	17	7	1	10
$1,000	–	2 267	1 087	(D)	(D)	(D)	(D)	52
Oats ..... farms	–	3	16	8	–	82	–	48
$1,000	–	(D)	144	37	–	966	–	437
Other grains ..... farms	–	60	19	3	1	3	1	4
$1,000	–	(D)	440	17	(D)	(D)	(D)	(D)
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	7	166	165	95	50	193	23	170
$1,000	(D)	18 620	8 022	4 384	1 054	11 811	402	20 183
Vegetables, sweet corn, and melons ..... farms	2	107	4	2	3	87	–	41
$1,000	(D)	41 287	(D)	(D)	(D)	8 011	–	8 103
Fruits, nuts, and berries ..... farms	–	87	12	–	88	207	–	239
$1,000	–	13 980	1 122	–	32 215	28 335	–	22 017
Nursery and greenhouse crops ..... farms	5	23	11	3	8	260	–	131
$1,000	96	(D)	(D)	(D)	(D)	111 513	–	72 297
Other crops ..... farms	–	34	46	3	–	5	1	21
$1,000	–	(D)	11 463	309	–	(D)	(D)	(D)
Livestock, poultry, and their products ..... farms	162	331	261	230	147	171	79	210
$1,000	61 850	57 855	13 101	17 156	9 466	16 556	5 814	32 127
Poultry and poultry products ..... farms	–	5	4	–	5	9	–	17
$1,000	–	4	(D)	–	(D)	(D)	–	10 366
Dairy products ..... farms	146	1	7	4	–	24	–	17
$1,000	56 786	(D)	495	(D)	–	(D)	–	(D)
Cattle and calves ..... farms	155	301	245	216	132	113	79	141
$1,000	4 147	52 248	11 587	16 580	8 789	1 718	5 766	4 229
Hogs and pigs ..... farms	1	15	5	9	5	19	2	12
$1,000	(D)	78	(D)	(D)	(D)	354	(D)	1 067
Sheep, lambs, and wool ..... farms	3	33	18	35	7	10	5	34
$1,000	(D)	(D)	143	221	25	6	(D)	(D)
Other livestock and livestock products (see text) ..... farms	8	39	27	20	24	42	9	52
$1,000	916	1 625	833	184	279	1 994	23	1 607
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms, 1997	167	703	359	258	252	627	83	587
1992	203	736	306	259	268	550	72	520
$1,000, 1997	47 071	171 587	31 974	21 078	41 280	123 533	5 536	118 343
1992	51 625	154 444	36 153	21 858	34 255	97 257	5 289	89 597
1997 farm production expenses:								
Livestock and poultry purchased ..... farms	78	185	108	120	109	76	46	128
$1,000	2 397	17 652	739	2 454	1 434	1 224	658	2 618
Feed for livestock and poultry ..... farms	145	293	202	177	122	125	66	198
$1,000	23 578	10 833	2 060	2 256	1 795	5 069	1 193	15 462
Commercially mixed formula feeds ..... farms	142	150	145	67	85	91	31	102
$1,000	11 928	2 484	218	267	238	3 705	159	10 195
Seeds, bulbs, plants, and trees ..... farms	49	436	193	112	148	424	32	271
$1,000	99	8 458	1 137	(D)	721	7 876	(D)	6 013
Commercial fertilizer ..... farms	71	575	247	160	206	534	22	434
$1,000	171	17 037	4 279	1 827	2 446	5 167	84	5 857
Agricultural chemicals ..... farms	103	523	224	130	209	508	37	473
$1,000	91	14 746	2 118	482	3 319	4 941	39	4 872

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		Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
FARM PRODUCTION EXPENSES[1]—Con.								
1997 farm production expenses—Con.								
Petroleum products	farms	12 670	385	224	1 165	57	99	292
	$1,000	80 797	1 639	1 542	4 325	187	219	896
Electricity	farms	10 715	299	192	910	47	82	278
	$1,000	43 842	633	783	2 487	114	98	668
Hired farm labor	farms	7 720	196	154	829	41	55	175
	$1,000	474 935	2 834	8 051	65 791	638	3 546	3 463
Contract labor	farms	3 158	116	82	299	6	22	66
	$1,000	44 025	600	2 374	4 247	85	(D)	489
Repair and maintenance	farms	11 972	391	221	1 056	42	93	276
	$1,000	140 250	2 924	3 181	10 024	156	817	1 803
Customwork, machine hire, and rental of machinery and equipment	farms	5 318	217	93	390	19	28	112
	$1,000	54 353	1 441	1 039	3 600	42	(D)	326
Interest	farms	7 150	238	122	549	32	49	148
	$1,000	136 056	3 137	2 851	8 163	433	571	1 823
Cash rent	farms	4 416	151	109	370	23	15	80
	$1,000	96 661	1 626	3 777	4 430	135	474	894
Property taxes	farms	11 872	384	213	1 109	52	93	257
	$1,000	38 277	1 052	630	2 637	185	364	658
All other farm production expenses	farms	12 993	399	235	1 174	57	99	292
	$1,000	286 920	5 000	5 081	37 885	661	1 231	2 874
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	12 994	399	235	1 175	57	99	292
	1992	12 117	353	184	848	44	106	281
	$1,000, 1997	794 726	12 436	24 378	86 360	1 036	(D)	9 912
	1992	466 885	5 434	2 812	28 080	780	2 177	7 422
Average per farm	dollars, 1997	61 161	31 168	103 735	73 498	18 182	(D)	33 944
	1992	38 531	15 393	15 283	33 114	17 729	20 533	26 413
Farms with net gains[2]	number, 1997	9 642	298	197	905	36	68	213
	1992	8 645	231	130	602	29	71	209
	$1,000, 1997	875 097	15 141	24 729	90 456	1 197	(D)	10 840
	1992	522 323	7 037	5 550	31 272	865	2 645	8 240
Average per farm	dollars, 1997	90 759	50 807	125 528	99 952	33 240	(D)	50 891
	1992	60 419	30 462	42 690	51 948	29 812	37 254	39 426
Farms with net losses	number, 1997	3 352	101	38	270	21	31	79
	1992	3 472	122	54	246	15	35	72
	$1,000, 1997	80 371	2 705	351	4 096	160	321	928
	1992	55 438	1 603	2 738	3 192	84	469	818
Average per farm	dollars, 1997	23 977	26 777	9 243	15 172	7 632	10 359	11 748
	1992	15 967	13 140	50 695	12 976	5 633	13 387	11 358
GOVERNMENT PAYMENTS								
Total received	farms, 1997	3 338	79	38	96	2	4	24
	1992	3 146	80	47	80	7	7	28
	$1,000, 1997	38 128	532	267	503	(D)	38	128
	1992	46 152	533	420	280	9	43	199
Average per farm	dollars, 1997	11 422	6 737	7 018	5 242	(D)	9 398	5 348
	1992	14 670	6 667	8 926	3 503	1 320	6 141	7 112
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	918	16	3	10	1	1	5
	1992	749	9	5	8	1	1	1
	$1,000, 1997	14 668	170	14	16	(D)	(D)	39
	1992	12 974	(D)	(D)	(D)	(D)	(D)	(D)
Average per farm	dollars, 1997	15 978	10 621	4 537	1 590	(D)	(D)	7 890
	1992	17 321	(D)	(D)	(D)	(D)	(D)	(D)
FARMS BY SIZE								
1 to 9 acres	1997	1 102	15	20	248	4	11	16
	1992	851	17	18	147	5	5	10
10 to 49 acres	1997	2 482	17	55	461	13	16	58
	1992	2 190	18	23	317	13	17	51
50 to 69 acres	1997	708	5	11	77	1	8	25
	1992	628	9	12	78	2	8	16
70 to 99 acres	1997	897	22	9	106	6	8	20
	1992	833	14	8	75	8	11	21
100 to 139 acres	1997	944	21	22	71	2	17	25
	1992	830	17	15	44	5	20	27
140 to 179 acres	1997	741	21	11	55	6	7	17
	1992	704	24	11	48	8	8	29
180 to 219 acres	1997	501	14	8	39	3	9	22
	1992	535	8	8	39	5	8	21
220 to 259 acres	1997	389	6	5	27	6	3	7
	1992	384	9	4	15	5	1	14
260 to 499 acres	1997	1 455	51	36	59	11	14	41
	1992	1 491	54	27	59	12	12	40
500 to 999 acres	1997	1 272	52	25	21	3	8	29
	1992	1 213	39	33	21	3	6	23
1,000 to 1,999 acres	1997	895	60	17	7	2	–	12
	1992	861	54	15	3	1	6	13
2,000 acres or more	1997	1 625	113	10	4	–	2	16
	1992	1 579	89	8	2	–	2	16
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings:								
Average per farm	dollars, 1997	877 096	1 131 715	851 547	581 149	675 773	799 030	522 864
	1992	704 318	731 089	805 410	388 172	353 334	832 929	499 810
Average per acre	dollars, 1997	755	488	1 963	5 769	2 487	2 839	1 180
	1992	543	353	1 425	4 232	1 876	1 965	1 062

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		Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
FARM PRODUCTION EXPENSES[1]—Con.								
1997 farm production expenses—Con.								
Petroleum products	farms	208	69	258	492	126	203	293
	$1,000	1 316	291	749	1 153	1 334	873	1 805
Electricity	farms	195	61	239	369	113	159	239
	$1,000	809	190	759	412	395	385	999
Hired farm labor	farms	99	45	133	221	81	100	154
	$1,000	2 820	1 791	1 850	1 737	2 334	1 622	4 036
Contract labor	farms	34	22	62	122	31	81	77
	$1,000	432	371	370	293	185	319	597
Repair and maintenance	farms	198	72	232	458	120	189	275
	$1,000	1 780	598	1 355	1 821	1 904	1 340	2 428
Customwork, machine hire, and rental of machinery and equipment	farms	83	25	131	133	61	81	111
	$1,000	957	473	443	409	842	729	1 161
Interest	farms	121	30	130	212	92	114	195
	$1,000	2 495	568	1 190	1 558	1 555	1 845	3 031
Cash rent	farms	68	15	39	132	28	50	88
	$1,000	1 004	196	396	620	915	548	963
Property taxes	farms	218	68	257	472	111	197	290
	$1,000	782	159	637	752	583	1 021	795
All other farm production expenses	farms	227	73	274	510	126	204	299
	$1,000	2 624	1 547	1 988	2 176	2 017	1 980	5 180
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	227	73	274	510	126	204	299
	1992	232	77	236	445	109	194	319
	$1,000, 1997	4 329	4 396	3 462	9 430	6 253	(D)	7 053
	1992	5 361	3 270	1 655	4 552	2 939	2 299	6 871
Average per farm	dollars, 1997	19 072	60 218	12 636	18 490	49 627	(D)	23 590
	1992	23 109	42 464	7 011	10 230	26 964	11 850	21 540
Farms with net gains[2]	number, 1997	147	45	135	344	80	97	210
	1992	141	59	132	305	73	105	209
	$1,000, 1997	6 815	4 775	4 850	10 390	7 599	(D)	9 219
	1992	6 706	3 554	2 868	6 528	3 578	3 366	9 084
Average per farm	dollars, 1997	46 362	106 105	35 929	30 205	94 992	(D)	43 898
	1992	47 562	60 242	21 729	21 402	49 011	32 056	43 466
Farms with net losses	number, 1997	80	28	139	166	46	107	89
	1992	91	18	104	140	36	89	110
	$1,000, 1997	2 486	379	1 388	960	1 346	2 431	2 165
	1992	1 345	285	1 214	1 975	639	1 067	2 213
Average per farm	dollars, 1997	31 073	13 529	9 987	5 785	29 267	22 724	24 329
	1992	14 778	15 807	11 669	14 110	17 744	11 988	20 121
GOVERNMENT PAYMENTS								
Total received	farms, 1997	40	5	18	17	108	35	50
	1992	44	16	12	79	88	54	106
	$1,000, 1997	205	70	91	141	3 359	264	483
	1992	301	71	40	341	3 598	443	1 565
Average per farm	dollars, 1997	5 130	14 013	5 040	8 297	31 102	7 531	9 653
	1992	6 842	4 454	3 352	4 318	40 888	8 199	14 761
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	10	2	3	4	77	10	25
	1992	8	–	1	1	54	13	17
	$1,000, 1997	103	(D)	14	46	2 080	126	356
	1992	75	–	(D)	(D)	1 665	(D)	270
Average per farm	dollars, 1997	10 302	(D)	4 775	11 563	27 019	12 610	14 231
	1992	9 380	–	(D)	(D)	30 832	(D)	15 908
FARMS BY SIZE								
1 to 9 acres	1997	6	6	22	37	2	3	8
	1992	9	4	21	16	–	11	8
10 to 49 acres	1997	20	9	73	65	–	12	8
	1992	26	11	50	64	–	5	3
50 to 69 acres	1997	5	–	23	20	–	1	2
	1992	9	–	17	22	–	–	–
70 to 99 acres	1997	24	4	40	28	–	6	9
	1992	24	2	33	11	1	4	2
100 to 139 acres	1997	15	3	23	51	–	4	6
	1992	21	6	26	25	2	5	2
140 to 179 acres	1997	12	1	24	27	–	6	2
	1992	13	4	17	26	3	5	2
180 to 219 acres	1997	5	2	6	22	2	3	7
	1992	14	4	12	27	–	3	6
220 to 259 acres	1997	5	3	10	21	1	1	3
	1992	8	2	8	18	1	–	4
260 to 499 acres	1997	16	7	19	107	5	15	19
	1992	18	12	28	95	–	13	21
500 to 999 acres	1997	29	19	22	70	11	18	39
	1992	24	12	17	66	9	19	38
1,000 to 1,999 acres	1997	24	8	9	33	13	29	56
	1992	12	11	6	40	8	27	54
2,000 acres or more	1997	60	10	4	34	91	107	142
	1992	54	9	4	35	85	102	132
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings:								
Average per farm	dollars, 1997	1 196 769	1 163 840	762 143	615 688	1 472 315	1 283 924	1 138 425
	1992	704 640	830 919	392 655	533 701	1 168 940	1 120 308	1 073 107
Average per acre	dollars, 1997	317	1 930	1 630	1 437	257	285	267
	1992	212	1 249	1 838	801	173	215	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	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
FARM PRODUCTION EXPENSES[1]—Con.							
1997 farm production expenses—Con.							
Petroleum products ..... farms	297	346	227	122	564	254	494
$1,000	1 592	1 499	1 439	308	3 851	1 921	2 271
Electricity ..... farms	269	260	225	98	480	245	421
$1,000	958	647	1 231	230	1 342	1 940	916
Hired farm labor ..... farms	286	213	125	66	302	144	317
$1,000	19 419	14 152	5 576	2 538	9 704	3 500	12 242
Contract labor ..... farms	43	84	27	41	94	60	107
$1,000	736	206	181	161	949	1 485	1 216
Repair and maintenance ..... farms	286	305	208	107	539	257	457
$1,000	2 723	2 116	2 492	561	5 339	2 407	3 929
Customwork, machine hire, and rental of machinery and equipment ..... farms	174	73	131	63	227	65	202
$1,000	730	326	1 497	271	1 627	467	1 254
Interest ..... farms	145	128	149	72	355	176	251
$1,000	2 617	3 812	2 443	808	7 007	2 844	3 629
Cash rent ..... farms	99	114	112	16	156	52	136
$1,000	1 519	696	1 868	184	3 910	827	3 043
Property taxes ..... farms	283	322	219	120	557	264	485
$1,000	1 152	1 390	570	184	1 633	1 065	1 299
All other farm production expenses ..... farms	305	352	227	122	575	265	510
$1,000	6 468	3 808	5 258	1 362	10 110	4 722	6 307
NET CASH RETURN[1]							
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997	305	352	227	122	575	265	510
1992	307	382	211	103	535	247	466
$1,000, 1997	17 216	10 595	10 843	3 509	21 220	12 358	18 255
1992	12 745	5 701	10 605	1 504	15 164	8 060	10 791
Average per farm ..... dollars, 1997	56 446	30 100	47 766	28 761	36 904	46 633	35 793
1992	41 516	14 924	50 262	14 607	28 345	32 630	23 157
Farms with net gains[2] ..... number, 1997	251	281	186	67	360	195	384
1992	250	253	163	55	340	174	340
$1,000, 1997	18 492	12 244	12 145	3 958	25 334	13 185	21 465
1992	13 591	8 457	11 073	1 899	18 224	9 044	12 754
Average per farm ..... dollars, 1997	73 672	43 574	65 294	59 082	70 373	67 615	55 898
1992	54 366	33 428	67 933	34 519	53 599	51 977	37 513
Farms with net losses ..... number, 1997	54	71	41	55	215	70	126
1992	57	129	48	48	195	73	126
$1,000, 1997	1 276	1 649	1 302	450	4 115	827	3 210
1992	846	2 756	468	394	3 059	984	1 963
Average per farm ..... dollars, 1997	23 621	23 227	31 751	8 176	19 139	11 817	25 480
1992	14 842	21 367	9 749	8 209	15 689	13 486	15 581
GOVERNMENT PAYMENTS							
Total received ..... farms, 1997	13	30	163	9	151	62	70
1992	13	33	142	–	102	74	71
$1,000, 1997	69	73	1 237	46	727	685	315
1992	32	112	1 537	–	962	1 180	322
Average per farm ..... dollars, 1997	5 331	2 440	7 590	5 134	4 813	11 049	4 500
1992	2 425	3 400	10 827	–	9 434	15 952	4 535
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997	1	4	38	1	16	33	12
1992	1	1	38	–	10	34	8
$1,000, 1997	(D)	2	494	(D)	168	541	36
1992	(D)	(D)	507	–	98	553	4
Average per farm ..... dollars, 1997	(D)	438	13 008	(D)	10 472	16 389	2 998
1992	(D)	(D)	13 354	–	9 824	16 259	561
FARMS BY SIZE							
1 to 9 acres 1997	23	39	5	22	25	13	79
1992	15	36	5	19	19	7	73
10 to 49 acres 1997	131	93	17	40	38	4	138
1992	144	95	10	28	43	1	104
50 to 69 acres 1997	55	26	10	8	23	–	31
1992	45	30	1	8	16	–	34
70 to 99 acres 1997	35	23	15	12	35	10	27
1992	39	36	23	13	33	3	30
100 to 139 acres 1997	26	38	14	10	51	5	36
1992	21	31	15	9	37	8	28
140 to 179 acres 1997	14	12	25	6	50	24	29
1992	13	20	8	4	44	10	24
180 to 219 acres 1997	6	19	14	3	21	10	23
1992	9	18	11	6	29	8	22
220 to 259 acres 1997	6	15	9	5	23	5	21
1992	5	9	7	5	27	7	30
260 to 499 acres 1997	9	29	36	13	94	46	54
1992	13	43	48	4	100	41	50
500 to 999 acres 1997	4	31	34	2	105	38	37
1992	1	34	43	1	77	42	40
1,000 to 1,999 acres 1997	–	17	18	3	48	33	22
1992	–	18	11	3	56	33	26
2,000 acres or more 1997	–	17	34	–	63	82	14
1992	–	18	33	–	59	86	10
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings:							
Average per farm ..... dollars, 1997	588 970	751 076	1 226 886	364 503	777 078	1 038 271	663 373
1992	431 960	590 320	683 091	348 853	741 211	891 212	504 998
Average per acre ..... dollars, 1997	6 298	1 162	364	3 493	818	492	2 439
1992	6 871	1 193	311	3 318	648	261	1 613

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		Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
FARM PRODUCTION EXPENSES[1]—Con.									
1997 farm production expenses—Con.									
Petroleum products	farms	63	672	789	1 123	221	175	363	120
	$1,000	227	4 362	7 093	10 028	3 966	798	2 229	1 180
Electricity	farms	49	608	690	1 023	209	126	311	108
	$1,000	48	1 698	2 570	4 800	5 508	322	804	241
Hired farm labor	farms	35	377	449	764	134	128	222	72
	$1,000	639	18 687	19 675	94 694	13 077	10 406	12 278	1 229
Contract labor	farms	22	125	234	272	58	38	110	33
	$1,000	42	1 079	3 864	5 867	(D)	284	1 641	375
Repair and maintenance	farms	61	637	764	1 069	215	158	352	116
	$1,000	314	7 712	8 800	19 012	8 045	1 434	4 023	1 812
Customwork, machine hire, and rental of machinery and equipment	farms	10	270	426	587	137	30	146	61
	$1,000	4	2 808	4 078	8 225	4 343	286	866	576
Interest	farms	26	381	611	628	148	59	197	92
	$1,000	165	6 741	11 716	14 477	8 286	1 145	3 833	1 046
Cash rent	farms	14	307	348	564	102	53	136	13
	$1,000	23	9 140	8 728	16 604	7 281	956	3 489	219
Property taxes	farms	63	624	715	970	183	144	322	105
	$1,000	98	1 894	2 058	3 385	1 336	495	999	516
All other farm production expenses	farms	63	681	808	1 152	256	184	368	120
	$1,000	504	15 448	21 871	45 013	9 298	3 682	7 911	2 800
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	63	681	808	1 152	256	184	368	120
	1992	53	670	784	1 082	241	207	356	131
	$1,000, 1997	1 801	46 671	46 855	128 870	29 670	14 189	28 889	7 028
	1992	316	31 505	55 522	70 898	13 585	11 699	11 099	5 999
Average per farm	dollars, 1997	28 585	68 533	57 989	111 866	115 898	77 116	78 503	58 566
	1992	5 966	47 022	70 819	65 525	56 368	56 518	31 176	45 792
Farms with net gains[2]	number, 1997	40	537	562	1 000	224	153	288	97
	1992	34	525	545	838	157	186	233	95
	$1,000, 1997	2 003	50 541	53 864	136 041	34 944	14 564	30 225	7 426
	1992	785	32 973	60 136	73 835	16 241	11 898	12 780	6 545
Average per farm	dollars, 1997	50 070	94 117	95 843	136 041	156 002	95 188	104 947	76 561
	1992	23 087	62 806	110 340	88 109	103 447	63 969	54 849	68 892
Farms with net losses	number, 1997	23	144	246	152	32	31	80	23
	1992	19	145	239	244	84	21	123	36
	$1,000, 1997	202	3 870	7 009	7 170	5 274	374	1 336	398
	1992	469	1 468	4 614	2 937	2 657	199	1 681	546
Average per farm	dollars, 1997	8 781	26 876	28 491	47 174	164 827	12 079	16 695	17 325
	1992	24 673	10 126	19 305	12 038	31 625	9 479	13 668	15 164
GOVERNMENT PAYMENTS									
Total received	farms, 1997	2	112	401	205	160	8	127	104
	1992	5	104	308	183	149	10	113	117
	$1,000, 1997	(D)	479	1 841	768	5 301	40	728	3 551
	1992	17	495	2 982	865	5 892	51	908	4 082
Average per farm	dollars, 1997	(D)	4 275	4 590	3 746	33 134	4 997	5 735	34 149
	1992	3 319	4 762	9 682	4 725	39 542	5 103	8 033	34 888
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	–	24	51	24	108	1	33	63
	1992	1	10	32	14	104	1	26	65
	$1,000, 1997	–	142	308	46	3 142	(D)	77	1 542
	1992	(D)	20	278	12	3 097	(D)	65	1 568
Average per farm	dollars, 1997	–	5 898	6 032	1 931	29 092	(D)	2 338	24 483
	1992	(D)	1 964	8 683	865	29 779	(D)	2 514	24 126
FARMS BY SIZE									
1 to 9 acres	1997	9	43	18	120	2	58	19	2
	1992	5	37	19	97	5	57	16	–
10 to 49 acres	1997	9	111	53	333	18	69	81	2
	1992	13	104	56	318	10	86	75	1
50 to 69 acres	1997	3	43	38	101	3	8	22	1
	1992	5	46	24	57	3	9	28	–
70 to 99 acres	1997	4	39	84	91	7	4	31	–
	1992	3	45	73	83	3	12	16	–
100 to 139 acres	1997	6	56	79	96	19	15	35	–
	1992	7	57	75	92	9	11	30	–
140 to 179 acres	1997	5	44	61	62	6	3	28	–
	1992	6	42	55	68	6	6	22	1
180 to 219 acres	1997	2	22	53	40	5	3	16	3
	1992	1	23	52	40	2	8	20	–
220 to 259 acres	1997	4	23	27	40	3	3	18	1
	1992	3	20	31	38	5	3	19	1
260 to 499 acres	1997	15	117	144	129	11	13	44	3
	1992	11	114	130	134	18	8	51	5
500 to 999 acres	1997	3	93	99	88	11	4	44	15
	1992	6	90	103	99	20	5	42	16
1,000 to 1,999 acres	1997	1	55	38	41	34	1	13	22
	1992	4	56	40	40	31	2	19	22
2,000 acres or more	1997	–	31	117	12	134	3	16	71
	1992	–	31	127	10	127	1	15	86
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings:									
Average per farm	dollars, 1997	493 514	933 389	894 908	849 923	1 379 541	602 996	1 011 095	1 092 706
	1992	340 561	721 439	742 185	646 258	1 542 402	425 425	597 437	964 053
Average per acre	dollars, 1997	2 693	2 104	570	3 807	328	4 992	2 667	349
	1992	1 620	1 571	456	2 846	335	3 533	1 583	289

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		Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
FARM PRODUCTION EXPENSES[1]—Con.									
1997 farm production expenses—Con.									
Petroleum products	farms	167	683	352	250	244	603	83	587
	$1,000	923	7 113	1 903	1 116	1 607	4 658	419	3 963
Electricity	farms	161	556	246	196	227	516	76	432
	$1,000	931	5 491	849	526	751	1 718	139	1 450
Hired farm labor	farms	125	410	162	111	178	400	52	365
	$1,000	5 156	25 376	3 989	1 821	13 562	43 919	639	42 143
Contract labor	farms	24	193	84	55	54	208	11	161
	$1,000	158	3 388	962	(D)	640	5 460	(D)	2 247
Repair and maintenance	farms	157	654	338	229	242	590	79	529
	$1,000	2 652	13 235	2 866	1 485	3 009	9 326	502	6 326
Customwork, machine hire, and rental of machinery and equipment	farms	63	304	113	94	111	310	23	214
	$1,000	400	5 334	1 711	470	705	1 923	(D)	2 736
Interest	farms	125	463	187	148	165	279	36	297
	$1,000	3 398	11 487	3 339	2 150	3 021	6 063	433	6 377
Cash rent	farms	85	220	76	138	65	236	20	186
	$1,000	653	8 228	1 486	2 195	1 243	4 401	190	3 800
Property taxes	farms	143	618	335	223	241	590	80	545
	$1,000	548	2 841	832	558	1 154	2 124	380	1 507
All other farm production expenses	farms	167	703	359	258	252	627	83	587
	$1,000	5 917	20 368	3 702	2 974	5 872	19 662	649	12 971
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	167	703	359	258	252	627	83	587
	1992	203	736	306	259	268	550	72	520
	$1,000, 1997	13 533	73 268	11 082	4 834	14 240	57 751	1 090	40 091
	1992	10 534	30 802	8 839	4 065	13 279	28 330	1 201	30 990
Average per farm	dollars, 1997	81 038	104 222	30 868	18 736	56 507	92 107	13 133	68 298
	1992	51 893	41 850	28 885	15 695	49 549	51 509	16 677	59 597
Farms with net gains[2]	number, 1997	151	506	242	197	171	483	49	443
	1992	180	540	180	204	205	414	42	396
	$1,000, 1997	13 771	81 907	13 384	6 888	15 559	60 350	1 818	44 402
	1992	11 030	35 355	10 108	5 351	14 169	30 279	1 718	32 783
Average per farm	dollars, 1997	91 199	161 871	55 308	34 964	90 988	124 949	37 096	100 231
	1992	61 280	65 473	56 158	26 232	69 117	73 137	40 908	82 785
Farms with net losses	number, 1997	16	197	117	61	81	144	34	144
	1992	23	196	126	55	63	136	30	124
	$1,000, 1997	238	8 638	2 303	2 054	1 319	2 599	728	4 311
	1992	496	4 554	1 270	1 286	890	1 949	517	1 793
Average per farm	dollars, 1997	14 859	43 850	19 681	33 673	16 287	18 051	21 402	29 938
	1992	21 578	23 232	10 076	23 388	14 124	14 331	17 247	14 457
GOVERNMENT PAYMENTS									
Total received	farms, 1997	18	366	163	127	140	190	22	179
	1992	24	346	134	111	128	136	26	169
	$1,000, 1997	(D)	7 649	1 685	1 488	2 712	912	420	1 115
	1992	106	9 757	1 715	1 472	3 307	1 002	338	1 177
Average per farm	dollars, 1997	(D)	20 898	10 338	11 713	19 370	4 798	19 095	6 231
	1992	4 397	28 198	12 795	13 265	25 835	7 366	12 981	6 963
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	–	137	36	52	59	20	13	25
	1992	4	113	21	48	59	7	11	22
	$1,000, 1997	–	2 477	193	787	1 244	41	319	72
	1992	9	2 054	172	657	1 342	20	178	37
Average per farm	dollars, 1997	–	18 077	5 353	15 139	21 077	2 042	24 523	2 861
	1992	2 176	18 176	8 213	13 696	22 744	2 876	16 158	1 697
FARMS BY SIZE									
1 to 9 acres	1997	7	34	16	11	12	95	4	48
	1992	9	35	4	10	15	70	2	25
10 to 49 acres	1997	7	103	18	10	29	181	–	190
	1992	12	130	22	14	41	158	1	126
50 to 69 acres	1997	14	31	11	2	8	42	–	50
	1992	18	32	4	5	11	36	1	42
70 to 99 acres	1997	26	24	14	8	11	58	1	56
	1992	42	38	14	7	10	37	2	57
100 to 139 acres	1997	28	39	16	11	15	49	6	34
	1992	31	30	9	21	10	48	1	35
140 to 179 acres	1997	29	29	23	16	7	45	–	34
	1992	24	30	15	7	12	45	2	42
180 to 219 acres	1997	21	14	9	12	11	32	1	19
	1992	25	17	8	9	14	26	1	31
220 to 259 acres	1997	10	14	13	9	2	18	–	22
	1992	12	7	19	12	4	18	–	13
260 to 499 acres	1997	19	67	52	26	25	52	4	53
	1992	25	60	52	38	25	54	1	75
500 to 999 acres	1997	8	88	71	43	19	32	2	55
	1992	6	76	65	30	19	36	2	50
1,000 to 1,999 acres	1997	–	87	56	41	36	20	15	24
	1992	1	98	47	31	31	14	11	17
2,000 acres or more	1997	–	178	58	68	77	1	52	4
	1992	–	182	46	76	79	4	47	4
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings:									
Average per farm	dollars, 1997	571 261	1 120 974	863 390	928 666	1 257 208	855 635	2 206 841	838 001
	1992	510 232	860 131	621 509	677 766	1 409 421	764 064	1 703 780	606 400
Average per acre	dollars, 1997	3 715	699	774	547	309	5 157	293	3 815
	1992	2 966	463	467	333	337	3 906	172	2 389

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	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ... farms, 1997	12 994	399	235	1 175	57	99	292
1992	12 117	353	184	848	44	106	281
$1,000, 1997	1 468 684	36 680	31 439	84 301	2 623	6 905	13 480
1992	1 170 194	27 560	27 407	59 776	1 589	5 448	12 369
Average per farm ... dollars, 1997	113 028	91 929	133 781	71 745	46 016	69 742	46 164
1992	96 575	78 074	148 953	70 491	36 112	51 393	44 018
Motortrucks, including pickups ... farms, 1997	12 332	398	214	1 062	57	98	286
1992	11 535	324	183	775	44	92	269
number, 1997	42 896	1 009	807	2 662	130	249	797
1992	38 094	937	704	2 012	140	222	674
Wheel tractors ... farms, 1997	11 565	376	221	1 087	51	82	215
1992	10 924	319	162	773	25	105	206
number, 1997	31 595	859	656	2 633	106	181	379
1992	34 141	960	602	2 236	58	284	443
Grain and bean combines ... farms, 1997	2 514	40	55	88	–	6	–
1992	2 864	64	63	80	–	10	–
number, 1997	3 498	55	72	114	–	6	–
1992	4 393	84	120	116	–	21	–
TENURE OF OPERATOR							
Full owners ... farms, 1997	6 868	181	107	755	29	63	186
1992	5 956	158	76	465	35	49	189
acres, 1997	5 843 995	334 789	26 814	37 144	3 742	(D)	61 813
1992	5 470 336	294 010	15 614	23 963	6 513	8 068	58 184
Part owners ... farms, 1997	4 482	175	90	312	23	35	68
1992	4 543	159	79	287	29	46	73
acres, 1997	7 792 458	475 928	66 737	63 958	7 442	18 122	59 287
1992	8 162 520	408 571	65 917	52 812	(D)	28 309	66 679
Tenants ... farms, 1997	1 661	41	32	108	5	5	34
1992	1 600	35	27	96	3	9	19
acres, 1997	1 891 473	139 684	15 195	11 017	335	(D)	7 571
1992	1 967 020	54 013	16 986	9 557	(D)	3 305	5 859
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated ... 1997	10 346	339	183	942	46	84	226
1992	9 629	303	152	696	51	89	230
Not on farm operated ... 1997	2 133	42	43	179	8	12	46
1992	1 924	33	25	126	13	13	38
Not reported ... 1997	532	16	3	54	3	7	16
1992	546	16	5	26	3	2	13
Operators by principal occupation:							
Farming ... 1997	9 172	315	161	664	39	62	208
1992	9 092	270	144	555	48	67	226
Other ... 1997	3 839	82	68	511	18	41	80
1992	3 007	82	38	293	19	37	55
Operators by days worked off farm:							
None ... 1997	6 876	221	134	542	27	46	149
1992	6 528	186	104	402	25	47	153
Any ... 1997	5 517	151	92	588	26	52	125
1992	4 866	149	68	395	37	54	105
1 to 49 days ... 1997	943	37	13	70	3	6	23
1992	952	33	18	66	8	9	24
50 to 99 days ... 1997	463	14	7	52	2	3	7
1992	437	11	7	37	2	2	6
100 to 149 days ... 1997	490	18	14	39	2	6	13
1992	436	21	7	32	6	6	19
150 to 199 days ... 1997	703	16	8	58	7	6	15
1992	633	16	10	52	5	9	16
200 days or more ... 1997	2 918	66	50	369	12	31	67
1992	2 408	68	26	208	16	28	40
Not reported ... 1997	618	25	3	45	4	5	14
1992	705	17	10	51	5	3	23
1997 operators by years on present farm:							
2 years or less	542	21	7	40	2	1	18
3 or 4 years	879	29	10	89	7	3	18
5 to 9 years	2 174	66	39	196	9	11	45
10 years or more	8 070	237	161	729	34	69	183
Average years on present farm	19.1	18.6	20.7	18.0	22.8	22.0	18.5
Not reported	1 346	44	12	121	5	19	24
1997 operators by age group:							
Under 25 years	94	1	2	4	–	–	–
25 to 34 years	642	23	12	47	2	4	10
35 to 44 years	2 644	90	43	239	8	18	64
45 to 54 years	3 731	92	59	342	13	29	75
55 to 64 years	3 056	96	49	294	19	18	72
65 years and over	2 844	95	64	249	15	34	67
Average age	53.7	54.2	54.9	53.9	57.4	56.8	54.5
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) ... farms, 1997	9 399	305	155	885	41	84	212
1992	8 925	267	132	641	53	81	217
acres, 1997	7 682 157	562 407	40 367	63 221	6 501	11 969	87 309
1992	8 551 395	461 525	44 974	51 278	7 838	16 616	91 310
Partnership ... farms, 1997	1 665	38	40	133	5	7	41
1992	1 653	48	31	92	6	14	37
acres, 1997	2 917 723	137 196	37 336	23 761	(D)	4 394	30 441
1992	2 975 601	173 356	26 864	16 003	2 979	7 190	29 983

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	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ... farms, 1997	227	73	274	510	126	204	299
1992	232	77	236	445	109	194	319
$1,000, 1997	28 526	4 587	24 077	24 150	27 913	15 787	25 712
1992	20 768	4 526	11 298	21 157	15 885	11 007	22 815
Average per farm ... dollars, 1997	125 667	62 833	87 872	47 352	221 530	77 385	85 993
1992	89 519	58 781	47 872	47 544	145 731	56 738	71 519
Motortrucks, including pickups ... farms, 1997	213	73	266	468	126	182	281
1992	227	70	228	436	106	193	309
number, 1997	699	207	636	1 102	631	561	932
1992	691	190	510	1 086	554	591	894
Wheel tractors ... farms, 1997	193	52	256	455	106	182	261
1992	213	65	221	405	96	176	266
number, 1997	481	101	473	912	259	391	707
1992	577	162	395	793	239	580	777
Grain and bean combines ... farms, 1997	21	–	9	32	72	7	18
1992	16	–	6	23	74	23	34
number, 1997	22	–	9	32	117	7	18
1992	18	–	6	28	124	23	44
TENURE OF OPERATOR							
Full owners ... farms, 1997	126	46	178	311	56	113	178
1992	132	45	154	253	36	102	144
acres, 1997	410 611	20 719	53 877	106 131	150 137	443 338	672 038
1992	192 063	28 600	39 142	99 802	137 731	377 944	742 374
Part owners ... farms, 1997	79	18	86	160	48	73	92
1992	80	13	71	148	48	77	110
acres, 1997	393 067	35 182	25 893	149 243	440 855	430 272	533 916
1992	414 658	15 239	21 096	150 401	411 473	524 855	615 825
Tenants ... farms, 1997	16	8	11	44	21	19	31
1992	20	19	14	44	25	15	18
acres, 1997	53 577	12 399	3 316	21 817	109 116	52 558	82 031
1992	147 669	12 430	2 053	27 472	160 917	57 035	40 075
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated ... 1997	172	46	234	434	86	174	239
1992	187	50	203	373	83	151	200
Not on farm operated ... 1997	40	21	35	63	26	24	50
1992	35	24	27	52	19	27	55
Not reported ... 1997	9	5	6	18	13	7	12
1992	10	3	9	20	7	16	17
Operators by principal occupation:							
Farming ... 1997	147	52	154	346	114	157	242
1992	152	54	145	311	101	149	211
Other ... 1997	74	20	121	169	11	48	59
1992	80	23	94	134	8	45	61
Operators by days worked off farm:							
None ... 1997	118	38	108	254	94	97	166
1992	109	36	98	222	72	109	129
Any ... 1997	90	28	161	236	24	99	117
1992	110	39	126	195	30	70	123
1 to 49 days ... 1997	12	4	24	49	6	31	14
1992	15	9	15	27	11	14	22
50 to 99 days ... 1997	7	2	8	14	3	15	19
1992	9	8	11	20	4	7	8
100 to 149 days ... 1997	7	1	11	21	1	8	14
1992	4	2	14	21	4	3	9
150 to 199 days ... 1997	11	1	24	28	5	13	21
1992	16	5	19	23	4	8	20
200 days or more ... 1997	53	20	94	124	9	32	49
1992	66	15	67	104	7	38	64
Not reported ... 1997	13	6	6	25	7	9	18
1992	13	2	15	28	7	15	20
1997 operators by years on present farm:							
2 years or less	8	1	12	15	7	6	24
3 or 4 years	17	2	19	45	4	16	21
5 to 9 years	42	9	81	99	15	48	50
10 years or more	126	46	138	303	78	124	179
Average years on present farm	16.3	23.5	13.5	18.0	24.8	18.1	17.3
Not reported	28	14	25	53	21	11	27
1997 operators by age group:							
Under 25 years	–	–	3	3	1	–	3
25 to 34 years	12	3	6	13	7	4	13
35 to 44 years	35	15	54	77	23	36	63
45 to 54 years	53	15	92	145	25	72	81
55 to 64 years	70	18	65	134	25	47	76
65 years and over	51	21	55	143	44	46	65
Average age	55.3	55.3	53.5	56.4	57.0	55.4	54.0
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) ... farms, 1997	171	48	219	400	72	161	200
1992	170	52	197	353	77	154	201
acres, 1997	355 356	49 421	57 247	187 010	387 970	585 709	525 731
1992	403 420	41 793	37 221	209 799	437 836	635 571	738 780
Partnership ... farms, 1997	33	9	26	64	33	19	50
1992	39	10	22	60	17	18	34
acres, 1997	136 557	7 923	7 490	43 620	164 083	86 134	205 852
1992	110 358	(D)	7 632	42 363	119 288	68 113	132 468

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	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ... farms, 1997	305	352	227	122	575	265	510
1992	307	382	211	103	535	247	466
$1,000, 1997	27 011	28 942	36 793	5 233	67 466	26 861	43 678
1992	24 880	33 741	26 520	5 523	61 041	19 296	42 741
Average per farm ... dollars, 1997	88 560	82 221	162 083	42 895	117 332	101 363	85 644
1992	81 044	88 327	125 687	53 619	114 095	78 121	91 720
Motortrucks, including pickups ... farms, 1997	287	332	218	121	556	255	485
1992	284	360	210	87	527	239	446
number, 1997	652	934	1 035	336	1 982	907	1 392
1992	679	903	947	187	1 826	909	1 344
Wheel tractors ... farms, 1997	293	309	214	90	523	254	483
1992	293	332	195	90	481	227	419
number, 1997	763	812	688	183	1 388	800	1 202
1992	928	784	710	178	1 442	732	1 346
Grain and bean combines ... farms, 1997	1	23	103	9	78	16	66
1992	2	30	95	–	65	30	103
number, 1997	(D)	(D)	140	10	104	17	89
1992	(D)	62	145	–	106	31	152
TENURE OF OPERATOR							
Full owners ... farms, 1997	210	210	99	88	309	163	300
1992	207	215	80	67	253	140	268
acres, 1997	14 100	88 099	407 522	11 127	255 209	246 793	37 556
1992	12 979	80 198	219 513	6 027	222 256	395 831	48 510
Part owners ... farms, 1997	67	115	94	27	197	84	150
1992	67	137	98	23	223	89	151
acres, 1997	6 873	79 393	195 435	4 291	291 522	405 785	84 402
1992	6 891	105 533	139 260	4 902	315 439	364 378	79 632
Tenants ... farms, 1997	32	34	38	9	70	23	61
1992	31	36	37	10	64	17	52
acres, 1997	2 272	11 619	145 917	1 215	78 945	46 662	18 871
1992	2 322	14 413	141 845	1 643	124 851	41 892	16 063
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated ... 1997	266	291	199	106	445	220	414
1992	259	309	181	86	425	195	386
Not on farm operated ... 1997	36	55	21	14	110	40	81
1992	41	65	23	11	80	37	67
Not reported ... 1997	7	13	11	4	21	10	16
1992	5	14	11	3	35	14	18
Operators by principal occupation:							
Farming ... 1997	243	239	180	83	440	206	318
1992	242	266	174	72	420	203	331
Other ... 1997	66	120	51	41	136	64	193
1992	63	122	41	28	120	43	140
Operators by days worked off farm:							
None ... 1997	192	168	127	67	322	149	248
1992	177	196	132	46	283	139	241
Any ... 1997	107	172	94	51	228	106	246
1992	109	176	75	44	223	92	199
1 to 49 days ... 1997	28	32	19	10	48	21	28
1992	25	23	24	8	54	29	37
50 to 99 days ... 1997	10	16	2	3	26	12	20
1992	8	11	5	5	15	6	13
100 to 149 days ... 1997	6	6	13	3	27	10	19
1992	9	21	4	5	24	8	18
150 to 199 days ... 1997	12	27	9	8	27	7	30
1992	19	20	14	4	25	9	24
200 days or more ... 1997	51	91	51	27	100	56	149
1992	48	101	28	22	105	40	107
Not reported ... 1997	10	19	10	6	26	15	17
1992	19	16	8	10	34	15	31
1997 operators by years on present farm:							
2 years or less	9	9	10	3	36	24	21
3 or 4 years	22	44	23	12	36	26	39
5 to 9 years	48	65	59	17	85	39	95
10 years or more	207	212	118	81	345	155	311
Average years on present farm	19.7	17.2	16.8	17.2	18.9	17.7	19.3
Not reported	23	29	21	11	74	26	45
1997 operators by age group:							
Under 25 years	–	–	1	–	4	6	3
25 to 34 years	19	7	15	5	27	14	20
35 to 44 years	66	54	40	20	113	63	90
45 to 54 years	105	117	75	44	155	70	157
55 to 64 years	56	99	65	31	127	53	118
65 years and over	63	82	35	24	150	64	123
Average age	52.6	55.7	52.5	53.7	54.9	53.0	54.9
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) ... farms, 1997	171	289	177	97	424	203	366
1992	194	304	160	80	390	192	328
acres, 1997	9 376	117 558	261 221	8 022	280 277	280 081	75 383
1992	10 847	142 848	197 217	7 039	380 146	365 940	75 468
Partnership ... farms, 1997	24	36	23	12	85	26	63
1992	28	54	28	11	100	19	74
acres, 1997	2 111	39 341	74 121	4 689	117 465	73 699	25 537
1992	1 776	41 877	178 812	2 908	137 844	87 786	31 751

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		Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms, 1997	63	681	808	1 152	256	184	368	120
	1992	53	670	784	1 082	241	207	356	131
	$1,000, 1997	2 727	94 989	113 645	197 354	64 823	13 641	43 062	26 293
	1992	2 623	77 636	90 297	137 888	54 398	14 178	33 885	19 297
Average per farm	dollars, 1997	43 283	139 485	140 650	171 314	253 216	74 138	117 016	219 109
	1992	49 489	115 875	115 175	127 438	225 717	68 493	95 183	147 303
Motortrucks, including pickups	farms, 1997	63	672	761	1 118	249	176	343	120
	1992	51	639	767	1 043	239	188	335	127
	number, 1997	161	2 448	3 683	4 154	1 478	485	1 171	652
	1992	130	2 178	3 273	3 740	1 373	544	1 003	664
Wheel tractors	farms, 1997	54	600	698	1 006	210	148	338	114
	1992	42	605	742	969	212	191	334	122
	number, 1997	99	1 880	2 287	3 527	515	476	1 078	300
	1992	83	1 804	2 926	4 086	782	763	1 061	318
Grain and bean combines	farms, 1997	–	233	224	239	120	7	124	108
	1992	–	295	199	350	130	15	143	111
	number, 1997	–	372	257	290	166	(D)	174	155
	1992	–	522	258	608	189	18	226	180
TENURE OF OPERATOR									
Full owners	farms, 1997	39	275	430	509	97	92	190	35
	1992	44	264	378	440	88	97	179	28
	acres, 1997	(D)	42 017	605 259	43 871	228 619	4 873	27 052	71 650
	1992	10 267	44 652	605 224	43 526	254 684	4 104	33 538	41 957
Part owners	farms, 1997	17	295	272	433	85	66	124	57
	1992	16	302	297	444	95	69	131	63
	acres, 1997	4 922	228 165	485 921	176 199	613 940	13 720	88 240	237 000
	1992	(D)	227 666	498 432	175 997	651 448	14 504	81 322	258 325
Tenants	farms, 1997	5	107	109	211	71	26	53	28
	1992	4	99	110	192	56	42	43	41
	acres, 1997	(D)	62 086	111 733	43 262	216 330	6 477	20 175	69 587
	1992	(D)	48 901	121 138	40 064	179 779	1 998	18 664	129 106
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1997	51	565	670	892	177	136	288	90
	1992	58	544	632	822	177	156	294	100
Not on farm operated	1997	7	90	117	222	60	40	65	23
	1992	5	95	115	198	48	47	49	24
Not reported	1997	3	22	24	39	16	8	14	7
	1992	1	26	38	56	14	5	10	8
Operators by principal occupation:									
Farming	1997	39	493	651	834	195	112	272	107
	1992	48	485	692	843	213	131	270	122
Other	1997	22	184	160	319	58	72	95	13
	1992	16	180	93	233	26	77	83	10
Operators by days worked off farm:									
None	1997	25	383	462	635	151	91	205	85
	1992	34	367	485	613	160	112	200	94
Any	1997	34	263	311	464	87	89	146	27
	1992	25	272	255	405	64	87	134	30
1 to 49 days	1997	5	43	71	74	17	14	24	8
	1992	1	40	66	78	15	13	39	13
50 to 99 days	1997	3	18	31	40	5	7	14	3
	1992	7	25	30	58	2	6	11	4
100 to 149 days	1997	5	30	29	35	5	10	12	4
	1992	5	27	18	32	6	8	8	2
150 to 199 days	1997	3	43	49	58	11	9	31	1
	1992	4	37	30	46	8	8	16	3
200 days or more	1997	18	129	131	257	49	49	65	11
	1992	8	143	111	191	33	52	60	8
Not reported	1997	2	31	38	54	15	4	16	8
	1992	5	26	45	58	15	9	19	8
1997 operators by years on present farm:									
2 years or less		4	21	43	43	15	3	12	3
3 or 4 years		3	38	63	66	19	8	22	4
5 to 9 years		10	98	129	188	44	39	65	5
10 years or more		38	456	493	719	150	112	233	91
Average years on present farm		20.7	20.7	20.1	19.5	19.7	20.1	19.1	24.0
Not reported		6	64	83	137	25	22	35	17
1997 operators by age group:									
Under 25 years		–	12	9	14	1	1	3	–
25 to 34 years		–	31	48	105	12	12	18	5
35 to 44 years		11	160	160	271	52	27	78	25
45 to 54 years		23	184	223	320	79	59	99	38
55 to 64 years		17	149	179	251	53	46	103	30
65 years and over		10	141	192	192	56	39	66	22
Average age		54.6	52.7	53.5	50.9	53.6	54.0	53.2	53.4
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1997	50	499	612	717	170	127	266	80
	1992	54	510	572	731	162	143	282	84
	acres, 1997	8 900	185 083	578 535	103 043	516 822	11 878	71 596	188 448
	1992	13 161	186 783	653 515	124 205	538 848	8 389	92 678	222 399
Partnership	farms, 1997	4	83	94	152	51	22	48	33
	1992	5	77	120	123	47	30	40	47
	acres, 1997	(D)	57 535	311 220	50 669	357 942	7 113	30 859	165 638
	1992	(D)	55 929	297 701	48 636	394 485	3 824	28 642	(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	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ... farms, 1997	167	703	359	258	252	627	83	587
1992	203	736	306	259	268	550	72	520
$1,000, 1997	17 600	116 338	37 315	20 035	33 160	61 245	6 025	58 271
1992	18 891	94 982	26 458	15 445	27 088	48 189	5 787	47 804
Average per farm ... dollars, 1997	105 387	165 488	103 942	77 653	131 585	97 680	72 589	99 270
1992	93 061	129 052	86 466	59 632	101 073	87 616	80 369	91 931
Motortrucks, including pickups ... farms, 1997	161	682	337	258	252	559	80	523
1992	187	713	286	255	247	527	71	451
number, 1997	392	3 613	1 107	863	1 123	1 822	276	1 808
1992	423	3 160	823	762	984	1 484	210	1 343
Wheel tractors ... farms, 1997	158	548	338	202	216	606	78	548
1992	185	636	290	217	241	531	66	472
number, 1997	423	1 461	832	518	628	1 978	185	1 434
1992	601	1 874	847	654	645	1 912	171	1 388
Grain and bean combines ... farms, 1997	–	282	111	63	100	117	8	134
1992	–	288	141	64	101	144	5	160
number, 1997	–	487	189	101	133	154	8	167
1992	–	439	244	80	135	162	(D)	243
TENURE OF OPERATOR								
Full owners ... farms, 1997	72	273	188	104	111	329	46	370
1992	95	305	147	115	134	265	33	276
acres, 1997	8 372	358 811	165 524	124 621	488 283	25 787	214 006	37 765
1992	11 921	359 302	88 684	140 128	521 703	26 467	239 807	35 050
Part owners ... farms, 1997	77	308	134	117	101	214	28	161
1992	95	287	124	104	97	203	32	176
acres, 1997	18 181	636 900	253 256	283 512	459 655	63 131	380 283	81 830
1992	19 577	785 778	275 038	376 961	445 805	70 096	395 875	81 667
Tenants ... farms, 1997	20	127	35	36	40	82	11	58
1992	15	143	34	41	40	78	6	65
acres, 1997	2 682	223 516	44 910	95 726	105 573	16 659	39 698	14 082
1992	2 373	243 515	34 814	82 221	118 459	16 381	35 750	12 731
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ... 1997	161	495	286	201	192	493	57	446
1992	191	539	231	200	195	438	57	386
Not on farm operated ... 1997	5	173	53	43	48	108	16	117
1992	8	153	57	47	62	88	12	105
Not reported ... 1997	3	40	18	13	12	24	12	26
1992	6	43	17	13	14	20	2	26
Operators by principal occupation:								
Farming ... 1997	154	516	239	195	191	384	66	354
1992	194	571	207	197	208	372	54	344
Other ... 1997	15	192	118	62	61	241	19	235
1992	11	164	98	63	63	174	17	173
Operators by days worked off farm:								
None ... 1997	131	399	162	119	124	314	41	282
1992	159	411	145	136	141	290	42	233
Any ... 1997	32	268	171	122	110	294	36	270
1992	35	273	135	109	117	230	27	249
1 to 49 days ... 1997	9	40	18	26	25	51	14	26
1992	12	50	17	18	17	42	5	55
50 to 99 days ... 1997	4	20	16	12	16	13	2	17
1992	7	33	14	7	15	15	1	7
100 to 149 days ... 1997	2	22	25	19	6	20	4	23
1992	2	22	7	13	8	27	4	10
150 to 199 days ... 1997	7	41	16	19	16	25	6	35
1992	2	37	20	22	19	29	5	29
200 days or more ... 1997	10	145	96	46	47	185	10	169
1992	12	131	77	49	58	117	12	148
Not reported ... 1997	6	41	24	16	18	17	8	37
1992	11	51	25	15	13	26	2	35
1997 operators by years on present farm:								
2 years or less	7	35	20	10	9	19	4	20
3 or 4 years	9	43	21	12	14	31	10	34
5 to 9 years	28	96	61	50	33	90	12	108
10 years or more	115	443	211	157	178	426	45	367
Average years on present farm	20.2	20.5	19.3	20.4	20.3	19.9	19.7	18.2
Not reported	10	91	44	28	18	59	14	60
1997 operators by age group:								
Under 25 years	2	5	1	4	–	3	–	8
25 to 34 years	17	34	14	14	9	25	2	33
35 to 44 years	52	149	76	59	48	131	14	120
45 to 54 years	56	197	100	76	87	177	21	176
55 to 64 years	24	154	84	51	65	154	26	138
65 years and over	18	169	82	53	43	135	22	114
Average age	48.3	54.1	54.1	52.9	53.4	53.9	57.2	52.6
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ... farms, 1997	120	451	303	202	192	443	67	420
1992	155	490	245	208	214	398	55	379
acres, 1997	18 056	510 071	347 658	263 402	428 707	59 570	358 890	79 362
1992	22 791	667 005	243 533	332 804	538 265	68 249	403 195	78 109
Partnership ... farms, 1997	19	144	29	34	26	75	9	75
1992	19	139	29	30	39	73	11	82
acres, 1997	(D)	316 444	57 856	136 341	97 091	15 927	65 702	19 713
1992	(D)	291 041	59 641	106 447	119 553	25 619	(D)	19 015

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		Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
TYPE OF ORGANIZATION—Con.								
Corporation:								
Family held	farms, 1997	1 655	47	24	135	10	8	31
	1992	1 268	30	13	104	8	8	26
	acres, 1997	3 627 533	(D)	23 345	22 608	3 515	5 528	9 548
	1992	3 069 868	(D)	21 386	17 508	2 632	(D)	(D)
Other than family held	farms, 1997	144	1	5	14	1	2	1
	1992	150	1	3	8	–	–	–
	acres, 1997	154 704	(D)	(D)	2 003	(D)	(D)	(D)
	1992	315 785	(D)	(D)	(D)	–	–	–
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	148	6	5	8	–	2	3
	1992	103	6	3	3	–	1	1
	acres, 1997	1 145 809	17 134	(D)	526	–	(D)	(D)
	1992	687 227	(D)	(D)	(D)	–	(D)	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)		1 021	3	3	2	–	4	–
Vegetable and melon farming (1112)		628	12	20	46	1	1	–
Fruit and tree nut farming (1113)		1 713	2	18	153	3	6	96
Greenhouse, nursery, and floriculture production (1114)		1 979	2	65	677	7	20	17
Other crop farming (1119)		2 579	62	62	77	3	17	5
Tobacco farming (11191)		–	–	–	–	–	–	–
Cotton farming (11192)		–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		2 579	62	62	77	3	17	5
Beef cattle ranching and farming (112111)		3 661	273	37	92	26	38	105
Cattle feedlots (112112)		127	11	–	8	1	1	2
Dairy cattle and milk production (11212)		459	17	6	25	7	2	40
Hog and pig farming (1122)		61	–	4	6	1	–	1
Poultry and egg production (1123)		86	–	3	19	–	–	–
Sheep and goat farming (1124)		200	3	2	4	–	4	11
Animal aquaculture and other animal production (1125, 1129)		497	12	9	66	8	10	11
LIVESTOCK AND POULTRY								
Cattle and calves inventory	farms, 1997	6 204	347	70	273	41	69	165
	1992	6 128	314	71	239	52	77	176
	number, 1997	1 388 317	113 398	6 456	16 863	4 668	6 378	24 037
	1992	1 302 210	89 525	7 977	16 106	6 859	9 581	22 039
Cows and heifers that had calved	farms, 1997	5 448	307	55	223	37	57	154
	1992	5 400	280	60	191	48	64	159
	number, 1997	700 299	57 625	3 887	8 816	2 516	2 888	13 323
	1992	652 521	45 464	4 461	7 785	3 882	4 013	12 953
Beef cows	farms, 1997	5 022	293	49	203	28	53	123
	1992	4 764	265	52	155	38	61	115
	number, 1997	614 375	56 222	1 795	6 121	1 624	(D)	9 513
	1992	554 573	43 481	2 389	4 259	2 484	2 868	8 144
Milk cows	farms, 1997	653	32	8	29	10	4	41
	1992	982	40	10	48	13	3	56
	number, 1997	85 924	1 403	2 092	2 695	892	(D)	3 810
	1992	97 948	1 983	2 072	3 526	1 398	1 145	4 809
Heifers and heifer calves	farms, 1997	5 058	300	56	205	35	57	128
	number, 1997	374 207	29 073	1 975	4 882	1 561	1 716	6 162
Steers, steer calves, bulls, and bull calves	farms, 1997	5 363	294	50	212	33	65	140
	number, 1997	313 811	26 700	594	3 165	591	1 774	4 552
Cattle and calves sold	farms, 1997	6 152	353	66	246	39	65	165
	1992	6 120	327	69	221	51	78	169
	number, 1997	908 537	68 757	4 952	9 972	1 944	4 376	14 233
	1992	835 974	55 664	4 171	8 817	3 302	4 964	12 304
Calves	farms, 1997	2 650	120	40	113	27	38	92
	number, 1997	173 873	9 795	2 692	3 257	819	2 082	3 418
Cattle	farms, 1997	5 316	308	54	206	32	55	129
	1992	5 542	297	60	203	45	71	156
	number, 1997	734 664	58 962	2 260	6 715	1 125	2 294	10 815
	1992	653 548	44 634	2 855	5 707	1 851	3 837	8 857
Fattened on grain and concentrates	farms, 1997	472	19	5	41	1	8	4
	number, 1997	150 011	6 332	(D)	406	(D)	97	59
Hogs and pigs inventory	farms, 1997	381	4	12	38	4	–	5
	1992	406	12	6	29	3	4	6
	number, 1997	25 800	(D)	727	2 901	(D)	–	25
	1992	48 766	(D)	353	3 505	24	(D)	55
Used or to be used for breeding	farms, 1997	179	–	8	15	1	–	1
	1992	229	4	4	16	–	1	2
	number, 1997	3 651	–	92	526	(D)	–	(D)
	1992	6 300	(D)	82	488	–	(D)	(D)
Other	farms, 1997	346	4	10	36	4	–	5
	1992	374	12	6	27	3	4	6
	number, 1997	22 149	(D)	635	2 375	76	–	(D)
	1992	42 466	(D)	271	3 017	24	(D)	(D)
Hogs and pigs sold	farms, 1997	321	2	13	32	1	–	5
	1992	372	4	5	26	3	3	5
	number, 1997	45 520	(D)	1 968	6 972	(D)	–	(D)
	1992	84 107	(D)	1 112	8 998	(D)	(D)	106
Feeder pigs	farms, 1997	72	–	3	6	–	–	–
	1992	115	–	3	10	–	1	3
	number, 1997	11 093	–	98	(D)	–	–	–
	1992	15 883	–	(D)	3 676	–	(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	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
TYPE OF ORGANIZATION—Con.							
Corporation:							
Family held ..... farms, 1997	13	12	22	42	18	19	37
1992	16	10	15	28	12	19	27
acres, 1997	364 804	(D)	15 145	36 996	142 035	(D)	478 215
1992	192 858	(D)	14 576	24 203	138 914	(D)	467 759
Other than family held ..... farms, 1997	–	2	4	4	1	1	1
1992	4	3	1	4	2	–	3
acres, 1997	–	(D)	1 248	(D)	(D)	(D)	(D)
1992	(D)	(D)	(D)	1 310	(D)	–	(D)
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997	4	1	4	5	1	5	13
1992	3	2	4	–	1	3	7
acres, 1997	538	(D)	1 956	(D)	(D)	52 704	(D)
1992	(D)	(D)	(D)	–	(D)	(D)	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	1	–	1	–	83	2	1
Vegetable and melon farming (1112)	2	–	–	11	–	–	–
Fruit and tree nut farming (1113)	–	16	–	37	–	1	–
Greenhouse, nursery, and floriculture production (1114)	5	13	19	53	–	2	–
Other crop farming (1119)	70	2	90	38	4	23	67
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	70	2	90	38	4	23	67
Beef cattle ranching and farming (112111)	131	37	88	289	36	167	221
Cattle feedlots (112112)	3	–	4	10	2	5	4
Dairy cattle and milk production (11212)	2	1	9	–	–	1	2
Hog and pig farming (1122)	1	–	4	2	–	–	–
Poultry and egg production (1123)	1	–	1	3	–	1	–
Sheep and goat farming (1124)	3	2	7	51	–	–	1
Animal aquaculture and other animal production (1125, 1129)	2	1	52	21	–	3	5
LIVESTOCK AND POULTRY							
Cattle and calves inventory ..... farms, 1997	177	44	158	369	76	191	265
1992	179	49	154	330	71	174	251
number, 1997	55 842	8 801	15 130	45 399	19 424	53 869	130 261
1992	51 424	6 201	13 814	42 728	17 249	53 465	97 054
Cows and heifers that had calved ..... farms, 1997	162	40	132	315	71	186	255
1992	169	44	123	274	68	161	243
number, 1997	30 738	3 946	7 844	19 496	10 769	33 381	79 149
1992	25 110	3 467	6 888	16 339	9 422	29 359	59 244
Beef cows ..... farms, 1997	159	40	121	311	71	185	254
1992	165	41	112	266	67	161	241
number, 1997	(D)	(D)	6 846	19 463	(D)	33 359	79 083
1992	25 032	3 221	5 951	16 166	(D)	29 336	59 180
Milk cows ..... farms, 1997	6	1	16	11	1	5	17
1992	10	5	18	23	4	14	24
number, 1997	(D)	(D)	998	33	(D)	22	66
1992	78	246	937	173	(D)	23	64
Heifers and heifer calves ..... farms, 1997	156	35	127	309	63	158	227
number, 1997	12 931	2 492	3 649	12 793	4 659	10 831	26 663
Steers, steer calves, bulls, and bull calves ..... farms, 1997	165	37	135	335	67	175	231
number, 1997	12 173	2 363	3 637	13 110	3 996	9 657	24 449
Cattle and calves sold ..... farms, 1997	181	45	173	368	78	192	267
1992	178	50	164	337	72	182	254
number, 1997	32 975	5 530	10 636	36 843	10 247	30 013	70 323
1992	28 749	3 557	8 278	33 073	10 676	27 929	61 820
Calves ..... farms, 1997	64	30	70	140	26	81	156
number, 1997	4 892	1 267	3 922	6 328	3 220	6 147	19 838
Cattle ..... farms, 1997	161	35	149	331	67	172	213
1992	164	42	158	308	60	174	219
number, 1997	28 083	4 263	6 714	30 515	7 027	23 866	50 485
1992	22 195	2 395	6 134	27 474	8 778	22 405	42 059
Fattened on grain and concentrates ..... farms, 1997	7	–	14	19	4	7	7
number, 1997	1 082	–	140	373	261	1 011	7 743
Hogs and pigs inventory ..... farms, 1997	4	2	17	19	2	9	10
1992	6	1	9	10	3	10	6
number, 1997	(D)	(D)	722	440	(D)	169	32
1992	(D)	(D)	225	34	(D)	247	105
Used or to be used for breeding ..... farms, 1997	1	2	7	12	2	6	–
1992	1	–	6	5	2	10	4
number, 1997	(D)	(D)	62	80	(D)	37	–
1992	(D)	–	30	12	(D)	55	(D)
Other ..... farms, 1997	4	2	16	17	1	8	10
1992	6	1	9	7	2	8	4
number, 1997	(D)	(D)	660	360	(D)	132	32
1992	(D)	(D)	195	22	(D)	192	(D)
Hogs and pigs sold ..... farms, 1997	2	2	10	18	3	9	5
1992	6	1	7	6	3	10	4
number, 1997	(D)	(D)	788	723	(D)	279	24
1992	(D)	(D)	282	105	(D)	378	44
Feeder pigs ..... farms, 1997	–	2	1	4	1	2	–
1992	1	–	3	1	1	4	–
number, 1997	–	(D)	(D)	255	(D)	(D)	–
1992	(D)	–	48	(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	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
TYPE OF ORGANIZATION—Con.							
Corporation:							
Family held ..... farms, 1997	106	20	23	13	57	39	70
1992	77	24	22	5	38	28	54
acres, 1997	11 308	15 381	(D)	(D)	190 417	(D)	35 942
1992	8 915	13 175	(D)	(D)	133 481	(D)	30 004
Other than family held ..... farms, 1997	5	9	4	–	4	1	8
1992	5	2	4	1	4	2	10
acres, 1997	299	(D)	(D)	–	(D)	(D)	3 657
1992	(D)	(D)	(D)	(D)	(D)	(D)	6 530
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997	3	5	4	2	6	1	4
1992	1	4	1	3	8	5	5
acres, 1997	151	(D)	(D)	(D)	(D)	(D)	310
1992	(D)	(D)	(D)	(D)	(D)	(D)	452
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	–	4	12	–	20	3	2
Vegetable and melon farming (1112)	1	10	10	8	52	–	31
Fruit and tree nut farming (1113)	273	68	–	19	–	–	82
Greenhouse, nursery, and floriculture production (1114)	8	27	12	20	3	2	139
Other crop farming (1119)	7	37	125	18	200	111	82
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	7	37	125	18	200	111	82
Beef cattle ranching and farming (112111)	16	165	53	24	264	149	114
Cattle feedlots (112112)	–	1	3	1	7	1	5
Dairy cattle and milk production (11212)	1	7	1	8	12	1	9
Hog and pig farming (1122)	–	2	2	1	–	–	4
Poultry and egg production (1123)	–	1	–	4	2	–	14
Sheep and goat farming (1124)	1	6	7	–	5	–	9
Animal aquaculture and other animal production (1125, 1129)	2	31	6	21	11	3	20
LIVESTOCK AND POULTRY							
Cattle and calves inventory ..... farms, 1997	34	202	115	55	385	207	185
1992	25	243	92	45	374	186	208
number, 1997	1 289	29 643	21 559	6 106	111 111	87 493	18 363
1992	1 283	30 050	27 013	6 926	92 192	85 045	24 690
Cows and heifers that had calved ..... farms, 1997	26	180	98	45	339	189	158
1992	24	209	84	37	324	174	177
number, 1997	605	15 771	12 416	3 340	49 770	49 687	9 823
1992	581	14 730	13 279	3 291	43 044	46 251	10 481
Beef cows ..... farms, 1997	25	175	97	36	329	188	148
1992	23	197	83	24	311	173	165
number, 1997	(D)	15 030	(D)	1 359	45 352	49 660	7 324
1992	(D)	13 857	(D)	719	38 558	46 180	7 610
Milk cows ..... farms, 1997	1	10	5	10	16	8	18
1992	2	20	1	15	29	12	23
number, 1997	(D)	741	(D)	1 981	4 418	27	2 499
1992	(D)	873	(D)	2 572	4 486	71	2 871
Heifers and heifer calves ..... farms, 1997	25	164	91	43	325	171	143
number, 1997	336	6 838	4 358	1 906	28 170	21 047	4 248
Steers, steer calves, bulls, and bull calves ..... farms, 1997	32	180	105	48	338	184	168
number, 1997	348	7 034	4 785	860	33 171	16 759	4 292
Cattle and calves sold ..... farms, 1997	31	210	112	49	396	210	181
1992	27	249	90	43	383	184	203
number, 1997	708	15 543	11 637	2 604	69 583	47 741	17 912
1992	697	17 717	21 297	3 584	55 794	47 121	19 055
Calves ..... farms, 1997	13	64	53	30	144	94	99
number, 1997	159	1 845	3 380	1 231	13 252	8 949	4 114
Cattle ..... farms, 1997	28	196	101	40	345	183	156
1992	23	227	80	35	351	159	188
number, 1997	549	13 698	8 257	1 373	56 331	38 792	13 798
1992	383	15 157	16 108	1 777	46 141	38 349	15 260
Fattened on grain and concentrates ..... farms, 1997	1	4	13	4	23	5	21
number, 1997	(D)	18	(D)	21	2 148	212	673
Hogs and pigs inventory ..... farms, 1997	1	16	13	11	16	8	14
1992	3	20	7	11	27	3	19
number, 1997	(D)	95	224	691	95	27	282
1992	(D)	364	158	981	920	(D)	487
Used or to be used for breeding ..... farms, 1997	1	5	8	4	5	5	3
1992	1	7	2	7	17	1	6
number, 1997	(D)	19	60	(D)	23	12	60
1992	(D)	60	(D)	147	231	(D)	77
Other ..... farms, 1997	1	14	12	11	16	6	13
1992	3	19	7	9	25	3	18
number, 1997	(D)	76	164	(D)	72	15	222
1992	(D)	304	(D)	834	689	(D)	410
Hogs and pigs sold ..... farms, 1997	4	12	13	7	9	5	12
1992	4	19	5	13	18	2	14
number, 1997	107	192	212	(D)	110	70	780
1992	(D)	978	68	1 749	2 541	(D)	1 133
Feeder pigs ..... farms, 1997	1	–	5	2	3	1	1
1992	2	3	1	4	11	1	3
number, 1997	(D)	–	(D)	(D)	41	(D)	(D)
1992	(D)	341	(D)	278	902	(D)	620

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	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
TYPE OF ORGANIZATION—Con.								
Corporation:								
Family held ..... farms, 1997	6	88	89	253	25	28	44	6
1992	5	70	84	196	23	24	23	1
acres, 1997	(D)	86 723	220 089	101 086	140 020	3 034	30 959	(D)
1992	(D)	75 055	193 966	80 098	(D)	7 216	11 514	(D)
Other than family held ..... farms, 1997	1	2	3	23	5	5	6	–
1992	–	5	7	20	4	8	7	–
acres, 1997	(D)	(D)	(D)	(D)	(D)	(D)	(D)	–
1992	–	(D)	(D)	(D)	(D)	(D)	(D)	–
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997	–	5	13	8	2	2	3	1
1992	–	3	2	6	3	3	1	–
acres, 1997	–	(D)	(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)	–	12	85	16	121	1	26	107
Vegetable and melon farming (1112)	–	27	97	125	13	20	9	–
Fruit and tree nut farming (1113)	1	47	1	263	–	17	88	–
Greenhouse, nursery, and floriculture production (1114)	17	61	6	282	1	113	49	2
Other crop farming (1119)	2	298	259	324	25	9	110	1
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	2	298	259	324	25	9	110	1
Beef cattle ranching and farming (112111)	35	131	287	50	78	12	37	9
Cattle feedlots (112112)	–	8	13	1	2	1	1	–
Dairy cattle and milk production (11212)	–	22	45	35	1	2	13	–
Hog and pig farming (1122)	–	5	–	7	1	1	–	–
Poultry and egg production (1123)	–	10	–	4	2	–	6	1
Sheep and goat farming (1124)	1	29	7	11	5	–	13	–
Animal aquaculture and other animal production (1125, 1129)	5	27	11	35	4	8	15	–
LIVESTOCK AND POULTRY								
Cattle and calves inventory ..... farms, 1997	40	292	479	228	146	31	123	57
1992	44	289	442	266	144	36	125	63
number, 1997	2 815	26 015	175 251	33 143	48 964	4 471	13 777	6 981
1992	3 842	22 028	176 485	36 828	33 430	2 420	13 526	8 681
Cows and heifers that had calved ..... farms, 1997	38	231	423	180	135	25	103	55
1992	42	231	401	207	134	32	100	62
number, 1997	1 560	11 673	77 150	15 779	17 925	1 262	8 149	4 063
1992	2 245	12 276	79 728	18 839	19 401	1 187	6 211	4 624
Beef cows ..... farms, 1997	38	210	384	145	134	24	88	55
1992	40	196	341	143	132	29	84	61
number, 1997	(D)	6 697	71 799	3 040	(D)	(D)	1 794	(D)
1992	(D)	5 576	73 124	4 027	(D)	(D)	1 752	(D)
Milk cows ..... farms, 1997	1	29	75	45	4	2	16	1
1992	7	46	117	71	10	6	23	2
number, 1997	(D)	4 976	5 351	12 739	(D)	(D)	6 355	(D)
1992	(D)	6 700	6 604	14 812	(D)	(D)	4 459	(D)
Heifers and heifer calves ..... farms, 1997	35	211	410	162	110	19	104	47
number, 1997	538	9 075	49 733	13 911	17 645	689	4 454	1 493
Steers, steer calves, bulls, and bull calves ..... farms, 1997	38	254	425	183	125	23	108	54
number, 1997	717	5 267	48 368	3 453	13 394	2 520	1 174	1 425
Cattle and calves sold ..... farms, 1997	39	277	479	198	147	28	117	58
1992	40	271	451	248	144	33	116	64
number, 1997	1 618	18 071	132 282	18 532	55 752	1 458	5 781	3 785
1992	2 286	12 755	133 149	17 375	21 774	1 394	10 566	4 115
Calves ..... farms, 1997	31	121	197	97	45	11	50	29
number, 1997	557	4 937	18 081	5 633	1 910	281	3 153	1 142
Cattle ..... farms, 1997	36	253	421	155	130	24	92	48
1992	39	247	414	217	126	30	103	55
number, 1997	1 061	13 134	114 201	12 899	53 842	1 177	2 628	2 643
1992	1 278	8 447	110 585	10 912	17 498	1 099	4 366	2 322
Fattened on grain and concentrates ..... farms, 1997	3	31	43	22	9	4	18	9
number, 1997	11	865	(D)	125	(D)	13	104	78
Hogs and pigs inventory ..... farms, 1997	1	26	22	30	10	2	7	3
1992	–	25	27	37	9	4	7	4
number, 1997	(D)	2 952	243	4 621	221	(D)	68	(D)
1992	–	2 192	1 313	10 051	286	39	2 008	(D)
Used or to be used for breeding ..... farms, 1997	1	18	6	16	6	–	3	3
1992	–	13	13	26	3	3	5	2
number, 1997	(D)	395	29	533	38	–	34	32
1992	–	247	134	1 220	19	(D)	293	(D)
Other ..... farms, 1997	–	19	21	28	9	2	5	2
1992	–	20	26	36	9	4	5	4
number, 1997	–	2 557	214	4 088	183	(D)	34	(D)
1992	–	1 945	1 179	8 831	267	(D)	1 715	(D)
Hogs and pigs sold ..... farms, 1997	1	23	13	31	9	1	7	4
1992	–	25	27	38	7	4	6	5
number, 1997	(D)	3 680	373	7 837	371	(D)	222	(D)
1992	–	3 890	2 906	16 531	262	152	3 748	(D)
Feeder pigs ..... farms, 1997	1	8	2	4	2	–	2	1
1992	–	8	5	10	–	3	3	1
number, 1997	(D)	353	(D)	1 112	(D)	–	(D)	(D)
1992	–	732	(D)	2 040	–	(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	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
TYPE OF ORGANIZATION—Con.								
Corporation:								
Family held ..... farms, 1997	30	94	23	14	27	95	8	79
1992	30	89	25	15	16	58	5	40
acres, 1997	(D)	324 822	(D)	77 853	146 087	27 860	(D)	32 388
1992	8 390	416 277	86 564	(D)	(D)	16 952	(D)	28 121
Other than family held ..... farms, 1997	–	7	–	3	5	6	–	10
1992	1	13	1	5	–	12	–	10
acres, 1997	–	(D)	–	(D)	(D)	1 696	–	814
1992	(D)	12 963	(D)	(D)	–	(D)	–	2 467
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997	–	12	2	4	2	6	1	5
1992	–	4	5	2	2	5	–	6
acres, 1997	–	(D)	(D)	(D)	(D)	524	(D)	1 400
1992	–	1 309	(D)	(D)	(D)	(D)	–	1 736
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	–	260	73	34	74	52	–	19
Vegetable and melon farming (1112)	1	65	5	2	2	38	–	19
Fruit and tree nut farming (1113)	–	79	9	–	84	149	–	201
Greenhouse, nursery, and floriculture production (1114)	5	11	5	2	6	224	–	104
Other crop farming (1119)	1	93	93	41	13	81	13	116
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1	93	93	41	13	81	13	116
Beef cattle ranching and farming (112111)	10	160	150	167	63	19	68	60
Cattle feedlots (112112)	4	14	5	2	–	2	4	1
Dairy cattle and milk production (11212)	142	–	6	2	–	24	–	16
Hog and pig farming (1122)	–	2	–	1	2	6	–	8
Poultry and egg production (1123)	–	–	–	–	2	2	–	10
Sheep and goat farming (1124)	–	8	4	5	–	–	–	1
Animal aquaculture and other animal production (1125, 1129)	6	16	7	1	6	28	–	34
LIVESTOCK AND POULTRY								
Cattle and calves inventory ..... farms, 1997	154	297	239	214	132	119	72	153
1992	191	308	197	215	135	145	68	150
number, 1997	38 883	84 263	41 699	52 062	33 626	10 098	21 900	18 279
1992	42 271	71 170	47 672	59 351	31 212	12 874	20 394	18 805
Cows and heifers that had calved ..... farms, 1997	151	262	220	198	129	91	66	112
1992	190	270	186	200	133	114	68	117
number, 1997	23 267	28 130	23 319	28 985	16 482	5 788	12 602	8 375
1992	26 046	30 151	18 360	30 017	16 287	6 225	12 201	8 679
Beef cows ..... farms, 1997	21	259	217	198	129	69	66	97
1992	21	261	181	200	131	78	67	84
number, 1997	592	28 085	23 026	28 937	16 482	1 298	12 585	2 623
1992	474	29 779	18 344	29 956	16 270	1 633	12 146	2 007
Milk cows ..... farms, 1997	147	16	10	12	–	23	3	20
1992	183	21	9	21	9	39	6	42
number, 1997	22 675	45	293	48	–	4 490	17	5 752
1992	25 572	372	16	61	17	4 592	55	6 672
Heifers and heifer calves ..... farms, 1997	143	252	196	183	111	93	56	108
number, 1997	14 334	30 527	8 698	12 341	8 434	3 438	4 728	7 879
Steers, steer calves, bulls, and bull calves ..... farms, 1997	87	264	213	194	125	93	60	123
number, 1997	1 282	25 606	9 682	10 736	8 710	872	4 570	2 025
Cattle and calves sold ..... farms, 1997	155	301	245	216	132	113	79	141
1992	194	313	203	217	140	137	68	150
number, 1997	13 200	88 175	25 469	33 058	18 367	4 134	12 426	9 900
1992	15 898	63 371	46 385	34 691	16 494	5 161	12 525	9 466
Calves ..... farms, 1997	127	110	89	51	64	50	31	53
number, 1997	7 516	6 891	5 448	3 669	5 854	1 667	2 572	3 955
Cattle ..... farms, 1997	121	264	222	198	110	96	65	120
1992	175	284	181	209	123	120	63	136
number, 1997	5 684	81 284	20 021	29 389	12 513	2 467	9 854	5 945
1992	6 921	59 125	37 991	30 043	11 969	3 295	9 899	5 442
Fattened on grain and concentrates ..... farms, 1997	9	34	13	8	15	25	4	18
number, 1997	195	35 995	1 134	664	86	235	230	180
Hogs and pigs inventory ..... farms, 1997	4	16	7	9	5	17	3	14
1992	1	8	15	14	12	21	2	25
number, 1997	(D)	1 121	(D)	497	(D)	1 634	(D)	5 788
1992	(D)	(D)	4 433	975	1 477	6 088	(D)	10 185
Used or to be used for breeding ..... farms, 1997	1	7	2	6	4	13	1	6
1992	–	5	10	9	7	17	2	18
number, 1997	(D)	114	(D)	(D)	(D)	382	(D)	635
1992	–	(D)	566	99	208	694	(D)	1 210
Other ..... farms, 1997	4	14	7	7	4	17	3	14
1992	1	7	15	12	12	21	2	21
number, 1997	(D)	1 007	(D)	(D)	(D)	1 252	(D)	5 153
1992	(D)	(D)	3 867	876	1 269	5 394	(D)	8 975
Hogs and pigs sold ..... farms, 1997	1	15	5	9	5	19	2	12
1992	1	11	15	10	13	21	2	29
number, 1997	(D)	1 085	(D)	1 139	(D)	3 446	(D)	10 394
1992	(D)	1 136	5 929	1 317	2 548	9 699	(D)	15 648
Feeder pigs ..... farms, 1997	–	6	–	3	3	8	–	–
1992	–	4	4	3	5	5	2	10
number, 1997	–	914	–	(D)	(D)	(D)	–	–
1992	–	(D)	258	(D)	(D)	905	(D)	896

