USDA

United States Department of Agriculture

National Agricultural Statistics Service

NASS

1997 Census of Agriculture

AC97-A-19



Maine

State and County Data

Volume 1, Geographic Area Series
Part 19

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-19



Maine
State and County Data

Volume 1, Geographic Area Series
Part 19

Issued March 1999



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

Contents

Page

Introduction VII

MAPS

State Map 1

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

FIGURES

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

TABLES

CHAPTER 1. State Data

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

Page

25. Cattle and Calves—Sales: 1997 and 1992 31
26. Cattle and Calves Herd Size by Inventory and Sales: 1997 31
27. Cow Herd Size by Inventory and Sales: 1997 32
28. Beef Cow Herd Size by Inventory and Sales: 1997 32
29. Milk Cow Herd Size by Inventory and Sales: 1997 33
30. Cattle and Calves—Number Sold Per Farm by Sales: 1997 33
31. Hogs and Pigs—Inventory: 1997 and 1992 34
32. Hogs and Pigs—Sales: 1997 and 1992 34
33. Hogs and Pigs—Litters Farrowed: 1997 and 1992 35
34. Hogs and Pigs Herd Size by Inventory and Sales: 1997 35
35. Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1997 35
36. Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1997 36
37. Sheep and Lambs—Inventory, Shorn, and Sales: 1997 and 1992 36
38. Sheep and Lambs—Inventory, Shorn, and Sales by Size of Flock: 1997 36
39. Ewes 1 Year Old or Older—Inventory, Shorn, and Sales by Size of Ewe Flock: 1997 37
40. Other Livestock and Livestock Products— Inventory and Sales: 1997 and 1992 37
41. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1997 38
42. Specified Crops by Acres Harvested: 1997 and 1992 39
43. Specified Fruits and Nuts by Acres: 1997 and 1992 40
44. Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale by Value of Sales: 1997 and 1992 40
45. Farms by Concentration of Market Value of Agricultural Products Sold: 1997 42
46. Summary by Tenure of Operator: 1997 44
47. Summary by Type of Organization: 1997 53
48. Summary by Age and Principal Occupation of Operator: 1997 62
49. Summary by Size of Farm: 1997 80
50. Summary by Market Value of Agricultural Products Sold: 1997 98
51. Summary by North American Industry Classification System: 1997 116
52. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997 134

CHAPTER 2. County Data

1. County Summary Highlights: 1997 152
2. Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992 155
3. Farm Production Expenses: 1997 and 1992 161
4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992 164
5. Hired Farm Labor—Workers and Payroll: 1997 168
6. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992 171
7. Harvested Cropland by Size of Farm and Acres Harvested: 1997 and 1992 177
8. Irrigation: 1997 and 1992 180
9. Machinery and Equipment on Place: 1997 and 1992 183
10. Agricultural Chemicals Used, Including Fertilizer: 1997 and 1992 186
11. Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992 188
12. Farms With Sales of $10,000 or More: 1997 and 1992 194
13. Selected Crops Harvested: 1997 and 1992 209
14. Cattle and Calves—Inventory and Sales: 1997 and 1992 213
15. Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992 220
16. Poultry—Inventory and Sales: 1997 and 1992 223
17. Sheep and Lambs—Inventory, Shorn, and Sales: 1997 and 1992 226
18. Horses and Ponies—Inventory and Sales: 1997 and 1992 228
19. Milk Goats—Inventory and Sales: 1997 and 1992 228
20. Angora Goats—Inventory and Sales: 1997 and 1992 228
21. Mink and Their Pelts—Inventory and Sales: 1997 and 1992 229
22. Colonies of Bees and Honey—Inventory and Sales: 1997 and 1992 229
23. Fish Sales: 1997 and 1992 229
24. Miscellaneous Poultry—Inventory and Sales: 1997 and 1992 230
25. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1997 and 1992 231
26. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1997 and 1992 233
27. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1997 and 1992 234