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	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
LIVESTOCK AND POULTRY—Con.							
Sheep and lambs inventory ..... farms, 1997..	962	34	27	59	8	9	32
1992..	1 092	40	30	48	5	6	44
number, 1997..	227 904	4 569	2 066	2 028	375	648	10 714
1992..	308 103	4 210	4 225	3 224	480	715	22 430
Sheep and lambs sold ..... farms, 1997..	914	34	27	53	6	6	33
1992..	1 071	38	29	45	5	8	43
number, 1997..	278 613	4 303	2 332	1 982	248	643	6 932
1992..	372 282	3 310	3 550	2 801	(D)	604	21 942
Layers 20 weeks old and older inventory ..... farms, 1997..	353	9	4	32	3	5	3
1992..	403	8	8	26	3	3	8
number, 1997..	2 717 378	115	906	(D)	38	67	48
1992..	2 663 489	141	38 511	1 234 421	(D)	(D)	240
Broilers and other meat-type chickens sold ..... farms, 1997..	68	–	2	10	–	–	–
1992..	89	–	2	19	–	–	–
number, 1997..	18 960 076	–	(D)	3 479 874	–	–	–
1992..	18 906 130	–	(D)	4 421 166	–	–	–
SELECTED CROPS HARVESTED							
Wheat for grain ..... farms, 1997..	2 342	38	31	42	–	3	–
1992..	2 669	36	53	68	–	5	1
acres, 1997..	878 925	6 231	(D)	1 750	–	(D)	–
1992..	916 724	4 659	10 256	4 438	–	1 174	(D)
bushels, 1997..	54 518 806	468 532	(D)	140 810	–	(D)	–
1992..	46 206 909	337 915	749 800	322 863	–	72 522	(D)
Barley for grain ..... farms, 1997..	701	41	1	5	–	–	–
1992..	996	37	9	18	–	3	–
acres, 1997..	107 847	1 863	(D)	223	–	–	–
1992..	124 991	2 145	181	(D)	–	(D)	–
bushels, 1997..	7 499 107	143 066	(D)	9 326	–	–	–
1992..	7 691 391	126 527	13 001	(D)	–	(D)	–
Oats for grain ..... farms, 1997..	472	11	20	32	–	2	–
1992..	613	4	13	45	–	3	1
acres, 1997..	28 907	269	(D)	1 222	–	(D)	–
1992..	34 611	103	1 280	1 577	–	(D)	(D)
bushels, 1997..	2 647 931	21 545	(D)	94 666	–	(D)	–
1992..	2 755 821	7 779	95 571	118 863	–	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997..	5 558	312	69	251	29	61	129
1992..	5 073	263	63	205	34	64	129
acres, 1997..	932 733	69 984	5 442	9 950	2 290	4 601	10 071
1992..	742 221	56 656	7 981	9 782	3 205	6 132	9 442
tons, dry, 1997..	2 753 432	196 898	12 793	28 647	4 765	10 713	20 527
1992..	2 046 647	133 968	17 896	24 290	6 987	15 344	22 804
Vegetables harvested for sale (see text) ..... farms, 1997..	1 055	3	41	63	2	3	1
1992..	1 092	–	37	81	1	7	3
acres, 1997..	154 729	(D)	10 454	4 902	(D)	(D)	(D)
1992..	146 842	–	8 798	6 560	(D)	364	62
Land in orchards ..... farms, 1997..	1 671	2	31	111	–	8	5
1992..	1 628	1	22	99	–	9	8
acres, 1997..	85 599	(D)	633	4 039	–	52	12
1992..	83 539	(D)	506	5 181	–	105	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	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
LIVESTOCK AND POULTRY—Con.							
Sheep and lambs inventory ..... farms, 1997	7	18	20	132	3	16	28
1992	16	30	19	167	4	19	16
number, 1997	930	20 541	1 361	37 751	108	375	8 485
1992	2 593	22 713	998	56 926	99	611	5 788
Sheep and lambs sold ..... farms, 1997	8	18	19	131	5	13	26
1992	15	29	15	172	4	16	14
number, 1997	826	14 674	1 162	29 929	(D)	260	8 415
1992	2 591	19 330	950	48 630	(D)	654	5 189
Layers 20 weeks old and older inventory ..... farms, 1997	–	4	12	23	6	15	15
1992	7	–	13	19	5	15	22
number, 1997	–	54	145	304	(D)	499	290
1992	156	–	153	271	86	819	377
Broilers and other meat-type chickens sold ..... farms, 1997	–	–	–	5	–	2	–
1992	–	–	–	4	–	3	–
number, 1997	–	–	–	888 000	–	(D)	–
1992	–	–	–	(D)	–	(D)	–
SELECTED CROPS HARVESTED							
Wheat for grain ..... farms, 1997	24	–	6	3	88	3	–
1992	13	–	9	6	76	4	2
acres, 1997	2 362	–	552	109	(D)	522	–
1992	999	–	(D)	(D)	86 418	1 249	(D)
bushels, 1997	213 865	–	48 389	4 590	(D)	(D)	–
1992	83 220	–	(D)	(D)	2 597 456	35 101	(D)
Barley for grain ..... farms, 1997	1	–	–	1	34	2	7
1992	1	–	3	2	45	5	33
acres, 1997	(D)	–	–	(D)	(D)	(D)	674
1992	(D)	–	47	(D)	10 893	193	343
bushels, 1997	(D)	–	–	(D)	(D)	(D)	26 997
1992	(D)	–	4 641	(D)	306 202	7 379	19 027
Oats for grain ..... farms, 1997	1	–	1	2	12	2	3
1992	3	–	2	8	1	1	5
acres, 1997	(D)	–	(D)	(D)	4 557	(D)	(D)
1992	140	–	(D)	186	(D)	(D)	(D)
bushels, 1997	(D)	–	(D)	(D)	311 883	(D)	(D)
1992	(D)	–	(D)	15 765	(D)	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	166	21	162	276	25	149	258
1992	146	22	126	269	21	128	206
acres, 1997	33 103	1 514	17 232	25 197	3 736	38 898	130 515
1992	24 263	948	10 653	20 692	2 652	31 549	78 172
tons, dry, 1997	91 740	4 103	60 958	49 859	10 586	70 061	272 591
1992	70 583	2 459	31 762	44 456	8 196	47 752	148 897
Vegetables harvested for sale (see text) ..... farms, 1997	7	–	2	24	–	–	–
1992	1	1	–	17	–	–	–
acres, 1997	388	–	(D)	624	–	–	–
1992	(D)	(D)	–	491	–	–	–
Land in orchards ..... farms, 1997	–	1	–	63	–	5	–
1992	–	1	1	51	3	4	–
acres, 1997	–	(D)	–	935	–	(D)	–
1992	–	(D)	(D)	1 248	(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	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
LIVESTOCK AND POULTRY—Con.							
Sheep and lambs inventory ..... farms, 1997	4	27	14	7	34	10	43
1992	7	32	22	1	39	13	46
number, 1997	(D)	1 219	6 691	251	4 588	526	14 602
1992	106	2 049	10 003	(D)	10 614	1 201	20 730
Sheep and lambs sold ..... farms, 1997	3	26	14	6	31	10	43
1992	6	32	22	1	37	10	45
number, 1997	(D)	814	6 296	97	4 751	549	40 528
1992	104	1 631	6 747	(D)	10 428	1 008	22 890
Layers 20 weeks old and older inventory ..... farms, 1997	2	18	3	8	12	5	22
1992	4	18	2	5	17	10	20
number, 1997	(D)	243	(D)	(D)	108	89	(D)
1992	31	(D)	(D)	99	356	202	(D)
Broilers and other meat-type chickens sold ..... farms, 1997	–	2	–	1	–	–	12
1992	2	6	–	–	2	–	15
number, 1997	–	(D)	–	(D)	–	–	(D)
1992	(D)	330	–	–	(D)	–	4 212 090
SELECTED CROPS HARVESTED							
Wheat for grain ..... farms, 1997	4	22	96	2	61	6	37
1992	3	29	82	3	67	5	56
acres, 1997	(D)	1 194	12 344	(D)	(D)	(D)	(D)
1992	333	1 398	8 334	(D)	7 770	390	6 404
bushels, 1997	(D)	65 439	1 271 738	(D)	(D)	(D)	(D)
1992	(D)	83 724	471 918	3 258	591 038	8 718	547 045
Barley for grain ..... farms, 1997	–	12	10	2	80	3	3
1992	1	28	8	3	116	3	2
acres, 1997	–	500	543	(D)	23 611	1 941	147
1992	(D)	1 593	(D)	(D)	36 908	(D)	(D)
bushels, 1997	–	31 323	34 564	(D)	2 324 332	97 924	14 596
1992	(D)	78 609	(D)	(D)	3 344 135	(D)	(D)
Oats for grain ..... farms, 1997	1	2	6	1	22	8	8
1992	–	4	2	–	44	9	22
acres, 1997	(D)	(D)	509	(D)	(D)	(D)	192
1992	–	13	(D)	–	6 380	1 750	1 560
bushels, 1997	(D)	(D)	41 259	(D)	(D)	(D)	17 539
1992	–	512	(D)	–	606 931	173 777	106 089
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	34	162	155	62	387	211	170
1992	24	180	118	48	316	172	170
acres, 1997	750	13 492	16 195	3 984	92 800	108 822	14 256
1992	655	11 557	12 254	3 384	67 342	91 610	14 217
tons, dry, 1997	2 504	37 907	66 091	9 723	330 820	327 789	31 127
1992	2 344	27 704	36 925	11 411	226 548	213 352	28 609
Vegetables harvested for sale (see text) ..... farms, 1997	2	22	25	13	4	–	63
1992	5	33	14	9	1	–	71
acres, 1997	(D)	558	(D)	97	(D)	–	5 395
1992	35	498	(D)	46	(D)	–	7 312
Land in orchards ..... farms, 1997	274	78	3	23	2	1	114
1992	276	75	–	13	1	2	94
acres, 1997	14 818	10 115	(D)	1 088	(D)	(D)	4 052
1992	14 002	9 887	–	843	(D)	(D)	3 734

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	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
LIVESTOCK AND POULTRY—Con.								
Sheep and lambs inventory ..... farms, 1997	9	110	46	60	15	2	31	2
1992	16	132	39	63	23	5	37	5
number, 1997	905	57 036	8 741	5 240	12 265	(D)	6 158	(D)
1992	2 309	57 990	11 214	6 546	13 820	64	7 913	(D)
Sheep and lambs sold ..... farms, 1997	7	109	40	55	17	1	31	3
1992	15	137	39	61	24	3	37	3
number, 1997	434	81 604	6 983	3 662	13 149	(D)	3 153	(D)
1992	1 701	47 431	11 027	5 972	12 393	(D)	5 892	(D)
Layers 20 weeks old and older inventory ..... farms, 1997	2	20	22	21	11	3	10	4
1992	1	30	23	25	7	8	10	3
number, 1997	(D)	738	267	(D)	128	67	154	(D)
1992	(D)	878	362	(D)	159	128	140	(D)
Broilers and other meat-type chickens sold ..... farms, 1997	–	10	1	4	–	–	4	–
1992	–	8	1	2	–	1	11	–
number, 1997	–	3 416 894	(D)	(D)	–	–	(D)	–
1992	–	2 977 698	(D)	(D)	–	(D)	3 149 548	–
SELECTED CROPS HARVESTED								
Wheat for grain ..... farms, 1997	–	61	353	165	146	14	93	106
1992	–	130	343	247	139	8	122	120
acres, 1997	–	5 135	42 738	10 184	166 924	1 688	9 605	99 611
1992	–	12 967	35 956	20 057	148 008	(D)	18 174	103 042
bushels, 1997	–	391 189	4 197 269	855 488	9 089 324	131 544	700 605	4 794 644
1992	–	1 011 583	2 980 758	1 708 053	5 613 926	(D)	1 311 309	3 570 458
Barley for grain ..... farms, 1997	–	–	116	4	11	4	3	72
1992	–	5	150	9	28	9	11	91
acres, 1997	–	–	4 415	(D)	(D)	220	379	21 402
1992	–	216	6 305	244	(D)	817	409	21 030
bushels, 1997	–	–	400 221	(D)	(D)	15 820	25 839	1 097 033
1992	–	7 378	430 294	10 490	(D)	55 593	23 515	879 031
Oats for grain ..... farms, 1997	–	26	20	56	3	4	42	3
1992	–	31	27	85	–	2	58	5
acres, 1997	–	1 362	(D)	2 473	(D)	(D)	2 195	165
1992	–	1 330	454	2 877	–	(D)	3 399	341
bushels, 1997	–	116 776	(D)	243 937	(D)	(D)	223 368	14 866
1992	–	96 168	36 676	229 861	–	(D)	221 327	19 216
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	33	216	540	211	84	30	133	6
1992	28	216	465	233	93	30	132	14
acres, 1997	1 899	30 633	92 964	11 796	24 855	1 473	15 687	239
1992	1 410	16 829	57 851	19 327	43 736	1 999	7 427	1 740
tons, dry, 1997	7 241	93 142	283 464	31 710	152 688	3 441	46 477	1 144
1992	2 041	40 311	164 868	51 750	269 978	4 178	17 792	5 449
Vegetables harvested for sale (see text) ..... farms, 1997	3	52	156	260	12	26	25	–
1992	2	62	149	270	12	40	23	–
acres, 1997	(D)	9 996	14 124	37 359	(D)	4 718	2 543	–
1992	(D)	9 462	(D)	39 955	6 699	3 499	2 728	–
Land in orchards ..... farms, 1997	1	45	7	203	2	11	112	2
1992	1	48	9	212	4	17	107	–
acres, 1997	(D)	2 100	151	9 388	(D)	62	5 623	(D)
1992	(D)	1 623	374	8 103	(D)	119	5 695	–

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	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
LIVESTOCK AND POULTRY—Con.								
Sheep and lambs inventory ..... farms, 1997	4	34	18	35	8	14	5	37
1992	3	37	14	29	12	22	3	48
number, 1997	57	11 871	1 481	2 943	251	238	140	2 629
1992	(D)	27 257	1 127	2 435	373	399	230	6 556
Sheep and lambs sold ..... farms, 1997	3	32	18	35	7	9	4	31
1992	2	34	15	28	11	20	6	50
number, 1997	(D)	(D)	1 689	2 838	287	74	113	1 777
1992	(D)	(D)	1 390	2 877	339	927	303	6 313
Layers 20 weeks old and older inventory ..... farms, 1997	1	9	6	7	4	8	4	20
1992	1	11	13	9	12	14	7	16
number, 1997	(D)	191	82	76	(D)	96	83	(D)
1992	(D)	303	274	145	235	(D)	110	(D)
Broilers and other meat-type chickens sold ..... farms, 1997	–	2	–	–	1	2	–	10
1992	1	–	1	–	3	3	–	5
number, 1997	–	(D)	–	–	(D)	(D)	–	4 354 088
1992	(D)	–	(D)	–	(D)	(D)	–	1 895 527
SELECTED CROPS HARVESTED								
Wheat for grain ..... farms, 1997	–	326	145	80	95	169	5	118
1992	–	354	156	74	106	175	2	175
acres, 1997	–	263 285	36 213	14 502	62 727	16 601	(D)	13 748
1992	–	267 306	36 108	(D)	75 232	23 993	(D)	24 813
bushels, 1997	–	17 460 017	2 753 311	917 359	2 895 121	1 316 661	(D)	1 033 449
1992	–	13 578 506	2 302 969	(D)	3 240 700	2 069 750	(D)	1 871 346
Barley for grain ..... farms, 1997	–	94	91	61	19	11	3	10
1992	–	123	96	74	33	23	1	26
acres, 1997	–	16 150	7 481	(D)	2 413	(D)	61	317
1992	–	11 988	9 529	11 419	3 668	971	(D)	951
bushels, 1997	–	1 046 645	521 952	(D)	126 504	(D)	3 682	23 611
1992	–	546 945	536 211	821 841	163 674	44 093	(D)	47 478
Oats for grain ..... farms, 1997	–	4	26	12	–	92	2	48
1992	–	5	20	9	5	113	–	86
acres, 1997	–	(D)	1 220	560	–	5 052	(D)	2 395
1992	–	111	482	(D)	(D)	7 061	–	4 243
bushels, 1997	–	(D)	91 106	44 573	–	518 742	(D)	225 006
1992	–	11 315	33 542	(D)	(D)	547 039	–	318 847
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	80	216	240	181	93	180	59	167
1992	75	195	206	172	102	188	46	174
acres, 1997	7 390	30 605	37 075	30 389	9 370	11 162	11 371	12 993
1992	6 109	24 712	26 670	28 530	9 409	11 978	8 915	12 433
tons, dry, 1997	22 232	156 196	96 585	101 124	30 444	28 256	22 071	37 015
1992	16 226	105 211	59 742	81 524	23 302	33 767	14 678	33 543
Vegetables harvested for sale (see text) ..... farms, 1997	2	107	4	2	3	87	–	41
1992	1	97	2	3	2	82	–	66
acres, 1997	(D)	39 627	(D)	(D)	(D)	8 127	–	7 134
1992	(D)	33 633	(D)	65	(D)	6 496	–	7 485
Land in orchards ..... farms, 1997	–	89	12	2	86	158	3	217
1992	–	114	12	2	98	140	1	203
acres, 1997	–	4 338	502	(D)	8 107	7 141	6	11 133
1992	–	4 691	531	(D)	6 986	7 564	(D)	10 237

[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		Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
Harvested cropland	farms, 1997	22 312	478	498	2 581	132	433	407
	1992	20 743	382	452	2 075	129	403	418
	acres, 1997	3 154 523	85 628	71 114	76 453	4 474	13 518	13 981
	1992	2 823 972	67 541	68 494	59 481	4 772	15 054	14 115
Irrigated	farms, 1997	11 786	453	192	759	19	54	220
	1992	11 756	360	213	840	15	61	230
	acres, 1997	1 409 654	81 323	18 712	21 318	(D)	997	5 754
	1992	1 237 787	64 339	18 260	21 795	262	2 244	6 275
Wheat for grain	farms, 1997	2 531	42	32	47	–	4	1
	1992	3 025	39	58	86	–	5	1
	acres, 1997	882 862	6 294	4 338	1 783	–	(D)	(D)
	1992	924 855	4 734	10 350	4 746	–	1 174	(D)
	bushels, 1997	54 694 903	469 717	334 384	142 560	–	(D)	(D)
	1992	46 527 762	340 989	754 965	338 747	–	72 522	(D)
Irrigated	farms, 1997	1 018	35	6	4	–	–	–
	1992	1 105	32	14	6	–	2	–
	acres, 1997	140 469	5 061	597	92	–	–	–
	1992	156 517	4 301	1 294	420	–	(D)	–
1997 farms by acres harvested:								
1 to 24 acres		445	5	2	20	–	1	1
25 to 99 acres		828	18	15	25	–	2	–
100 to 249 acres		500	14	10	2	–	–	–
250 to 499 acres		231	1	4	–	–	–	–
500 acres or more		527	4	1	–	–	1	–
Barley for grain	farms, 1997	750	44	2	8	–	–	–
	1992	1 096	41	12	20	–	3	–
	acres, 1997	109 108	1 953	(D)	259	–	–	–
	1992	127 185	2 295	264	227	–	(D)	–
	bushels, 1997	7 568 675	147 275	(D)	10 346	–	–	–
	1992	7 787 057	137 220	14 749	11 831	–	(D)	–
Irrigated	farms, 1997	371	41	1	–	–	–	–
	1992	518	34	2	2	–	–	–
	acres, 1997	40 283	1 853	(D)	–	–	–	–
	1992	56 114	2 055	(D)	(D)	–	–	–
1997 farms by acres harvested:								
1 to 24 acres		200	13	2	6	–	–	–
25 to 99 acres		277	27	–	1	–	–	–
100 to 249 acres		161	4	–	1	–	–	–
250 to 499 acres		68	–	–	–	–	–	–
500 acres or more		44	–	–	–	–	–	–
Oats for grain	farms, 1997	570	11	21	53	–	3	–
	1992	810	4	22	71	–	6	1
	acres, 1997	30 173	269	1 584	1 496	–	13	–
	1992	38 241	103	1 466	1 963	–	349	(D)
	bushels, 1997	2 742 017	21 545	170 759	113 508	–	997	–
	1992	2 950 737	7 779	102 899	142 675	–	29 596	(D)
Irrigated	farms, 1997	104	7	2	–	–	–	–
	1992	181	4	2	4	–	–	–
	acres, 1997	5 046	129	(D)	–	–	–	–
	1992	10 458	103	(D)	(D)	–	–	–
1997 farms by acres harvested:								
1 to 24 acres		284	8	10	37	–	3	–
25 to 99 acres		216	2	8	14	–	–	–
100 to 249 acres		51	1	2	1	–	–	–
250 to 499 acres		13	–	–	1	–	–	–
500 acres or more		6	–	1	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1997	12 933	451	222	1 044	107	360	254
	1992	12 066	361	225	938	111	342	262
	acres, 1997	1 066 643	73 694	8 157	20 756	4 385	10 789	12 498
	1992	872 535	59 498	10 833	20 407	4 920	11 749	12 405
	tons, dry, 1997	3 009 247	205 219	18 005	49 995	7 845	21 489	24 735
	1992	2 276 437	138 898	23 555	42 678	9 282	24 497	27 932
Irrigated	farms, 1997	6 535	426	38	100	3	13	79
	1992	6 189	341	50	100	3	17	90
	acres, 1997	740 481	70 550	1 217	2 370	390	254	4 256
	1992	588 865	56 972	1 347	2 232	(D)	958	4 529
1997 farms by acres harvested:								
1 to 24 acres		6 880	101	134	819	56	242	121
25 to 99 acres		3 694	139	64	194	41	98	99
100 to 249 acres		1 454	114	21	30	9	18	30
250 to 499 acres		524	66	3	1	1	1	3
500 acres or more		381	31	–	–	–	1	1
Vegetables harvested for sale (see text)	farms, 1997	1 432	6	58	98	6	9	4
	1992	1 509	1	61	129	3	13	10
	acres, 1997	155 242	(D)	10 473	4 955	27	123	3
	1992	147 616	(D)	8 842	6 667	(D)	366	73
Irrigated	farms, 1997	1 337	6	58	85	4	8	4
	1992	1 418	1	60	119	2	11	5
	acres, 1997	132 413	(D)	10 473	4 832	6	85	3
	1992	123 277	(D)	8 837	6 559	(D)	171	65
1997 farms by acres harvested:								
0.1 to 4.9 acres		488	5	20	42	5	6	4
5.0 to 24.9 acres		210	–	6	19	1	1	–
25.0 to 99.9 acres		333	1	6	21	–	2	–
100.0 to 249.9 acres		226	–	12	10	–	–	–
250.0 to 499.9 acres		103	–	8	5	–	–	–
500.0 acres or more		72	–	6	1	–	–	–

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

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

Crop	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
Harvested cropland ..... farms, 1997	312	84	596	1 098	109	245	348
1992	279	78	501	1 018	102	225	277
acres, 1997	45 093	2 479	25 930	41 700	117 737	43 037	134 665
1992	33 874	1 807	17 631	36 889	100 729	35 522	80 408
Irrigated ..... farms, 1997	294	55	564	407	23	188	297
1992	267	55	489	428	22	192	261
acres, 1997	41 313	1 312	24 706	9 788	3 394	31 198	115 635
1992	31 710	1 061	16 121	9 069	3 545	27 666	62 800
Wheat for grain ..... farms, 1997	24	–	9	6	89	6	–
1992	13	–	10	7	81	4	3
acres, 1997	2 362	–	623	123	95 584	579	–
1992	999	–	724	1 168	86 678	1 249	290
bushels, 1997	213 865	–	54 247	5 274	4 519 450	23 865	–
1992	83 220	–	40 534	64 663	2 603 615	35 101	8 450
Irrigated ..... farms, 1997	24	–	9	1	3	1	–
1992	13	–	10	1	6	2	3
acres, 1997	2 362	–	623	(D)	529	(D)	–
1992	999	–	724	(D)	704	(D)	290
1997 farms by acres harvested:							
1 to 24 acres	4	–	3	3	–	2	–
25 to 99 acres	9	–	4	3	3	2	–
100 to 249 acres	11	–	1	–	9	1	–
250 to 499 acres	–	–	1	–	15	1	–
500 acres or more	–	–	–	–	62	–	–
Barley for grain ..... farms, 1997	1	–	–	1	36	2	7
1992	1	1	3	4	45	5	33
acres, 1997	(D)	–	–	(D)	13 175	(D)	674
1992	(D)	(D)	47	58	10 893	193	343
bushels, 1997	(D)	–	–	(D)	700 893	(D)	26 997
1992	(D)	(D)	4 641	3 729	306 202	7 379	19 027
Irrigated ..... farms, 1997	1	–	–	–	–	1	7
1992	1	1	3	1	2	1	33
acres, 1997	(D)	–	–	–	–	(D)	674
1992	(D)	(D)	47	(D)	(D)	(D)	343
1997 farms by acres harvested:							
1 to 24 acres	1	–	–	1	1	–	2
25 to 99 acres	–	–	–	–	5	–	3
100 to 249 acres	–	–	–	–	12	–	1
250 to 499 acres	–	–	–	–	10	2	1
500 acres or more	–	–	–	–	8	–	–
Oats for grain ..... farms, 1997	1	–	1	7	12	2	4
1992	3	1	4	14	2	1	6
acres, 1997	(D)	–	(D)	64	4 557	(D)	314
1992	140	(D)	44	685	(D)	(D)	359
bushels, 1997	(D)	–	(D)	5 909	311 883	(D)	19 915
1992	(D)	(D)	(D)	46 228	(D)	(D)	40 835
Irrigated ..... farms, 1997	1	–	1	–	–	2	4
1992	3	1	4	2	–	1	6
acres, 1997	(D)	–	(D)	–	–	(D)	314
1992	140	(D)	44	(D)	–	(D)	359
1997 farms by acres harvested:							
1 to 24 acres	–	–	–	6	–	–	–
25 to 99 acres	1	–	1	1	2	2	3
100 to 249 acres	–	–	–	–	2	–	1
250 to 499 acres	–	–	–	–	6	–	–
500 acres or more	–	–	–	–	2	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	301	33	556	847	28	236	347
1992	256	34	471	808	27	211	276
acres, 1997	35 322	1 637	23 105	35 989	3 826	41 483	133 916
1992	26 506	1 079	15 630	32 036	2 800	35 090	81 405
tons, dry, 1997	96 854	4 371	74 442	65 725	10 735	74 268	277 322
1992	75 265	2 639	42 491	62 413	8 596	51 804	153 708
Irrigated ..... farms, 1997	283	9	531	256	21	182	296
1992	244	12	461	284	18	179	260
acres, 1997	31 564	517	22 068	8 263	2 211	30 728	114 999
1992	24 417	355	14 211	7 869	2 180	28 307	63 711
1997 farms by acres harvested:							
1 to 24 acres	118	14	369	474	6	63	48
25 to 99 acres	104	13	136	287	8	70	81
100 to 249 acres	38	5	41	61	9	67	70
250 to 499 acres	26	1	7	20	5	21	72
500 acres or more	15	–	3	5	–	15	76
Vegetables harvested for sale (see text) ..... farms, 1997	7	9	5	43	–	2	–
1992	1	6	2	46	–	1	–
acres, 1997	388	4	41	647	–	(D)	–
1992	(D)	4	(D)	539	–	(D)	–
Irrigated ..... farms, 1997	7	8	5	42	–	2	–
1992	1	5	2	45	–	1	–
acres, 1997	388	3	41	626	–	(D)	–
1992	(D)	1	(D)	488	–	(D)	–
1997 farms by acres harvested:							
0.1 to 4.9 acres	–	9	4	29	–	2	–
5.0 to 24.9 acres	2	–	–	9	–	–	–
25.0 to 99.9 acres	3	–	1	3	–	–	–
100.0 to 249.9 acres	2	–	–	2	–	–	–
250.0 to 499.9 acres	–	–	–	–	–	–	–
500.0 acres or more	–	–	–	–	–	–	–

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

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

Crop		Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
Harvested cropland	farms, 1997	472	913	273	387	615	267	1 393
	1992	496	917	251	376	548	210	1 262
	acres, 1997	17 816	34 200	51 407	9 293	139 459	116 130	83 275
	1992	17 346	32 868	43 566	8 920	133 136	95 493	73 344
Irrigated	farms, 1997	453	785	265	316	573	247	507
	1992	488	774	234	314	519	190	514
	acres, 1997	17 104	27 800	47 141	7 500	132 178	111 098	19 969
	1992	16 567	25 483	37 671	7 503	125 606	86 073	21 464
Wheat for grain	farms, 1997	5	29	101	3	62	7	39
	1992	3	37	88	3	70	5	62
	acres, 1997	(D)	1 294	12 470	18	5 696	452	2 651
	1992	333	1 510	8 547	(D)	7 842	390	6 467
	bushels, 1997	(D)	69 722	1 280 287	645	559 143	19 805	212 353
	1992	(D)	86 811	479 658	3 258	595 214	8 718	550 266
Irrigated	farms, 1997	2	12	99	–	62	3	8
	1992	1	19	74	2	66	3	12
	acres, 1997	(D)	396	12 074	–	5 696	193	243
	1992	(D)	564	5 008	(D)	7 536	198	687
1997 farms by acres harvested:								
1 to 24 acres		3	8	11	3	7	2	11
25 to 99 acres		1	18	46	–	34	3	20
100 to 249 acres		–	3	29	–	20	2	6
250 to 499 acres		1	–	14	–	–	–	2
500 acres or more		–	–	1	–	1	–	–
Barley for grain	farms, 1997	–	16	10	2	86	3	3
	1992	1	34	9	5	123	4	3
	acres, 1997	–	548	543	(D)	23 789	1 941	147
	1992	(D)	1 670	454	277	37 315	427	109
	bushels, 1997	–	33 475	34 564	(D)	2 335 279	97 924	14 596
	1992	(D)	82 141	22 938	16 283	3 360 204	34 815	(D)
Irrigated	farms, 1997	–	5	6	–	83	3	1
	1992	1	14	4	3	117	4	1
	acres, 1997	–	86	155	–	23 581	1 941	(D)
	1992	(D)	346	86	63	33 897	427	(D)
1997 farms by acres harvested:								
1 to 24 acres		–	7	4	1	6	–	1
25 to 99 acres		–	9	5	–	45	–	2
100 to 249 acres		–	–	1	1	20	–	–
250 to 499 acres		–	–	–	–	6	1	–
500 acres or more		–	–	–	–	9	2	–
Oats for grain	farms, 1997	1	3	6	5	24	10	15
	1992	–	7	2	1	47	9	31
	acres, 1997	(D)	9	509	78	2 150	1 002	372
	1992	–	25	(D)	(D)	6 448	1 750	1 744
	bushels, 1997	(D)	399	41 259	5 615	271 283	79 893	28 023
	1992	–	652	(D)	(D)	613 123	173 777	117 666
Irrigated	farms, 1997	1	1	4	2	24	7	1
	1992	–	2	2	1	46	9	2
	acres, 1997	(D)	(D)	81	(D)	2 150	895	(D)
	1992	–	(D)	(D)	(D)	5 968	1 750	(D)
1997 farms by acres harvested:								
1 to 24 acres		–	3	2	4	7	2	8
25 to 99 acres		1	–	2	1	7	4	7
100 to 249 acres		–	–	1	–	8	4	–
250 to 499 acres		–	–	1	–	2	–	–
500 acres or more		–	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1997	120	665	215	272	561	264	802
	1992	135	676	172	281	465	204	731
	acres, 1997	1 595	21 078	17 394	7 237	97 351	111 183	28 728
	1992	2 021	18 600	13 424	7 224	71 064	93 540	26 403
	tons, dry, 1997	4 444	53 313	69 235	15 091	341 777	330 866	56 141
	1992	5 410	40 442	39 139	18 604	233 975	215 486	48 152
Irrigated	farms, 1997	112	560	207	219	522	241	147
	1992	132	560	159	230	444	186	159
	acres, 1997	1 504	16 023	14 932	5 967	90 319	106 499	4 460
	1992	1 803	13 716	11 328	6 043	68 118	84 430	4 031
1997 farms by acres harvested:								
1 to 24 acres		106	466	73	193	132	23	488
25 to 99 acres		12	147	90	63	190	60	238
100 to 249 acres		2	40	42	15	126	75	65
250 to 499 acres		–	10	6	1	67	42	8
500 acres or more		–	2	4	–	46	64	3
Vegetables harvested for sale (see text)	farms, 1997	4	61	26	43	5	2	103
	1992	12	64	16	27	2	–	118
	acres, 1997	(D)	606	1 192	132	279	(D)	5 446
	1992	39	534	677	68	(D)	–	7 379
Irrigated	farms, 1997	3	59	26	42	5	2	102
	1992	12	60	16	27	2	–	117
	acres, 1997	(D)	603	1 192	128	279	(D)	5 332
	1992	39	496	676	68	(D)	–	7 353
1997 farms by acres harvested:								
0.1 to 4.9 acres		3	47	1	38	1	2	59
5.0 to 24.9 acres		1	12	5	4	–	–	14
25.0 to 99.9 acres		–	1	18	1	3	–	15
100.0 to 249.9 acres		–	–	2	–	1	–	8
250.0 to 499.9 acres		–	1	–	–	–	–	5
500.0 acres or more		–	–	–	–	–	–	2

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

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

Crop		Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
Harvested cropland	farms, 1997	144	1 225	945	1 882	241	434	792	118
	1992	130	1 195	959	1 813	237	451	679	147
	acres, 1997	3 140	262 615	208 244	215 464	242 840	14 972	104 745	122 175
	1992	3 626	247 419	164 821	199 706	220 149	14 642	88 080	127 018
Irrigated	farms, 1997	48	375	925	993	141	165	179	18
	1992	52	392	949	1 038	143	235	183	18
	acres, 1997	(D)	26 550	193 527	88 175	88 069	7 385	12 834	1 203
	1992	413	29 239	161 587	93 830	97 389	6 186	14 398	1 536
Wheat for grain	farms, 1997	–	72	380	178	151	14	100	109
	1992	–	142	367	291	145	10	140	128
	acres, 1997	–	5 306	43 365	10 341	167 070	1 688	9 741	99 837
	1992	–	13 130	36 677	20 775	148 381	1 758	18 473	103 555
	bushels, 1997	–	401 143	4 228 261	866 326	9 096 202	131 544	708 725	4 801 754
	1992	–	1 020 376	3 014 051	1 745 381	5 620 603	162 885	1 326 524	3 580 569
Irrigated	farms, 1997	–	8	368	34	45	6	2	6
	1992	–	10	364	60	43	2	6	4
	acres, 1997	–	458	39 852	2 067	16 260	412	(D)	539
	1992	–	506	35 780	3 850	29 733	(D)	514	569
1997 farms by acres harvested:									
1 to 24 acres		–	22	84	62	4	5	28	–
25 to 99 acres		–	29	176	86	4	5	35	8
100 to 249 acres		–	19	89	27	26	3	27	7
250 to 499 acres		–	2	20	3	11	–	9	15
500 acres or more		–	–	11	–	106	1	1	79
Barley for grain	farms, 1997	–	–	127	6	12	4	3	72
	1992	–	10	164	14	29	9	11	97
	acres, 1997	–	–	4 640	134	2 688	220	379	21 402
	1992	–	291	6 670	277	3 027	817	409	21 227
	bushels, 1997	–	–	416 882	5 624	155 234	15 820	25 839	1 097 033
	1992	–	12 099	446 778	12 242	89 427	55 593	23 515	885 767
Irrigated	farms, 1997	–	–	126	2	1	2	–	5
	1992	–	3	162	1	5	3	–	2
	acres, 1997	–	–	4 432	(D)	(D)	(D)	–	213
	1992	–	115	6 577	(D)	375	23	–	(D)
1997 farms by acres harvested:									
1 to 24 acres		–	–	74	4	2	1	–	2
25 to 99 acres		–	–	45	2	5	2	1	12
100 to 249 acres		–	–	7	–	1	1	2	32
250 to 499 acres		–	–	–	–	–	–	–	14
500 acres or more		–	–	1	–	4	–	–	12
Oats for grain	farms, 1997	–	33	21	67	3	5	47	3
	1992	1	48	31	102	–	2	72	5
	acres, 1997	–	1 428	433	2 582	(D)	60	2 273	165
	1992	(D)	1 478	486	3 091	–	(D)	3 648	341
	bushels, 1997	–	121 102	44 128	253 265	(D)	3 880	232 866	14 866
	1992	(D)	103 700	39 376	244 570	–	(D)	234 026	19 216
Irrigated	farms, 1997	–	2	18	7	1	–	–	–
	1992	–	9	31	12	–	–	3	1
	acres, 1997	–	(D)	367	99	(D)	–	–	–
	1992	–	161	486	242	–	–	(D)	(D)
1997 farms by acres harvested:									
1 to 24 acres		–	22	15	41	–	5	16	–
25 to 99 acres		–	6	6	21	2	–	26	3
100 to 249 acres		–	4	–	4	–	–	5	–
250 to 499 acres		–	1	–	–	–	–	–	–
500 acres or more		–	–	–	1	1	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1997	91	716	709	594	109	147	396	9
	1992	82	686	694	625	120	134	359	20
	acres, 1997	2 954	39 364	96 913	16 985	25 211	3 082	20 440	339
	1992	3 224	25 231	62 677	24 658	44 175	3 459	11 270	1 962
	tons, dry, 1997	8 959	108 099	294 816	42 563	153 848	6 541	55 541	1 304
	1992	3 959	54 318	176 798	62 253	270 785	6 673	25 026	5 942
Irrigated	farms, 1997	11	144	692	166	99	11	38	8
	1992	8	138	684	189	109	15	51	12
	acres, 1997	307	3 542	85 616	4 508	24 143	230	1 791	236
	1992	(D)	2 906	60 472	5 577	42 919	194	1 589	638
1997 farms by acres harvested:									
1 to 24 acres		56	479	199	446	36	113	241	–
25 to 99 acres		29	197	288	116	35	31	129	9
100 to 249 acres		5	29	131	23	19	1	18	–
250 to 499 acres		1	4	50	5	13	2	4	–
500 acres or more		–	7	41	4	6	–	4	–
Vegetables harvested for sale (see text)	farms, 1997	12	67	160	292	13	40	37	1
	1992	7	84	150	304	12	63	32	–
	acres, 1997	13	10 021	14 131	37 413	6 080	4 739	2 574	(D)
	1992	8	9 518	11 659	40 037	6 699	3 549	2 737	–
Irrigated	farms, 1997	11	65	160	282	13	36	30	1
	1992	7	84	150	299	12	55	27	–
	acres, 1997	12	10 016	14 131	36 819	6 080	4 006	2 490	(D)
	1992	8	9 476	11 659	39 844	6 699	2 901	2 718	–
1997 farms by acres harvested:									
0.1 to 4.9 acres		12	25	7	39	1	15	18	1
5.0 to 24.9 acres		–	4	27	54	–	4	4	–
25.0 to 99.9 acres		–	11	72	86	–	8	7	–
100.0 to 249.9 acres		–	13	47	67	3	6	5	–
250.0 to 499.9 acres		–	8	7	33	4	4	2	–
500.0 acres or more		–	6	–	13	5	3	1	–

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

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

Crop		Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
Harvested cropland	farms, 1997	128	916	572	268	311	1 351	96	1 248
	1992	113	935	547	267	334	1 268	76	1 193
	acres, 1997	7 605	404 545	107 311	55 898	85 345	83 967	13 615	94 653
	1992	6 348	381 564	89 011	53 711	96 959	84 825	10 743	94 360
Irrigated	farms, 1997	39	653	270	209	222	494	60	324
	1992	38	659	241	209	240	511	55	327
	acres, 1997	1 697	114 499	53 807	34 160	19 546	24 231	5 991	18 913
	1992	2 777	104 124	42 087	33 293	19 010	21 540	5 542	19 322
Wheat for grain	farms, 1997	–	343	155	80	103	201	5	134
	1992	–	397	184	75	109	225	4	233
	acres, 1997	–	263 624	36 394	14 502	63 369	17 020	(D)	13 989
	1992	–	268 523	36 790	12 174	75 331	24 743	1 292	25 983
	bushels, 1997	–	17 475 659	2 763 779	917 359	2 908 912	1 337 111	(D)	1 044 099
	1992	–	13 626 966	2 327 207	714 284	3 244 203	2 109 209	(D)	1 910 879
Irrigated	farms, 1997	–	106	66	54	31	16	–	7
	1992	–	144	74	49	47	25	–	11
	acres, 1997	–	27 521	15 750	5 825	2 966	563	–	200
	1992	–	35 289	15 209	4 674	5 382	1 165	–	457
1997 farms by acres harvested:									
1 to 24 acres		–	21	14	10	5	61	3	40
25 to 99 acres		–	43	50	28	16	95	1	49
100 to 249 acres		–	51	45	24	21	29	–	24
250 to 499 acres		–	52	28	11	12	12	–	17
500 acres or more		–	176	18	7	49	4	1	4
Barley for grain	farms, 1997	–	98	97	62	19	12	3	14
	1992	–	130	109	77	33	34	1	31
	acres, 1997	–	16 354	7 617	8 796	2 413	153	61	380
	1992	–	12 134	9 705	11 615	3 668	1 149	(D)	980
	bushels, 1997	–	1 058 803	529 813	643 361	126 504	11 149	3 682	26 653
	1992	–	552 070	542 725	830 993	163 674	51 686	(D)	48 750
Irrigated	farms, 1997	–	19	25	34	4	3	1	–
	1992	–	31	34	49	1	2	–	1
	acres, 1997	–	1 119	1 607	4 054	211	(D)	(D)	–
	1992	–	1 570	2 842	6 555	(D)	(D)	–	(D)
1997 farms by acres harvested:									
1 to 24 acres		–	16	26	7	2	12	1	8
25 to 99 acres		–	31	41	29	5	–	2	5
100 to 249 acres		–	27	26	14	10	–	–	1
250 to 499 acres		–	19	3	10	2	–	–	–
500 acres or more		–	5	1	2	–	–	–	–
Oats for grain	farms, 1997	–	5	26	12	–	107	2	60
	1992	–	5	27	10	6	155	1	113
	acres, 1997	–	108	1 220	560	–	5 258	(D)	2 525
	1992	–	111	549	190	173	8 060	(D)	4 575
	bushels, 1997	–	12 417	91 106	44 573	–	530 532	(D)	238 059
	1992	–	11 315	36 509	14 550	8 602	597 740	(D)	334 340
Irrigated	farms, 1997	–	1	6	3	–	6	1	2
	1992	–	2	6	7	4	9	1	7
	acres, 1997	–	(D)	257	60	–	200	(D)	(D)
	1992	–	(D)	101	101	25	287	(D)	105
1997 farms by acres harvested:									
1 to 24 acres		–	4	12	4	–	44	1	30
25 to 99 acres		–	1	12	6	–	52	1	24
100 to 249 acres		–	–	1	2	–	10	–	5
250 to 499 acres		–	–	1	–	–	–	–	1
500 acres or more		–	–	–	–	–	1	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1997	101	422	473	239	152	440	92	558
	1992	98	366	439	232	162	468	72	523
	acres, 1997	7 896	33 080	42 236	31 646	10 684	14 539	12 110	19 041
	1992	6 471	26 724	31 967	30 026	10 530	15 742	9 466	18 319
	tons, dry, 1997	22 923	163 698	104 742	103 603	32 579	35 664	23 184	49 311
	1992	17 351	110 734	66 762	84 233	25 493	40 967	15 230	44 947
Irrigated	farms, 1997	26	369	190	193	108	100	58	77
	1992	27	315	167	185	116	101	52	91
	acres, 1997	1 704	27 271	19 517	24 095	7 620	2 166	5 953	2 691
	1992	2 780	19 877	14 754	22 239	6 377	2 848	5 504	3 269
1997 farms by acres harvested:									
1 to 24 acres		19	240	197	54	64	288	25	377
25 to 99 acres		54	98	149	84	52	116	31	142
100 to 249 acres		25	53	98	63	31	30	20	30
250 to 499 acres		2	16	14	26	4	6	11	5
500 acres or more		1	15	15	12	1	–	5	4
Vegetables harvested for sale (see text)	farms, 1997	5	119	12	2	6	124	2	49
	1992	1	116	9	6	4	123	1	85
	acres, 1997	(D)	39 656	(D)	(D)	(D)	8 167	(D)	7 148
	1992	(D)	33 744	35	68	(D)	6 563	(D)	7 511
Irrigated	farms, 1997	4	92	11	1	6	110	2	45
	1992	1	87	8	6	4	115	1	76
	acres, 1997	(D)	19 458	(D)	(D)	(D)	7 381	(D)	7 125
	1992	(D)	10 983	35	68	(D)	6 537	(D)	7 307
1997 farms by acres harvested:									
0.1 to 4.9 acres		3	18	10	–	3	47	2	10
5.0 to 24.9 acres		–	16	–	–	1	19	–	7
25.0 to 99.9 acres		2	25	1	1	–	36	–	9
100.0 to 249.9 acres		–	22	–	1	2	11	–	12
250.0 to 499.9 acres		–	9	1	–	–	8	–	8
500.0 acres or more		–	29	–	–	–	3	–	3

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

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

Crop	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
Land in orchards ... farms, 1997	3 869	16	120	308	1	35	30
1992	4 200	15	117	374	3	43	40
acres, 1997	96 270	77	891	4 715	(D)	108	70
1992	96 166	58	792	6 243	10	190	104
Irrigated ... farms, 1997	1 745	16	54	70	–	7	16
1992	1 877	14	47	87	1	11	19
acres, 1997	50 350	77	133	319	–	17	38
1992	49 872	57	215	492	(D)	20	53
1997 farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	1 877	13	86	182	1	31	28
5.0 to 24.9 acres	1 135	2	26	76	–	4	2
25.0 to 99.9 acres	641	1	7	38	–	–	–
100.0 to 249.9 acres	166	–	1	12	–	–	–
250.0 to 499.9 acres	36	–	–	–	–	–	–
500.0 acres or more	14	–	–	–	–	–	–

Crop	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
Land in orchards ... farms, 1997	–	14	3	192	–	6	3
1992	–	10	4	213	4	9	–
acres, 1997	–	56	3	1 494	–	(D)	5
1992	–	77	12	2 013	(D)	316	–
Irrigated ... farms, 1997	–	9	3	96	–	6	3
1992	–	9	3	100	4	8	–
acres, 1997	–	39	3	605	–	(D)	5
1992	–	53	12	711	(D)	310	–
1997 farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	–	11	3	126	–	3	3
5.0 to 24.9 acres	–	3	–	51	–	2	–
25.0 to 99.9 acres	–	–	–	15	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	1	–
250.0 to 499.9 acres	–	–	–	–	–	–	–
500.0 acres or more	–	–	–	–	–	–	–

Crop	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
Land in orchards ... farms, 1997	347	157	4	70	4	4	322
1992	365	180	1	66	5	6	368
acres, 1997	15 553	10 444	4	1 217	10	13	4 996
1992	14 696	10 270	(D)	1 062	18	16	4 921
Irrigated ... farms, 1997	340	142	4	54	2	4	114
1992	356	158	1	53	5	4	151
acres, 1997	15 376	10 369	4	1 132	(D)	13	953
1992	14 567	10 050	(D)	1 003	18	8	1 506
1997 farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	64	77	4	45	3	4	184
5.0 to 24.9 acres	93	42	–	17	1	–	88
25.0 to 99.9 acres	149	27	–	7	–	–	38
100.0 to 249.9 acres	36	5	–	–	–	–	10
250.0 to 499.9 acres	5	–	–	–	–	–	2
500.0 acres or more	–	6	–	1	–	–	–

Crop	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
Land in orchards ... farms, 1997	18	150	16	404	7	60	246	3
1992	15	145	16	452	5	73	231	5
acres, 1997	26	2 408	215	10 640	(D)	169	6 342	24
1992	131	2 002	391	9 479	(D)	253	6 410	22
Irrigated ... farms, 1997	4	70	15	136	7	12	49	3
1992	4	70	16	154	5	31	49	3
acres, 1997	3	701	185	2 974	(D)	46	358	24
1992	4	1 274	389	2 694	(D)	81	614	15
1997 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	17	102	11	175	2	45	104	–
5.0 to 24.9 acres	1	31	3	122	3	15	88	3
25.0 to 99.9 acres	–	11	1	81	–	–	40	–
100.0 to 249.9 acres	–	3	1	19	1	–	11	–
250.0 to 499.9 acres	–	3	–	6	–	–	1	–
500.0 acres or more	–	–	–	1	1	–	2	–

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

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

Crop	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
Land in orchards ..... farms, 1997	1	184	49	5	115	455	11	509
1992	1	221	49	6	125	487	4	542
acres, 1997	(D)	4 840	658	13	8 375	8 403	30	13 201
1992	(D)	5 079	801	14	7 166	9 372	27	12 549
Irrigated ..... farms, 1997	–	179	33	5	108	91	9	84
1992	–	213	27	6	110	85	4	69
acres, 1997	–	4 743	482	13	8 076	1 120	26	1 251
1992	–	4 984	488	14	6 790	1 121	27	630
1997 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	1	78	28	4	19	223	10	190
5.0 to 24.9 acres	–	65	14	1	28	162	1	191
25.0 to 99.9 acres	–	30	6	–	41	48	–	101
100.0 to 249.9 acres	–	8	1	–	21	16	–	20
250.0 to 499.9 acres	–	2	–	–	5	6	–	6
500.0 acres or more	–	1	–	–	1	–	–	1

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

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

Item	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
INVENTORY							
Cattle and calves ..... farms, 1997	17 122	536	271	1 398	165	466	424
1992	17 088	463	286	1 413	186	486	486
number, 1997	1 559 162	118 687	8 764	29 362	6 907	12 250	28 338
1992	1 465 444	93 418	10 362	29 635	9 013	15 470	27 816
Farms by inventory:							
1 to 9 ..... farms, 1997	5 952	60	123	743	42	196	109
1992	5 992	60	130	738	46	201	134
number, 1997	29 871	328	(D)	3 622	227	(D)	575
1992	29 406	318	652	3 557	261	1 091	713
10 to 19 ..... farms, 1997	3 206	45	56	337	46	127	85
1992	3 306	47	70	333	53	122	93
number, 1997	43 353	625	738	4 398	610	1 670	1 182
1992	44 787	648	917	4 406	(D)	1 659	(D)
20 to 49 ..... farms, 1997	3 410	110	57	212	39	93	97
1992	3 297	70	46	224	47	99	106
number, 1997	103 743	3 556	1 690	6 048	1 135	2 788	2 969
1992	101 263	2 242	1 338	6 632	1 440	2 931	3 218
50 to 99 ..... farms, 1997	1 628	68	20	55	19	31	56
1992	1 654	66	16	71	17	42	71
number, 1997	111 870	4 863	1 370	3 668	1 252	2 044	3 816
1992	114 309	4 727	1 085	4 789	1 230	2 807	4 992
100 to 199 ..... farms, 1997	1 250	89	9	30	12	14	42
1992	1 193	76	13	28	12	9	47
number, 1997	171 435	12 599	1 262	4 079	1 810	1 671	5 786
1992	165 484	10 899	1 791	3 797	1 590	1 134	6 456
200 to 499 ..... farms, 1997	1 016	92	4	18	7	2	24
1992	1 058	92	8	16	10	9	33
number, 1997	315 705	28 379	1 658	5 579	1 873	(D)	6 968
1992	326 104	28 475	2 527	4 659	3 176	2 418	9 637
500 or more ..... farms, 1997	660	72	2	3	–	3	11
1992	588	52	3	3	1	4	2
number, 1997	783 185	68 337	(D)	1 968	–	2 383	7 042
1992	684 091	46 109	2 052	1 795	(D)	3 430	(D)
Cows and heifers that had calved ..... farms, 1997	13 954	460	210	1 094	139	398	373
1992	13 996	398	235	1 119	167	411	425
number, 1997	782 382	60 214	4 979	14 512	3 668	5 787	15 596
1992	728 660	47 301	5 600	13 660	4 911	6 836	15 945
Beef cows ..... farms, 1997	13 393	439	200	1 063	129	393	337
1992	13 105	371	223	1 057	154	407	376
number, 1997	695 635	58 779	2 876	11 747	2 770	(D)	11 765
1992	629 625	45 257	3 513	10 046	3 500	5 655	11 102
1997 farms by inventory:							
1 to 9 ..... farms	6 296	66	122	763	59	246	136
number	26 244	313	486	2 957	293	994	617
10 to 19 ..... farms	2 256	53	32	168	32	88	68
number	30 028	753	418	2 169	410	1 126	880
20 to 49 ..... farms	2 189	74	31	94	25	44	69
number	66 098	2 280	923	2 650	823	1 294	2 116
50 to 99 ..... farms	1 095	89	13	25	9	12	33
number	73 336	6 188	(D)	1 564	653	733	2 193
100 to 199 ..... farms	696	57	2	10	3	2	20
number	93 134	7 806	(D)	1 208	(D)	(D)	2 620
200 to 499 ..... farms	617	79	–	2	1	–	11
number	184 587	24 859	–	(D)	(D)	–	3 339
500 or more ..... farms	244	21	–	1	–	1	–
number	222 208	16 580	–	(D)	–	(D)	–
Milk cows ..... farms, 1997	1 052	48	14	57	14	18	51
1992	1 541	59	18	96	19	19	75
number, 1997	86 747	1 435	2 103	2 765	898	(D)	3 831
1992	99 035	2 044	2 087	3 614	1 411	1 181	4 843
1997 farms by inventory:							
1 to 9 ..... farms	578	30	7	32	6	16	11
number	1 251	70	13	82	8	44	22
10 to 19 ..... farms	30	–	–	4	1	–	3
number	386	–	–	50	(D)	–	39
20 to 49 ..... farms	68	2	–	5	–	–	14
number	2 160	(D)	–	195	–	–	411
50 to 99 ..... farms	109	13	1	4	2	–	8
number	7 743	846	(D)	292	(D)	–	535
100 to 199 ..... farms	135	2	2	9	4	–	9
number	18 445	(D)	(D)	1 265	580	–	1 204
200 to 499 ..... farms	104	1	3	3	1	2	6
number	30 601	(D)	920	881	(D)	(D)	1 620
500 or more ..... farms	28	–	1	–	–	–	–
number	26 161	–	(D)	–	–	–	–
Heifers and heifer calves ..... farms, 1997	12 545	441	186	945	125	355	304
1992	12 762	373	199	988	156	370	376
number, 1997	416 701	30 528	2 474	8 017	2 054	3 104	7 112
1992	386 205	23 496	2 797	8 528	2 674	4 311	6 737
1997 farms by inventory:							
1 to 9 ..... farms	7 621	117	135	771	84	289	171
number	27 650	483	441	2 424	339	995	638
10 to 19 ..... farms	1 772	71	24	100	19	41	55
number	22 955	930	291	1 244	235	504	752
20 to 49 ..... farms	1 522	109	16	43	14	18	45
number	45 470	3 443	414	(D)	440	484	1 358
50 to 99 ..... farms	730	60	5	18	2	3	12
number	49 558	4 157	(D)	1 179	(D)	172	810
100 to 199 ..... farms	494	54	5	11	5	2	15
number	66 984	8 004	758	1 548	700	(D)	1 949
200 to 499 ..... farms	312	20	1	2	1	2	6
number	89 479	5 821	(D)	(D)	(D)	(D)	1 605
500 or more ..... farms	94	10	–	–	–	–	–
number	114 605	7 690	–	–	–	–	–

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

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

Item	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
INVENTORY							
Cattle and calves ..... farms, 1997	379	106	653	1 257	85	326	397
1992	354	103	627	1 193	84	300	351
number, 1997	59 624	10 291	22 714	58 926	19 774	57 308	133 865
1992	54 799	7 310	20 660	55 186	17 804	56 918	99 310
Farms by inventory:							
1 to 9 ..... farms, 1997	99	27	270	450	2	51	40
1992	71	17	250	443	4	51	35
number, 1997	540	157	1 371	2 166	(D)	240	200
1992	289	76	1 256	2 273	23	267	159
10 to 19 ..... farms, 1997	54	12	128	251	4	29	41
1992	56	20	144	256	2	29	27
number, 1997	775	159	1 680	3 417	59	384	605
1992	771	(D)	(D)	3 510	(D)	395	377
20 to 49 ..... farms, 1997	69	25	153	287	14	67	73
1992	75	30	139	272	17	52	50
number, 1997	2 217	852	4 606	8 660	476	2 077	2 286
1992	2 285	984	4 332	8 345	594	1 784	1 608
50 to 99 ..... farms, 1997	54	14	54	141	26	53	36
1992	50	15	52	106	18	48	36
number, 1997	3 976	997	3 731	9 414	1 686	3 894	2 590
1992	3 503	1 040	3 493	7 304	1 256	3 379	2 639
100 to 199 ..... farms, 1997	43	14	31	76	9	53	53
1992	33	15	26	59	14	39	73
number, 1997	6 033	1 901	3 914	9 651	(D)	7 339	7 283
1992	4 370	2 113	3 779	7 890	(D)	5 648	10 500
200 to 499 ..... farms, 1997	31	8	14	39	18	43	79
1992	46	4	14	41	20	56	77
number, 1997	10 674	2 165	4 032	12 233	5 858	14 146	23 999
1992	15 207	1 388	3 848	12 315	6 831	18 584	23 232
500 or more ..... farms, 1997	29	6	3	13	12	30	75
1992	23	2	2	16	9	25	53
number, 1997	35 409	4 060	3 380	13 385	10 431	29 228	96 902
1992	28 374	(D)	(D)	13 549	7 171	26 861	60 795
Cows and heifers that had calved ..... farms, 1997	314	93	505	1 012	79	298	366
1992	309	95	484	975	80	268	324
number, 1997	32 608	4 847	11 404	25 832	10 923	35 201	81 326
1992	26 803	4 096	10 038	22 130	9 728	31 343	60 502
Beef cows ..... farms, 1997	311	92	493	991	79	294	363
1992	303	89	465	937	79	262	319
number, 1997	32 443	(D)	10 395	25 734	(D)	35 164	81 239
1992	26 717	3 840	9 065	21 867	(D)	31 292	60 422
1997 farms by inventory:							
1 to 9 ..... farms	101	24	281	498	4	57	49
number	462	89	1 188	2 136	20	243	245
10 to 19 ..... farms	38	10	83	184	5	41	44
number	494	120	1 139	2 473	78	565	589
20 to 49 ..... farms	66	29	96	187	28	56	54
number	2 151	876	2 917	5 614	842	1 788	1 664
50 to 99 ..... farms	40	14	21	70	10	58	37
number	2 666	(D)	1 322	4 503	(D)	4 125	2 582
100 to 199 ..... farms	24	11	9	29	12	26	58
number	3 340	1 530	1 274	3 932	1 571	3 454	7 945
200 to 499 ..... farms	27	4	2	20	16	41	80
number	8 367	1 244	(D)	5 060	4 674	12 219	24 223
500 or more ..... farms	15	–	1	3	4	15	41
number	14 963	–	(D)	2 016	3 107	12 770	43 991
Milk cows ..... farms, 1997	9	4	23	52	1	17	27
1992	17	9	40	79	4	29	32
number, 1997	165	(D)	1 009	98	(D)	37	87
1992	86	256	973	263	(D)	51	80
1997 farms by inventory:							
1 to 9 ..... farms	7	3	14	51	1	16	25
number	(D)	7	(D)	(D)	(D)	(D)	(D)
10 to 19 ..... farms	–	–	–	1	–	1	1
number	–	–	–	(D)	–	(D)	(D)
20 to 49 ..... farms	1	–	–	–	–	–	1
number	(D)	–	–	–	–	–	(D)
50 to 99 ..... farms	–	1	5	–	–	–	–
number	–	(D)	340	–	–	–	–
100 to 199 ..... farms	1	–	3	–	–	–	–
number	(D)	–	393	–	–	–	–
200 to 499 ..... farms	–	–	1	–	–	–	–
number	–	–	(D)	–	–	–	–
500 or more ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Heifers and heifer calves ..... farms, 1997	311	79	448	914	72	261	322
1992	263	82	483	903	68	242	287
number, 1997	13 895	2 781	5 664	16 110	4 769	11 808	27 384
1992	10 605	1 435	5 735	14 859	4 772	13 558	19 701
1997 farms by inventory:							
1 to 9 ..... farms	158	43	296	610	17	90	102
number	599	175	1 046	2 180	102	358	464
10 to 19 ..... farms	47	8	86	125	15	45	44
number	621	103	1 118	1 612	215	558	563
20 to 49 ..... farms	47	15	46	116	9	65	61
number	1 408	(D)	1 419	3 225	273	2 021	1 841
50 to 99 ..... farms	32	8	15	37	13	28	48
number	2 169	498	981	2 484	831	(D)	3 194
100 to 199 ..... farms	14	1	2	15	11	17	34
number	1 909	(D)	(D)	1 780	1 443	2 026	4 716
200 to 499 ..... farms	6	3	3	6	7	14	26
number	2 042	925	(D)	1 595	1 905	3 847	7 342
500 or more ..... farms	7	1	–	5	–	2	7
number	5 147	(D)	–	3 234	–	(D)	9 264

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

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

Item	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
INVENTORY							
Cattle and calves ..... farms, 1997	115	924	194	292	695	299	983
1992	112	955	161	299	635	264	1 047
number, 1997	2 232	41 999	23 210	9 081	119 001	89 855	30 055
1992	2 411	40 053	28 125	10 274	98 756	87 219	37 665
Farms by inventory:							
1 to 9 ..... farms, 1997	52	335	37	147	107	43	425
1992	55	386	38	144	81	31	445
number, 1997	(D)	1 695	198	(D)	574	228	2 118
1992	244	1 867	180	742	377	117	2 253
10 to 19 ..... farms, 1997	26	221	28	66	98	28	230
1992	22	206	19	74	106	30	222
number, 1997	363	2 994	382	856	1 346	383	3 161
1992	295	2 754	267	(D)	1 474	403	2 972
20 to 49 ..... farms, 1997	29	197	55	46	174	52	202
1992	22	196	41	51	142	44	238
number, 1997	891	5 836	1 605	1 408	5 461	1 676	6 111
1992	686	5 875	1 333	1 547	4 295	1 340	7 322
50 to 99 ..... farms, 1997	6	86	24	13	102	40	68
1992	10	79	21	15	101	32	83
number, 1997	365	5 981	1 611	749	7 410	2 758	4 377
1992	582	5 346	1 390	1 015	6 875	2 211	5 563
100 to 199 ..... farms, 1997	1	44	26	14	85	50	33
1992	2	54	15	2	85	39	33
number, 1997	(D)	5 904	3 476	1 953	11 886	6 673	4 372
1992	(D)	7 043	2 013	(D)	11 555	5 262	4 245
200 to 499 ..... farms, 1997	1	31	12	2	72	41	17
1992	1	25	15	9	68	43	17
number, 1997	(D)	9 416	4 001	(D)	21 520	13 278	4 737
1992	(D)	7 307	5 033	3 085	19 515	13 001	5 158
500 or more ..... farms, 1997	–	10	12	4	57	45	8
1992	–	9	12	4	52	45	9
number, 1997	–	10 173	11 937	2 538	70 804	64 859	5 179
1992	–	9 861	17 909	2 630	54 665	64 885	10 152
Cows and heifers that had calved ..... farms, 1997	94	725	162	228	596	266	810
1992	84	771	138	228	545	242	861
number, 1997	1 117	21 434	13 294	4 779	53 598	50 822	15 524
1992	1 056	19 610	13 835	4 649	46 433	47 236	16 754
Beef cows ..... farms, 1997	93	713	161	218	582	262	791
1992	81	742	135	209	528	239	829
number, 1997	(D)	20 657	(D)	2 787	49 138	50 775	12 973
1992	(D)	18 675	(D)	2 051	41 915	47 161	13 777
1997 farms by inventory:							
1 to 9 ..... farms	54	362	45	148	143	45	473
number	185	1 642	210	542	682	210	1 967
10 to 19 ..... farms	18	146	25	31	105	30	161
number	225	1 943	343	416	1 445	368	2 119
20 to 49 ..... farms	19	118	39	27	104	60	105
number	462	3 582	1 059	830	3 097	1 861	3 038
50 to 99 ..... farms	2	40	25	9	109	36	33
number	(D)	2 393	1 612	627	7 237	2 455	2 301
100 to 199 ..... farms	–	31	8	3	50	30	12
number	–	4 293	(D)	372	6 444	3 994	(D)
200 to 499 ..... farms	–	12	14	–	47	40	6
number	–	3 305	4 212	–	12 906	13 199	1 529
500 or more ..... farms	–	4	5	–	24	21	1
number	–	3 499	4 722	–	17 327	28 688	(D)
Milk cows ..... farms, 1997	6	26	6	18	29	16	40
1992	6	53	3	28	43	16	59
number, 1997	(D)	777	(D)	1 992	4 460	47	2 551
1992	(D)	935	(D)	2 598	4 518	75	2 977
1997 farms by inventory:							
1 to 9 ..... farms	5	19	5	10	17	15	31
number	7	44	8	19	56	(D)	76
10 to 19 ..... farms	–	–	–	2	1	1	–
number	–	–	–	(D)	(D)	(D)	–
20 to 49 ..... farms	–	2	–	–	–	–	1
number	–	(D)	–	–	–	–	(D)
50 to 99 ..... farms	–	2	–	–	2	–	–
number	–	(D)	–	–	(D)	–	–
100 to 199 ..... farms	1	2	–	–	3	–	3
number	(D)	(D)	–	–	430	–	323
200 to 499 ..... farms	–	1	1	5	3	–	3
number	–	(D)	(D)	1 378	1 010	–	1 015
500 or more ..... farms	–	–	–	1	3	–	2
number	–	–	–	(D)	2 810	–	(D)
Heifers and heifer calves ..... farms, 1997	80	652	150	197	544	241	686
1992	76	689	130	202	515	211	795
number, 1997	558	10 219	4 734	2 644	29 888	21 632	6 937
1992	870	10 611	6 450	3 213	26 497	22 628	10 733
1997 farms by inventory:							
1 to 9 ..... farms	66	458	77	156	226	66	538
number	227	1 723	339	526	976	282	1 984
10 to 19 ..... farms	10	85	20	20	110	48	86
number	121	1 091	257	253	1 483	623	1 087
20 to 49 ..... farms	3	65	31	12	79	47	35
number	(D)	1 797	883	319	2 462	1 478	(D)
50 to 99 ..... farms	–	25	13	3	52	28	16
number	–	1 683	862	(D)	3 534	1 881	1 045
100 to 199 ..... farms	1	16	4	1	36	24	9
number	(D)	1 937	(D)	(D)	4 810	3 411	1 129
200 to 499 ..... farms	–	1	4	5	30	21	2
number	–	(D)	1 097	1 253	8 696	5 635	(D)
500 or more ..... farms	–	2	1	–	11	7	–
number	–	(D)	(D)	–	7 927	8 322	–

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

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

Item	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
INVENTORY								
Cattle and calves ..... farms, 1997	192	1 140	733	885	220	180	507	75
1992	202	1 155	660	973	214	189	496	83
number, 1997	5 374	38 124	181 478	41 102	50 282	6 320	18 660	7 355
1992	7 313	34 070	181 478	44 462	35 228	4 182	17 952	9 105
Farms by inventory:								
1 to 9 ..... farms, 1997	59	494	111	468	41	103	238	11
1992	64	487	89	476	36	112	236	10
number, 1997	(D)	2 562	584	2 275	219	512	1 181	71
1992	289	2 410	407	2 171	177	534	1 155	56
10 to 19 ..... farms, 1997	60	272	96	181	26	29	121	5
1992	45	295	82	230	19	33	106	7
number, 1997	814	3 610	1 336	2 432	355	398	1 740	73
1992	575	4 080	1 135	3 114	268	427	1 430	(D)
20 to 49 ..... farms, 1997	35	224	141	137	45	34	95	13
1992	58	239	123	153	45	26	103	21
number, 1997	1 104	6 771	4 350	4 074	1 458	972	2 753	401
1992	1 912	7 118	3 958	4 687	1 457	731	3 086	758
50 to 99 ..... farms, 1997	30	78	91	47	40	6	31	20
1992	23	75	93	47	43	10	23	19
number, 1997	2 013	5 136	6 563	3 111	2 720	309	2 097	1 404
1992	1 661	4 945	6 608	3 120	3 113	680	1 442	1 305
100 to 199 ..... farms, 1997	7	46	95	19	27	2	11	14
1992	8	36	85	25	28	4	14	13
number, 1997	831	6 323	13 113	2 724	3 685	(D)	1 282	1 783
1992	1 226	4 790	11 859	3 480	3 715	554	2 164	1 830
200 to 499 ..... farms, 1997	1	18	108	12	24	4	8	12
1992	3	16	93	27	26	4	10	12
number, 1997	(D)	5 359	34 152	3 876	7 487	925	2 852	3 623
1992	(D)	4 686	29 110	8 319	8 715	1 256	3 026	3 448
500 or more ..... farms, 1997	–	8	91	21	17	2	3	–
1992	1	7	95	15	17	–	4	1
number, 1997	–	8 363	121 380	22 610	34 358	(D)	6 755	–
1992	(D)	6 041	128 401	19 571	17 783	–	5 649	(D)
Cows and heifers that had calved ..... farms, 1997	171	869	616	659	183	136	407	71
1992	190	925	543	699	189	148	378	79
number, 1997	2 955	17 563	80 009	19 315	18 567	2 144	10 448	4 223
1992	3 753	17 782	82 064	21 935	20 296	2 088	8 185	4 835
Beef cows ..... farms, 1997	167	838	570	614	182	134	384	71
1992	185	875	471	619	187	145	354	78
number, 1997	2 934	12 527	74 620	6 538	18 540	(D)	4 056	(D)
1992	3 615	11 025	75 424	7 074	20 119	(D)	3 696	(D)
1997 farms by inventory:								
1 to 9 ..... farms	88	511	140	428	36	83	243	14
number	427	2 096	607	1 718	150	307	1 000	57
10 to 19 ..... farms	27	160	74	104	24	29	86	6
number	343	2 096	995	1 389	338	374	1 144	89
20 to 49 ..... farms	37	109	112	66	44	15	44	21
number	1 163	3 225	3 609	1 895	1 314	358	1 257	694
50 to 99 ..... farms	14	46	77	9	28	1	10	16
number	(D)	2 907	5 202	(D)	1 919	(D)	(D)	1 133
100 to 199 ..... farms	1	10	57	6	22	4	1	10
number	(D)	(D)	7 862	693	2 937	449	(D)	1 331
200 to 499 ..... farms	–	1	70	1	20	2	–	4
number	–	(D)	21 901	(D)	5 761	(D)	–	(D)
500 or more ..... farms	–	1	40	–	8	–	–	–
number	–	(D)	34 444	–	6 121	–	–	–
Milk cows ..... farms, 1997	10	58	96	63	7	6	29	1
1992	16	81	135	100	13	9	41	2
number, 1997	21	5 036	5 389	12 777	27	(D)	6 392	(D)
1992	138	6 757	6 640	14 861	177	(D)	4 489	(D)
1997 farms by inventory:								
1 to 9 ..... farms	10	35	43	28	6	5	16	1
number	21	(D)	96	55	(D)	16	45	(D)
10 to 19 ..... farms	–	–	4	1	–	–	2	–
number	–	–	47	(D)	–	–	(D)	–
20 to 49 ..... farms	–	8	13	2	1	–	–	–
number	–	287	407	(D)	(D)	–	–	–
50 to 99 ..... farms	–	1	14	4	–	–	1	–
number	–	(D)	966	281	–	–	(D)	–
100 to 199 ..... farms	–	8	16	6	–	1	3	–
number	–	994	2 078	952	–	(D)	449	–
200 to 499 ..... farms	–	3	6	16	–	–	4	–
number	–	875	1 795	5 103	–	–	1 246	–
500 or more ..... farms	–	3	–	6	–	–	3	–
number	–	2 709	–	6 284	–	–	4 536	–
Heifers and heifer calves ..... farms, 1997	148	819	586	577	172	121	352	61
1992	160	844	547	626	172	121	337	68
number, 1997	1 128	11 942	51 225	15 852	18 009	1 177	5 620	1 591
1992	1 659	8 745	49 507	16 064	8 123	1 124	6 514	2 324
1997 farms by inventory:								
1 to 9 ..... farms	110	629	204	444	72	97	273	26
number	407	2 153	837	1 470	288	325	985	110
10 to 19 ..... farms	23	92	81	62	44	16	42	10
number	308	1 201	1 095	792	592	212	518	128
20 to 49 ..... farms	14	66	107	31	29	2	22	14
number	(D)	2 000	3 327	890	896	(D)	631	479
50 to 99 ..... farms	1	11	75	9	9	3	5	8
number	(D)	668	5 245	654	(D)	165	(D)	499
100 to 199 ..... farms	–	10	57	11	12	2	8	3
number	–	1 293	7 929	1 560	1 590	(D)	1 062	375
200 to 499 ..... farms	–	8	49	16	4	1	1	–
number	–	2 331	14 432	4 997	1 254	(D)	(D)	–
500 or more ..... farms	–	3	13	4	2	–	1	–
number	–	2 296	18 360	5 489	(D)	–	(D)	–

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

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

Item	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
INVENTORY								
Cattle and calves ..... farms, 1997	257	707	474	324	220	410	115	718
1992	299	675	426	326	230	540	113	702
number, 1997	40 588	91 540	45 999	54 389	35 009	13 247	22 933	24 519
1992	44 265	76 730	51 380	61 087	32 567	17 060	21 274	25 087
Farms by inventory:								
1 to 9 ..... farms, 1997	42	217	108	40	53	216	16	377
1992	42	184	120	59	51	281	19	366
number, 1997	232	1 128	533	236	249	941	107	1 899
1992	234	882	624	301	239	1 346	107	1 759
10 to 19 ..... farms, 1997	25	106	69	35	24	83	13	149
1992	32	132	74	32	31	102	14	141
number, 1997	320	1 433	952	476	327	1 079	206	2 015
1992	430	1 758	1 033	438	435	1 339	204	1 908
20 to 49 ..... farms, 1997	39	164	111	65	44	59	26	127
1992	43	133	73	56	41	87	19	116
number, 1997	1 174	5 049	3 200	2 247	1 471	1 794	906	3 671
1992	1 219	4 096	2 351	1 934	1 254	2 456	629	3 486
50 to 99 ..... farms, 1997	28	76	70	47	29	23	13	33
1992	24	98	72	56	30	31	17	44
number, 1997	2 018	5 170	4 762	3 456	1 945	1 581	825	2 208
1992	1 855	6 900	4 941	4 018	2 211	2 070	1 199	3 015
100 to 199 ..... farms, 1997	48	64	65	56	26	13	15	14
1992	82	52	38	47	42	20	12	13
number, 1997	6 847	9 000	9 329	7 879	3 505	1 669	2 290	1 999
1992	12 123	6 900	5 478	6 875	5 665	2 809	1 745	1 708
200 to 499 ..... farms, 1997	60	53	37	59	28	11	16	10
1992	65	51	30	51	21	14	17	14
number, 1997	18 095	16 466	11 309	19 708	8 696	2 961	4 638	2 939
1992	19 798	15 540	8 771	16 347	7 105	3 791	4 651	5 000
500 or more ..... farms, 1997	15	27	14	22	16	5	16	8
1992	11	25	19	25	14	5	15	8
number, 1997	11 902	53 294	15 914	20 387	18 816	3 222	13 961	9 788
1992	8 606	40 654	28 182	31 174	15 658	3 249	12 739	8 211
Cows and heifers that had calved ..... farms, 1997	233	569	406	287	200	286	106	533
1992	269	525	370	290	205	395	106	526
number, 1997	24 018	31 566	25 434	30 122	17 189	7 053	13 199	11 112
1992	26 603	32 434	20 185	30 962	17 004	7 918	12 611	11 539
Beef cows ..... farms, 1997	101	564	403	285	200	262	104	510
1992	96	508	360	290	202	353	97	480
number, 1997	1 322	31 487	25 124	30 064	(D)	2 556	13 176	5 314
1992	1 023	31 998	20 149	30 892	16 979	3 303	12 530	4 820
1997 farms by inventory:								
1 to 9 ..... farms	59	214	115	51	56	191	22	369
number	239	901	464	262	226	726	112	1 471
10 to 19 ..... farms	22	101	84	29	30	31	11	76
number	282	1 335	1 195	409	409	422	141	994
20 to 49 ..... farms	15	115	76	62	39	34	26	49
number	381	3 434	2 367	2 021	1 328	1 008	775	1 402
50 to 99 ..... farms	3	49	57	50	24	6	10	10
number	(D)	3 316	3 812	3 763	(D)	400	740	645
100 to 199 ..... farms	2	50	48	44	24	–	14	6
number	(D)	6 926	6 157	5 985	3 223	–	1 962	802
200 to 499 ..... farms	–	23	16	43	19	–	16	–
number	–	6 375	4 645	12 875	5 292	–	5 559	–
500 or more ..... farms	–	12	7	6	8	–	5	–
number	–	9 200	6 484	4 749	5 141	–	3 887	–
Milk cows ..... farms, 1997	151	35	21	20	1	28	7	43
1992	188	53	21	27	13	56	17	65
number, 1997	22 696	79	310	58	(D)	4 497	23	5 798
1992	25 580	436	36	70	25	4 615	81	6 719
1997 farms by inventory:								
1 to 9 ..... farms	7	33	15	19	1	5	7	26
number	(D)	(D)	28	(D)	(D)	(D)	23	58
10 to 19 ..... farms	2	2	2	–	–	–	–	2
number	(D)	(D)	(D)	–	–	–	–	(D)
20 to 49 ..... farms	15	–	1	1	–	–	–	1
number	478	–	(D)	(D)	–	–	–	(D)
50 to 99 ..... farms	39	–	3	–	–	6	–	3
number	2 897	–	216	–	–	465	–	215
100 to 199 ..... farms	50	–	–	–	–	10	–	2
number	6 857	–	–	–	–	1 344	–	(D)
200 to 499 ..... farms	33	–	–	–	–	5	–	7
number	8 947	–	–	–	–	1 501	–	2 438
500 or more ..... farms	5	–	–	–	–	2	–	2
number	3 450	–	–	–	–	(D)	–	(D)
Heifers and heifer calves ..... farms, 1997	216	553	368	260	165	267	89	478
1992	266	513	344	254	184	351	101	466
number, 1997	14 915	32 419	10 008	13 002	8 735	4 315	4 976	9 475
1992	15 833	19 052	14 605	13 487	8 122	6 267	5 255	9 314
1997 farms by inventory:								
1 to 9 ..... farms	58	300	178	81	82	191	29	377
number	231	1 095	715	338	356	640	107	1 292
10 to 19 ..... farms	15	98	65	45	23	35	17	45
number	200	1 223	866	627	304	449	209	570
20 to 49 ..... farms	44	82	74	69	23	19	15	35
number	(D)	2 504	2 164	(D)	(D)	600	486	1 001
50 to 99 ..... farms	51	36	32	31	14	12	10	5
number	3 406	2 496	2 150	2 205	944	873	716	353
100 to 199 ..... farms	31	18	12	18	10	7	11	7
number	4 215	2 157	1 621	2 487	1 338	962	1 474	1 077
200 to 499 ..... farms	15	11	5	15	11	3	7	6
number	3 968	3 456	(D)	4 165	3 230	791	1 984	1 682
500 or more ..... farms	2	8	2	1	2	–	–	3
number	(D)	19 488	(D)	(D)	(D)	–	–	3 500

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

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

Item	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
INVENTORY—Con.							
Cattle and calves—Con.							
Steers, steer calves, bulls, and bull calves ..... farms, 1997	14 307	443	223	1 119	138	410	344
1992	14 247	402	242	1 144	150	422	407
number, 1997	360 079	27 945	1 311	6 833	1 185	3 359	5 630
1992	350 579	22 621	1 965	7 447	1 428	4 323	5 134
1997 farms by inventory:							
1 to 9 ..... farms	9 854	163	193	967	107	337	230
number	34 527	754	649	3 085	418	1 149	810
10 to 19 ..... farms	1 792	62	21	94	15	46	66
number	23 158	831	260	1 150	189	588	869
20 to 49 ..... farms	1 381	88	8	46	14	15	26
number	41 318	2 642	(D)	1 363	(D)	439	749
50 to 99 ..... farms	628	56	–	8	2	7	10
number	41 992	3 570	–	533	(D)	451	(D)
100 to 199 ..... farms	359	38	1	2	–	5	8
number	48 464	5 422	(D)	(D)	–	732	1 041
200 to 499 ..... farms	198	27	–	2	–	–	3
number	56 238	7 598	–	(D)	–	–	931
500 or more ..... farms	95	9	–	–	–	–	1
number	114 382	7 128	–	–	–	–	(D)
SALES							
Dairy products sold ..... farms, 1997	540	20	7	28	9	2	42
1992	813	30	11	51	14	6	55
$1,000, 1997	207 871	2 757	5 433	5 672	1 962	(D)	6 975
1992	208 762	3 258	4 595	6 603	3 152	2 274	8 061
Cattle and calves sold ..... farms, 1997	15 980	528	250	1 260	152	404	401
1992	15 608	466	256	1 201	175	435	438
number, 1997	979 199	70 667	6 094	15 564	2 898	6 789	16 199
1992	899 088	56 927	5 387	13 872	4 139	7 240	14 766
$1,000, 1997	480 260	36 714	2 007	6 831	1 206	2 438	7 141
1992	483 601	29 578	2 236	6 345	1 834	3 570	6 343
1997 farms by number sold:							
1 to 9 ..... farms	8 052	114	162	933	82	262	182
number	33 569	568	623	3 516	387	1 078	923
10 to 19 ..... farms	2 597	68	31	195	30	79	67
number	35 176	933	396	2 617	(D)	1 043	967
20 to 49 ..... farms	2 331	100	32	82	21	42	74
number	70 838	3 240	1 032	2 299	624	1 165	2 198
50 to 99 ..... farms	1 259	75	14	33	17	10	44
number	86 599	5 313	(D)	2 239	1 147	(D)	2 895
100 to 199 ..... farms	806	73	7	13	1	6	19
number	110 879	10 177	908	1 662	(D)	802	2 564
200 to 499 ..... farms	637	73	3	2	1	4	11
number	192 621	22 426	1 090	(D)	(D)	1 165	3 012
500 or more ..... farms	298	25	1	2	–	1	4
number	449 517	28 010	(D)	(D)	–	(D)	3 640
Calves sold ..... farms, 1997	6 906	190	124	523	87	197	215
1992	6 747	182	125	435	99	195	253
number, 1997	201 767	10 550	3 191	5 379	1 205	3 108	4 228
1992	204 672	11 553	1 867	4 502	1 765	1 979	4 768
$1,000, 1997	58 174	3 380	560	1 440	370	599	1 149
1992	66 508	4 435	544	1 174	439	662	1 091
1997 farms by number sold:							
1 to 9 ..... farms	4 092	70	81	397	49	142	119
number	15 185	255	315	1 496	184	555	500
10 to 19 ..... farms	1 056	37	14	71	20	30	43
number	13 979	509	196	945	255	400	583
20 to 49 ..... farms	877	23	19	35	12	15	32
number	26 198	(D)	601	1 009	372	408	913
50 to 99 ..... farms	430	25	4	15	6	6	15
number	28 671	1 647	(D)	994	394	(D)	1 009
100 to 199 ..... farms	246	23	4	4	–	3	5
number	33 115	3 342	467	(D)	–	453	(D)
200 to 499 ..... farms	155	10	1	1	–	–	–
number	43 450	2 516	(D)	(D)	–	–	–
500 or more ..... farms	50	2	1	–	–	1	1
number	41 169	(D)	(D)	–	–	(D)	(D)
Cattle sold ..... farms, 1997	13 216	460	201	1 000	123	336	308
1992	13 671	413	214	1 070	148	378	367
number, 1997	777 432	60 117	2 903	10 185	1 693	3 681	11 971
1992	694 416	45 374	3 520	9 370	2 374	5 261	9 998
$1,000, 1997	422 086	33 334	1 447	5 391	836	1 839	5 991
1992	417 093	25 144	1 692	5 171	1 395	2 909	5 252
1997 farms by number sold:							
1 to 9 ..... farms	7 405	116	145	807	77	253	155
number	28 344	522	492	2 710	321	908	(D)
10 to 19 ..... farms	1 839	56	25	116	22	48	45
number	24 456	730	321	1 563	288	613	622
20 to 49 ..... farms	1 788	86	19	45	18	26	54
number	53 893	2 728	614	1 228	483	692	1 644
50 to 99 ..... farms	911	62	6	26	4	3	26
number	63 062	4 507	(D)	1 663	(D)	(D)	1 714
100 to 199 ..... farms	572	60	4	4	1	4	15
number	78 010	8 592	604	(D)	(D)	558	1 851
200 to 499 ..... farms	467	56	2	–	1	2	11
number	140 973	16 968	(D)	–	(D)	(D)	3 056
500 or more ..... farms	234	24	–	2	–	–	2
number	388 694	26 070	–	(D)	–	–	(D)

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

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

Item	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
INVENTORY—Con.							
Cattle and calves—Con.							
Steers, steer calves, bulls, and bull calves ..... farms, 1997..	333	84	542	1 084	76	286	339
1992..	287	90	508	1 026	70	261	302
number, 1997..	13 121	2 663	5 646	16 984	4 082	10 299	25 155
1992..	17 391	1 779	4 887	18 197	3 304	12 017	19 107
1997 farms by inventory:							
1 to 9 ..... farms..	198	49	414	784	17	138	132
number..	795	166	1 394	2 890	69	515	498
10 to 19 ..... farms..	46	15	77	117	16	35	52
number..	616	204	1 011	1 534	209	469	673
20 to 49 ..... farms..	38	9	31	118	20	49	50
number..	1 177	247	897	3 406	616	(D)	1 514
50 to 99 ..... farms..	23	6	15	41	9	36	47
number..	1 566	353	1 068	2 729	614	2 326	3 058
100 to 199 ..... farms..	14	2	2	11	10	18	32
number..	1 801	(D)	(D)	1 295	1 377	2 217	4 602
200 to 499 ..... farms..	7	1	2	10	4	8	17
number..	2 089	(D)	(D)	3 100	1 197	2 020	4 678
500 or more ..... farms..	7	2	1	3	–	2	9
number..	5 077	(D)	(D)	2 030	–	(D)	10 132
SALES							
Dairy products sold ..... farms, 1997..	4	1	9	7	–	2	3
1992..	4	6	15	13	1	1	5
$1,000, 1997..	(D)	(D)	2 445	31	–	(D)	84
1992..	(D)	161	1 997	194	(D)	(D)	42
Cattle and calves sold ..... farms, 1997..	363	99	635	1 158	87	317	388
1992..	338	99	559	1 089	84	306	340
number, 1997..	34 452	6 098	13 912	42 694	10 365	31 450	71 598
1992..	30 066	4 081	10 850	37 667	10 858	29 081	62 612
$1,000, 1997..	17 329	2 634	5 969	19 600	4 558	14 314	30 308
1992..	17 695	1 631	5 494	19 626	5 757	15 330	30 718
1997 farms by number sold:							
1 to 9 ..... farms..	132	32	383	606	7	89	81
number..	637	130	1 668	2 608	44	411	421
10 to 19 ..... farms..	56	15	118	201	6	45	50
number..	769	203	1 610	2 773	98	618	669
20 to 49 ..... farms..	65	26	90	186	25	57	47
number..	2 000	836	2 639	5 616	717	1 778	1 573
50 to 99 ..... farms..	43	10	21	92	21	42	54
number..	2 918	764	1 456	6 055	1 577	3 050	3 970
100 to 199 ..... farms..	26	8	13	39	11	33	64
number..	3 711	922	1 740	4 961	1 429	4 676	9 148
200 to 499 ..... farms..	26	5	7	17	14	39	57
number..	8 304	1 538	1 799	5 603	3 943	11 295	17 350
500 or more ..... farms..	15	3	3	17	3	12	35
number..	16 113	1 705	3 000	15 078	2 557	9 622	38 467
Calves sold ..... farms, 1997..	139	60	254	491	30	127	230
1992..	131	61	246	486	36	130	186
number, 1997..	5 412	1 555	5 088	8 680	3 253	6 920	20 520
1992..	7 048	1 448	3 030	7 213	1 973	5 911	20 118
$1,000, 1997..	1 843	488	1 633	2 031	915	2 019	7 122
1992..	2 709	431	1 050	2 362	798	2 332	7 929
1997 farms by number sold:							
1 to 9 ..... farms..	66	28	189	310	8	45	70
number..	248	103	696	1 117	42	196	319
10 to 19 ..... farms..	23	6	29	90	4	23	22
number..	314	93	364	1 211	42	307	284
20 to 49 ..... farms..	17	15	24	65	8	22	35
number..	(D)	(D)	655	1 874	211	682	1 159
50 to 99 ..... farms..	22	10	5	18	4	15	44
number..	1 359	661	326	1 208	268	1 079	3 125
100 to 199 ..... farms..	5	–	4	6	2	10	30
number..	813	–	597	(D)	(D)	1 419	3 944
200 to 499 ..... farms..	5	1	2	1	2	12	23
number..	1 222	(D)	(D)	(D)	(D)	3 237	6 838
500 or more ..... farms..	1	–	1	1	2	–	6
number..	(D)	–	(D)	(D)	(D)	–	4 851
Cattle sold ..... farms, 1997..	313	73	526	955	75	274	295
1992..	299	83	501	951	68	285	290
number, 1997..	29 040	4 543	8 824	34 014	7 112	24 530	51 078
1992..	23 018	2 633	7 820	30 454	8 885	23 170	42 494
$1,000, 1997..	15 486	2 146	4 336	17 569	3 644	12 294	23 186
1992..	14 986	1 200	4 444	17 264	4 960	12 999	22 789
1997 farms by number sold:							
1 to 9 ..... farms..	135	30	344	573	6	95	73
number..	578	128	1 364	2 375	(D)	394	352
10 to 19 ..... farms..	44	13	80	123	5	33	46
number..	587	152	1 050	1 720	76	446	615
20 to 49 ..... farms..	50	13	70	135	25	52	41
number..	1 524	440	2 060	4 126	738	1 572	1 317
50 to 99 ..... farms..	30	7	18	63	18	30	30
number..	2 047	555	1 189	4 282	1 324	2 238	2 325
100 to 199 ..... farms..	19	3	7	30	9	25	40
number..	2 877	365	(D)	3 801	1 163	3 571	5 303
200 to 499 ..... farms..	22	4	5	16	11	29	40
number..	7 226	1 198	1 349	5 443	3 273	8 088	12 354
500 or more ..... farms..	13	3	2	15	1	10	25
number..	14 201	1 705	(D)	12 267	(D)	8 221	28 812

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

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

Item	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
INVENTORY—Con.							
Cattle and calves—Con.							
Steers, steer calves, bulls, and bull calves ..... farms, 1997	96	776	169	231	580	266	823
1992	88	803	137	247	540	221	873
number, 1997	557	10 346	5 182	1 658	35 515	17 401	7 594
1992	485	9 832	7 840	2 412	25 826	17 355	10 178
1997 farms by inventory:							
1 to 9 ..... farms	80	565	103	185	314	114	647
number	245	1 953	377	606	1 215	470	2 281
10 to 19 ..... farms	7	90	16	26	78	35	111
number	86	1 144	192	324	983	471	1 400
20 to 49 ..... farms	9	80	32	14	92	44	39
number	226	2 261	1 032	352	2 991	1 280	1 210
50 to 99 ..... farms	–	22	7	5	44	22	16
number	–	1 495	490	(D)	2 974	1 423	1 037
100 to 199 ..... farms	–	16	8	1	20	21	6
number	–	1 968	990	(D)	2 894	2 658	725
200 to 499 ..... farms	–	1	2	–	15	23	4
number	–	(D)	(D)	–	4 501	6 282	941
500 or more ..... farms	–	2	1	–	17	7	–
number	–	(D)	(D)	–	19 957	4 817	–
SALES							
Dairy products sold ..... farms, 1997	2	10	1	10	15	2	11
1992	1	19	1	17	20	3	25
$1,000, 1997	(D)	1 270	(D)	4 911	12 033	(D)	7 303
1992	(D)	1 157	(D)	5 831	10 373	5	7 102
Cattle and calves sold ..... farms, 1997	107	854	189	257	702	291	876
1992	117	864	145	276	634	250	926
number, 1997	1 284	19 933	12 390	3 903	72 139	48 578	22 828
1992	1 175	21 503	21 742	4 876	58 248	47 694	23 761
$1,000, 1997	526	9 611	6 443	1 580	36 165	22 026	9 506
1992	568	11 095	13 493	1 907	32 720	24 816	12 594
1997 farms by number sold:							
1 to 9 ..... farms	59	514	64	178	222	54	541
number	246	2 177	290	654	973	231	2 218
10 to 19 ..... farms	19	145	30	35	124	40	168
number	(D)	1 913	388	463	1 647	531	2 265
20 to 49 ..... farms	27	115	43	29	126	54	102
number	687	3 437	1 353	815	3 928	1 723	3 070
50 to 99 ..... farms	2	42	27	3	95	48	36
number	(D)	2 931	1 914	(D)	6 525	3 276	2 430
100 to 199 ..... farms	–	22	8	11	54	35	9
number	–	2 734	1 077	1 454	7 372	4 920	1 205
200 to 499 ..... farms	–	11	12	1	48	41	17
number	–	2 869	2 986	(D)	15 145	12 642	5 126
500 or more ..... farms	–	5	5	–	33	19	3
number	–	3 872	4 382	–	36 549	25 255	6 514
Calves sold ..... farms, 1997	48	347	97	118	245	132	448
1992	47	327	65	124	243	124	410
number, 1997	378	3 528	3 738	1 671	13 939	9 294	6 109
1992	476	3 599	5 322	2 234	10 329	9 043	5 362
$1,000, 1997	117	946	1 135	448	3 811	3 212	1 433
1992	192	1 245	1 872	456	3 829	3 665	1 552
1997 farms by number sold:							
1 to 9 ..... farms	34	254	46	82	108	38	316
number	147	901	185	262	363	161	1 113
10 to 19 ..... farms	11	48	18	11	35	24	70
number	144	608	231	148	450	323	912
20 to 49 ..... farms	3	33	17	16	37	23	41
number	87	871	(D)	423	1 209	(D)	1 127
50 to 99 ..... farms	–	8	6	4	33	14	10
number	–	532	440	288	2 250	985	617
100 to 199 ..... farms	–	3	5	5	11	19	5
number	–	(D)	565	550	1 357	2 508	605
200 to 499 ..... farms	–	1	4	–	14	12	6
number	–	(D)	1 095	–	4 102	3 591	1 735
500 or more ..... farms	–	–	1	–	7	2	–
number	–	–	(D)	–	4 208	(D)	–
Cattle sold ..... farms, 1997	90	709	165	214	620	247	691
1992	98	755	122	226	578	205	814
number, 1997	906	16 405	8 652	2 232	58 200	39 284	16 719
1992	699	17 904	16 420	2 642	47 919	38 651	18 399
$1,000, 1997	409	8 664	5 307	1 132	32 354	18 814	8 073
1992	377	9 849	11 621	1 451	28 891	21 150	11 042
1997 farms by number sold:							
1 to 9 ..... farms	56	458	68	164	232	60	478
number	(D)	1 754	292	583	960	273	1 795
10 to 19 ..... farms	18	97	22	29	106	27	97
number	249	1 272	287	392	1 358	342	1 328
20 to 49 ..... farms	14	87	39	11	112	51	74
number	343	2 621	1 246	284	3 555	1 619	1 998
50 to 99 ..... farms	2	36	19	6	71	36	24
number	(D)	2 521	1 348	428	4 900	2 331	1 660
100 to 199 ..... farms	–	17	7	4	37	28	6
number	–	2 060	924	545	5 108	3 757	888
200 to 499 ..... farms	–	9	7	–	39	28	9
number	–	2 314	1 781	–	12 417	8 076	2 536
500 or more ..... farms	–	5	3	–	23	17	3
number	–	3 863	2 774	–	29 902	22 886	6 514

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

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

Item	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
INVENTORY—Con.								
Cattle and calves—Con.								
Steers, steer calves, bulls, and bull calves ..... farms, 1997	160	976	638	734	184	145	425	71
1992	166	984	590	802	180	145	414	79
number, 1997	1 291	8 619	50 244	5 935	13 706	2 999	2 592	1 541
1992	1 901	7 543	49 907	6 463	6 809	970	3 253	1 946
1997 farms by inventory:								
1 to 9 ..... farms	118	793	247	611	87	125	350	37
number	402	2 732	917	1 999	331	353	1 184	164
10 to 19 ..... farms	29	98	102	78	38	11	53	14
number	374	1 263	1 311	986	499	147	699	184
20 to 49 ..... farms	11	58	129	33	30	4	20	9
number	(D)	1 695	3 860	1 009	967	(D)	(D)	(D)
50 to 99 ..... farms	2	21	61	7	13	3	2	9
number	(D)	(D)	4 351	(D)	(D)	171	(D)	553
100 to 199 ..... farms	–	2	51	4	9	–	–	2
number	–	(D)	7 045	635	1 287	–	–	(D)
200 to 499 ..... farms	–	4	34	–	4	1	–	–
number	–	1 400	9 773	–	1 260	(D)	–	–
500 or more ..... farms	–	–	14	1	3	1	–	–
number	–	–	22 987	(D)	(D)	(D)	–	–
SALES								
Dairy products sold ..... farms, 1997	2	30	56	43	1	2	15	1
1992	5	46	84	63	2	1	19	1
$1,000, 1997	(D)	11 658	9 350	34 400	(D)	(D)	14 465	(D)
1992	(D)	13 834	11 035	32 989	(D)	(D)	10 449	(D)
Cattle and calves sold ..... farms, 1997	181	1 034	725	767	218	161	456	75
1992	179	1 011	639	853	207	159	415	80
number, 1997	2 646	23 361	134 650	21 963	56 399	2 323	8 065	3 941
1992	3 345	17 689	134 925	20 873	22 247	2 081	12 444	4 265
$1,000, 1997	1 064	10 313	75 270	10 258	31 079	1 015	3 137	1 596
1992	1 532	7 504	83 544	8 045	11 543	996	4 712	1 818
1997 farms by number sold:								
1 to 9 ..... farms	110	613	193	537	58	111	291	12
number	470	2 516	884	2 096	270	423	1 186	57
10 to 19 ..... farms	26	213	111	116	25	29	89	18
number	(D)	2 867	1 522	1 536	(D)	393	1 249	272
20 to 49 ..... farms	33	131	151	59	57	12	48	18
number	1 041	3 941	4 646	1 698	1 806	284	1 271	643
50 to 99 ..... farms	11	46	93	23	30	6	16	16
number	686	3 205	6 302	1 600	2 228	441	1 100	1 068
100 to 199 ..... farms	1	15	66	14	21	1	6	7
number	(D)	2 137	9 161	1 964	2 851	(D)	(D)	884
200 to 499 ..... farms	–	11	72	12	20	2	4	4
number	–	3 589	22 494	3 515	6 526	(D)	1 229	1 017
500 or more ..... farms	–	5	39	6	7	–	2	–
number	–	5 106	89 641	9 554	(D)	–	(D)	–
Calves sold ..... farms, 1997	98	480	295	326	78	69	195	36
1992	99	459	278	347	87	63	177	33
number, 1997	949	7 178	19 129	7 127	2 168	628	4 043	1 212
1992	1 485	6 079	23 226	7 700	4 409	551	6 867	1 814
$1,000, 1997	273	1 945	6 544	1 169	671	170	1 047	408
1992	465	1 318	8 494	1 048	1 472	159	1 830	545
1997 farms by number sold:								
1 to 9 ..... farms	65	341	124	222	37	51	133	6
number	224	1 244	535	763	140	176	501	35
10 to 19 ..... farms	19	77	50	53	9	11	31	11
number	230	990	683	706	111	161	416	164
20 to 49 ..... farms	12	40	54	25	20	5	18	12
number	(D)	1 138	1 696	769	639	(D)	436	359
50 to 99 ..... farms	2	12	24	9	6	2	6	3
number	(D)	760	1 570	(D)	409	(D)	411	193
100 to 199 ..... farms	–	5	16	10	6	–	3	4
number	–	(D)	2 532	1 401	869	–	445	461
200 to 499 ..... farms	–	3	18	5	–	–	2	–
number	–	1 070	5 276	1 091	–	–	(D)	–
500 or more ..... farms	–	2	9	2	–	–	2	–
number	–	(D)	6 837	(D)	–	–	(D)	–
Cattle sold ..... farms, 1997	156	851	624	617	187	130	364	61
1992	151	883	571	750	180	139	360	70
number, 1997	1 697	16 183	115 521	14 836	54 231	1 695	4 022	2 729
1992	1 860	11 610	111 699	13 173	17 838	1 530	5 577	2 451
$1,000, 1997	791	8 368	68 726	9 090	30 408	845	2 090	1 188
1992	1 068	6 186	75 050	6 998	10 071	837	2 882	1 273
1997 farms by number sold:								
1 to 9 ..... farms	104	568	190	481	53	101	261	20
number	359	2 114	805	1 697	(D)	346	968	101
10 to 19 ..... farms	19	132	96	67	22	17	60	9
number	233	1 812	1 262	867	286	219	791	126
20 to 49 ..... farms	30	90	133	31	47	7	27	16
number	861	2 578	4 025	917	1 512	188	751	495
50 to 99 ..... farms	2	40	74	17	21	2	10	8
number	(D)	2 804	5 014	1 133	1 515	(D)	632	572
100 to 199 ..... farms	1	11	46	11	19	1	5	4
number	(D)	1 458	6 159	1 518	2 507	(D)	(D)	518
200 to 499 ..... farms	–	7	55	4	18	2	1	4
number	–	2 167	17 176	1 107	5 796	(D)	(D)	917
500 or more ..... farms	–	3	30	6	7	–	–	–
number	–	3 250	81 080	7 597	(D)	–	–	–

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

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

Item	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
INVENTORY—Con.								
Cattle and calves—Con.								
Steers, steer calves, bulls, and bull calves ..... farms, 1997	160	599	392	278	195	322	98	568
1992	190	556	361	283	186	435	98	558
number, 1997	1 655	27 555	10 557	11 265	9 085	1 879	4 758	3 932
1992	1 829	25 244	16 590	16 638	7 441	2 875	3 408	4 234
1997 farms by inventory:								
1 to 9 ..... farms	131	355	240	122	107	275	45	474
number	435	1 231	882	486	429	913	177	1 553
10 to 19 ..... farms	18	103	56	40	25	31	13	58
number	241	1 352	766	497	305	398	160	773
20 to 49 ..... farms	4	71	58	54	24	11	15	28
number	117	2 077	1 917	(D)	677	260	(D)	772
50 to 99 ..... farms	3	34	21	33	21	5	10	7
number	162	2 366	(D)	2 289	1 503	308	688	(D)
100 to 199 ..... farms	2	23	12	21	8	–	10	–
number	(D)	3 071	1 615	2 640	1 109	–	1 332	–
200 to 499 ..... farms	2	7	2	7	6	–	4	1
number	(D)	2 179	(D)	1 872	1 547	–	1 078	(D)
500 or more ..... farms	–	6	3	1	4	–	1	–
number	–	15 279	3 330	(D)	3 515	–	(D)	–
SALES								
Dairy products sold ..... farms, 1997	146	3	7	5	–	25	–	19
1992	185	15	4	4	2	36	5	43
$1,000, 1997	56 786	(D)	495	(D)	–	11 568	–	14 696
1992	57 916	551	3	(D)	(D)	10 444	89	15 132
Cattle and calves sold ..... farms, 1997	247	661	449	322	216	366	117	667
1992	290	653	405	317	227	445	109	621
number, 1997	13 812	90 820	27 184	34 044	19 022	5 475	12 732	12 927
1992	16 669	65 988	47 842	35 355	17 009	6 759	12 905	12 147
$1,000, 1997	4 388	53 359	12 249	16 980	9 021	2 304	5 883	5 439
1992	4 867	46 889	25 607	20 238	8 795	2 941	5 868	5 351
1997 farms by number sold:								
1 to 9 ..... farms	78	296	164	70	71	257	27	467
number	326	1 301	768	322	314	972	115	1 746
10 to 19 ..... farms	29	108	73	40	32	51	13	102
number	(D)	1 499	986	584	422	677	183	1 373
20 to 49 ..... farms	41	109	96	68	43	36	27	59
number	1 325	3 180	3 038	2 161	1 335	1 098	835	1 806
50 to 99 ..... farms	52	57	60	55	16	14	16	19
number	3 447	3 858	4 092	3 919	1 108	938	1 072	1 268
100 to 199 ..... farms	37	46	33	50	29	4	13	11
number	5 225	6 393	4 786	7 154	3 750	622	1 768	1 507
200 to 499 ..... farms	8	31	15	29	18	4	14	4
number	2 021	9 057	4 622	8 870	5 167	1 168	4 186	1 027
500 or more ..... farms	2	14	8	10	7	–	7	5
number	(D)	65 532	8 892	11 034	6 926	–	4 573	4 200
Calves sold ..... farms, 1997	177	234	176	84	112	136	49	259
1992	213	247	187	73	114	167	60	238
number, 1997	7 764	7 598	6 059	3 977	6 179	2 140	2 697	5 173
1992	9 321	5 098	8 974	4 759	4 691	2 350	2 813	4 995
$1,000, 1997	1 331	2 263	1 740	1 196	2 146	512	783	1 324
1992	833	1 623	3 473	1 979	1 631	429	1 087	1 355
1997 farms by number sold:								
1 to 9 ..... farms	57	132	92	30	43	93	21	193
number	226	500	348	123	147	329	78	658
10 to 19 ..... farms	20	33	26	14	22	19	3	29
number	260	427	344	194	265	263	43	403
20 to 49 ..... farms	38	35	34	18	22	17	11	24
number	1 339	1 102	978	525	728	521	338	635
50 to 99 ..... farms	41	16	10	9	11	3	5	7
number	2 600	1 045	647	612	(D)	(D)	347	439
100 to 199 ..... farms	17	7	10	7	7	3	5	2
number	1 991	(D)	1 427	943	1 047	419	660	(D)
200 to 499 ..... farms	3	10	2	6	5	1	4	1
number	(D)	2 375	(D)	1 580	1 385	(D)	1 231	(D)
500 or more ..... farms	1	1	2	–	2	–	–	3
number	(D)	(D)	(D)	–	(D)	–	–	2 500
Cattle sold ..... farms, 1997	195	575	395	283	169	306	94	534
1992	255	576	341	300	202	399	97	532
number, 1997	6 048	83 222	21 125	30 067	12 843	3 335	10 035	7 754
1992	7 348	60 890	38 868	30 596	12 318	4 409	10 092	7 152
$1,000, 1997	3 057	51 096	10 509	15 784	6 875	1 791	5 100	4 114
1992	4 034	45 265	22 134	18 259	7 164	2 512	4 781	3 996
1997 farms by number sold:								
1 to 9 ..... farms	79	281	159	64	66	234	26	393
number	321	1 138	712	288	315	836	120	1 327
10 to 19 ..... farms	32	92	69	37	24	29	12	70
number	403	1 247	885	516	310	385	163	940
20 to 49 ..... farms	46	89	79	59	23	30	18	41
number	1 416	2 563	2 538	1 944	681	865	510	1 217
50 to 99 ..... farms	22	44	47	49	23	9	12	14
number	1 477	2 944	3 181	3 547	1 610	620	797	954
100 to 199 ..... farms	13	33	24	40	20	3	9	12
number	1 831	4 789	3 523	5 741	2 524	(D)	1 293	1 412
200 to 499 ..... farms	3	23	11	26	8	1	11	2
number	600	6 852	3 367	8 117	2 450	(D)	3 279	(D)
500 or more ..... farms	–	13	6	8	5	–	6	2
number	–	63 689	6 919	9 914	4 953	–	3 873	(D)

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

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

Item	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
SALES—Con.							
Cattle and calves sold—Con.							
Cattle fattened on grain and concentrates sold ..... farms, 1997	1 965	33	26	260	12	65	18
1992	2 427	28	49	326	20	49	16
number, 1997	154 234	6 383	234	967	62	260	101
1992	131 876	776	362	1 248	33	319	84
$1,000, 1997	103 186	4 685	157	699	45	180	62
1992	105 020	580	258	742	19	178	40
1997 farms by number sold:							
1 to 9 ..... farms	1 716	18	23	249	10	60	15
number	4 741	61	55	668	(D)	160	48
10 to 19 ..... farms	89	3	2	6	1	3	1
number	1 113	32	(D)	(D)	(D)	(D)	(D)
20 to 49 ..... farms	71	1	–	2	1	2	2
number	1 984	(D)	–	(D)	(D)	(D)	(D)
50 to 99 ..... farms	31	5	–	3	–	–	–
number	2 107	330	–	166	–	–	–
100 to 199 ..... farms	23	1	1	–	–	–	–
number	3 521	(D)	(D)	–	–	–	–
200 to 499 ..... farms	17	2	–	–	–	–	–
number	5 049	(D)	–	–	–	–	–
500 or more ..... farms	18	3	–	–	–	–	–
number	135 719	5 100	–	–	–	–	–

Item	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
SALES—Con.							
Cattle and calves sold—Con.							
Cattle fattened on grain and concentrates sold ..... farms, 1997	26	4	89	121	4	14	11
1992	33	5	75	126	5	23	46
number, 1997	1 126	16	335	659	261	1 026	7 750
1992	861	27	258	824	266	1 579	3 897
$1,000, 1997	877	10	214	386	189	698	2 363
1992	793	16	173	431	160	1 045	3 265
1997 farms by number sold:							
1 to 9 ..... farms	22	4	85	109	1	9	6
number	61	16	221	302	(D)	26	10
10 to 19 ..... farms	–	–	–	8	–	–	–
number	–	–	–	(D)	–	–	–
20 to 49 ..... farms	1	–	4	1	1	2	–
number	(D)	–	114	(D)	(D)	(D)	–
50 to 99 ..... farms	1	–	–	3	1	1	–
number	(D)	–	–	213	(D)	(D)	–
100 to 199 ..... farms	1	–	–	–	1	–	1
number	(D)	–	–	–	(D)	–	(D)
200 to 499 ..... farms	–	–	–	–	–	1	2
number	–	–	–	–	–	(D)	(D)
500 or more ..... farms	1	–	–	–	–	1	2
number	(D)	–	–	–	–	(D)	(D)

Item	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
SALES—Con.							
Cattle and calves sold—Con.							
Cattle fattened on grain and concentrates sold ..... farms, 1997	19	64	21	35	59	8	105
1992	27	124	17	44	56	12	155
number, 1997	50	146	(D)	92	2 251	220	926
1992	94	603	(D)	330	10 646	1 455	1 520
$1,000, 1997	34	99	(D)	62	1 589	127	633
1992	59	371	(D)	158	9 220	816	985
1997 farms by number sold:							
1 to 9 ..... farms	19	63	14	34	44	5	95
number	50	(D)	48	(D)	105	19	291
10 to 19 ..... farms	–	1	3	1	6	–	1
number	–	(D)	39	(D)	86	–	(D)
20 to 49 ..... farms	–	–	2	–	6	2	7
number	–	–	(D)	–	169	(D)	200
50 to 99 ..... farms	–	–	–	–	2	–	–
number	–	–	–	–	(D)	–	–
100 to 199 ..... farms	–	–	1	–	–	1	–
number	–	–	(D)	–	–	(D)	–
200 to 499 ..... farms	–	–	–	–	–	–	2
number	–	–	–	–	–	–	(D)
500 or more ..... farms	–	–	1	–	1	–	–
number	–	–	(D)	–	(D)	–	–

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

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

Item	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
SALES—Con.								
Cattle and calves sold—Con.								
Cattle fattened on grain and concentrates sold ..... farms, 1997	17	183	66	152	14	35	96	12
1992	28	191	83	221	27	30	100	14
number, 1997	43	1 332	(D)	475	(D)	100	347	86
1992	158	2 193	52 622	1 197	2 967	129	507	227
$1,000, 1997	27	913	(D)	317	(D)	70	235	59
1992	90	1 397	41 714	705	2 246	80	290	125
1997 farms by number sold:								
1 to 9 ..... farms	16	167	32	145	10	35	89	10
number	(D)	504	110	375	21	100	264	(D)
10 to 19 ..... farms	1	8	10	6	2	–	6	–
number	(D)	(D)	118	(D)	(D)	–	(D)	–
20 to 49 ..... farms	–	6	6	1	1	–	1	2
number	–	136	179	(D)	(D)	–	(D)	(D)
50 to 99 ..... farms	–	–	6	–	–	–	–	–
number	–	–	410	–	–	–	–	–
100 to 199 ..... farms	–	1	5	–	–	–	–	–
number	–	(D)	677	–	–	–	–	–
200 to 499 ..... farms	–	1	2	–	–	–	–	–
number	–	(D)	(D)	–	–	–	–	–
500 or more ..... farms	–	–	5	–	1	–	–	–
number	–	–	(D)	–	(D)	–	–	–

Item	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
SALES—Con.								
Cattle and calves sold—Con.								
Cattle fattened on grain and concentrates sold ..... farms, 1997	14	65	33	18	26	94	9	137
1992	22	86	31	19	29	135	3	172
number, 1997	213	36 101	1 205	724	122	398	246	512
1992	327	(D)	358	380	159	722	(D)	1 136
$1,000, 1997	136	25 912	841	543	78	277	178	336
1992	156	(D)	203	200	79	433	(D)	616
1997 farms by number sold:								
1 to 9 ..... farms	10	38	24	10	24	88	5	128
number	33	128	86	(D)	(D)	197	16	355
10 to 19 ..... farms	–	5	2	3	1	2	1	6
number	–	69	(D)	35	(D)	(D)	(D)	73
20 to 49 ..... farms	2	4	5	1	1	2	2	3
number	(D)	102	147	(D)	(D)	(D)	(D)	84
50 to 99 ..... farms	2	2	–	3	–	2	–	–
number	(D)	(D)	–	225	–	(D)	–	–
100 to 199 ..... farms	–	8	1	–	–	–	1	–
number	–	1 384	(D)	–	–	–	(D)	–
200 to 499 ..... farms	–	6	–	1	–	–	–	–
number	–	1 913	–	(D)	–	–	–	–
500 or more ..... farms	–	2	1	–	–	–	–	–
number	–	(D)	(D)	–	–	–	–	–

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

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

Item	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
INVENTORY							
Hogs and pigs ..... farms, 1997	1 383	23	37	164	21	34	19
1992	1 669	28	46	183	23	31	33
number, 1997	33 152	119	881	4 293	250	136	89
1992	58 276	372	524	4 752	150	239	184
Farms by inventory:							
1 to 24 ..... farms, 1997	1 235	22	32	149	20	34	19
1992	1 433	27	41	161	23	30	32
number, 1997	6 168	(D)	166	761	(D)	136	89
1992	7 580	(D)	(D)	861	150	(D)	(D)
25 to 49 ..... farms, 1997	56	–	2	5	–	–	–
1992	76	–	1	6	–	–	1
number, 1997	1 954	–	(D)	(D)	–	–	–
1992	2 483	–	(D)	(D)	–	–	(D)
50 to 99 ..... farms, 1997	40	1	1	5	–	–	–
1992	64	–	4	4	–	–	–
number, 1997	2 637	(D)	(D)	338	–	–	–
1992	4 346	–	322	311	–	–	–
100 to 199 ..... farms, 1997	28	–	1	4	1	–	–
1992	34	–	–	7	–	1	–
number, 1997	3 981	–	(D)	635	(D)	–	–
1992	4 326	–	–	950	–	(D)	–
200 to 499 ..... farms, 1997	10	–	1	–	–	–	–
1992	29	1	–	3	–	–	–
number, 1997	3 364	–	(D)	–	–	–	–
1992	8 115	(D)	–	715	–	–	–
500 to 999 ..... farms, 1997	7	–	–	–	–	–	–
1992	19	–	–	1	–	–	–
number, 1997	4 129	–	–	–	–	–	–
1992	11 540	–	–	(D)	–	–	–
1,000 or more ..... farms, 1997	7	–	–	1	–	–	–
1992	14	–	–	1	–	–	–
number, 1997	10 919	–	–	(D)	–	–	–
1992	19 886	–	–	(D)	–	–	–
Hogs and pigs used or to be used for breeding ..... farms, 1997	486	2	14	50	10	8	9
1992	663	6	11	65	6	11	13
number, 1997	4 943	(D)	124	770	76	14	27
1992	7 986	31	113	640	39	36	52
1997 farms by inventory:							
1 to 24	441	2	12	44	9	8	9
25 to 49	27	–	2	5	1	–	–
50 to 99	9	–	–	–	–	–	–
100 or more	9	–	–	1	–	–	–
Other hogs and pigs ..... farms, 1997	1 266	21	34	156	17	30	15
1992	1 524	28	43	170	23	26	30
number, 1997	28 209	(D)	757	3 523	174	122	62
1992	50 290	341	411	4 112	111	203	132
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	505	2	16	52	10	8	9
1992	704	6	12	71	6	11	17
number, 1997	6 834	(D)	131	1 012	53	16	28
1992	12 127	36	186	1 032	46	47	50
Dec. 1 of preceding year and May 31 ..... farms, 1997	464	2	13	46	8	8	8
1992	632	6	12	56	5	11	15
number, 1997	3 490	(D)	69	457	28	10	(D)
1992	6 190	(D)	90	514	23	29	31
June 1 and Nov. 30 ..... farms, 1997	361	2	13	43	5	5	2
1992	492	1	9	58	6	6	8
number, 1997	3 344	(D)	62	555	25	6	(D)
1992	5 937	(D)	96	518	23	18	19
SALES							
Hogs and pigs sold ..... farms, 1997	1 182	14	38	150	16	19	20
1992	1 463	13	39	164	22	26	17
number, 1997	54 864	65	2 244	8 209	354	126	246
1992	97 427	369	1 513	10 547	462	359	246
$1,000, 1997	5 544	10	236	609	41	19	32
1992	9 088	38	98	1 047	32	32	35
1997 farms by number sold:							
1 to 24 ..... farms	942	13	28	129	12	19	16
number	5 378	(D)	160	827	64	126	(D)
25 to 49 ..... farms	108	1	5	10	2	–	3
number	3 867	(D)	171	360	(D)	–	110
50 to 99 ..... farms	53	–	1	5	1	–	1
number	3 696	–	(D)	385	(D)	–	(D)
100 to 199 ..... farms	35	–	1	2	1	–	–
number	4 838	–	(D)	(D)	(D)	–	–
200 to 499 ..... farms	24	–	2	3	–	–	–
number	8 111	–	(D)	1 020	–	–	–
500 to 999 ..... farms	11	–	–	–	–	–	–
number	7 033	–	–	–	–	–	–
1,000 or more ..... farms	9	–	1	1	–	–	–
number	21 941	–	(D)	(D)	–	–	–
Feeder pigs sold ..... farms, 1997	201	–	8	25	6	3	1
1992	331	–	7	34	6	5	5
number, 1997	14 752	–	246	(D)	161	40	(D)
1992	22 420	–	1 039	4 298	321	243	34
$1,000, 1997	701	–	14	(D)	8	1	(D)
1992	839	–	35	179	11	8	1
Hogs and pigs other than feeder pigs sold ..... farms, 1997	1 119	14	36	147	14	17	20
1992	1 347	13	37	152	21	23	17
number, 1997	40 112	65	1 998	(D)	193	86	(D)
1992	75 007	369	474	6 249	141	116	212
$1,000, 1997	4 843	10	222	(D)	34	17	(D)
1992	8 249	38	63	868	21	24	34

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

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

Item	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
INVENTORY							
Hogs and pigs ..... farms, 1997	26	9	72	89	3	15	25
1992	33	4	79	90	3	23	16
number, 1997	193	57	1 004	874	(D)	207	83
1992	292	(D)	598	506	(D)	308	145
Farms by inventory:							
1 to 24 ..... farms, 1997	24	9	64	83	2	13	25
1992	31	3	75	88	1	20	15
number, 1997	(D)	57	256	469	(D)	(D)	83
1992	(D)	8	403	(D)	(D)	124	(D)
25 to 49 ..... farms, 1997	–	–	6	3	–	1	–
1992	1	1	3	2	–	–	–
number, 1997	–	–	(D)	86	–	(D)	–
1992	(D)	(D)	(D)	(D)	–	–	–
50 to 99 ..... farms, 1997	2	–	–	1	–	1	–
1992	–	–	1	–	–	3	1
number, 1997	(D)	–	–	(D)	–	(D)	–
1992	–	–	(D)	–	–	184	(D)
100 to 199 ..... farms, 1997	–	–	1	2	–	–	–
1992	1	–	–	–	2	–	–
number, 1997	–	–	(D)	(D)	–	–	–
1992	(D)	–	–	–	(D)	–	–
200 to 499 ..... farms, 1997	–	–	1	–	1	–	–
1992	–	–	–	–	–	–	–
number, 1997	–	–	(D)	–	(D)	–	–
1992	–	–	–	–	–	–	–
500 to 999 ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
1,000 or more ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Hogs and pigs used or to be used for breeding ..... farms, 1997	6	2	32	33	2	10	6
1992	13	2	37	28	2	15	8
number, 1997	18	(D)	124	157	(D)	61	11
1992	38	(D)	118	97	(D)	65	74
1997 farms by inventory:							
1 to 24	6	2	31	33	1	10	6
25 to 49	–	–	1	–	–	–	–
50 to 99	–	–	–	–	1	–	–
100 or more	–	–	–	–	–	–	–
Other hogs and pigs ..... farms, 1997	23	9	65	82	2	13	23
1992	31	4	69	81	2	20	13
number, 1997	175	(D)	880	717	(D)	146	72
1992	254	(D)	480	409	(D)	243	71
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	6	2	32	34	2	11	6
1992	15	2	39	28	2	15	9
number, 1997	17	(D)	126	179	(D)	70	10
1992	56	(D)	104	83	(D)	60	32
Dec. 1 of preceding year and May 31 ..... farms, 1997	6	2	32	32	2	10	6
1992	14	2	32	26	2	14	9
number, 1997	(D)	(D)	80	93	(D)	45	6
1992	32	(D)	51	50	(D)	35	17
June 1 and Nov. 30 ..... farms, 1997	2	–	15	24	2	8	4
1992	9	1	24	15	1	10	5
number, 1997	(D)	–	46	86	(D)	25	4
1992	24	(D)	53	33	(D)	25	15
SALES							
Hogs and pigs sold ..... farms, 1997	20	3	58	73	4	15	14
1992	30	3	63	70	3	19	11
number, 1997	235	28	1 183	1 526	(D)	423	82
1992	627	(D)	726	737	(D)	449	140
$1,000, 1997	23	(D)	145	147	(D)	35	14
1992	57	2	75	84	(D)	40	17
1997 farms by number sold:							
1 to 24 ..... farms	18	3	44	60	3	7	14
number	(D)	28	(D)	511	12	(D)	82
25 to 49 ..... farms	–	–	9	7	–	7	–
number	–	–	295	(D)	–	271	–
50 to 99 ..... farms	1	–	3	1	–	–	–
number	(D)	–	197	(D)	–	–	–
100 to 199 ..... farms	1	–	1	5	–	1	–
number	(D)	–	(D)	690	–	(D)	–
200 to 499 ..... farms	–	–	1	–	–	–	–
number	–	–	(D)	–	–	–	–
500 to 999 ..... farms	–	–	–	–	1	–	–
number	–	–	–	–	(D)	–	–
1,000 or more ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Feeder pigs sold ..... farms, 1997	2	2	8	16	1	6	–
1992	7	1	17	12	1	6	3
number, 1997	(D)	(D)	73	724	(D)	170	–
1992	343	(D)	208	300	(D)	112	26
$1,000, 1997	(D)	(D)	5	33	(D)	8	–
1992	22	(D)	8	11	(D)	4	1
Hogs and pigs other than feeder pigs sold ..... farms, 1997	20	3	57	67	4	15	14
1992	27	2	58	66	3	16	10
number, 1997	(D)	(D)	1 110	802	22	253	82
1992	284	(D)	518	437	(D)	337	114
$1,000, 1997	(D)	(D)	141	114	4	27	14
1992	35	(D)	67	73	(D)	36	16

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

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

Item	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
INVENTORY							
Hogs and pigs ..... farms, 1997	9	91	18	55	39	17	95
1992	10	126	18	64	54	10	107
number, 1997	89	760	292	1 187	343	212	695
1992	89	1 176	238	1 239	1 143	(D)	1 338
Farms by inventory:							
1 to 24 ..... farms, 1997	8	87	14	47	37	15	89
1992	9	115	16	59	41	9	96
number, 1997	(D)	402	101	210	(D)	(D)	429
1992	(D)	561	(D)	284	261	29	482
25 to 49 ..... farms, 1997	–	1	3	2	–	1	4
1992	–	7	1	1	4	–	5
number, 1997	–	(D)	(D)	(D)	–	(D)	(D)
1992	–	220	(D)	(D)	(D)	–	156
50 to 99 ..... farms, 1997	1	2	–	4	2	–	2
1992	1	3	–	1	7	–	2
number, 1997	(D)	(D)	–	262	(D)	–	(D)
1992	(D)	(D)	–	(D)	396	–	(D)
100 to 199 ..... farms, 1997	–	1	1	1	–	1	–
1992	–	1	1	1	1	–	3
number, 1997	–	(D)	(D)	(D)	–	(D)	–
1992	–	(D)	(D)	(D)	(D)	–	334
200 to 499 ..... farms, 1997	–	–	–	1	–	–	–
1992	–	–	–	1	1	1	1
number, 1997	–	–	–	(D)	–	–	–
1992	–	–	–	(D)	(D)	(D)	(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	2	35	11	21	10	11	21
1992	5	50	5	29	28	5	37
number, 1997	(D)	179	75	151	59	56	124
1992	24	192	36	214	304	(D)	224
1997 farms by inventory:							
1 to 24	2	35	10	19	10	10	19
25 to 49	–	–	1	1	–	1	2
50 to 99	–	–	–	1	–	–	–
100 or more	–	–	–	–	–	–	–
Other hogs and pigs ..... farms, 1997	9	77	17	52	39	14	91
1992	8	114	17	57	50	8	94
number, 1997	(D)	581	217	1 036	284	156	571
1992	65	984	202	1 025	839	(D)	1 114
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	3	36	12	22	10	11	22
1992	6	52	5	33	28	5	42
number, 1997	19	196	47	205	45	56	150
1992	36	197	30	273	347	(D)	287
Dec. 1 of preceding year and May 31 ..... farms, 1997	3	36	10	21	6	9	20
1992	5	45	5	30	25	5	38
number, 1997	(D)	120	26	112	19	29	71
1992	20	120	19	157	190	(D)	161
June 1 and Nov. 30 ..... farms, 1997	2	27	9	13	8	8	17
1992	4	29	4	18	25	2	26
number, 1997	(D)	76	21	93	26	27	79
1992	16	77	11	116	157	(D)	126
SALES							
Hogs and pigs sold ..... farms, 1997	10	73	16	46	28	13	83
1992	12	106	11	62	43	8	82
number, 1997	176	1 188	244	1 377	358	352	1 418
1992	233	1 875	161	2 157	3 157	(D)	2 262
$1,000, 1997	19	136	36	167	32	24	179
1992	15	173	12	230	262	24	217
1997 farms by number sold:							
1 to 24 ..... farms	7	55	13	40	23	10	70
number	31	(D)	97	243	154	62	352
25 to 49 ..... farms	2	10	2	2	5	2	8
number	(D)	321	(D)	(D)	204	(D)	273
50 to 99 ..... farms	1	7	1	2	–	–	2
number	(D)	435	(D)	(D)	–	–	(D)
100 to 199 ..... farms	–	1	–	–	–	–	2
number	–	(D)	–	–	–	–	(D)
200 to 499 ..... farms	–	–	–	1	–	1	1
number	–	–	–	(D)	–	(D)	(D)
500 to 999 ..... farms	–	–	–	1	–	–	–
number	–	–	–	(D)	–	–	–
1,000 or more ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Feeder pigs sold ..... farms, 1997	2	12	7	9	6	4	10
1992	5	25	3	18	17	3	14
number, 1997	(D)	465	82	295	183	(D)	217
1992	169	885	103	399	1 382	(D)	1 167
$1,000, 1997	(D)	26	4	16	7	(D)	8
1992	5	40	3	18	54	(D)	46
Hogs and pigs other than feeder pigs sold ..... farms, 1997	10	64	11	40	24	13	81
1992	8	95	8	55	35	6	78
number, 1997	(D)	723	162	1 082	175	(D)	1 201
1992	64	990	58	1 758	1 775	20	1 095
$1,000, 1997	(D)	110	33	151	24	(D)	172
1992	9	133	9	212	208	(D)	171

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

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

Item	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
INVENTORY								
Hogs and pigs ..... farms, 1997	6	89	45	85	18	13	42	6
1992	12	102	51	107	20	22	44	7
number, 1997	26	3 298	333	4 932	285	68	218	111
1992	80	2 741	1 625	10 625	426	212	2 289	378
Farms by inventory:								
1 to 24 ..... farms, 1997	6	79	40	64	15	13	42	4
1992	12	89	38	74	15	19	39	5
number, 1997	26	426	160	283	101	68	218	(D)
1992	80	504	239	391	(D)	131	236	(D)
25 to 49 ..... farms, 1997	–	4	4	6	2	–	–	1
1992	–	6	5	8	1	3	1	–
number, 1997	–	141	(D)	210	(D)	–	–	(D)
1992	–	203	(D)	(D)	(D)	81	(D)	–
50 to 99 ..... farms, 1997	–	2	1	4	1	–	–	1
1992	–	3	3	10	3	–	1	–
number, 1997	–	(D)	(D)	318	(D)	–	–	(D)
1992	–	220	211	605	211	–	(D)	–
100 to 199 ..... farms, 1997	–	2	–	4	–	–	–	–
1992	–	1	2	3	1	–	–	1
number, 1997	–	(D)	–	516	–	–	–	–
1992	–	(D)	(D)	397	(D)	–	–	(D)
200 to 499 ..... farms, 1997	–	–	–	4	–	–	–	–
1992	–	1	3	2	–	–	1	1
number, 1997	–	–	–	1 143	–	–	–	–
1992	–	(D)	748	(D)	–	–	(D)	(D)
500 to 999 ..... farms, 1997	–	1	–	2	–	–	–	–
1992	–	2	–	7	–	–	1	–
number, 1997	–	(D)	–	(D)	–	–	–	–
1992	–	(D)	–	4 100	–	–	(D)	–
1,000 or more ..... farms, 1997	–	1	–	1	–	–	–	–
1992	–	–	–	3	–	–	1	–
number, 1997	–	(D)	–	(D)	–	–	–	–
1992	–	–	–	4 432	–	–	(D)	–
Hogs and pigs used or to be used for breeding ..... farms, 1997	2	37	10	25	12	5	11	3
1992	3	38	26	53	7	11	16	3
number, 1997	(D)	446	38	558	52	22	54	32
1992	10	349	194	1 312	52	56	330	37
1997 farms by inventory:								
1 to 24	2	33	10	16	12	5	11	3
25 to 49	–	2	–	6	–	–	–	–
50 to 99	–	1	–	1	–	–	–	–
100 or more	–	1	–	2	–	–	–	–
Other hogs and pigs ..... farms, 1997	5	78	41	79	17	12	38	5
1992	12	94	48	96	19	21	39	6
number, 1997	(D)	2 852	295	4 374	233	46	164	79
1992	70	2 392	1 431	9 313	374	156	1 959	341
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	2	40	10	27	12	5	11	3
1992	3	38	28	55	7	12	16	4
number, 1997	(D)	580	46	982	54	20	45	36
1992	5	507	354	2 351	73	53	523	50
Dec. 1 of preceding year and May 31 ..... farms, 1997	–	39	9	27	12	5	10	3
1992	3	37	24	50	7	8	14	4
number, 1997	–	313	23	494	28	12	26	18
1992	(D)	260	186	1 198	36	17	259	27
June 1 and Nov. 30 ..... farms, 1997	2	25	6	25	10	3	7	3
1992	2	28	22	38	6	11	11	3
number, 1997	(D)	267	23	488	26	8	19	18
1992	(D)	247	168	1 153	37	36	264	23
SALES								
Hogs and pigs sold ..... farms, 1997	4	83	26	84	19	7	32	5
1992	11	101	45	102	18	19	36	10
number, 1997	20	4 123	501	8 400	444	224	364	187
1992	58	4 663	3 203	17 465	452	350	4 002	388
$1,000, 1997	(D)	464	46	880	53	22	51	19
1992	8	449	285	1 559	42	41	337	(D)
1997 farms by number sold:								
1 to 24 ..... farms	4	68	20	56	14	5	28	2
number	20	463	79	256	(D)	(D)	146	(D)
25 to 49 ..... farms	–	6	3	9	1	–	3	2
number	–	(D)	97	335	(D)	–	(D)	(D)
50 to 99 ..... farms	–	4	1	7	4	1	–	1
number	–	250	(D)	461	350	(D)	–	(D)
100 to 199 ..... farms	–	–	2	2	–	1	1	–
number	–	–	(D)	(D)	–	(D)	(D)	–
200 to 499 ..... farms	–	3	–	5	–	–	–	–
number	–	951	–	1 434	–	–	–	–
500 to 999 ..... farms	–	1	–	3	–	–	–	–
number	–	(D)	–	1 694	–	–	–	–
1,000 or more ..... farms	–	1	–	2	–	–	–	–
number	–	(D)	–	(D)	–	–	–	–
Feeder pigs sold ..... farms, 1997	1	15	2	10	4	1	3	1
1992	–	19	12	24	2	7	8	2
number, 1997	(D)	387	(D)	1 324	77	(D)	(D)	(D)
1992	–	1 055	546	2 544	(D)	62	794	(D)
$1,000, 1997	(D)	17	(D)	58	5	(D)	(D)	(D)
1992	–	36	13	79	(D)	2	21	(D)
Hogs and pigs other than feeder pigs sold ..... farms, 1997	3	81	26	82	18	7	32	5
1992	11	96	41	89	17	17	35	10
number, 1997	(D)	3 736	(D)	7 076	367	(D)	(D)	(D)
1992	58	3 608	2 657	14 921	(D)	288	3 208	(D)
$1,000, 1997	(D)	447	(D)	821	48	(D)	(D)	(D)
1992	8	413	271	1 480	(D)	38	316	33

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

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

Item	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
INVENTORY								
Hogs and pigs ..... farms, 1997	8	54	22	22	10	34	10	58
1992	11	47	37	26	26	66	9	101
number, 1997	71	1 411	438	612	(D)	1 824	310	6 088
1992	72	1 246	4 600	1 076	1 601	6 594	175	10 668
Farms by inventory:								
1 to 24 ..... farms, 1997	7	49	20	20	8	20	6	49
1992	10	39	28	19	17	44	7	86
number, 1997	(D)	283	(D)	(D)	87	(D)	35	255
1992	(D)	193	202	88	107	242	(D)	460
25 to 49 ..... farms, 1997	1	1	–	1	1	3	2	2
1992	1	3	3	2	6	4	–	–
number, 1997	(D)	(D)	–	(D)	(D)	110	(D)	(D)
1992	(D)	(D)	88	(D)	170	(D)	–	–
50 to 99 ..... farms, 1997	–	2	–	–	–	6	1	–
1992	–	3	1	3	1	4	2	3
number, 1997	–	(D)	–	–	–	326	(D)	–
1992	–	204	(D)	164	(D)	325	(D)	205
100 to 199 ..... farms, 1997	–	–	2	–	–	3	1	3
1992	–	–	–	–	–	4	–	4
number, 1997	–	–	(D)	–	–	479	(D)	410
1992	–	–	–	–	–	495	–	562
200 to 499 ..... farms, 1997	–	–	–	1	–	1	–	–
1992	–	1	2	2	1	5	–	2
number, 1997	–	–	–	(D)	–	(D)	–	–
1992	–	(D)	(D)	(D)	(D)	1 550	–	(D)
500 to 999 ..... farms, 1997	–	2	–	–	–	1	–	1
1992	–	1	–	–	1	3	–	2
number, 1997	–	(D)	–	–	–	(D)	–	(D)
1992	–	(D)	–	–	(D)	1 635	–	(D)
1,000 or more ..... farms, 1997	–	–	–	–	1	–	–	3
1992	–	–	3	–	–	2	–	4
number, 1997	–	–	–	–	(D)	–	–	4 675
1992	–	–	3 461	–	–	(D)	–	7 354
Hogs and pigs used or to be used for breeding ..... farms, 1997	2	23	3	11	6	16	6	19
1992	2	15	14	13	15	30	5	36
number, 1997	(D)	170	(D)	106	146	397	56	694
1992	(D)	160	584	111	238	786	32	1 293
1997 farms by inventory:								
1 to 24	2	21	1	10	5	12	5	15
25 to 49	–	–	2	–	–	1	1	1
50 to 99	–	2	–	1	–	2	–	–
100 or more	–	–	–	–	1	1	–	3
Other hogs and pigs ..... farms, 1997	8	46	21	20	9	34	9	55
1992	11	45	37	23	23	63	7	92
number, 1997	(D)	1 241	(D)	506	(D)	1 427	254	5 394
1992	(D)	1 086	4 016	965	1 363	5 808	143	9 375
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	3	23	3	12	6	16	6	20
1992	2	15	17	13	16	31	5	38
number, 1997	3	161	(D)	155	(D)	458	79	1 413
1992	(D)	270	721	186	354	1 260	51	2 304
Dec. 1 of preceding year and May 31 ..... farms, 1997	3	22	3	11	6	14	5	15
1992	2	14	17	11	13	30	5	36
number, 1997	3	95	(D)	79	(D)	234	40	696
1992	(D)	130	367	93	177	651	25	1 120
June 1 and Nov. 30 ..... farms, 1997	–	16	3	9	5	16	5	17
1992	1	13	14	9	13	28	5	27
number, 1997	–	66	(D)	76	(D)	224	39	717
1992	(D)	140	354	93	177	609	26	1 184
SALES								
Hogs and pigs sold ..... farms, 1997	3	46	21	23	11	39	10	56
1992	7	48	39	18	26	59	7	113
number, 1997	9	1 467	414	1 247	(D)	3 657	489	10 870
1992	58	1 833	6 296	1 385	2 630	10 438	354	16 464
$1,000, 1997	1	121	52	107	(D)	374	33	1 122
1992	6	149	610	122	261	985	20	1 639
1997 farms by number sold:								
1 to 24 ..... farms	3	39	19	17	9	25	6	43
number	9	241	(D)	83	81	149	34	239
25 to 49 ..... farms	–	1	–	2	–	1	2	3
number	–	(D)	–	(D)	–	(D)	(D)	124
50 to 99 ..... farms	–	3	–	2	1	–	–	3
number	–	184	–	(D)	(D)	–	–	233
100 to 199 ..... farms	–	1	2	–	–	9	1	1
number	–	(D)	(D)	–	–	1 327	(D)	(D)
200 to 499 ..... farms	–	2	–	1	–	2	1	1
number	–	(D)	–	(D)	–	(D)	(D)	(D)
500 to 999 ..... farms	–	–	–	1	–	2	–	2
number	–	–	–	(D)	–	(D)	–	(D)
1,000 or more ..... farms	–	–	–	–	1	–	–	3
number	–	–	–	–	(D)	–	–	8 358
Feeder pigs sold ..... farms, 1997	–	11	–	3	4	9	2	7
1992	–	12	7	6	7	15	3	18
number, 1997	–	1 053	–	(D)	(D)	1 170	(D)	174
1992	–	765	464	(D)	758	1 388	(D)	1 196
$1,000, 1997	–	48	–	(D)	(D)	57	(D)	8
1992	–	28	17	(D)	36	48	(D)	44
Hogs and pigs other than feeder pigs sold ..... farms, 1997	3	40	21	20	11	36	9	54
1992	7	43	38	17	25	55	5	111
number, 1997	9	414	414	(D)	(D)	2 487	(D)	10 696
1992	58	1 068	5 832	(D)	1 872	9 050	(D)	15 268
$1,000, 1997	1	72	52	(D)	(D)	317	(D)	1 114
1992	6	121	592	(D)	225	937	(D)	1 595

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

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

Item	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
INVENTORY							
Any poultry ..... farms, 1997	2 792	45	71	334	29	71	48
1992	2 919	33	71	328	31	76	59
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	2 241	35	56	255	26	59	39
1992	2 480	29	61	257	24	67	51
number, 1997	3 272 027	638	2 873	(D)	415	934	596
1992	2 954 237	555	(D)	(D)	1 272	5 399	1 150
Layers 20 weeks old and older ..... farms, 1997	2 199	35	56	249	24	54	38
1992	2 451	29	61	255	23	66	51
number, 1997	2 748 184	590	2 454	(D)	357	808	477
1992	2 699 459	448	40 097	1 238 447	1 255	5 264	977
1997 farms by inventory:							
1 to 49	2 102	34	49	236	23	52	38
50 to 99	61	1	2	6	1	1	–
100 to 399	26	–	4	5	–	1	–
400 to 3,199	3	–	1	1	–	–	–
3,200 to 9,999	1	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–
50,000 to 99,999	1	–	–	–	–	–	–
100,000 or more	5	–	–	1	–	–	–
Pullets 13 weeks old and older but less than 20 weeks old ..... farms, 1997	383	5	12	47	5	17	9
1992	485	8	20	45	3	9	15
number, 1997	523 843	48	419	(D)	58	126	119
1992	254 778	107	(D)	(D)	17	135	173
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	138	2	3	22	–	4	5
1992	125	1	6	13	–	4	3
number, 1997	(D)	(D)	(D)	3 104	–	17	91
1992	304 112	(D)	(D)	(D)	–	56	(D)
Broilers and other meat-type chickens ..... farms, 1997	430	6	13	61	2	12	8
1992	421	4	13	59	–	11	8
number, 1997	3 628 341	92	(D)	495 834	(D)	206	58
1992	2 363 081	63	5 160	474 586	–	385	390
Turkeys ..... farms, 1997	308	3	6	42	2	7	4
1992	358	3	11	37	3	4	10
number, 1997	17 583	(D)	25	(D)	(D)	37	(D)
1992	286 764	10	940	(D)	9	20	78
Turkey hens kept for breeding ..... farms, 1997	145	1	5	16	1	3	2
1992	180	2	6	17	3	3	6
number, 1997	12 816	(D)	16	(D)	(D)	7	(D)
1992	13 788	(D)	785	(D)	(D)	(D)	21
Ducks, geese, and other poultry ..... farms, 1997	958	11	30	119	13	24	18
1992	993	12	36	112	17	40	25
SALES							
Any poultry sold ..... farms, 1997	1 279	14	36	193	8	26	16
1992	1 345	5	41	193	13	35	26
$1,000, 1997	99 215	4	115	43 077	1	14	2
1992	84 901	1	646	24 119	26	(D)	9
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	211	1	13	28	2	6	5
1992	305	–	7	44	2	13	7
number, 1997	1 367 691	(D)	(D)	(D)	(D)	201	(D)
1992	(D)	–	(D)	(D)	(D)	2 384	(D)
Layers 20 weeks old and older sold ..... farms, 1997	185	1	13	23	1	6	4
1992	285	–	7	44	2	13	6
number, 1997	1 338 222	(D)	1 316	(D)	(D)	201	47
1992	1 119 637	–	25 875	631 653	(D)	2 384	99
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	52	–	1	9	1	–	1
1992	57	–	4	4	–	–	2
number, 1997	29 469	–	(D)	(D)	(D)	–	(D)
1992	(D)	–	(D)	(D)	–	–	(D)
Broilers and other meat-type chickens sold ..... farms, 1997	156	–	6	41	1	1	–
1992	208	–	4	48	–	2	2
number, 1997	18 966 576	–	(D)	3 483 377	(D)	(D)	–
1992	18 921 442	–	(D)	4 428 187	–	(D)	(D)
1997 farms by number sold:							
1 to 1,999	108	–	5	33	1	1	–
2,000 to 59,999	1	–	1	–	–	–	–
60,000 to 99,999	3	–	–	–	–	–	–
100,000 to 199,999	8	–	–	2	–	–	–
200,000 to 499,999	22	–	–	3	–	–	–
500,000 or more	14	–	–	3	–	–	–
Turkeys sold ..... farms, 1997	97	–	2	20	–	–	–
1992	134	–	4	22	1	3	2
number, 1997	15 960	–	(D)	(D)	–	–	–
1992	1 140 147	–	(D)	55 565	(D)	(D)	(D)
Turkeys for slaughter sold ..... farms, 1997	81	–	–	17	–	–	–
1992	123	–	4	19	1	3	2
number, 1997	(D)	–	–	167	–	–	–
1992	1 131 461	–	(D)	(D)	(D)	(D)	(D)
Ducks, geese, and other poultry sold ..... farms, 1997	261	3	7	41	3	7	4
1992	260	1	15	36	5	12	5

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

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

Item	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
INVENTORY							
Any poultry ..... farms, 1997	29	18	124	210	7	36	33
1992	35	19	113	212	5	43	42
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	20	17	97	178	7	33	32
1992	28	15	95	186	5	41	42
number, 1997	370	377	1 229	3 137	(D)	1 096	660
1992	603	272	1 231	2 945	86	(D)	686
Layers 20 weeks old and older ..... farms, 1997	20	17	96	177	7	33	32
1992	28	15	91	185	5	39	40
number, 1997	295	355	1 174	2 717	93	691	541
1992	555	257	1 089	2 760	86	1 186	660
1997 farms by inventory:							
1 to 49	20	15	96	168	7	32	31
50 to 99	–	2	–	8	–	–	1
100 to 399	–	–	–	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	–	–	–	–	–	–	–
Pullets 13 weeks old and older but less than 20 weeks old ..... farms, 1997	6	4	6	33	1	9	9
1992	4	4	13	27	–	7	6
number, 1997	75	22	55	420	(D)	405	119
1992	48	15	142	185	–	(D)	26
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	1	–	4	5	–	1	2
1992	–	–	4	6	–	–	1
number, 1997	(D)	–	58	100	–	(D)	(D)
1992	–	–	57	36	–	–	(D)
Broilers and other meat-type chickens ..... farms, 1997	4	8	14	18	–	5	7
1992	3	–	13	25	–	5	3
number, 1997	33	58	113	(D)	–	(D)	29
1992	(D)	–	362	(D)	–	(D)	74
Turkeys ..... farms, 1997	2	5	14	26	–	4	4
1992	2	1	19	27	–	6	7
number, 1997	(D)	217	150	1 143	–	(D)	10
1992	(D)	(D)	110	256	–	678	55
Turkey hens kept for breeding ..... farms, 1997	1	2	5	14	–	3	2
1992	1	1	12	19	–	5	4
number, 1997	(D)	(D)	107	95	–	(D)	(D)
1992	(D)	(D)	25	147	–	(D)	6
Ducks, geese, and other poultry ..... farms, 1997	13	7	45	59	2	11	9
1992	8	10	40	71	2	8	5
SALES							
Any poultry sold ..... farms, 1997	10	7	53	104	2	11	9
1992	7	5	39	98	1	13	5
$1,000, 1997	19	3	50	1 718	(D)	(D)	2
1992	3	1	11	1 380	(D)	(D)	1
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	1	3	6	20	–	2	–
1992	2	3	7	22	–	5	1
number, 1997	(D)	29	(D)	350	–	(D)	–
1992	(D)	38	116	(D)	–	(D)	(D)
Layers 20 weeks old and older sold ..... farms, 1997	1	3	6	16	–	2	–
1992	1	3	7	21	–	5	1
number, 1997	(D)	29	42	277	–	(D)	–
1992	(D)	38	116	339	–	(D)	(D)
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	1	–	1	6	–	–	–
1992	1	–	–	2	–	–	–
number, 1997	(D)	–	(D)	73	–	–	–
1992	(D)	–	–	(D)	–	–	–
Broilers and other meat-type chickens sold ..... farms, 1997	–	–	2	9	–	2	–
1992	1	–	2	6	–	3	–
number, 1997	–	–	(D)	888 092	–	(D)	–
1992	(D)	–	(D)	882 086	–	(D)	–
1997 farms by number sold:							
1 to 1,999	–	–	2	6	–	2	–
2,000 to 59,999	–	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 to 199,999	–	–	–	1	–	–	–
200,000 to 499,999	–	–	–	2	–	–	–
500,000 or more	–	–	–	–	–	–	–
Turkeys sold ..... farms, 1997	–	–	2	4	–	2	–
1992	1	–	3	5	–	3	–
number, 1997	–	–	(D)	(D)	–	(D)	–
1992	(D)	–	(D)	263	–	(D)	–
Turkeys for slaughter sold ..... farms, 1997	–	–	–	2	–	2	–
1992	–	–	3	5	–	3	–
number, 1997	–	–	–	(D)	–	(D)	–
1992	–	–	(D)	(D)	–	(D)	–
Ducks, geese, and other poultry sold ..... farms, 1997	3	–	17	17	1	2	–
1992	–	1	9	12	1	–	–

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

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

Item	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
INVENTORY							
Any poultry ..... farms, 1997	26	161	11	85	52	22	239
1992	22	185	16	92	56	20	235
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	21	138	9	80	47	19	189
1992	21	160	14	80	49	20	198
number, 1997	304	2 607	184	3 717	729	(D)	(D)
1992	(D)	(D)	(D)	1 732	1 111	376	(D)
Layers 20 weeks old and older ..... farms, 1997	21	137	9	75	47	19	186
1992	21	159	13	80	48	19	198
number, 1997	239	2 118	184	3 434	699	297	(D)
1992	262	(D)	263	1 424	900	352	(D)
1997 farms by inventory:							
1 to 49	21	132	9	70	44	19	178
50 to 99	–	5	–	2	3	–	6
100 to 399	–	–	–	2	–	–	1
400 to 3,199	–	–	–	1	–	–	–
3,200 to 9,999	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–	1
100,000 or more	–	–	–	–	–	–	–
Pullets 13 weeks old and older but less than 20 weeks old ..... farms, 1997	5	24	–	18	5	1	26
1992	1	40	2	27	15	3	44
number, 1997	65	489	–	283	30	(D)	332
1992	(D)	(D)	(D)	308	211	24	(D)
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	–	10	–	6	5	–	12
1992	–	8	–	5	6	1	12
number, 1997	–	(D)	–	202	39	–	214
1992	–	160	–	43	58	(D)	207
Broilers and other meat-type chickens ..... farms, 1997	3	25	3	11	4	3	29
1992	3	19	1	11	8	1	41
number, 1997	85	389	(D)	556	28	19	339 150
1992	92	346	(D)	189	94	(D)	399 400
Turkeys ..... farms, 1997	–	23	–	8	10	6	22
1992	1	24	1	13	17	2	26
number, 1997	–	210	–	46	31	12	272
1992	(D)	160	(D)	64	73	(D)	207
Turkey hens kept for breeding ..... farms, 1997	–	9	–	5	2	3	9
1992	1	13	1	2	8	1	19
number, 1997	–	21	–	12	(D)	4	62
1992	(D)	42	(D)	(D)	21	(D)	141
Ducks, geese, and other poultry ..... farms, 1997	10	42	5	16	13	6	99
1992	4	55	6	27	19	1	88
SALES							
Any poultry sold ..... farms, 1997	11	75	4	39	21	6	116
1992	20	90	6	44	25	7	116
$1,000, 1997	2	66	1	92	25	2	10 060
1992	(D)	(D)	3	11	11	2	9 915
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	4	16	1	5	7	–	12
1992	3	20	–	8	7	–	25
number, 1997	(D)	(D)	(D)	(D)	114	–	(D)
1992	25	(D)	–	141	(D)	–	(D)
Layers 20 weeks old and older sold ..... farms, 1997	3	13	1	5	4	–	12
1992	3	19	–	5	7	–	20
number, 1997	635	1 073	(D)	100	62	–	(D)
1992	25	536	–	120	164	–	(D)
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	1	5	1	1	3	–	–
1992	–	4	–	3	2	–	8
number, 1997	(D)	(D)	(D)	(D)	52	–	–
1992	–	(D)	–	21	(D)	–	213
Broilers and other meat-type chickens sold ..... farms, 1997	–	3	–	2	1	–	13
1992	6	15	–	2	4	–	22
number, 1997	–	(D)	–	(D)	(D)	–	3 829 797
1992	(D)	675	–	(D)	140	–	4 212 147
1997 farms by number sold:							
1 to 1,999	–	3	–	2	1	–	1
2,000 to 59,999	–	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	1
100,000 to 199,999	–	–	–	–	–	–	2
200,000 to 499,999	–	–	–	–	–	–	8
500,000 or more	–	–	–	–	–	–	1
Turkeys sold ..... farms, 1997	–	10	–	3	1	1	6
1992	–	12	1	3	4	–	11
number, 1997	–	59	–	16	(D)	(D)	198
1992	–	127	(D)	(D)	58	–	209
Turkeys for slaughter sold ..... farms, 1997	–	9	–	3	1	1	4
1992	–	12	1	2	4	–	8
number, 1997	–	(D)	–	16	(D)	(D)	(D)
1992	–	127	(D)	(D)	58	–	202
Ducks, geese, and other poultry sold ..... farms, 1997	1	7	1	4	5	–	28
1992	4	11	2	4	6	–	25

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

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

Item	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
INVENTORY								
Any poultry ... farms, 1997	39	188	61	189	26	45	109	7
1992	36	217	66	185	21	58	119	4
Layers and pullets 13 weeks old and older (see text) ... farms, 1997	28	149	51	143	17	39	81	7
1992	26	188	61	156	17	55	95	4
number, 1997	420	3 139	766	(D)	311	1 065	1 436	(D)
1992	450	4 770	1 208	(D)	438	1 001	1 775	(D)
Layers 20 weeks old and older ... farms, 1997	26	146	51	141	17	38	80	7
1992	26	186	61	152	16	55	95	4
number, 1997	376	2 924	719	(D)	293	999	1 361	(D)
1992	444	3 572	1 137	(D)	372	874	1 602	(D)
1997 farms by inventory:								
1 to 49	25	138	50	133	16	35	78	5
50 to 99	–	4	1	6	–	1	1	1
100 to 399	1	4	–	–	1	2	1	–
400 to 3,199	–	–	–	–	–	–	–	–
3,200 to 9,999	–	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–	–	–
100,000 or more	–	–	–	2	–	–	–	1
Pullets 13 weeks old and older but less than 20 weeks old ... farms, 1997	6	22	6	27	3	8	7	2
1992	3	43	7	35	5	8	11	–
number, 1997	44	215	47	(D)	18	66	75	(D)
1992	6	1 198	71	365	66	127	173	–
Pullet chicks and pullets less than 13 weeks old ... farms, 1997	4	14	3	5	3	5	4	–
1992	1	9	1	14	1	5	2	–
number, 1997	22	264	14	(D)	10	91	16	–
1992	(D)	186	(D)	(D)	(D)	89	(D)	–
Broilers and other meat-type chickens ... farms, 1997	7	30	11	30	7	13	17	2
1992	2	35	6	33	4	13	22	–
number, 1997	51	702 808	209	(D)	41	272	(D)	(D)
1992	(D)	586 532	34	(D)	50	432	289 099	–
Turkeys ... farms, 1997	4	17	5	19	2	7	15	–
1992	6	22	6	25	3	6	15	–
number, 1997	9	67	76	96	(D)	30	46	–
1992	46	343	29	590	11	29	(D)	–
Turkey hens kept for breeding ... farms, 1997	3	9	3	12	2	2	8	–
1992	–	12	1	12	2	3	8	–
number, 1997	(D)	21	19	22	(D)	(D)	23	–
1992	–	39	(D)	37	(D)	(D)	41	–
Ducks, geese, and other poultry ... farms, 1997	17	58	12	73	8	19	51	2
1992	14	61	11	73	5	21	44	1
SALES								
Any poultry sold ... farms, 1997	18	90	18	95	9	24	56	2
1992	14	105	16	79	9	26	62	1
$1,000, 1997	5	7 624	6	20 266	89	18	1 958	(D)
1992	3	8 192	12	14 657	23	9	7 063	(D)
Layers, pullets, and pullet chicks sold (see text) ... farms, 1997	1	15	4	18	–	6	5	1
1992	1	20	7	22	4	7	17	1
number, 1997	(D)	(D)	(D)	(D)	–	98	65	(D)
1992	(D)	(D)	111	(D)	(D)	(D)	1 042	(D)
Layers 20 weeks old and older sold ... farms, 1997	–	15	4	16	–	3	5	1
1992	1	19	7	22	4	7	17	1
number, 1997	–	341	44	(D)	–	44	65	(D)
1992	(D)	574	111	(D)	49	142	1 003	(D)
Pullet chicks and pullets less than 20 weeks old sold ... farms, 1997	1	2	1	4	–	4	–	–
1992	–	1	–	5	1	1	4	1
number, 1997	(D)	(D)	(D)	105	–	54	–	–
1992	–	(D)	–	108	(D)	(D)	39	(D)
Broilers and other meat-type chickens sold ... farms, 1997	2	17	1	9	1	8	5	–
1992	1	12	2	10	2	6	21	–
number, 1997	(D)	3 417 133	(D)	(D)	(D)	137	994 051	–
1992	(D)	2 977 787	(D)	(D)	(D)	595	3 153 859	–
1997 farms by number sold:								
1 to 1,999	2	8	1	7	1	8	1	–
2,000 to 59,999	–	–	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	2	–
100,000 to 199,999	–	1	–	–	–	–	–	–
200,000 to 499,999	–	6	–	–	–	–	1	–
500,000 or more	–	2	–	2	–	–	1	–
Turkeys sold ... farms, 1997	2	5	4	4	1	5	3	–
1992	4	6	–	8	2	7	9	–
number, 1997	(D)	28	18	26	(D)	23	5	–
1992	36	(D)	–	70	(D)	47	(D)	–
Turkeys for slaughter sold ... farms, 1997	2	4	3	4	1	5	2	–
1992	4	5	–	8	1	7	9	–
number, 1997	(D)	(D)	(D)	26	(D)	23	(D)	–
1992	36	(D)	–	70	(D)	47	(D)	–
Ducks, geese, and other poultry sold ... farms, 1997	3	19	2	24	6	5	18	–
1992	2	18	1	27	3	5	11	–

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

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

Item	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
INVENTORY								
Any poultry ..... farms, 1997	17	72	58	24	28	105	13	160
1992	10	75	63	22	36	140	20	154
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	13	53	48	22	15	88	12	118
1992	10	69	57	19	32	113	19	116
number, 1997	221	983	1 033	558	(D)	1 380	(D)	(D)
1992	(D)	1 327	1 349	396	827	3 918	306	(D)
Layers 20 weeks old and older ..... farms, 1997	12	53	47	21	15	85	12	116
1992	10	67	55	19	32	112	19	116
number, 1997	192	905	840	518	(D)	1 196	200	(D)
1992	121	1 256	1 137	338	710	3 567	278	(D)
1997 farms by inventory:								
1 to 49	11	50	44	19	14	83	12	115
50 to 99	1	3	3	–	–	2	–	–
100 to 399	–	–	–	2	–	–	–	–
400 to 3,199	–	–	–	–	–	–	–	–
3,200 to 9,999	–	–	–	–	1	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–	1
Pullets 13 weeks old and older but less than 20 weeks old ..... farms, 1997	3	7	12	8	1	12	2	15
1992	4	10	9	6	7	20	5	19
number, 1997	29	78	193	40	(D)	184	(D)	138
1992	(D)	71	212	58	117	351	28	635
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	1	3	5	–	2	4	1	2
1992	–	5	1	3	–	6	–	7
number, 1997	(D)	60	87	–	(D)	35	(D)	(D)
1992	–	87	(D)	22	–	156	–	96
Broilers and other meat-type chickens ..... farms, 1997	5	12	8	6	2	14	2	28
1992	2	7	8	7	6	13	3	32
number, 1997	(D)	193	83	100	(D)	409	(D)	987 541
1992	(D)	136	81	170	70	(D)	28	340 467
Turkeys ..... farms, 1997	1	6	9	2	3	12	2	16
1992	2	3	6	3	7	14	4	22
number, 1997	(D)	48	54	(D)	(D)	93	(D)	95
1992	(D)	(D)	44	(D)	80	75	7	258 350
Turkey hens kept for breeding ..... farms, 1997	1	2	5	2	–	4	2	7
1992	1	2	5	–	1	5	–	4
number, 1997	(D)	(D)	12	(D)	–	14	(D)	17
1992	(D)	(D)	17	–	(D)	10	–	6
Ducks, geese, and other poultry ..... farms, 1997	5	26	24	4	13	33	3	58
1992	3	20	17	3	11	51	5	67
SALES								
Any poultry sold ..... farms, 1997	5	26	25	5	15	51	4	75
1992	6	21	30	6	18	78	5	80
$1,000, 1997	(D)	14	6	(D)	(D)	(D)	(D)	10 384
1992	1	32	11	2	6	(D)	1	9 972
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	2	8	7	–	2	2	1	7
1992	–	6	5	2	2	21	–	14
number, 1997	(D)	638	(D)	–	(D)	(D)	(D)	(D)
1992	–	(D)	(D)	(D)	(D)	509	–	(D)
Layers 20 weeks old and older sold ..... farms, 1997	2	7	7	–	2	2	1	6
1992	–	5	5	1	2	16	–	14
number, 1997	(D)	518	118	–	(D)	(D)	(D)	231
1992	–	(D)	157	(D)	(D)	325	–	(D)
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	–	5	1	–	1	–	–	2
1992	–	1	1	1	–	8	–	3
number, 1997	–	120	(D)	–	(D)	–	–	(D)
1992	–	(D)	(D)	(D)	–	184	–	(D)
Broilers and other meat-type chickens sold ..... farms, 1997	1	5	1	–	2	8	1	14
1992	2	–	2	1	4	7	–	21
number, 1997	(D)	321	(D)	–	(D)	(D)	(D)	4 354 223
1992	(D)	–	(D)	(D)	78	(D)	–	1 896 391
1997 farms by number sold:								
1 to 1,999	1	5	1	–	2	7	1	6
2,000 to 59,999	–	–	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–	–
100,000 to 199,999	–	–	–	–	–	–	–	2
200,000 to 499,999	–	–	–	–	–	–	–	2
500,000 or more	–	–	–	–	–	1	–	4
Turkeys sold ..... farms, 1997	–	2	3	–	3	4	–	10
1992	–	1	4	–	2	6	–	10
number, 1997	–	(D)	23	–	(D)	64	–	297
1992	–	(D)	28	–	(D)	106	–	791 738
Turkeys for slaughter sold ..... farms, 1997	–	1	3	–	3	4	–	10
1992	–	1	4	–	2	5	–	10
number, 1997	–	(D)	23	–	(D)	64	–	297
1992	–	(D)	28	–	(D)	(D)	–	791 738
Ducks, geese, and other poultry sold ..... farms, 1997	1	4	1	1	4	8	1	13
1992	2	4	7	–	2	19	–	10

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

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

Item	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
Sheep and lambs inventory ..... farms, 1997	3 070	69	103	293	27	28	87
1992	3 639	71	102	314	23	27	119
number, 1997	282 872	5 468	3 378	7 373	687	985	12 467
1992	392 957	4 872	6 216	10 575	871	1 159	26 923
1997 farms by inventory:							
1 to 24 ..... farms	1 765	37	67	199	23	19	39
number	17 423	(D)	(D)	1 937	217	167	(D)
25 to 99 ..... farms	890	21	32	82	3	6	24
number	41 589	1 003	1 507	3 719	(D)	226	1 147
100 to 299 ..... farms	245	6	3	12	–	3	12
number	40 277	1 110	715	1 717	–	592	2 152
300 to 999 ..... farms	125	4	1	–	1	–	10
number	60 199	1 790	(D)	–	(D)	–	4 173
1,000 or more ..... farms	45	1	–	–	–	–	2
number	123 384	(D)	–	–	–	–	(D)
Ewes 1 year old or older ..... farms, 1997	2 671	65	91	253	24	28	77
1992	3 238	66	95	277	22	24	108
number, 1997	158 926	2 373	1 664	4 979	435	741	6 808
1992	218 270	3 053	3 440	6 613	504	668	19 332
Sheep and lambs shorn ..... farms, 1997	2 542	62	90	237	17	24	73
1992	3 089	60	90	271	20	21	112
number, 1997	256 564	2 916	2 418	6 387	473	1 156	12 762
1992	336 802	3 764	5 313	8 290	600	932	31 314
pounds of wool, 1997	1 682 143	24 254	16 490	46 852	3 027	8 071	82 363
1992	2 356 158	32 628	41 505	57 855	3 710	8 146	214 943
Sheep and lambs sold ..... farms, 1997	2 846	65	97	261	18	23	87
1992	3 469	70	100	289	19	32	118
number, 1997	317 872	5 008	3 677	6 489	446	847	8 614
1992	441 959	4 052	5 044	8 430	646	1 014	25 390
Sheep, lambs, and wool sold ..... farms, 1997	3 022	66	106	287	20	25	93
1992	3 648	71	106	313	20	33	121
$1,000, 1997	25 806	433	300	490	29	66	632
1992	27 011	262	289	449	21	(D)	1 230

Item	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
Sheep and lambs inventory ..... farms, 1997	35	45	99	346	3	27	58
1992	47	62	95	474	7	50	37
number, 1997	1 540	21 562	2 681	44 728	108	615	9 019
1992	3 764	25 357	3 360	71 220	120	1 288	6 829
1997 farms by inventory:							
1 to 24 ..... farms	21	12	72	134	1	18	29
number	173	103	(D)	1 357	(D)	159	293
25 to 99 ..... farms	11	18	21	101	2	9	22
number	480	866	947	4 789	(D)	456	1 062
100 to 299 ..... farms	1	6	5	65	–	–	3
number	(D)	917	744	11 396	–	–	470
300 to 999 ..... farms	2	6	1	39	–	–	2
number	(D)	2 526	(D)	18 667	–	–	(D)
1,000 or more ..... farms	–	3	–	7	–	–	2
number	–	17 150	–	8 519	–	–	(D)
Ewes 1 year old or older ..... farms, 1997	25	40	87	319	2	20	50
1992	43	60	86	422	6	41	34
number, 1997	729	11 943	1 644	28 976	(D)	337	6 523
1992	2 366	15 681	2 214	45 566	70	725	3 913
Sheep and lambs shorn ..... farms, 1997	29	38	81	307	3	21	46
1992	33	57	82	410	5	44	31
number, 1997	812	26 299	2 203	43 077	56	448	7 225
1992	2 808	31 234	2 575	67 658	87	1 121	4 931
pounds of wool, 1997	7 078	157 839	16 662	237 427	(D)	3 868	64 189
1992	28 695	193 324	21 683	416 503	1 006	9 903	46 588
Sheep and lambs sold ..... farms, 1997	30	42	93	335	5	26	51
1992	41	62	87	471	6	46	34
number, 1997	1 171	15 368	2 649	34 430	(D)	521	8 915
1992	3 504	21 414	3 435	59 249	81	1 295	6 435
Sheep, lambs, and wool sold ..... farms, 1997	35	42	98	351	5	27	52
1992	45	63	93	481	7	49	36
$1,000, 1997	78	1 514	210	2 919	6	40	686
1992	201	1 441	161	3 468	6	68	282