Page

28. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992 235
29. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992 238
30. Land in Orchards: 1997 and 1992 246
31. Fruits and Nuts: 1997 and 1992 247
32. Berries Harvested for Sale: 1997 and 1992 249
33. Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992 251
34. Other Crops: 1997 and 1992 254
35. Farms Operated by Black and Other Races by Value of Sales and Occupation: 1997 and 1992 255
36. Farms Operated by Black and Other Races by Tenure: 1997 and 1992 255
37. Operators by Selected Racial Groups: 1997 and 1992 256
38. Operators of Spanish, Hispanic, or Latino Origin: 1997 and 1992 256
39. Farms With Grazing Permits: 1997 and 1992 257

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

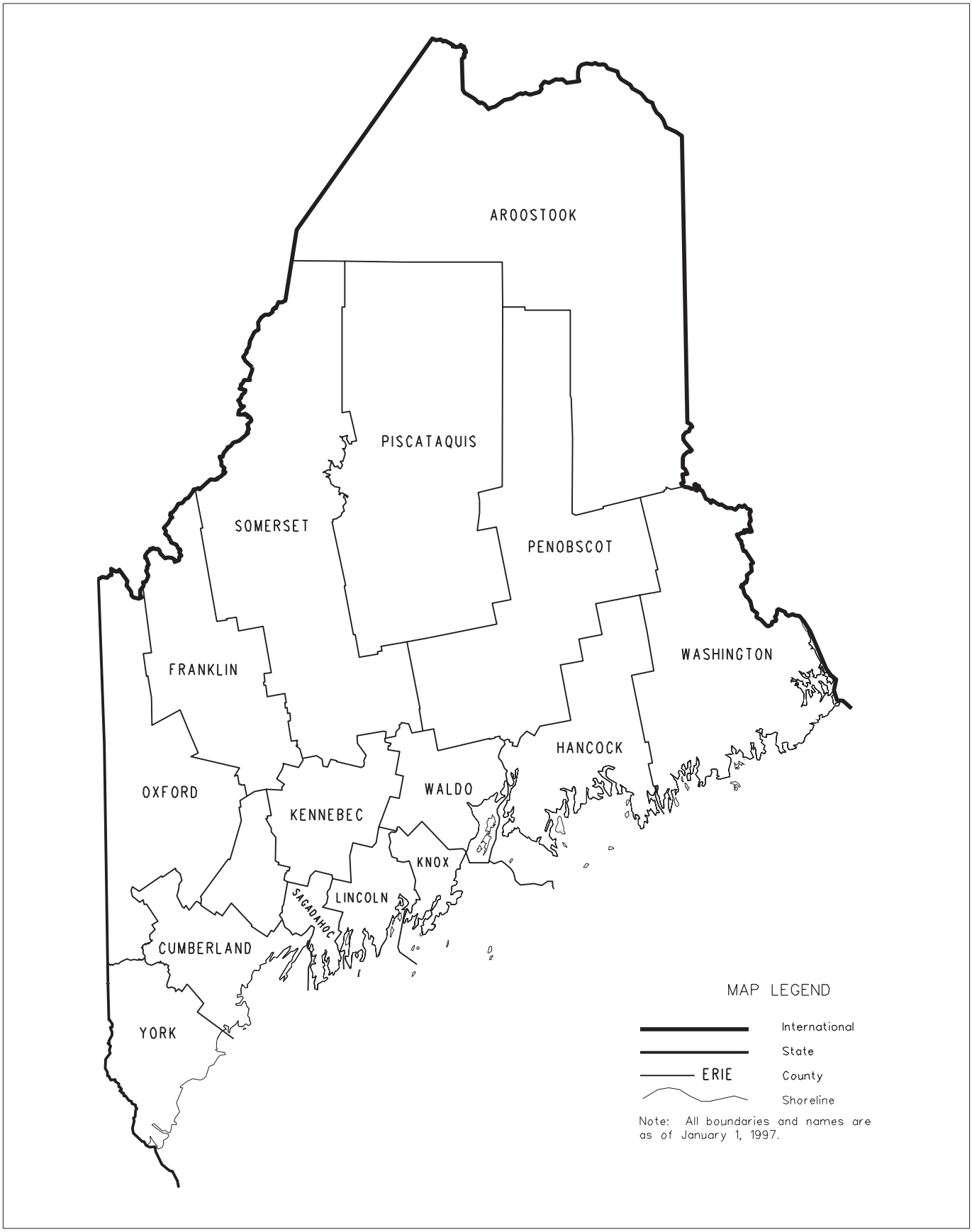
The 1997 Census of Agriculture is available on three different media: 1) printed reports, 2) CD-ROM, and 3) the Internet. The NASS home page is located at www.usda.gov/nass/.