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

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

Item	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
Sheep and lambs inventory ..... farms, 1997	13	149	20	48	79	25	217
1992	16	189	37	49	96	30	221
number, 1997	110	3 992	6 856	842	6 204	934	18 620
1992	220	5 270	10 578	837	13 033	2 433	25 524
1997 farms by inventory:							
1 to 24 ..... farms	12	113	6	37	34	13	133
number	(D)	1 051	(D)	(D)	325	(D)	1 236
25 to 99 ..... farms	1	29	6	10	30	10	64
number	(D)	1 245	271	386	1 387	425	2 836
100 to 299 ..... farms	–	6	3	1	12	2	8
number	–	(D)	374	(D)	2 092	(D)	1 128
300 to 999 ..... farms	–	1	2	–	2	–	7
number	–	(D)	(D)	–	(D)	–	3 770
1,000 or more ..... farms	–	–	3	–	1	–	5
number	–	–	5 175	–	(D)	–	9 650
Ewes 1 year old or older ..... farms, 1997	11	126	15	41	69	23	190
1992	14	160	34	44	89	25	202
number, 1997	59	1 751	3 399	541	4 323	546	6 808
1992	113	3 019	5 807	406	10 033	980	9 251
Sheep and lambs shorn ..... farms, 1997	11	120	15	40	70	22	180
1992	17	144	32	35	81	25	187
number, 1997	67	2 355	6 105	835	4 850	655	19 956
1992	206	4 389	7 669	577	10 709	1 468	22 038
pounds of wool, 1997	600	15 595	50 784	6 743	37 842	4 624	103 790
1992	1 590	33 850	72 358	3 344	91 064	11 178	139 023
Sheep and lambs sold ..... farms, 1997	11	140	20	37	77	25	189
1992	18	175	39	38	89	25	203
number, 1997	110	2 155	6 444	487	5 903	835	43 369
1992	284	3 951	7 284	558	12 294	1 992	26 436
Sheep, lambs, and wool sold ..... farms, 1997	12	151	20	43	82	26	207
1992	19	186	40	45	92	26	224
$1,000, 1997	9	177	677	39	509	83	4 787
1992	15	(D)	423	34	804	94	1 645

Item	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
Sheep and lambs inventory ..... farms, 1997	40	292	86	232	23	35	125	5
1992	49	352	80	267	30	42	166	6
number, 1997	1 898	63 786	10 029	8 913	12 460	496	9 980	111
1992	3 162	68 286	12 739	12 412	14 072	836	11 903	70
1997 farms by inventory:								
1 to 24 ..... farms	23	131	47	150	8	28	77	3
number	(D)	1 489	446	1 410	121	264	886	(D)
25 to 99 ..... farms	12	95	24	68	9	7	33	2
number	694	4 571	1 190	3 095	406	232	1 809	(D)
100 to 299 ..... farms	4	31	9	9	2	–	11	–
number	558	4 873	1 543	1 383	(D)	–	1 857	–
300 to 999 ..... farms	1	24	3	5	1	–	2	–
number	(D)	12 055	1 650	3 025	(D)	–	(D)	–
1,000 or more ..... farms	–	11	3	–	3	–	2	–
number	–	40 798	5 200	–	11 333	–	(D)	–
Ewes 1 year old or older ..... farms, 1997	37	243	70	200	19	26	107	5
1992	46	307	65	236	29	35	154	6
number, 1997	1 055	26 730	6 675	5 811	12 094	289	5 336	73
1992	2 307	22 428	7 319	7 911	13 234	524	6 531	64
Sheep and lambs shorn ..... farms, 1997	34	229	63	192	19	26	109	4
1992	42	306	70	217	29	36	139	4
number, 1997	1 458	49 655	8 807	7 444	12 730	397	5 335	74
1992	3 149	45 120	10 111	9 938	13 388	675	11 633	63
pounds of wool, 1997	9 701	334 661	59 789	45 900	125 788	3 250	32 948	873
1992	21 175	305 739	79 120	78 667	133 366	4 329	75 457	649
Sheep and lambs sold ..... farms, 1997	35	285	80	208	25	27	113	6
1992	44	355	79	246	30	37	161	4
number, 1997	1 059	85 638	8 000	6 872	13 283	382	4 730	72
1992	2 402	55 212	13 211	10 327	12 578	705	9 691	47
Sheep, lambs, and wool sold ..... farms, 1997	38	288	84	224	25	31	121	6
1992	47	369	82	258	31	41	164	4
$1,000, 1997	78	4 591	603	535	1 035	35	397	(D)
1992	117	3 345	806	547	997	38	520	(D)

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

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

Item	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
Sheep and lambs inventory ..... farms, 1997	4	84	52	65	16	77	9	154
1992	6	112	50	78	23	104	16	192
number, 1997	57	13 643	2 196	4 001	417	1 328	262	5 126
1992	106	29 233	1 949	3 646	611	1 829	625	11 029
1997 farms by inventory:								
1 to 24 ..... farms	4	38	31	28	12	62	7	97
number	57	(D)	(D)	357	(D)	(D)	(D)	(D)
25 to 99 ..... farms	–	28	16	28	3	14	2	47
number	–	1 382	751	1 271	128	627	(D)	2 126
100 to 299 ..... farms	–	13	3	5	1	1	–	8
number	–	1 904	492	943	(D)	(D)	–	1 341
300 to 999 ..... farms	–	3	2	4	–	–	–	2
number	–	1 841	(D)	1 430	–	–	–	(D)
1,000 or more ..... farms	–	2	–	–	–	–	–	–
number	–	(D)	–	–	–	–	–	–
Ewes 1 year old or older ..... farms, 1997	4	72	45	63	14	65	7	138
1992	4	92	42	72	16	93	14	175
number, 1997	(D)	7 841	1 543	2 384	332	789	127	3 185
1992	63	12 101	1 302	2 190	410	1 221	328	6 583
Sheep and lambs shorn ..... farms, 1997	3	65	40	61	11	64	5	131
1992	4	95	38	77	15	83	13	164
number, 1997	33	19 639	1 679	2 729	461	1 133	128	3 807
1992	60	18 826	1 591	2 896	442	1 471	562	9 194
pounds of wool, 1997	(D)	104 430	13 932	21 066	3 547	8 968	1 237	26 977
1992	379	108 962	13 549	24 407	3 316	12 896	4 256	60 995
Sheep and lambs sold ..... farms, 1997	3	77	53	66	15	74	8	139
1992	3	108	47	79	21	90	18	185
number, 1997	(D)	39 057	2 286	3 693	516	937	175	3 638
1992	45	124 655	2 165	4 709	477	2 071	658	10 218
Sheep, lambs, and wool sold ..... farms, 1997	3	79	53	66	15	79	9	153
1992	4	113	50	82	21	99	18	195
$1,000, 1997	(D)	3 980	184	284	36	(D)	(D)	275
1992	2	(D)	111	241	29	(D)	32	432

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						
Oregon	1997	10 688	68 276	2 579	7 610	13 952
	1992	9 196	51 891	2 435	7 095	9 847
COUNTIES, 1997						
Baker		389	2 396	74	157	307
Benton		175	1 327	44	85	187
Clackamas		1 020	6 077	289	723	1 636
Clatsop		49	342	12	22	76
Columbia		222	1 018	49	104	224
Coos		167	882	41	106	199
Crook		241	1 513	49	124	245
Curry		54	307	10	16	46
Deschutes		614	4 410	169	455	1 271
Douglas		548	2 879	124	301	555
Gilliam		61	343	14	27	29
Grant		245	1 492	43	93	118
Harney		289	2 796	52	270	276
Hood River		84	407	19	38	57
Jackson		605	3 567	151	385	922
Jefferson		146	1 447	32	205	223
Josephine		240	1 497	74	232	471
Klamath		423	2 352	77	206	472
Lake		230	1 653	27	80	119
Lane		633	3 774	167	464	757
Lincoln		79	479	24	64	144
Linn		505	2 927	144	404	563
Malheur		453	3 314	104	316	371
Marion		457	2 680	110	344	626
Morrow		146	985	33	96	136
Multnomah		99	655	32	88	178
Polk		281	1 603	66	165	362
Sherman		47	214	7	13	(D)
Tillamook		53	274	12	24	29
Umatilla		493	3 080	118	498	554
Union		391	2 217	85	190	251
Wallowa		237	1 548	40	101	90
Wasco		146	2 031	42	327	288
Washington		360	2 563	97	239	669
Wheeler		82	440	13	38	(D)
Yamhill		424	2 787	135	610	1 443

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									
Oregon	1997	452	5 554	204	3 292	97	178 645	233	620
	1992	413	4 133	175	2 015	93	175 710	204	622
COUNTIES, 1997									
Baker		9	54	2	(D)	2	(D)	4	1
Benton		13	90	9	64	2	(D)	9	5
Clackamas		39	736	21	545	8	18 742	22	44
Clatsop		5	69	3	17	1	(D)	3	2
Columbia		8	(D)	3	44	2	(D)	3	(D)
Coos		6	44	3	(D)	–	–	3	(D)
Crook		7	47	2	(D)	3	920	3	3
Curry		8	53	5	(D)	3	(D)	6	6
Deschutes		30	349	11	(D)	4	(D)	12	120
Douglas		40	942	21	(D)	11	6 317	22	34
Grant		3	57	2	(D)	–	–	2	(D)
Harney		15	111	6	41	2	(D)	7	2
Jackson		25	575	11	530	9	27 004	16	99
Jefferson		5	103	2	(D)	3	(D)	3	(D)
Josephine		17	140	4	(D)	3	(D)	5	5
Klamath		14	86	5	(D)	2	(D)	7	2
Lane		31	473	12	318	7	9 539	13	29
Lincoln		6	(D)	2	(D)	–	–	2	(D)
Linn		26	247	15	(D)	3	(D)	16	(D)
Malheur		21	(D)	7	67	–	–	7	3
Marion		18	197	10	331	6	17 151	12	47
Morrow		5	(D)	4	101	3	(D)	4	24
Multnomah		6	17	2	(D)	1	(D)	3	1
Polk		15	134	8	58	4	(D)	9	31
Umatilla		13	(D)	7	83	2	(D)	8	6
Union		4	(D)	2	(D)	1	(D)	2	(D)
Wallowa		3	10	–	–	–	–	–	–
Wasco		6	(D)	2	(D)	–	–	2	(D)
Washington		14	143	6	(D)	2	(D)	6	6
Yamhill		33	292	16	123	10	7 573	19	26
All other counties		7	42	1	(D)	3	118	3	3

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								
Oregon ..... 1997..	161	1 630	37	396	86	9 040	95	40
1992..	150	2 019	54	401	93	16 596	108	46
COUNTIES, 1997								
Baker	3	6	–	–	–	–	–	–
Benton	10	112	7	40	8	579	8	8
Clackamas	18	100	2	(D)	7	371	7	1
Coos	4	6	–	–	–	–	–	–
Curry	6	20	–	–	2	(D)	2	(D)
Deschutes	8	71	1	(D)	6	402	6	1
Douglas	18	516	2	(D)	12	3 585	13	(D)
Harney	3	(D)	1	(D)	3	276	3	(D)
Jackson	8	38	–	–	5	189	5	(Z)
Jefferson	3	18	1	(D)	2	(D)	2	(D)
Josephine	4	64	2	(D)	4	250	4	1
Klamath	4	8	1	(D)	–	–	1	(D)
Lane	16	118	5	29	10	623	11	6
Linn	4	23	2	(D)	4	148	4	1
Malheur	3	(D)	–	–	2	(D)	2	(D)
Marion	5	47	1	(D)	2	(D)	2	(D)
Polk	8	48	4	52	5	381	7	(D)
Umatilla	3	(D)	–	–	2	(D)	2	(D)
Washington	9	25	1	(D)	3	(D)	3	(D)
Yamhill	13	96	4	17	4	407	7	1
All other counties	11	129	3	104	5	855	6	5

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					
Oregon ..... 1997..	37	103 963	33	232 920	9 019
1992..	46	148 314	46	237 484	5 423
COUNTIES, 1997					
Clatsop	5	19 150	5	29 777	1 258
Linn	7	21 741	7	51 275	2 056
Marion	15	54 352	16	117 370	4 589
Tillamook	2	(D)	3	(D)	(D)
All other counties	8	(D)	2	(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								
Oregon 1997	513	51 518	27	10 091	189	3 242 386	201	2 824
1992	793	40 386	50	2 965	290	1 742 431	319	1 043
COUNTIES, 1997								
Baker	3	(D)	–	–	1	(D)	1	(D)
Benton	30	5 587	4	(D)	10	167 392	11	153
Clackamas	63	8 059	3	400	27	385 771	29	375
Columbia	18	306	1	(D)	3	(D)	4	(D)
Coos	17	174	1	(D)	3	(D)	4	3
Crook	3	5	–	–	–	–	–	–
Curry	5	17	–	–	–	–	–	–
Deschutes	6	146	–	–	6	(D)	6	7
Douglas	29	386	1	(D)	6	21 622	7	22
Grant	4	4	–	–	–	–	–	–
Harney	4	70	–	–	2	(D)	2	(D)
Hood River	7	(D)	–	–	1	(D)	1	(D)
Jackson	23	4 563	–	–	12	258 906	12	265
Josephine	10	(D)	–	–	4	(D)	4	(D)
Klamath	7	(D)	1	(D)	3	(D)	3	(D)
Lake	5	9	–	–	–	–	–	–
Lane	42	1 528	1	(D)	12	57 566	12	85
Lincoln	14	37	–	–	–	–	–	–
Linn	24	(D)	2	(D)	7	(D)	8	(D)
Malheur	11	4 517	–	–	5	143 990	5	108
Marion	51	2 228	8	1 380	25	59 710	28	146
Morrow	7	65	–	–	1	(D)	1	(D)
Multnomah	12	504	1	(D)	4	18 944	5	18
Polk	23	385	1	(D)	12	15 992	13	17
Umatilla	14	12 514	–	–	7	1 635 550	7	1 184
Union	5	(D)	1	(D)	2	(D)	2	(D)
Wallowa	5	20	–	–	3	(D)	3	(D)
Wasco	6	(D)	–	–	3	(D)	3	(D)
Washington	29	867	2	(D)	15	46 665	15	36
Yamhill	32	(D)	–	–	13	(D)	13	(D)
All other counties	4	43	–	–	2	(D)	2	(D)

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						
Oregon 1997	11	(D)	11	245	22	423
1992	8	1 121	9	146	16	1 387
OTHER FISH (SEE TEXT)						
State Total						
Oregon 1997	4	(D)	15	58	17	101
1992	4	(D)	11	1 483	15	112
Counties, 1997						
Clackamas	–	–	4	(D)	4	(D)
Jackson	–	–	3	(D)	3	(D)
All other counties	4	(D)	8	45	10	25
OTHER AQUACULTURE PRODUCTS (SEE TEXT)						
State Total						
Oregon 1997	18	(X)	61	(X)	75	2 039
1992	4	(X)	5	(X)	8	(D)
Counties, 1997						
Clackamas	1	(X)	5	(X)	5	2
Coos	3	(X)	1	(X)	4	(D)
Deschutes	–	(X)	3	(X)	3	(D)
Douglas	3	(X)	3	(X)	5	296
Hood River	–	(X)	3	(X)	3	3
Lane	–	(X)	5	(X)	5	4
Lincoln	2	(X)	5	(X)	7	(D)
Linn	1	(X)	4	(X)	4	(D)
Morrow	–	(X)	4	(X)	4	(D)
Tillamook	2	(X)	5	(X)	7	(D)
Wasco	1	(X)	3	(X)	4	(D)
All other counties	5	(X)	20	(X)	24	18

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					
Oregon	1997	455	5 884	89	1 986
	1992	590	8 434	134	12 582
Counties, 1997					
Baker		5	27	2	(D)
Benton		21	509	3	(D)
Clackamas		59	972	16	644
Clatsop		7	30	1	(D)
Columbia		12	106	5	40
Coos		12	136	3	(D)
Crook		4	12	–	–
Curry		4	40	–	–
Deschutes		14	353	3	66
Douglas		34	457	5	154
Grant		5	98	1	(D)
Hood River		6	39	1	(D)
Jackson		23	189	–	–
Josephine		5	28	–	–
Klamath		5	39	2	(D)
Lane		50	736	10	161
Lincoln		9	83	2	(D)
Linn		26	414	8	210
Marion		38	426	7	231
Morrow		3	(D)	–	–
Multnomah		9	83	3	(D)
Polk		15	197	3	(D)
Tillamook		3	(D)	1	(D)
Umatilla		9	94	2	(D)
Union		11	107	–	–
Washington		21	209	3	43
Yamhill		32	301	6	109
All other counties		13	130	2	(D)
GEESE					
State Total					
Oregon	1997	316	2 759	34	317
	1992	402	3 274	54	560
Counties, 1997					
Baker		4	28	–	–
Benton		10	(D)	2	(D)
Clackamas		53	363	7	41
Columbia		8	39	1	(D)
Coos		8	49	2	(D)
Curry		5	25	–	–
Deschutes		14	204	4	14
Douglas		25	148	3	10
Grant		4	21	–	–
Hood River		3	52	–	–
Jackson		11	64	–	–
Josephine		3	(D)	–	–
Klamath		7	59	2	(D)
Lane		29	205	2	(D)
Lincoln		9	75	–	–
Linn		25	282	3	64
Malheur		3	10	–	–
Marion		22	173	1	(D)
Multnomah		4	25	–	–
Polk		16	141	2	(D)
Umatilla		4	10	–	–
Union		11	41	–	–
Washington		6	85	1	(D)
Yamhill		19	145	1	(D)
All other counties		13	99	3	14
PIGEONS OR SQUAB					
State Total					
Oregon	1997	67	7 897	17	(D)
	1992	72	6 149	17	9 334
Counties, 1997					
Benton		4	81	1	(D)
Clackamas		8	(D)	3	(D)
Deschutes		4	460	–	–
Douglas		7	111	1	(D)
Harney		3	13	–	–
Jackson		5	192	2	(D)
Linn		3	64	2	(D)
Polk		6	335	3	50
Umatilla		7	102	2	(D)
Union		3	33	–	–
Yamhill		3	131	–	–
All other counties		14	(D)	3	82

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				
Oregon 1997	116	11 052	45	20 597
1992	95	4 914	40	12 346
Counties, 1997				
Benton	5	100	2	(D)
Clackamas	15	390	5	365
Crook	3	(D)	1	(D)
Deschutes	10	1 318	7	4 855
Jackson	5	265	1	(D)
Lane	18	1 323	8	936
Linn	7	(D)	3	(D)
Marion	6	105	1	(D)
Morrow	4	(D)	4	(D)
Multnomah	4	39	2	(D)
Polk	6	64	1	(D)
Umatilla	5	102	–	–
Union	3	16	–	–
Wasco	4	186	1	(D)
Washington	4	(D)	2	(D)
Yamhill	4	529	3	549
All other counties	13	1 859	4	2 394
QUAIL				
State Total				
Oregon 1997	36	6 893	24	18 961
1992	46	4 039	22	10 106
Counties, 1997				
Clackamas	8	(D)	4	(D)
Klamath	3	(D)	2	(D)
Lane	4	550	3	(D)
Linn	3	36	1	(D)
Morrow	2	(D)	3	(D)
Yamhill	3	84	1	(D)
All other counties	13	708	10	8 567
OTHER POULTRY				
State Total				
Oregon 1997	308	20 737	113	18 058
1992	167	(D)	64	(D)
Counties, 1997				
Benton	4	72	–	–
Clackamas	38	3 608	19	4 457
Clatsop	4	44	–	–
Columbia	8	159	1	(D)
Coos	4	(D)	1	(D)
Crook	9	111	2	(D)
Deschutes	16	215	5	121
Douglas	12	396	9	406
Grant	4	(D)	–	–
Harney	6	73	–	–
Jackson	14	1 978	4	(D)
Josephine	9	263	4	187
Lake	3	43	–	–
Lane	38	795	12	761
Lincoln	6	61	1	(D)
Linn	20	918	9	307
Malheur	6	294	1	(D)
Marion	25	1 405	17	1 308
Multnomah	4	16	–	–
Polk	23	974	10	355
Tillamook	4	145	–	–
Umatilla	9	276	2	(D)
Union	4	63	1	(D)
Wallowa	3	11	1	(D)
Wasco	7	(D)	2	(D)
Washington	7	61	1	(D)
Yamhill	12	681	6	512
All other counties	9	3 643	5	3 661

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)				
State Total				
Oregon 1997	172	6 118 301	393	48 614 879
1992	166	5 703 829	403	49 823 805
Counties, 1997				
Baker	1	(D)	3	82
Benton	6	(D)	16	(D)
Clackamas	29	(D)	61	(D)
Columbia	3	200	8	145
Coos	4	565	9	421
Crook	5	(D)	3	(D)
Deschutes	5	1 256	20	10 454
Douglas	8	987	26	2 354
Grant	3	1 133	6	(D)
Harney	1	(D)	3	35
Hood River	1	(D)	3	37
Jackson	11	4 605	14	(D)
Josephine	4	(D)	11	1 171
Klamath	5	1 894	7	(D)
Lake	1	(D)	3	51
Lane	12	(D)	36	(D)
Lincoln	–	–	3	15
Linn	9	(D)	23	(D)
Malheur	2	(D)	4	125
Marion	16	3 429	30	2 612
Morrow	3	1 740	4	3 846
Multnomah	3	(D)	7	891
Polk	6	1 000	21	3 268
Umatilla	6	396	10	204
Union	2	(D)	7	(D)
Wallowa	1	(D)	3	(D)
Wasco	5	(D)	6	(D)
Washington	6	(D)	14	(D)
Wheeler	1	(D)	3	(D)
Yamhill	9	(D)	19	(D)
All other counties	4	152	10	141

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					
Oregon 1997	1 001	3 133	125	300	223
1992	774	2 057	121	274	114
Counties, 1997					
Baker	24	68	3	4	(D)
Benton	14	27	–	–	–
Clackamas	73	256	9	24	12
Clatsop	3	(D)	2	(D)	(D)
Columbia	30	49	–	–	–
Coos	23	39	2	(D)	(D)
Crook	9	16	–	–	–
Curry	5	8	1	(D)	(D)
Deschutes	61	417	11	45	57
Douglas	71	219	10	13	11
Gilliam	4	(D)	–	–	–
Grant	18	39	1	(D)	(D)
Harney	15	65	1	(D)	(D)
Hood River	5	9	1	(D)	(D)
Jackson	60	216	7	17	14
Jefferson	11	34	1	(D)	(D)
Josephine	18	141	7	32	26
Klamath	29	64	2	(D)	(D)
Lake	21	31	–	–	–
Lane	66	174	7	16	10
Lincoln	9	17	3	5	2
Linn	56	148	5	9	4
Malheur	23	54	–	–	–
Marion	45	117	9	15	8
Morrow	17	70	3	5	7
Multnomah	10	13	2	(D)	(D)
Polk	28	58	4	7	3
Sherman	7	9	2	(D)	(D)
Tillamook	7	12	–	–	–
Umatilla	58	164	6	8	4

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)
MULES, BURROS, AND DONKEYS—Con.					
Counties, 1997—Con.					
Union	53	231	9	23	20
Wallowa	49	135	3	3	3
Wasco	8	26	2	(D)	(D)
Washington	27	82	5	9	3
Wheeler	6	8	–	–	–
Yamhill	38	92	7	32	9
GOATS, TOTAL					
State Total					
Oregon 1997	1 556	16 608	614	8 596	(NA)
1992	1 358	12 905	492	5 092	(NA)
Counties, 1997					
Baker	21	177	5	64	(NA)
Benton	43	349	20	134	(NA)
Clackamas	188	1 978	64	951	(NA)
Clatsop	12	120	8	36	(NA)
Columbia	36	445	5	88	(NA)
Coos	59	611	11	75	(NA)
Crook	16	81	3	(D)	(NA)
Curry	17	112	7	83	(NA)
Deschutes	83	1 086	36	692	(NA)
Douglas	136	2 274	62	914	(NA)
Grant	11	99	3	100	(NA)
Harney	19	283	9	81	(NA)
Hood River	9	51	3	(D)	(NA)
Jackson	92	1 316	48	840	(NA)
Jefferson	15	237	7	114	(NA)
Josephine	40	381	17	180	(NA)
Klamath	32	372	18	148	(NA)
Lake	7	30	–	–	(NA)
Lane	108	1 203	42	615	(NA)
Lincoln	26	256	15	202	(NA)
Linn	85	799	33	241	(NA)
Malheur	41	342	14	165	(NA)
Marion	79	778	36	453	(NA)
Morrow	15	470	9	370	(NA)
Multnomah	32	124	6	13	(NA)
Polk	76	688	36	1 014	(NA)
Sherman	3	(D)	1	(D)	(NA)
Tillamook	13	48	1	(D)	(NA)
Umatilla	43	360	16	218	(NA)
Union	23	103	6	58	(NA)
Wallowa	7	34	1	(D)	(NA)
Wasco	12	108	6	79	(NA)
Washington	61	509	25	228	(NA)
Wheeler	2	(D)	–	–	(NA)
Yamhill	94	764	41	273	(NA)
GOATS, EXCEPT ANGORA AND MILK					
State Total					
Oregon 1997	1 155	9 424	420	4 908	311
1992	981	6 753	324	2 676	130
Counties, 1997					
Baker	12	117	3	(D)	(D)
Benton	29	147	6	30	2
Clackamas	145	1 142	47	(D)	32
Clatsop	9	51	6	19	1
Columbia	28	295	2	(D)	(D)
Coos	55	561	9	(D)	2
Crook	8	(D)	1	(D)	(D)
Curry	7	39	2	(D)	(D)
Deschutes	67	666	26	566	50
Douglas	96	816	44	535	23
Grant	6	(D)	1	(D)	(D)
Harney	13	(D)	3	(D)	1
Hood River	7	(D)	3	(D)	(D)
Jackson	70	703	40	310	15
Jefferson	11	116	4	77	5
Josephine	27	177	11	76	7
Klamath	21	278	14	105	5
Lake	6	(D)	–	–	–
Lane	72	612	27	268	10
Lincoln	20	118	11	76	3

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.					
Linn	64	529	20	143	7
Malheur	27	170	10	98	4
Marion	65	534	25	(D)	6
Morrow	12	377	7	269	61
Multnomah	29	107	5	(D)	(Z)
Polk	57	506	26	904	34
Tillamook	11	(D)	–	–	–
Umatilla	31	229	10	135	5
Union	19	75	5	(D)	2
Wallowa	5	24	1	(D)	(D)
Wasco	11	76	6	(D)	2
Washington	46	341	19	163	7
Yamhill	66	376	25	133	7
All other counties	3	8	1	(D)	(D)
RABBITS AND THEIR PELTS					
State Total					
Oregon 1997	480	26 201	174	96 870	684
1992	521	41 083	231	141 535	637
Counties, 1997					
Baker	11	106	2	(D)	(D)
Benton	20	(D)	9	(D)	(D)
Clackamas	66	1 029	21	5 348	29
Clatsop	10	1 990	5	3 500	27
Columbia	16	(D)	5	(D)	(D)
Coos	4	29	1	(D)	(D)
Crook	5	131	1	(D)	(D)
Deschutes	14	253	5	(D)	(D)
Douglas	25	894	17	8 210	31
Grant	3	12	1	(D)	(D)
Harney	4	55	1	(D)	(D)
Hood River	3	9	2	(D)	(D)
Jackson	23	(D)	9	(D)	(D)
Josephine	14	713	4	(D)	(D)
Klamath	14	540	9	1 389	9
Lake	5	191	4	(D)	(D)
Lane	39	699	11	1 411	8
Lincoln	5	42	1	(D)	(D)
Linn	27	352	15	3 212	14
Malheur	8	60	2	(D)	(D)
Marion	30	434	10	1 120	4
Multnomah	11	85	2	(D)	(D)
Polk	24	216	6	296	2
Sherman	3	(D)	2	(D)	(D)
Umatilla	16	527	5	(D)	(D)
Union	6	161	2	(D)	(D)
Wallowa	5	22	1	(D)	(D)
Wasco	7	38	3	65	(Z)
Washington	21	651	5	1 480	9
Yamhill	32	1 971	11	6 055	26
All other counties	9	23	2	(D)	(D)
OTHER LIVESTOCK AND LIVESTOCK PRODUCTS					
State Total					
Oregon 1997	632	(X)	343	(X)	6 057
1992	298	(X)	253	(X)	7 998
Counties, 1997					
Baker	8	(X)	3	(X)	22
Benton	20	(X)	11	(X)	79
Clackamas	80	(X)	42	(X)	322
Clatsop	7	(X)	3	(X)	(D)
Columbia	12	(X)	6	(X)	12
Coos	23	(X)	10	(X)	72
Crook	10	(X)	2	(X)	(D)
Curry	4	(X)	1	(X)	(D)
Deschutes	67	(X)	47	(X)	1 292
Douglas	39	(X)	18	(X)	127
Grant	4	(X)	4	(X)	49
Hood River	3	(X)	1	(X)	(D)
Jackson	30	(X)	23	(X)	204
Jefferson	4	(X)	2	(X)	(D)
Josephine	17	(X)	15	(X)	138
Klamath	9	(X)	3	(X)	(D)
Lane	48	(X)	27	(X)	206
Lincoln	9	(X)	4	(X)	20
Linn	31	(X)	15	(X)	130
Malheur	8	(X)	6	(X)	315

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.					
Marion	44	(X)	19	(X)	149
Morrow	3	(X)	2	(X)	(D)
Multnomah	11	(X)	3	(X)	4
Polk	33	(X)	17	(X)	197
Umatilla	8	(X)	6	(X)	36
Union	9	(X)	4	(X)	(D)
Wallowa	9	(X)	3	(X)	(D)
Wasco	6	(X)	3	(X)	3
Washington	20	(X)	14	(X)	1 488
Yamhill	46	(X)	26	(X)	221
All other counties	10	(X)	3	(X)	45

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										
Oregon	244	27 029	5 132 811	234	26 730	153	13 785	2 234 481	141	13 705
Counties										
Clackamas	5	14	1 254	1	(D)	6	46	(D)	3	7
Columbia	4	48	10 600	4	48	(NA)	(NA)	(NA)	(NA)	(NA)
Linn	4	4	425	4	4	1	(D)	(D)	–	–
Malheur	169	10 183	1 578 369	168	10 138	82	3 697	480 004	82	3 697
Marion	6	16	1 720	6	16	5	43	3 209	2	(D)
Morrow	12	9 276	2 018 023	12	9 276	12	2 750	490 677	12	2 750
Umatilla	31	6 901	1 431 303	31	6 901	24	6 533	1 157 424	24	6 533
Yamhill	3	(D)	(D)	2	(D)	–	–	–	–	–
All other counties	10	(D)	(D)	6	124	(NA)	(NA)	(NA)	(NA)	(NA)
WHEAT FOR GRAIN, TOTAL (SEE TEXT) (BUSHELS)										
State Total										
Oregon	2 531	882 862	54 694 903	1 018	140 469	3 025	924 855	46 527 762	1 105	156 517
Counties										
Baker	42	6 294	469 717	35	5 061	39	4 734	340 989	32	4 301
Benton	32	4 338	334 384	6	597	58	10 350	754 965	14	1 294
Clackamas	47	1 783	142 560	4	92	86	4 746	338 747	6	420
Columbia	4	(D)	(D)	–	–	5	1 174	72 522	2	(D)
Coos	1	(D)	(D)	–	–	1	(D)	(D)	–	–
Crook	24	2 362	213 865	24	2 362	13	999	83 220	13	999
Deschutes	9	623	54 247	9	623	10	724	40 534	10	724
Douglas	6	123	5 274	1	(D)	7	1 168	64 663	1	(D)
Gilliam	89	95 584	4 519 450	3	529	81	86 678	2 603 615	6	704
Grant	6	579	23 865	1	(D)	4	1 249	35 101	2	(D)
Hood River	5	(D)	(D)	2	(D)	3	333	(D)	1	(D)
Jackson	29	1 294	69 722	12	396	37	1 510	86 811	19	564
Jefferson	101	12 470	1 280 287	99	12 074	88	8 547	479 658	74	5 008
Josephine	3	18	645	–	–	3	(D)	3 258	2	(D)
Klamath	62	5 696	559 143	62	5 696	70	7 842	595 214	66	7 536
Lake	7	452	19 805	3	193	5	390	8 718	3	198
Lane	39	2 651	212 353	8	243	62	6 467	550 266	12	687
Linn	72	5 306	401 143	8	458	142	13 130	1 020 376	10	506
Malheur	380	43 365	4 228 261	368	39 852	367	36 677	3 014 051	364	35 780
Marion	178	10 341	866 326	34	2 067	291	20 775	1 745 381	60	3 850
Morrow	151	167 070	9 096 202	45	16 260	145	148 381	5 620 603	43	29 733
Multnomah	14	1 688	131 544	6	412	10	1 758	162 885	2	(D)
Polk	100	9 741	708 725	2	(D)	140	18 473	1 326 524	6	514
Sherman	109	99 837	4 801 754	6	539	128	103 555	3 580 569	4	569
Umatilla	343	263 624	17 475 659	106	27 521	397	268 523	13 626 966	144	35 289
Union	155	36 394	2 763 779	66	15 750	184	36 790	2 327 207	74	15 209
Wallowa	80	14 502	917 359	54	5 825	75	12 174	714 284	49	4 674
Wasco	103	63 369	2 908 912	31	2 966	109	75 331	3 244 203	47	5 382
Washington	201	17 020	1 337 111	16	563	225	24 743	2 109 209	25	1 165
Wheeler	5	(D)	(D)	–	–	4	1 292	(D)	–	–
Yamhill	134	13 989	1 044 099	7	200	233	25 983	1 910 879	11	457

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										
Oregon	786	117 363	6 401 636	371	29 934	933	102 523	4 917 600	538	(D)
Counties										
Baker	17	937	72 654	14	873	23	1 683	118 546	20	1 575
Benton	13	679	38 224	1	(D)	16	1 663	84 141	7	451
Clackamas	4	98	(D)	–	–	18	907	52 423	3	130
Crook	15	1 034	87 055	15	1 034	(NA)	(NA)	(NA)	(NA)	(NA)
Deschutes	7	473	38 847	7	473	7	389	22 094	7	389
Douglas	3	(D)	(D)	1	(D)	3	(D)	(D)	–	–
Gilliam	38	16 052	628 075	2	(D)	25	6 553	230 606	2	(D)
Grant	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	9	360	22 294	3	117	10	206	7 889	6	50
Jefferson	62	4 624	467 767	61	4 541	30	(D)	(D)	23	(D)
Klamath	43	3 023	274 742	43	3 023	61	7 003	533 147	59	6 883
Lane	6	275	18 111	–	–	18	601	30 885	2	(D)
Linn	16	590	38 166	1	(D)	35	(D)	(D)	5	116
Malheur	63	4 486	353 711	60	4 125	216	12 069	876 810	216	12 069
Marion	40	1 261	84 267	12	370	26	765	46 241	13	439
Morrow	69	33 267	1 463 958	13	1 633	35	13 135	528 030	17	5 284
Multnomah	9	909	68 379	4	(D)	4	262	20 660	1	(D)
Polk	19	1 035	65 578	2	(D)	38	2 184	116 126	3	(D)
Sherman	40	10 913	435 450	5	(D)	40	16 236	417 671	–	–
Umatilla	66	14 765	752 109	23	3 484	58	13 955	692 757	38	5 108
Union	67	7 445	522 744	32	3 443	70	5 775	343 793	35	3 667
Wallowa	59	8 035	581 842	49	5 050	51	5 065	283 469	35	2 325
Wasco	15	2 512	106 619	6	418	20	5 058	90 669	12	1 263
Washington	64	2 529	162 026	9	285	60	(D)	(D)	18	684
Yamhill	30	1 244	74 340	4	28	51	2 062	94 939	3	120
All other counties	9	570	29 677	4	216	(NA)	(NA)	(NA)	(NA)	(NA)
WINTER WHEAT FOR GRAIN (SEE TEXT) (BUSHELS)										
State Total										
Oregon	2 217	765 499	48 293 267	803	110 535	2 607	821 995	41 592 251	781	113 595
Counties										
Baker	32	5 357	397 063	27	4 188	26	3 051	222 443	22	2 726
Benton	29	3 659	296 160	5	(D)	52	8 687	670 824	9	843
Clackamas	45	1 685	(D)	4	92	72	3 839	286 324	3	290
Columbia	3	(D)	(D)	–	–	4	1 045	63 702	1	(D)
Crook	15	1 328	126 810	15	1 328	11	(D)	(D)	11	(D)
Deschutes	3	150	15 400	3	150	4	335	18 440	4	335
Douglas	4	(D)	(D)	1	(D)	4	(D)	(D)	1	(D)
Gilliam	83	79 532	3 891 375	2	(D)	77	80 125	2 373 009	5	(D)
Grant	3	(D)	(D)	1	(D)	3	(D)	(D)	1	(D)
Hood River	4	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	23	934	47 428	9	279	31	1 304	78 922	16	514
Jefferson	71	7 846	812 520	69	7 533	72	6 883	421 421	62	4 183
Josephine	2	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Klamath	27	2 673	284 401	27	2 673	14	839	62 067	10	653
Lake	5	(D)	(D)	1	(D)	3	192	3 800	–	–
Lane	34	2 376	194 242	8	243	51	5 866	519 381	11	(D)
Linn	61	4 716	362 977	7	(D)	126	11 604	927 718	5	390
Malheur	355	38 879	3 874 550	343	35 727	270	24 608	2 137 241	266	23 711
Marion	159	9 080	782 059	28	1 697	278	20 010	1 699 140	50	3 411
Morrow	140	133 803	7 632 244	38	14 627	140	135 246	5 092 573	36	24 449
Multnomah	8	779	63 165	3	(D)	7	1 496	142 225	1	(D)
Polk	92	8 706	643 147	–	–	131	16 289	1 210 398	4	(D)
Sherman	101	88 924	4 366 304	2	(D)	121	87 319	3 162 898	4	569
Umatilla	333	248 859	16 723 550	98	24 037	371	254 568	12 934 209	123	30 181
Union	139	28 949	2 241 035	52	12 307	164	31 015	1 983 414	55	11 542
Wallowa	40	6 467	335 517	17	775	47	7 109	430 815	25	2 349
Wasco	100	60 857	2 802 293	28	2 548	103	70 273	3 153 534	40	4 119
Washington	185	14 491	1 175 085	9	278	206	22 582	1 976 302	8	481
Wheeler	4	(D)	(D)	–	–	4	(D)	(D)	–	–
Yamhill	117	12 745	969 759	5	172	211	23 921	1 815 940	8	337
BARLEY FOR GRAIN (BUSHELS)										
State Total										
Oregon	750	109 108	7 568 675	371	40 283	1 096	127 185	7 787 057	518	56 114

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										
Baker	44	1 953	147 275	41	1 853	41	2 295	137 220	34	2 055
Clackamas	8	259	10 346	–	–	20	227	11 831	2	(D)
Gilliam	36	13 175	700 893	–	–	45	10 893	306 202	2	(D)
Harney	7	674	26 997	7	674	33	343	19 027	33	343
Jackson	16	548	33 475	5	86	34	1 670	82 141	14	346
Jefferson	10	543	34 564	6	155	9	454	22 938	4	86
Klamath	86	23 789	2 335 279	83	23 581	123	37 315	3 360 204	117	33 897
Lake	3	1 941	97 924	3	1 941	4	427	34 815	4	427
Lane	3	147	14 596	1	(D)	3	109	(D)	1	(D)
Malheur	127	4 640	416 882	126	4 432	164	6 670	446 778	162	6 577
Marion	6	134	5 624	2	(D)	14	277	12 242	1	(D)
Morrow	12	2 688	155 234	1	(D)	29	3 027	89 427	5	375
Multnomah	4	220	15 820	2	(D)	9	817	55 593	3	23
Polk	3	379	25 839	–	–	11	409	23 515	–	–
Sherman	72	21 402	1 097 033	5	213	97	21 227	885 767	2	(D)
Umatilla	98	16 354	1 058 803	19	1 119	130	12 134	552 070	31	1 570
Union	97	7 617	529 813	25	1 607	109	9 705	542 725	34	2 842
Wallowa	62	8 796	643 361	34	4 054	77	11 615	830 993	49	6 555
Wasco	19	2 413	126 504	4	211	33	3 668	163 674	1	(D)
Washington	12	153	11 149	3	(D)	34	1 149	51 686	2	(D)
Wheeler	3	61	3 682	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yamhill	14	380	26 653	–	–	31	980	48 750	1	(D)
All other counties	8	842	50 929	3	99	(NA)	(NA)	(NA)	(NA)	(NA)
BUCKWHEAT (BUSHELS)										
State Total										
Oregon	7	420	12 548	4	290	8	60	1 458	2	(D)
Counties										
Umatilla	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	4	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
CANOLA AND OTHER RAPESEED (SEE TEXT) (POUNDS)										
State Total										
Oregon	29	(D)	(D)	16	2 181	46	(D)	(D)	21	2 149
Counties										
Umatilla	17	4 739	8 556 304	9	1 505	25	3 007	4 584 534	12	1 485
Union	3	257	296 994	–	–	3	277	(D)	–	–
All other counties	9	(D)	(D)	7	676	(NA)	(NA)	(NA)	(NA)	(NA)
CANOLA (POUNDS)										
State Total										
Oregon	27	5 672	10 016 383	16	2 181	45	4 627	6 723 017	21	2 149
Counties										
Umatilla	17	4 739	8 556 304	9	1 505	25	3 007	4 584 534	12	1 485
Union	3	257	296 994	–	–	3	277	(D)	–	–
All other counties	7	676	1 163 085	7	676	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER RAPESEED (POUNDS)										
State Total										
Oregon	2	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Polk	1	(D)	(D)	–	–	–	–	–	–	–
Wallowa	1	(D)	(D)	–	–	1	(D)	(D)	–	–
MUSTARD SEED (POUNDS)										
State Total										
Oregon	39	7 697	7 184 236	8	(D)	10	261	263 110	6	142
Counties										
Morrow	5	650	383 500	1	(D)	–	–	–	–	–
Umatilla	22	6 644	6 458 095	1	(D)	–	–	–	–	–
Yamhill	3	76	67 682	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	9	327	274 959	5	92	(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
OATS FOR GRAIN (BUSHELS)										
State Total										
Oregon	570	30 173	2 742 017	104	5 046	810	38 241	2 950 737	181	10 458
Counties										
Baker	11	269	21 545	7	129	4	103	7 779	4	103
Benton	21	1 584	170 759	2	(D)	22	1 466	102 899	2	(D)
Clackamas	53	1 496	113 508	–	–	71	1 963	142 675	4	(D)
Columbia	3	13	997	–	–	6	349	29 596	–	–
Douglas	7	64	5 909	–	–	14	685	46 228	2	(D)
Gilliam	12	4 557	311 883	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Harney	4	314	19 915	4	314	6	359	40 835	6	359
Jackson	3	9	399	1	(D)	7	25	652	2	(D)
Jefferson	6	509	41 259	4	81	(NA)	(NA)	(NA)	(NA)	(NA)
Josephine	5	78	5 615	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Klamath	24	2 150	271 283	24	2 150	47	6 448	613 123	46	5 968
Lake	10	1 002	79 893	7	895	9	1 750	173 777	9	1 750
Lane	15	372	28 023	1	(D)	31	1 744	117 666	2	(D)
Linn	33	1 428	121 102	2	(D)	48	1 478	103 700	9	161
Malheur	21	433	44 128	18	367	31	486	39 376	31	486
Marion	67	2 582	253 265	7	99	102	3 091	244 570	12	242
Morrow	3	(D)	(D)	1	(D)	–	–	–	–	–
Multnomah	5	60	3 880	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	47	2 273	232 866	–	–	72	3 648	234 026	3	(D)
Sherman	3	165	14 866	–	–	5	341	19 216	1	(D)
Umatilla	5	108	12 417	1	(D)	5	111	11 315	2	(D)
Union	26	1 220	91 106	6	257	27	549	36 509	6	101
Wallowa	12	560	44 573	3	60	10	190	14 550	7	101
Washington	107	5 258	530 532	6	200	155	8 060	597 740	9	287
Yamhill	60	2 525	238 059	2	(D)	113	4 575	334 340	7	105
All other counties	7	(D)	(D)	6	274	(NA)	(NA)	(NA)	(NA)	(NA)
POPCORN (POUNDS, SHELLED)										
State Total										
Oregon	1	(D)	(D)	1	(D)	7	826	3 549 380	7	826
Counties										
Morrow	1	(D)	(D)	1	(D)	3	802	3 508 580	3	802
RYE FOR GRAIN (BUSHELS)										
State Total										
Oregon	21	1 170	25 275	7	173	39	2 540	74 204	23	1 255
Counties										
Harney	3	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Klamath	3	89	(D)	2	(D)	14	988	31 490	12	798
Marion	3	(D)	(D)	–	–	3	180	12 253	2	(D)
All other counties	12	602	16 910	3	87	(NA)	(NA)	(NA)	(NA)	(NA)
SAFFLOWER (POUNDS)										
State Total										
Oregon	1	(D)	(D)	1	(D)	4	249	164 000	1	(D)
SUNFLOWER SEED (POUNDS)										
State Total										
Oregon	9	34	31 800	7	22	(NA)	(NA)	(NA)	(NA)	(NA)
TRITICALE (BUSHELS)										
State Total										
Oregon	10	966	33 412	4	710	14	567	9 548	3	141
Counties										
Union	3	(D)	6 860	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	7	(D)	26 552	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										
Oregon	101	8 081	161 643	84	6 244	70	5 685	116 972	60	4 819
Counties										
Clackamas	3	3	64	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	4	220	3 410	4	220	–	–	–	–	–
Lane	3	(D)	188	2	(D)	5	160	2 315	3	(D)
Malheur	65	5 454	110 456	65	5 454	44	4 157	87 021	44	4 157
Umatilla	10	1 501	29 590	4	416	(NA)	(NA)	(NA)	(NA)	(NA)
Union	7	661	13 238	–	–	8	724	12 383	2	(D)
All other counties	9	(D)	4 697	7	136	(NA)	(NA)	(NA)	(NA)	(NA)
DRY EDIBLE PEAS (POUNDS)										
State Total										
Oregon	31	4 247	10 017 079	16	1 416	43	6 355	10 544 183	26	2 535
Counties										
Malheur	4	392	840 895	4	392	(NA)	(NA)	(NA)	(NA)	(NA)
Umatilla	15	3 016	7 450 279	4	425	19	5 005	8 004 183	11	1 785
Union	5	390	607 710	2	(D)	9	863	1 903 350	6	466
All other counties	7	449	1 118 195	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
LENTILS (POUNDS)										
State Total										
Oregon	9	720	1 149 135	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Umatilla	6	615	1 011 080	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	3	105	138 055	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
POTATOES, EXCLUDING SWEETPOTATOES (CWT)										
State Total										
Oregon	342	57 653	28 090 477	339	57 313	350	48 856	22 115 671	337	48 172
Counties										
Baker	15	3 356	1 387 650	15	3 356	6	1 079	379 400	6	1 079
Benton	6	3	686	6	3	7	8	900	7	8
Clackamas	5	1	330	4	1	10	(D)	(D)	9	(D)
Deschutes	5	(D)	31 760	5	(D)	5	137	(D)	5	137
Douglas	3	(Z)	(D)	3	(Z)	–	–	–	–	–
Jefferson	9	973	308 408	9	973	14	1 303	500 460	14	1 303
Josephine	5	7	2 180	5	7	–	–	–	–	–
Klamath	71	8 951	3 521 697	71	8 951	73	9 418	3 217 479	71	8 768
Lane	16	9	1 115	15	7	9	12	2 070	8	12
Malheur	123	10 011	4 018 130	122	9 956	122	7 592	2 659 651	122	7 592
Marion	8	(D)	(D)	8	(D)	9	(D)	(D)	8	(D)
Morrow	11	17 030	9 391 165	11	17 030	14	11 057	6 416 760	14	11 057
Multnomah	8	336	99 595	8	336	9	446	139 560	9	446
Umatilla	30	15 003	8 722 942	30	15 003	35	14 158	7 474 641	34	14 157
Union	3	660	235 760	3	660	4	640	252 880	4	640
Washington	4	(D)	(D)	4	(D)	4	(D)	(D)	3	(D)
Yamhill	3	1	444	3	1	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	17	604	164 135	17	541	(NA)	(NA)	(NA)	(NA)	(NA)
SUGAR BEETS FOR SEED (POUNDS)										
State Total										
Oregon	108	3 162	8 027 724	108	3 162	176	7 521	19 293 205	176	7 521
Counties										
Benton	12	687	1 878 860	12	687	14	939	2 873 884	14	939
Clackamas	6	106	262 000	6	106	9	280	731 672	9	280
Jackson	4	(D)	104 744	4	(D)	6	(D)	(D)	6	(D)
Lane	13	773	1 988 760	13	773	17	918	2 367 925	17	918
Linn	11	281	632 707	11	281	17	1 062	2 164 597	17	1 062
Marion	41	940	2 337 957	41	940	87	3 505	8 851 736	87	3 505
Polk	7	130	299 227	7	130	9	232	521 238	9	232
Yamhill	9	151	456 289	9	151	14	457	1 322 867	14	457
All other counties	5	(D)	67 180	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 27. **Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SUGAR BEETS FOR SUGAR (TONS)										
State Total										
Oregon	167	19 126	526 585	167	19 126	148	20 179	531 039	148	20 179
Counties										
Crook	14	1 510	37 295	14	1 510	–	–	–	–	–
Deschutes	3	(D)	(D)	3	(D)	–	–	–	–	–
Jefferson	29	2 396	63 654	29	2 396	–	–	–	–	–
Klamath	29	3 499	81 825	29	3 499	23	2 702	57 069	23	2 702
Malheur	81	10 196	301 858	81	10 196	125	17 477	473 970	125	17 477
Morrow	2	(D)	(D)	2	(D)	–	–	–	–	–
Union	9	1 035	28 475	9	1 035	–	–	–	–	–

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										
Oregon	1 468	522 711	(X)	439	57 196	1 476	432 378	(X)	470	53 027
Counties										
Benton	56	(D)	(X)	11	1 589	55	31 167	(X)	17	1 237
Clackamas	61	9 829	(X)	11	1 531	52	6 344	(X)	11	1 940
Crook	3	186	(X)	3	186	(NA)	(NA)	(X)	(NA)	(NA)
Deschutes	6	292	(X)	5	141	(NA)	(NA)	(X)	(NA)	(NA)
Douglas	5	2 361	(X)	1	(D)	9	628	(X)	–	–
Harney	3	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Jackson	6	315	(X)	5	199	11	(D)	(X)	8	366
Jefferson	69	9 627	(X)	66	9 020	81	9 037	(X)	80	9 010
Klamath	4	201	(X)	4	201	9	772	(X)	9	772
Lake	3	1 100	(X)	3	1 100	–	–	(X)	–	–
Lane	53	32 433	(X)	14	1 862	51	19 550	(X)	9	(D)
Linn	303	198 471	(X)	26	4 611	330	189 487	(X)	34	4 105
Malheur	90	8 487	(X)	88	8 402	87	7 401	(X)	87	7 281
Marion	347	98 930	(X)	82	9 069	328	75 892	(X)	93	9 371
Morrow	6	1 113	(X)	6	1 113	6	(D)	(X)	6	(D)
Multnomah	5	(D)	(X)	1	(D)	6	805	(X)	–	–
Polk	119	52 375	(X)	15	1 834	120	40 239	(X)	15	2 305
Umatilla	21	10 064	(X)	18	(D)	19	4 916	(X)	17	(D)
Union	39	7 236	(X)	27	(D)	33	(D)	(X)	22	(D)
Wallowa	3	189	(X)	1	(D)	2	(D)	(X)	1	(D)
Wasco	4	169	(X)	4	169	2	(D)	(X)	2	(D)
Washington	136	18 465	(X)	31	(D)	130	13 611	(X)	32	(D)
Yamhill	122	32 904	(X)	12	636	128	(D)	(X)	18	786
All other counties	4	377	(X)	4	377	(NA)	(NA)	(X)	(NA)	(NA)
ALFALFA SEED (POUNDS)										
State Total										
Oregon	83	9 465	6 097 268	79	9 067	115	12 500	8 703 437	105	11 583
Counties										
Malheur	69	7 515	4 608 002	68	7 441	81	7 196	5 332 258	81	7 076
Umatilla	7	1 020	819 166	7	1 020	10	3 171	1 991 120	10	3 171
All other counties	7	930	670 100	4	606	(NA)	(NA)	(NA)	(NA)	(NA)
AUSTRIAN WINTER PEAS (POUNDS)										
State Total										
Oregon	19	1 070	1 424 050	9	564	53	1 492	2 247 773	8	245
Counties										
Marion	3	(D)	(D)	2	(D)	9	234	416 052	2	(D)
Yamhill	3	32	24 150	–	–	14	393	509 035	–	–
All other counties	13	(D)	(D)	7	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BENTGRASS SEED (POUNDS)										
State Total										
Oregon	94	11 812	6 152 099	56	6 250	148	15 871	5 771 896	64	5 594
Counties										
Benton	4	290	140 650	3	(D)	7	2 776	973 020	2	(D)
Clackamas	4	1 118	581 050	4	1 118	7	944	438 763	3	(D)
Jackson	3	149	54 415	3	149	6	257	129 925	6	257
Jefferson	3	(D)	(D)	3	(D)	13	667	295 580	13	667
Lane	3	(D)	(D)	2	(D)	5	700	202 200	3	335
Linn	13	1 577	692 612	4	828	34	2 657	918 494	10	920
Marion	53	7 312	4 081 849	33	3 253	60	7 212	2 637 445	24	2 139
Yamhill	6	517	252 700	2	(D)	11	519	142 989	2	(D)
All other counties	5	325	135 488	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
CRIMSON CLOVER SEED (POUNDS)										
State Total										
Oregon	114	7 862	4 387 163	3	122	101	6 462	4 821 659	7	126
Counties										
Clackamas	6	317	130 000	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Linn	1	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Malheur	3	122	78 195	3	122	(NA)	(NA)	(NA)	(NA)	(NA)
Marion	3	(D)	(D)	–	–	5	217	177 400	1	(D)
Multnomah	1	(D)	(D)	–	–	–	–	–	–	–
Polk	3	245	148 760	–	–	3	335	230 426	–	–
Washington	62	4 051	2 304 787	–	–	48	3 177	2 624 712	4	29
Yamhill	35	2 834	1 573 649	–	–	37	2 276	1 532 651	1	(D)
FESCUE SEED (POUNDS)										
State Total										
Oregon	653	127 164	132 246 418	71	7 796	647	117 044	97 867 100	84	9 550
Counties										
Benton	28	8 501	9 057 434	5	538	27	8 414	5 520 232	6	339
Clackamas	25	2 835	2 941 811	2	(D)	33	2 871	3 410 072	3	492
Lane	31	7 284	7 433 944	6	540	29	5 234	4 094 496	3	120
Linn	160	35 243	34 838 280	8	1 279	154	34 761	31 919 745	13	1 204
Marion	188	31 269	25 709 504	18	1 548	216	35 846	27 788 932	27	1 872
Morrow	3	689	1 239 655	3	689	6	1 972	2 027 520	6	1 972
Polk	77	20 347	25 278 811	–	–	81	15 805	12 439 386	3	(D)
Umatilla	8	2 369	3 196 360	7	1 884	7	1 085	800 324	7	1 085
Union	23	1 848	1 517 573	11	820	20	2 921	1 656 450	11	2 152
Washington	32	4 422	6 432 787	4	160	13	1 109	1 190 992	–	–
Yamhill	71	11 198	13 208 459	3	(D)	51	6 435	6 399 103	–	–
All other counties	7	1 159	1 391 800	4	124	(NA)	(NA)	(NA)	(NA)	(NA)
KENTUCKY BLUEGRASS SEED (POUNDS)										
State Total										
Oregon	119	18 798	14 984 038	98	14 921	118	21 163	22 198 554	104	12 014
Counties										
Crook	3	186	64 500	3	186	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	57	7 134	5 994 247	56	6 914	71	7 715	7 082 967	71	7 715
Linn	3	(D)	(D)	–	–	7	7 562	(D)	–	–
Marion	8	579	395 800	3	38	4	(D)	(D)	1	(D)
Umatilla	9	4 212	3 300 376	7	3 442	(NA)	(NA)	(NA)	(NA)	(NA)
Union	33	5 136	4 287 495	24	3 721	21	3 828	2 977 699	19	3 486
All other counties	6	(D)	(D)	5	620	(NA)	(NA)	(NA)	(NA)	(NA)
ORCHARDGRASS SEED (POUNDS)										
State Total										
Oregon	138	24 508	20 554 360	8	227	132	18 334	14 828 848	11	135
Counties										
Benton	17	6 078	4 594 330	1	(D)	22	4 672	3 712 636	3	95
Clackamas	4	121	86 300	1	(D)	6	(D)	(D)	2	(D)
Lane	6	1 269	1 054 889	–	–	4	1 470	1 048 150	–	–
Linn	42	7 272	7 014 190	1	(D)	44	5 680	5 182 899	3	(D)
Marion	16	1 219	617 790	–	–	12	687	434 564	3	28
Polk	24	5 586	4 864 943	1	(D)	22	4 282	3 573 373	–	–
Washington	4	273	218 590	–	–	1	(D)	(D)	–	–
Yamhill	18	2 319	1 789 634	–	–	20	1 177	729 732	–	–
All other counties	7	371	313 694	4	55	(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
RED CLOVER SEED (POUNDS)										
State Total										
Oregon	221	12 818	6 203 655	73	3 102	236	12 067	4 557 951	71	2 506
Counties										
Clackamas	19	648	359 596	2	(D)	17	476	127 770	2	(D)
Linn	5	112	49 391	1	(D)	3	(D)	(D)	2	(D)
Malheur	17	626	318 534	17	626	6	129	36 850	6	129
Marion	17	526	319 680	9	279	36	867	361 095	18	535
Polk	12	870	646 525	4	193	13	1 003	515 403	3	247
Washington	96	5 716	2 469 825	29	1 371	94	5 010	1 860 572	27	1 056
Yamhill	48	3 675	1 606 764	6	236	56	3 296	1 147 203	10	236
All other counties	7	645	433 340	5	267	(NA)	(NA)	(NA)	(NA)	(NA)
RYEGRASS SEED (POUNDS)										
State Total										
Oregon	834	292 269	442 511 832	79	11 427	639	213 873	283 625 963	99	9 516
Counties										
Benton	44	18 475	28 112 770	2	(D)	41	14 502	18 229 375	6	258
Clackamas	34	4 520	6 888 977	2	(D)	12	1 496	1 395 170	5	474
Douglas	4	1 592	2 010 900	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lane	45	23 528	33 623 148	7	1 153	35	11 886	14 518 641	5	350
Linn	262	146 346	233 374 906	13	2 420	267	135 924	186 709 549	15	1 547
Marion	257	57 476	86 874 443	37	3 872	155	29 144	37 376 990	47	4 457
Polk	80	24 250	27 932 500	8	1 175	70	16 131	19 579 083	8	1 629
Umatilla	4	1 860	3 146 850	3	1 610	3	565	631 256	3	565
Washington	29	2 977	4 251 742	–	–	6	941	974 300	–	–
Yamhill	68	10 959	15 878 986	2	(D)	40	3 004	3 914 202	3	91
All other counties	7	286	416 610	4	247	(NA)	(NA)	(NA)	(NA)	(NA)
VETCH SEED (POUNDS)										
State Total										
Oregon	29	1 180	795 645	2	(D)	104	6 682	3 937 252	2	(D)
Counties										
Polk	3	104	31 700	–	–	22	1 547	593 730	1	(D)
Washington	9	250	142 780	–	–	41	2 659	1 628 646	1	(D)
Yamhill	12	727	556 865	–	–	27	2 035	1 333 119	–	–
All other counties	5	99	64 300	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
WHEATGRASS SEED (POUNDS)										
State Total										
Oregon	3	68	(D)	2	(D)	6	222	58 800	3	68
WHITE CLOVER SEED (POUNDS)										
State Total										
Oregon	19	1 591	584 798	2	(D)	28	2 588	698 956	8	655
Counties										
Linn	12	1 410	545 710	–	–	17	1 979	541 285	4	343
All other counties	7	181	39 088	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER SEEDS (POUNDS)										
State Total										
Oregon	108	13 866	11 731 734	42	3 618	64	3 750	2 625 141	18	600
Counties										
Benton	5	2 670	(D)	1	(D)	5	468	275 200	1	(D)
Clackamas	4	110	55 902	1	(D)	3	43	31 748	1	(D)
Jefferson	17	2 239	1 918 041	17	1 889	6	400	304 345	6	400
Linn	28	5 304	4 380 860	1	(D)	9	571	246 738	4	61
Malheur	4	41	16 880	3	(D)	–	–	–	–	–
Marion	11	444	204 151	2	(D)	7	146	67 300	1	(D)
Polk	5	464	387 390	1	(D)	6	594	492 014	–	–
Umatilla	5	422	910 019	5	422	(NA)	(NA)	(NA)	(NA)	(NA)
Union	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	5	575	(D)	1	(D)	6	179	178 010	1	(D)
Yamhill	10	485	631 455	–	–	15	1 019	927 920	3	85
All other counties	11	(D)	219 843	9	835	(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
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)										
State Total										
Oregon	12 933	1 066 643	3 009 247	6 535	740 481	12 066	872 535	2 276 437	6 189	588 865
Counties										
Baker	451	73 694	205 219	426	70 550	361	59 498	138 898	341	56 972
Benton	222	8 157	18 005	38	1 217	225	10 833	23 555	50	1 347
Clackamas	1 044	20 756	49 995	100	2 370	938	20 407	42 678	100	2 232
Clatsop	107	4 385	7 845	3	390	111	4 920	9 282	3	(D)
Columbia	360	10 789	21 489	13	254	342	11 749	24 497	17	958
Coos	254	12 498	24 735	79	4 256	262	12 405	27 932	90	4 529
Crook	301	35 322	96 854	283	31 564	256	26 506	75 265	244	24 417
Curry	33	1 637	4 371	9	517	34	1 079	2 639	12	355
Deschutes	556	23 105	74 442	531	22 068	471	15 630	42 491	461	14 211
Douglas	847	35 989	65 725	256	8 263	808	32 036	62 413	284	7 869
Gilliam	28	3 826	10 735	21	2 211	27	2 800	8 596	18	2 180
Grant	236	41 483	74 268	182	30 728	211	35 090	51 804	179	28 307
Harney	347	133 916	277 322	296	114 999	276	81 405	153 708	260	63 711
Hood River	120	1 595	4 444	112	1 504	135	2 021	5 410	132	1 803
Jackson	665	21 078	53 313	560	16 023	676	18 600	40 442	560	13 716
Jefferson	215	17 394	69 235	207	14 932	172	13 424	39 139	159	11 328
Josephine	272	7 237	15 091	219	5 967	281	7 224	18 604	230	6 043
Klamath	561	97 351	341 777	522	90 319	465	71 064	233 975	444	68 118
Lake	264	111 183	330 866	241	106 499	204	93 540	215 486	186	84 430
Lane	802	28 728	56 141	147	4 460	731	26 403	48 152	159	4 031
Lincoln	91	2 954	8 959	11	307	82	3 224	3 959	8	(D)
Linn	716	39 364	108 099	144	3 542	686	25 231	54 318	138	2 906
Malheur	709	96 913	294 816	692	85 616	694	62 677	176 798	684	60 472
Marion	594	16 985	42 563	166	4 508	625	24 658	62 253	189	5 577
Morrow	109	25 211	153 848	99	24 143	120	44 175	270 785	109	42 919
Multnomah	147	3 082	6 541	11	230	134	3 459	6 673	15	194
Polk	396	20 440	55 541	38	1 791	359	11 270	25 026	51	1 589
Sherman	9	339	1 304	8	236	20	1 962	5 942	12	638
Tillamook	101	7 896	22 923	26	1 704	98	6 471	17 351	27	2 780
Umatilla	422	33 080	163 698	369	27 271	366	26 724	110 734	315	19 877
Union	473	42 236	104 742	190	19 517	439	31 967	66 762	167	14 754
Wallowa	239	31 646	103 603	193	24 095	232	30 026	84 233	185	22 239
Wasco	152	10 684	32 579	108	7 620	162	10 530	25 493	116	6 377
Washington	440	14 539	35 664	100	2 166	468	15 742	40 967	101	2 848
Wheeler	92	12 110	23 184	58	5 953	72	9 466	15 230	52	5 504
Yamhill	558	19 041	49 311	77	2 691	523	18 319	44 947	91	3 269
ALFALFA HAY (TONS, DRY)										
State Total										
Oregon	4 222	412 963	1 694 003	3 463	362 743	5 107	400 881	1 426 579	3 734	340 119
Counties										
Baker	313	32 053	110 765	298	30 768	275	28 660	79 931	260	27 198
Benton	11	570	1 686	6	(D)	34	682	2 204	11	296
Clackamas	55	1 072	3 810	19	329	193	3 571	10 558	30	683
Clatsop	2	(D)	(D)	2	(D)	16	358	715	1	(D)
Columbia	22	421	1 103	2	(D)	72	2 745	6 113	8	214
Coos	3	(D)	(D)	1	(D)	31	1 222	2 645	14	631
Crook	161	14 023	51 715	152	13 832	171	14 284	50 059	164	13 135
Deschutes	242	12 906	48 493	232	12 580	292	9 422	31 899	290	9 279
Douglas	49	1 984	7 463	31	1 296	148	3 913	12 139	72	1 694
Gilliam	21	2 450	7 428	16	1 363	20	2 425	8 058	17	(D)
Grant	143	11 296	29 364	98	6 081	126	9 283	17 613	104	6 583
Harney	176	36 401	131 490	166	33 428	187	30 245	90 433	179	29 699
Hood River	31	443	1 431	30	433	52	670	1 672	51	574
Jackson	131	3 954	14 526	105	2 547	226	6 621	16 757	182	4 194
Jefferson	156	10 944	50 794	152	9 954	133	9 481	29 862	126	8 497
Josephine	42	1 143	2 585	39	1 015	77	2 339	7 874	69	2 239
Klamath	402	61 176	262 916	386	58 207	348	47 837	188 248	340	46 391
Lake	195	56 805	230 282	177	54 496	165	51 994	162 561	155	48 513
Lane	27	876	3 488	17	528	119	3 236	6 450	34	882
Lincoln	5	(D)	(D)	4	206	7	(D)	(D)	2	(D)
Linn	27	2 507	10 123	18	1 032	114	3 254	6 499	36	437
Malheur	633	51 405	219 544	623	50 095	629	42 056	139 468	619	40 744
Marion	94	1 315	4 362	62	849	168	2 779	9 950	84	1 329
Morrow	79	22 180	146 462	72	21 701	97	40 667	262 681	90	39 683
Multnomah	19	389	1 172	2	(D)	32	581	1 713	7	88
Polk	32	774	2 610	7	176	84	1 863	6 016	25	535
Sherman	8	230	941	8	(D)	16	1 133	4 718	11	505
Umatilla	302	24 013	144 413	289	23 196	295	17 634	96 181	269	16 742
Union	348	25 818	74 112	139	12 669	349	21 978	50 731	117	9 855
Wallowa	138	18 253	70 858	117	15 032	160	20 811	65 634	130	15 253
Wasco	121	7 239	24 129	89	5 605	128	6 656	19 423	102	5 335
Washington	83	1 680	6 835	37	803	137	2 955	10 839	47	1 115
Wheeler	77	5 494	13 607	42	2 675	57	4 143	10 151	41	2 914
Yamhill	74	2 294	9 222	25	883	137	3 803	12 818	44	1 614

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SMALL GRAIN HAY (TONS, DRY)										
State Total										
Oregon	1 561	77 883	193 508	875	47 715	1 357	45 950	99 041	704	26 369
Counties										
Baker	78	3 361	8 886	71	2 971	50	1 689	(D)	46	1 520
Benton	16	241	580	2	(D)	20	460	1 248	3	45
Clackamas	60	718	1 584	3	(D)	53	693	1 529	4	56
Clatsop	2	(D)	(D)	–	–	–	–	–	–	–
Columbia	11	142	289	1	(D)	15	147	203	1	(D)
Coos	8	(D)	(D)	1	(D)	5	133	257	4	131
Crook	72	5 930	16 727	60	4 192	26	1 706	3 567	20	1 105
Deschutes	66	1 650	5 410	60	1 531	58	1 200	2 624	51	1 109
Douglas	40	1 090	1 970	8	114	25	587	1 060	5	92
Gilliam	7	425	779	3	(D)	4	(D)	(D)	–	–
Grant	40	1 919	3 917	21	691	32	(D)	(D)	16	(D)
Harney	62	9 367	18 837	37	5 252	65	4 848	12 314	62	4 582
Hood River	7	48	(D)	7	48	1	(D)	(D)	1	(D)
Jackson	86	2 189	4 645	35	494	74	1 369	2 579	23	325
Jefferson	66	2 719	8 759	65	2 519	42	1 469	3 119	35	1 012
Josephine	33	556	931	17	383	43	794	1 947	20	429
Klamath	158	11 401	31 401	132	9 116	91	5 286	12 286	79	4 387
Lake	75	9 131	20 690	54	7 686	44	(D)	(D)	35	(D)
Lane	35	1 793	2 897	8	647	39	877	1 490	6	229
Lincoln	4	158	302	2	(D)	5	(D)	(D)	1	(D)
Linn	28	599	1 154	6	259	33	2 752	4 710	5	28
Malheur	105	3 734	10 022	101	3 584	118	4 139	9 127	115	3 963
Marion	56	1 254	2 815	17	352	68	818	1 917	16	184
Morrow	15	687	2 189	7	390	16	806	2 088	12	599
Multnomah	9	225	582	–	–	12	111	230	2	(D)
Polk	38	2 967	8 525	1	(D)	34	553	1 461	4	(D)
Sherman	4	(D)	(D)	1	(D)	5	(D)	(D)	2	(D)
Umatilla	65	1 763	4 426	39	953	50	1 362	3 009	31	(D)
Union	65	2 959	6 504	21	1 639	56	1 202	2 549	21	629
Wallowa	57	3 681	11 141	45	2 888	48	2 136	4 571	40	1 612
Wasco	39	1 446	3 253	27	(D)	36	919	1 637	14	(D)
Washington	88	1 605	4 247	9	65	106	1 850	4 821	15	171
Wheeler	18	2 099	3 445	6	(D)	21	2 228	2 311	9	(D)
Yamhill	48	1 797	5 694	8	648	62	1 049	2 441	6	64
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)										
State Total										
Oregon	6 676	315 149	677 040	2 703	155 700	5 679	239 013	449 172	2 157	92 721
Counties										
Baker	159	17 535	37 100	154	16 614	84	7 907	13 881	80	7 690
Benton	156	5 637	11 482	22	410	155	8 344	17 436	36	773
Clackamas	692	13 493	30 723	56	948	594	12 211	23 723	49	777
Clatsop	43	1 056	(D)	1	(D)	45	1 847	3 213	1	(D)
Columbia	185	5 972	10 806	7	161	154	4 712	8 940	6	158
Coos	170	8 373	17 133	49	2 247	176	7 556	16 686	60	2 726
Crook	136	10 292	20 450	128	8 573	80	5 615	14 780	75	5 418
Curry	16	(D)	3 070	3	330	26	916	2 326	8	250
Deschutes	317	7 844	19 679	303	7 260	170	4 348	7 049	162	3 188
Douglas	632	27 300	48 242	193	5 809	575	24 403	44 787	196	5 265
Gilliam	10	721	2 053	7	638	4	182	309	–	–
Grant	75	10 003	16 309	61	9 018	53	5 008	8 042	43	3 891
Harney	58	23 563	35 819	44	22 182	37	15 435	14 658	30	6 418
Hood River	74	808	2 071	70	753	76	1 065	2 880	75	1 005
Jackson	463	12 480	29 760	412	11 145	408	8 945	17 931	355	7 772
Jefferson	75	3 465	8 904	71	2 245	41	1 910	5 467	39	1 275
Josephine	198	4 356	9 673	164	3 567	177	3 338	6 784	152	2 748
Klamath	169	16 779	34 345	163	16 090	131	9 974	18 880	124	9 528
Lake	63	20 898	45 505	54	20 475	25	12 509	15 475	16	8 963
Lane	571	18 643	36 990	108	2 711	503	17 770	32 003	102	2 062
Lincoln	54	1 593	3 140	5	71	45	2 159	2 412	4	(D)
Linn	483	31 183	88 141	92	1 543	442	15 228	34 462	85	1 571
Malheur	78	7 558	15 167	73	7 275	49	4 740	10 542	49	4 390
Marion	341	9 704	23 196	80	1 444	346	16 408	37 054	70	1 932
Morrow	42	1 886	4 372	36	1 594	26	2 506	5 605	25	2 441
Multnomah	77	1 269	2 886	6	92	75	2 030	3 620	10	(D)
Polk	277	12 321	30 806	22	452	229	6 455	11 954	18	240
Sherman	2	(D)	(D)	–	–	4	280	630	1	(D)
Tillamook	21	783	1 665	2	(D)	26	865	1 510	4	240
Umatilla	107	6 123	13 386	83	2 857	71	5 156	8 563	56	1 698
Union	129	5 738	10 819	37	1 394	110	5 028	7 754	42	2 541
Wallowa	90	6 358	15 369	64	3 470	88	4 853	10 334	67	3 694
Wasco	40	1 786	4 875	28	1 184	32	1 278	2 721	22	673
Washington	278	7 244	17 335	52	851	280	7 735	17 003	42	877
Wheeler	24	2 546	3 571	11	1 263	14	1 493	1 225	11	1 103
Yamhill	371	8 783	20 327	42	964	328	8 804	18 533	42	1 199

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)										
State Total										
Oregon	2 551	217 082	341 272	829	153 749	1 865	148 397	205 855	676	105 803
Counties										
Baker	120	19 514	46 906	110	19 048	112	18 562	35 475	102	17 884
Benton	55	1 123	2 236	6	269	37	761	1 123	3	44
Clackamas	265	3 718	6 999	18	(D)	165	2 434	4 039	17	223
Clatsop	44	1 459	2 403	–	–	48	1 697	2 695	1	(D)
Columbia	159	3 186	5 771	4	17	122	2 722	3 749	2	(D)
Coos	68	1 733	2 978	22	(D)	53	1 870	4 062	11	206
Crook	31	4 224	7 245	26	4 114	28	3 399	4 599	28	3 362
Curry	16	593	(D)	6	187	5	68	96	1	(D)
Deschutes	19	313	478	17	305	22	324	679	22	301
Douglas	157	3 924	5 672	31	416	95	2 317	3 241	17	472
Gilliam	3	230	475	2	(D)	–	–	–	–	–
Grant	70	17 592	24 214	53	14 335	71	19 065	24 042	59	17 053
Harney	173	64 323	90 597	142	53 905	117	29 077	31 746	104	21 237
Hood River	14	87	(D)	10	64	17	153	311	15	(D)
Jackson	68	1 485	2 251	46	990	48	630	766	34	444
Jefferson	9	(D)	(D)	7	(D)	4	297	526	3	277
Josephine	30	302	347	13	122	24	325	553	16	199
Klamath	47	5 886	9 426	38	4 809	35	5 961	11 027	30	5 806
Lake	57	23 599	34 104	51	23 292	38	25 189	30 013	37	23 594
Lane	192	6 002	9 703	15	202	116	3 287	4 718	21	341
Lincoln	32	831	1 554	1	(D)	29	791	1 046	1	(D)
Linn	191	4 303	6 738	26	355	136	2 995	4 359	14	209
Malheur	72	31 409	43 010	65	21 855	48	9 921	12 314	44	9 559
Marion	144	1 962	3 718	15	202	93	1 322	2 440	12	167
Morrow	3	(D)	(D)	3	(D)	3	26	(D)	3	26
Multnomah	59	943	1 691	2	(D)	40	623	999	–	–
Polk	77	1 397	2 558	3	(D)	47	1 193	2 188	3	(D)
Tillamook	15	377	683	1	(D)	25	613	1 163	4	(D)
Umatilla	21	584	554	9	47	13	1 822	1 813	4	(D)
Union	91	7 149	12 726	26	3 661	74	3 599	5 348	32	1 596
Wallowa	49	2 770	5 605	37	2 250	23	1 481	2 713	15	965
Wasco	7	(D)	(D)	1	(D)	5	(D)	(D)	–	–
Washington	65	1 503	2 021	8	37	72	1 026	1 705	9	55
Wheeler	12	(D)	(D)	9	1 701	7	(D)	(D)	5	1 262
Yamhill	116	1 859	3 293	6	37	92	1 593	3 050	7	29
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)										
State Total										
Oregon	739	43 566	310 252	338	20 574	627	38 294	287 382	358	23 853
Counties										
Baker	12	1 231	4 693	9	1 149	11	2 680	(D)	11	2 680
Benton	8	586	6 065	6	363	8	586	4 630	3	189
Clackamas	52	1 755	20 635	15	911	43	1 498	8 486	11	493
Clatsop	30	1 510	5 807	–	–	13	1 018	7 975	1	(D)
Columbia	14	1 068	10 558	1	(D)	24	1 423	16 478	3	520
Coos	28	2 100	10 510	14	1 323	22	1 624	12 839	10	835
Crook	14	853	2 153	14	853	16	1 502	6 778	16	1 397
Deschutes	17	392	1 140	17	392	18	336	726	18	334
Douglas	40	1 691	7 130	14	628	21	816	3 556	14	346
Grant	4	673	1 391	3	603	5	(D)	(D)	5	(D)
Harney	8	262	1 738	7	232	34	1 800	13 671	33	1 775
Hood River	7	209	(D)	7	206	4	(D)	(D)	4	123
Jackson	33	970	6 385	30	847	40	1 035	7 232	40	981
Josephine	12	880	4 664	12	880	9	428	4 337	9	428
Klamath	25	2 109	11 061	25	2 097	13	2 006	10 599	13	2 006
Lake	4	750	851	4	550	(NA)	(NA)	(NA)	(NA)	(NA)
Lane	28	1 414	9 184	9	372	18	1 233	10 478	8	517
Lincoln	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Linn	28	772	5 819	12	353	25	1 002	12 868	12	661
Malheur	35	2 807	21 219	35	2 807	30	1 821	16 046	29	1 816
Marion	56	2 750	25 424	24	1 661	54	3 331	32 681	34	1 965
Multnomah	9	256	631	2	(D)	5	114	332	–	–
Polk	33	2 981	33 125	7	1 086	22	1 206	10 224	7	668
Tillamook	82	6 736	61 733	25	1 574	47	3 651	33 556	20	1 385
Umatilla	15	597	2 760	13	218	9	750	3 504	8	742
Union	11	572	1 742	4	154	7	160	1 139	4	133
Wallowa	6	584	1 891	5	455	7	745	2 946	6	715
Washington	54	2 507	15 676	10	410	45	2 176	19 801	9	630
Yamhill	64	4 308	32 327	10	159	57	3 070	24 312	14	363
All other counties	7	(D)	1 855	4	201	(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
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
Oregon	360	21 592	534 454	330	20 266	396	22 716	519 965	346	20 825
Counties										
Baker	17	489	13 029	16	476	14	504	12 839	14	504
Benton	5	525	15 032	5	525	10	649	14 775	7	479
Clackamas	25	721	16 733	17	543	29	1 142	22 412	19	775
Columbia	3	(D)	(D)	3	(D)	8	592	11 197	7	552
Coos	6	203	2 611	5	163	6	435	5 236	6	380
Jackson	4	247	5 760	4	192	10	274	5 213	8	165
Josephine	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lane	12	500	13 564	12	500	8	685	15 862	5	504
Linn	15	1 972	53 881	13	1 827	23	1 369	31 552	22	1 349
Malheur	120	5 760	143 432	120	5 760	119	5 887	113 502	119	5 887
Marion	44	2 142	53 710	40	2 100	56	2 653	60 541	45	2 419
Multnomah	4	193	2 428	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	15	1 472	33 823	14	1 372	15	991	22 805	9	771
Umatilla	9	1 002	25 429	9	1 002	16	2 299	72 546	16	2 299
Washington	44	3 193	76 089	36	2 746	33	1 809	43 721	27	1 539
Yamhill	26	2 173	53 380	25	2 162	30	2 407	57 962	27	2 254
All other counties	8	470	12 688	7	442	(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								
Oregon	1 432	154 362	1 337	131 590	1 509	146 452	1 418	122 203
Counties								
Baker	6	(D)	6	(D)	(NA)	(NA)	(NA)	(NA)
Benton	58	10 295	58	10 295	61	8 540	60	8 533
Clackamas	98	4 933	85	4 811	129	6 398	119	6 300
Clatsop	6	26	4	6	3	(D)	2	(D)
Columbia	9	123	8	85	13	366	11	171
Coos	4	4	4	3	10	66	5	58
Crook	7	388	7	388	(NA)	(NA)	(NA)	(NA)
Curry	9	4	8	3	6	4	5	1
Deschutes	5	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)
Douglas	43	639	42	618	46	540	45	488
Hood River	4	(D)	3	(D)	12	38	12	38
Jackson	61	607	59	604	64	526	60	488
Jefferson	26	1 152	26	1 152	16	677	16	675
Josephine	43	133	42	130	27	70	27	70
Klamath	5	279	5	279	(NA)	(NA)	(NA)	(NA)
Lane	103	5 442	102	5 328	118	7 352	117	7 324
Lincoln	12	14	11	13	7	8	7	8
Linn	67	9 877	65	9 870	84	9 443	84	9 429
Malheur	160	14 132	160	14 132	150	11 588	150	11 588
Marion	292	37 290	282	36 696	304	39 882	299	39 727
Morrow	13	5 830	13	5 830	12	6 699	12	6 699
Multnomah	40	4 667	36	3 981	63	3 398	55	2 771
Polk	37	2 565	30	2 480	32	2 738	27	2 718
Tillamook	5	(D)	4	(D)	1	(D)	1	(D)
Umatilla	119	39 638	92	19 450	116	33 743	87	10 982
Union	12	(D)	11	(D)	9	36	8	35
Wasco	6	(D)	6	(D)	4	(D)	4	(D)
Washington	124	8 152	110	7 367	123	6 526	115	6 500
Yamhill	49	7 147	45	7 125	85	7 448	76	7 244
All other counties	9	172	8	128	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
VEGETABLES HARVESTED (SEE TEXT)								
State Total								
Oregon	1 432	155 242	1 337	132 413	1 509	147 616	1 418	123 277
Counties								
Baker	6	(D)	6	(D)	1	(D)	1	(D)
Benton	58	10 473	58	10 473	61	8 842	60	8 837
Clackamas	98	4 955	85	4 832	129	6 667	119	6 559
Clatsop	6	27	4	6	3	(D)	2	(D)
Columbia	9	123	8	85	13	366	11	171
Coos	4	3	4	3	10	73	5	65
Crook	7	388	7	388	(NA)	(NA)	(NA)	(NA)
Curry	9	4	8	3	6	4	5	1
Deschutes	5	41	5	41	(NA)	(NA)	(NA)	(NA)
Douglas	43	647	42	626	46	539	45	488
Hood River	4	(D)	3	(D)	12	39	12	39
Jackson	61	606	59	603	64	534	60	496
Jefferson	26	1 192	26	1 192	16	677	16	676
Josephine	43	132	42	128	27	68	27	68
Klamath	5	279	5	279	(NA)	(NA)	(NA)	(NA)
Lane	103	5 446	102	5 332	118	7 379	117	7 353
Lincoln	12	13	11	12	7	8	7	8
Linn	67	10 021	65	10 016	84	9 518	84	9 476
Malheur	160	14 131	160	14 131	150	11 659	150	11 659
Marion	292	37 413	282	36 819	304	40 037	299	39 844
Morrow	13	6 080	13	6 080	12	6 699	12	6 699
Multnomah	40	4 739	36	4 006	63	3 549	55	2 901
Polk	37	2 574	30	2 490	32	2 737	27	2 718
Tillamook	5	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
Umatilla	119	39 656	92	19 458	116	33 744	87	10 983
Union	12	(D)	11	(D)	9	35	8	35
Wasco	6	(D)	6	(D)	4	(D)	4	(D)
Washington	124	8 167	110	7 381	123	6 563	115	6 537
Yamhill	49	7 148	45	7 125	85	7 511	76	7 307
All other counties	9	172	8	128	(NA)	(NA)	(NA)	(NA)
ASPARAGUS								
State Total								
Oregon	32	1 379	32	1 379	31	934	31	934
Counties								
Malheur	5	265	5	265	–	–	–	–
Umatilla	20	1 093	20	1 093	18	920	18	920
All other counties	7	22	7	22	(NA)	(NA)	(NA)	(NA)
GREEN LIMA BEANS								
State Total								
Oregon	27	1 725	25	1 669	23	1 709	22	1 709
Counties								
Marion	6	115	6	115	5	585	5	585
Multnomah	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Umatilla	8	1 239	8	1 239	5	576	5	576
Washington	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	7	201	7	200	(NA)	(NA)	(NA)	(NA)
SNAP BEANS								
State Total								
Oregon	398	24 187	398	24 187	420	23 304	420	23 304
Counties								
Benton	25	3 080	25	3 080	24	2 297	24	2 297
Clackamas	18	334	18	334	27	483	27	483
Douglas	13	19	13	19	9	12	9	12
Jackson	15	(D)	15	(D)	8	1	8	1
Josephine	4	1	4	1	9	1	9	1
Lane	44	1 796	44	1 796	50	2 180	50	2 180
Lincoln	3	1	3	1	3	1	3	1
Linn	38	2 688	38	2 688	46	2 315	46	2 315
Marion	148	12 101	148	12 101	147	11 850	147	11 850
Multnomah	10	77	10	77	10	44	10	44
Polk	14	598	14	598	10	593	10	593
Umatilla	8	587	8	587	8	760	8	760
Washington	28	988	28	988	31	810	31	810
Yamhill	21	1 838	21	1 838	26	1 884	26	1 884
All other counties	9	(D)	9	(D)	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
BEETS								
State Total								
Oregon	89	1 314	89	1 314	94	1 560	94	1 560
Counties								
Benton	6	202	6	202	9	363	9	363
Clackamas	11	80	11	80	6	63	6	63
Douglas	6	(D)	6	(D)	7	10	7	10
Jackson	3	1	3	1	3	1	3	1
Lane	16	223	16	223	25	409	25	409
Linn	6	78	6	78	7	311	7	311
Marion	6	184	6	184	4	130	4	130
Multnomah	9	21	9	21	6	6	6	6
Polk	3	2	3	2	(NA)	(NA)	(NA)	(NA)
Washington	11	168	11	168	8	80	8	80
Yamhill	3	176	3	176	3	134	3	134
All other counties	9	(D)	9	(D)	(NA)	(NA)	(NA)	(NA)
BROCCOLI								
State Total								
Oregon	108	3 889	101	3 699	105	2 724	102	2 707
Counties								
Benton	8	(D)	8	(D)	3	(D)	3	(D)
Clackamas	7	184	7	184	8	447	8	447
Curry	1	(D)	1	(D)	–	–	–	–
Deschutes	3	1	3	1	(NA)	(NA)	(NA)	(NA)
Douglas	8	3	8	3	4	(D)	4	(D)
Hood River	1	(D)	1	(D)	–	–	–	–
Jackson	4	1	4	1	4	2	3	2
Josephine	5	2	5	2	(NA)	(NA)	(NA)	(NA)
Lane	9	5	9	5	12	14	11	14
Lincoln	3	1	3	1	(NA)	(NA)	(NA)	(NA)
Linn	6	267	5	267	6	113	6	113
Marion	27	2 548	23	2 409	28	1 462	28	1 462
Multnomah	6	29	6	29	8	53	7	37
Polk	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Washington	12	400	10	350	9	224	9	224
Yamhill	5	308	5	308	7	359	7	359
CHINESE CABBAGE								
State Total								
Oregon	5	47	4	32	(NA)	(NA)	(NA)	(NA)
HEAD CABBAGE								
State Total								
Oregon	64	808	59	691	83	898	77	718
Counties								
Clackamas	6	72	6	72	11	97	11	97
Deschutes	3	(Z)	3	(Z)	–	–	–	–
Douglas	5	4	5	4	(NA)	(NA)	(NA)	(NA)
Jackson	3	(Z)	3	(Z)	6	2	6	2
Josephine	3	1	3	1	–	–	–	–
Lane	7	11	6	(D)	12	29	12	29
Linn	3	(Z)	3	(Z)	4	146	3	126
Marion	9	157	8	137	6	50	6	50
Multnomah	9	459	8	363	23	483	19	348
Polk	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Washington	5	(D)	4	(D)	5	(D)	5	(D)
All other counties	8	66	7	66	(NA)	(NA)	(NA)	(NA)
CANTALOUPS								
State Total								
Oregon	91	270	89	250	84	336	76	279
Counties								
Benton	6	7	6	7	4	6	4	6
Clackamas	6	4	6	4	6	8	6	7
Douglas	13	68	13	48	10	38	9	16
Jackson	11	6	11	6	8	5	7	2
Josephine	6	3	6	3	4	(D)	4	(D)
Lane	9	7	8	7	7	4	7	4
Linn	5	3	5	3	4	(D)	3	(D)
Malheur	4	4	4	4	5	16	5	16
Marion	3	(D)	2	(D)	11	(D)	11	(D)
Polk	6	15	6	15	–	–	–	–
Umatilla	9	126	9	126	8	57	6	27
Washington	4	1	4	1	9	10	6	10
Yamhill	5	12	5	12	3	(Z)	3	(Z)
All other counties	4	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CARROTS								
State Total								
Oregon	81	2 281	76	2 280	81	1 637	77	1 635
Counties								
Deschutes	4	2	4	2	–	–	–	–
Douglas	8	(D)	8	(D)	8	(D)	8	(D)
Jackson	3	1	3	1	4	1	4	1
Josephine	5	4	4	4	7	(D)	7	(D)
Lane	18	270	18	270	22	440	20	438
Linn	5	(D)	4	(D)	3	(D)	3	(D)
Marion	5	76	5	76	7	160	7	160
Multnomah	7	(D)	7	(D)	5	(D)	5	(D)
Polk	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Union	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Washington	4	1	4	1	4	(Z)	2	(D)
All other counties	16	967	13	966	(NA)	(NA)	(NA)	(NA)
CAULIFLOWER								
State Total								
Oregon	73	2 153	70	2 045	103	3 039	101	2 997
Counties								
Clackamas	7	319	7	319	14	545	14	545
Deschutes	3	(Z)	3	(Z)	–	–	–	–
Douglas	3	(D)	3	(D)	3	(D)	3	(D)
Josephine	3	1	3	1	–	–	–	–
Lane	6	4	6	4	4	5	4	5
Linn	5	164	5	164	5	241	5	241
Marion	30	1 505	29	1 415	50	2 073	50	2 073
Multnomah	7	55	6	40	9	111	9	70
Washington	4	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	5	46	4	43	(NA)	(NA)	(NA)	(NA)
CELERY								
State Total								
Oregon	7	43	7	43	15	73	14	73
Counties								
Marion	3	32	3	32	(NA)	(NA)	(NA)	(NA)
All other counties	4	11	4	11	(NA)	(NA)	(NA)	(NA)
CHINESE PEAS								
State Total								
Oregon	26	409	24	408	(NA)	(NA)	(NA)	(NA)
Counties								
Clackamas	6	(D)	6	(D)	(NA)	(NA)	(NA)	(NA)
Josephine	4	1	4	1	(NA)	(NA)	(NA)	(NA)
All other counties	16	(D)	14	(D)	(NA)	(NA)	(NA)	(NA)
CUCUMBERS AND PICKLES								
State Total								
Oregon	157	2 596	144	2 435	161	2 416	143	2 272
Counties								
Benton	6	3	6	3	(NA)	(NA)	(NA)	(NA)
Clackamas	21	830	20	828	32	754	26	722
Douglas	8	9	8	9	13	27	13	27
Jackson	11	(D)	11	(D)	9	2	9	2
Josephine	6	1	5	1	6	2	6	2
Lane	19	21	18	21	17	17	15	13
Lincoln	4	1	4	1	(NA)	(NA)	(NA)	(NA)
Linn	9	4	9	4	6	(D)	6	(D)
Marion	31	993	25	867	23	793	20	708
Multnomah	9	297	9	297	8	350	7	330
Umatilla	4	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
Washington	18	188	17	188	26	408	22	408
All other counties	11	88	8	56	(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
EGGPLANT								
State Total								
Oregon	36	67	35	67	30	386	30	386
Counties								
Benton	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Douglas	5	3	5	3	(NA)	(NA)	(NA)	(NA)
Jackson	8	3	8	3	(NA)	(NA)	(NA)	(NA)
Lane	3	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)
Multnomah	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Washington	5	1	4	1	(NA)	(NA)	(NA)	(NA)
Yamhill	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	6	2	6	2	(NA)	(NA)	(NA)	(NA)
GARLIC								
State Total								
Oregon	140	2 242	122	2 219	135	1 464	109	1 403
Counties								
Benton	7	3	7	3	6	9	4	6
Clackamas	5	(D)	2	(D)	14	47	10	27
Crook	7	388	7	388	(NA)	(NA)	(NA)	(NA)
Douglas	10	18	9	17	9	57	9	57
Jackson	6	2	6	2	10	26	8	17
Jefferson	24	1 075	24	1 075	12	576	12	576
Josephine	10	5	10	5	5	3	5	3
Lane	12	3	12	3	10	6	10	6
Lincoln	3	(D)	2	(D)	3	(Z)	3	(Z)
Linn	5	(D)	4	(D)	7	174	7	174
Marion	11	556	9	553	12	211	11	211
Multnomah	3	(D)	3	(D)	6	4	5	3
Polk	4	7	1	(D)	7	100	4	97
Umatilla	5	9	5	9	3	1	3	1
Wasco	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Washington	14	13	8	9	9	18	3	(D)
All other counties	11	3	10	2	(NA)	(NA)	(NA)	(NA)
HERBS, FRESH CUT (SEE TEXT)								
State Total								
Oregon	82	436	73	410	60	231	55	228
Counties								
Benton	6	2	6	2	(NA)	(NA)	(NA)	(NA)
Clackamas	12	53	10	33	(NA)	(NA)	(NA)	(NA)
Douglas	6	1	6	1	(NA)	(NA)	(NA)	(NA)
Jackson	5	1	4	1	(NA)	(NA)	(NA)	(NA)
Jefferson	3	69	3	69	(NA)	(NA)	(NA)	(NA)
Josephine	12	50	11	47	(NA)	(NA)	(NA)	(NA)
Lane	5	6	5	6	(NA)	(NA)	(NA)	(NA)
Lincoln	3	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)
Marion	5	10	5	10	(NA)	(NA)	(NA)	(NA)
Multnomah	6	15	5	15	(NA)	(NA)	(NA)	(NA)
Washington	10	3	8	2	(NA)	(NA)	(NA)	(NA)
All other counties	9	227	7	225	(NA)	(NA)	(NA)	(NA)
HONEYDEW MELONS								
State Total								
Oregon	9	16	9	16	(NA)	(NA)	(NA)	(NA)
Counties								
Douglas	5	14	5	14	(NA)	(NA)	(NA)	(NA)
All other counties	4	1	4	1	(NA)	(NA)	(NA)	(NA)
KALE								
State Total								
Oregon	6	26	5	25	(NA)	(NA)	(NA)	(NA)
Counties								
Clackamas	3	6	2	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	3	20	3	(D)	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LETTUCE AND ROMAINE								
State Total								
Oregon	94	274	87	263	79	634	73	605
Counties								
Benton	4	10	4	10	(NA)	(NA)	(NA)	(NA)
Clackamas	14	132	13	131	18	199	18	199
Curry	5	1	5	1	(NA)	(NA)	(NA)	(NA)
Deschutes	3	(Z)	3	(Z)	–	–	–	–
Douglas	6	1	6	1	3	1	3	1
Jackson	8	8	8	8	10	39	8	15
Josephine	4	1	4	1	–	–	–	–
Lane	12	15	12	15	13	17	12	17
Lincoln	7	1	7	1	(NA)	(NA)	(NA)	(NA)
Marion	4	(D)	4	(D)	3	(D)	2	(D)
Multnomah	8	62	6	52	13	272	13	272
Washington	7	3	5	(D)	4	(D)	2	(D)
All other counties	12	(D)	10	3	(NA)	(NA)	(NA)	(NA)
MUSTARD GREENS								
State Total								
Oregon	21	24	19	18	22	164	20	150
Counties								
Clackamas	6	12	6	12	(NA)	(NA)	(NA)	(NA)
Multnomah	5	10	3	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	10	2	10	(D)	(NA)	(NA)	(NA)	(NA)
DRY ONIONS								
State Total								
Oregon	269	20 565	269	20 565	273	15 602	273	15 602
Counties								
Benton	6	3	6	3	–	–	–	–
Clackamas	5	(D)	5	(D)	5	56	5	56
Jackson	6	40	6	40	12	63	12	63
Josephine	3	1	3	1	(NA)	(NA)	(NA)	(NA)
Klamath	4	278	4	278	–	–	–	–
Lane	7	3	7	3	6	8	6	8
Linn	4	1	4	1	4	1	4	1
Malheur	143	12 677	143	12 677	140	10 051	140	10 051
Marion	49	2 036	49	2 036	51	1 953	51	1 953
Morrow	5	1 284	5	1 284	4	982	4	982
Umatilla	12	3 914	12	3 914	21	2 127	21	2 127
Washington	11	196	11	196	11	176	11	176
Yamhill	3	(D)	3	(D)	7	181	7	181
All other counties	11	26	11	26	(NA)	(NA)	(NA)	(NA)
GREEN ONIONS								
State Total								
Oregon	38	493	37	493	30	471	27	470
Counties								
Clackamas	9	140	9	140	7	71	7	71
Douglas	4	1	4	1	(NA)	(NA)	(NA)	(NA)
Josephine	4	1	4	1	–	–	–	–
Malheur	8	313	8	313	(NA)	(NA)	(NA)	(NA)
Marion	3	(D)	3	(D)	5	132	5	132
All other counties	10	(D)	9	(D)	(NA)	(NA)	(NA)	(NA)
GREEN PEAS, EXCLUDING GREEN COWPEAS								
State Total								
Oregon	149	31 594	109	10 184	207	33 316	163	9 884
Counties								
Benton	3	1	3	1	13	1 258	13	1 258
Clackamas	7	104	7	104	12	267	11	235
Deschutes	3	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)
Douglas	3	(Z)	3	(Z)	6	4	6	4
Josephine	5	2	4	2	4	1	4	1
Lane	8	(D)	8	(D)	14	343	14	343
Marion	22	686	22	686	52	2 298	49	2 206
Morrow	5	729	5	729	(NA)	(NA)	(NA)	(NA)
Multnomah	10	616	8	(D)	11	496	9	(D)
Polk	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Umatilla	53	28 171	24	7 973	55	27 495	25	4 782
Washington	14	840	8	122	8	(D)	4	(D)
All other counties	13	271	11	227	(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
HOT PEPPERS								
State Total								
Oregon	62	57	57	51	63	35	53	30
Counties								
Benton	5	1	5	1	(NA)	(NA)	(NA)	(NA)
Clackamas	3	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)
Douglas	6	1	6	1	(NA)	(NA)	(NA)	(NA)
Jackson	7	1	7	1	(NA)	(NA)	(NA)	(NA)
Josephine	3	1	3	1	(NA)	(NA)	(NA)	(NA)
Lane	8	2	7	1	(NA)	(NA)	(NA)	(NA)
Linn	4	1	4	1	(NA)	(NA)	(NA)	(NA)
Marion	6	2	5	2	(NA)	(NA)	(NA)	(NA)
Multnomah	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Umatilla	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Washington	8	(D)	7	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	6	7	4	1	(NA)	(NA)	(NA)	(NA)
SWEET PEPPERS								
State Total								
Oregon	103	271	95	268	105	313	96	296
Counties								
Benton	9	4	9	4	4	2	4	2
Clackamas	8	29	7	(D)	13	103	13	103
Douglas	11	28	11	28	11	23	11	23
Jackson	13	8	13	8	7	8	7	8
Josephine	3	1	3	1	3	(Z)	3	(Z)
Lane	14	15	12	15	11	9	10	9
Linn	5	(D)	5	(D)	11	12	9	12
Marion	11	31	9	30	11	62	10	47
Multnomah	4	4	4	4	6	11	6	11
Polk	3	(D)	2	(D)	–	–	–	–
Umatilla	6	121	6	121	6	31	5	30
Washington	6	2	5	2	12	3	8	3
Yamhill	7	13	6	12	3	(D)	3	(D)
All other counties	3	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)
PUMPKINS								
State Total								
Oregon	156	1 696	136	1 489	146	1 062	136	1 049
Counties								
Benton	6	(D)	6	(D)	4	(D)	4	(D)
Clackamas	16	82	11	55	18	54	16	52
Douglas	9	75	9	75	8	36	8	36
Hood River	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Jackson	17	20	17	20	11	19	11	19
Josephine	5	8	5	8	(NA)	(NA)	(NA)	(NA)
Lane	16	151	14	39	12	55	11	54
Linn	9	16	8	16	12	143	12	143
Marion	19	280	15	267	16	180	16	180
Multnomah	10	417	9	374	11	171	10	166
Polk	3	1	2	(D)	5	3	5	3
Umatilla	9	74	9	74	7	38	6	37
Union	3	(D)	2	(D)	3	(D)	3	(D)
Washington	14	48	11	42	20	28	15	25
Yamhill	8	130	8	130	9	(D)	9	(D)
All other counties	9	7	8	7	(NA)	(NA)	(NA)	(NA)
RADISHES								
State Total								
Oregon	26	738	24	665	24	399	24	399
Counties								
Clackamas	9	144	9	144	11	232	11	232
All other counties	17	594	15	521	(NA)	(NA)	(NA)	(NA)
RHUBARB								
State Total								
Oregon	26	464	22	436	31	307	25	286
Counties								
Clackamas	10	349	9	328	6	181	5	161
Linn	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Washington	4	72	4	72	4	(D)	2	(D)
All other counties	9	(D)	7	(D)	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SPINACH								
State Total								
Oregon	25	310	23	309	28	179	28	179
Counties								
Clackamas	5	31	4	30	12	142	12	142
Lane	3	1	3	1	–	–	–	–
All other counties	17	279	16	279	(NA)	(NA)	(NA)	(NA)
SQUASH								
State Total								
Oregon	196	3 464	183	3 212	213	2 286	201	2 236
Counties								
Benton	16	881	16	881	10	234	9	232
Clackamas	25	380	21	344	25	261	25	261
Douglas	10	17	10	17	9	14	9	14
Jackson	16	15	16	15	15	8	14	7
Josephine	8	3	8	3	5	1	5	1
Lane	26	27	26	27	31	25	31	25
Lincoln	7	1	7	1	(NA)	(NA)	(NA)	(NA)
Linn	12	479	12	479	18	482	18	482
Marion	39	1 281	37	1 086	30	502	29	502
Multnomah	7	163	6	143	8	161	7	161
Polk	3	1	2	(D)	3	1	2	(D)
Union	3	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)
Washington	13	82	9	81	23	64	19	63
Yamhill	5	133	5	133	22	496	19	449
All other counties	6	1	5	(D)	(NA)	(NA)	(NA)	(NA)
SWEET CORN								
State Total								
Oregon	601	49 030	601	49 030	694	50 100	694	50 100
Counties								
Benton	37	5 735	37	5 735	37	4 348	37	4 348
Clackamas	35	1 072	35	1 072	59	2 124	59	2 124
Clatsop	3	5	3	5	(NA)	(NA)	(NA)	(NA)
Columbia	6	(D)	6	(D)	7	57	7	57
Douglas	18	175	18	175	21	143	21	143
Hood River	3	4	3	4	7	20	7	20
Jackson	30	283	30	283	26	327	26	327
Josephine	17	37	17	37	13	19	13	19
Lane	62	2 593	62	2 593	71	3 724	71	3 724
Linn	42	5 771	42	5 771	53	4 960	53	4 960
Malheur	14	746	14	746	16	1 218	16	1 218
Marion	158	14 533	158	14 533	171	16 620	171	16 620
Morrow	6	3 720	6	3 720	5	4 903	5	4 903
Multnomah	17	1 212	17	1 212	27	1 091	27	1 091
Polk	17	1 835	17	1 835	17	1 856	17	1 856
Umatilla	13	2 077	13	2 077	12	97	12	97
Wasco	3	1	3	1	(NA)	(NA)	(NA)	(NA)
Washington	73	4 962	73	4 962	73	4 595	73	4 595
Yamhill	37	4 149	37	4 149	52	3 903	52	3 903
All other counties	10	(D)	10	(D)	(NA)	(NA)	(NA)	(NA)
TOMATOES								
State Total								
Oregon	232	265	210	256	243	250	215	228
Counties								
Benton	14	6	14	6	13	11	12	11
Clackamas	20	21	18	18	22	22	21	22
Douglas	23	41	23	41	21	33	21	33
Jackson	30	26	29	25	22	15	22	15
Josephine	11	5	10	5	11	4	11	4
Lane	29	55	27	54	35	27	30	24
Linn	14	7	13	6	15	10	13	9
Marion	22	16	20	16	16	35	14	34
Multnomah	11	20	8	19	10	13	9	12
Polk	6	4	5	4	10	14	8	5
Umatilla	12	27	12	27	11	30	9	26
Washington	20	27	14	25	28	18	18	15
Yamhill	6	9	5	8	12	15	12	15
All other counties	14	2	12	2	(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
TURNIPS								
State Total								
Oregon	16	472	12	422	21	443	16	382
Counties								
Clackamas	4	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
Multnomah	5	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	7	111	6	91	(NA)	(NA)	(NA)	(NA)
MIXED VEGETABLES								
State Total								
Oregon	23	34	19	24	41	102	39	98
Counties								
Josephine	3	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)
Lane	3	3	3	3	(NA)	(NA)	(NA)	(NA)
Marion	4	8	2	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	13	24	11	(D)	(NA)	(NA)	(NA)	(NA)
WATERMELONS								
State Total								
Oregon	60	918	59	918	51	703	44	662
Counties								
Benton	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Douglas	12	52	12	52	6	54	5	29
Jackson	5	5	5	5	3	(D)	2	(D)
Josephine	5	2	4	2	–	–	–	–
Malheur	4	2	4	2	4	8	4	8
Marion	3	2	3	2	5	2	5	2
Polk	3	(D)	3	(D)	3	(D)	3	(D)
Umatilla	13	837	13	837	13	560	11	547
Washington	4	2	4	2	4	2	3	(D)
All other counties	8	2	8	2	(NA)	(NA)	(NA)	(NA)
OTHER VEGETABLES								
State Total								
Oregon	72	528	64	515	53	332	49	311
Counties								
Benton	5	15	5	15	(NA)	(NA)	(NA)	(NA)
Clackamas	21	182	18	179	9	80	9	80
Douglas	4	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
Lane	13	63	11	63	9	24	7	8
Linn	5	62	5	62	–	–	–	–
Marion	3	7	3	7	3	(D)	3	(D)
Multnomah	10	96	9	90	11	89	10	84
Washington	3	6	2	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	8	(D)	7	48	(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								
Oregon	3 869	96 270	1 745	50 350	4 200	96 166	1 877	49 872
Counties								
Baker	16	77	16	77	15	58	14	57
Benton	120	891	54	133	117	792	47	215
Clackamas	308	4 715	70	319	374	6 243	87	492
Clatsop	1	(D)	–	–	3	10	1	(D)
Columbia	35	108	7	17	43	190	11	20
Coos	30	70	16	38	40	104	19	53
Curry	14	56	9	39	10	77	9	53
Deschutes	3	3	3	3	4	12	3	12
Douglas	192	1 494	96	605	213	2 013	100	711
Grant	6	(D)	6	(D)	9	316	8	310
Harney	3	5	3	5	–	–	–	–
Hood River	347	15 553	340	15 376	365	14 696	356	14 567
Jackson	157	10 444	142	10 369	180	10 270	158	10 050
Jefferson	4	4	4	4	1	(D)	1	(D)
Josephine	70	1 217	54	1 132	66	1 062	53	1 003
Klamath	4	10	2	(D)	5	18	5	18
Lake	4	13	4	13	6	16	4	8
Lane	322	4 996	114	953	368	4 921	151	1 506
Lincoln	18	26	4	3	15	131	4	4
Linn	150	2 408	70	701	145	2 002	70	1 274
Malheur	16	215	15	185	16	391	16	389
Marion	404	10 640	136	2 974	452	9 479	154	2 694
Morrow	7	(D)	7	(D)	5	(D)	5	(D)
Multnomah	60	169	12	46	73	253	31	81
Polk	246	6 342	49	358	231	6 410	49	614
Sherman	3	24	3	24	5	22	3	15
Tillamook	1	(D)	–	–	1	(D)	–	–
Umatilla	184	4 840	179	4 743	221	5 079	213	4 984
Union	49	658	33	482	49	801	27	488
Wallowa	5	13	5	13	6	14	6	14
Wasco	115	8 375	108	8 076	125	7 166	110	6 790
Washington	455	8 403	91	1 120	487	9 372	85	1 121
Wheeler	11	30	9	26	4	27	4	27
Yamhill	509	13 201	84	1 251	542	12 549	69	630

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									
Oregon 1997	1 534	10 254	2 108 591	700	459 097	1 417	1 649 494	996	158 537 251
1992	1 684	11 960	1 895 673	737	428 378	1 579	1 467 295	1 181	205 730 241
Counties, 1997									
Baker	14	50	(D)	7	(D)	12	(D)	9	(D)
Benton	61	62	8 744	39	1 767	58	6 977	42	155 750
Clackamas	121	167	13 859	47	4 062	112	9 797	73	425 228
Clatsop	1	(D)	(D)	1	(D)	1	(D)	1	(D)
Columbia	23	39	5 702	11	676	21	5 026	15	(D)
Coos	24	28	2 438	10	380	22	2 058	12	17 440
Curry	11	27	1 808	7	325	11	1 483	9	5 590
Deschutes	1	(D)	(D)	1	(D)	–	–	–	–
Douglas	92	148	19 306	34	6 300	83	13 006	47	408 463
Grant	3	(D)	(D)	2	(D)	3	(D)	3	(D)
Harney	3	2	33	1	(D)	3	(D)	1	(D)
Hood River	197	2 592	441 688	106	115 066	188	326 622	173	48 011 027
Jackson	60	360	92 047	27	(D)	53	(D)	36	2 812 046
Jefferson	4	4	768	1	(D)	4	(D)	3	(D)
Josephine	32	181	(D)	14	1 375	28	(D)	18	(D)
Klamath	3	8	464	–	–	3	464	2	(D)
Lake	3	8	920	3	(D)	2	(D)	2	(D)
Lane	113	174	16 255	52	4 589	103	11 666	67	627 085
Lincoln	18	22	1 469	10	79	18	1 390	9	8 682
Linn	79	133	14 759	27	1 260	74	13 499	51	(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
APPLES—Con.									
Counties, 1997—Con.									
Malheur	13	189	52 182	3	(D)	13	(D)	6	(D)
Marion	124	555	138 842	58	29 744	113	109 098	80	9 084 698
Morrow	3	(D)	(D)	1	(D)	2	(D)	2	(D)
Multnomah	37	51	5 946	14	1 416	35	4 530	18	139 242
Polk	71	157	17 954	26	5 146	66	12 808	41	751 346
Umatilla	130	3 927	957 582	69	178 219	128	779 363	99	71 402 222
Union	22	39	5 843	9	2 887	18	2 956	9	14 430
Wallowa	5	8	1 621	4	594	5	1 027	5	2 200
Wasco	29	463	108 310	11	29 241	24	79 069	23	12 133 850
Washington	125	279	35 507	61	6 336	110	29 171	74	1 818 615
Wheeler	8	23	4 108	1	(D)	8	(D)	4	(D)
Yamhill	104	310	67 571	43	20 421	96	47 150	62	2 218 744
APRICOTS									
State Total									
Oregon 1997	62	93	38 916	38	959	39	37 957	20	311 231
1992	105	226	18 860	63	5 222	72	13 638	50	639 853
Counties, 1997									
Baker	5	4	216	4	(D)	3	(D)	1	(D)
Coos	3	(Z)	9	2	(D)	1	(D)	–	–
Douglas	4	1	16	3	(D)	1	(D)	–	–
Grant	4	19	2 015	1	(D)	3	(D)	3	(D)
Jackson	7	10	970	3	(D)	4	(D)	1	(D)
Polk	3	(Z)	(D)	3	6	1	(D)	1	(D)
Umatilla	9	14	1 203	4	79	9	1 124	3	(D)
Union	3	(D)	275	1	(D)	2	(D)	2	(D)
Wasco	6	32	3 472	4	172	6	3 300	5	174 800
All other counties	18	(D)	(D)	13	(D)	9	30 448	4	3 367
CHERRIES, TOTAL (SEE TEXT)									
State Total									
Oregon 1997	1 017	15 385	1 231 162	515	238 475	907	992 687	582	93 692 942
1992	1 229	15 026	1 125 510	507	149 265	1 133	976 245	842	105 593 890
Counties, 1997									
Baker	9	2	122	5	54	6	68	5	(D)
Benton	22	18	1 447	14	191	17	1 256	8	49 593
Clackamas	52	53	4 590	20	632	46	3 958	17	55 737
Columbia	15	7	504	9	73	13	431	6	(D)
Coos	10	11	913	2	(D)	9	(D)	4	96
Curry	7	4	112	2	(D)	6	(D)	3	(D)
Douglas	47	64	5 250	18	1 123	39	4 127	15	80 910
Hood River	131	1 081	114 928	92	37 202	115	77 726	109	6 393 008
Jackson	28	27	2 590	19	1 707	15	883	7	35 205
Josephine	13	9	693	7	258	10	435	5	670
Lane	73	249	18 710	24	1 248	65	17 462	30	583 066
Linn	40	157	14 986	14	(D)	31	(D)	12	429 328
Marion	94	1 568	101 117	34	6 989	88	94 128	54	8 112 855
Multnomah	16	8	684	6	122	15	562	1	(D)
Polk	107	1 888	126 157	43	10 241	102	115 916	64	8 678 192
Umatilla	53	349	50 388	32	6 981	49	43 407	40	2 327 168
Union	28	596	42 940	16	11 356	28	31 584	23	3 122 196
Wasco	95	7 352	595 213	76	137 833	91	457 380	89	56 857 394
Washington	65	211	18 226	31	979	55	17 247	25	499 408
Yamhill	100	1 693	127 885	45	13 828	98	114 057	58	6 056 779
All other counties	12	40	3 707	6	1 508	9	2 199	7	408 085
SWEET CHERRIES									
State Total									
Oregon 1997	934	14 013	1 104 516	481	233 481	819	871 035	530	90 029 065
1992	1 112	12 832	920 497	460	130 988	1 012	789 509	757	96 155 078
Counties, 1997									
Baker	7	1	50	4	44	3	6	2	(D)
Benton	19	14	1 124	14	(D)	14	(D)	5	(D)
Clackamas	44	23	(D)	20	(D)	35	(D)	14	(D)
Columbia	13	(D)	(D)	7	60	11	(D)	5	277
Coos	8	3	(D)	2	(D)	7	80	4	96
Curry	4	(D)	(D)	2	(D)	3	(D)	1	(D)
Douglas	43	60	4 852	18	1 108	35	3 744	12	79 340
Hood River	130	(D)	(D)	92	(D)	114	(D)	109	(D)
Jackson	27	22	2 097	19	1 703	11	394	6	14 750
Josephine	12	9	667	7	(D)	9	(D)	4	(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
SWEET CHERRIES—Con.									
Counties, 1997—Con.									
Lane	65	158	10 531	20	(D)	58	(D)	25	358 459
Linn	36	(D)	(D)	14	(D)	27	3 820	9	(D)
Marion	86	1 459	90 627	32	(D)	80	(D)	49	7 698 632
Multnomah	14	4	342	6	122	12	220	1	(D)
Polk	96	1 484	86 652	33	8 418	92	78 234	54	7 363 502
Umatilla	52	(D)	(D)	31	(D)	48	(D)	39	(D)
Union	27	(D)	(D)	16	(D)	27	(D)	22	(D)
Wasco	95	(D)	(D)	76	137 833	90	(D)	88	(D)
Washington	60	141	11 628	25	(D)	51	(D)	23	439 128
Yamhill	89	1 140	81 061	40	(D)	87	(D)	54	5 062 594
All other counties	7	39	3 685	3	1 505	5	2 180	4	407 910
TART CHERRIES									
State Total									
Oregon 1997	269	1 372	126 646	76	4 994	233	121 652	100	3 663 877
1992	378	2 194	205 013	92	18 277	336	186 736	213	9 438 812
Counties, 1997									
Baker	5	1	72	3	10	4	62	3	12
Benton	10	4	323	2	(D)	10	(D)	6	(D)
Clackamas	25	30	(D)	2	(D)	23	(D)	7	(D)
Columbia	6	(D)	(D)	3	13	5	(D)	3	(D)
Coos	8	8	(D)	–	–	8	(D)	–	–
Curry	7	(D)	(D)	1	(D)	6	48	3	(D)
Douglas	18	5	398	5	15	14	383	5	1 570
Jackson	15	5	493	3	4	12	489	5	20 455
Josephine	5	1	26	2	(D)	3	(D)	1	(D)
Lane	23	91	8 179	8	(D)	18	(D)	9	224 607
Linn	17	(D)	(D)	3	(D)	15	(D)	5	(D)
Marion	21	108	10 490	3	(D)	21	(D)	11	414 223
Multnomah	6	3	342	–	–	6	342	–	–
Polk	32	404	39 505	16	1 823	27	37 682	16	1 314 690
Umatilla	3	(D)	(D)	2	(D)	2	(D)	1	(D)
Union	3	(D)	(D)	1	(D)	3	(D)	3	(D)
Washington	32	70	6 598	12	(D)	25	(D)	8	60 280
Yamhill	25	553	46 824	6	(D)	24	(D)	9	994 185
All other counties	8	19	2 499	4	603	7	1 896	5	344 905
FIGS									
State Total									
Oregon 1997	4	(D)	159	2	(D)	4	(D)	2	(D)
1992	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Oregon 1997	857	9 575	6 544 419	432	1 248 850	792	5 295 569	627	43 856 751
1992	829	7 713	5 130 126	386	1 149 297	744	3 980 829	578	35 081 601
Counties, 1997									
Baker	4	(Z)	228	2	(D)	4	(D)	4	(D)
Benton	47	242	146 259	27	44 278	41	101 981	27	728 352
Clackamas	67	207	149 261	26	72 122	61	77 139	44	705 106
Columbia	8	6	3 389	3	39	6	3 350	4	(D)
Coos	6	12	6 522	1	(D)	5	(D)	4	36 741
Curry	4	(D)	(D)	1	(D)	4	(D)	3	(D)
Douglas	80	581	306 804	34	81 390	71	225 414	55	2 320 068
Hood River	13	63	48 936	9	15 465	11	33 471	9	175 520
Jackson	55	400	236 439	35	59 563	48	176 876	42	1 634 423
Josephine	43	355	289 898	17	41 724	43	248 174	33	2 479 840
Lane	64	631	577 705	34	172 149	61	405 556	54	2 489 057
Lincoln	3	1	395	–	–	3	395	2	(D)
Linn	36	93	57 678	12	4 928	35	52 750	23	363 565
Marion	63	761	323 099	23	68 693	62	254 406	49	2 965 093
Multnomah	16	28	18 761	6	1 664	16	17 097	12	68 588
Polk	70	1 123	811 900	45	122 767	64	689 133	52	5 458 461
Umatilla	18	163	128 393	9	(D)	15	(D)	10	444 330
Wasco	13	110	68 496	1	(D)	13	(D)	11	596 148
Washington	82	989	717 060	43	188 476	71	528 584	57	4 553 906
Yamhill	156	2 887	2 314 290	100	286 660	151	2 027 630	125	17 008 226
All other counties	9	(D)	(D)	4	(D)	7	322 309	7	1 800 900

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
KIWIFRUIT									
State Total									
Oregon 1997	54	82	15 038	50	10 008	47	5 030	24	175 469
1992	15	24	4 228	12	1 368	8	2 860	6	(D)
Counties, 1997									
Benton	5	7	1 314	5	522	5	792	3	(D)
Clackamas	10	20	4 449	9	(D)	10	(D)	6	26 642
Columbia	3	2	247	3	95	3	152	–	–
Josephine	3	(Z)	15	3	(D)	2	(D)	2	(D)
Lane	3	(Z)	13	3	9	3	4	–	–
Linn	3	3	338	3	130	3	208	1	(D)
Marion	12	31	5 253	11	3 700	9	1 553	4	(D)
Washington	4	(D)	(D)	3	(D)	3	(D)	1	(D)
Yamhill	7	15	2 792	6	(D)	5	(D)	4	(D)
All other counties	4	(D)	(D)	4	(D)	4	51	3	142
NECTARINES									
State Total									
Oregon 1997	54	53	6 493	29	1 234	41	5 259	26	171 585
1992	58	79	11 138	21	959	49	10 179	36	289 292
Counties, 1997									
Coos	4	1	6	1	(D)	3	(D)	–	–
Douglas	4	(D)	(D)	1	(D)	3	(D)	3	(D)
Jackson	12	14	1 404	8	165	8	1 239	7	15 666
Lane	5	2	213	3	(D)	4	(D)	2	(D)
Linn	3	3	550	3	(D)	2	(D)	2	(D)
Marion	4	(D)	1 207	1	(D)	4	(D)	3	(D)
Umatilla	3	(D)	(D)	3	(D)	2	(D)	2	(D)
Yamhill	4	(D)	(D)	–	–	4	(D)	–	–
All other counties	15	12	1 386	9	523	11	863	7	25 450
PEACHES									
State Total									
Oregon 1997	304	1 159	158 879	152	27 842	239	131 037	185	5 795 963
1992	447	1 541	186 233	181	17 021	386	169 212	299	12 283 915
Counties, 1997									
Baker	6	7	1 409	2	(D)	4	(D)	3	(D)
Benton	4	8	(D)	2	(D)	2	(D)	2	(D)
Clackamas	14	78	9 174	11	3 215	11	5 959	9	138 048
Columbia	4	(D)	(D)	3	(D)	1	(D)	1	(D)
Coos	6	1	54	1	(D)	5	(D)	–	–
Douglas	20	53	8 170	3	(D)	19	(D)	13	479 776
Hood River	13	13	2 022	7	620	12	1 402	10	98 405
Jackson	34	198	39 249	23	2 396	22	36 853	19	1 993 362
Josephine	14	29	2 056	8	268	10	1 788	8	54 110
Lane	24	54	7 690	14	1 316	17	6 374	13	228 506
Linn	18	73	11 388	7	(D)	14	(D)	11	239 034
Malheur	3	(D)	(D)	1	(D)	3	(D)	3	(D)
Marion	23	179	21 524	8	5 203	22	16 321	20	610 074
Multnomah	10	36	3 660	5	140	8	3 520	5	(D)
Polk	15	51	3 894	10	508	10	3 386	9	221 220
Umatilla	13	7	1 066	11	561	7	505	3	39 800
Union	6	12	1 315	2	(D)	5	(D)	5	16 980
Wallowa	3	(D)	(D)	–	–	3	(D)	3	425
Wasco	7	30	3 144	3	740	7	2 404	5	(D)
Washington	39	168	17 802	15	8 382	33	9 420	28	638 824
Yamhill	21	104	16 070	12	1 429	19	14 641	13	270 480
All other counties	7	46	6 871	4	762	5	6 109	2	(D)
PEARS									
State Total									
Oregon 1997	983	22 822	3 857 733	497	421 039	892	3 436 694	650	501 252 480
1992	1 137	21 633	3 445 467	583	650 208	1 040	2 795 259	810	446 532 833
Counties, 1997									
Baker	10	12	(D)	7	546	8	(D)	7	(D)
Benton	23	7	298	12	94	19	204	10	1 385
Clackamas	64	37	2 471	17	247	60	2 224	31	52 730
Columbia	18	12	671	9	390	14	281	7	3 923
Coos	13	4	296	5	35	13	261	6	1 034
Curry	10	3	102	5	18	9	84	9	2 085
Douglas	58	105	14 642	22	3 039	53	11 603	30	369 647
Grant	3	(D)	(D)	3	(D)	3	(D)	3	(D)
Harney	3	(D)	10	1	(D)	3	(D)	1	(D)
Hood River	286	11 788	1 646 459	187	226 202	283	1 420 257	276	354 100 401

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
PEARS—Con.									
Counties, 1997—Con.									
Jackson	79	9 387	1 864 293	44	154 296	69	1 709 997	61	123 343 453
Josephine	19	(D)	(D)	9	538	19	(D)	13	(D)
Lane	68	51	4 520	30	1 541	55	2 979	27	158 318
Lincoln	4	1	18	3	8	3	10	2	(D)
Linn	44	26	2 612	13	154	42	2 458	28	23 855
Marion	54	150	19 697	20	5 085	46	14 612	28	3 006 190
Multnomah	22	25	3 679	11	983	19	2 696	7	(D)
Polk	45	63	6 776	23	3 274	37	3 502	17	69 380
Umatilla	13	4	565	9	97	11	468	5	(D)
Union	3	(D)	(D)	1	(D)	2	(D)	2	(D)
Wasco	19	385	75 844	13	16 582	14	59 262	12	6 216 400
Washington	71	69	7 905	29	3 742	61	4 163	42	172 934
Yamhill	47	54	5 242	20	473	44	4 769	21	37 457
All other counties	7	12	3 073	4	3 034	5	39	5	1 050
PERSIMMONS									
State Total									
Oregon 1997	6	8	1 220	6	1 220	–	–	–	–
1992	8	11	(D)	3	(D)	5	70	3	(D)
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Oregon 1997	445	2 298	224 733	149	11 302	410	213 431	284	20 684 250
1992	572	3 110	323 964	156	21 141	535	302 823	388	31 660 786
Counties, 1997									
Baker	4	1	32	2	(D)	4	(D)	4	640
Benton	11	5	392	4	(D)	10	(D)	7	610
Clackamas	32	37	(D)	12	134	31	(D)	18	(D)
Columbia	7	2	88	3	40	6	48	4	435
Coos	8	3	160	2	(D)	8	(D)	4	1 325
Curry	7	6	76	2	(D)	6	(D)	5	1 510
Douglas	40	305	23 254	11	491	38	22 763	24	1 309 850
Harney	3	2	54	–	–	3	54	3	1 600
Jackson	18	15	1 552	10	76	12	1 476	11	(D)
Josephine	8	1	121	3	24	7	97	4	(D)
Lane	27	34	2 318	12	368	21	1 950	15	(D)
Lincoln	3	(Z)	11	2	(D)	3	(D)	3	155
Linn	28	14	1 215	10	91	25	1 124	14	18 039
Marion	30	145	12 482	7	1 125	29	11 357	25	712 028
Multnomah	13	3	271	4	(D)	12	(D)	6	1 670
Polk	47	595	55 859	16	(D)	42	(D)	27	5 408 680
Umatilla	38	365	49 744	15	2 392	37	47 352	31	4 016 388
Union	4	(D)	(D)	2	(D)	3	(D)	3	1 650
Wasco	3	(D)	8	1	(D)	2	(D)	–	–
Washington	53	358	34 828	16	806	51	34 022	36	6 236 953
Yamhill	49	369	34 958	11	697	49	34 261	30	2 359 825
All other counties	12	34	3 435	4	667	11	2 768	10	36 980
ALMONDS (MEATS)									
State Total									
Oregon 1997	3	1	15	1	(D)	2	(D)	–	–
1992	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
FILBERTS AND HAZELNUTS (IN SHELL)									
State Total									
Oregon 1997	963	32 235	3 540 463	211	235 168	932	3 305 295	797	83 075 866
1992	1 139	32 254	3 626 054	285	342 447	1 070	3 283 607	930	53 879 887
Counties, 1997									
Benton	30	493	64 598	4	(D)	30	(D)	24	897 612
Clackamas	133	3 994	441 283	34	35 832	128	405 451	110	11 798 561
Columbia	5	(D)	(D)	2	(D)	5	(D)	3	(D)
Coos	4	1	69	2	(D)	3	(D)	3	125
Douglas	15	55	4 664	6	986	14	3 678	8	64 914
Jackson	4	(D)	(D)	1	(D)	3	(D)	2	(D)
Lane	130	3 677	390 415	25	43 565	127	346 850	104	10 373 455
Linn	44	1 820	203 160	10	5 153	43	198 007	35	4 723 774
Marion	179	7 061	768 610	24	14 160	174	754 450	159	20 201 859
Polk	39	2 394	301 604	10	11 251	36	290 353	31	6 536 284
Washington	195	5 595	579 782	33	10 074	193	569 708	164	13 570 557
Yamhill	177	7 110	783 002	57	91 373	171	691 629	149	14 808 275
All other counties	8	9	652	3	66	5	586	5	4 300

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
ENGLISH WALNUTS (IN SHELL)									
State Total									
Oregon 1997	393	1 953	50 255	99	5 557	376	44 698	273	2 022 347
1992	441	2 178	55 496	100	3 282	410	52 214	303	1 963 202
Counties, 1997									
Baker	3	(D)	27	2	(D)	3	(D)	3	40
Benton	10	23	935	2	(D)	9	(D)	8	(D)
Clackamas	30	51	1 679	5	438	29	1 241	17	28 624
Columbia	7	11	150	1	(D)	6	(D)	3	(D)
Coos	5	1	27	3	10	4	17	1	(D)
Douglas	36	171	3 765	12	642	35	3 123	23	148 544
Jackson	9	27	(D)	5	64	6	(D)	6	7 850
Josephine	7	18	443	3	(D)	6	(D)	2	(D)
Lane	39	105	2 676	8	262	37	2 414	26	64 474
Linn	20	55	1 310	3	(D)	20	(D)	17	(D)
Marion	32	155	5 330	8	(D)	30	(D)	20	107 051
Multnomah	4	2	21	–	–	4	21	3	(D)
Polk	12	33	681	4	(D)	11	(D)	5	1 545
Washington	88	679	15 390	18	804	86	14 586	73	979 826
Yamhill	83	608	16 653	23	1 579	82	15 074	61	504 044
All other counties	8	(D)	(D)	2	(D)	8	421	5	4 980
OTHER NUTS (IN SHELL)									
State Total									
Oregon 1997	33	150	12 087	25	8 277	14	3 810	12	36 520
1992	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 1997									
Columbia	3	(D)	(D)	1	(D)	2	(D)	2	(D)
Multnomah	3	(D)	(D)	3	(D)	–	–	–	–
Polk	4	(D)	(D)	3	(D)	1	(D)	1	(D)
Washington	5	(D)	(D)	5	(D)	2	(D)	2	(D)
Yamhill	8	41	3 540	7	(D)	3	(D)	3	(D)
All other counties	10	32	2 183	6	1 185	6	998	4	24 600
OTHER FRUITS AND NUTS (SEE TEXT)									
State Total									
Oregon 1997	54	139	10 240	29	3 396	40	6 844	23	40 060
1992	40	166	18 322	21	5 452	27	12 870	20	98 475
Counties, 1997									
Benton	8	27	2 171	5	1 622	5	549	4	1 114
Clackamas	13	53	3 955	6	794	11	3 161	6	2 803
Coos	4	4	122	2	(D)	2	(D)	–	–
Jackson	3	1	39	1	(D)	2	(D)	1	(D)
Linn	7	(D)	(D)	2	(D)	7	(D)	4	32 541
Marion	8	14	332	4	(D)	7	(D)	4	(D)
Washington	3	(D)	(D)	2	(D)	3	(D)	2	(D)
All other counties	8	13	1 302	7	388	3	914	2	(D)

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										
Oregon	1 410	20 512	(X)	1 108	17 096	1 527	20 469	(X)	1 221	16 167
Counties										
Baker	6	3	(X)	6	3	(NA)	(NA)	(X)	(NA)	(NA)
Benton	40	132	(X)	36	131	30	(D)	(X)	27	(D)
Clackamas	272	3 414	(X)	154	1 550	334	(D)	(X)	200	(D)
Clatsop	8	34	(X)	3	32	7	31	(X)	6	30
Columbia	22	110	(X)	13	99	25	85	(X)	16	58
Coos	110	(D)	(X)	110	(D)	115	1 275	(X)	112	(D)
Curry	24	597	(X)	24	587	16	417	(X)	16	417
Douglas	30	(D)	(X)	29	(D)	37	(D)	(X)	37	(D)
Hood River	15	35	(X)	14	34	18	94	(X)	18	94
Jackson	36	(D)	(X)	35	(D)	32	53	(X)	31	52
Josephine	18	12	(X)	16	10	14	11	(X)	14	11
Klamath	7	(D)	(X)	7	(D)	3	(D)	(X)	1	(D)
Lane	107	271	(X)	98	(D)	102	226	(X)	91	215
Lincoln	16	32	(X)	14	30	11	31	(X)	10	30
Linn	54	535	(X)	47	(D)	71	(D)	(X)	65	607
Marion	314	(D)	(X)	268	6 197	346	(D)	(X)	288	(D)
Morrow	3	(D)	(X)	3	(D)	2	(D)	(X)	2	(D)
Multnomah	62	(D)	(X)	29	(D)	76	(D)	(X)	46	(D)
Polk	32	410	(X)	23	366	36	461	(X)	30	416
Tillamook	4	6	(X)	1	(D)	5	8	(X)	2	(D)
Umatilla	14	(D)	(X)	12	(D)	13	31	(X)	12	28
Wasco	6	8	(X)	5	8	1	(D)	(X)	1	(D)
Washington	141	4 140	(X)	109	4 025	148	4 247	(X)	129	3 753
Yamhill	60	1 064	(X)	45	815	74	(D)	(X)	56	(D)
All other counties	9	4	(X)	7	2	(NA)	(NA)	(X)	(NA)	(NA)
BLACKBERRIES (POUNDS)										
State Total										
Oregon	393	5 145	37 256 316	296	4 362	403	4 442	30 481 424	316	3 752
Counties										
Benton	7	3	7 650	3	2	4	2	2 020	3	1
Clackamas	71	718	4 738 095	42	467	83	821	5 797 072	60	607
Coos	3	1	130	3	1	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	11	14	56 578	10	14	8	(D)	(D)	8	(D)
Jackson	13	7	6 843	13	7	7	6	3 550	7	6
Josephine	6	4	17 564	4	2	(NA)	(NA)	(NA)	(NA)	(NA)
Lane	20	91	(D)	15	79	16	(D)	(D)	13	(D)
Lincoln	4	2	1 078	2	(D)	4	1	2 638	3	1
Linn	6	35	(D)	4	34	4	27	70 509	4	25
Marion	173	2 935	21 573 870	141	2 513	185	2 263	14 712 960	149	1 923
Multnomah	10	65	339 881	7	48	15	75	535 324	11	64
Polk	10	157	(D)	7	(D)	6	(D)	(D)	5	(D)
Washington	31	927	7 412 671	22	919	32	711	5 773 854	27	633
Yamhill	18	180	925 448	14	117	22	253	1 757 802	15	222
All other counties	10	6	7 375	9	5	(NA)	(NA)	(NA)	(NA)	(NA)
TAME BLUEBERRIES (POUNDS)										
State Total										
Oregon	478	2 483	20 715 419	411	2 386	489	2 199	14 408 749	430	1 983
Counties										
Benton	18	109	918 335	18	109	11	70	414 330	10	70
Clackamas	91	334	2 251 028	76	314	111	291	1 601 164	94	254
Clatsop	4	(D)	(D)	–	–	–	–	–	–	–
Columbia	12	101	(D)	11	(D)	12	58	(D)	10	53
Coos	4	9	(D)	4	9	11	13	24 469	10	10
Curry	4	(D)	(D)	4	(D)	3	6	21 200	3	6
Douglas	12	108	(D)	12	104	12	48	(D)	12	48
Hood River	14	29	84 892	13	28	11	26	109 619	11	26
Jackson	10	11	28 370	10	11	8	9	16 747	8	9
Josephine	3	(D)	3 350	3	(D)	1	(D)	(D)	1	(D)
Lane	55	74	329 927	51	73	53	64	423 973	47	58
Lincoln	7	(D)	(D)	7	(D)	5	(D)	(D)	5	(D)
Linn	25	58	288 310	21	51	22	75	271 047	21	75
Marion	70	545	6 816 710	65	539	70	662	4 164 656	64	574
Multnomah	28	62	229 688	18	38	34	82	397 923	25	63
Polk	11	21	108 449	10	21	15	37	145 318	13	35
Tillamook	3	(D)	4 230	–	–	3	3	1 121	2	(D)
Umatilla	3	(D)	(D)	3	(D)	4	(D)	(D)	4	(D)
Washington	75	654	5 632 990	62	642	78	459	4 064 276	69	419
Yamhill	25	324	2 775 789	19	313	25	273	1 948 053	21	258
All other counties	4	8	5 880	4	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
BOYSENBERRIES (POUNDS)										
State Total										
Oregon	216	1 283	6 255 650	163	971	220	821	4 373 875	174	708
Counties										
Clackamas	36	253	910 388	22	102	50	170	676 903	34	130
Jackson	5	1	4 006	4	1	5	4	5 980	5	4
Lane	13	11	41 520	11	10	9	4	12 981	7	3
Marion	108	674	3 458 138	89	572	101	441	2 389 178	85	399
Multnomah	6	8	36 804	3	5	6	12	40 709	4	8
Polk	6	(D)	(D)	6	(D)	4	(D)	(D)	3	(D)
Washington	21	150	698 222	14	137	11	79	389 267	8	56
Yamhill	10	153	1 032 223	7	112	9	78	659 300	7	78
All other counties	11	(D)	(D)	7	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
CRANBERRIES (CWT)										
State Total										
Oregon	122	2 112	332 458	122	2 112	114	1 694	292 385	114	1 694
Counties										
Clatsop	3	32	3 313	3	32	4	29	3 436	4	29
Coos	102	1 499	226 356	102	1 499	100	1 255	211 271	100	1 255
Curry	17	581	102 789	17	581	10	410	77 678	10	410
CURRANTS (POUNDS)										
State Total										
Oregon	17	20	43 055	13	13	10	18	50 049	10	17
Counties										
Polk	3	(D)	1 314	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	3	(D)	4 180	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yamhill	4	10	11 899	3	10	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	7	5	25 662	6	2	(NA)	(NA)	(NA)	(NA)	(NA)
LOGANBERRIES (POUNDS)										
State Total										
Oregon	34	41	213 410	25	32	48	81	459 127	41	58
Counties										
Clackamas	6	3	18 742	5	3	8	21	132 787	4	4
Marion	16	27	150 376	11	21	34	59	322 596	32	52
Yamhill	3	6	32 952	3	6	–	–	–	–	–
All other counties	9	4	11 340	6	1	(NA)	(NA)	(NA)	(NA)	(NA)
RASPBERRIES (POUNDS)										
State Total										
Oregon	394	4 610	19 891 162	258	2 913	492	5 353	25 025 980	322	2 724
Counties										
Benton	7	2	1 046	6	2	10	5	11 555	10	5
Clackamas	110	1 435	4 588 550	35	282	154	2 093	10 201 322	52	616
Columbia	5	1	1 550	2	(D)	12	18	(D)	9	5
Douglas	8	14	48 852	8	14	24	36	71 179	24	36
Hood River	3	1	3 000	3	1	8	3	4 763	8	3
Jackson	18	5	6 365	17	5	16	9	12 009	15	8
Josephine	7	2	3 250	7	2	8	3	3 163	8	3
Klamath	3	(D)	(D)	3	(D)	3	3	(D)	1	(D)
Lane	31	20	53 642	27	20	43	28	101 885	39	26
Lincoln	10	3	6 670	9	2	8	2	2 983	8	2
Linn	25	387	1 895 896	21	371	26	377	2 074 906	23	358
Marion	41	546	2 776 497	37	529	38	583	3 183 551	27	510
Multnomah	32	741	3 596 542	13	359	40	804	3 889 144	19	91
Polk	9	(D)	(D)	7	(D)	9	137	(D)	9	137
Umatilla	8	7	12 064	6	7	5	2	3 150	5	2
Washington	44	1 150	5 680 277	32	1 107	49	1 077	3 991 917	37	821
Yamhill	18	114	259 618	14	59	22	97	329 391	13	45
All other counties	15	106	605 503	11	79	(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
STRAWBERRIES (POUNDS)										
State Total										
Oregon	334	4 413	42 229 262	292	4 008	391	5 743	53 479 963	343	5 156
Counties										
Benton	13	17	103 130	13	17	10	18	75 956	10	18
Clackamas	50	608	5 455 502	28	381	44	586	6 239 135	31	458
Columbia	6	6	(D)	3	1	4	(D)	(D)	2	(D)
Curry	5	1	6 520	5	1	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	11	24	185 498	11	22	10	20	(D)	10	20
Jackson	13	18	56 275	13	18	10	18	151 180	9	17
Josephine	7	3	12 440	6	2	8	4	5 710	8	4
Klamath	4	17	51 000	4	17	(NA)	(NA)	(NA)	(NA)	(NA)
Lane	31	74	499 825	30	73	23	51	282 206	23	51
Linn	15	52	396 456	15	52	27	140	1 102 617	25	139
Marion	85	1 858	20 158 437	83	1 816	114	2 320	21 536 752	106	2 171
Multnomah	10	171	1 412 152	9	170	21	228	1 634 983	13	68
Polk	8	22	126 030	6	12	12	37	227 087	11	35
Umatilla	5	9	50 780	5	9	7	24	157 700	6	21
Wasco	3	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	48	1 257	11 230 790	41	1 217	57	1 919	19 350 187	53	1 824
Yamhill	15	265	2 404 673	13	187	25	289	2 484 260	20	259
All other counties	5	(D)	57 228	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER BERRIES (POUNDS)										
State Total										
Oregon	25	406	2 339 509	17	300	29	118	388 060	22	75
Counties										
Clackamas	4	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Marion	7	214	1 264 576	5	207	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	3	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yamhill	4	11	9 913	4	11	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	7	13	17 215	4	2	(NA)	(NA)	(NA)	(NA)	(NA)

Table 33. **Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992**

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

Geographic area	1997				1992			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
NURSERY AND GREENHOUSE CROPS (SEE TEXT)								
State Total								
Oregon	4 195	35 155 115	105 098	676 429	2 309	27 385 404	37 078	364 343
Counties								
Baker	7	(D)	(D)	150	6	(D)	202	212
Benton	147	194 610	6 212	23 476	70	215 383	192	1 585
Clackamas	1 257	5 602 062	29 217	177 804	575	3 820 004	8 854	73 272
Clatsop	19	13 420	82	180	10	(D)	16	109
Columbia	61	77 248	1 660	(D)	22	357 895	85	(D)
Coos	42	58 842	74	885	25	62 555	21	370
Crook	11	15 500	281	472	(NA)	(NA)	(NA)	(NA)
Curry	19	69 950	182	2 324	22	36 691	230	3 333
Deschutes	40	152 644	351	3 768	20	196 010	65	2 447
Douglas	140	320 180	1 428	4 178	59	157 330	148	1 057
Grant	6	(D)	(D)	(D)	3	12 800	–	(D)
Hood River	26	29 550	243	1 062	21	3 660	35	214
Jackson	95	258 889	178	2 646	64	237 273	85	2 101
Jefferson	58	(D)	3 897	7 549	56	(D)	3 334	6 518
Josephine	60	138 183	329	3 706	47	162 857	83	1 691
Klamath	7	68 026	(D)	(D)	8	(D)	14	248
Lake	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Lane	291	1 306 179	3 563	18 235	153	1 051 824	426	8 824
Lincoln	42	261 400	118	2 204	32	508 874	96	3 292
Linn	138	529 237	1 563	8 845	82	493 515	540	4 751

Table 33. **Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
NURSERY AND GREENHOUSE CROPS (SEE TEXT)—Con.								
Counties—Con.								
Malheur	28	(D)	688	(D)	38	(D)	1 101	7 697
Marion	552	11 014 210	21 309	163 102	319	8 989 513	9 008	96 484
Morrow	8	(D)	(D)	379	3	(D)	(D)	(D)
Multnomah	213	585 886	2 936	22 092	198	499 677	3 037	24 830
Polk	141	494 650	6 638	14 839	60	134 100	793	2 095
Sherman	5	–	113	155	2	–	(D)	(D)
Tillamook	22	17 260	86	157	10	76 212	7	285
Umatilla	32	81 706	396	1 894	24	70 960	699	2 602
Union	17	18 200	465	(D)	9	3 959	351	318
Wallowa	5	(D)	(D)	212	3	(D)	(D)	(D)
Wasco	12	36 000	144	(D)	7	40 040	(D)	367
Washington	475	10 482 788	7 538	112 210	247	9 227 924	3 806	66 294
Wheeler	1	(D)	(D)	(D)	–	–	–	–
Yamhill	214	3 055 947	5 590	72 524	111	713 490	3 633	48 864
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)								
State Total								
Oregon	1 605	(X)	52 820	(X)	1 430	(X)	32 670	(X)
Counties								
Baker	6	(X)	(D)	(X)	5	(X)	202	(X)
Benton	46	(X)	661	(X)	32	(X)	143	(X)
Clackamas	368	(X)	9 708	(X)	347	(X)	6 754	(X)
Clatsop	8	(X)	9	(X)	5	(X)	5	(X)
Columbia	13	(X)	(D)	(X)	11	(X)	75	(X)
Coos	18	(X)	25	(X)	13	(X)	21	(X)
Crook	6	(X)	261	(X)	(NA)	(X)	(NA)	(X)
Curry	14	(X)	156	(X)	15	(X)	223	(X)
Deschutes	26	(X)	333	(X)	15	(X)	65	(X)
Douglas	40	(X)	146	(X)	34	(X)	137	(X)
Grant	3	(X)	(D)	(X)	–	(X)	–	(X)
Hood River	18	(X)	112	(X)	17	(X)	30	(X)
Jackson	58	(X)	96	(X)	38	(X)	79	(X)
Jefferson	58	(X)	3 897	(X)	56	(X)	3 334	(X)
Josephine	40	(X)	240	(X)	29	(X)	82	(X)
Lane	119	(X)	1 098	(X)	90	(X)	405	(X)
Lincoln	12	(X)	25	(X)	19	(X)	83	(X)
Linn	54	(X)	542	(X)	46	(X)	530	(X)
Malheur	24	(X)	678	(X)	34	(X)	1 099	(X)
Marion	251	(X)	12 900	(X)	225	(X)	8 653	(X)
Morrow	7	(X)	(D)	(X)	3	(X)	(D)	(X)
Multnomah	83	(X)	1 765	(X)	104	(X)	2 238	(X)
Polk	35	(X)	1 328	(X)	30	(X)	605	(X)
Sherman	4	(X)	95	(X)	(NA)	(X)	(NA)	(X)
Tillamook	9	(X)	30	(X)	4	(X)	5	(X)
Umatilla	24	(X)	371	(X)	16	(X)	696	(X)
Union	8	(X)	(D)	(X)	5	(X)	351	(X)
Wallowa	4	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Wasco	8	(X)	144	(X)	4	(X)	(D)	(X)
Washington	166	(X)	4 155	(X)	155	(X)	3 192	(X)
Yamhill	71	(X)	3 613	(X)	70	(X)	3 448	(X)
All other counties	4	(X)	171	(X)	(NA)	(X)	(NA)	(X)
FLORICULTURE CROPS—BEDDING/GARDEN PLANTS, FOLIAGE, POTTED FLOWERING PLANTS, AND CUT FLOWERS, TOTAL								
State Total								
Oregon	953	16 292 965	1 934	100 250	774	12 235 601	1 336	66 697
Counties								
Baker	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Benton	26	70 812	40	664	30	77 383	10	542
Clackamas	205	3 235 806	433	20 551	132	2 202 985	410	10 570
Clatsop	8	(D)	7	(D)	5	(D)	3	12
Columbia	17	60 868	17	296	12	78 354	(D)	165
Coos	19	48 477	12	219	10	40 960	(D)	261
Crook	3	(D)	–	69	(NA)	(NA)	(NA)	(NA)
Curry	7	18 500	52	554	10	28 019	44	753
Deschutes	18	115 412	(D)	689	7	95 510	(D)	(D)
Douglas	35	261 160	6	1 279	31	119 650	13	446

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—Con.								
Counties—Con.								
Hood River	7	(D)	8	172	11	3 175	(D)	(D)
Jackson	45	188 581	24	1 528	42	169 659	36	1 006
Jefferson	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Josephine	22	90 840	(D)	911	20	111 357	6	482
Klamath	6	68 026	(D)	322	(NA)	(NA)	(NA)	(NA)
Lane	76	679 013	92	6 233	70	534 773	53	3 419
Lincoln	19	221 560	10	1 791	22	369 794	(D)	2 399
Linn	46	348 799	59	3 868	26	295 768	29	2 194
Marion	109	4 454 235	277	26 023	84	4 137 414	(D)	16 470
Multnomah	46	290 864	39	2 029	46	266 275	49	4 954
Polk	24	43 140	16	(D)	25	62 010	10	189
Tillamook	6	13 440	12	76	5	(D)	(D)	42
Umatilla	19	40 736	22	302	12	39 660	29	343
Union	3	(D)	(D)	(D)	4	2 239	(D)	(D)
Wasco	5	36 000	(D)	610	5	40 040	2	303
Washington	115	4 466 670	647	25 326	103	3 262 714	402	19 454
Yamhill	51	(D)	(D)	(D)	46	182 160	(D)	965
All other counties	10	50 350	8	130	(NA)	(NA)	(NA)	(NA)
BEDDING/GARDEN PLANTS								
State Total								
Oregon	587	7 940 630	467	56 243	374	4 635 620	293	28 820
Counties								
Baker	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Benton	11	49 522	(D)	414	17	54 825	2	447
Clackamas	116	2 193 388	132	14 987	56	911 706	169	4 381
Clatsop	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Columbia	7	50 556	(D)	184	4	(D)	(D)	(D)
Coos	10	32 127	2	104	5	28 860	(D)	(D)
Crook	3	(D)	–	69	(NA)	(NA)	(NA)	(NA)
Deschutes	15	78 972	6	530	6	(D)	(D)	(D)
Douglas	30	223 475	3	1 147	15	95 440	(D)	307
Hood River	5	(D)	(D)	154	4	(D)	(D)	(D)
Jackson	28	142 887	10	1 309	22	85 323	6	723
Josephine	14	84 540	1	867	15	93 620	(D)	392
Klamath	6	(D)	(D)	295	(NA)	(NA)	(NA)	(NA)
Lane	52	479 722	30	4 064	34	365 035	12	2 427
Lincoln	12	166 480	(D)	1 712	11	(D)	(D)	(D)
Linn	34	304 380	25	3 335	16	186 788	7	1 420
Marion	68	1 457 571	100	9 513	48	1 269 553	35	5 654
Multnomah	30	123 747	(D)	912	14	88 255	8	2 347
Polk	18	15 800	12	285	15	29 966	5	116
Tillamook	3	(D)	–	63	4	8 980	(D)	33
Umatilla	16	(D)	5	262	8	(D)	(D)	(D)
Wasco	5	36 000	(D)	610	5	40 040	2	303
Washington	57	2 204 237	61	14 823	37	859 238	17	6 426
Yamhill	27	62 704	46	293	20	53 258	7	273
All other counties	13	76 650	3	202	(NA)	(NA)	(NA)	(NA)
CUT FLOWERS AND CUT FLORIST GREENS								
State Total								
Oregon	279	2 225 425	1 235	15 229	282	1 484 261	861	11 362
Counties								
Benton	13	(D)	(D)	150	9	7 800	7	29
Clackamas	52	282 918	215	1 683	46	203 961	191	1 643
Clatsop	4	–	5	19	3	–	3	(D)
Columbia	7	(D)	13	58	5	(D)	2	(D)
Coos	5	–	5	64	4	(D)	(D)	82
Curry	4	(D)	(D)	(D)	4	7 000	(D)	(D)
Douglas	3	–	(D)	(D)	12	(D)	10	25
Hood River	4	–	(D)	18	8	(D)	7	20
Jackson	17	–	11	57	21	46 588	31	200
Josephine	8	(D)	4	23	3	(D)	(D)	(D)
Lane	24	29 000	59	499	26	8 936	37	535
Lincoln	6	(D)	5	31	12	4 100	6	29
Linn	9	(D)	24	75	7	(D)	15	74
Marion	26	(D)	156	3 548	12	(D)	93	(D)
Multnomah	10	(D)	32	129	18	(D)	38	203
Polk	6	(D)	5	38	8	(D)	5	41
Tillamook	3	(D)	12	13	(NA)	(NA)	(NA)	(NA)
Umatilla	5	–	(D)	(D)	5	(D)	(D)	57
Washington	49	(D)	524	2 931	50	968 982	320	5 737
Yamhill	18	(D)	66	(D)	24	(D)	40	598
All other counties	6	1 680	9	47	(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)
FOLIAGE PLANTS								
State Total								
Oregon	70	231 350	177	3 681	100	458 650	104	4 232
Counties								
Clackamas	16	98 697	70	1 418	26	232 612	23	1 697
Jackson	4	2 550	(D)	13	3	(D)	–	(D)
Josephine	3	(D)	–	(D)	(NA)	(NA)	(NA)	(NA)
Lane	4	(D)	(D)	(D)	9	9 884	(D)	153
Linn	4	(D)	10	(D)	3	(D)	(D)	(D)
Marion	9	(D)	18	133	9	(D)	(D)	(D)
Multnomah	4	(D)	(D)	14	11	(D)	3	(D)
Washington	10	(D)	59	1 845	12	110 338	(D)	1 305
Yamhill	3	(D)	(D)	7	7	(D)	4	38
All other counties	13	23 550	18	78	(NA)	(NA)	(NA)	(NA)
POTTED FLOWERING PLANTS								
State Total								
Oregon	178	5 895 560	55	25 098	174	5 657 070	78	22 284
Counties								
Benton	6	10 090	–	(D)	6	8 008	(D)	11
Clackamas	46	660 803	16	2 463	31	854 706	28	2 848
Clatsop	3	(D)	(D)	5	–	–	–	–
Columbia	3	(D)	(D)	(D)	3	(D)	(D)	(D)
Coos	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Curry	3	(D)	(D)	(D)	6	16 353	(D)	510
Deschutes	3	(D)	(D)	(D)	3	(D)	(D)	(D)
Douglas	11	37 685	(D)	131	6	22 470	(D)	103
Jackson	7	43 144	(D)	148	6	(D)	–	(D)
Lane	8	(D)	(D)	(D)	18	150 918	(D)	305
Linn	7	(D)	–	(D)	9	(D)	(D)	(D)
Marion	30	2 858 714	2	12 829	29	2 745 500	7	8 884
Multnomah	13	141 467	–	974	8	147 284	–	(D)
Washington	18	1 782 115	3	5 727	17	1 324 156	(D)	5 986
Yamhill	8	24 321	(D)	92	9	19 350	(D)	56
All other counties	8	77 000	2	118	(NA)	(NA)	(NA)	(NA)
BULBS, CORMS, RHIZOMES, AND TUBERS (DRY)								
State Total								
Oregon	98	(D)	1 093	12 192	129	22 109	1 129	11 516
Counties								
Benton	5	–	13	(D)	8	–	7	33
Clackamas	18	(D)	(D)	1 046	22	5 541	102	959
Coos	7	(D)	(D)	14	(NA)	(NA)	(NA)	(NA)
Curry	4	–	91	1 666	8	(D)	183	2 529
Douglas	7	(D)	4	59	4	–	(D)	17
Jackson	3	–	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Lane	8	–	43	60	6	(D)	4	59
Linn	5	(D)	3	(D)	4	–	(D)	(D)
Marion	18	(D)	536	6 705	21	(D)	611	5 910
Multnomah	4	–	(D)	(D)	9	–	(D)	257
Polk	3	(D)	(D)	1 617	3	–	(D)	(D)
Washington	4	–	(D)	(D)	16	(D)	33	254
All other counties	12	–	60	577	(NA)	(NA)	(NA)	(NA)
CUT CHRISTMAS TREES HARVESTED (SEE TEXT)								
State Total								
Oregon	1 626	(X)	18 628	111 999	(NA)	(NA)	(NA)	(NA)
Counties								
Benton	86	(X)	1 983	20 337	(NA)	(NA)	(NA)	(NA)
Clackamas	573	(X)	7 532	48 856	(NA)	(NA)	(NA)	(NA)
Clatsop	8	(X)	25	38	(NA)	(NA)	(NA)	(NA)
Columbia	29	(X)	177	283	(NA)	(NA)	(NA)	(NA)
Curry	4	(X)	16	10	(NA)	(NA)	(NA)	(NA)
Deschutes	3	(X)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Douglas	69	(X)	431	1 867	(NA)	(NA)	(NA)	(NA)
Hood River	15	(X)	161	225	(NA)	(NA)	(NA)	(NA)
Jackson	21	(X)	55	227	(NA)	(NA)	(NA)	(NA)
Josephine	12	(X)	177	917	(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)—Con.								
Counties—Con.								
Lane	114	(X)	1 055	3 097	(NA)	(NA)	(NA)	(NA)
Lincoln	12	(X)	76	80	(NA)	(NA)	(NA)	(NA)
Linn	44	(X)	292	1 518	(NA)	(NA)	(NA)	(NA)
Malheur	5	(X)	17	13	(NA)	(NA)	(NA)	(NA)
Marion	210	(X)	3 712	16 841	(NA)	(NA)	(NA)	(NA)
Multnomah	35	(X)	166	484	(NA)	(NA)	(NA)	(NA)
Polk	67	(X)	644	8 884	(NA)	(NA)	(NA)	(NA)
Tillamook	5	(X)	(D)	26	(NA)	(NA)	(NA)	(NA)
Union	5	(X)	17	35	(NA)	(NA)	(NA)	(NA)
Wasco	3	(X)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Washington	199	(X)	1 411	4 586	(NA)	(NA)	(NA)	(NA)
Yamhill	97	(X)	556	3 059	(NA)	(NA)	(NA)	(NA)
All other counties	10	(X)	84	506	(NA)	(NA)	(NA)	(NA)
MUSHROOMS								
State Total								
Oregon	56	4 245 769	(X)	34 403	49	1 218 786	(X)	27 349
Counties								
Benton	4	(D)	(X)	(D)	(NA)	(NA)	(X)	(NA)
Clackamas	5	63 500	(X)	413	(NA)	(NA)	(X)	(NA)
Coos	3	3 440	(X)	53	(NA)	(NA)	(X)	(NA)
Lane	9	27 818	(X)	246	(NA)	(NA)	(X)	(NA)
Linn	16	99 636	(X)	1 372	(NA)	(NA)	(X)	(NA)
Marion	6	(D)	(X)	(D)	(NA)	(NA)	(X)	(NA)
All other counties	13	444 569	(X)	10 549	(NA)	(NA)	(X)	(NA)
NURSERY CROPS								
State Total								
Oregon	1 232	13 427 951	29 693	380 505	1 237	13 464 330	23 712	239 315
Counties								
Benton	20	39 780	149	1 628	29	35 084	141	794
Clackamas	453	2 200 129	10 503	104 707	420	1 556 642	7 761	60 746
Clatsop	5	(D)	3	73	5	(D)	13	97
Columbia	8	–	(D)	(D)	11	(D)	68	(D)
Coos	10	(D)	21	317	10	(D)	11	74
Crook	3	–	(D)	(D)	–	–	–	–
Curry	7	(D)	(D)	89	6	(D)	(D)	(D)
Deschutes	9	(D)	56	(D)	11	(D)	47	914
Douglas	20	11 180	121	873	21	31 880	64	492
Hood River	7	(D)	(D)	(D)	10	(D)	16	137
Jackson	27	54 808	39	816	21	57 640	32	987
Josephine	13	38 000	21	1 112	20	45 290	26	504
Lane	60	386 073	325	7 325	62	427 103	270	4 921
Lincoln	7	20 200	(D)	250	12	124 000	80	843
Linn	24	66 742	155	1 430	30	72 721	124	1 081
Malheur	3	(D)	(D)	62	–	–	–	–
Marion	175	2 857 737	7 090	77 583	171	4 045 675	4 868	48 621
Multnomah	134	283 872	2 609	19 325	144	225 096	2 945	19 567
Polk	28	60 400	(D)	1 870	23	66 000	306	1 168
Tillamook	6	320	11	38	5	(D)	(D)	243
Umatilla	8	(D)	(D)	(D)	10	(D)	(D)	(D)
Wallowa	3	(D)	6	44	(NA)	(NA)	(NA)	(NA)
Washington	142	5 957 488	4 130	81 252	145	5 900 248	3 358	46 499
Yamhill	50	1 343 822	3 444	61 337	61	448 430	3 186	45 712
All other counties	10	4 000	193	1 343	(NA)	(NA)	(NA)	(NA)
SOD HARVESTED								
State Total								
Oregon	10	(X)	2 353	9 339	7	(X)	1 522	3 932
Counties								
Marion	6	(X)	1 987	8 212	4	(X)	1 320	3 480
All other counties	4	(X)	366	1 127	(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								
Oregon	247	(D)	11 515	18 228	253	124 226	9 356	14 781
Counties								
Benton	9	–	189	215	(NA)	(NA)	(NA)	(NA)
Clackamas	12	(D)	463	1 019	22	(D)	550	500
Crook	3	–	(D)	240	(NA)	(NA)	(NA)	(NA)
Deschutes	7	(D)	138	475	3	(D)	(D)	(D)
Douglas	4	(D)	17	30	7	4 944	67	102
Jefferson	55	–	3 688	6 944	54	(D)	3 154	6 216
Josephine	8	–	30	91	3	–	(D)	(D)
Lane	15	–	673	905	13	(D)	99	183
Linn	8	–	263	391	12	(D)	380	537
Malheur	17	–	654	605	32	–	1 095	1 189
Marion	54	7 112	2 829	4 429	54	(D)	2 065	3 817
Morrow	5	(D)	315	211	(NA)	(NA)	(NA)	(NA)
Polk	10	–	708	1 099	9	–	466	644
Sherman	3	–	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Umatilla	6	(D)	177	77	(NA)	(NA)	(NA)	(NA)
Union	6	–	(D)	(D)	5	(D)	(D)	305
Yamhill	10	(D)	220	420	14	5 400	361	377
All other counties	15	43 980	401	426	(NA)	(NA)	(NA)	(NA)
GREENHOUSE VEGETABLES								
State Total								
Oregon	80	381 618	(X)	1 110	49	220 612	(X)	403
Counties								
Benton	6	36 400	(X)	158	(NA)	(NA)	(X)	(NA)
Clackamas	9	51 205	(X)	(D)	(NA)	(NA)	(X)	(NA)
Columbia	3	5 900	(X)	7	(NA)	(NA)	(X)	(NA)
Douglas	7	32 290	(X)	41	(NA)	(NA)	(X)	(NA)
Jackson	5	(D)	(X)	14	(NA)	(NA)	(X)	(NA)
Josephine	4	(D)	(X)	(D)	(NA)	(NA)	(X)	(NA)
Lane	14	112 470	(X)	243	(NA)	(NA)	(X)	(NA)
Lincoln	4	12 680	(X)	32	(NA)	(NA)	(X)	(NA)
Marion	4	7 210	(X)	(D)	(NA)	(NA)	(X)	(NA)
Tillamook	3	(D)	(X)	(D)	(NA)	(NA)	(X)	(NA)
Umatilla	4	13 750	(X)	34	(NA)	(NA)	(X)	(NA)
Washington	4	(D)	(X)	(D)	(NA)	(NA)	(X)	(NA)
Yamhill	4	52 553	(X)	(D)	(NA)	(NA)	(X)	(NA)
All other counties	9	12 770	(X)	20	(NA)	(NA)	(X)	(NA)
OTHER NURSERY AND GREENHOUSE CROPS								
State Total								
Oregon	938	247 381	39 882	8 404	36	99 740	23	349
Counties								
Benton	56	(D)	3 839	207	(NA)	(NA)	(NA)	(NA)
Clackamas	329	43 528	10 183	997	(NA)	(NA)	(NA)	(NA)
Clatsop	4	–	47	(D)	(NA)	(NA)	(NA)	(NA)
Columbia	14	(D)	1 169	(D)	(NA)	(NA)	(NA)	(NA)
Coos	4	–	(D)	3	(NA)	(NA)	(NA)	(NA)
Deschutes	5	–	19	11	(NA)	(NA)	(NA)	(NA)
Douglas	36	–	848	(D)	(NA)	(NA)	(NA)	(NA)
Hood River	6	–	17	10	(NA)	(NA)	(NA)	(NA)
Jackson	7	–	58	6	(NA)	(NA)	(NA)	(NA)
Josephine	7	–	51	7	(NA)	(NA)	(NA)	(NA)
Lane	62	100 805	1 376	128	(NA)	(NA)	(NA)	(NA)
Lincoln	5	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Linn	31	13 080	791	246	(NA)	(NA)	(NA)	(NA)
Marion	102	(D)	4 878	1 790	(NA)	(NA)	(NA)	(NA)
Multnomah	18	(D)	107	30	(NA)	(NA)	(NA)	(NA)
Polk	62	–	4 772	813	(NA)	(NA)	(NA)	(NA)
Tillamook	4	(D)	(D)	6	(NA)	(NA)	(NA)	(NA)
Union	6	(D)	38	101	(NA)	(NA)	(NA)	(NA)
Washington	118	(D)	1 284	692	(NA)	(NA)	(NA)	(NA)
Yamhill	53	(D)	1 255	61	(NA)	(NA)	(NA)	(NA)
All other counties	9	228	9 089	194	(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
GINSENG (POUNDS)										
State Total										
Oregon	6	3	7 245	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
HERBS, TOTAL (SEE TEXT) (POUNDS)										
State Total										
Oregon	98	602	(X)	87	559	85	485	(X)	79	481
Counties										
Benton	6	2	(X)	6	2	(NA)	(NA)	(X)	(NA)	(NA)
Clackamas	14	(D)	(X)	11	37	(NA)	(NA)	(X)	(NA)	(NA)
Douglas	7	(D)	(X)	7	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Jackson	5	1	(X)	4	1	(NA)	(NA)	(X)	(NA)	(NA)
Jefferson	7	140	(X)	7	140	(NA)	(NA)	(X)	(NA)	(NA)
Josephine	14	(D)	(X)	13	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Lane	6	(D)	(X)	6	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Lincoln	3	(Z)	(X)	3	(Z)	(NA)	(NA)	(X)	(NA)	(NA)
Marion	6	(D)	(X)	6	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Multnomah	6	15	(X)	5	15	(NA)	(NA)	(X)	(NA)	(NA)
Washington	10	(D)	(X)	8	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Yamhill	4	(D)	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
All other counties	10	265	(X)	9	264	(NA)	(NA)	(X)	(NA)	(NA)
HERBS, DRIED (POUNDS)										
State Total										
Oregon	19	166	229 671	17	149	26	254	220 860	25	253
Counties										
Clackamas	4	(D)	11 250	3	4	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	4	71	104 700	4	71	(NA)	(NA)	(NA)	(NA)	(NA)
Yamhill	3	6	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	8	(D)	(D)	8	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
HOPS (POUNDS)										
State Total										
Oregon	36	8 354	13 811 489	36	8 354	43	7 267	10 681 119	43	7 267
Counties										
Marion	31	7 407	12 299 736	31	7 407	39	6 452	9 466 239	39	6 452
All other counties	5	947	1 511 753	5	947	(NA)	(NA)	(NA)	(NA)	(NA)
MINT FOR OIL (POUNDS OF OIL)										
State Total										
Oregon	277	45 221	3 172 855	277	45 221	314	47 160	3 444 940	314	47 160
Counties										
Benton	17	2 925	203 812	17	2 925	24	4 082	281 118	24	4 082
Crook	46	5 501	363 379	46	5 501	46	6 403	456 439	46	6 403
Deschutes	11	1 292	76 014	11	1 292	9	992	65 651	9	992
Jefferson	45	3 105	173 362	45	3 105	81	8 121	499 364	81	8 121
Lane	36	5 350	349 613	36	5 350	42	5 308	449 278	42	5 308
Linn	27	4 105	282 846	27	4 105	32	7 522	532 937	32	7 522
Malheur	12	2 623	226 762	12	2 623	12	2 347	200 992	12	2 347
Marion	23	3 695	285 402	23	3 695	25	5 358	434 698	25	5 358
Polk	12	2 448	165 996	12	2 448	14	3 717	281 376	14	3 717
Umatilla	4	(D)	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Union	38	9 226	675 004	38	9 226	18	2 211	161 709	18	2 211
All other counties	6	(D)	(D)	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER										
State Total										
Oregon	54	1 271	(X)	30	596	30	1 115	(X)	22	327
Counties										
Benton	3	9	(X)	3	9	(NA)	(NA)	(X)	(NA)	(NA)
Lane	4	32	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Linn	7	169	(X)	3	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Marion	12	369	(X)	5	175	(NA)	(NA)	(X)	(NA)	(NA)
Union	3	(D)	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Washington	4	86	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Yamhill	7	183	(X)	4	(D)	(NA)	(NA)	(X)	(NA)	(NA)
All other counties	14	(D)	(X)	9	266	(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											
Oregon ..... 1997..	519	862 035	350	48 515	82 328	48	49	178	134	52	58
1992..	501	529 831	365	62 341	80 352	42	28	212	113	65	41
COUNTIES, 1997											
Baker	4	772	1	(D)	19	2	–	–	–	2	–
Benton	14	366	8	65	175	3	2	1	5	2	1
Clackamas.....	55	1 500	38	571	6 202	5	7	15	15	6	7
Columbia	10	1 119	8	117	23	1	2	–	6	1	–
Coos	5	712	3	(D)	40	–	1	–	1	2	1
Crook	4	(D)	2	(D)	113	–	–	3	–	–	1
Curry.....	7	1 445	2	(D)	26	–	3	–	3	–	1
Deschutes	13	1 425	3	123	350	5	–	2	2	2	2
Douglas	21	1 858	10	336	124	4	3	2	7	4	1
Grant	3	(D)	2	(D)	(D)	–	–	1	1	1	–
Harney	4	(D)	1	(D)	(D)	2	–	–	1	–	1
Hood River.....	36	2 517	36	1 991	6 947	–	–	33	3	–	–
Jackson	21	674	13	165	93	5	2	–	11	2	1
Jefferson	13	(D)	3	(D)	368	1	1	2	3	3	3
Josephine	3	(D)	2	(D)	13	1	–	1	1	–	–
Klamath	27	22 236	13	3 434	2 703	1	5	8	6	5	2
Lake	6	2 201	2	(D)	(D)	1	2	–	2	–	1
Lane	24	662	13	232	141	6	2	2	6	4	4
Lincoln	2	(D)	1	(D)	(D)	–	1	–	1	–	–
Linn.....	29	2 807	13	622	579	2	3	3	14	5	2
Malheur	81	31 802	75	26 278	43 311	4	1	63	5	1	7
Marion	25	1 635	18	834	4 360	–	–	9	13	2	1
Morrow	9	6 403	7	2 424	690	–	–	7	–	–	2
Multnomah.....	12	482	11	(D)	(D)	1	4	2	2	1	2
Polk.....	17	1 528	14	1 004	693	2	2	3	9	–	1
Umatilla	18	(D)	11	6 229	7 975	1	–	10	3	1	3
Union	4	50	3	13	4	–	–	–	4	–	–
Wasco	10	(D)	4	1 249	692	–	1	2	1	2	4
Washington	23	1 005	20	532	3 850	1	4	6	5	3	4
Yamhill	19	718	13	244	1 083	–	3	3	4	3	6