ABBREVIATIONS AND SYMBOLS

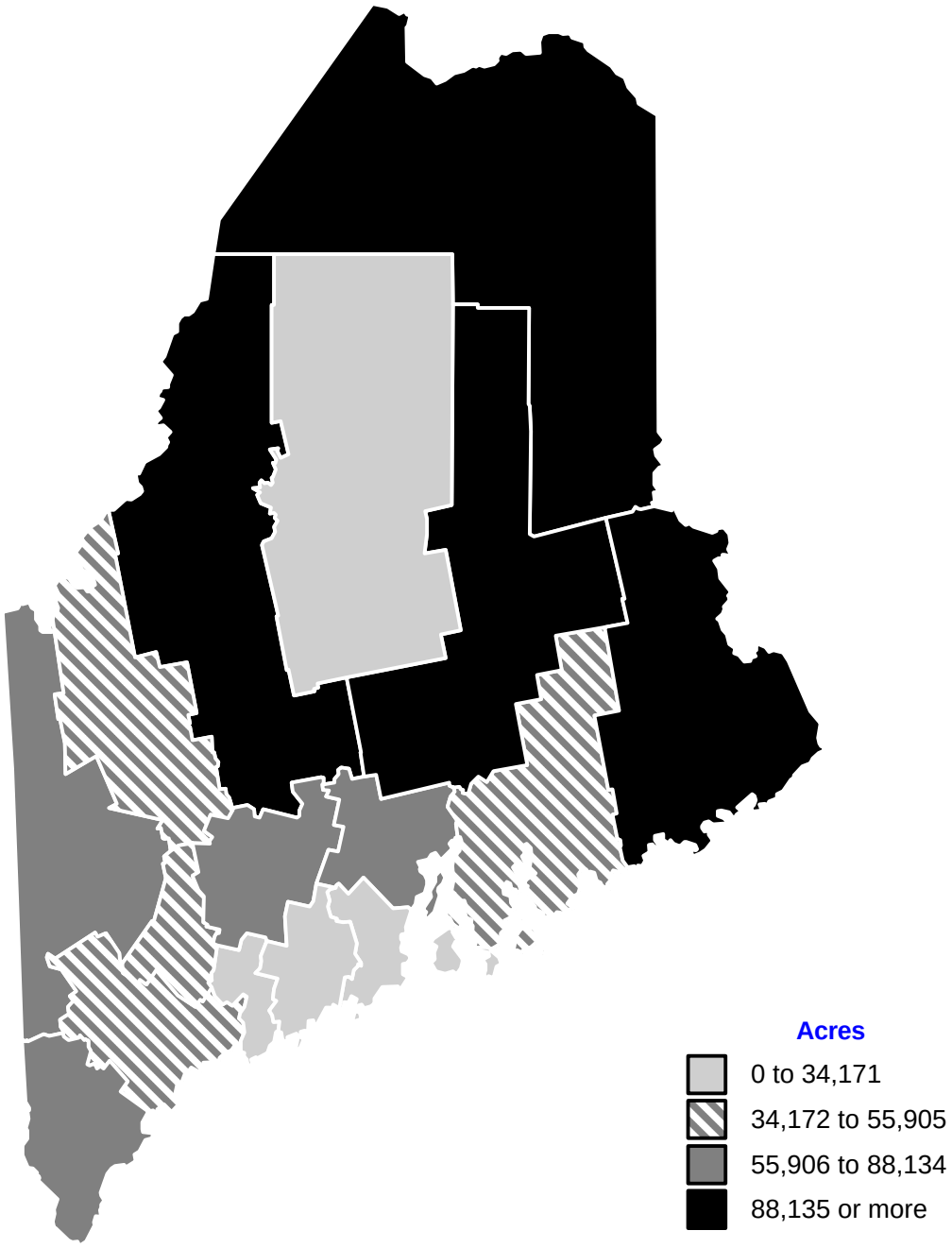
The following abbreviations and symbols are used throughout the tables:

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

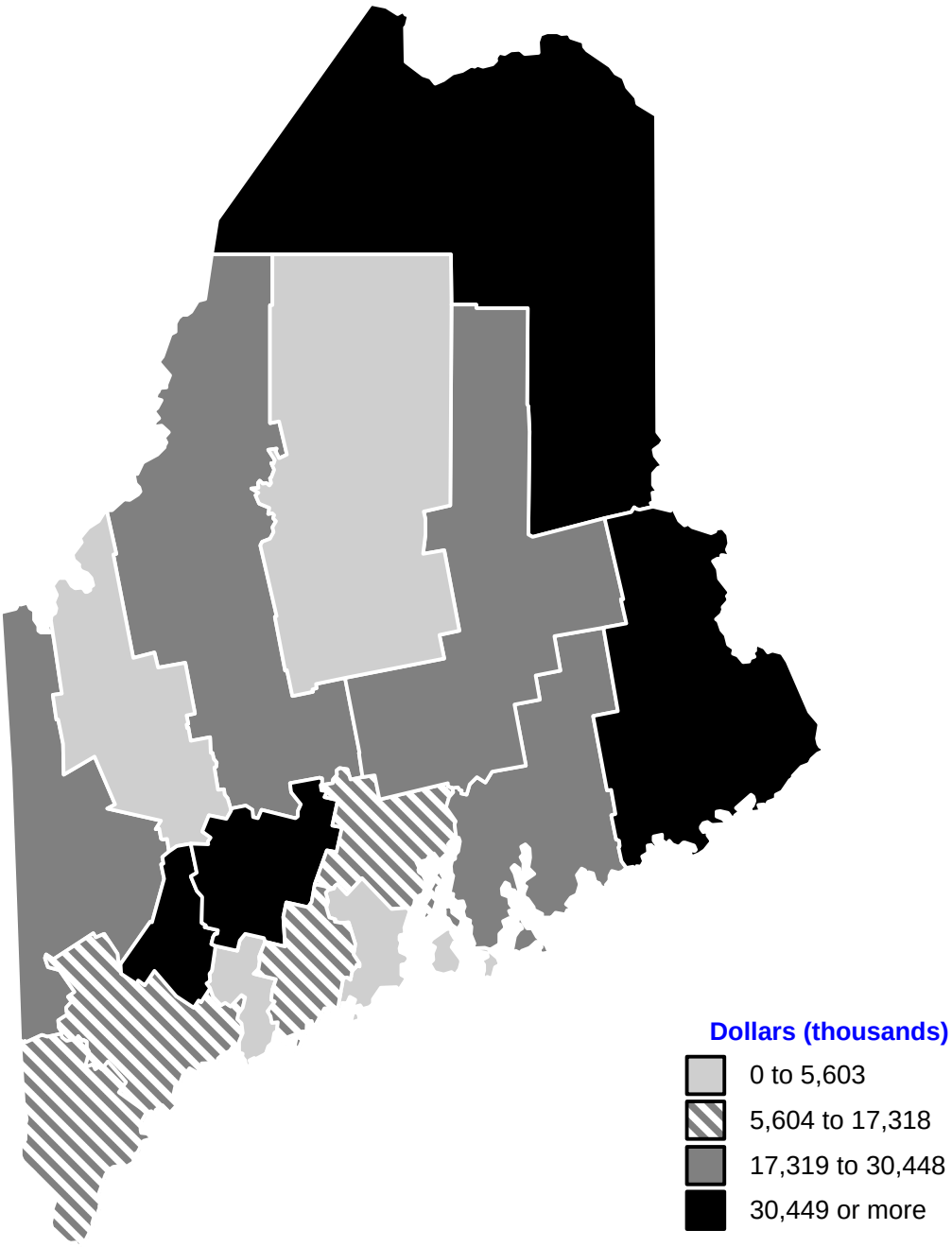
(H)	Standard error or relative standard error of estimate is greater than or equal to 99.95 percent.
(IC)	Independent city.
(L)	Standard error or relative standard error of estimate is less than .05 percent.
(NA)	Not available.
(X)	Not applicable.
(Z)	Less than half of the unit shown.
cwt	Hundredweight.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


AROOSTOOK
PISCATAQUIS
SOMERSET
PENOBSCOT
FRANKLIN
WASHINGTON
HANCOCK
OXFORD
KENNEBEC
WALDO
KNOX
LINCOLN
SAGADAHOC
CUMBERLAND
YORK
MAP LEGEND
International
State
ERIE
County
Shoreline
Note: All boundaries and names are as of January 1, 1997.