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									
Oregon .....1997..	355	784 476	17 278	93	62 490	20 006	71	15 069	11 231
1992..	313	417 761	22 184	131	99 117	29 688	57	12 953	10 469
COUNTIES, 1997									
Benton	11	355	(D)	–	–	–	3	11	(D)
Clackamas.....	43	958	215	8	522	343	4	20	13
Columbia	8	(D)	(D)	2	(D)	(D)	–	–	–
Coos	3	(D)	(D)	1	(D)	(D)	1	(D)	(D)
Crook	3	(D)	(D)	–	–	–	1	(D)	(D)
Curry.....	5	(D)	(D)	–	–	–	2	(D)	–
Deschutes	9	662	123	3	(D)	–	1	(D)	–
Douglas	16	(D)	100	4	1 142	(D)	1	(D)	(D)
Hood River.....	28	1 987	1 597	2	(D)	(D)	6	(D)	(D)
Jackson	19	(D)	(D)	2	(D)	(D)	–	–	–
Jefferson	11	(D)	(D)	1	(D)	–	1	(D)	(D)
Josephine	3	(D)	(D)	–	–	–	–	–	–
Klamath	19	(D)	733	7	13 756	2 701	1	(D)	–
Lake	3	(D)	–	1	(D)	(D)	2	(D)	(D)
Lane	21	(D)	(D)	–	–	–	3	(D)	(D)
Linn.....	24	1 239	(D)	3	(D)	(D)	2	(D)	–
Malheur	26	7 858	3 967	33	15 346	14 167	22	8 598	8 144
Marion	20	1 362	(D)	–	–	–	5	273	(D)
Morrow	4	(D)	(D)	–	–	–	5	(D)	(D)
Multnomah.....	9	61	25	2	(D)	(D)	1	(D)	(D)
Polk.....	16	(D)	(D)	1	(D)	(D)	–	–	–
Umatilla	7	(D)	(D)	6	788	(D)	5	744	744
Wasco	6	(D)	(D)	4	23 114	(D)	–	–	–
Washington	14	(D)	(D)	7	574	401	2	(D)	(D)
Yamhill	17	(D)	(D)	1	(D)	(D)	1	(D)	(D)
All other counties	10	21 210	154	5	3 547	11	2	(D)	(D)

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					
Oregon	1997	21	1 828	5	(D)
	1992	17	1 363	3	(D)
Counties, 1997					
Lane		3	(D)	–	–
Linn		3	(D)	2	(D)
Washington		3	154	–	–
All other counties		12	364	3	96
AMERICAN INDIAN					
State Total					
Oregon	1997	184	781 507	44	767 479
	1992	138	423 257	38	417 656
Counties, 1997					
Baker		4	772	–	–
Benton		4	157	–	–
Clackamas		18	536	2	(D)
Columbia		3	(D)	–	–
Coos		4	(D)	1	(D)
Crook		3	(D)	3	(D)
Curry		6	(D)	1	(D)
Deschutes		10	(D)	3	100
Douglas		9	1 291	2	(D)
Harney		4	(D)	1	(D)
Jackson		14	497	–	–
Jefferson		8	(D)	2	(D)
Klamath		16	13 137	6	(D)
Lake		3	1 151	–	–
Lane		7	(D)	1	(D)
Linn		12	422	1	(D)
Malheur		4	77	1	(D)
Marion		8	277	3	(D)
Morrow		3	(D)	3	(D)
Polk		6	1 125	1	(D)
Umatilla		10	(D)	6	(D)
Union		3	(D)	–	–
Wasco		9	(D)	5	(D)
Washington		3	(D)	2	(D)
Yamhill		5	219	–	–
All other counties		8	3 277	–	–
ASIAN OR PACIFIC ISLANDER					
State Total					
Oregon	1997	211	66 272	139	61 404
	1992	222	54 083	155	49 258
Counties, 1997					
Benton		5	149	1	(D)
Clackamas		21	(D)	12	269
Deschutes		3	(D)	1	(D)
Douglas		4	94	–	–
Hood River		33	2 502	33	2 502
Jackson		5	(D)	1	(D)
Klamath		7	5 057	2	(D)
Lane		7	271	1	(D)
Linn		4	(D)	–	–
Malheur		56	28 396	55	(D)
Marion		9	125	1	(D)
Multnomah		9	467	4	(D)
Polk		6	319	3	(D)
Umatilla		7	4 068	6	(D)
Washington		16	578	7	421
Yamhill		8	412	6	(D)
All other counties		11	22 996	6	22 676
OTHER RACES (SEE TEXT)					
State Total					
Oregon	1997	103	12 428	48	10 431
	1992	124	51 128	57	48 650

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

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

Geographic area	All farms		Farms with sales of $10,000 or more	
	Farms	Land in farms	Farms	Land in farms
OTHER RACES (SEE TEXT)—Con.				
Counties, 1997				
Benton	5	60	1	(D)
Clackamas	14	553	7	294
Columbia	4	53	–	–
Douglas	8	473	1	(D)
Jefferson	4	(D)	2	(D)
Klamath	3	(D)	2	(D)
Lane	7	235	4	150
Linn	10	1 037	2	(D)
Malheur	21	3 329	14	3 283
Marion	7	(D)	5	(D)
Morrow	5	638	5	638
Polk	5	84	–	–
Yamhill	5	(D)	3	(D)
All other counties	5	512	2	(D)

Table 38. **Operators of Spanish, Hispanic, or Latino Origin: 1997 and 1992**

[For classification of Spanish, Hispanic, or Latino origin, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of $10,000 or more	
	Farms	Land in farms	Farms	Land in farms
STATE TOTAL				
Oregon 1997	511	187 245	220	165 566
1992	306	177 871	139	165 465
COUNTIES, 1997				
Baker	5	17 688	4	(D)
Benton	12	1 753	6	1 575
Clackamas	51	1 638	21	863
Columbia	7	(D)	1	(D)
Coos	9	829	5	445
Crook	4	491	3	(D)
Deschutes	15	466	2	(D)
Douglas	27	6 764	6	5 688
Gilliam	4	(D)	1	(D)
Harney	8	14 394	4	6 465
Hood River	14	545	13	(D)
Jackson	39	7 727	10	6 811
Jefferson	8	1 506	5	1 284
Josephine	11	450	–	–
Klamath	20	5 032	5	(D)
Lake	8	23 767	4	23 337
Lane	24	3 277	9	2 966
Lincoln	3	(D)	1	(D)
Linn	30	9 515	8	8 352
Malheur	38	22 997	28	22 887
Marion	43	7 739	20	7 169
Morrow	7	(D)	7	(D)
Multnomah	11	704	4	(D)
Polk	21	1 424	8	958
Umatilla	28	17 323	11	(D)
Union	3	(D)	–	–
Wasco	3	(D)	2	(D)
Washington	26	4 457	15	4 355
Wheeler	3	14 311	3	14 311
Yamhill	22	1 025	10	811
All other counties	7	4 137	4	3 985

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												
Oregon ..... 1997..	1 622	7 733 138	262	132	110	165	214	739	516	1 023	22	399
1992..	1 395	7 120 465	177	105	107	157	193	656	458	932	45	324
Counties, 1997												
Baker	171	771 066	7	8	9	23	32	92	46	144	–	17
Benton	4	(D)	2	–	–	1	1	–	3	1	–	1
Clackamas	27	6 514	21	3	–	1	1	1	16	4	–	12
Coos.....	8	299	8	–	–	–	–	–	2	1	1	4
Crook	91	777 680	8	5	6	7	14	51	34	74	1	7
Curry	3	1 644	–	–	2	–	1	–	3	–	–	–
Deschutes	33	20 323	12	7	3	5	4	2	12	20	–	14
Douglas	30	30 787	12	2	5	1	3	7	11	16	1	2
Gilliam	20	183 876	–	–	–	1	–	19	2	15	–	4
Grant	132	827 166	11	9	6	8	19	79	61	83	1	19
Harney	185	1 114 849	13	6	10	14	32	110	34	158	2	46
Hood River	3	368	2	1	–	–	–	–	1	–	–	2
Jackson	78	89 209	22	16	10	11	9	10	36	52	–	18
Jefferson	39	274 945	5	3	4	7	3	17	16	18	–	11
Josephine	6	(D)	4	–	–	–	2	–	1	2	–	3
Klamath	99	275 718	13	13	7	20	13	33	26	62	1	29
Lake	94	544 927	5	7	1	7	15	59	34	77	–	22
Lane	19	5 572	13	3	–	1	1	1	14	1	–	4
Lincoln	12	1 984	7	–	4	1	–	–	6	1	–	6
Linn	20	2 953	13	3	1	3	–	–	9	–	–	11
Malheur	194	946 796	19	17	11	19	22	106	18	171	1	31
Marion	15	2 175	12	1	–	1	1	–	9	3	–	3
Morrow	32	361 576	2	2	1	2	4	21	19	9	–	11
Multnomah	7	1 856	2	–	5	–	–	–	–	–	–	7
Polk	9	521	8	–	1	–	–	–	5	1	1	2
Sherman	22	112 142	2	2	–	–	2	16	4	18	–	2
Tillamook.....	3	860	1	1	–	1	–	–	1	–	–	2
Umatilla	57	278 778	11	5	2	6	2	31	20	9	11	28
Union	51	142 246	7	6	6	10	8	14	16	10	–	36
Wallowa.....	57	215 038	4	6	8	9	12	18	28	9	–	25
Wasco	48	302 989	4	3	5	3	6	27	9	31	2	10
Wheeler.....	39	429 779	2	1	3	2	6	25	13	31	–	5
Yamhill.....	9	468	8	1	–	–	–	–	5	–	–	4
All other counties	5	1 873	2	1	–	1	1	–	2	2	–	1

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			
Oregon	406	180	226
COUNTIES, 1997			
Baker	4	4	–
Benton	4	4	–
Clackamas	18	18	–
Columbia	3	3	–
Coos	4	4	–
Crook	3	3	–
Curry	6	6	–
Deschutes	10	10	–
Douglas	9	9	–
Harney	4	3	1
Jackson	14	14	–
Jefferson	47	7	40
Klamath	16	16	–
Lake	3	3	–
Lane	7	7	–
Linn	12	12	–
Malheur	4	4	–
Marion	8	8	–
Morrow	3	3	–
Polk	6	6	–
Umatilla	14	9	5
Union	3	3	–
Wasco	188	8	180
Washington	3	3	–
Yamhill	5	5	–
All other counties	8	8	–

[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..	406	(X)	(X)
Land in farms ..... acres..	781 507	17 449 293	4.5
Estimated market value of land and buildings[2] ..... $1,000..	198 176	16 316 362	1.2
Estimated market value of all machinery and equipment[2] ..... $1,000..	11 757	1 885 620	.6
Total cropland ..... acres..	20 247	5 285 659	.4
Harvested cropland ..... acres..	8 359	3 154 523	.3
Cropland used only for pasture or grazing ..... acres..	6 699	909 186	.7
Other cropland ..... acres..	5 189	1 221 950	.4
Total woodland ..... acres..	(D)	1 841 874	(D)
Pastureland and rangeland other than cropland and woodland pastured ..... acres..	404 763	9 663 817	4.2
Irrigated land ..... acres..	6 530	1 948 739	.3
Harvested cropland ..... acres..	4 561	1 409 654	.3
Pastureland and other land ..... acres..	1 969	539 085	.4
Market value of agricultural products sold ..... $1,000..	15 326	2 969 194	.5
Crops, including nursery and greenhouse crops ..... $1,000..	13 195	2 114 196	.6
Livestock, poultry, and their products ..... $1,000..	2 131	854 998	.2
Total farm production expenses[2] ..... $1,000..	13 545	2 210 747	.6
Cattle and calves inventory ..... number..	8 700	1 559 162	.6
Beef cows ..... number..	5 088	695 635	.7
Milk cows ..... number..	149	86 747	.2
Heifers and heifer calves ..... number..	1 742	416 701	.4
Steers, steer calves, bulls, and bull calves ..... number..	1 721	360 079	.5
Cattle and calves sold ..... number..	3 424	979 199	.3
Cattle, including calves weighing 500 pounds or more ..... number..	1 978	777 432	.3
Cattle fattened on grain and concentrates for slaughter ..... number..	38	154 234	(Z)
Cattle weighing less than 500 pounds ..... number..	1 446	201 767	.7
Sheep and lambs inventory ..... number..	800	282 872	.3
Ewes 1 year old or older ..... number..	(D)	158 926	(D)
Sheep and lambs shorn ..... number..	(D)	256 564	(D)
Sheep and lambs sold ..... number..	(D)	317 872	(D)
Horses and ponies inventory ..... number..	2 449	68 276	3.6
Horses and ponies sold ..... number..	380	7 610	5.0
Crops harvested:			
Corn for grain or seed ..... acres..	(D)	27 029	(D)
Wheat for grain ..... acres..	(D)	882 862	(D)
Oats for grain ..... acres..	(D)	30 173	(D)
Hay - alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... acres..	2 654	1 066 643	.2

[1] Includes operators on and off reservations.
[2] Data are based on a sample of farms.

Appendix C.
Statistical Methodology

THE SCREENING PHASE AND THE MAIL LIST MODEL

The 1997 Census of Agriculture featured a pre-census screening phase that surveyed selected records, by mail or telephone, for presence or absence of agricultural activity. Records selected for screening had a low probability of qualifying as farms. All records responding to the screener and reporting no agricultural activity were removed from the census mail list. Eliminating nonfarm records from the mail list reduced respondent burden and data collection costs.

The screening phase included nearly 500,000 records. Records were selected for screening using one of the following criteria:

1) Records on selected agriculture specialty lists that had no other list source,

2) Records identified by a mail list model as having a low probability of being a farm.

A mail list model predicted the probability that an addressee on the 1997 preliminary census mail list operated a farm. The model defined groups based on combinations of characteristics such as source(s) of the mail list record, expected value of agricultural production, and geographic location. Farm proportions were estimated for these groups by calculating the proportion of 1992 census respondent records that were farms which exhibited the characteristics defined by the group. This proportion, also called the in-scope rate, provided an estimate of the probability that an addressee in the group operated a farm.

Each address record on the 1997 preliminary census mail list was assigned to a model group by matching record characteristics to model group characteristics. Records belonging to the groups with the highest farm probability were those more likely to be farms. Records with a farm probability of approximately 30 percent or less were selected for screening, along with records included on selected agriculture specialty lists as noted above.

Before screening, the preliminary census mail list consisted of 3,314,790 records. There were 478,298 records selected for screening. Of these, 125,570 records were determined to be nonfarms as a result of the screening phase and were removed. These records were removed from the final census mail list. The remaining 3,189,220 records received census report forms.

CENSUS SAMPLE DESIGN

All name and address records on the final census mail list were designated to receive a 1997 Census of Agriculture report form. Two different types of census report forms, sample and nonsample, were used to collect data. Sections 1 through 20 and 28 through 32 of the sample form were identical to sections on the nonsample census form. Sample form sections 21 through 27 contained additional questions on usage of fertilizers and chemicals, farm production expenditures, value of machinery and equipment, value of land and buildings, farm-related income, and hired workers. There were 11 regional versions of the nonsample form and 13 regional versions of the sample form with listings of crops varying by region. These different forms were used to reduce the response burden of the census, while providing reliable information on a large number of data items.

The sample form was mailed to all mail list records in Alaska, Hawaii, and Rhode Island and to a sample of records in other States selected from the final mail list. Mail list records were selected into the sample with certainty if they (1) were expected to have large total value of agricultural products sold or large acreage, (2) were multi-unit operations (i.e., separate farms producing under one company organization), (3) were in a county with less than 100 farms in 1992, or (4) had other special characteristics. Farms with special characteristics were abnormal farms, such as institutional farms, experimental and research farms, and Indian reservations. Mail list records in counties containing 100 to 199 farms in 1992 were systematically sampled at a rate of 1 in 2; records in counties containing 200 to 299 farms in 1992 were systematically sampled at a rate of 1 in 4; and records in counties containing 300 or more farms in 1992 were systematically sampled at a rate of 1 in 6. The remaining mail list records not chosen to receive the sample form received the nonsample census form. This differential sampling scheme was used to provide reliable data for the sample sections of the report form for all counties.

EDITING DATA AND IMPUTATION FOR ITEM NONRESPONSE

The census of agriculture complex edit and imputation system is an automated computerized system that performed the following functions:

- Ensured reasonable relationships between/among data items, values for various sizes of farms, combinations of commodities, and economic interactions.
- Ensured necessary consistencies were present (there were more than 70 distinct consistency requirements).
- Ensured climatic, geographic, legal, and physical constraints were met.

The system performed these and similar functions for more than 900 data key codes for sample records and approximately 850 data key codes for nonsample records.

For the 1997 Census of Agriculture, as in previous censuses, all reported data were keyed and then edited by computer. The edits were used to determine whether the reports met the minimum criteria to be counted as farms in the census. The complex edit and imputation system provided the basis for deciding to accept, impute (supply), delete, or alter the reported value for each data record item.

Whenever possible, edit imputations, deletions, and changes were based on component or related data on the respondent's report form. For some items, such as operator characteristics, data for that record from the previous census were used when available. Values for other missing or unacceptable reported data items were calculated based on reported quantities and known fixed price parameters.

When these and similar methods were not available and values had to be supplied, the imputation process used information reported for another farm operation in a geographically adjacent area with characteristics similar to those of the farm operation with incomplete data. For example, a farm operation that reported acres of corn harvested, but did not report quantity of corn harvested, was assigned the same bushels of corn per acre harvested as that of the last nearby farm with similar characteristics that reported acceptable yields during that particular execution of the computer edit. The imputation for missing items in each section of the report form was conducted separately; thus, assigned values for one operation could come from more than one respondent.

Prior to the imputation operation, a set of default values and relationships was assigned to the possible imputation variables. The relationships and values varied depending on the item being imputed. For example, different default values were assigned for several Standard Industrial Classifications and total value of sales categories when imputing hired farm labor expenses. These values and item relationships for the possible imputation variables were stored in the computer in a series of matrices.

Each execution of the computer edit consisted of records from only one State sorted by reported State and county. For a given execution of the edit, the stored entries in the various matrices were retained in memory only until a succeeding record having acceptable characteristics for the same sections of the report form was processed by the computer. Then the acceptable responses of the succeeding operation replaced those previously stored. When a record processed through the edit had unreported or unacceptable data, the record was assigned the last acceptable ratio or response from an operation with a similar set of characteristics. Once each execution of the computer edit for a State was completed, the possible imputation variables were reset to the default values and relationships for subsequent executions. An edit run usually consisted of 10,000 or more records.

After the initial computer edit, all keyed reports not meeting the census farm definition were reviewed to ensure that the data had been keyed correctly. Edit referrals were generated for 17 percent of the reports included as farms; they were reviewed for keying accuracy and to ensure that the computer edit actions were correct. If the results of the computer edit were not acceptable, corrections were made and the record re-edited.

CENSUS ESTIMATION

The 1997 Census of Agriculture used two types of statistical estimation procedures to account for whole farm nonresponse and sample data collection. The procedures were necessary because some farm operators did not respond to the census despite numerous attempts to contact them, and estimates for certain data items were based on a sample of farm operators rather than a full enumeration.

Whole Farm Nonresponse Estimation

Whole farm nonresponse to the census occurred when a response was never received for a record. If the record was a large farm, as defined by value of production or acreage, or a unique farm operation, intensive telephone or personal followup was conducted during census processing to obtain a response. If these attempts failed, either the NASS survey database, the census historic database, or other more current sources were used to impute data for the record.

During mail list development, the State Statistical Offices (SSOs), in an effort to reduce respondent burden, identified records that participated in multiple NASS surveys and/or situations where there were special reporting relationships between an enumerator and a respondent. These records were referred to as tagged records. The SSOs had full responsibility for the data collection for these records, including imputation of data for the record if a response was not obtainable.

Whole farm nonresponse that occurred within the remaining universe of records was accounted for by a statistical weighting procedure. The weights of the responding farms were adjusted to account for farms that did not respond. The information needed for this process was obtained from the 1997 Nonresponse Survey. The SSOs conducted the nonresponse survey using computer-assisted telephone interviewing (Blaise-CATI) or personal enumeration when telephone contact was not possible. Alaska and Rhode

Island were not eligible for the survey because all nonrespondents were subject to extensive followup. In these cases, data were collected by telephone or other methods. The nonresponse survey collected information from a sample of census nonrespondents to determine farm status and estimate the proportion of farms in the nonresponse universe. The information was then used to estimate the number of nonresponding farm operations by State and county.

The 1997 Nonresponse Survey consisted of a stratified systematic sample of the nonresponse records within each State. The sample was selected near the end of the census follow-up operations. Five strata were defined to be homogeneous on probability of farm status and were based on screener status, total value produced, and list source(s) of the mail list record.

Based on survey results, estimates of the proportion of census nonrespondents operating farms were made for each stratum in the State. The estimates were applied to the total number of census nonrespondents in that stratum, providing a State estimate of the number of census nonrespondents that operated farms. The number of census nonrespondents that operated farms was then derived for each county by stratum. This estimation procedure assumed that the distribution of farms in a stratum by county was the same for census nonrespondents as for census respondents.

Within each stratum in a county, a noninteger nonresponse weight was calculated and assigned to each eligible respondent farm record. Census respondent farms that were designated as large farms or tagged records or as farms that exhibited ''rare'' commodities were ineligible to represent nonrespondent farms and were excluded from the nonresponse weighting procedure. These records were assigned nonresponse weights of 1.0.

The noninteger nonresponse weight is the ratio of the sum of the estimated number of nonrespondent farms from the nonresponse survey and the number of eligible census respondent farms, divided by the number of eligible census respondent farms. Stratum controls were established to ensure that this weight never exceeded 2.0. For the published tabulations of the complete count items, the noninteger nonresponse weight was randomly rounded to an integer weight of either 1 or 2 for each record. For the sample count items, the noninteger nonresponse weight was used in the calculation of the final sample weight.

Table A quantifies the effect of the nonresponse estimation procedure on selected census data items. The percentages in this table are percents of the census values contributed by nonresponse estimation. These indicate the potential for bias in published figures resulting from nonresponse to the census. The estimates provided in this table do not reflect the effect of item nonresponse to individual census data items. The effect of this item nonresponse is discussed in the ''Census Nonsampling Error'' section.

Sample Estimation

Sample data estimation determined the population totals that would have resulted from a complete census for the items in sections 21 through 27 of the sample form. The estimates were obtained from a weighting procedure that assigned a weight to each respondent record containing sample items. For any given county, a sample item total was estimated by multiplying the data items for each farm in the county by the corresponding sample weight and summing over all sample records.

Each respondent sample farm was assigned a sample weight for use in producing estimates for all sample items. For example, if the weight given to a sample farm had the value 6, all sample data items reported by that farm were multiplied by 6.

The noninteger sample weight is calculated for each respondent sample farm by multiplying the noninteger nonrespondent weight by the sampling factor. For published tabulations of the sample count items, the noninteger sample weight was randomly rounded to an integer weight for each record. For certainty farms, the sampling factor equals 1 so the sample weight is just equal to the nonresponse weight. Sampling factor calculation for non-certainty farms is described below.

Within a county, the weighting procedure for non-certainty farms was performed in three steps using three variables. The first variable contained eight 1997 total value of agricultural production (TVP) groups. The second and third variables, Standard Industrial Classification (SIC) code and farm acreage, contained two groups. The three sets of groups were:

TVP	SIC	Acres
$1 to $999	01, 08 All crops	1 to 69
$1,000 to $2,499	02 All livestock	70 or more
$2,500 to $4,999		
$5,000 to $9,999		
$10,000 to $24,999		
$25,000 to $49,999		
$50,000 to $99,999		
$100,000 or more		

The first step in the estimation procedure classified the sample records into 32 mutually exclusive initial strata formed by the three variable groups. The total and sample farm counts were expanded to account for nonresponse. Each cell containing sample farm records was assigned an initial sample factor equal to the ratio of the total farm count to the sample farm count. This factor was approximately equal to the inverse of the probability of selecting a farm for the census sample.

The second step in the estimation procedure combined, when necessary, the 32 initial strata to increase the reliability of the weighting procedure. Any stratum that contained less than 10 sample farms or had a factor greater than twice the mail sample rate was collapsed with another stratum. The mail sample rate was either 2, 4, or 6,

depending on whether the county had a 1 in 2, 1 in 4, or 1 in 6 sample selection rate. The collapsing occurred within the 32 initial strata according to a specified collapsing pattern. After the collapsing process was completed, new total farm counts and sample farm counts were computed from each final strata and used to calculate final sample factors.

The final step calculated the noninteger sample weight as the product of the final sampling factor and the noninteger nonresponse weight. As described previously, the noninteger sample weight for each record is randomly rounded to an integer weight which is used in published tabulations. For example, if the final weight for a farm was 7.2, then the record would be rounded to either 7 or 8.

CENSUS SAMPLING ERROR

The sample for the 1997 Census of Agriculture was only one of a large number of possible samples of the same size that could have been selected using the same sample design. In this context, ''sample'' refers to the sample for both the nonresponse survey and the selection of farms to receive sample forms.

The standard error, or sampling error, of a survey estimate is a measure of the variation among the estimates from all possible samples. It is a measure of precision - that is, how well an estimate from a particular sample approximates the true population parameter. The percent relative standard error of an estimate is defined as the standard error of the estimate divided by the value of the estimate, then multiplied by 100. The true population parameter can be defined or conceptualized several different ways. One way is to think of the true population parameter as the average result of all possible samples (selected using a given sample design). A second way is to think of the true population parameter as the figure obtained from carrying out a complete enumeration of the population.

If all possible samples were selected, each of the samples surveyed under essentially the same conditions, and an estimate and its standard error calculated from each sample, then:

1. Approximately 90 percent of the intervals from 1.65 standard errors below the estimate to 1.65 standard errors above the estimate would include the true population parameter.
2. Approximately 95 percent of the intervals from 1.96 standard errors below the estimate to 1.96 standard errors above the estimate would include the true population parameter.

The following example illustrates the computations necessary to produce a confidence statement for an estimate. Assume that the estimate of number of farms for a State is 94,382 and the relative standard error of the estimate is 0.1 percent (0.001). Multiplying 94,382 by 0.001 yields 94, the standard error; therefore, a 90-percent confidence interval is 94,227 to 94,537 (i.e., 94,382 plus or minus 1.65 x 94). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 90 percent of these intervals would contain the true population parameter. Similarly, a 95-percent confidence interval is 94,198 to 94,566 (i.e., 94,382 plus or minus 1.96 x 94).

Census items were classified as either complete count or sample count items. All farm operators were asked the complete count items. Examples of complete count items were: land in farms, harvested cropland, livestock inventory and sales, crop acreage, quantities harvested and crop sales, land use, irrigation, government loans and payments, conservation acreage, type of organization, and operator characteristics.

Only a sample of farm operators were asked the sample count items. These items appeared only in sections 21 through 27 of the sample form. Sample count items were included under the following section headings: commercial fertilizers, chemicals, production expenses, farm machinery and equipment, value of land and buildings, farm-related income, and hired workers.

Variability in the estimates of complete count items was due only to the nonresponse survey estimation procedure. With regard to the estimates of sample count items, variability was due to both the nonresponse survey estimation procedure and the census sample selection and estimation procedure. Therefore, variability in the sample count item estimates tends to be larger than the variability in the complete count item estimates. Percent relative standard error is a common measure of variability.

Table B provides the generalized reliability estimates of the estimated number of farms in a county that reported complete count and sample count items. The top half of the table shows the percent relative standard errors for estimated number of farms in a county that reported a complete count item, and the bottom half relates to sample count items. These reliability estimates are derived from regression equations. Separate regression equations were used to produce each section of table B. Each regression equation was fit with the estimated number of farms in a county reporting an item as the independent variable and the relative variance of that estimate as the dependent variable for the appropriate counties in the State. To illustrate the use of this table, assume that the estimate of the number of farms reporting hogs and pigs for a particular county, as given in county table 15, is 89. Since hogs and pigs is a complete count data item, refer to the first part of table B and use the estimated percent relative standard error of the estimate from the row with farm count equal to or just less than the estimated number of farms, 89. For this example, the percent relative standard error of the estimate comes from the row for 75 farms reporting. For sample count items, follow the same procedure using the second part of table B. For counties with fewer than 100 farms in the 1992 Census of Agriculture, variability in sample count

item estimates came only from nonresponse survey estimation procedures. The estimated relative standard error for a sample count item in these counties may be obtained using the first part of table B.

Use caution when referring to the ''Sample Count Item'' section of table B to make inferences on counties. Some counties may have been sampled at the rate of 1 in 2 or 1 in 4, but the reliability estimates shown were computed using only data from counties sampled at the rate of 1 in 6. Therefore, the reliability estimates shown would likely be overstated (or conservative) if the county was actually sampled at a higher rate.

Table C presents the percent relative standard error of selected State data items for all farms, and table D presents the percent relative standard error of selected State data items for all farms with sales of $10,000 or more.

Table E presents the standard error for percent change in State totals from 1992 to 1997. The general purpose of the percent change estimate is to provide a relative measure of the difference in a characteristic between censuses. The relative change for a given characteristic is defined as the ratio of the difference of the 1997 and the 1992 estimate for that characteristic to the 1992 estimate. This ratio is multiplied by 100 to obtain the percent change. The standard error of a percent change estimate is the standard error of the ratio multiplied by 100.

Table F presents the percent relative standard error for State and county totals for selected data items. The percent relative standard error of the estimate for the same item differs among counties in the State. Reasons for this are differences among counties in the (1) total number of farms, (2) number of large farms included with certainty, (3) size classifications of the farms sampled, (4) amount of nonresponse, (5) general agricultural characteristics, and (6) specific characteristic being measured.

The farm counts and related estimates displayed in tables A through F relate to unadjusted census totals. These totals are the same as the ''Census total'' displayed in the first column of table G (which will be discussed later in this appendix).

For most of the tables in this appendix, and also many of the tables throughout the publication, there is a footnote that reads ''Data are based on a sample of farms.'' The table entries that this footnote relate to are estimates of totals. To illustrate, suppose that the entry ''other farm-related income'' is shown with this footnote and has some number of farms given. This number given would represent an estimated total number of farms with ''other farm-related income,'' based on the farms that were in the sample. This number should not be interpreted as the number of farms in the sample that have ''other farm-related income.''

CENSUS NONSAMPLING ERROR

The accuracy of the census counts is affected jointly by sampling errors (described in the previous section) and nonsampling errors. Extensive efforts were made to compile a complete and accurate mail list for the census, to design an understandable report form with instructions, and to minimize processing errors through the use of quality control measures. Nonsampling errors arise from many sources, including respondent or enumerator error or incorrect data keying, editing, or imputing for missing data. These nonsampling errors are further discussed in this section. Nonsampling error due to mail list incompleteness and duplication as well as misclassification of records on the mail list is called coverage error. The section titled ''Coverage Evaluation'' discusses the evaluation studies conducted to measure the extent of this error in the census.

Respondent and Enumerator Error

Incorrect or incomplete responses to the census report form or to the questions posed by an enumerator can introduce error into the census data. To reduce reporting error, detailed instructions for completing the report form were provided to each respondent. Questions were phrased as clearly as possible based on previous tests of the report form. In addition, each respondent's answers were checked for completeness and consistency by the complex edit and imputation system.

Item Nonresponse

As information flowed from data collection to tabulation, various types of item nonresponses were identified on the census report forms. Nonresponse to particular questions on the census report form that logically should have been present created a type of nonsampling error in both complete count and sample count data. In this case, information from a similar farm was used to impute for these missing data items. The resulting data may have been biased if the characteristics of the nonreporting respondents were different from those of reporting respondents for those items.

Processing Error

All phases of processing for each census report form were potential sources for the introduction of nonsampling error. An automated check-in recorded that the report had been returned and excluded from further followup mailings. Approximately one-third of the mail returns were reviewed to resolve questions dealing with multiple reports, respondent remarks, or no reported data. The remaining mail returns (about two-thirds) were batched and sent directly to data keying, along with some of the reviewed cases containing farm data. Keyed records were transmitted, formatted, and run through the complex edit and imputation system. About one-fifth of all forms edited were clerically reviewed for inconsistencies, omissions, or questionable values. While reviewing these forms, the edit review staff determined if the action taken by the computer edit and imputation system was correct. Edited records were tabulated to the county level. Each county was reviewed and, when necessary, individual records were corrected prior to publication.

Developing accurate processing methods is complicated by the complex structure of agriculture. Among the complexities are the many places to be included, the variety of arrangements under which farms are operated, the continuing changes in the relationship of operators to the farm operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete list of agriculture operations, the difficulty of contacting and identifying some types of contractor/contractee relationships, the operator's absence from the farm during the data collection period, and the operator's opinion that part or all of the operation does not qualify and should not be included in the census. During data collection and processing of the census, all operations underwent a number of quality control checks to ensure as accurate an application as possible.

COVERAGE EVALUATION

Coverage Overview

The primary objectives of the census of agriculture are to accurately count U.S. farms, measure commodity production and sales, and measure demographic characteristics of farm operators. Since 1945, an evaluation of census coverage has been conducted for each census of agriculture to provide estimates of the completeness of census farm counts. These results help to identify problems and focus improvements for future censuses.

According to coverage evaluation results, the past five censuses of agriculture included an average of 92 percent of U.S. farms and 98 percent of agriculture production. Complete enumeration of agricultural operations satisfying the farm definition of $1,000 or more in agricultural sales is complicated by the variety of arrangements under which farms are operated, the multiplicity of names used for an operation, the number of operations in which an operator participates, and the difficulty in classifying those operations just around the $1,000 sales range. In 1997, extensive efforts were made to compile as complete and accurate a mail list as possible, while reducing the duplication and number of nonfarm operations on the list.

The 1997 coverage evaluation program was designed to measure four components of error in the census farm counts. These components include:

1. Undercount due to farms Not on the Mail List (NML)
2. Overcount due to farms Duplicated or enumerated more than once (DUP)
3. Undercount due to farms Incorrectly Classified as nonfarms (ICU)
4. Overcount due to nonfarms Incorrectly Classified as farms (ICO).

The first component, mail list undercount, is by far the largest component of coverage error. Duplication, though occurring far less frequently, can involve larger farms and have a larger impact on acreage and sales estimates. The last two components involve the misclassification of either farms or nonfarms. Misclassification can arise from errors in either reporting or processing the data.

Table G - Coverage Estimates - illustrates the effect of coverage adjustments on census farm counts by demographic characteristics, land in farms, and total value of sales. The coverage total is defined as the net difference between undercounted and overcounted farms. The adjusted census total is the sum of the census total and the net coverage total. The relative standard error is shown for the final census coverage adjusted number. This number will be similar to the relative standard error for the census number, except when the coverage total is negative or close to zero. The coverage adjustment percentage shows the coverage total as a percentage of total census adjusted farms for that characteristic.

The 1997 Census of Agriculture is the first census to include all four components of coverage error in table G. Previous publications only included the coverage error component due to farms not on the mail list (NML). Because of this, caution should be taken when comparing coverage estimates from table G with previous years. In addition, the coverage total is a negative number for some characteristics. This means that the number of farms overcounted for this characteristic was greater than the number of farms undercounted.

Area Frame Surveys to Measure Mail List Undercoverage

Names and addresses collected in the 1997 June Agricultural Survey and 1997 Fall Area Survey were used to estimate the undercount due to farms not on the census mail list (NML). These names were matched to the census mail list, and those that did not match were contacted by telephone or person. The enumerator verified whether the operation had reported in the census, and if not, a census of agriculture report form was completed.

The percentage of farms missed in the census varies considerably by State. In general, farms not on the mail list tended to be small in acreage, production, and sales of agricultural products. Farm operations could be missed for various reasons, including the possibility that the operation started after the mail list was developed, the operation may be so small as not to appear in any agriculture-related source lists, or the operation may have been falsely classified as a nonfarm prior to mailout.

Classification Error Survey to Measure Three Types of Coverage Error

The remaining three types of coverage error were measured by the Classification Error Survey. This survey was used to estimate the number of farms counted more than once (DUP), the number of farms misclassified as nonfarms (ICU), and the number of nonfarms misclassified as farms (ICO). A sample of census of agriculture respondents was selected for reinterview to determine their farm/nonfarm status and collect information to identify

potential duplication. The farm classification from this interview was compared with the classification on the census of agriculture report form. Any differences between these two classifications were reconciled to determine the true farm status. Each operation was reviewed for duplication by matching the additional information received from the reinterview (landlords, tenants, other names, etc.) to the list of census respondents. Potential duplication was reviewed and discrepancies reconciled.

In general, the classification error rate is higher for small farms close to the $1,000 agricultural sales requirement. This rate is also higher for farms with small acreage (less than 49 acres), higher for tenant farms than for full- or part-owner farms, and higher for farms where farming is not the operator's principal occupation.

Coverage Estimation

The adjusted census total, T, is estimated as the census farm count, C, plus undercount and minus overcount adjustments. Undercount includes 1) farms not on the mail list (NML) and 2) farms incorrectly classified as nonfarms (ICU). Overcount includes 3) nonfarms incorrectly classified as farms (ICO) and 4) farms duplicated in the census (DUP). Altogether, the adjusted census total is:

$$T = C + (NML + ICU) - (ICO + DUP).$$

In some States, estimates of misclassification of farms owned by operators having rare demographic characteristics were based on particularly small sample sizes. Where such small sample sizes occurred, a form of small area estimation was used in which data from similar States contributed to that State's estimates. In these cases, the coverage totals are weighted totals of the direct State estimate and the direct estimate from the region. Direct estimates were used to the largest extent possible, based on the amount of survey cases available for the particular item being estimated.

Table A. **Percent of State Totals Contributed by Whole Farm Nonresponse Estimation: 1997**

Item	Percent of total	Item	Percent of total
Farms ..... number..	10.5	Corn for grain or seed ..... acres..	2.2
Land in farms ..... acres..	5.3	Wheat for grain ..... acres..	2.9
Estimated market value of land and buildings[1] ..... $1,000..	6.8	Livestock and poultry inventory:	
Market value of agricultural products sold ..... $1,000..	2.5	Cattle and calves..... number..	6.0
Harvested cropland..... acres..	4.1	Hogs and pigs ..... number..	7.4
		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	6.0	25	40.2
50	4.0	50	28.0
75	3.0	75	22.5
100	2.4	100	19.2
150	1.5	150	15.2
200	.8	200	12.7
300	.7	300	9.6
500	.5	500	6.1
750	.4	750	3.1
1,000.....	.4	1,000.....	2.7
1,500.....	.3	1,500.....	2.2
2,000.....	.3	2,000.....	1.9

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..	34 030	.4
Land in farms ..... acres..	17 449 293	.4
Average size of farm ..... acres..	513	.6
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD		
Total sales (see text) ..... farms..	34 030	.4
$1,000..	2 969 194	.2
Average per farm ..... dollars..	87 252	.5
Farms by value of sales:		
Less than $1,000 (see text) ..... farms..	5 719	.6
$1,000..	1 617	.8
$1,000 to $2,499 ..... farms..	6 302	.5
$1,000..	10 216	.6
$2,500 to $4,999 ..... farms..	5 027	.6
$1,000..	17 756	.6
$5,000 to $9,999 ..... farms..	3 971	.6
$1,000..	27 798	.6
$10,000 to $19,999 ..... farms..	3 189	.8
$1,000..	44 754	.8
$20,000 to $24,999 ..... farms..	932	1.2
$1,000..	20 636	1.2
$25,000 to $39,999 ..... farms..	1 670	1.1
$1,000..	52 322	1.1
$40,000 to $49,999 ..... farms..	748	1.4
$1,000..	33 023	1.4
$50,000 to $99,999 ..... farms..	1 904	1.1
$1,000..	134 134	1.1
$100,000 to $249,999 ..... farms..	2 192	1.0
$1,000..	352 729	.9
$250,000 to $499,999 ..... farms..	1 184	–
$1,000..	416 836	–
$500,000 or more ..... farms..	1 192	–
$1,000..	1 857 374	–
Sales by commodity or commodity group:		
Crops, including nursery and greenhouse crops ..... farms..	16 822	.5
$1,000..	2 114 196	.2
Grains ..... farms..	3 006	.6
$1,000..	240 290	.3
Corn for grain ..... farms..	199	1.8
$1,000..	14 756	.7
Wheat ..... farms..	2 514	.6
$1,000..	196 483	.3
Soybeans ..... farms..	–	–
$1,000..	–	–
Sorghum for grain ..... farms..	–	–
$1,000..	–	–
Barley ..... farms..	655	1.1
$1,000..	16 377	.6
Oats ..... farms..	470	1.2
$1,000..	5 537	1.2
Other grains ..... farms..	222	1.3
$1,000..	7 137	1.2
Cotton and cottonseed ..... farms..	–	–
$1,000..	–	–
Tobacco ..... farms..	–	–
$1,000..	–	–
Hay, silage, and field seeds ..... farms..	8 396	.5
$1,000..	444 541	.3
Vegetables, sweet corn, and melons ..... farms..	1 432	.7
$1,000..	213 101	.2
Fruits, nuts, and berries ..... farms..	3 764	.6
$1,000..	307 917	.4
Nursery and greenhouse crops ..... farms..	4 195	.7
$1,000..	676 429	.2
Other crops ..... farms..	851	.8
$1,000..	231 918	.2
Livestock, poultry, and their products ..... farms..	20 579	.4
$1,000..	854 998	.2
Poultry and poultry products ..... farms..	1 279	.9
$1,000..	99 215	.2
Dairy products ..... farms..	540	.9
$1,000..	207 871	.2
Cattle and calves ..... farms..	15 980	.4
$1,000..	480 260	.3
Hogs and pigs ..... farms..	1 182	.9
$1,000..	5 544	2.4
Sheep, lambs, and wool ..... farms..	3 022	.7
$1,000..	25 806	.6
Other livestock and livestock products (see text) ..... farms..	3 933	.6
$1,000..	36 303	1.1
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	4 594	.5
$1,000..	14 287	.7

Item	Total	Relative standard error of estimate (percent)
FARM PRODUCTION EXPENSES[1]		
Total farm production expenses ..... farms..	34 035	.4
$1,000..	2 210 747	.4
Average per farm ..... dollars..	64 955	.6
Livestock and poultry purchased ..... farms..	9 806	1.9
$1,000..	144 065	1.6
Feed for livestock and poultry ..... farms..	18 390	1.1
$1,000..	229 748	1.0
Commercially mixed formula feeds ..... farms..	10 104	1.9
$1,000..	107 419	.9
Seeds, bulbs, plants, and trees ..... farms..	9 564	1.7
$1,000..	74 020	1.1
Commercial fertilizer ..... farms..	17 542	1.2
$1,000..	150 171	.9
Agricultural chemicals ..... farms..	16 232	1.3
$1,000..	124 154	.8
Petroleum products ..... farms..	30 564	.6
$1,000..	88 887	.8
Electricity ..... farms..	23 607	.9
$1,000..	47 980	.9
Hired farm labor ..... farms..	12 798	1.5
$1,000..	478 595	.5
Contract labor ..... farms..	5 212	2.7
$1,000..	45 902	1.9
Repair and maintenance ..... farms..	26 900	.8
$1,000..	157 011	.8
Customwork, machine hire, and rental of machinery and equipment ..... farms..	9 343	1.9
$1,000..	56 963	1.5
Interest ..... farms..	11 839	1.6
$1,000..	151 901	1.2
Secured by real estate ..... farms..	8 909	2.0
$1,000..	93 378	1.7
Not secured by real estate ..... farms..	5 849	2.3
$1,000..	58 523	1.1
Cash rent ..... farms..	5 872	2.3
$1,000..	98 115	1.3
Property taxes ..... farms..	31 894	.5
$1,000..	62 214	1.0
All other farm production expenses ..... farms..	30 735	.6
$1,000..	301 022	.6
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]		
All farms ..... number..	34 036	.4
$1,000..	727 810	.9
Average per farm ..... dollars..	21 384	1.0
Farms with net gains[2] ..... number..	13 946	1.3
$1,000..	882 829	.6
Average net gain ..... dollars..	63 303	1.4
Farms with net losses ..... number..	20 090	.9
$1,000..	155 019	2.0
Average net loss ..... dollars..	7 716	2.2
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME		
Government payments ..... farms..	4 521	.6
$1,000..	46 160	.8
Other farm-related income[1] ..... farms..	9 234	2.0
$1,000..	74 463	3.2
Customwork and other agricultural services ..... farms..	2 726	4.1
$1,000..	27 307	6.0
Gross cash rent or share payments ..... farms..	3 693	3.6
$1,000..	22 274	5.1
Forest products, excluding Christmas trees and maple products ..... farms..	1 626	5.3
$1,000..	16 984	6.6
Other farm-related income sources ..... farms..	3 183	3.3
$1,000..	7 898	4.8
COMMODITY CREDIT CORPORATION LOANS		
Total ..... farms..	210	1.6
$1,000..	6 417	1.0

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	28 101	.5
	acres	5 285 659	.4
Harvested cropland	farms	22 312	.5
	acres	3 154 523	.3
Farms by acres harvested:			
1 to 9 acres	farms	7 652	.5
	acres	29 819	.6
10 to 19 acres	farms	3 533	.6
	acres	46 401	.7
20 to 29 acres	farms	1 924	.8
	acres	43 848	.8
30 to 49 acres	farms	1 982	.9
	acres	72 740	.9
50 to 99 acres	farms	2 212	.9
	acres	150 568	.9
100 to 199 acres	farms	1 720	1.0
	acres	233 465	1.0
200 to 499 acres	farms	1 706	.9
	acres	532 297	.9
500 to 999 acres	farms	873	.7
	acres	608 648	.7
1,000 acres or more	farms	710	–
	acres	1 436 737	–
Cropland:			
Pasture or grazing only	farms	13 384	.5
	acres	909 186	.8
Other cropland	farms	5 494	.6
	acres	1 221 950	.7
Total woodland	farms	10 616	.5
	acres	1 841 874	.7
Pastureland and rangeland other than cropland and woodland pastured	farms	9 415	.5
	acres	9 663 817	.5
Land in house lots, ponds, roads, wasteland, etc.	farms	21 406	.4
	acres	657 943	.8
Irrigated land	farms	15 348	.5
	acres	1 948 739	.5
Acres irrigated:			
1 to 9 acres	farms	5 554	.6
	acres	21 087	.6
10 to 49 acres	farms	4 564	.6
	acres	103 480	.7
50 to 99 acres	farms	1 659	.9
	acres	114 801	1.0
100 to 199 acres	farms	1 377	1.0
	acres	190 104	1.0
200 to 499 acres	farms	1 312	.9
	acres	403 459	.9
500 to 999 acres	farms	551	.9
	acres	375 260	.9
1,000 acres or more	farms	331	.7
	acres	740 548	.6
Harvested cropland irrigated	farms	11 786	.5
	acres	1 409 654	.4
Pasture and other land irrigated	farms	7 078	.5
	acres	539 085	1.0
Land under Conservation Reserve or Wetlands Reserve Programs	farms	1 512	1.0
	acres	492 735	1.3
VALUE OF LAND AND BUILDINGS[1]			
Estimated market value of land and buildings	farms	34 036	.4
	$1,000	16 316 362	.9
Average per farm	dollars	479 385	1.0
Average per acre	dollars	960	1.7
VALUE OF MACHINERY AND EQUIPMENT[1]			
Estimated market value of all machinery and equipment	farms	34 036	.4
	$1,000	1 885 620	1.0
Average per farm	dollars	55 401	1.1
AGRICULTURAL CHEMICALS[1]			
Commercial fertilizer	farms	17 375	1.2
	acres on which used	2 598 433	.9

Item		Total	Relative standard error of estimate (percent)
TENURE OF OPERATOR			
All operators	farms	34 030	.4
	acres	17 449 293	.4
Full owners	farms	24 508	.4
	acres	7 084 329	.6
Part owners	farms	6 844	.5
	acres	8 260 842	.5
Tenants	farms	2 678	.9
	acres	2 104 122	.7
OWNED AND RENTED LAND			
Land owned	farms	31 441	.4
	acres	12 380 671	.5
Owned land in farms	farms	31 352	.4
	acres	11 328 061	.5
Land rented or leased from others	farms	9 617	.5
	acres	6 255 472	.5
	landlords	25 110	.5
Rented or leased land in farms	farms	9 522	.5
	acres	6 121 232	.5
Land rented or leased to others	farms	4 278	.6
	acres	1 186 850	2.0
OPERATOR CHARACTERISTICS			
Operators by place of residence:			
On farm operated		28 469	.4
Not on farm operated		4 061	.9
Not reported		1 500	.7
Operators by principal occupation:			
Farming		15 648	.5
Other		18 382	.5
Operators by days worked off farm:			
Any		19 934	.5
200 days or more		13 110	.5
Operators by sex:			
Male	farms	29 230	.4
	acres	16 415 151	.4
Female	farms	4 800	.7
	acres	1 034 142	1.4
Average age of operator	years	54.5	.6
FARMS BY TYPE OF ORGANIZATION			
Individual or family (sole proprietorship)	farms	28 965	.4
	acres	9 108 061	.5
Partnership	farms	2 527	1.0
	acres	3 088 660	.7
Corporation:			
Family held	farms	1 990	.9
	acres	3 713 182	.5
More than 10 stockholders	farms	57	3.0
10 or less stockholders	farms	1 933	.9
Other than family held	farms	192	2.2
	acres	240 971	2.0
More than 10 stockholders	farms	29	3.9
10 or less stockholders	farms	163	2.4
Other—cooperative, estate or trust, institutional, etc.	farms	356	1.6
	acres	1 298 419	.6
HIRED FARM LABOR[1]			
Hired workers by days worked:			
150 days or more	farms	5 391	2.2
	workers	23 484	1.1
Less than 150 days	farms	11 853	1.6
	workers	100 936	1.5
INJURIES AND DEATHS			
Farm-related injuries:			
Operator and family members	farms	348	1.6
	number	400	1.6
Hired workers	farms	538	.8
	number	1 042	.5
Farm-related deaths:			
Operator and family members	farms	5	–
	number	5	–
Hired workers	farms	3	–
	number	4	–

See footnotes at end of table.

Table C. **Reliability Estimates of State Totals for All Farms: 1997**—Con.

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

Item		Total	Relative standard error of estimate (percent)
FARMS BY SIZE			
1 to 9 acres	farms	7 202	.5
	acres	34 812	.6
10 to 49 acres	farms	11 954	.5
	acres	286 496	.5
50 to 69 acres	farms	2 028	.8
	acres	117 792	.8
70 to 99 acres	farms	2 028	.8
	acres	166 161	.8
100 to 139 acres	farms	1 750	.9
	acres	202 186	.9
140 to 179 acres	farms	1 314	1.0
	acres	206 148	1.0
180 to 219 acres	farms	810	1.2
	acres	159 456	1.2
220 to 259 acres	farms	578	1.3
	acres	137 360	1.3
260 to 499 acres	farms	1 981	.8
	acres	711 368	.8
500 to 999 acres	farms	1 601	.8
	acres	1 123 945	.8
1,000 to 1,999 acres	farms	1 035	1.0
	acres	1 431 877	1.0
2,000 acres or more	farms	1 749	.7
	acres	12 871 692	.4
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM			
Oilseed and grain farming (1111)	farms	1 587	.9
	acres	2 672 275	.6
Vegetable and melon farming (1112)	farms	842	1.0
	acres	338 483	.7
Fruit and tree nut farming (1113)	farms	3 336	.7
	acres	228 757	1.1
Greenhouse, nursery, and floriculture production (1114)	farms	3 572	.8
	acres	224 260	.7
Other crop farming (1119)	farms	5 511	.6
	acres	2 257 435	.6
Beef cattle ranching and farming (112111)	farms	12 037	.5
	acres	10 709 595	.5
Cattle feedlots (112112)	farms	1 111	1.0
	acres	397 479	1.5
Dairy cattle and milk production (11212)	farms	469	.9
	acres	112 865	1.4
Hog and pig farming (1122)	farms	415	1.5
	acres	14 553	3.3
Poultry and egg production (1123)	farms	304	1.7
	acres	20 107	4.1
Sheep and goat farming (1124)	farms	1 488	.9
	acres	209 014	1.5
Animal aquaculture and other animal production (1125, 1129)	farms	3 358	.7
	acres	264 470	2.6
LIVESTOCK			
Cattle and calves inventory	farms	17 122	.4
	number	1 559 162	.4
Beef cows	farms	13 393	.4
	number	695 635	.6
Milk cows	farms	1 052	.8
	number	86 747	.3
Cattle and calves sold	farms	15 980	.4
	number	979 199	.4
	$1,000	480 260	.3
Hogs and pigs inventory	farms	1 383	.9
	number	33 152	2.3
Hogs and pigs sold	farms	1 182	.9
	number	54 864	2.3
	$1,000	5 544	2.4
Sheep and lambs of all ages inventory	farms	3 070	.7
	number	282 872	.8
Sheep and lambs sold	farms	2 846	.7
	number	317 872	.5
Horses and ponies inventory	farms	10 688	.5
	number	68 276	.7
Horses and ponies sold	farms	2 579	.7
	number	7 610	1.3
POULTRY			
Layers and pullets 13 weeks old and older inventory (see text)	farms	2 241	.8
	number	3 272 027	.3
Layers 20 weeks old and older	farms	2 199	.8
	number	2 748 184	.1
Broilers and other meat-type chickens sold	farms	156	2.1
	number	18 966 576	.6
SELECTED CROPS HARVESTED			
Corn for grain or seed	farms	244	1.6
	acres	27 029	.9
	bushels	5 132 811	.7
Corn for silage or green chop	farms	360	1.3
	acres	21 592	.8
	tons, green	534 454	.8
Wheat for grain	farms	2 531	.6
	acres	882 862	.3
	bushels	54 694 903	.3
Barley for grain	farms	750	1.0
	acres	109 108	.7
	bushels	7 568 675	.6
Oats for grain	farms	570	1.1
	acres	30 173	1.1
	bushels	2 742 017	1.1
Potatoes, excluding sweetpotatoes	farms	342	1.2
	acres	57 653	.3
	cwt	28 090 477	.2
Sugar beets for sugar	farms	167	1.3
	acres	19 126	.8
	tons	526 585	.7
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	12 933	.5
	acres	1 066 643	.5
	tons, dry	3 009 247	.5
Vegetables harvested for sale (see text)	farms	1 432	.7
	acres	155 242	.3
Land in orchards	farms	3 869	.6
	acres	96 270	.6

[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..	13 011	.6
Land in farms ..... acres..	15 527 926	.4
Average size of farm ..... acres..	1 193	.7
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD		
Total sales (see text) ..... farms..	13 011	.6
$1,000..	2 911 808	.2
Average per farm ..... dollars..	223 796	.6
Farms by value of sales:		
$10,000 to $19,999 ..... farms..	3 189	.7
$1,000..	44 754	.7
$20,000 to $24,999 ..... farms..	932	1.2
$1,000..	20 636	1.2
$25,000 to $39,999 ..... farms..	1 670	1.1
$1,000..	52 322	1.1
$40,000 to $49,999 ..... farms..	748	1.4
$1,000..	33 023	1.4
$50,000 to $99,999 ..... farms..	1 904	1.1
$1,000..	134 134	1.1
$100,000 to $249,999 ..... farms..	2 192	1.0
$1,000..	352 729	.9
$250,000 to $499,999 ..... farms..	1 184	–
$1,000..	416 836	–
$500,000 or more ..... farms..	1 192	–
$1,000..	1 857 374	–
Sales by commodity or commodity group:		
Crops, including nursery and greenhouse crops ..... farms..	9 264	.6
$1,000..	2 094 316	.2
Grains ..... farms..	2 706	.6
$1,000..	239 367	.3
Corn for grain ..... farms..	191	1.7
$1,000..	14 736	.7
Wheat ..... farms..	2 336	.6
$1,000..	195 899	.3
Soybeans ..... farms..	–	–
$1,000..	–	–
Sorghum for grain ..... farms..	–	–
$1,000..	–	–
Barley ..... farms..	613	1.1
$1,000..	16 259	.6
Oats ..... farms..	388	1.3
$1,000..	5 382	1.3
Other grains ..... farms..	209	1.3
$1,000..	7 091	1.2
Cotton and cottonseed ..... farms..	–	–
$1,000..	–	–
Tobacco ..... farms..	–	–
$1,000..	–	–
Hay, silage, and field seeds ..... farms..	4 227	.7
$1,000..	436 214	.3
Vegetables, sweet corn, and melons ..... farms..	1 055	.7
$1,000..	212 361	.2
Fruits, nuts, and berries ..... farms..	2 168	.7
$1,000..	303 976	.4
Nursery and greenhouse crops ..... farms..	2 393	.8
$1,000..	670 604	.2
Other crops ..... farms..	785	.7
$1,000..	231 795	.1
Livestock, poultry, and their products ..... farms..	7 178	.6
$1,000..	817 491	.2
Poultry and poultry products ..... farms..	222	1.9
$1,000..	98 754	.2
Dairy products ..... farms..	503	.9
$1,000..	207 834	.2
Cattle and calves ..... farms..	6 152	.6
$1,000..	453 049	.3
Hogs and pigs ..... farms..	321	1.6
$1,000..	4 530	2.8
Sheep, lambs, and wool ..... farms..	947	1.0
$1,000..	22 951	.6
Other livestock and livestock products (see text) ..... farms..	1 154	1.0
$1,000..	30 373	1.2
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	1 095	.9
$1,000..	10 064	1.0

Item	Total	Relative standard error of estimate (percent)
FARM PRODUCTION EXPENSES[1]		
Total farm production expenses ..... farms..	12 994	.6
$1,000..	2 085 962	.4
Average per farm ..... dollars..	160 533	.7
Livestock and poultry purchased ..... farms..	3 975	2.7
$1,000..	134 405	1.7
Feed for livestock and poultry ..... farms..	6 065	1.8
$1,000..	214 770	1.0
Commercially mixed formula feeds ..... farms..	3 537	2.9
$1,000..	103 367	1.0
Seeds, bulbs, plants, and trees ..... farms..	6 450	1.8
$1,000..	72 989	1.2
Commercial fertilizer ..... farms..	9 215	1.3
$1,000..	146 175	.9
Agricultural chemicals ..... farms..	8 587	1.3
$1,000..	121 507	.8
Petroleum products ..... farms..	12 670	.7
$1,000..	80 797	.8
Electricity ..... farms..	10 715	1.1
$1,000..	43 842	1.0
Hired farm labor ..... farms..	7 720	1.6
$1,000..	474 935	.5
Contract labor ..... farms..	3 158	3.0
$1,000..	44 025	1.9
Repair and maintenance ..... farms..	11 972	.8
$1,000..	140 250	.8
Customwork, machine hire, and rental of machinery and equipment ..... farms..	5 318	2.2
$1,000..	54 353	1.5
Interest ..... farms..	7 150	1.7
$1,000..	136 056	1.2
Secured by real estate ..... farms..	5 045	2.3
$1,000..	79 023	1.7
Not secured by real estate ..... farms..	4 457	2.3
$1,000..	57 033	1.1
Cash rent ..... farms..	4 416	2.4
$1,000..	96 661	1.3
Property taxes ..... farms..	11 872	.8
$1,000..	38 277	1.3
All other farm production expenses ..... farms..	12 993	.6
$1,000..	286 920	.6
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]		
All farms ..... number..	12 994	.6
$1,000..	794 726	.8
Average per farm ..... dollars..	61 161	1.0
Farms with net gains[2] ..... number..	9 642	1.2
$1,000..	875 097	.6
Average net gain ..... dollars..	90 759	1.4
Farms with net losses ..... number..	3 352	3.2
$1,000..	80 371	3.1
Average net loss ..... dollars..	23 977	4.4
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME		
Government payments ..... farms..	3 338	.6
$1,000..	38 128	.6
Other farm-related income[1] ..... farms..	4 681	2.4
$1,000..	57 136	3.5
Customwork and other agricultural services ..... farms..	1 587	5.0
$1,000..	24 951	6.5
Gross cash rent or share payments ..... farms..	1 559	5.2
$1,000..	14 722	4.8
Forest products, excluding Christmas trees and maple products ..... farms..	638	8.0
$1,000..	10 386	7.3
Other farm-related income sources ..... farms..	2 247	3.4
$1,000..	7 077	4.8
COMMODITY CREDIT CORPORATION LOANS		
Total ..... farms..	205	1.6
$1,000..	6 410	1.0

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)
LAND IN FARMS ACCORDING TO USE			
Total cropland	farms	11 958	.6
	acres	4 665 369	.4
Harvested cropland	farms	11 046	.6
	acres	2 993 089	.3
Cropland:			
Pasture or grazing only	farms	4 531	.7
	acres	647 706	.9
Total woodland	farms	3 755	.7
	acres	1 420 034	.8
Pastureland and rangeland other than cropland and woodland pastured	farms	4 027	.7
	acres	8 903 841	.4
Land in house lots, ponds, roads, wasteland, etc.	farms	7 911	.6
	acres	538 682	.7
Irrigated land	farms	7 911	.6
	acres	1 811 155	.4
Harvested cropland irrigated	farms	7 007	.6
	acres	1 355 571	.4
Pasture and other land irrigated	farms	2 955	.7
	acres	455 584	1.0
Land under Conservation Reserve or Wetlands Reserve Programs	farms	922	1.0
	acres	332 436	1.2
VALUE OF LAND AND BUILDINGS[1]			
Estimated market value of land and buildings	farms	12 994	.6
	$1,000	11 396 981	1.0
Average per farm	dollars	877 096	1.2
Average per acre	dollars	755	1.8
VALUE OF MACHINERY AND EQUIPMENT[1]			
Estimated market value of all machinery and equipment	farms	12 994	.6
	$1,000	1 468 684	1.2
Average per farm	dollars	113 028	1.3
AGRICULTURAL CHEMICALS[1]			
Commercial fertilizer	farms	9 149	1.3
	acres on which used	2 490 775	1.0
TENURE OF OPERATOR			
All operators	farms	13 011	.6
	acres	15 527 926	.4
Full owners	farms	6 868	.7
	acres	5 843 995	.6
Part owners	farms	4 482	.5
	acres	7 792 458	.4
Tenants	farms	1 661	1.0
	acres	1 891 473	.8
OWNED AND RENTED LAND			
Land owned	farms	11 400	.6
	acres	10 547 024	.5
Owned land in farms	farms	11 350	.6
	acres	9 890 885	.4
Land rented or leased from others	farms	6 186	.6
	acres	5 749 423	.5
	landlords	19 372	.5
Rented or leased land in farms	farms	6 143	.6
	acres	5 637 041	.5
Land rented or leased to others	farms	1 844	.8
	acres	768 521	2.7
OPERATOR CHARACTERISTICS			
Operators by place of residence:			
On farm operated		10 346	.6
Not on farm operated		2 133	1.1
Not reported		532	1.1
Operators by principal occupation:			
Farming		9 172	.6
Other		3 839	.8
Operators by days worked off farm:			
Any		5 517	.7
200 days or more		2 918	.8
Operators by sex:			
Male		11 830	.6
Female		1 181	1.1
Average age of operator	years	53.7	.8

Item		Total	Relative standard error of estimate (percent)
FARMS BY TYPE OF ORGANIZATION			
Individual or family (sole proprietorship)	farms	9 399	.6
	acres	7 682 157	.5
Partnership	farms	1 665	1.1
	acres	2 917 723	.7
Corporation:			
Family held	farms	1 655	.8
	acres	3 627 533	.5
More than 10 stockholders	farms	37	2.4
10 or less stockholders	farms	1 618	.9
Other than family held	farms	144	2.2
	acres	154 704	2.6
More than 10 stockholders	farms	25	3.6
10 or less stockholders	farms	119	2.5
Other—cooperative, estate or trust, institutional, etc.	farms	148	2.5
	acres	1 145 809	.6
HIRED FARM LABOR[1]			
Hired workers by days worked:			
150 days or more	farms	4 377	2.2
	workers	22 414	1.0
Less than 150 days	farms	6 824	1.7
	workers	88 010	1.5
INJURIES AND DEATHS			
Farm-related injuries:			
Operator and family members	farms	167	2.1
	number	193	2.2
Hired workers	farms	516	.8
	number	1 013	.5
Farm-related deaths:			
Operator and family members	farms	3	–
	number	(D)	(D)
Hired workers	farms	3	–
	number	(D)	(D)
FARMS BY SIZE			
1 to 9 acres		1 102	1.1
10 to 49 acres		2 482	.9
50 to 69 acres		708	1.3
70 to 99 acres		897	1.1
100 to 139 acres		944	1.1
140 to 179 acres		741	1.2
180 to 219 acres		501	1.4
220 to 259 acres		389	1.5
260 to 499 acres		1 455	.9
500 to 999 acres		1 272	.8
1,000 to 1,999 acres		895	.9
2,000 acres or more		1 625	.7
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM			
Oilseed and grain farming (1111)		1 021	.8
Vegetable and melon farming (1112)		628	1.0
Fruit and tree nut farming (1113)		1 713	.9
Greenhouse, nursery, and floriculture production (1114)		1 979	.9
Other crop farming (1119)		2 579	.8
Beef cattle ranching and farming (112111)		3 661	.7
Cattle feedlots (112112)		127	2.4
Dairy cattle and milk production (11212)		459	.9
Hog and pig farming (1122)		61	3.7
Poultry and egg production (1123)		86	2.2
Sheep and goat farming (1124)		200	2.1
Animal aquaculture and other animal production (1125, 1129)		497	1.5
LIVESTOCK			
Cattle and calves inventory	farms	6 204	.6
	number	1 388 317	.4
Beef cows	farms	5 022	.6
	number	614 375	.6
Milk cows	farms	653	.9
	number	85 924	.3
Cattle and calves sold	farms	6 152	.6
	number	908 537	.4
	$1,000	453 049	.3
Hogs and pigs inventory	farms	381	1.6
	number	25 800	2.9
Hogs and pigs sold	farms	321	1.6
	number	45 520	2.7
	$1,000	4 530	2.8
Sheep and lambs of all ages inventory	farms	962	1.0
	number	227 904	.8
Sheep and lambs sold	farms	914	1.0
	number	278 613	.6
Horses and ponies inventory	farms	3 500	.7
	number	28 018	.9
Horses and ponies sold	farms	785	1.2
	number	4 042	2.3

See footnotes at end of table.

Table D. Reliability Estimates of State Totals for Farms With Sales of $10,000 or More: 1997—Con.

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

Item		Total	Relative standard error of estimate (percent)
POULTRY			
Layers and pullets 13 weeks old and older inventory (see text)	farms	357	1.7
	number	3 236 745	.3
Layers 20 weeks old and older	farms	353	1.7
	number	2 717 378	.1
Broilers and other meat-type chickens sold	farms	68	2.5
	number	18 960 076	.6
SELECTED CROPS HARVESTED			
Corn for grain or seed	farms	220	1.6
	acres	26 929	.9
	bushels	5 121 125	.8
Corn for silage or green chop	farms	324	1.3
	acres	21 304	.8
	tons, green	528 794	.8
Wheat for grain	farms	2 342	.6
	acres	878 925	.3
	bushels	54 518 806	.3
SELECTED CROPS HARVESTED—Con.			
Barley for grain	farms	701	1.0
	acres	107 847	.7
	bushels	7 499 107	.6
Oats for grain	farms	472	1.2
	acres	28 907	1.1
	bushels	2 647 931	1.1
Potatoes, excluding sweetpotatoes	farms	296	1.1
	acres	57 533	.3
	cwt	28 084 554	.2
Sugar beets for sugar	farms	167	1.3
	acres	19 126	.8
	tons	526 585	.7
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	5 558	.6
	acres	932 733	.5
	tons, dry	2 753 432	.5
Vegetables harvested for sale (see text)	farms	1 055	.7
	acres	154 729	.3
Land in orchards	farms	1 671	.8
	acres	85 599	.6

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

Table E. **Reliability Estimates of Percent Change in State Totals: 1992 to 1997**

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

Item	All farms		Farms with sales of $10,000 or more	
	Percent change from 1992 to 1997	Standard error of estimate	Percent change from 1992 to 1997	Standard error of estimate
Farms ..... number	6.7	1.1	7.5	1.2
Land in farms ..... acres	–.9	.5	–.5	.4
Average size of farm ..... acres	–7.1	1.1	–7.4	1.1
Estimated market value of land and buildings[1]:				
Average per farm ..... dollars	29.2	2.3	24.5	2.4
Average per acre ..... dollars	44.8	3.1	39.0	3.2
Estimated market value of all machinery and equipment[1]:				
Average per farm ..... dollars	14.9	2.1	17.0	2.4
Farms by size:				
1 to 9 acres	14.0	1.5	29.5	2.2
10 to 49 acres	6.4	1.3	13.3	1.8
50 to 179 acres	5.5	.9	9.8	1.2
180 to 499 acres	–.6	1.2	–2.7	1.2
500 to 999 acres	6.2	1.6	4.9	1.5
1,000 to 1,999 acres	3.8	1.0	3.9	1.0
2,000 acres or more	3.2	.8	2.9	.7
Total cropland ..... farms	6.0	1.1	8.2	1.2
acres	4.9	.6	5.0	.5
Harvested cropland ..... farms	7.6	1.1	10.9	1.2
acres	11.7	.5	12.4	.5
Irrigated land ..... farms	2.3	1.1	3.5	1.2
acres	20.1	.8	20.8	.8
Market value of agricultural products sold $1,000	29.5	.4	30.0	.4
Average per farm ..... dollars	21.4	1.3	20.9	1.4
Crops, including nursery and greenhouse crops $1,000	45.6	.4	45.9	.4
Livestock, poultry, and their products $1,000	1.7	.4	1.6	.4
Farms by value of sales:				
Less than $2,500	4.6	1.1	(X)	(X)
$2,500 to $4,999	10.0	1.6	(X)	(X)
$5,000 to $9,999	6.3	1.5	(X)	(X)
$10,000 to $24,999	8.4	1.4	8.4	1.4
$25,000 to $49,999	10.8	1.7	10.8	1.7
$50,000 to $99,999	–1.9	1.7	–1.9	1.7
$100,000 to $249,999	1.7	1.2	1.7	1.2
$250,000 to $499,999	5.9	–	5.9	–
$500,000 or more	32.2	–	32.2	–
Total farm production expenses[1] $1,000	17.5	.7	18.5	.9
Average per farm ..... dollars	10.0	1.4	10.5	1.5
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms	6.8	1.2	7.2	1.4
$1,000	82.4	2.7	70.2	2.1
Average per farm ..... dollars	70.8	3.2	58.7	2.8
Operators by principal occupation:				
Farming	2.2	1.0	.9	1.1
Other	10.8	1.4	27.7	1.8
Operators by days worked off farm:				
Any	8.2	1.3	13.4	1.6
200 days or more	8.4	1.3	21.2	1.8
Livestock and poultry:				
Cattle and calves inventory ..... farms	.2	1.1	1.2	1.1
number	6.4	.7	6.6	.6
Beef cows ..... farms	2.2	1.1	5.4	1.2
number	10.5	.8	10.8	.8
Milk cows ..... farms	–31.7	.9	–33.5	.8
number	–12.4	.4	–12.3	.3
Cattle and calves sold ..... farms	2.4	1.1	.5	1.1
number	8.9	.6	8.7	.6
Hogs and pigs inventory ..... farms	–17.1	1.3	–6.2	2.1
number	–43.1	1.6	–47.1	1.8
Hogs and pigs sold ..... farms	–19.2	1.3	–13.7	2.0
number	–43.7	1.5	–45.9	1.6
Sheep and lambs inventory ..... farms	–15.6	1.1	–11.9	1.5
number	–28.0	.7	–26.0	.8
Layers and pullets 13 weeks old and older inventory (see text) ..... farms	–9.6	1.3	–12.7	2.0
number	10.8	.3	11.4	.3
Broilers and other meat-type chickens sold ..... farms	–25.0	2.2	–23.6	2.4
number	.2	.6	.3	.6
Selected crops harvested:				
Wheat for grain ..... farms	–16.3	.8	–12.3	.8
acres	–4.5	.4	–4.1	.4
bushels	17.6	.5	18.0	.5
Barley for grain ..... farms	–31.6	.9	–29.6	1.0
acres	–14.2	.7	–13.7	.7
bushels	–2.8	.8	–2.5	.8
Oats for grain ..... farms	–29.6	1.1	–23.0	1.3
acres	–21.1	1.2	–16.5	1.3
bushels	–7.1	1.5	–3.9	1.6
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	7.2	1.2	9.6	1.3
acres	22.2	1.0	25.7	1.0
tons, dry	32.2	1.1	34.5	1.1
Vegetables harvested for sale (see text) ..... farms	–5.1	1.1	–3.4	1.0
acres	5.2	.4	5.4	.4
Land in orchards ..... farms	–7.9	1.1	2.6	1.4
acres	.1	.9	2.5	.9

[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)
Oregon	**34 030**	**.4**	**17 449 293**	**.4**	**513**	**.6**	**479 385**	**1.0**	**1 885 620**	**1.0**
Baker	704	.6	1 007 737	1.4	1 431	1.5	726 624	4.1	43 716	8.7
Benton	726	.4	130 818	1.0	180	1.1	413 094	5.1	39 939	4.5
Clackamas	3 745	.4	179 650	.8	48	.9	366 977	2.6	137 330	3.2
Clatsop	229	.3	22 783	2.8	99	2.8	372 082	11.9	6 257	10.7
Columbia	686	.3	65 567	1.2	96	1.3	334 587	5.7	17 653	6.3
Coos	675	.6	163 021	2.3	242	2.4	344 882	11.3	20 545	7.0
Crook	521	.5	916 451	1.0	1 759	1.1	607 867	4.2	34 711	12.1
Curry	168	.6	84 781	4.8	505	4.9	753 857	8.4	6 916	5.8
Deschutes	1 235	.5	124 395	1.6	101	1.6	368 394	7.1	45 643	11.3
Douglas	1 908	.4	401 635	1.4	211	1.4	323 720	5.6	50 672	6.5
Gilliam	166	1.2	742 728	1.4	4 474	1.8	1 179 942	2.6	28 863	6.6
Grant	407	.8	1 080 756	1.2	2 655	1.5	938 073	4.6	20 248	13.1
Harney	504	.8	1 358 883	1.0	2 696	1.3	795 492	7.3	29 601	6.9
Hood River	537	.5	28 362	1.3	53	1.4	435 717	4.7	32 014	6.1
Jackson	1 623	.4	246 101	1.7	152	1.8	352 746	4.9	52 654	5.1
Jefferson	399	.6	783 466	.7	1 964	.9	765 509	6.5	42 007	9.5
Josephine	616	.4	34 565	2.8	56	2.8	219 482	7.7	16 339	11.8
Klamath	1 066	.7	713 534	1.3	669	1.5	506 725	3.7	76 828	7.8
Lake	418	.5	736 694	1.2	1 762	1.3	774 536	6.6	30 182	6.4
Lane	2 104	.4	223 720	1.1	106	1.2	335 645	3.2	72 220	3.5
Lincoln	306	.4	31 935	2.4	104	2.4	277 833	8.6	7 390	6.9
Linn	2 009	.3	393 393	.6	196	.7	455 721	2.8	123 788	3.1
Malheur	1 207	.5	1 257 201	1.0	1 042	1.1	655 345	6.8	124 891	3.0
Marion	2 546	.5	306 083	.6	120	.8	499 781	2.3	223 215	3.8
Morrow	420	.6	1 118 226	.6	2 662	.8	909 211	3.1	68 895	5.0
Multnomah	577	.6	34 479	1.3	60	1.4	373 916	5.6	20 744	7.0
Polk	1 147	.4	171 423	.7	149	.8	497 762	4.3	55 138	2.6
Sherman	168	.5	425 036	1.1	2 530	1.2	851 876	4.9	28 292	3.8
Tillamook	313	.3	35 580	.8	114	.9	386 574	5.0	20 658	3.6
Umatilla	1 488	.4	1 345 097	.8	904	.9	611 467	2.8	132 649	3.3
Union	832	.4	531 990	1.0	639	1.1	470 924	5.9	45 800	4.7
Wallowa	459	.5	620 886	1.3	1 353	1.4	625 472	5.7	22 307	7.6
Wasco	470	.5	1 135 198	.7	2 415	.8	825 304	4.1	40 796	4.8
Washington	1 681	.5	130 887	.7	78	.9	457 895	3.0	77 460	2.9
Wheeler	157	.6	679 912	1.0	4 331	1.1	1 246 042	3.4	7 804	5.3
Yamhill	1 813	.4	186 320	1.4	103	1.4	456 510	3.0	81 456	3.1

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)
Oregon	**55 401**	**1.1**	**2 969 194**	**.2**	**87 252**	**.5**	**34 035**	**.4**	**2 210 747**	**.4**
Baker	62 096	8.7	53 876	.8	76 528	1.0	704	.7	38 254	3.2
Benton	54 937	4.6	70 202	.4	96 697	.5	727	.6	45 475	1.1
Clackamas	36 670	3.2	276 251	.2	73 765	.5	3 744	.5	198 946	.9
Clatsop	27 323	10.7	5 325	1.5	23 253	1.5	229	1.1	5 729	4.8
Columbia	25 733	6.3	24 851	.4	36 225	.5	686	.6	15 440	3.5
Coos	30 437	7.0	30 527	1.1	45 225	1.3	675	.7	23 122	5.7
Crook	66 624	12.1	31 436	.9	60 338	1.0	521	.7	26 606	4.2
Curry	41 164	6.0	13 061	1.1	77 743	1.2	168	1.7	8 994	2.2
Deschutes	36 958	11.3	21 495	1.2	17 405	1.3	1 235	.6	21 161	3.7
Douglas	26 571	6.5	35 338	.8	18 521	.9	1 907	.5	28 485	4.4
Gilliam	171 802	6.8	24 526	.8	147 746	1.5	168	1.5	18 334	2.1
Grant	49 749	13.1	17 093	1.6	41 998	1.7	407	.8	17 141	7.1
Harney	58 732	7.0	38 883	1.0	77 150	1.3	504	1.0	33 624	3.9
Hood River	59 615	6.2	63 306	.6	117 888	.8	537	.7	46 384	2.9
Jackson	32 463	5.1	50 957	.6	31 396	.7	1 622	.6	43 939	1.8
Jefferson	105 019	9.5	43 152	.7	108 150	.9	400	.9	35 022	4.2
Josephine	26 567	11.8	16 204	.9	26 305	1.0	615	.7	13 815	5.9
Klamath	72 071	7.9	100 622	.5	94 392	.9	1 066	.7	79 204	2.4
Lake	72 206	6.4	42 759	.7	102 294	.9	418	.7	30 260	4.9
Lane	34 309	3.6	87 170	.4	41 430	.6	2 105	.5	72 083	1.5
Lincoln	24 149	7.0	4 127	2.3	13 488	2.3	306	1.1	3 981	12.7
Linn	61 586	3.1	174 215	.3	86 717	.4	2 010	.4	126 891	1.3
Malheur	103 558	3.0	208 218	.3	172 509	.6	1 206	.6	160 351	1.3
Marion	87 707	3.9	438 369	.2	172 179	.6	2 545	.6	313 438	.6
Morrow	164 036	5.1	141 531	.2	336 979	.6	420	.7	112 702	1.4
Multnomah	35 952	7.1	41 326	.5	71 621	.8	577	.8	26 365	1.9
Polk	48 030	2.7	91 094	.4	79 420	.5	1 148	.6	63 511	1.4
Sherman	168 404	4.1	23 937	.7	142 484	.9	168	1.5	16 811	2.3
Tillamook	66 000	3.6	62 504	.4	199 693	.5	313	.7	47 827	2.4

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	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)
Umatilla	89 026	3.3	249 201	.2	167 474	.5	1 490	.5	176 914	.7
Union	55 048	4.8	47 731	.5	57 369	.6	832	.6	34 606	4.3
Wallowa	48 600	7.6	27 436	1.1	59 774	1.2	459	.7	22 000	4.6
Wasco	86 800	4.9	56 987	.6	121 249	.7	470	.7	42 762	2.2
Washington	46 025	3.0	186 045	.3	110 675	.5	1 683	.6	128 851	1.2
Wheeler	49 708	5.5	6 602	1.5	42 053	1.6	157	1.5	6 039	4.0
Yamhill	44 929	3.1	162 837	.3	89 817	.5	1 813	.5	125 681	1.0

Farm production expenses[1]—Con.

Geographic area	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)
Oregon	**9 806**	**1.9**	**144 065**	**1.6**	**18 390**	**1.1**	**229 748**	**1.0**	**9 564**	**1.7**	**74 020**	**1.1**
Baker	382	8.1	6 398	7.5	494	5.7	5 599	7.7	228	12.0	738	6.7
Benton	140	17.3	867	27.7	351	8.2	3 280	2.4	234	10.7	1 511	4.9
Clackamas	885	6.3	7 698	7.3	1 774	3.0	19 505	3.9	1 052	5.0	6 900	5.6
Clatsop	77	16.4	225	17.8	179	6.0	1 936	13.0	13	41.4	8	54.1
Columbia	179	15.5	608	27.6	463	5.8	1 680	7.9	114	16.2	124	31.1
Coos	196	13.7	2 391	22.1	449	6.0	3 463	9.6	102	18.7	442	34.0
Crook	177	13.7	1 877	3.0	316	9.0	2 867	4.3	75	15.8	410	11.1
Curry	65	10.6	930	3.8	113	6.3	759	6.4	45	12.9	69	6.4
Deschutes	453	9.0	1 853	21.6	806	5.2	2 929	6.2	139	18.5	324	5.9
Douglas	713	7.0	4 630	6.3	1 356	3.1	4 396	7.4	344	11.1	328	28.0
Gilliam	49	13.8	813	3.4	91	9.0	1 309	7.6	87	7.8	721	3.7
Grant	187	12.6	1 237	15.7	294	7.4	3 396	8.9	101	20.5	89	10.3
Harney	236	9.6	4 686	4.0	351	6.5	4 608	9.1	141	17.3	380	10.0
Hood River	9	54.0	(D)	(D)	119	16.2	(D)	(D)	210	10.5	605	10.6
Jackson	448	9.9	2 114	18.6	946	4.7	2 113	7.5	283	12.2	795	17.7
Jefferson	81	22.5	1 328	34.9	175	13.1	1 682	11.2	168	11.3	1 013	5.0
Josephine	213	12.2	522	21.7	361	7.6	3 723	11.4	176	13.7	444	34.1
Klamath	410	9.6	9 997	3.5	627	6.3	11 325	7.7	280	10.6	2 330	5.8
Lake	145	16.2	3 169	17.1	250	8.4	2 163	15.8	111	19.1	490	12.6
Lane	510	9.0	8 893	4.7	1 167	3.6	10 385	1.5	538	8.1	2 366	8.8
Lincoln	120	13.3	143	17.9	229	6.5	340	11.9	49	23.4	180	73.5
Linn	699	6.8	6 857	13.0	1 274	3.5	13 812	4.7	441	8.1	2 463	10.6
Malheur	442	9.6	23 305	3.0	593	7.1	16 474	3.0	657	5.6	6 592	5.0
Marion	531	8.7	7 919	13.5	1 012	4.4	30 686	.6	912	5.3	10 048	1.6
Morrow	92	18.1	(D)	(D)	174	12.4	(D)	(D)	145	9.8	5 458	2.2
Multnomah	94	17.1	161	32.4	217	10.1	226	15.9	136	11.8	2 385	7.3
Polk	287	11.0	2 129	10.2	627	4.7	7 727	2.6	349	7.8	900	3.9
Sherman	36	15.5	189	6.6	87	8.3	1 611	2.3	114	4.9	881	4.1
Tillamook	146	11.0	2 474	8.4	240	7.2	23 692	3.9	57	18.8	103	39.2
Umatilla	395	9.6	18 104	4.6	711	6.1	11 598	3.0	536	6.5	8 479	1.5
Union	282	11.3	1 051	6.7	482	7.0	2 379	8.0	244	9.5	1 151	5.2
Wallowa	193	11.5	2 597	5.0	311	7.3	2 453	11.3	113	11.4	466	15.1
Wasco	134	13.2	1 454	9.2	209	10.3	1 903	6.6	190	8.8	730	4.5
Washington	292	12.1	1 501	12.0	544	6.9	5 590	1.9	704	5.6	7 958	2.6
Wheeler	64	12.4	678	15.2	106	7.6	1 263	5.9	44	13.4	67	12.7
Yamhill	444	9.4	3 076	7.6	892	4.7	16 135	2.9	432	7.5	6 071	4.1

Farm production expenses[1]—Con.

Geographic area	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)
Oregon	**17 542**	**1.2**	**150 171**	**.9**	**16 232**	**1.3**	**124 154**	**.8**	**30 564**	**.6**	**88 887**	**.8**
Baker	329	9.2	2 372	11.9	274	11.2	665	5.6	638	2.9	1 854	10.4
Benton	493	6.1	4 735	2.2	395	7.1	4 038	2.5	629	3.4	1 646	2.9
Clackamas	1 863	3.4	5 178	6.6	2 132	3.0	4 840	6.4	3 408	1.2	5 095	2.6
Clatsop	20	34.9	17	38.7	71	17.5	16	26.8	204	3.3	254	10.7
Columbia	145	16.3	431	18.0	251	10.9	238	4.2	598	3.2	485	12.7
Coos	320	9.0	542	10.5	311	8.7	419	11.0	633	2.5	1 095	6.2
Crook	281	10.0	2 110	12.8	143	16.8	3 059	6.1	427	6.1	1 446	6.0
Curry	80	8.2	382	7.1	67	9.0	189	12.6	157	2.7	339	4.1
Deschutes	774	5.2	1 661	6.5	184	15.7	446	7.6	1 011	3.2	1 073	5.9

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Farm production expenses[1]—Con.											
	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)
Douglas	793	6.0	1 570	20.2	626	7.4	592	43.2	1 688	1.9	1 650	7.9
Gilliam	102	4.8	1 934	2.1	89	4.7	1 337	4.7	157	3.8	1 348	3.7
Grant	133	16.4	372	8.1	76	21.3	188	19.1	352	4.9	1 040	6.6
Harney	128	15.7	970	18.9	164	14.2	485	25.1	460	3.4	1 959	5.8
Hood River	419	4.4	1 199	4.1	396	4.1	5 280	4.8	475	3.6	1 654	5.9
Jackson	623	7.4	1 574	5.7	464	10.0	3 561	7.0	1 459	2.0	1 919	3.8
Jefferson	222	10.0	4 585	7.5	198	11.2	3 007	6.8	368	4.0	1 574	5.0
Josephine	289	9.7	312	21.2	143	15.9	376	7.8	547	3.3	496	9.3
Klamath	356	9.3	4 618	5.5	415	8.7	3 389	5.9	998	2.1	4 057	4.7
Lake	176	13.0	1 936	10.6	123	16.1	459	7.0	394	3.1	2 033	5.6
Lane	1 186	4.2	4 319	2.6	931	5.8	3 261	3.4	1 829	1.9	2 781	3.1
Lincoln	134	9.9	131	19.3	117	12.9	61	26.3	288	2.3	333	10.4
Linn	1 076	4.4	16 350	1.6	887	5.4	11 913	2.2	1 800	1.8	4 888	2.0
Malheur	706	4.9	13 239	2.5	649	5.3	8 389	4.3	1 135	1.7	7 337	2.9
Marion	1 644	3.3	19 544	2.0	1 703	3.0	17 309	2.1	2 360	1.4	10 622	1.2
Morrow	262	7.7	13 134	1.3	252	7.6	11 631	1.7	333	4.9	4 041	4.7
Multnomah	288	8.9	979	1.7	310	6.8	978	2.8	519	3.3	916	3.1
Polk	653	5.4	6 140	3.2	611	5.1	4 909	2.4	1 031	2.3	2 474	2.9
Sherman	118	4.5	2 159	3.0	111	5.9	1 736	3.6	142	4.6	1 198	3.6
Tillamook	80	13.5	173	4.6	155	10.0	102	10.8	290	3.8	972	6.8
Umatilla	891	4.5	17 227	1.7	858	5.0	14 933	1.5	1 245	2.7	7 438	2.3
Union	392	7.6	4 327	13.9	400	8.1	2 183	10.2	754	2.9	2 052	6.6
Wallowa	210	10.9	1 855	15.5	186	11.7	505	8.9	431	3.2	1 179	5.7
Wasco	269	7.2	2 476	5.8	273	7.6	3 358	3.6	407	3.9	1 697	5.0
Washington	1 055	4.2	5 343	4.9	1 032	4.3	5 114	3.6	1 541	1.7	4 948	1.6
Wheeler	40	13.2	97	11.6	54	11.9	54	17.0	144	3.4	487	4.9
Yamhill	992	4.5	6 178	3.4	1 181	3.6	5 134	3.4	1 712	1.4	4 508	2.9

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)
Oregon	**23 607**	**.9**	**47 980**	**.9**	**12 798**	**1.5**	**478 595**	**.5**	**5 212**	**2.7**	**45 902**	**1.9**
Baker	496	5.9	708	5.3	254	10.4	2 870	11.3	162	13.6	630	18.9
Benton	453	5.9	828	2.2	317	9.0	8 159	2.1	115	15.0	2 392	1.3
Clackamas	2 416	2.7	2 915	3.1	1 517	3.9	66 254	1.2	611	7.6	4 505	6.3
Clatsop	128	9.8	141	13.4	91	13.8	659	8.2	22	33.1	117	14.6
Columbia	447	6.1	201	12.6	261	10.9	3 691	1.8	73	24.6	315	26.1
Coos	487	4.4	732	9.6	261	10.1	3 704	12.7	89	22.9	493	27.7
Crook	397	6.9	935	6.4	157	17.8	2 853	9.9	79	23.8	457	21.9
Curry	130	5.5	213	4.8	85	8.6	1 821	3.5	29	16.7	377	4.6
Deschutes	925	4.2	1 122	6.6	329	10.8	1 973	8.8	145	19.2	428	10.7
Douglas	1 190	4.0	639	8.1	581	7.9	2 009	14.8	273	12.3	546	21.4
Gilliam	126	6.2	399	3.2	89	8.0	2 336	5.8	31	12.5	185	15.7
Grant	294	7.8	461	22.2	144	15.3	1 644	8.6	97	18.3	338	45.1
Harney	376	6.4	1 104	8.0	180	13.0	4 053	11.8	116	19.1	678	13.6
Hood River	414	5.1	992	3.7	357	4.7	19 496	3.7	112	18.1	797	8.0
Jackson	1 023	4.7	848	7.1	520	8.4	14 351	3.2	224	14.7	298	22.9
Jefferson	356	4.5	1 303	7.3	148	14.2	5 581	3.6	47	31.3	219	16.4
Josephine	409	6.5	366	7.3	222	12.4	2 659	6.3	86	24.3	179	34.4
Klamath	795	4.5	1 447	5.2	380	8.3	9 745	4.6	164	15.3	981	12.4
Lake	332	5.3	2 005	11.8	161	14.0	3 503	10.6	79	24.8	1 493	18.7
Lane	1 425	3.6	1 185	4.0	722	6.7	12 455	3.4	226	13.6	1 347	14.3
Lincoln	195	7.9	85	11.5	69	15.0	658	29.2	46	23.1	58	27.5
Linn	1 474	3.1	1 934	3.4	658	6.5	18 880	1.4	184	13.2	1 135	8.5
Malheur	963	3.7	2 671	3.9	556	6.9	19 936	2.4	264	9.2	3 890	4.8
Marion	1 849	2.8	5 011	1.3	1 073	4.8	94 917	1.1	388	9.6	6 035	3.8
Morrow	283	7.1	5 555	1.0	141	12.6	13 084	2.0	72	18.4	2 127	9.6
Multnomah	353	7.1	386	4.0	264	9.6	10 477	2.9	85	21.7	333	9.3
Polk	828	4.2	942	3.1	418	7.8	12 416	5.0	174	12.8	1 668	9.0
Sherman	130	5.5	249	8.2	87	7.7	1 241	4.9	37	15.1	377	4.5
Tillamook	228	6.8	954	5.4	142	9.5	5 163	2.1	34	24.5	166	6.3
Umatilla	1 134	3.3	5 720	2.0	535	6.5	25 508	1.8	269	11.9	3 482	9.7
Union	510	6.2	912	9.4	299	10.3	4 040	5.7	121	17.6	1 003	3.1
Wallowa	318	6.8	552	8.8	153	13.9	1 833	6.1	64	24.1	301	17.1
Wasco	352	5.5	835	7.0	218	7.8	13 588	4.2	62	21.6	644	7.1
Washington	1 164	3.7	1 853	1.8	624	6.5	44 010	1.5	335	9.9	5 527	6.3
Wheeler	106	6.6	152	8.4	71	10.7	652	3.5	12	25.8	33	40.5
Yamhill	1 101	4.4	1 623	4.5	714	6.3	42 378	1.2	285	11.4	2 346	5.0

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	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)
Oregon	**26 900**	**.8**	**157 011**	**.8**	**9 343**	**1.9**	**56 963**	**1.5**	**11 839**	**1.6**	**151 901**	**1.2**
Baker	608	3.2	3 372	6.5	290	8.1	1 531	10.8	291	9.5	3 282	9.1
Benton	587	4.1	3 410	2.1	176	13.7	1 157	7.8	253	10.5	3 263	4.3
Clackamas	2 769	2.2	11 954	2.1	846	6.7	3 850	4.9	1 027	5.5	9 796	4.4
Clatsop	153	8.4	321	11.2	51	21.3	70	22.9	89	12.1	569	17.7
Columbia	493	5.4	1 229	7.9	186	15.2	2 302	2.7	176	13.5	842	15.0
Coos	591	3.7	2 145	7.9	170	14.1	364	15.8	247	10.6	2 147	14.6
Crook	363	7.7	1 962	6.4	123	16.0	970	17.7	197	12.9	2 663	6.5
Curry	137	4.2	701	3.5	48	13.0	493	5.1	42	13.0	603	3.4
Deschutes	884	4.5	1 843	8.7	321	11.6	574	15.8	314	11.9	1 968	11.9
Douglas	1 489	2.8	2 931	9.0	435	9.7	578	26.6	575	7.7	3 023	10.3
Gilliam	137	4.2	1 917	6.9	65	10.9	848	7.9	114	7.2	1 586	5.9
Grant	318	5.9	1 600	7.3	110	16.7	794	42.1	161	11.7	2 025	20.4
Harney	449	3.8	2 810	6.7	148	16.2	1 196	9.3	247	8.9	3 239	8.8
Hood River	441	4.2	2 843	5.3	229	10.6	751	13.0	216	10.7	2 823	11.7
Jackson	1 257	3.5	3 046	4.8	319	12.1	406	9.5	386	10.6	4 718	4.7
Jefferson	340	5.6	2 672	6.6	162	11.7	1 513	22.5	180	10.9	2 527	12.3
Josephine	460	5.2	967	9.8	153	14.7	320	18.6	171	14.9	990	16.0
Klamath	912	3.2	5 765	5.9	335	10.8	1 699	6.1	463	7.9	7 352	9.6
Lake	359	4.2	2 619	12.2	102	22.2	508	7.0	226	9.9	2 904	6.6
Lane	1 632	2.7	5 314	4.8	495	9.0	1 409	5.8	591	8.1	4 947	7.0
Lincoln	250	5.4	497	14.3	67	20.1	25	27.0	80	17.7	336	17.7
Linn	1 554	2.8	8 805	3.1	476	8.3	2 962	5.7	734	6.4	8 002	3.6
Malheur	1 047	2.5	9 045	3.9	545	7.6	4 185	4.1	734	5.5	11 956	4.0
Marion	2 053	2.2	20 123	1.5	802	6.1	8 368	2.7	868	5.4	15 246	2.3
Morrow	329	5.7	8 190	4.6	143	8.3	4 349	1.4	174	9.4	8 369	2.8
Multnomah	438	5.3	1 706	5.3	104	16.7	317	3.3	136	14.2	1 426	7.5
Polk	983	2.8	4 664	3.7	318	9.7	930	4.9	427	8.5	4 780	4.2
Sherman	144	4.5	1 858	4.5	65	9.5	578	12.8	104	6.9	1 094	6.2
Tillamook	286	4.1	2 822	3.6	85	16.5	420	2.4	142	9.9	3 405	3.9
Umatilla	1 209	3.1	13 946	1.3	456	7.4	5 411	4.2	662	6.0	12 079	3.6
Union	621	4.2	3 263	8.4	248	11.8	1 770	9.2	278	10.2	3 689	7.2
Wallowa	350	5.7	1 562	6.7	113	15.1	490	22.4	183	10.2	2 227	8.2
Wasco	399	4.2	3 213	6.2	142	13.4	718	2.9	252	8.9	3 290	7.4
Washington	1 313	2.9	10 003	2.4	490	7.9	2 029	6.9	467	8.2	6 710	3.9
Wheeler	131	4.9	572	6.4	38	19.5	134	23.0	47	13.6	465	10.0
Yamhill	1 414	2.9	7 322	3.2	487	8.2	2 945	6.2	585	7.4	7 559	6.3

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)
Oregon	**5 872**	**2.3**	**98 115**	**1.3**	**31 894**	**.5**	**62 214**	**1.0**	**30 735**	**.6**	**301 022**	**.6**
Baker	183	13.4	1 689	9.7	677	1.7	1 315	7.4	663	2.2	5 230	5.5
Benton	170	13.5	3 811	1.8	663	2.7	1 059	6.1	637	3.3	5 320	1.3
Clackamas	509	7.7	4 537	8.0	3 549	1.0	6 406	2.6	3 234	1.6	39 511	1.1
Clatsop	32	26.1	145	8.4	222	2.1	490	15.8	194	4.3	760	9.0
Columbia	32	37.9	483	11.5	669	1.6	1 265	5.7	576	4.1	1 545	8.7
Coos	125	17.8	957	22.6	613	2.7	1 031	9.4	626	2.6	3 198	6.2
Crook	99	21.9	1 016	14.8	503	1.8	1 118	6.5	476	4.5	2 864	4.8
Curry	25	19.1	204	3.1	157	2.6	280	8.6	165	2.0	1 635	3.1
Deschutes	79	24.5	456	20.4	1 190	1.5	1 693	6.5	1 184	1.7	2 819	4.6
Douglas	189	13.4	691	11.9	1 805	1.3	1 876	4.9	1 708	1.9	3 027	6.3
Gilliam	34	16.1	933	9.0	149	3.4	638	4.2	158	3.2	2 032	4.6
Grant	57	22.0	553	13.3	394	2.3	1 270	8.2	390	2.4	2 135	7.6
Harney	96	18.8	966	16.9	478	2.7	1 087	10.4	475	2.9	5 403	7.3
Hood River	123	16.7	1 536	26.1	504	2.6	1 446	4.4	512	2.0	6 630	4.0
Jackson	206	14.6	802	15.6	1 525	1.6	2 637	8.0	1 488	1.9	4 757	4.1
Jefferson	121	14.6	1 869	10.0	382	1.9	734	8.1	366	4.0	5 416	5.6
Josephine	37	31.0	203	46.5	583	2.4	609	9.2	547	3.3	1 649	4.5
Klamath	223	12.7	3 965	8.3	1 018	1.6	2 007	8.3	1 025	1.7	10 525	5.6
Lake	62	26.4	847	4.5	399	2.7	1 216	4.5	408	2.3	4 916	11.7
Lane	241	12.5	3 116	4.2	2 031	1.0	3 042	3.8	1 862	2.0	7 264	2.4
Lincoln	30	29.6	35	34.4	299	1.7	434	11.5	275	3.8	666	24.0
Linn	431	7.9	9 296	2.3	1 909	1.1	3 356	2.9	1 744	2.1	16 236	1.7
Malheur	397	9.0	8 759	5.2	1 073	2.4	2 395	7.7	1 178	1.1	22 177	2.0
Marion	669	6.3	16 719	2.1	2 245	1.8	4 979	3.2	2 326	1.5	45 912	1.5
Morrow	115	14.0	7 293	4.3	317	6.3	1 462	3.9	381	3.6	9 411	3.7
Multnomah	58	21.5	959	2.3	528	2.3	1 195	5.1	528	3.0	3 921	2.2
Polk	206	12.9	3 540	3.9	1 071	1.7	1 851	5.6	1 059	2.1	8 441	2.5
Sherman	17	23.3	228	15.0	149	3.7	592	5.9	144	3.1	2 818	4.1
Tillamook	85	10.6	653	4.3	286	2.5	715	5.5	288	3.1	6 013	3.1

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	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)
Umatilla	310	8.9	8 325	4.5	1 370	1.7	3 635	3.0	1 394	1.7	21 029	1.8
Union	84	21.5	1 505	16.9	799	1.6	1 294	6.6	716	3.5	3 989	4.9
Wallowa	152	11.9	2 204	21.4	406	3.4	677	5.7	442	2.6	3 097	4.9
Wasco	81	13.4	1 294	3.4	450	1.9	1 512	5.7	432	3.1	6 050	2.9
Washington	298	8.6	4 460	2.9	1 608	1.2	3 590	4.8	1 415	2.6	20 215	1.5
Wheeler	25	19.2	224	11.2	147	3.2	449	4.9	150	2.8	711	10.5
Yamhill	271	9.5	3 844	5.4	1 726	1.3	2 860	4.1	1 569	2.2	13 700	2.5

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)
Oregon	**34 036**	**.4**	**727 810**	**.9**	**28 101**	**.5**	**5 285 659**	**.4**	**22 312**	**.5**	**3 154 523**	**.3**
Baker	704	.7	11 389	11.9	584	.9	160 729	1.6	478	1.1	85 628	1.3
Benton	727	.6	23 221	1.9	610	.6	91 750	.7	498	.9	71 114	.6
Clackamas	3 745	.5	78 021	1.9	3 115	.5	106 907	.7	2 581	.5	76 453	.7
Clatsop	229	1.1	370	67.9	185	.9	12 505	3.9	132	1.5	4 474	3.4
Columbia	686	.6	9 350	3.5	536	.6	23 198	1.5	433	.9	13 518	1.7
Coos	675	.7	8 457	13.5	537	.8	42 678	2.5	407	1.1	13 981	2.3
Crook	521	.7	3 530	18.0	411	.9	76 598	2.0	312	1.3	45 093	1.4
Curry	168	1.7	4 058	7.4	120	1.7	17 121	8.0	84	2.5	2 479	3.6
Deschutes	1 235	.6	85	(H)	944	.7	43 773	1.5	596	1.1	25 930	1.7
Douglas	1 907	.5	5 308	25.4	1 492	.5	118 123	1.4	1 098	.7	41 700	1.3
Gilliam	168	1.5	6 175	9.5	144	1.6	298 020	1.4	109	2.0	117 737	.9
Grant	407	.8	–452	(H)	315	1.2	86 585	2.1	245	1.6	43 037	1.8
Harney	504	1.0	5 776	17.1	425	1.0	214 973	1.5	348	1.3	134 665	1.1
Hood River	537	.7	16 585	7.2	507	.6	20 889	.9	472	.7	17 816	.7
Jackson	1 622	.6	7 021	13.5	1 301	.6	69 637	1.5	913	.8	34 200	1.5
Jefferson	400	.9	10 157	10.2	344	.8	99 546	2.8	273	1.1	51 407	1.0
Josephine	615	.7	2 135	23.6	504	.7	17 217	2.2	387	1.0	9 293	2.4
Klamath	1 066	.7	20 104	7.6	839	.9	234 588	.9	615	1.1	139 459	.8
Lake	418	.7	11 817	9.0	332	.9	187 179	1.0	267	1.2	116 130	.8
Lane	2 105	.5	13 559	7.1	1 752	.5	120 435	.9	1 393	.6	83 275	.8
Lincoln	306	1.1	1 006	45.4	219	1.2	9 909	3.5	144	1.9	3 140	4.4
Linn	2 010	.4	42 154	4.0	1 620	.4	304 964	.4	1 225	.6	262 615	.4
Malheur	1 206	.6	45 741	5.3	1 086	.6	278 780	.7	945	.7	208 244	.6
Marion	2 545	.6	124 966	1.5	2 194	.6	251 315	.5	1 882	.7	215 464	.4
Morrow	420	.7	29 113	2.8	341	.9	485 883	.8	241	1.2	242 840	.5
Multnomah	577	.8	12 857	3.2	498	.8	19 104	1.6	434	1.0	14 972	1.4
Polk	1 148	.6	25 893	3.5	967	.5	128 150	.6	792	.7	104 745	.7
Sherman	168	1.5	6 790	5.2	145	.9	277 550	1.1	118	1.3	122 175	.8
Tillamook	313	.7	13 104	9.9	214	1.0	20 175	1.0	128	1.8	7 605	1.3
Umatilla	1 490	.5	70 121	1.5	1 211	.6	706 872	.6	916	.7	404 545	.4
Union	832	.6	9 677	10.9	698	.6	175 736	.9	572	.8	107 311	.9
Wallowa	459	.7	4 602	18.5	349	1.0	108 608	1.6	268	1.2	55 898	1.5
Wasco	470	.7	13 370	4.9	395	.8	213 623	1.4	311	1.1	85 345	1.1
Washington	1 683	.6	55 151	2.1	1 508	.5	99 959	.7	1 351	.6	83 967	.8
Wheeler	157	1.5	783	27.4	118	1.6	34 728	3.2	96	2.0	13 615	2.7
Yamhill	1 813	.5	35 818	3.9	1 541	.5	127 852	1.7	1 248	.6	94 653	.8

Geographic area	Irrigated land				Livestock and poultry							
					Cattle and calves inventory				Beef cows inventory			
	Farms		Acres		Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Oregon	**15 348**	**.5**	**1 948 739**	**.5**	**17 122**	**.4**	**1 559 162**	**.4**	**13 393**	**.4**	**695 635**	**.6**
Baker	586	.8	143 226	1.4	536	.9	118 687	1.2	439	1.2	58 779	1.4
Benton	243	1.6	20 274	.9	271	1.5	8 764	1.6	200	1.9	2 876	2.9
Clackamas	856	.9	24 248	.6	1 398	.7	29 362	1.1	1 063	.8	11 747	1.4
Clatsop	22	5.3	468	16.1	165	1.1	6 907	2.7	129	1.5	2 770	4.6
Columbia	71	3.0	1 439	3.2	466	.8	12 250	1.5	393	1.0	(D)	(D)
Coos	270	1.6	10 911	2.6	424	1.0	28 338	2.2	337	1.3	11 765	2.9
Crook	409	.9	72 355	1.7	379	1.0	59 624	1.1	311	1.3	32 443	1.3
Curry	68	3.0	3 380	2.8	106	1.9	10 291	3.4	92	2.3	(D)	(D)
Deschutes	1 034	.6	39 682	1.4	653	1.0	22 714	1.8	493	1.2	10 395	1.8
Douglas	581	1.1	16 546	2.3	1 257	.6	58 926	1.0	991	.7	25 734	1.3
Gilliam	29	5.3	3 861	4.4	85	2.5	19 774	2.3	79	2.6	(D)	(D)
Grant	247	1.6	47 939	3.1	326	1.1	57 308	1.6	294	1.3	35 164	1.7
Harney	322	1.4	152 370	1.5	397	1.1	133 865	1.0	363	1.2	81 239	1.0
Hood River	496	.6	18 727	.7	115	2.4	2 232	3.2	93	2.8	(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	Irrigated land				Livestock and poultry							
	Farms		Acres		Cattle and calves inventory				Beef cows inventory			
					Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Jackson	1 204	.6	53 416	1.6	924	.8	41 999	1.7	713	.9	20 657	1.9
Jefferson	314	1.0	52 289	1.0	194	1.6	23 210	1.7	161	1.8	(D)	(D)
Josephine	456	.8	12 080	2.6	292	1.3	9 081	1.9	218	1.7	2 787	3.7
Klamath	851	.9	243 205	1.0	695	1.0	119 001	1.1	582	1.1	49 138	1.3
Lake	301	1.1	200 117	1.4	299	1.0	89 855	1.0	262	1.2	50 775	1.0
Lane	667	1.0	23 427	.8	983	.8	30 055	1.3	791	.9	12 973	1.8
Lincoln	61	3.3	534	9.3	192	1.4	5 374	2.4	167	1.6	2 934	2.6
Linn	499	1.1	30 422	.8	1 140	.6	38 124	1.2	838	.8	12 527	1.5
Malheur	1 078	.6	238 546	.9	733	.9	181 478	.8	570	1.1	74 620	1.1
Marion	1 121	.8	92 148	.4	885	.9	41 102	.8	614	1.1	6 538	2.0
Morrow	223	1.4	95 143	.7	220	1.3	50 282	.8	182	1.6	18 540	1.4
Multnomah	183	2.0	7 701	1.8	180	2.0	6 320	2.3	134	2.4	(D)	(D)
Polk	213	1.7	13 717	1.3	507	1.0	18 660	.8	384	1.2	4 056	1.9
Sherman	24	4.4	1 911	3.9	75	2.1	7 355	2.5	71	2.1	(D)	(D)
Tillamook	88	2.1	5 995	.8	257	.8	40 588	.5	101	2.1	1 322	3.7
Umatilla	940	.7	128 658	.5	707	.9	91 540	.8	564	1.0	31 487	1.2
Union	330	1.3	62 231	1.1	474	.9	45 999	1.4	403	1.1	25 124	1.4
Wallowa	290	1.2	49 421	1.9	324	1.1	54 389	1.5	285	1.2	30 064	1.6
Wasco	260	1.3	27 154	2.1	220	1.6	35 009	1.1	200	1.6	(D)	(D)
Washington	551	1.1	25 658	1.0	410	1.3	13 247	1.2	262	1.8	2 556	2.7
Wheeler	79	2.5	8 538	3.3	115	1.6	22 933	1.3	104	1.8	13 176	1.3
Yamhill	381	1.3	21 002	.9	718	.9	24 519	1.0	510	1.1	5 314	2.4

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)
Oregon	**1 052**	**.8**	**86 747**	**.3**	**1 383**	**.9**	**33 152**	**2.3**	**3 070**	**.7**	**282 872**	**.8**
Baker	48	4.4	1 435	4.7	23	7.4	119	21.9	69	3.9	5 468	6.9
Benton	14	6.7	2 103	.1	37	4.9	881	18.3	103	2.8	3 378	5.9
Clackamas	57	3.4	2 765	1.8	164	2.2	4 293	2.7	293	1.6	7 373	2.5
Clatsop	14	5.3	898	1.8	21	5.2	250	5.7	27	4.6	687	15.1
Columbia	18	5.9	(D)	(D)	34	4.7	136	6.1	28	5.1	985	9.7
Coos	51	3.6	3 831	1.8	19	6.4	89	8.2	87	3.2	12 467	3.2
Crook	9	10.5	165	10.8	26	6.5	193	16.2	35	5.6	1 540	16.1
Curry	4	15.8	(D)	(D)	9	9.6	57	14.0	45	4.2	21 562	1.8
Deschutes	23	5.6	1 009	3.8	72	3.7	1 004	16.7	99	3.1	2 681	8.1
Douglas	52	4.1	98	5.3	89	3.2	874	6.5	346	1.4	44 728	2.2
Gilliam	1	50.0	(D)	(D)	3	25.8	(D)	(D)	3	21.6	108	23.3
Grant	17	7.2	37	13.1	15	9.0	207	12.8	27	6.6	615	9.8
Harney	27	6.0	87	13.4	25	6.1	83	8.5	58	4.1	9 019	2.4
Hood River	6	12.4	(D)	(D)	9	11.0	89	20.6	13	9.0	110	16.4
Jackson	26	5.4	777	3.2	91	3.2	760	8.5	149	2.4	3 992	8.1
Jefferson	6	9.3	(D)	(D)	18	5.8	292	5.4	20	6.2	6 856	3.4
Josephine	18	6.0	1 992	.3	55	3.8	1 187	15.9	48	4.2	842	12.0
Klamath	29	5.5	4 460	1.0	39	5.7	343	12.6	79	3.8	6 204	6.6
Lake	16	7.7	47	10.7	17	7.2	212	18.9	25	6.2	934	5.0
Lane	40	4.1	2 551	.2	95	2.9	695	5.3	217	1.9	18 620	2.6
Lincoln	10	10.1	21	12.1	6	13.2	26	14.7	40	4.6	1 898	9.0
Linn	58	3.2	5 036	.9	89	2.9	3 298	2.4	292	1.5	63 786	1.1
Malheur	96	2.7	5 389	1.9	45	4.6	333	8.3	86	3.2	10 029	5.0
Marion	63	2.8	12 777	.4	85	3.2	4 932	6.7	232	2.0	8 913	4.8
Morrow	7	12.2	27	31.2	18	6.7	285	6.4	23	5.9	12 460	.6
Multnomah	6	13.2	(D)	(D)	13	8.2	68	9.4	35	5.6	496	6.5
Polk	29	4.4	6 392	.4	42	4.3	218	6.5	125	2.5	9 980	2.7
Sherman	1	–	(D)	(D)	6	10.5	111	2.1	5	12.3	111	11.6
Tillamook	151	1.1	22 696	.5	8	8.1	71	3.2	4	10.5	57	15.4
Umatilla	35	5.3	79	6.4	54	3.9	1 411	14.4	84	3.1	13 643	2.3
Union	21	6.4	310	11.6	22	6.4	438	16.3	52	4.1	2 196	7.8
Wallowa	20	6.8	58	20.7	22	7.2	612	22.6	65	3.5	4 001	6.3
Wasco	1	36.3	(D)	(D)	10	10.5	(D)	(D)	16	7.3	417	6.6
Washington	28	3.5	4 497	1.1	34	5.2	1 824	11.5	77	3.5	1 328	5.8
Wheeler	7	10.3	23	11.5	10	11.3	310	19.8	9	10.6	262	14.8
Yamhill	43	3.7	5 798	.6	58	3.6	6 088	4.8	154	2.3	5 126	3.2

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Livestock and poultry—Con.							
	Layers 20 weeks old and older inventory				Broilers and other meat-type chickens sold			
	Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Oregon	**2 199**	**.8**	**2 748 184**	**.1**	**156**	**2.1**	**18 966 576**	**.6**
Baker	35	5.9	590	6.8	–	–	–	–
Benton	56	3.9	2 454	7.5	6	12.3	(D)	(D)
Clackamas	249	1.8	(D)	(D)	41	3.9	3 483 377	(L)
Clatsop	24	4.5	357	4.5	1	34.0	(D)	(D)
Columbia	54	3.7	808	5.6	1	31.5	(D)	(D)
Coos	38	4.9	477	7.0	–	–	–	–
Crook	20	7.3	295	9.5	–	–	–	–
Curry	17	6.9	355	9.3	–	–	–	–
Deschutes	96	3.2	1 174	3.7	2	25.0	(D)	(D)
Douglas	177	2.2	2 717	3.3	9	7.6	888 092	.1
Gilliam	7	12.4	93	18.0	–	–	–	–
Grant	33	5.9	691	17.1	2	17.0	(D)	(D)
Harney	32	5.5	541	5.3	–	–	–	–
Hood River	21	7.2	239	8.4	–	–	–	–
Jackson	137	2.5	2 118	3.4	3	14.8	(D)	(D)
Jefferson	9	8.9	184	11.2	–	–	–	–
Josephine	75	3.4	3 434	20.5	2	22.3	(D)	(D)
Klamath	47	5.3	699	6.2	1	38.4	(D)	(D)
Lake	19	7.1	297	8.5	–	–	–	–
Lane	186	2.1	(D)	(D)	13	4.5	3 829 797	2.4
Lincoln	26	6.2	376	10.7	2	26.4	(D)	(D)
Linn	146	2.4	2 924	4.2	17	5.4	3 417 133	1.4
Malheur	51	4.2	719	5.5	1	–	(D)	(D)
Marion	141	2.5	(D)	(D)	9	10.3	(D)	(D)
Morrow	17	7.3	293	13.9	1	31.7	(D)	(D)
Multnomah	38	5.2	999	9.7	8	11.4	137	12.5
Polk	80	3.2	1 361	6.0	5	6.7	994 051	(L)
Sherman	7	9.2	(D)	(D)	–	–	–	–
Tillamook	12	8.5	192	13.3	1	30.3	(D)	(D)
Umatilla	53	4.3	905	4.8	5	13.9	321	25.9
Union	47	4.5	840	5.2	1	30.3	(D)	(D)
Wallowa	21	6.2	518	10.3	–	–	–	–
Wasco	15	7.6	(D)	(D)	2	25.6	(D)	(D)
Washington	85	3.4	1 196	4.6	8	11.6	(D)	(D)
Wheeler	12	9.6	200	14.4	1	43.3	(D)	(D)
Yamhill	116	2.6	(D)	(D)	14	6.0	4 354 223	1.0

Geographic area	Selected crops harvested											
	Wheat for grain						Barley for grain					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)
Oregon	**2 531**	**.6**	**882 862**	**.3**	**54 694 903**	**.3**	**750**	**1.0**	**109 108**	**.7**	**7 568 675**	**.6**
Baker	42	4.4	6 294	2.3	469 717	2.2	44	4.6	1 953	4.0	147 275	3.5
Benton	32	3.1	4 338	.8	334 384	.8	2	15.9	(D)	(D)	(D)	(D)
Clackamas	47	3.6	1 783	3.2	142 560	3.3	8	9.2	259	16.1	10 346	16.4
Clatsop	–	–	–	–	–	–	–	–	–	–	–	–
Columbia	4	11.0	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Coos	1	35.4	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Crook	24	4.6	2 362	3.8	213 865	3.9	1	–	(D)	(D)	(D)	(D)
Curry	–	–	–	–	–	–	–	–	–	–	–	–
Deschutes	9	8.3	623	4.8	54 247	4.0	–	–	–	–	–	–
Douglas	6	3.5	123	.3	5 274	.1	1	21.2	(D)	(D)	(D)	(D)
Gilliam	89	2.2	95 584	1.0	4 519 450	1.0	36	3.4	13 175	1.8	700 893	1.6
Grant	6	15.8	579	30.9	23 865	35.1	2	17.0	(D)	(D)	(D)	(D)
Harney	–	–	–	–	–	–	7	10.9	674	21.0	26 997	22.9
Hood River	5	9.9	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Jackson	29	5.3	1 294	5.7	69 722	5.8	16	7.2	548	8.1	33 475	8.2
Jefferson	101	2.2	12 470	1.6	1 280 287	1.3	10	6.9	543	13.5	34 564	8.7
Josephine	3	19.8	18	21.6	645	22.4	2	25.0	(D)	(D)	(D)	(D)
Klamath	62	2.6	5 696	1.9	559 143	1.7	86	2.7	23 789	.7	2 335 279	.6
Lake	7	11.1	452	14.2	19 805	12.0	3	–	1 941	–	97 924	–
Lane	39	2.9	2 651	1.5	212 353	1.3	3	–	147	–	14 596	–
Lincoln	–	–	–	–	–	–	–	–	–	–	–	–
Linn	72	2.8	5 306	2.8	401 143	2.5	–	–	–	–	–	–
Malheur	380	1.2	43 365	.6	4 228 261	.6	127	2.5	4 640	3.7	416 882	3.0
Marion	178	1.9	10 341	1.7	866 326	1.6	6	11.1	134	13.1	5 624	12.7
Morrow	151	1.6	167 070	.7	9 096 202	.7	12	6.6	2 688	7.9	155 234	6.9
Multnomah	14	4.8	1 688	1.6	131 544	1.2	4	14.0	220	15.1	15 820	23.7
Polk	100	2.2	9 741	2.4	708 725	2.2	3	9.3	379	9.5	25 839	5.4
Sherman	109	1.4	99 837	.9	4 801 754	.9	72	2.0	21 402	1.4	1 097 033	1.5
Tillamook	–	–	–	–	–	–	–	–	–	–	–	–

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											
	Wheat for grain						Barley for grain					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)
Umatilla	343	1.1	263 624	.5	17 475 659	.5	98	2.1	16 354	1.6	1 058 803	1.3
Union	155	1.7	36 394	1.2	2 763 779	1.1	97	2.2	7 617	2.3	529 813	2.2
Wallowa	80	2.8	14 502	2.0	917 359	2.1	62	3.2	8 796	2.6	643 361	2.6
Wasco	103	2.3	63 369	1.4	2 908 912	1.3	19	4.6	2 413	4.3	126 504	3.1
Washington	201	1.6	17 020	1.2	1 337 111	1.1	12	6.7	153	8.5	11 149	9.3
Wheeler	5	6.1	(D)	(D)	(D)	(D)	3	8.6	61	10.6	3 682	11.7
Yamhill	134	2.2	13 989	2.1	1 044 099	2.0	14	7.5	380	11.0	26 653	13.1

Geographic area	Selected crops harvested—Con.											
	Oats for grain						Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Tons, dry	Relative standard error of estimate (percent)
Oregon	**570**	**1.1**	**30 173**	**1.1**	**2 742 017**	**1.1**	**12 933**	**.5**	**1 066 643**	**.5**	**3 009 247**	**.5**
Baker	11	8.7	269	8.7	21 545	14.6	451	1.1	73 694	1.5	205 219	1.6
Benton	21	4.9	1 584	3.0	170 759	2.9	222	1.7	8 157	3.5	18 005	3.1
Clackamas	53	3.8	1 496	6.4	113 508	5.9	1 044	.8	20 756	1.2	49 995	1.4
Clatsop	–	–	–	–	–	–	107	1.8	4 385	3.5	7 845	5.5
Columbia	3	12.1	13	18.4	997	16.9	360	1.0	10 789	1.7	21 489	1.6
Coos	–	–	–	–	–	–	254	1.6	12 498	2.7	24 735	2.7
Crook	1	–	(D)	(D)	(D)	(D)	301	1.3	35 322	1.6	96 854	1.6
Curry	–	–	–	–	–	–	33	5.0	1 637	5.5	4 371	6.4
Deschutes	1	39.2	(D)	(D)	(D)	(D)	556	1.1	23 105	1.9	74 442	1.9
Douglas	7	7.6	64	8.7	5 909	10.4	847	.8	35 989	1.5	65 725	1.5
Gilliam	12	–	4 557	–	311 883	–	28	4.8	3 826	5.6	10 735	5.6
Grant	2	30.2	(D)	(D)	(D)	(D)	236	1.6	41 483	1.8	74 268	2.3
Harney	4	13.1	314	14.9	19 915	7.9	347	1.3	133 916	1.1	277 322	1.3
Hood River	1	–	(D)	(D)	(D)	(D)	120	2.3	1 595	3.3	4 444	3.2
Jackson	3	18.3	9	20.3	399	21.1	665	1.0	21 078	2.5	53 313	2.9
Jefferson	6	10.4	509	12.2	41 259	4.0	215	1.4	17 394	2.1	69 235	2.8
Josephine	5	13.5	78	17.5	5 615	16.9	272	1.4	7 237	2.8	15 091	3.1
Klamath	24	5.2	2 150	4.2	271 283	4.6	561	1.2	97 351	1.1	341 777	1.1
Lake	10	6.4	1 002	3.7	79 893	5.8	264	1.2	111 183	.8	330 866	.9
Lane	15	7.3	372	7.5	28 023	7.3	802	.9	28 728	1.6	56 141	1.3
Lincoln	–	–	–	–	–	–	91	2.7	2 954	4.7	8 959	13.0
Linn	33	4.4	1 428	7.6	121 102	6.5	716	.9	39 364	1.0	108 099	1.0
Malheur	21	5.2	433	4.9	44 128	5.5	709	.9	96 913	1.0	294 816	1.1
Marion	67	3.4	2 582	2.5	253 265	2.6	594	1.1	16 985	1.2	42 563	1.2
Morrow	3	16.8	(D)	(D)	(D)	(D)	109	2.0	25 211	1.0	153 848	.7
Multnomah	5	15.5	60	15.7	3 880	17.6	147	2.2	3 082	4.6	6 541	4.9
Polk	47	3.6	2 273	5.6	232 866	5.5	396	1.2	20 440	1.2	55 541	1.1
Sherman	3	–	165	–	14 866	–	9	6.1	339	5.9	1 304	4.5
Tillamook	–	–	–	–	–	–	101	1.9	7 896	1.8	22 923	2.0
Umatilla	5	8.4	108	18.0	12 417	17.9	422	1.3	33 080	1.2	163 698	1.0
Union	26	4.1	1 220	3.0	91 106	4.5	473	.9	42 236	1.5	104 742	1.5
Wallowa	12	8.0	560	8.4	44 573	7.7	239	1.4	31 646	1.8	103 603	1.6
Wasco	–	–	–	–	–	–	152	2.1	10 684	2.3	32 579	2.7
Washington	107	2.3	5 258	2.2	530 532	2.1	440	1.2	14 539	1.6	35 664	1.7
Wheeler	2	12.9	(D)	(D)	(D)	(D)	92	2.1	12 110	3.0	23 184	2.9
Yamhill	60	3.7	2 525	4.6	238 059	5.0	558	1.1	19 041	1.8	49 311	2.0

Geographic area	Selected crops harvested—Con.							
	Vegetables harvested for sale (see text)				Land in orchards			
	Farms		Acres		Farms		Acres	
	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)
Oregon	**1 432**	**.7**	**155 242**	**.3**	**3 869**	**.6**	**96 270**	**.6**
Baker	6	13.1	(D)	(D)	16	9.1	77	21.7
Benton	58	3.0	10 473	.8	120	2.7	891	8.2
Clackamas	98	2.6	4 955	1.3	308	1.6	4 715	2.6
Clatsop	6	9.7	27	25.3	1	11.8	(D)	(D)
Columbia	9	8.3	123	17.9	35	4.6	108	7.2
Coos	4	16.4	3	19.9	30	5.8	70	7.0
Crook	7	5.9	388	1.6	–	–	–	–
Curry	9	11.4	4	19.1	14	9.1	56	15.1
Deschutes	5	14.2	41	33.5	3	19.8	3	24.9
Douglas	43	4.1	647	2.2	192	2.0	1 494	3.4
Gilliam	–	–	–	–	–	–	–	–
Grant	2	23.9	(D)	(D)	6	13.2	(D)	(D)
Harney	–	–	–	–	3	19.9	5	20.2
Hood River	4	17.7	(D)	(D)	347	1.0	15 553	.8

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Selected crops harvested—Con.							
	Vegetables harvested for sale (see text)				Land in orchards			
	Farms		Acres		Farms		Acres	
	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)
Jackson	61	4.0	606	1.6	157	2.3	10 444	.7
Jefferson	26	3.8	1 192	2.1	4	15.7	4	16.5
Josephine	43	4.5	132	7.8	70	3.4	1 217	3.1
Klamath	5	7.7	279	.1	4	17.6	10	24.5
Lake	2	21.3	(D)	(D)	4	13.2	13	13.7
Lane	103	2.5	5 446	.7	322	1.5	4 996	2.4
Lincoln	12	7.5	13	10.6	18	6.8	26	8.6
Linn	67	2.7	10 021	1.1	150	2.2	2 408	2.0
Malheur	160	1.4	14 131	.4	16	7.9	215	18.0
Marion	292	1.4	37 413	.6	404	1.4	10 640	2.4
Morrow	13	2.4	6 080	(L)	7	12.1	(D)	(D)
Multnomah	40	4.4	4 739	1.2	60	3.9	169	4.1
Polk	37	3.7	2 574	2.9	246	1.7	6 342	1.8
Sherman	1	37.3	(D)	(D)	3	15.1	24	11.3
Tillamook	5	12.5	(D)	(D)	1	35.0	(D)	(D)
Umatilla	119	1.9	39 656	.5	184	2.0	4 840	1.5
Union	12	7.6	(D)	(D)	49	4.2	658	5.5
Wallowa	2	16.1	(D)	(D)	5	11.8	13	15.3
Wasco	6	10.7	(D)	(D)	115	2.4	8 375	.9
Washington	124	2.3	8 167	2.0	455	1.3	8 403	2.1
Wheeler	2	26.5	(D)	(D)	11	8.9	30	9.7
Yamhill	49	3.1	7 148	1.5	509	1.1	13 201	1.4

[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	34 030	5 935	39 965	3.6	14.9
Land in farms ..... acres	17 449 293	325 638	17 774 931	1.4	1.8
Average size of farm ..... acres	513	55	445	(X)	(X)
Farms by size of farm:					
Less than 10 acres	7 202	1 670	8 872	7.5	18.8
10 to 49 acres	11 954	3 238	15 192	6.3	21.3
50 to 179 acres	7 120	836	7 956	4.3	10.5
180 acres or more	7 754	191	7 945	4.0	2.4
Farms by value of sales:					
Less than $2,500	12 021	3 966	15 987	5.5	24.8
$2,500 to $9,999	8 998	1 615	10 613	7.3	15.2
$10,000 or more	13 011	354	13 365	3.1	2.6
Market value of agricultural products sold $1,000	2 969 194	5 664	2 974 858	2.0	.2
Farms by type of organization:					
Individual or family	28 965	6 064	35 029	4.0	17.3
Partnership, corporation, or other	5 065	–129	4 936	4.2	–2.6
Farms by tenure of operator:					
Full owners	24 508	4 547	29 055	4.0	15.6
Part owners	6 844	968	7 812	6.0	12.4
Tenants	2 678	420	3 098	8.2	13.6
Operators by place of residence:					
On farm operated	28 469	5 472	33 941	4.1	16.1
Not on farm operated	4 061	402	4 463	5.8	9.0
Not reported	1 500	61	1 561	3.9	3.9
Operators by principal occupation:					
Farming	15 648	1 184	16 832	4.5	7.0
Other	18 382	4 751	23 133	4.4	20.5
Operators by sex:					
Male	29 230	4 689	33 919	3.5	13.8
Female	4 800	1 246	6 046	7.0	20.6
Operators by race:					
White	33 511	5 707	39 218	3.6	14.6
Black and other races	519	228	747	21.7	30.5
Operators by years on present farm:					
4 years or less	4 587	1 763	6 350	9.3	27.8
5 years or more	25 749	4 371	30 120	3.7	14.5
Not reported	3 694	–199	3 495	17.0	–5.7

[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

AG CENSUS USA

UNITED STATES CENSUS OF AGRICULTURE

Conducted in cooperation with:
U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS USE ONLY	
035	036
037	038

Please return your completed report to:

CENSUS OF AGRICULTURE
1201 East 10th Street
Jeffersonville, IN 47131-1700

- **Use reasonable estimates –** If records are not available.
- **Time extension –** Send request to the above address.
- **Correspondence –** Include 12-character Census File Number (CFN) found on address label.

NOTICE – Response to this inquiry is required by law (Title 7, U.S. Code). By the same law, YOUR REPORT IS CONFIDENTIAL and it will only be used for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

97-A0210

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**

FORM 97-A0210 (11-5-96)

SECTION 5

Were any VEGETABLES, SWEET CORN, MELONS, etc., harvested FOR SALE from "THIS PLACE" in 1997? ***(DO NOT include those grown for home use.)***

S5 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 6*

1. Land from which vegetables were harvested in 1997 →

Acres		Acres irrigated	
Whole acres	Tenths	Whole acres	Tenths
375	/10	376	/10

2. For those crops not listed, enter the crop name and code from the list below for each crop harvested in 1997. →

If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 4.

If more space is needed, use a separate sheet of paper.

Crop name	Code	Acres harvested		Acres irrigated	
		Whole acres	Tenths	Whole acres	Tenths
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**

FORM 97-A0210 (11-5-96)

CONTINUE ON PAGE 4 →

SECTION 8

Was there a combined total of 20 or more FRUIT or NUT TREES, including GRAPEVINES, on "THIS PLACE" in 1997?

S8 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 9*

Total acres		Acres irrigated	
Whole acres	Tenths	Whole acres	Tenths
121	/10	122	/10

1. TOTAL ACRES in bearing and nonbearing fruit orchards, vineyards, and nut trees on this place. *(DO NOT include abandoned acres.)* →

2. For those crops not listed, enter the name and code from the list below for other fruit or nut trees on this place in 1997. *Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.*

Crop name	Code	Number of nonbearing age trees or vines	Number of bearing age trees or vines	Acres in trees and vines of all ages		Quantity harvested	Unit of measure *Mark (X) one*			
				Whole acres	Tenths		Lbs.	Tons	Boxes or bins	Lbs. per box/bin
Apples	**123**		124	125 /10		126	127 1☐	2☐	3☐	128
Sweet cherries	**345**		346	347 /10		348	349 1☐	2☐	3☐	350
Tart cherries	**587**		588	589 /10		590	591 1☐	2☐	3☐	592
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

FORM 97-A0210 (11-5-96)

SECTION 10 Report how the ACRES in this place were USED in 1997.

S10

Any land used for more than one of the following purposes should be reported only once. Report that land in the first listed item that applies. For example: Land that was both pastured (item 1b) and harvested (item 1a) should be reported only in cropland harvested. *(DO NOT include land rented TO OTHERS.)*

	None	Number of acres
1. Cropland		
a. Cropland harvested – *Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse crops.* →	☐	787
b. Cropland used only for pasture or grazing – *Include rotation pasture and grazing land that could have been used for crops without additional improvements.* →	☐	788
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured →	☐	789
d. Cropland on which all crops failed *(Exception: DO NOT report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.)* →	☐	790
e. Cropland in cultivated summer fallow →	☐	791
f. Cropland idle →	☐	793
2. Woodland – *Include all woodlots and timber tracts and cutover and deforested land with young timber growth.* — **a.** Woodland pastured →	☐	794
b. Woodland not pastured →	☐	795
3. Other pastureland and rangeland – *Include any pastureland other than cropland and woodland pastured.* →	☐	796
4. All other land – Land in house lots, ponds, roads, wasteland, etc. – *Include any land not reported in items 1 through 3 above.* →	☐	797
5. TOTAL ACRES – *Add the acres reported in items 1 through 4. (Should be the same as section 1, item 4.)* →		798

SECTION 11 Was any LAND IRRIGATED in this place in 1997?

Irrigated land is all land watered by sprinklers, flooding, ditches or furrows, drip or trickle irrigation, etc. Include supplemental, partial, or preplant irrigation.

S11 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 12*

	None	Number of acres irrigated
1. Acres of harvested land irrigated – *Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops.* →	☐	680
2. Acres of pastureland, rangeland, and other land irrigated →	☐	681

SECTION 12 Were any ACRES in this place in the Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) in 1997?

S12 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 13*

	None	Number of acres
1. Acres under the Conservation Reserve Program or Wetlands Reserve Program (CRP or WRP) →	☐	683

FORM 97-A0210 (11-5-96)

CONTINUE ON PAGE 6 →

SECTION 13 Did you or anyone else have any CATTLE or CALVES, including DAIRY CATTLE, on this place in 1997?

S13 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 14*

- **DECEMBER 31, 1997 INVENTORY**

	None	INVENTORY – Number on this place Dec. 31, 1997
1. CATTLE and CALVES of all ages (Total of a, b, c, and d below.) →	☐	803 Total
a. BEEF COWS – *Include beef heifers that had calved.* →	☐	804 Beef cows
b. MILK COWS kept for production of milk – *Include dry milk cows and milk heifers that had calved.* →	☐	805 Milk cows
c. HEIFERS and HEIFER CALVES *(DO NOT include heifers that had calved.)* →	☐	806 Heifers and heifer calves
d. STEERS, STEER CALVES, BULLS, and BULL CALVES →	☐	807 Steers and bulls of all ages

- **CATTLE AND CALVES SOLD FROM THIS PLACE IN 1997 –** *Include those fed on this place on a contract or custom basis. Also report as sold cattle moved from this place to a feedlot for further feeding.*

	None	Number sold in 1997	Gross value of sales Dollars	Gross value of sales Cents
2. CALVES weighing less than 500 pounds →	☐	808	809 $	00
3. CATTLE, including calves weighing 500 pounds or more →	☐	810	811 $	00
a. Of the total cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER? →	☐	812	813 $	00

- **MILK AND DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1997**

	None	DAIRY PRODUCTS Gross value of sales Dollars	Cents
4. Gross value of MILK and DAIRY PRODUCTS sold from this place in 1997 – *Include cream, butter, etc.* →	☐	814 $	00

SECTION 14 Did you or anyone else have any HOGS or PIGS on this place in 1997?

Include those grown for others on a contract basis.

S14 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 15*

- **DECEMBER 31, 1997 INVENTORY**

	None	INVENTORY — Number on this place Dec. 31, 1997
1. HOGS and PIGS of all ages (Total of a and b below.) →	☐	815 Total
a. HOGS and PIGS used or to be used for BREEDING →	☐	816 Breeding
b. OTHER HOGS and PIGS →	☐	817 Other

- **LITTERS FARROWED**

	None	Number of litters
2. LITTERS FARROWED on this place between –		
a. December 1, 1996 and May 31, 1997 →	☐	818
b. June 1, 1997 and November 30, 1997 →	☐	819

- **HOGS AND PIGS SOLD**

	None	Number sold in 1997	Gross value of sales Dollars	Gross value of sales Cents
3. HOGS and PIGS SOLD from this place in 1997, including feeder pigs →	☐	820	821 $	00
a. FEEDER PIGS sold from this place for further feeding →	☐	822	823 $	00

SECTION 15 Did you or anyone else have any SHEEP or LAMBS on this place in 1997?

S15 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 16*

	None	INVENTORY — Number on this place Dec. 31, 1997	NUMBER SOLD in 1997
1. SHEEP and LAMBS of all ages →	☐	824	825
a. EWES 1 year old or older →	☐	826	

	None	Number shorn in 1997	Pounds of wool shorn in 1997
2. SHEEP and LAMBS SHORN →	☐	827	828

	None	Gross value of sales Dollars	Gross value of sales Cents
3. Gross value of SHEEP, LAMBS, and WOOL sold from this place in 1997 →	☐	829 $	00

FORM 97-A0210 (11-5-96)

SECTION 16

Did you or anyone else have any POULTRY such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1997? *Include poultry grown for others on a contract basis.*

S16 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 17*

	None	INVENTORY Number on this place Dec. 31, 1997	Total number sold in 1997
1. LAYERS 20 weeks old and older →	☐	892	893
2. PULLETS for laying flock replacement			
a. PULLETS 13 weeks old to 19 weeks old →	☐	894	895
b. PULLET CHICKS and PULLETS less than 13 weeks old *(DO NOT include commercial broilers.)* →	☐	896	
3. BROILERS, fryers, and other meat-type chickens, including capons and roasters →	☐	898	899
4. TURKEYS			
a. Turkeys for slaughter *(DO NOT include breeders.)* →	☐	900	901
b. Turkey HENS kept for breeding →	☐	902	903
5. OTHER POULTRY raised in captivity – ducks, geese, pigeons or squab, pheasants, quail, etc. *(Enter poultry name and code from the list below.)*			1
Poultry name _____ Code _____			1

Poultry name _____ Code _____

Name	Code	Name	Code	Name	Code
Ducks	**904**	**Pigeons or squab**	**908**	**Quail**	**912**
Geese	**906**	**Pheasants**	**910**	**All other poultry –** *Specify*	**914**

	None	Number
6. POULTRY HATCHED on this place in 1997 and placed or sold – chickens, turkeys, ducks, etc. – *Specify kind of poultry* _____	☐	916
7. Incubator egg capacity on December 31, 1997 →	☐	917

	None	Gross value of sales	
		Dollars	Cents
8. Gross value of poultry and poultry products (eggs, etc.) sold from this place in 1997 →	☐	918 $	00

SECTION 17

Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES on this place in 1997?

S17 1 ☐ YES – ***Complete this section***

2 ☐ NO – *Go to section 18*

	None	INVENTORY – Number on this place Dec. 31, 1997	Total quantity sold in 1997	Gross value of sales Dollars	Cents
1. Horses and ponies of all ages →	☐	830	831 Number	832 $	00
2. Colonies of bees →	☐	839	840 Number 841 Pounds honey	842 $	00
3. Milk goats →	☐	843	844 Number 845 Gallons milk	846 $	00
4. Angora goats →	☐	847	848 Number 849 Pounds mohair	850 $	00
5. Other goats →	☐	851	852 Number	853 $	00
6. Mules, burros, and donkeys →	☐	833	834 Number	835 $	00
7. Mink and their pelts →	☐	836	837 Number	838 $	00
8. Rabbits and their pelts →	☐	854	855 Number	856 $	00
9. All other livestock and livestock products – *Specify* _____		857	858 Number	859 $	00

10. Fish and other aquaculture products *(Enter name and code from the list below.)*

Name _____ Code _____

Name	Code	Name	Code
Catfish	**860**	**Other fish –** *Specify*	**866**
Trout	**863**	**Crawfish**	**875**
Hybrid striped bass	**872**	**Other aquaculture products –** *Specify*	**869**

Total quantity sold in 1997	Gross value of sales Dollars	Cents
1 Pounds – OR – 1 Number	2 $	00

If additional space is needed, use a separate sheet of paper.

CONTINUE ON PAGE 8 →

SECTION 18 GOVERNMENT CCC LOANS – *Include regular and reserve loans, even if redeemed or forfeited.*

S18

	None	Dollars	Cents
1. Amount received in 1997 from Government CCC loans for –			
a. Corn →	☐	886 $	00
b. Wheat →	☐	887 $	00
c. Soybeans →	☐	888 $	00
d. Sorghum, barley, and oats →	☐	889 $	00
e. Cotton →	☐	890 $	00
f. Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed →	☐	897 $	00
g. Peanuts, rice, and tobacco →	☐	891 $	00

SECTION 19 Payments received for participation in FEDERAL FARM PROGRAMS in 1997 *(DO NOT include CCC loans.) Refer to the INFORMATION SHEET, section 19.*

S19

	None	Dollars	Cents
1. Total amount received for participation in FEDERAL FARM PROGRAMS →	☐	684 $	00
a. Of the total amount, how much was received for participation in the Conservation Reserve Program and Wetlands Reserve Program (CRP and WRP)? →	☐	685 $	00

SECTION 20 During 1997 did you grow or raise any crops, livestock, poultry, or their products that were sold DIRECTLY to individual consumers for HUMAN CONSUMPTION – roadside stands, farmers markets, pick your own, door to door, etc.?

S20 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 21*

	None	Dollars	Cents
1. Gross value of these direct sales →	☐	920 $	00

2. Specify what was sold directly – vegetables, eggs, etc. _____

SECTION 21 Was any COMMERCIAL FERTILIZER, including ROCK PHOSPHATE and GYPSUM, used on this place in 1997? *(DO NOT include lime.)*

S21 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 22*

	None	Acres fertilized
1. Acres of cropland fertilized in 1997 *(DO NOT include cropland for pastures.)* →	☐	932
2. Acres of pastureland and rangeland fertilized in 1997, including cropland pastured →	☐	933

SECTION 22 Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATICIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 1997? *Include items such as sprays, dusts, granules, fumigants, etc.*

S22 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 23*

The same acres can be reported in more than one item below; however, DO NOT report acres more than once for an individual item, regardless of the number of applications.

	None	Acres on which used
1. Report acres treated to control –		
a. Insects on crops, including hay →	☐	936
b. Nematodes in crops →	☐	937
c. Diseases in crops and orchards (blights, smuts, rusts, etc.) →	☐	938
d. Weeds, grass, or **brush** in crops and pasture – *Include both pre-emergence and post emergence.* →	☐	939
2. Report acres of crops treated to **control growth, thin fruit,** or **defoliate.** →	☐	940

FORM 97-A0210 (11-5-96)

SECTION 23 **Report PRODUCTION EXPENSES paid by you, your landlords, or contractors for this place in 1997.** ***(DO NOT include expenses not related to the farm business or connected with performing customwork for others.)***

S23

	None		Dollars	Cents
1. Livestock and poultry purchased – cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc. →	☐	971	$	00
2. Feed purchased for livestock and poultry – grain, hay, silage, mixed feeds, concentrates, etc. →	☐	972	$	00
a. Of the total feed purchased, how much was commercially mixed, including supplements and premixes? *(DO NOT include soybean meal, cottonseed meal, etc.)* →	☐	973	$	00
3. Seeds, plants, etc., purchased – *Include purchases of seeds for corn, other grains, soybeans, tobacco, cotton, etc., and transplants and trees.* →	☐	974	$	00
4. Commercial fertilizer purchased – all forms, including rock phosphate and gypsum. *Include cost of custom applications. (DO NOT include lime.)* →	☐	975	$	00
5. Agricultural chemicals purchased – Insecticides, herbicides, fungicides, other pesticides, etc. – *Include cost of custom applications. (DO NOT include lime.)* →	☐	976	$	00
6. Gasoline and other petroleum fuel and oil purchased for the farm business –				
a. Gasoline and gasohol →	☐	977	$	00
b. Diesel fuel →	☐	978	$	00
c. Natural gas →	☐	979	$	00
d. LP gas, fuel oil, kerosene, motor oil, grease, etc. →	☐	980	$	00
7. Electricity for the farm business *(DO NOT include household expenses.)* →	☐	981	$	00
8. Hired farm and ranch labor – Also include employer's cost for social security, workman's compensation, insurance premiums, pension plans, etc. *(See the INFORMATION SHEET, section 23.)* →	☐	982	$	00
9. Contract labor – *Include expenditures for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, a cooperative, etc.* →	☐	983	$	00
10. Repair and maintenance expenses for the upkeep of buildings, motor vehicles, and farm equipment →	☐	984	$	00
11. Customwork, machine hire, and rental of machinery and equipment – *Include expenditures for use of equipment and for customwork, such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, etc. (DO NOT include cost of cotton ginning and application of fertilizer and chemicals.)* →	☐	985	$	00
12. Interest paid on debts *(See the INFORMATION SHEET, section 23.)*				
a. Secured by real estate →	☐	986	$	00
b. Not secured by real estate →	☐	987	$	00
13. Cash rent paid for land and buildings in 1997 *(DO NOT include grazing fees.)* →	☐	988	$	00
14. Property taxes paid in 1997 – *Include farm real estate, machinery, livestock, etc. for the farm business. (DO NOT include taxes paid by landlords.)* →	☐	989	$	00
15. All other production expenses – *Include insurance, water, animal health costs, grazing fees, lime, marketing charges, miscellaneous farm supplies, etc. (DO NOT include depreciation, household expenses, and expenses not associated with the farm business.)* →	☐	990	$	00

FORM 97-A0210 (11-5-96)

CONTINUE ON PAGE 10 →

SECTION 24 MACHINERY AND EQUIPMENT on this place on December 31, 1997

S24

1. Estimated market value of ALL machinery, equipment, and implements on this place December 31, 1997
Include all machinery, equipment, and implements used for the farm or ranch business in 1996 or 1997 and usually kept on this place. (For examples of items, see INFORMATION SHEET, section 24.) →

Estimated market value	
Dollars	Cents
943 $	00

2. For the machinery and equipment items listed below, report the number on this place December 31, 1997 and used in 1996 or 1997.

	None	Total number on this place December 31, 1997	Of the total, the number manufactured in the last 5 years (1993–1997)
a. Motortrucks, including pickups →	☐	944	945
b. Wheel tractors less than 40 horsepower (PTO) *(DO NOT include garden tractors.)* →	☐	946	947
c. Wheel tractors 40 to 99 horsepower (PTO) →	☐	948	949
d. Wheel tractors 100 horsepower (PTO) or more →	☐	962	963
e. Grain and bean combines, all types →	☐	950	951
f. Cotton pickers and strippers →	☐	956	957
g. Mower conditioners →	☐	958	959
h. Pickup balers – *Include rectangular and round balers.* →	☐	960	961

SECTION 25 Report your best ESTIMATE of the CURRENT MARKET VALUE OF LAND and BUILDINGS. Include all land, dwellings, barns, and other buildings for all acres reported in section 1, items 1, 2, and 3, page 1.

S25

1. Estimated market value of –

	None	Estimated market value of land and buildings	
		Dollars	Cents
a. All land and buildings owned →	☐	996 $	00
b. All land and buildings rented or leased FROM OTHERS →	☐	997 $	00
c. All land and buildings rented or leased TO OTHERS →	☐	998 $	00

SECTION 26 INCOME FROM FARM-RELATED SOURCES IN 1997

Report amount received before taxes and expenses.

S26

	None	Farm-related income	
		Dollars	Cents
1. Customwork and other agricultural services provided for farmers and others – plowing, planting, spraying, harvesting, preparation of products for market, etc. *(DO NOT include if customwork is an entirely separate business from your agricultural operation.)* →	☐	992 $	00
2. Gross cash rent or share payments received from renting out farmland or payments received from lease or sale of allotments – *Include payments for livestock pastured on a per-head basis, per-month basis, AUM basis, per-pound basis, etc.* →	☐	993 $	00
3. Sales of forest products – *Include naval stores, firewood, etc. (DO NOT include sales of Christmas trees or maple products.)* →	☐	994 $	00
4. Patronage dividends and refunds from cooperatives, recreational services, and other income which is CLOSELY RELATED to the agricultural operation on this place – *Specify* ↙ _____	☐	995 $	00

SECTION 27 Were any HIRED WORKERS, including paid family members, doing agricultural labor on this place in 1997? *(DO NOT include contract labor.)*

S27 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 28*

1. Of the hired farm or ranch labor, including paid family members, how many –

	None	Hired workers
a. Worked less than 150 days? →	☐	941
b. Worked 150 days or more? →	☐	942

FORM 97-A0210 (11-5-96)

SECTION 28 Were there any INJURIES or DEATHS connected with farm or ranch work on or for this place in 1997?

Report injuries that required paid medical care, or resulted in lost worktime or were fatal. DO NOT report deaths or injuries of contract workers or customworkers.

S28 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 29*

	None	Operator and family members	Hired workers
1. Number of workers with work-related injuries *(DO NOT include deaths.)* →	☐	952	953
2. Number of work-related deaths →	☐	954	955

SECTION 29 TYPE OF ORGANIZATION – *Mark (X) the one item which best describes the type of organization for this place in 1997. Refer to the INFORMATION SHEET, section 29.*

S29

- FAMILY or INDIVIDUAL operation *(DO NOT include partnership and corporation.)* → 921 1 ☐ } *Go to section 31*
- PARTNERSHIP operation – *Include family partnerships.* → 2 ☐ }
- INCORPORATED UNDER STATE LAW → 3 ☐ *Go to section 30*
- OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc. → 4 ☐ *Specify, then go to section 31* _____

SECTION 30 CORPORATE STRUCTURE (for incorporated operations only) *Refer to the INFORMATION SHEET, section 30.*

S30

1. Is this a family-held corporation? → 922 1 ☐ Yes 2 ☐ No

2. Are there more than 10 stockholders? → 3 ☐ Yes 4 ☐ No

SECTION 31 CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge) *Refer to the INFORMATION SHEET, section 31.*

S31

1. RESIDENCE – Does the operator (senior partner or person in charge) live on this place? → 923 1 ☐ Yes 2 ☐ No

2. PRINCIPAL OCCUPATION – At which occupation did the operator spend the majority (50 percent or more) of his/her worktime in 1997? → 928 1 ☐ Farming or ranching 2 ☐ Other
For partnerships consider all members of the partnership together.

3. OFF-FARM WORK – How many days did the operator (senior partner or person in charge) work at least 4 hours per day **off** this place in 1997? *Include work at a nonfarm job, business, or on someone else's farm for pay. (DO NOT include exchange farmwork.)* → 929
1 ☐ None 4 ☐ 100–149 days
2 ☐ 1–49 days 5 ☐ 150–199 days
3 ☐ 50–99 days 6 ☐ 200 days or more

4. In what YEAR did the operator (or senior partner) begin to operate any part of this place? → 930 _____ Year

5. AGE of operator (senior partner or person in charge) on Dec. 31, 1997 → 925 _____ Years of age

6. RACE of operator (senior partner or person in charge) → 924
1 ☐ White 4 ☐ Asian or Pacific Islander
2 ☐ Black, African American, or Negro 9 ☐ Other – *Specify* _____
3 ☐ American Indian

7. SEX of operator (senior partner or person in charge) → 926 1 ☐ Male 2 ☐ Female

8. Is the operator (senior partner or person in charge) of SPANISH, HISPANIC, or LATINO origin or background, such as Mexican, Cuban, or Puerto Rican, regardless of race? → 927 1 ☐ Yes 2 ☐ No

SECTION 32 PERSON COMPLETING THIS REPORT – *Please print*

Name	999 Date	
Telephone →	Area code ___ ___ ___	Number ___ ___ ___ – ___ ___ ___ ___

RETURN your completed form to: Census of Agriculture, 1201 East 10th St., Jeffersonville, IN 47131-1700

FORM 97-A0210 (11-5-96)

INFORMATION SHEET
1997 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

Who Should Report – WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each name and address included in the census has a unique Census File Number (CFN). In order to make the census results as complete and accurate as possible, we need every report form returned, whether you farm or not.

If You Received More Than One Report Form for the Same Operation – Complete only ONE report form for that operation. Write "Duplicate" near the address label of each extra report form. Also, write the 12-character census file number(s) of the EXTRA report(s) ON THE COMPLETED REPORT in the space provided below and to the right of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

If You No Longer Farm – If you had agricultural operations for any part of 1997, please report all agricultural activity during that portion of the year. Report all land on your census form that you owned or rented. Also, report your 1997 crop and livestock production and 1997 sales.

If You Quit Farming During 1997 – Complete the report form for the portion of the year that you did farm. Explain on the report form in the space to the left of the address label (or on another sheet of paper) when you stopped farming and include, if known, the name and address of the person now using the land and/or buildings.

If You Never Farmed or Have No Association With Agriculture – Please write a note on the report form near the address label explaining this and return the form so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate nonfarm addresses; however, it was not always possible to do so.

If You Have More Than One Agricultural Operation – Complete a report form for EACH SEPARATE and DISTINCT production unit, i.e., each individual farm, ranch, feedlot, greenhouse, etc., for which you maintain SEPARATE operating expense and/or production records including livestock and other inventories and crop acreages.

If You Have a Partnership Operation – Complete only ONE report form for the entire partnership's agricultural operation and include all partners' shares on that report. If members of the partnership operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the extra report(s) in the same envelope with the completed partnership report, where possible, or write a note on the extra report(s), such as, *"(Name of partner)* has already completed a report for the partnership *(provide name and CFN of partnership)."*

Landlord's or Contractor's Share – If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "THIS PLACE."

If you DO NOT know or DO NOT have records available for the landlord's or contractor's share, report your BEST ESTIMATE.

How to Enter Your Response – Enter your replies in the proper spaces, on the correct lines, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper.

All dollar figures should be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested. If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form may contain sections and questions which DO NOT apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

Instructions For Specified Sections

◆ **Section 1 – ACREAGE IN 1997**

Your answers to this section will determine the land **(Acres in "THIS PLACE")** referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1997 whether in production or not. Include all land that you owned or rented during 1997 even if only for part of the year. DO NOT include any unrelated residential or commercial land.

Report all land in section 1 in whole acres.

Item 1 – All Land Owned – Report all land owned in 1997 whether held under deed, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

Item 2 – All Land Rented or Leased FROM OTHERS – Report all land rented by you or your operation.

INCLUDE in item 2:

- Land for agricultural use that you rented from others for cash
- Land you worked on a share basis (crop or livestock)
- Land owned by someone else that you used rent-free
- Land rented or leased BY THE ACRE from Federal or State governments, Indian reservations, or railroads.

DO NOT INCLUDE in item 2:

- Land used under Government grazing permits or special license on a per-head or animal unit month (AUM) basis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation permit land. If you had any of these permits, mark the appropriate boxes in item 7.

Item 3 – All Land Rented or Leased TO OTHERS – Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3:

- Owned land rented to others for cash or a share of crops or livestock
- Land you rented from someone and then subleased to someone else
- Land worked for you by someone for a share of crops or livestock
- Land which you allowed others to use rent-free

DO NOT INCLUDE in item 3:

- Land placed in the Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) as acres rented to the Government.
- Unrelated residential, commercial, or other land not included in items 1 and 2.

Item 4 – Acres in "THIS PLACE" – This figure will show the total of all land you operated at any time in 1997.

If item 4, Acres in "THIS PLACE" is "0" and:

- You grew any crops or raised any livestock or poultry on "THIS PLACE" in 1997, complete the report.
- All your land was operated by a renter or sharecropper, complete section 1, item 6 (number of owned acres rented), skip to and complete section 32, and explain briefly, "all land rented out," etc. Mail report form in return envelope.
- You did not have any agricultural activity on owned or rented land in 1997, complete section 32 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return report form in return envelope.

How to Report Crops Harvested

◆ **Sections 2 through 8 – CROPS**

Sections 2 through 8 provide space for reporting crops harvested during the 1997 crop year from the land shown in section 1, item 4 (Acres in "THIS PLACE") of your report. Please report your crops in the appropriate sections. DO NOT include any crops grown on land rented or leased TO OTHERS, or worked by others on shares during 1997.

Acres harvested – Enter the acres harvested in 1997. Round fractions to whole acres except where tenths are requested by "/10" in the reporting box, such as for potatoes.

Quantity harvested – If your unit of measure is different than the unit on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1997, please report the quantity harvested and the estimated quantity to be harvested.

Acres irrigated – For each crop irrigated, report number of acres irrigated. Irrigation is defined as land watered by artificial or controlled means – sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that received supplemental, partial, and/or preplant irrigation. DO NOT report water applied in transplanting tobacco plants, trees, or vegetables as irrigation. Leave "Acres irrigated" blank for crops that are not irrigated.

Double Cropping – If two or more crops were harvested from the same land (double cropping), report the total acres and production of each harvested crop in the appropriate section(s) of the report form.

Example: In 1997, you harvested 1,230 bushels of wheat from 40 acres, then on the same 40 acres planted soybeans, from which you harvested 1,550 bushels. You irrigated the soybeans but not the wheat.

SECTION 2 **Were any of the following CROPS harvested from "THIS PLACE" IN 1997? *DO NOT include crops grown on land rented TO OTHERS.)***

S2

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Cotton →	☐	091	092 Bales	093
2. Soybeans for beans →	☐	088 40	089 1,550 Bu.	090 40
3. Wheat for grain →	☐	545 40	546 1,230 Bu.	547
4. Oats for grain →	☐	076	077 Bu.	078

Interplanted Crops – If two crops were grown at the same time in alternating strips in the same field, report the portion of the field used for each crop.

Example: A 60-acre field was planted in cotton and soybeans with two rows of cotton, followed by an area of the same width planted in soybeans. Thirty acres of soybeans and 30 acres of cotton would be reported in the appropriate section(s).

Skip Row Planting – If a crop is planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the portion of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as "Cropland idle" in section 10, item 1f.

◆ **Sections 2 and 3 –** Report only for the listed crops.

◆ **Sections 4 through 8 –** To report: (1) find the crop name and the code number from the list in the section; (2) enter crop name and code in the first two columns of the first available answer line in the section; (3) enter the information that is requested in the remaining columns. If you harvested a crop not listed in sections 4 through 8, use the "Other" code in the appropriate section and specify the crop name.

◆ **Section 4 – NURSERY AND GREENHOUSE CROPS**

Report Christmas trees grown on this place and sold live as nursery crops, code 488. Report Christmas trees grown on this place and sold as cut Christmas trees in code 491. Acres of Christmas trees to be cut in later years should be reported as other nursery and greenhouse, code 506.

◆ **Section 5 – VEGETABLES**

Report acres of vegetables harvested FOR SALE or commercial processing. DO NOT include vegetables grown for home use. Report the total acreage of each vegetable crop harvested.

Example: In 1997, you harvested 10 acres of lettuce from a field, then replanted the field in lettuce and harvested the 10 acres again. Both crops of lettuce were irrigated. Enter only 10 acres of land from which vegetables were harvested and 10 acres irrigated in item 1 of section 5, but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 5.

◆ **Section 7 – OTHER CROPS**

Maple Trees Tapped – Report acres of tapped maple trees (sugar bush) on this place in code 799. Report the number of taps from which you gathered sap as the quantity harvested.

◆ **Section 8 – FRUITS AND NUTS**

In counting the combined total of 20 or more trees and vines, include those for home use as well as those maintained for sale of the production. Acres in trees or vines that have been abandoned should not be included; these acres should be included in section 10, item 1f "Cropland idle."

If fruit and nut trees and vines were interplanted with crops other than trees or vines, report the total acres for the orchard crop in section 8, item 1, and the total acres of each interplanted crop in their appropriate section.

◆ **Section 9 – GROSS VALUE OF CROPS SOLD**

Report the value of all crops sold from "THIS PLACE" in 1997, regardless of the year they were harvested or who owned the land. Be sure to report gross values before deducting expenses and taxes. Include Government CCC loans received for "THIS PLACE" in 1997. Include payments received in 1997 from cooperatives or marketing organizations for crops produced on "THIS PLACE," regardless of the year in which the crops were harvested.

Also include as sales your estimate of the value of any crop removed from "THIS PLACE" in trade for services, such as hay cut in exchange for labor, or other services. If the sale price or market value is not known, give your best estimate of the crop's market value when removed from "THIS PLACE."

DO NOT INCLUDE crops or crop products purchased from others and later sold.

◆ **Section 10 – USE OF ACRES IN "THIS PLACE"**

The sum of the acres entered in various categories should equal total acres in "THIS PLACE," as reported in section 1, item 4. (DO NOT include any acres you rented or leased to others reported in section 1, item 3.)

Land Used for More Than One Purpose – DO NOT report the same acreage in more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1997, report that land only in the first category listed. For example, if you plowed under a cover crop, and planted and harvested a grain crop, report the land in item 1a, "Cropland harvested," but DO NOT report as "Cropland used for cover crops, legumes, etc." (item 1c).

Double Cropping – When more than one crop was harvested from the same land in 1997, report that land only ONCE as "Cropland harvested," in item 1a.

Interplanted Crops – If you interplanted crops, such as alfalfa hay in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in item 1a.

Skip Row Planted Crops – Report the acres that represent the total nonplanted or skipped rows as "Cropland idle," in item 1f. The acres that represent the planted rows should be reported as "Cropland harvested," in item 1a.

Maple Trees Tapped – Report acres of tapped maple trees (sugar bush) as "Woodland not pastured", in item 2b.

◆ **Section 11 – IRRIGATION**

Report in item 1 the acres of irrigated land from which crops were harvested. Include all irrigated orchard land with bearing and nonbearing trees. Include irrigated land from which hay was cut. If crops were double cropped and both were irrigated, report the irrigated acres only once. Acres in item 1 of this section should not exceed acres in section 10, item 1a.

In item 2, report all other irrigated land, such as irrigated pasture, land on which crops failed, land in cover crops, and all other irrigated land not included in item 1.

◆ **Section 12 – ACRES UNDER THE CONSERVATION RESERVE PROGRAM (CRP) OR WETLANDS RESERVE PROGRAM (WRP)**

Include in item 1 all acres in "THIS PLACE" retired from production and placed, by long-term contract, into the Conservation Reserve Program or Wetlands Reserve Program (CRP or WRP). Acres placed in these programs during and prior to 1997 should be included.

◆ **Sections 13 through 17– LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES**

Animals and Poultry to Include in the Report Form – Report all animals, poultry, and animal specialties on "THIS PLACE" (as defined in section 1, item 4) on December 31, 1997. Include all owned by you and any kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head, AUM, or lease basis.

Animals in transit on December 31, 1997, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per-head, AUM, or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report Form – DO NOT report animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. DO NOT include animals quartered in feedlots which are not a part of "THIS PLACE." Animals kept on a place not operated by you are to be included on the report for that place.

Animals Bought and Sold – DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions and are not included in this census.

Number Sold – Report all animals and poultry sold or moved from "THIS PLACE" in 1997, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. DO NOT report number sold for any livestock or poultry kept on another place.

Animals Moved to Another Place – For animals moved from "THIS PLACE" to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "THIS PLACE."

Fat Cattle Sold – Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 13, item 3a.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD:

- Cattle and calves sold for further feeding
- Veal calves or any calves weighing less than 500 pounds
- Dairy cows – cull cows fed only the usual dairy ration before being sold

Value of Sales – Report the total gross value of animals and poultry sold or moved from "THIS PLACE" in 1997, without deducting production or marketing expenses (cost of feed, cost of livestock purchased, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "THIS PLACE." DO NOT report the value of sales of any livestock and poultry owned by you that were kept and sold from a place you did not operate.

Contract and Custom Feeding Operations – Livestock or poultry kept by you on "THIS PLACE" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" number of animals or poultry on the place on December 31, 1997. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from "THIS PLACE" in 1997. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left "THIS PLACE."

◆ Section 16 – POULTRY

The person who furnished the housing and labor should report the poultry operation on his/her report form regardless of who owns the birds. Report as sold, poultry that were taken or moved from "THIS PLACE" in 1997. Estimate the market value of birds if necessary. Do not report the amount received from a contractor as the market value of birds.

◆ Section 17 – HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES

Item 2 – If you owned BEES – Report all colonies or hives of bees and honey operations conducted by you, regardless of where the hives were kept most of the year. Report hives or colonies, pounds of honey sold, and value of sales.

Items 7 and 8 – Mink pelts and rabbit pelts should be included in number sold and value of sales, but not in inventory.

Item 9 – Other Livestock and Livestock Products – Include in other livestock and livestock products manure, beeswax, and any other animal products sold from "THIS PLACE" in 1997. Please indicate units used in reporting.

Item 10 – Fish or Other Aquaculture Products – Report number or pounds sold and gross value of sales for each. Enter name and code from list.

◆ Section 18 – AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS

Report in item 1 the amount received under the regular or reserve program for commodities placed under CCC loans during 1997. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1997.

DO NOT include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

◆ Section 19 – FEDERAL FARM PAYMENTS RECEIVED

Report in item 1 all payments received from Federal farm programs in 1997. Federal payments include receipts from Federal farm programs, such as deficiency payments, support price payments, indemnity programs, disaster payments, paid land diversion, payments for enrollment in the Conservation Reserve Program or Wetlands Reserve Program (CRP or WRP), payments received for approved soil and water conservation projects, etc.

In item 1a, report the amount received for participation in the Conservation Reserve Program and Wetlands Reserve Program (CRP and WRP). DO NOT include payment from CCC loans or crop insurance.

◆ Section 20 – DIRECT SALES

Report the sales of crops, livestock, poultry, or their products sold directly to consumers for their own consumption from roadside stands, farmers markets, pick your own, door to door, etc. Include only those commodities sold directly for human consumption, such as vegetables, fruit, eggs, milk, cattle, chickens, hogs, turkeys, etc. Report only commodities grown or raised on "THIS PLACE."

DO NOT include crops, livestock, poultry, or other products which you bought and resold.

◆ Section 21 – COMMERCIAL FERTILIZER

Report acres on which commercial fertilizer was applied during 1997. If any acreage was fertilized more than once, report acres ONLY ONCE. Report commercial fertilizer expenditures in section 23, item 4.

DO NOT report the use of manure and other material, such as sludge, lime, or other soil conditioners.

◆ Section 22 – INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATICIDES, OTHER PESTICIDES, OR OTHER CHEMICALS

Report acres on which chemicals were applied during 1997 to control insects, diseases, nematodes, and weeds. Also report acres of crops treated to control growth, thin fruit, or defoliate. Include acres on which custom application of chemicals were made. If multiple applications of chemicals for the same purpose (for example, herbicides) were made on the same acres, report acreage only once. If chemicals were applied for different purposes, report the acres for each purpose that the chemicals were used.

Report agricultural chemical expenditures in section 23, item 5.

◆ Section 23 – PRODUCTION EXPENSES paid by you and others for "THIS PLACE" in 1997

Include farm production expenses paid by you, your landlord, contractors, or anyone else for crops, livestock, or poultry produced on "THIS PLACE." Include expenses incurred in 1997 even if they were not paid for in 1997. Please estimate if exact figures are not known. Refer to the individual expenditure items below for further explanations.

Item 1 – Livestock and Poultry Purchased – Report the cost of cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc., including breeding stock and dairy cows. Contract growers or custom feeders who did not own or purchase the livestock or poultry themselves should estimate the value of the cattle, calves, pigs, chicks, started pullets, etc., at the time they came onto the place.

Item 2 – Feed Purchased for Livestock and Poultry – Report the purchase cost of all grains, silage, hay, commercially mixed and premixed feeds, ingredients, concentrates, etc., fed to livestock and poultry on "THIS PLACE." Contract livestock and poultry growers should estimate the value of feed provided by the contracting company. Custom feedyards should include feed costs for all cattle fed even if the owners of the cattle were billed for the feed. Feed raised on "THIS PLACE" should not be reported as purchased.

Report in item 2a only purchases of commercially mixed feed, including complete feeds, supplements, concentrates, and premixes. DO NOT include ingredients purchased separately, such as soybean meal, urea, etc.

Item 8 – Cost of Hired Farm and Ranch Labor – Include gross salaries and wages, commissions, dismissal pay, vacation pay, and paid bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Include supplemental cost for benefits such as employer's social security contributions, unemployment compensation, workman's compensation insurance, life and medical insurance, pension plans, etc.

Item 9 – Contract Labor – Includes the labor costs of workers furnished on a contract basis by labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similar farm activities. DO NOT include costs for building or repair work done by a construction contractor. Include the cost of customwork or machine hire in item 11.

Item 10 – Repair and Maintenance Expenses for the Upkeep of Buildings, Motor Vehicles, and Farm Equipment – Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. DO NOT include repairs to vehicles not used in the farm business or for equipment used for performing customwork for others. DO NOT include expenditures for the construction of new buildings or the cost of additions to existing buildings.

Item 12 – Interest Expense Paid on Debts – Report all interest expenses paid in 1997 for the farm business. Include interest on loans secured by land and buildings (real estate) in item 12a. Include all loans not secured by real estate, such as for fertilizer, feed, and seed in item 12b and also include interest paid on CCC loans. DO NOT include interest associated with activities not related to production of crops or livestock on "THIS PLACE," such as land or buildings rented to others, packing sheds, or feed mills that provide services to others. DO NOT include interest on owner/operator dwelling where amount is separated from interest on other land and buildings on "THIS PLACE."

Item 13 – Cash Rent Paid for Land and Buildings in 1997 – Report rent paid in cash during 1997 for land and buildings on "THIS PLACE." DO NOT include rent paid for operator dwelling or other nonfarm property. DO NOT include the value of shares of crops or livestock paid to landlords.

Item 14 – Property Taxes Paid in 1997 – Include real estate property taxes you paid on the acres and buildings you operated and used in the farm business.

DO NOT include:

- Property taxes on land or buildings rented to someone else
- Taxes paid by landlords
- Property taxes paid on other property not associated with the farm business
- Income and excise taxes

Item 15 – All Other Production Expenses – Farm production costs not previously listed should be reported here. In addition to items listed on the report form, include bookkeeping charges, tax preparation fees, postage, advertising, commission for sale of cattle, and fees paid for farm-related advice or for farm consultants. DO NOT include depreciation or expenditures for the purchase of land and buildings or new or used machinery.

◆ **Section 24 – MACHINERY AND EQUIPMENT**

The estimated market value in item 1 refers to ALL machinery and equipment kept primarily on "THIS PLACE" and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Specialized equipment, which is an integral part of a building, should be included as a part of the value of land and buildings.

Include cars, trucks, tractors, planters, combines and heads, plows, disks, harrows, mowers, sprayers, wagons and trailers, loaders and backhoes, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, manure spreaders, livestock feeders, grinding and mixing equipment, etc.

◆ **Section 25 – ESTIMATED CURRENT MARKET VALUE OF LAND AND BUILDINGS**

The value for each of the three listed categories (owned land, land rented from others, and land rented to others) should be your estimate of the value of the land, houses, barns and other buildings if they were sold in the current market. The real estate tax assessment value should not be used unless that value represents a full market value assessment and the land, house, and buildings could reasonably be assumed to be sold at that price. DO NOT deduct real estate marketing charges from your estimate. Report the total value, not the value on a per-acre basis.

◆ **Section 26 – INCOME FROM FARM-RELATED SOURCES IN 1997**

Items 1 through 4 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on "THIS PLACE" and which you do not consider as entirely separate from your farming activities. Report gross amounts received before taxes and expenses.

Item 1 – Customwork – DO NOT report income for customwork or agricultural services provided to others if operated as an entirely separate business from your agricultural operation.

Item 2 – Rental Income – DO NOT include rental income from nonfarm property.

Item 3 – Forest Products – Include only those forest products cut from "THIS PLACE," not items cut from other nonfarm timber acreage. DO NOT include income from saw mill business or from the sale of Christmas trees, maple syrup, or sap products.

Item 4 – Other Farm-Related Income – Include income from hunting leases, fishing fees, and other recreational services; sales of farm by-products; and other business or income closely related to the agricultural operation on "THIS PLACE." Include patronage dividends or rebates for business done with farmer-owned cooperatives. DO NOT enter previously reported farm sales or income from investments not associated with the farm. DO NOT include retirement pensions or social security benefits received.

◆ **Section 27 – HIRED FARM OR RANCH LABOR**

Report the number of paid farm or ranch workers doing agricultural labor. Include paid family members. Include workers such as hired bookkeepers, office workers, maintenance workers, etc., if their work is primarily associated with agricultural production on "THIS PLACE."

Remember to include in the "less than 150 day" category any short term or temporary workers who may have worked only a few days. DO NOT include contract labor or custom workers.

◆ **Section 28 – INJURIES AND DEATHS**

Injuries – Include all injuries resulting in lost worktime or medical care expense that occurred while doing farm or ranch work on or for "THIS PLACE" during 1997. Include injuries of family members, the operator, paid hired workers, and unpaid workers. DO NOT include injuries to contract workers. DO NOT include household injuries not related to the farming operation.

Deaths – Include all deaths that resulted from injuries or accidents related to farm or ranch work on or for "THIS PLACE." Include deaths of family members, the operator, paid hired workers, and unpaid workers. DO NOT include deaths of contract workers. DO NOT include deaths that resulted from natural or nonaccidental causes such as heart attacks, cancer, suicide, etc.

◆ **Section 29 – TYPE OF ORGANIZATION**

Use the following definitions to determine the type of organization for your operation:

Family or Individual Operation – Defined as farm or business organization controlled and operated by an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement.

Partnership Operation – Defined as two or more persons who have agreed on the amount of their contribution (capital and labor) and the distribution of profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife DOES NOT constitute a partnership unless a specific agreement to share contributions, decision making, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership.

Incorporated Under State Law – A corporation is defined as a legal entity or artificial person created under the laws of a State to carry on a business. This definition DOES NOT include cooperatives. Information on type of corporation should be reported in section 30.

Other – Such as cooperatives (defined as an incorporated or unincorporated enterprise or an association created and formed jointly by the members), estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, Indian reservation, institution run by a government or religious entity, etc.

◆ **Section 30 – CORPORATE STRUCTURE**

This section is to be answered by corporations only. Answer both items. A family-held corporation has more than 50 percent of its stock owned by persons related by blood or marriage.

◆ **Section 31 – CHARACTERISTICS AND OCCUPATION OF OPERATOR**

This section collects information about the operator of "THIS PLACE" who is defined as the individual owner, the operator, the senior partner, or person in charge for the type of organization reported in section 29.

Family or Individual Operation – Complete this section for the operator.

Partnership Operations – Answer all items, except item 2, for the "Senior Partner." The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on "THIS PLACE," not necessarily the person senior in age. If each partner shares equally in the day-to-day management decisions, consider the oldest as the "Senior Partner." For item 2 (Principal Occupation) consider all members of the partnership together. Please include as "farming" worktime all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

Corporations and Other Operations (Cooperatives, Estates, etc.) – Complete this section for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

Item 4 – Year Began Operation – Report the first year the operator or senior partner began to operate any part of "THIS PLACE" on a continuous basis. If the operator returned to a place previously operated, report the year operation was resumed.

◆ **Section 32 – PERSON COMPLETING THIS REPORT**

Complete this information and return completed form to: Census of Agriculture, 1201 East 10th St., Jeffersonville, IN 47131-1700.

NATIONAL AGRICULTURAL STATISTICS SERVICE
U.S. Department of Agriculture
Rm 5805, South Building
1400 Independence Avenue, S.W.
Washington, D.C. 20250-2000
202-720-7017

AMERICAN INDIAN RESERVATIONS
1997 CENSUS OF AGRICULTURE

Form Approved
O.M.B. Number 0535-0226
Approval Expires 11/30/99
Project Code 650

Please make corrections to name, address and Zip Code, if necessary.

NUMBER OF AMERICAN INDIAN FARM or RANCH OPERATORS

1. Within the reservation named above, how many American Indians operate a farm/ranch? (*Farms/ranches are defined as any location from which $1,000 or more of agricultural products were produced and sold or normally would have been sold during 1997. **Exclude** as operators, persons who work only as employees or who conduct no farm/ranch activity but receive a payment as a share of reservation farming/ranching.*) . . . . . NUMBER ☐

2. List the county(s) where your reservation is located and the number of operators in each county.

COUNTY NAME	STATE	NUMBER OF OPERATORS

[*Total should equal item 1 above.*]

3. Does (*item 1 answer*) include the operators from all tribes on this reservation?

☐ **YES** - [*Go to item 4.*] ☐ **NO** - Please list the tribes included in item 1 above.

_____

_____

_____

4. Person completing this report--

_____ ( ) _____ _____

NAME **TELEPHONE** **DATE**

Public reporting burden for this survey is estimated to average 10 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Federal agencies may not conduct or sponsor, and a person is not required to respond to, information collection unless it displays a currently valid OMB number.

SPECIAL INSTRUCTIONS FOR AMERICAN INDIAN RESERVATIONS
1997 Census of Agriculture

American Indian reservations on which farming or ranching are practiced and operators on them are counted in the census of agriculture.

To improve the total count of American Indian farmers and ranchers, a short additional form entitled "American Indian Reservations" is included with your regular census of agriculture report form. This form asks the count of American Indian farmers and ranchers operating (having $1,000 or more in agricultural sales) on reservation land. Please complete it and return it in the same postage paid envelope used for your census of agriculture report.

These special instructions apply to **BOTH** enclosed report forms. They supplement the enclosed Information Sheet. Before returning your report forms, please be sure you complete all sections that apply to your operations. Please give your best estimate if the requested information is not available from your records.

For your regular census of agriculture form (The form with the barn and silo logo):

SECTION 1:

- Report all reservation land used by the tribe in common and also by individual members.
  Include Federal and State land leased as land rented from others.
  Exclude any national grasslands administered by the Forest Service used on a permit basis, this should be reported in item 7.

  Item 1: Report all land in the reservation or reporting unit.
  Include reservation land used for grazing on a per-head basis.

  Item 2: Report all land rented or leased from others including land used rent free.
  Include as rented any Section 15 land administered by the Bureau of Land Management.

  Item 3: Report all land rented or leased to non-tribal members.
  Include land worked by non-tribal members on a share basis or rent free. Report land rented or leased for nonagricultural uses. **Exclude** land which non-tribal members use for grazing on a per-head basis.

  Item 7: Mark (X) all permits held by the reservation as permitted.

  Item 8: Report the county or counties in which the land reported in item 4 is located. Estimate the acreage for each county if it is not known.

SECTION 2 - 8:

- Report any crops that were harvested from the reservation during 1997.
  Exclude crops harvested on land rented to others.

SECTION 9:

- Report sales of any crops grown on the reservation and sold in 1997.
  Exclude the amount received as share payment from land leased to others.

For your " American Indians Reservations" form (The form with the NASS logo):

If the value of sales of each operator is not known, estimate the number who met the definition listed in Item 1. For this report, your reservation is defined as the acreage reported in Section 1, Item 4 of your regular census of agriculture report form.

For **BOTH** forms:

Please print your name on **BOTH** report forms and give us your phone number before returning the completed report forms.

If you need additional help in completing either report form, please call the Census Division, toll free at 1-888-4AG-STAT or 1-888-424-7828 between 7:00 a.m. and 5:00 p.m. Eastern time and request help for your reservation reports.

Your help in completing the 1997 Census of Agriculture is appreciated. Thank you for your cooperation.

NASS **NATIONAL AGRICULTURAL STATISTICS SERVICE**
U.S. Department of Agriculture
Rm 5805, South Building
1400 Independence Avenue, S.W.
Washington, D.C. 20250-2000
202-720-7017

Nonresponse Survey 1997 Census of Agriculture



AG CENSUS USA

Form Approved
O.M.B. Number 0535-0276
Approval Expires 11/30/99
Form 97-A46

[**ENUMERATOR ACTION:** *Circle the final result of the case:*]

Complete
Inaccessible / Incomplete
Refusal
Duplicate
Deceased (*before 1997*)

1. [*Please verify name and mailing address of this operation. Make corrections (including the correct operation name) on the label and continue.*]. . . . . ☐ [*Check if name and address are verified.*]

2. [*Enter name and phone number of Respondent.*]

_____ (*Name of Respondent*)

_____ (*Area Code and Number*)

3. [*Enter relationship of Respondent to [person/operation named on label]. Circle one.*]

Operator/Manager/Partner Spouse Accountant Other *(Specify)*: _____

STEP 1: **These questions are about the ways you may have been involved in agriculture during 1997.**

Please answer these questions for [*person/operation named on label*].

[*If Respondent answers **YES** to **ANY** of the following questions, **Go to Step 2** on **page 2.***]

1. **At any time during 1997, did you plant, grow, sell or have any crops?**

For example:
- Fruit, nut or citrus trees
- Vegetables, melons or berries
- Hay or haylage
- Grains, oil seeds or field crops
- Dry beans, rice or potatoes
- Tobacco
- Grapevines
- Maple sap
- Other crops

. . . . . YES ☐ NO ☐

DO NOT INCLUDE crops grown for home use.

2. **At any time during 1997, did you plant, grow, sell or have any greenhouse or nursery crops?**

For example:
- Mushrooms or sod
- Christmas trees
- Bulbs, flowers or flower seeds
- Vegetable seeds or plants
- Vegetables under protection
- Other greenhouse or nursery crops

. . . . . YES ☐ NO ☐

3. **At any time during 1997, did you raise, sell or keep any livestock?**

For example:
- Horses, ponies or other equine
- Fish or shellfish in captivity
- Chickens or other poultry
- Mink or rabbits
- Llamas, emus or ostriches
- Bees for honey
- Cattle, hogs, sheep or goats
- Livestock grown for home use or as a hobby
- Other livestock

. . . . . YES ☐ NO ☐

4. **Did you have any pastureland or rangeland in 1997, including cropland or woodland used only for pasture?** . . . . . YES ☐ NO ☐

5. **Did you receive payments in 1997 for participation in Federal farm programs?**

For example:
- Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) payments
- Disaster payments
- Soil conservation payments
- Indemnity program payments

. . . . . YES ☐ NO ☐

6. [*If **YES** to **ANY** of the above questions, **Go to Step 2** on **page 2.** If **NO** to **ALL** of the above questions, **Go to Step 8,** on **page 4.***]

STEP 2: **These next questions are about the NUMBER OF ACRES that were owned or used at any time during 1997. Include all land owned, rented or used by you or by the partnership, corporation or organization for which you are reporting.**

The land does not have to be "agricultural" and it does not have to be located in a single place.

INCLUDE:
- Cropland
- Pastureland/rangeland
- Idle land
- Woodland
- Farmstead
- Wasteland, roads or ditches
- Conservation Reserve Program (CRP) land
- Wetlands Reserve Program (WRP) land
- Ponds or wetlands
- Buildings or structures
- Other land

1. **How many acres of land were owned during 1997?** . . . . . + ☐ **acres**

2. **In 1997, how many acres of land were rented or leased FROM OTHERS?**

   INCLUDE:
   - Land worked by you on shares
   - Land used rent free
   - Leased Federal, State or railroad land
   - Land used in exchange for services or payment of taxes

   . . . . . + ☐ **acres**

   DO NOT INCLUDE land used on a per-head or Animal Unit Month (AUM) basis under a grazing permit.

3. **In 1997, how many acres of land were rented or leased TO OTHERS?**

   INCLUDE:
   - Land worked on shares by others
   - Land subleased
   - Land used rent free
   - Land rented in exchange for services or payment of taxes

   . . . . . - ☐ **acres**

4. **Then the number of ACRES IN THIS PLACE was --**
   [*Total 1 + 2 - 3.*] . . . . . = ☐ **ACRES IN THIS PLACE**

STEP 3: **These questions are about some of the ways the ACRES IN THIS PLACE were used in 1997.**

DO NOT INCLUDE land rented to others.

1. **Of the [*Step 2, Item 4*] ACRES IN THIS PLACE --**

   a. **how many acres were cropland which was harvested?** . . . . . + ☐ **acres**

   b. **how many acres were cropland on which all crops failed?**

      DO NOT INCLUDE orchards, groves and vineyards on which the crop failed. . . . . + ☐ **acres**

   c. **how many acres were pastureland or rangeland?**

      INCLUDE cropland and woodland used only for pasture. . . . . + ☐ **acres**

   d. **how many acres were any other type of land, such as land in woodland, farmsteads, ponds, wetlands, roads, wasteland, idleland, etc.?** . . . . . + ☐ **acres**

   e. **[ENUMERATOR INSTRUCTION:** *Step 3, Items 1a + 1b + 1c + 1d must equal Step 2, Item 4, ACRES IN THIS PLACE.*] . . . . . = ☐ **ACRES IN THIS PLACE**

2. **Of the [*Step 2, Item 4*] ACRES IN THIS PLACE, how many acres were under the Conservation Reserve Program or Wetlands Reserve Program (CRP or WRP)?** . . . . . ☐ **acres**

STEP 4: **Now I'm going to ask about CROPS HARVESTED from the ACRES IN THIS PLACE in 1997.**

INCLUDE:
- Fruit, nut or citrus
- Vegetables, melons or berries
- Hay or haylage
- Grains, oil seeds or field crops
- Greenhouse or nursery crops
- Dry beans, rice or potatoes
- Peanuts
- Grapes
- Tobacco
- Christmas trees
- Other crops

1. **Were any crops harvested from the** [*Step 2, Item 4*] **ACRES IN THIS PLACE in 1997, including crops grown under contract?**

☐ **YES** - [***Continue.***] ☐ **NO** - [***Go to Step 5.***]

What crops were harvested in 1997?	How many acres of [*crop*] were harvested in 1997?

STEP 5: **These questions are about LIVESTOCK and POULTRY on the ACRES IN THIS PLACE on December 31, 1997, or sold in 1997. Please provide information about all livestock and poultry, whether owned by you or by others.**

INCLUDE:
- Horses, ponies or other equine
- Fish or shellfish in captivity
- Chickens or other poultry
- Mink or rabbits
- Llamas, emus, ostriches
- Bees for honey
- Cattle, hogs, sheep or goats
- Livestock grown for home use or as a hobby
- Other livestock

1. **Were any livestock or poultry, regardless of ownership, on the** [*Step 2, Item 4*] **ACRES IN THIS PLACE in 1997?**

☐ **YES** - [***Continue.***] ☐ **NO** - [***Go to Step 6.***]

What type of livestock were on THIS PLACE in 1997?	How many [*livestock*] were on THIS PLACE on December 31, 1997?	How many [*livestock*] were sold or removed from THIS PLACE in 1997?

STEP 6: **GROSS VALUE OF SALES**

1. **What was the total gross value of sales for the** [*Step 2, Item 4*] **ACRES IN THIS PLACE in 1997 -- $1,000 or more, less than $1,000 or none?**

INCLUDE:
- Sales of all crops, livestock, poultry and livestock products (*milk, eggs, etc.*) sold in **1997**
- The value of products removed for all crops, livestock and poultry produced under production contracts in **1997**
- Sales of all miscellaneous agricultural products in **1997**
- The value of government CCC loans received in **1997**
- Landlord's share of crops sold in **1997**

DO NOT INCLUDE payments for participation in Federal farm programs.
DO NOT INCLUDE income received in payment for the use of land.

☐ **$1,000 or more**
☐ **Less than $1,000**
☐ **None**

2. **What was the total amount received in 1997 for participation in Federal farm programs?** . . . . . **NONE** ☐ **$** .00

STEP 7: **These questions ask for information about any other person(s) who may have been involved in THIS PLACE during 1997.**

1. **At any time during 1997, were there any other individuals associated with the operation of the ACRES IN THIS PLACE?**

   INCLUDE:
   - Partners, relatives, managers or other associated persons
   - All individuals whether they lived on or off the **ACRES IN THIS PLACE**

   ☐ **YES** - [***Continue.***] ☐ **NO** - [***Go to Item 2.***]

What were the names of these individuals?	What is the mailing address of [*individual*] *(including City, State, ZIP Code)*?	What is the family relationship of [*individual*] to [*person/operation named on label*]?	What is the business relationship of [*individual*] to [*person/operation named on label*]?

2. **Was any farm or business name, other than the name on the mailing label, used for the ACRES IN THIS PLACE in 1997?**

   ☐ **YES** - [***Continue.***] ☐ **NO** - [***Go to Item 3.***]

Farm or Business Name	Mailing Address, City, State, ZIP Code

3. **To assist in identifying duplication with our list of farm operators, please report the operator's Social Security Number (SSN). If this operation has a Federal Employer Identification Number (EIN), this would also be helpful. Disclosure of the SSN and EIN is voluntary and is collected under the general authority of Title 7, Section 2204, of the U.S. Code.**

Operator's SSN	Federal EIN
___ - ___ - ____	__ - ____ ____ ____

4. [***Go to Step 9, CONCLUSION.***]

STEP 8: [**ENUMERATOR NOTE:** *Complete this step ONLY if Respondent answered NO to ALL questions in Step 1.*]

Please answer these questions for [*person/operation named on label*].

	YES	NO
1. **Was all of your land removed from agricultural production before January 1, 1997?**	☐	☐
2. **During 1997, did you rent out your land for agricultural production?**	☐	☐
3. **During 1997, did you participate as a partner, investor or corporate member of a farm or ranch operated by someone else?**	☐	☐
4. **Did you retire from farming or ranching before January 1, 1997?**	☐	☐
5. **Did you used to be involved in an agricultural operation?**	☐	☐
6. **Was the farm or ranch sold before January 1, 1997?**	☐	☐
7. **During 1997, did you participate in agricultural activities other than agriculture production, such as farm supplier, feed mill operator, provider of custom work, farm market owner, etc.?**	☐	☐
8. **Is there any other reason you were not involved in agriculture during 1997?**	☐	☐

[*If YES ask:*]
What is the reason?

STEP 9: **CONCLUSION:** [*Conclude the interview.*] **Thank you for your help.**

Enumerator Name:	*Date:*

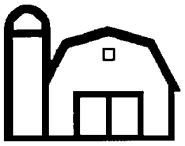
[**ENUMERATOR NOTE:** *Complete disposition code box on top right of page 1.*]

NOTICE: Response to this inquiry is required by law (*Title 7, U.S. Code*). By the same law, **YOUR REPORT IS CONFIDENTIAL** and will only be used for statistical purposes. Your report **CANNOT** be used for purposes of taxation, investigation or regulation. The law also provides that copies retained in your files are immune from legal processes.

OMB No. - 0535-0230

Approval Expires - 11/30/00

Form 97-A90



AG CENSUS USA

EVALUATION OF 1997 CENSUS OF AGRICULTURE

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

Please return your completed report in the enclosed postage paid envelope to your State Agricultural Statistics Service Office.

THANK YOU FOR YOUR RESPONSE TO THE 1997 CENSUS OF AGRICULTURE.

YOU CAN HELP US AGAIN BY COMPLETING THIS QUESTIONNAIRE.

What is the purpose of this questionnaire?

We are evaluating the 1997 Census of Agriculture. The results of this study will measure the number of farms and ranches that were incorrectly counted -- some may have been counted when they should not have been and others may have been missed. Some farms may have been counted more than once. These errors result from inaccurate or incomplete information, as well as differences in the way the census of agriculture and others define a "farm" or "ranch". Although this questionnaire collects information similar to the census of agriculture report form, your answers will help us identify and measure these errors.

Why am I receiving this questionnaire?

Results from past censuses have shown that contacting some respondents a second time helps identify problems in our census processes. Since this follow-up is expensive, we only contact a small sample of census respondents. The information you provide will represent many others who do not receive this questionnaire.

What if I did not produce agricultural products in 1997 or do not consider myself a farmer or rancher?

Even if you had no agricultural operations, please complete the appropriate sections and return this form. Your information will help to accurately measure the number of operations incorrectly counted in the census.

Is my response required?

Yes, by law (*Title 7, United States Code*).

Will my answers be kept confidential?

Yes, by the same law (*Title 7. U.S. Code*), your response to the census of agriculture is kept confidential. It can only be used to prepare statistical summaries that will not reveal information about you as an individual.

When is the questionnaire due?

We need your response within 10 days. Fill out the enclosed questionnaire and return it in the postage paid envelope provided. Please give the information even if you already answered these questions in the census.

Thank you for taking part in this effort to improve the quality of agricultural statistics.

Sincerely,

Rich Allen

Rich Allen
Chairperson
Agricultural Statistics Board
National Agricultural Statistics Service

Continue On Page 2

STEP 1: **These questions are about the ways you or any member of your household may be involved in agriculture. It is important that you answer these questions because the census of agriculture's definition of a "farm" includes a broad variety of activities, some of which you may not consider agriculture.**

Please answer these questions for the person or operation named on the mailing label.

1. At any time during **1997**, did you plant, grow, sell or have any crops?

   For example:
   - Fruit, nut or citrus trees
   - Vegetables, melons or berries
   - Hay or haylage
   - Grains, oil seeds or field crops
   - Dry beans, rice or potatoes
   - Tobacco
   - Grapevines
   - Maple sap
   - Other crops

   YES ☐ NO ☐

   DO NOT INCLUDE crops grown for home use

2. At any time during **1997**, did you plant, grow, sell or have any greenhouse or nursery crops?

   For example:
   - Mushrooms or sod
   - Christmas trees
   - Bulbs, flowers or flower seeds
   - Vegetable seeds or plants
   - Vegetables under protection
   - Other greenhouse or nursery crops

   YES ☐ NO ☐

3. At any time during **1997**, did you raise, sell or keep any livestock?

   For example:
   - Horses, ponies or other equine
   - Fish or shellfish in captivity
   - Chickens or other poultry
   - Mink or rabbits
   - Llamas, emus or ostriches
   - Bees for honey
   - Cattle, hogs, sheep or goats
   - Livestock grown for home use or as a hobby
   - Other livestock

   YES ☐ NO ☐

4. During **1997**, did you grow or raise crops, livestock, poultry or their products that were sold directly to individual customers?

   For example:
   - Roadside stands
   - Farmers' markets
   - Pick-your-own
   - Sales at your door
   - Door-to-door

   YES ☐ NO ☐

5. Did you have any pastureland or rangeland in **1997**, **including** cropland or woodland used only for pasture?. . . . . YES ☐ NO ☐

6. During **1997**, were you involved in the day-to-day decisions for an agricultural operation? . . . . . YES ☐ NO ☐

7. Did you receive payments in **1997** for participation in Federal farm programs?

   For example:
   - Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) payments
   - Disaster payments
   - Soil conservation payments
   - Indemnity program payments

   YES ☐ NO ☐

If you answered **YES** to **ANY** of the above questions, ***CONTINUE with STEP 2 on page 3.***
If you answered **NO** to **ALL** of the above questions, ***SKIP to STEP 9, on page 8.***

Continue On Page 3

STEP 2: **This step asks about the NUMBER OF ACRES that were owned or used at any time during 1997 by the person or operation named on the mailing label. Include all land owned, rented or used by you, your spouse or by the partnership, corporation or organization for which you are reporting.**

The land does not have to be **"agricultural"** and it does not have to be located in a single place.

INCLUDE:

- Cropland
- Pastureland/rangeland
- Idle land
- Woodland
- Farmstead
- Conservation Reserve Program (CRP) land
- Wetlands Reserve Program (WRP) land
- Wasteland, roads or ditches
- Ponds or wetlands
- Buildings or structures
- Other land

1. How many acres of land were owned during **1997**? . . . . . NONE ☐ + ☐ acres

2. In **1997**, how many acres of land were rented or leased **FROM OTHERS**?

   INCLUDE:
   - Land worked by you on shares
   - Land used rent free
   - Leased Federal, State or railroad land
   - Land used in exchange for services or payment of taxes . . . . . NONE ☐ + ☐ acres

   DO NOT INCLUDE land used on a per-head or Animal Unit Month (AUM) basis under a grazing permit

3. In 1997, how many acres of land were rented or leased TO OTHERS?

   INCLUDE:
   - Land worked on shares by others
   - Land subleased
   - Land used rent free
   - Land used in exchange for services or payment of taxes . . . . . NONE ☐ - ☐ acres

4. Please add ***question 1*** and ***question 2***, then subtract ***question 3***.

   The resulting **acreage** is your **" CENSUS PLACE",** and should be used for **completing** this **questionnaire** . . . . . NONE ☐ = ☐ CENSUS PLACE

STEP 3: **These questions are about some of the ways the acres in your CENSUS PLACE were used in 1997.**

DO NOT INCLUDE land rented to others

1. Of the land in your **CENSUS PLACE** (acres calculated in **Step 2, question 4**):

   a. How many acres were cropland which was harvested? . . . . . ☐ acres

   b. How many acres were cropland on which all crops failed?

      DO NOT INCLUDE orchards, groves and vineyards on which the crop failed . . . . . ☐ acres

   c. How many acres were pastureland or rangeland?

      INCLUDE cropland and woodland used only for pasture . . . . . ☐ acres

   d. How many acres were any other type of land, such as land in woodland, farmsteads, ponds, wetlands, roads, wasteland, idle land, etc.? . . . . . ☐ acres

2. How many acres were under the **Conservation Reserve Program** (CRP) or **Wetlands Reserve Program** (WRP)? . . . . . ☐ acres

Continue On Page 4

STEP 4: **This step asks about the CROPS that were HARVESTED from your CENSUS PLACE in 1997. Please provide information about all crops, including those grown under contract.**

INCLUDE the landlord's share of harvest

DO NOT INCLUDE crops grown on land rented **TO** others

		Number of Acres Harvested in 1997	Quantity Harvested in 1997
1.	For each of the following crops, report the number of acres and quantity harvested from your **CENSUS PLACE** in **1997**:		
a.	Alfalfa and alfalfa mixtures for dry hay • **INCLUDE** CRP land hayed • If two or more cuttings were made from the same acres, report acres only once . . . **NONE** ☐		tons, dry
b.	All other dry hay, grass silage, haylage and green chop **INCLUDE** grain hay, tame hay and wild hay . . . . ☐		tons, dry
c.	Corn for grain or seed . . . . . ☐		bu.
d.	Soybeans for beans . . . . . ☐		bu.
e.	Wheat for grain **INCLUDE** winter, spring, and durum wheat . . . ☐		bu.
f.	Cotton . . . . . ☐		bales
g.	Tobacco (*all types*) . . . . . ☐	. ___	lbs.
h.	Vegetables, sweet corn, melons, etc. for sale **DO NOT INCLUDE** vegetables grown for home use . . . . . ☐	. ___	
2.	In **1997**, how many acres of land were in bearing or nonbearing fruit orchards, citrus or other groves, vineyards, or nut trees of all ages? **DO NOT INCLUDE** abandoned acres . . . . . ☐	. ___	

3. Were any other crops harvested from your **CENSUS PLACE** in **1997**?

For example:

- Oats, barley, sorghum or other grains
- Dry beans, dry peas or rice
- Potatoes
- Peanuts
- Field seeds
- Berries
- Nursery or greenhouse crops
- All other crops

☐ **YES** [*Enter the crop name(s), number of acres, quantity harvested and units below.*]
☐ **NO** [*Go to* ***Step 5, on page 5****.*]

Name of Crop	Number of Acres Harvested in 1997	Quantity Harvested in 1997	Units

(*If more space is needed, use a separate sheet of paper.*)

Continue On Page 5

STEP 5: **This step asks about the LIVESTOCK and POULTRY on your CENSUS PLACE. Please include livestock and poultry present on December 31, 1997, no matter who owned them.**

INCLUDE livestock grown for others on a contract basis

1. For each of the following types of livestock, report the number on your **CENSUS PLACE December 31, 1997**, regardless of ownership:	NONE	Number on your CENSUS PLACE December 31, 1997
a. Beef cows and beef heifers that had calved	☐	
b. Milk cows, dry milk cows and milk heifers that had calved	☐	
c. Other cattle and calves **INCLUDE** heifers, heifer calves, steers, steer calves,bulls and bull calves .	☐	
d. Hogs and pigs of all ages	☐	
e. Sheep and lambs of all ages	☐	

2. Were any other livestock or poultry, regardless of ownership, on your **CENSUS PLACE December 31, 1997**?

For example:
- Chickens, turkeys or broilers
- Ducks, geese or other poultry
- Horses or ponies
- Fish in captivity
- Sheep or goats
- Bees
- Mink or rabbits
- All other livestock

☐ **YES** - [*Enter the kind and number of livestock or poultry below.*]
☐ **NO** - [*Go to* ***Step 6.***]

Kind of Livestock, Poultry or Animal Specialty	Number on your CENSUS PLACE December 31, 1997

(*If more space is needed, use a separate sheet of paper.*)

STEP 6:

1. In what county was the largest value of your agricultural products raised or produced in 1997? . . . . . .

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

	County Name	State	Number of Acres
Principal County			
Other Counties			

2. Please provide names and mailing addresses of the landlords **FROM** whom you rented land, used land rent free or worked land on shares (*acres reported in* ***Step 2, question 2***). If you had more than three landlords, provide information for the three largest acreages.

Name of Landlord	Mailing Address, City, State, ZIP Code	Number of Acres

3. Provide names and mailing addresses of the persons **TO** whom you rented land (*acres reported in* ***Step 2, question 3***). If you rented land to more than three persons, provide information for the three largest acreages.

Name of Tenant	Mailing Address, City, State, ZIP Code	Number of Acres

4. How many of the acres rented or leased **TO OTHERS** did you own? . . . . . NONE ☐ _____ acres

Continue On Page 6

STEP 7: **This step asks for information about any person(s) who may have been involved in your CENSUS PLACE during 1997. We know that our mailing list contains outdated addresses as well as duplicates and we need to make sure we count each *"farm"* or *"ranch"* only once.**

1. What is the name of the person making the majority of the management decisions regarding your **CENSUS PLACE**?

   This person will be referred to as the **OPERATOR** of your **CENSUS PLACE**

First Name:	Middle Name:	Last Name:

2. What is the name of the **operator's SPOUSE**?

First Name:	Middle Name:	Last Name:

3. Does the operator live on your **CENSUS PLACE**?

   ☐ **YES**
   ☐ **NO**

4. At which occupation did the operator spend the majority (*50 percent or more*) of his/her worktime in **1997**?

   ☐ **Farming** or **Ranching**
   ☐ **Other**

5. In what year did the operator begin to operate any part of your **CENSUS PLACE**?

   ☐ **Year**

6. What was the operator's age on **December 31,1997**?

   ☐ **Years of age**

7. What is the race of the operator?

   ☐ **White**
   ☐ **Black, African American or Negro**
   ☐ **American Indian**
   ☐ **Asian or Pacific Islander**
   ☐ **Other** - (*Specify*):

8. What is the operator's sex?

   ☐ **Male**
   ☐ **Female**

9. Is the operator of Spanish, Hispanic or Latino origin or background, regardless of race?

   ☐ **YES**
   ☐ **NO**

10. In the past two years, has the operator received mail at any address other than the one shown on the mail label?

    INCLUDE address changes made by the post office

    ☐ **YES** - [*Enter the other address below.*]
    ☐ **NO** - [*Go to **question 11.***]

    Mailing Address, City, State, ZIP Code:

11. Was any farm/ranch or business name, other than the name on the mailing label, used for your **CENSUS PLACE** in **1997**?

    ☐ **YES** - [*Enter the other name and address below.*]
    ☐ **NO** - [*Go to **question 12.***]

Farm or Business Name:	Mailing Address, City, State, ZIP Code:

Continue On Page 7

STEP 7: *(Continued)*

12. Which type of organization best describes your **CENSUS PLACE** in **1997**?

- ☐ **Individual** or **family operation** *(sole proprietorship)* (***Excluding*** *partnerships or corporations)*
- ☐ **Partnership operation** (***Including*** *family partnerships)*
- ☐ **Corporation** - incorporated under State law (***Including*** *family-held corporations)*
- ☐ **Other** - such as estate or trust, prison farm, grazing association, Indian reservation, etc.

(Specify):

13. At any time during **1997**, were there any other individuals associated with the operation of your **CENSUS PLACE**?

For example:
- Partners, relatives, managers or other associated persons *(but not hired help)*
- All individuals whether they lived on or off your **CENSUS PLACE**

☐ **YES** - [*Enter the information for* ***each person below.***]
☐ **NO** - [*Go to* ***Step 8.***]

Name	Mailing Address, City, State, ZIP Code	Family relationship of this individual to operator of CENSUS PLACE	Business relationship of this individual to operator of CENSUS PLACE

(If more space is needed, use a separate sheet of paper.)

STEP 8: **This step asks about the total gross value of sales and government payments for your CENSUS PLACE in 1997.**

1. What was the total gross value of sales for your **CENSUS PLACE** in **1997**?

INCLUDE:
- Sales of all crops, livestock, poultry and livestock products *(milk, eggs, etc.)* sold in **1997**
- The value of products removed for all crops, livestock and poultry produced under production contracts in **1997**
- Sales of all miscellaneous agricultural products in **1997**
- The value of government CCC loans received in **1997**
- Landlord's share of crops sold in **1997**

DO NOT INCLUDE payments for participation in Federal farm programs
DO NOT INCLUDE income received in payment for the use of land

- ☐ None
- ☐ Less than $1,000
- ☐ $ 1,000 to $ 2,499
- ☐ $ 2,500 to $ 4,999
- ☐ $ 5,000 to $ 9,999
- ☐ $ 10,000 to $24,999
- ☐ $ 25,000 to $ 49,999
- ☐ $ 50,000 to $ 99,999
- ☐ $ 100,000 to $249,999
- ☐ $ 250,000 to $499,999
- ☐ $ 500,000 to $999,999
- ☐ $1,000,000 or more

2. Please list the crops, livestock, poultry or their products sold or removed from your **CENSUS PLACE** in **1997**:

3. What was the total amount received in **1997** for participation in Federal farm programs? . . . . . NONE ☐ $ .00

Continue with Step 10, On Page 8

STEP 9: **Complete this step ONLY if you answered "NO" to ALL questions in Step 1.**

Please answer these questions for the person or operation named on the mailing label.

		YES	NO
1.	Was all of your land removed from agricultural production before **January 1, 1997**?	☐	☐
2.	During **1997**, did you rent out your land for agricultural production?	☐	☐
3.	During **1997**, did you participate as a partner, investor or corporate member of a farm or ranch operated by someone else?	☐	☐
4.	Did you retire from farming or ranching before **January 1, 1997**?	☐	☐
5.	Are you no longer involved in an agricultural operation?	☐	☐
6.	Was the farm or ranch sold before **January 1, 1997?**	☐	☐
7.	During **1997**, did you participate in agricultural activities other than agriculture production, such as farm supplier, feed mill operator, provider of custom work, farm market owner, etc.?	☐	☐
8.	Is there any other reason you were not involved in agriculture during **1997**?	☐	☐

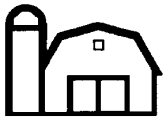
If **YES**, please specify:

STEP 10: **Person completing this report - Please Print**

Name:	Date:	Telephone: ( )
		(Area Code) *(Number)*

THANK YOU FOR YOUR HELP.

*Please place this form in the enclosed postage paid envelope and mail to your **State Agricultural Statistics Service**.*



AG CENSUS USA

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The time required to complete this information collection is estimated to average 15 minutes per response.

Appendix E.
Conversion From the 1987 Standard Industrial Classification System to the 1997 North American Industry Classification System

In previous agriculture censuses, farms were classified by type of activity or activities according to the Standard Industrial Classification (SIC). For 1997 a new classification system, the North American Industry Classification System (NAICS), replaced the SIC. NAICS was developed jointly by Mexico, Canada, and the United States to make the industrial statistics produced in the three countries comparable.

Table A ''Selected Characteristics of Farms by Standard Industrial Classification: 1997'' is provided as a bridge table and will not be provided in future census publications. Table B ''1997 NAICS U.S. Matched to 1987 U.S. SIC'' provides excerpts from the 1997 NAICS Manual[1] to assist the data user when making comparisons of establishment data between classification systems. The following text describes the classification methodology for the SIC system.

An establishment primarily engaged in crop production (major group 01) or production of livestock and animal specialties (major group 02) is classified in the four-digit industry and three-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural products. If the total value of sales of agricultural products of an establishment is less than 50 percent from a single four-digit industry, but 50 percent or more from the products of two or more four-digit industries within the same three-digit industry group, the establishment is classified in the miscellaneous industry of that industry group. Otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291. Establishments that derive 50 percent or more of the value of sales from horticultural specialties of industry group 018 are classified in industry 0181 or 0182 according to their primary activity.

The SIC groupings, together with the associated products (value of sales representing 50 percent or more of the value of agricultural products sold during the year) on which the classification is based, are as follows:

Cash grains (011). Wheat, rice, corn, soybeans, barley, buckwheat, cowpeas, dry field and seed beans and peas, flaxseed, lentils, mustard seed, oats, popcorn, rye, safflower, sorghum, sunflowers, and other small grains.

Cotton (0131). Cotton and cottonseed.

Tobacco (0132). Tobacco.

Sugarcane, sugar beets, potatoes, hay, peanuts, and other field crops (0133, 0134, 0139). Sugarcane, sugar beets, potatoes, alfalfa, broomcorn, clover, grass seed, hay, hops, mint, peanuts, sweet potatoes, timothy, and yams.

Vegetables and melons (016). Vegetables and melons grown in the open.

Fruits and tree nuts (017). Berries, grapes, tree nuts, citrus fruits, deciduous tree fruits, avocados, bananas, coffee, dates, figs, olives, pineapples, and tropical fruit.

Horticultural specialties (018). Bedding plants, bulbs, florists' greens, flower and vegetable seeds, flowers, foliage, fruit stocks, nursery stock, ornamental plants, shrubbery, sod, mushrooms, and vegetables grown under cover.

General farms, primarily crops (019). Crops, including horticultural specialties, but less than 50 percent of sales from any single three-digit industry group.

Livestock, except dairy, poultry, and animal specialties (021). Cattle, calves, hogs, sheep, goats, goats' milk, mohair, and wool.

Beef cattle, except feedlots (0212). Production or feeding of beef cattle, except feedlots.

Dairy farms (024). Production of cows' milk and other dairy products and raising of dairy heifer replacements.

Poultry and eggs (025). Chickens, chicken eggs, turkeys, ducks, geese, pheasants, pigeons, quail, and squab.

Animal specialties (027). Fur-bearing animals, rabbits, horses, ponies, bees, fish in captivity including fish hatcheries, worms, and laboratory animals.

General farms, primarily livestock and animal specialties (029). Livestock and animal specialties and their products, but less than 50 percent of sales from any three-digit industry group.

[1]North American Industry Classification System, United States, 1997. For sale by the National Technical Information Service (NTIS), U.S. Department of Commerce, Springfield, VA 22161 or contact the NTIS website at http://www.ntis.gov/search htm/.

Table A. **Selected Characteristics of Farms by Standard Industrial Classification: 1997**

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

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Estimated market value of selected capital assets[1], average per farm (dollars)		Market value of agricultural products sold ($1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse crops	Livestock, poultry, and their products
Total[2]	**34 030**	**17 449 293**	**3 154 523**	**479 385**	**55 401**	**2 969 194**	**2 114 196**	**854 998**
Crops (01)	13 316	5 309 117	2 426 313	613 634	90 860	2 010 289	1 971 293	38 995
Cash grains (011)	1 196	2 432 156	850 186	1 038 748	155 212	181 541	170 981	10 560
Wheat (0111)	905	2 065 419	737 189	1 048 797	170 563	152 879	145 477	7 402
Rice (0112)	–	–	–	–	–	–	–	–
Corn (0115)	40	11 995	7 282	427 990	32 584	3 803	3 401	403
Soybeans (0116)	–	–	–	–	–	–	–	–
Cash grains, n.e.c. (0119)	251	354 742	105 715	1 102 929	121 761	24 858	22 104	2 755
Field crops, except cash grains (013)	4 937	1 878 018	1 024 573	653 773	94 376	637 922	620 004	17 918
Cotton (0131)	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–
Sugarcane and sugar beets (0133)	23	17 563	10 369	1 660 400	176 852	6 268	6 179	89
Irish potatoes (0134)	129	166 852	115 593	1 406 821	338 290	149 618	148 348	1 270
Field crops, except cash grains, n.e.c. (0139)	4 785	1 693 603	898 611	621 758	85 369	482 037	465 477	16 559
Vegetables and melons (016)	710	169 411	133 719	783 525	135 931	167 563	166 654	909
Fruits and tree nuts (017)	3 387	229 235	121 061	411 372	55 692	289 293	287 899	1 394
Berry crops (0171)	829	55 531	24 870	387 262	56 600	77 791	77 363	427
Grapes (0172)	400	25 553	9 287	429 235	48 533	19 596	19 399	197
Tree nuts (0173)	642	46 779	25 731	378 128	43 132	27 990	27 726	265
Citrus fruits (0174)	–	–	–	–	–	–	–	–
Deciduous tree fruits (0175)	966	74 607	49 363	524 651	80 402	154 993	154 571	422
Fruits and tree nuts, n.e.c. (0179)	550	26 765	11 810	280 484	31 914	8 923	8 840	83
Horticultural specialties (018)	2 225	118 886	62 580	398 879	63 691	547 283	546 603	680
Ornamental floriculture and nursery products (0181)	2 137	116 324	62 137	403 810	64 249	511 436	510 861	574
Food crops grown under cover (0182)	88	2 562	443	266 235	48 696	35 847	35 741	106
General farms, primarily crop (019)	861	481 411	234 194	959 213	147 004	186 686	179 152	7 535
Livestock and animal specialties (02)	19 386	12 040 868	685 503	397 051	32 852	849 960	34 492	815 468
Livestock, except dairy, poultry, and animal specialties (021)	14 935	11 172 011	628 847	423 891	31 438	487 686	28 000	459 686
Beef cattle feedlots (0211)	1 108	397 456	25 642	273 035	29 273	102 106	1 867	100 238
Beef cattle, except feedlots (0212)	11 637	10 449 717	573 495	466 907	33 115	353 736	23 182	330 554
Hogs (0213)	403	12 025	1 833	209 041	16 250	4 392	254	4 138
Sheep and goats (0214)	1 477	215 007	17 315	261 575	23 337	21 259	930	20 329
General livestock, except dairy, poultry, and animal specialties (0219)	310	97 806	10 562	373 428	35 993	6 193	1 767	4 425
Dairy farms (024)	469	112 978	42 519	726 137	119 488	226 468	3 897	222 571
Poultry and eggs (025)	298	19 954	2 539	268 078	85 610	100 428	1 337	99 092
Broiler, fryer, and roaster chickens (0251)	54	9 339	1 466	419 479	96 457	36 045	903	35 142
Chicken eggs (0252)	146	6 427	497	249 809	110 312	55 554	(D)	(D)
Turkeys and turkey eggs (0253)	7	417	(D)	226 500	(D)	440	–	440
Poultry hatcheries (0254)	7	530	(D)	262 159	189 694	7 856	(D)	(D)
Poultry and eggs, n.e.c. (0259)	84	3 241	138	177 060	18 271	534	(D)	(D)
Animal specialties (027)	3 099	252 080	8 063	220 165	23 643	33 762	639	33 123
Fur-bearing animals and rabbits (0271)	81	2 430	124	345 444	42 884	9 709	(D)	(D)
Horses and other equines (0272)	2 612	221 688	6 171	220 888	22 910	12 448	290	12 158
Animal aquaculture (0273)	59	2 535	27	134 266	8 745	2 612	(D)	(D)
Animal specialties, n.e.c. (0279)	347	25 427	1 741	204 566	28 810	8 993	281	8 711
General farms, primarily livestock and animal specialties (029)	585	483 845	3 535	429 609	25 721	1 616	619	997

[1]Data are based on a sample of farms.
[2]Detail may not add to total because some farms classified in the North American Industry Classification System are not farms under the Standard Industrial Classification system.

Table B. **1997 NAICS U.S. Matched to 1987 U.S. SIC**

	1997 NAICS code	1997 NAICS U.S. description	1987 SIC code	1987 U.S. SIC description
	11	Agriculture, Forestry, Fishing and Hunting		
	111	Crop Production		
	1111	Oilseed and Grain Farming		
	11111	Soybean Farming	0116	Soybeans
	11112	Oilseed (except Soybean) Farming	*0119	Cash Grains, NEC (oilseed, except soybean farming)
	11113	Dry Pea and Bean Farming	*0119	Cash Grains, NEC (dry pea and bean farms)
	11114	Wheat Farming	0111	Wheat
	11115	Corn Farming	0115	Corn
			*0119	Cash Grains, NEC (popcorn farming)
	11116	Rice Farming	0112	Rice
	11119	Other Grain Farming		
US	111191	Oilseed and Grain Combination Farming	*0119	Cash Grains, NEC (oilseed and grain combination farms)
US	111199	All Other Grain Farming	*0119	Cash Grains, NEC (except popcorn, soybean, and dry pea and bean, and oilseed and grain combination farms)
	1112	Vegetable and Melon Farming		
	11121	Vegetable and Melon Farming		
CAN	111211	Potato Farming	0134	Irish Potatoes
CAN	111219	Other Vegetable (except Potato) and Melon Farming	0161	Vegetables and Melons
			*0139	Field Crops Except Cash Grains (sweet potatoes and yams)
	1113	Fruit and Tree Nut Farming		
	11131	Orange Groves	*0174	Citrus Fruits (orange groves and farms)
	11132	Citrus (except Orange) Groves	*0174	Citrus Fruits (except, orange groves and farms)
	11133	Noncitrus Fruit and Tree Nut Farming		
US	111331	Apple Orchards	*0175	Deciduous Tree Fruits (apple orchards and farms)
US	111332	Grape Vineyards	0172	Grapes
US	111333	Strawberry Farming	*0171	Berry Crops (strawberry farms)
US	111334	Berry (except Strawberry) Farming	*0171	Berry Crops (except strawberry farms)
US	111335	Tree Nut Farming	0173	Tree Nuts
US	111336	Fruit and Tree Nut Combination Farming	*0179	Fruits and Tree Nuts, NEC (combination farms)
US	111339	Other Noncitrus Fruit Farming	*0175	Deciduous Tree Fruits (except apple orchards and farms)
			*0179	Fruit and Tree Nuts, NEC (except combination farms)
	1114	Greenhouse, Nursery, and Floriculture Production		
	11141	Food Crops Grown Under Cover		
CAN	111411	Mushroom Production	*0182	Food Crops Grown Under Cover (mushrooms, growing of)
CAN	111419	Other Food Crops Grown Under Cover	*0182	Food Crops Grown Under Cover (except mushroom, growing of)
	11142	Nursery and Floriculture Production		
CAN	111421	Nursery and Tree Production	*0181	Ornamental Floriculture and Nursery Products (nursery farming)
			*0811	Timber Tracts (short rotation woody crops)

US—United States industry only. CAN—United States and Canadian industries are comparable. When neither US nor CAN appears, Canadian, Mexican, and United States are comparable. *—Part of; NEC—Not Elsewhere Classified.

	1997 NAICS code	1997 NAICS U.S. description	1987 SIC code	1987 U.S. SIC description
CAN	111422	Floriculture Production	*0181	Ornamental Floriculture and Nursery Products (floriculture farming)
	1119	Other Crop Farming		
	11191	Tobacco Farming	0132	Tobacco
	11192	Cotton Farming	0131	Cotton
	11193	Sugarcane Farming	*0133	Sugarcane and Sugar Beets (sugarcane farms)
	11194	Hay Farming	*0139	Field Crops, Except Cash Grains, NEC (hay farms)
	11199	All Other Crop Farming		
US	111991	Sugar Beet Farming	*0133	Sugarcane and Sugar Beets (sugar beet farms)
US	111992	Peanut Farming	*0139	Field Crops, Except Cash Grains, NEC (peanut farms)
US	111998	All Other Miscellaneous Crop Farming	*0139	Field Crops, Except Cash Grains, NEC (except peanut, sweet potato, yam and hay farms)
			0191	General Farms, Primarily Crop
			*0831	Forest Products (maple sap, gathering of)
			*0919	Miscellaneous Marine Products (plant aquaculture)
			*2099	Food Preparations, NEC (reducing maple sap to maple syrup)
	112	Animal Production		
	1121	Cattle Ranching and Farming		
	11211	Beef Cattle Ranching and Farming, including Feedlots		
US	112111	Beef Cattle Ranching and Farming	0212	Beef Cattle, Except Feedlots
			*0241	Dairy Farms (dairy heifer replacement farms)
US	112112	Cattle Feedlots	0211	Beef Cattle Feedlots
	11212	Dairy Cattle and Milk Production	*0241	Dairy Farms
	11213	Dual Purpose Cattle Ranching and Farming		Null Set for U.S.
	1122	Hog and Pig Farming		
	11221	Hog and Pig Farming	0213	Hogs
	1123	Poultry and Egg Production		
	11231	Chicken Egg Production	0252	Chicken Eggs
	11232	Broilers and Other Meat Type Chicken Production	0251	Broiler, Fryers, and Roaster Chickens
	11233	Turkey Production	0253	Turkey and Turkey Eggs
	11234	Poultry Hatcheries	0254	Poultry Hatcheries
	11239	Other Poultry Production	0259	Poultry and Eggs, NEC
	1124	Sheep and Goat Farming		
	11241	Sheep Farming	*0214	Sheep and Goats (sheep farms)
	11242	Goat Farming	*0214	Sheep and Goats (goat farms)
	1125	Animal Aquaculture		
	11251	Animal Aquaculture		
US	112511	Finfish Farming and Fish Hatcheries	*0273	Animal Aquaculture (finfish farms)
			*0921	Fish Hatcheries and Preserves (finfish hatcheries)
US	112512	Shellfish Farming	*0273	Animal Aquaculture (shellfish farms)
			*0921	Fish Hatcheries and Preserves (shellfish hatcheries)
US	112519	Other Animal Aquaculture	*0273	Animal Aquaculture (except finfish and shellfish)
			*0279	Animal Specialties, NEC (alligator and frog production)
	1129	Other Animal Production		
	11291	Apiculture	*0279	Animal Specialties, NEC (apiculture)
	11292	Horse and Other Equine Production	0272	Horse and Other Equine

US—United States industry only. CAN—United States and Canadian industries are comparable. When neither US nor CAN appears, Canadian, Mexican, and United States are comparable. *—Part of; NEC—Not Elsewhere Classified.

1997 NAICS code	1997 NAICS U.S. description	1987 SIC code	1987 U.S. SIC description
11293	Fur-Bearing Animal and Rabbit Production	0271	Fur-Bearing Animals and Rabbits
11299	All Other Animal Production	0219	General Livestock, Except Dairy and Poultry
		*0279	Animal Specialties, NEC (except apiculture)
		0291	General Farms, Primarily Livestock and Animal Specialties

US—United States industry only. CAN—United States and Canadian industries are comparable. When neither US nor CAN appears, Canadian, Mexican, and United States are comparable. *—Part of; NEC—Not Elsewhere Classified.

Appendix F.
Units of Weights, Measures, and Metric Conversion Factors

To convert the U.S. domestic units to metric units, use the following conversion factors:

Standard units
1 acre = 0.4047 hectare
1 square foot (sq. ft.) = 0.093 square meter
1 pound (avoirdupois) = 0.45359 kilograms
1 hundredweight (cwt) = 100 pounds = 45.359 kilograms
1 ton = 2000 pounds = 0.907 metric ton
1 gallon = 3.785 liters

This table contains the units of weights, measures, and conversion factors associated with the commodities shown. There are some variations among commodities in weight per unit of volume resulting from differences in size or variety of commodity.

Commodity	Unit published	Approximate net weight	
		U.S. pounds	Metric kilograms
Barley for grain	Bushel	48	21.772
Buckwheat	Bushel	48	21.772
Corn for grain	Bushel, shelled	56	25.401
Cotton	Bale	480 Lint	217.724
Dry cowpeas and southern peas	Bushel	60	27.216
Emmer and spelt	Bushel	40	18.144
Flaxseed	Bushel	56	25.401
Goat milk	Gallon	8.6	3.895
Oats for grain	Bushel	32	14.515
Proso millet	Bushel	50	22.680
Rye for grain	Bushel	56	25.401
Sorghum for grain	Bushel	56	25.401
Soybeans for beans	Bushel	60	27.216
Sweetpotatoes	Bushel	55	24.948
Triticale	Bushel	56	25.401
Wheat, all types	Bushel	60	27.216

Index

[Items located in appendix B, tables A and B are denoted BA and BB, respectively. Items located in tables A through G in appendix C are denoted "CA," "CB," ..."CG." Items located in appendix E, table A are denoted EA. Only pertinent items will appear in the published tables.]

Item	State tables	County tables	Appendix tables
A			
Abnormal farms, selected characteristics	19	–	–
Abnormal farms by North American Industry Classification System (NAICS)	19	–	–
Age of operator	1,16,17,46–52	11,12	CC,CD,CG
Agricultural chemicals purchased	1,3,10,15,45–52	3,12	CC,CD,CF
Agricultural products sold, market value	1,2,10,17–19,45–52	1,2,4,12,35	CA,CB,CC,CD,CE,CF,CG
Agricultural services income	5,46–52	4	CC,CD
Alfalfa hay	41,42,46–52	12,28	CC,CD
Alfalfa seed	42	28	–
Almonds	43,46–52	31	–
American Indian operators	17	37	BA,BB
Angora goats	40	20	–
Animal production specialties	17,18,19,46–52	25	EB
Apples	43,46–52	31	–
Apricots	–	31	–
Aquaculture products	40	23	–
Artichokes	–	29	–
Asian or Pacific Islander operator	17	37	–
Asparagus	42	29	–
Assets, value	1,10–12,18,45–52	1,6,9,12	–
Austrian winter peas	–	28	–
Average size of farm	1,19,45-52	1,12	CC,CD,CE,CG
Avocados	43	31	–
B			
Bahia grass seed	–	28	–
Balers, pickup	13,46–52	9	–
Bananas	43	31	–
Barley for grain	1,41,42,46–52	1,12,13,26	CC,CD,CE,CF
Barley for grain, sales value	2,46–52	2,12	CC,CD
Beans, dry edible	41,42,46–52	1,12,13,27	CC,CD,CE,CF
Beans, dry lima	–	27	–
Beans, green lima	–	29	–
Beans, snap (bush and pole)	42,46–52	29	–
Beans, soybeans	1,41,42,46–52	1,12,13,27	–
Bedding plants	44	33	–
Beef cows	1,24,28,46–52	1,12,14	BB,CC,CD,CE,CF
Bees, colonies	40	22	–
Beets, sugar	41,42,46–52	1,12,13,27	CC,CD,CE,CF
Beets, table	–	29	–

USDA, National Agricultural Statistics Service

[Items located in appendix B, tables A and B are denoted BA and BB, respectively. Items located in tables A through G in appendix C are denoted "CA," "CB," ..."CG." Items located in appendix E, table A are denoted EA. Only pertinent items will appear in the published tables.]

Item	State tables	County tables	Appendix tables
B—Con.			
Bentgrass seed	–	28	–
Bermuda grass seed	–	28	–
Berries	42,46–52	32	–
Birdsfoot trefoil seed	–	28	–
Blackberries	42	32	–
Black operators and other races	16,17,46–52	35–37	CG
Blueberries, tame and wild	42	32	–
Bluegrass seed, Kentucky	42	28	–
Boysenberries	–	32	–
Breeding hogs and pigs	31,34–36,46–52	12,15	–
Broccoli	42	29	–
Broilers	1,20,22,46–52	1,12,16	CC,CD,CE,CF
Bromegrass seed	–	28	–
Brussels sprouts	–	29	–
Buckwheat	–	26	–
Bulbs	44	33	CC,CD,CF
Bulls, bull calves, steers, and steer calves	24,26–29,46–52	12,14	BB
Burros, donkeys, and mules	40	25	–
C			
Cabbage	–	29	–
Canola	42	26	–
Cantaloups	42	29	–
Carrots	42	29	–
Cash rent, expenses	3,10,46–52	3,12	CC,CD,CF
Cash rent or share payments received, farm-related income	5,46–52	–	CC,CD
Catfish sales	–	23	–
Cattle and calves, inventory	1,10,24,26–29,45–52	1,12,14	BB,CA,CB,CC,CD,CE,CF
Cattle and calves, sales value	2,25–30,45–52	1,2,12,14	BB,CC,CD,CE
Cauliflower	42	29	–
Celery	–	29	–
Certificates, government farm programs payments	5	4	–
Chemicals, expenses	1,3,10,15,45–52	3,12	CC,CD,CF
Chemicals used	15,46–52	10	CC,CD
Cherries	43,46–52	31	–
Chickens (see Broilers, Layers, or Pullets)			
Chicory	–	29	–
Chinese cabbage	–	29	–
Chinese or ming peas	–	29	–
Christmas trees, cut	44	33	–
Citrus fruit	43,46–52	31	–
Clover seed	–	28	–
Coffee	43	31	–
Collards	–	29	–
Colonies of bees	40	22	–
Combines, grain and bean, all types	13,46–52	9,12	–
Commercial fertilizer, expenses	1,3,10,15,45–52	3,12	CC,CD,CF
Commercial fertilizer, used	15,46–52	10	CC,CD
Commercially mixed formula feed purchased	3,46–52	3,12	CC,CD

USDA, National Agricultural Statistics Service

[Items located in appendix B, tables A and B are denoted BA and BB, respectively. Items located in tables A through G in appendix C are denoted "CA," "CB," ..."CG." Items located in appendix E, table A are denoted EA. Only pertinent items will appear in the published tables.]

Item	State tables	County tables	Appendix tables
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

[Items located in appendix B, tables A and B are denoted BA and BB, respectively. Items located in tables A through G in appendix C are denoted "CA," "CB," ..."CG." Items located in appendix E, table A are denoted EA. Only pertinent items will appear in the published tables.]

Item	State tables	County tables	Appendix tables
D—Con.			
Dates	–	31	–
Deaths and injuries	46–52	–	CC,CD
Defoliation, chemical control	15,46–52	10	–
Diesel fuel expenses	14,46–52	3	–
Dill for oil	–	34	–
Direct sales	2,46–52	4	CC,CD
Disease, control in crops and orchards	15,46–52	10	–
Donkeys, burros, and mules	40	25	–
Ducks, geese, and other poultry	20	16,24	–
E			
Eggplant	–	29	–
Electricity expenses	3,10,45–52	3,12	CC,CD,CF
Emmer and spelt	–	26	–
Endive	–	29	–
Equipment and machinery, estimated market value	1,10,12,18,19,45–52	1,9,12	BB,CC,CD,CE,CF
Equipment and machinery, selected items	13,46–52	9	–
Escarole	–	29	–
Estimated market value of land and buildings	1,10,11,18,19,45–52	1,6,12	BB,CA,CB,CC,CD,CE,CF
Ewes 1 year old or older	37–39,46–52	17	BB
Expenses, farm production	1,3,10,19,45–52	1,3,12	BB,CC,CD,CE,CF
F			
Family held corporations	16,17,46–52	11,12	CC,CD
Family or individual, type of organization	1,16,17,46–52	11,12	CC,CD,CG
Farmland, rental income	5,46–52	4	CC,CD
Farm production expenses	1,3,10,19,45–52	1,3,12	CC,CD,CE,CF
Farm-related income	5,10,19,46–52	4	CC,CD
Farms by principal occupation of operator	1,16,17,46–52	11,12	CC,CD,CG
Farms by combined government payments and market value of agricultural products sold	52	–	–
Farms by North American Industry Classification System (NAICS)	17,18,19,46-52	2,12	CC,CD,EB
Farms by size	1,8,17,46–52	1,6,7,12	CC,CD,CE,CF,CG
Farms by specified racial groups	17	37	–
Farms by Standard Industrial Classification (SIC)	–	–	EA
Farms by tenure of operator	16,17,19,46–52	11,12	CC,CD,CG
Farms by type of organization	1,16,17,46–52	11,12	CC,CD,CG
Farms by value of agricultural products sold	1,2,10,17,18,45–52	1,2	CC,CD,CE,CF,CG
Farms with net gains	4,46–51	4,12	CC,CD
Farms with net losses	4,46–51	4,12	CC,CD,CG
Farms, number	1,7–10,17–19,45–52	1,6,7,8	CA,CB,CC,CD,CE,CF,CG
Farms with sales of $10,000 or more	4,5,46–52	12,37,38	CD,CE
Farm-related deaths	46–52	–	CC,CD

USDA, National Agricultural Statistics Service

[Items located in appendix B, tables A and B are denoted BA and BB, respectively. Items located in tables A through G in appendix C are denoted "CA," "CB," ..."CG." Items located in appendix E, table A are denoted EA. Only pertinent items will appear in the published tables.]

Item	State tables	County tables	Appendix tables
F—Con.			
Farm-related injuries	46–52	–	CC,CD
Fattened cattle sales	28,30,46–52	12,14	–
Feed purchased	1,3,10,45–52	3,12	CC,CD,CF
Feeder pigs sales	32,34–36,46–52	12,15	–
Female operators	16,17,46–52	11	CC,CD,CG
Fertilizer expenses	1,3,10,15,45–52	3,12	CC,CD,CF
Fertilizer used	15,46–52	10	CC,CD
Fescue seed	42	28	–
Field seed crops	42,45–52	28	CC,CD
Figs	–	31	–
Filberts	43	31	–
Fish sales	40	23	–
Flaxseed	42,46–52	26	–
Floriculture crops	44	33	–
Florist greens and flowers, cut	44	33	–
Flower and vegetable seeds	44	33	–
Flowering plants, potted	44	33	–
Flowers and florist greens, cut	44	33	–
Foliage plants	44	33	–
Forest products excluding Christmas trees and maple products sales, farm-related income	5,46–52	4	CC,CD
Foxtail millet seed	–	28	–
Fruit crops	43,46–52	31	–
Fruits, nuts, and berries, sales value	2,45–52	2,12	CC,CD
Fuel oil, kerosene, motor oil, grease, LP gas, etc., expenses	14,46–52	3	–
Full owners	16,17,19,46–52	11,12,36	CC,CD,CG
G			
Gains, farms with	4	4	CC,CD
Garlic	–	29	–
Gas, natural, expenses	14,46–52	3	–
Gasoline and other petroleum fuel and oil expenses	14,46–52	3	–
Geese, ducks, and other poultry	20	16,24	–
Ginger root	–	34	–
Ginseng	–	34	–
Goat milk sales	40	19	–
Goats	40,46–52	25	–
Goats, Angora	40	20	–
Goats, milk	40	19	–
Goats, other	40	25	–
Government farm programs payments	5	4	CC,CD
Government payments received, income	5,10,17,19,46–52	4,12	CC,CD
Grain hay	41,42	28	–
Grain, sales value	2,45–52	2,12	CC,CD
Grains	42,46–52	2,12,26	CC,CD
Grapefruit	43	31	–
Grapes	43,46–52	31	–
Grass silage, haylage, and green chop hay	42,46–52	12,28	–

USDA, National Agricultural Statistics Service

[Items located in appendix B, tables A and B are denoted BA and BB, respectively. Items located in tables A through G in appendix C are denoted "CA," "CB," ..."CG." Items located in appendix E, table A are denoted EA. Only pertinent items will appear in the published tables.]

Item	State tables	County tables	Appendix tables
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

[Items located in appendix B, tables A and B are denoted BA and BB, respectively. Items located in tables A through G in appendix C are denoted "CA," "CB," ..."CG." Items located in appendix E, table A are denoted EA. Only pertinent items will appear in the published tables.]

Item	State tables	County tables	Appendix tables
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	–

[Items located in appendix B, tables A and B are denoted BA and BB, respectively. Items located in tables A through G in appendix C are denoted "CA," "CB," ..."CG." Items located in appendix E, table A are denoted EA. Only pertinent items will appear in the published tables.]

Item	State tables	County tables	Appendix tables
M			
Macadamia nuts	43	31	–
Machine hire, rental of machinery and equipment, and customwork expenses	3,10,46–52	3,12	CC,CD,CF
Machinery and equipment, estimated market value	1,10,12,18,19,45–52	1,9,12	BB,CC,CD,CE,CF
Machinery and equipment, selected	13,46–52	9	–
Male operators	16,17,46–52	11	CC,CD,CG
Mangoes	–	31	–
Maple trees tapped	–	34	–
Market value of agricultural products sold	1,2,10,17–19,45–52	1,2,4,12	BB,CA,CB,CC,CD, CE,CF,CG
Median size of farm	–	1	–
Melons	42	29	–
Milk cows (dairy cows)	1,10,24,29,45–52	1,12,14	CC,CD,CE,CF
Milk goats	40	19	–
Millet, proso	42	26	–
Millet seed, foxtail	–	28	–
Mink and their pelts	40	21	–
Mint for oil	42	34	–
Mohair sales	40	20	–
Motor oil, grease, LP gas, fuel oil, kerosene, etc., expenses	14,46–52	3	–
Motortrucks, including pickups	13,46–52	9,12	–
Mower conditioners	13,46–52	9	–
Mules, burros, and donkeys	40	25	–
Mungbeans for beans	–	34	–
Mushrooms	44	33	–
Mustard cabbage	–	29	–
Mustard greens	–	29	–
Mustard seed	–	26	–
N			
Natural gas expenses	14,46–52	3	–
Nectarines	–	31	–
Nematode control in crops	15,46–52	10	–
Net cash return from agricultural sales	4,46–52	1,4,12	CC,CD,CE,CF
Nonfamily held corporations	16,17,46–52	–	–
Nonresponse estimation	–	–	CA,CB
North American Industry Classification System (NAICS)	17–19, 46–52	2,12	CC,CD,EB
Number of farms	1,7–10,17–19,45–52	1,6–8	CA,CB,CC,CD,CE,CF,CG
Nursery and greenhouse crops	10,44,46–52	12,33	CC,CD
Nursery and greenhouse crops, sales value	1,2,10,44–52	2,12,33	CC,CD
Nursery crops–shrubs, trees, etc.	44	33	–
Nuts	2,43,45–52	1,2,12,13,31	CC,CD
O			
Oats, sales value	2,46–52	2,12	CC,CD
Oats for grain	1,41,42,46–52	1,12,13,26	CC,CD,CE,CF
Occupation of operator	1,16,17,46–52	1,11,12	CC,CD,CE,CG
Off-farm work by operator	1,16,17,46–52	1,11,12	CC,CD,CE
Okra	–	29	–

USDA, National Agricultural Statistics Service

[Items located in appendix B, tables A and B are denoted BA and BB, respectively. Items located in tables A through G in appendix C are denoted "CA," "CB," ..."CG." Items located in appendix E, table A are denoted EA. Only pertinent items will appear in the published tables.]

Item	State tables	County tables	Appendix tables
O—Con.			
Olives	–	31	–
Onions, dry and green	42	29	–
Operator characteristics–residence, age, race, occupation, off-farm work, sex, Spanish, Hispanic, or Latino origin, years on present farm	16,17,46–52	1,11,12	CC,CD,CG
Operators by principal occupation	1,16,17,46–52	1,11,12	CC,CD,CE,CG
Oranges	43	31	–
Orchardgrass seed	–	28	–
Orchards, land in	1,41,42,46–52	12,13,30	CC,CD,CE,CF
Organization of farm	1,16,17,46–52	11,12	CC,CD,CG
Other farm production expenses	3,10,46–52	3,12	CC,CD,CF
Other crops, sales value	2,45–52	2,12	CC,CD
Other grains, sales value	2,46–52	2,12	CC,CD
Other livestock and livestock products, sales value	2,40,45–52	2,12,25	CC,CD
Other poultry	20	16,24	–
Owned land	10,17,46–52	11	CC,CD
Owners, full and part	16,17,19,46–52	11,12,36	CC,CD,CG
P			
Papayas	43	31	–
Parsley	–	29	–
Part owners	16,17,19,46–52	11,12,36	CC,CD,CG
Partnership, type of organization	1,16,17,46–52	11,12	CC,CD,CG
Passion fruit	–	31	–
Pastureland and grazing land	7,10,19,45–52	6	CC,CD
Pastureland and other land irrigated	9,10,46–52	8	–
Payroll expenses	1,3,10,45–52	3,5,12	–
Peaches	43,46–52	31	–
Peanuts for nuts	41,42,46–52	1,12,13,27	CC,CD,CE,CF
Pears	43	31	–
Peas, Austrian winter	–	28	–
Peas, Chinese or ming	–	29	–
Peas, dry edible	42	27	–
Peas, green	42,46–52	29	–
Pecans	43,46–52	31	–
Peppers, hot	–	29	–
Peppers, sweet	42	29	–
Persimmons	–	31	–
Petroleum products expenses	1,3,10,14,45–52	3,12	CC,CD,CF
Pheasants	–	24	–
Pickup balers	13,46–52	9	–
Pigeons or squab	–	24	–
Pimientos	–	29	–
Pineapples	1,42,46–52	1,12,13,34	CC,CD,CE,CF
Pistachios	43	31	–
Plants, bedding	44	33	–
Plums	43	31	–
Pomegranates	–	31	–
Ponies and horses	40,46–52	18	–
Popcorn	42	26	–
Potatoes, excluding sweetpotatoes	1,41,42,46–52	1,12,13,27	CC,CD,CE,CF

USDA, National Agricultural Statistics Service

[Items located in appendix B, tables A and B are denoted BA and BB, respectively. Items located in tables A through G in appendix C are denoted "CA," "CB," ..."CG." Items located in appendix E, table A are denoted EA. Only pertinent items will appear in the published tables.]

Item	State tables	County tables	Appendix tables
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

[Items located in appendix B, tables A and B are denoted BA and BB, respectively. Items located in tables A through G in appendix C are denoted "CA," "CB," ..."CG." Items located in appendix E, table A are denoted EA. Only pertinent items will appear in the published tables.]

Item	State tables	County tables	Appendix tables
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

USDA, National Agricultural Statistics Service

[Items located in appendix B, tables A and B are denoted BA and BB, respectively. Items located in tables A through G in appendix C are denoted "CA," "CB," ..."CG." Items located in appendix E, table A are denoted EA. Only pertinent items will appear in the published tables.]

Item	State tables	County tables	Appendix tables
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

USDA, National Agricultural Statistics Service