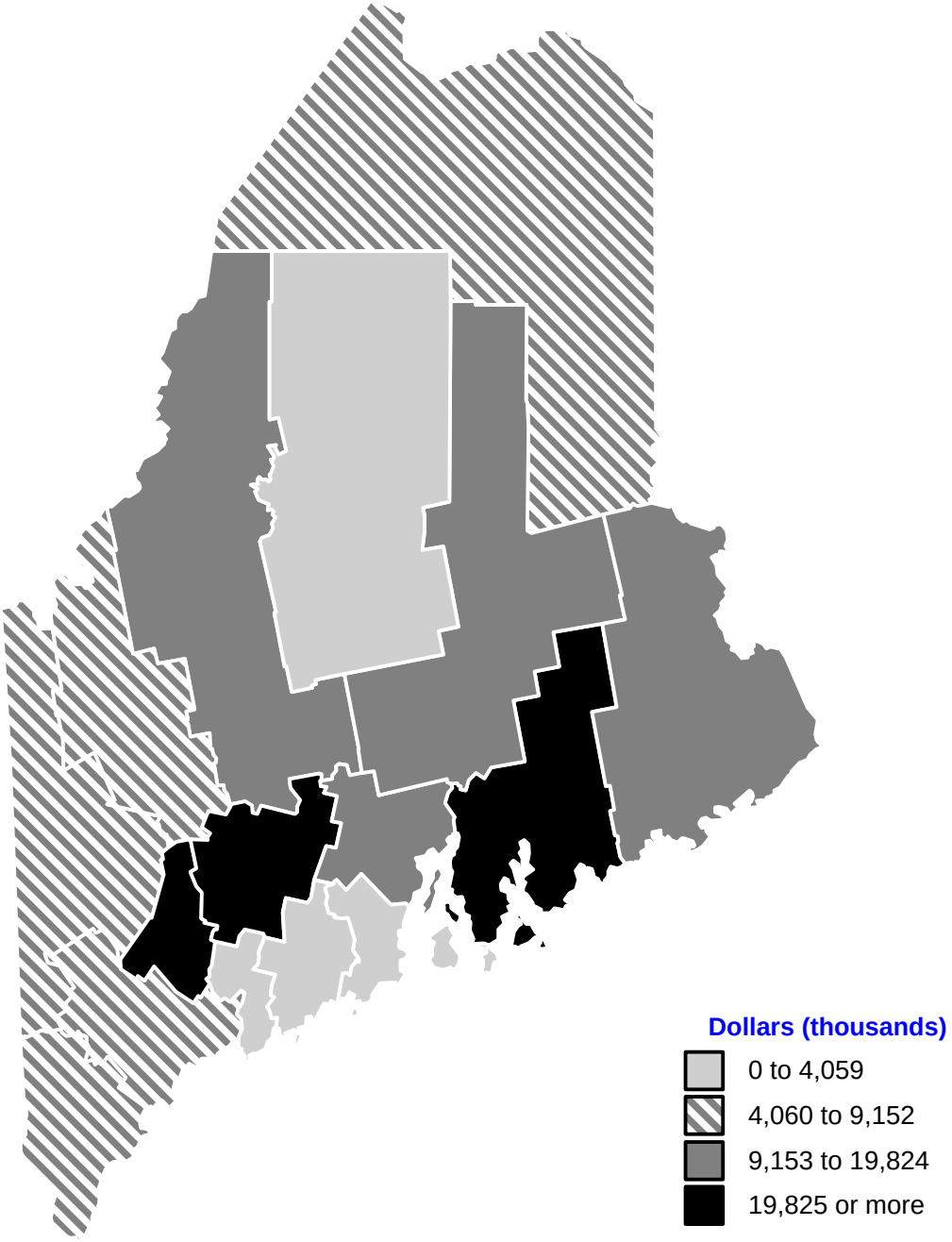
Map 1. Land in Farms by County: 1997



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



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



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

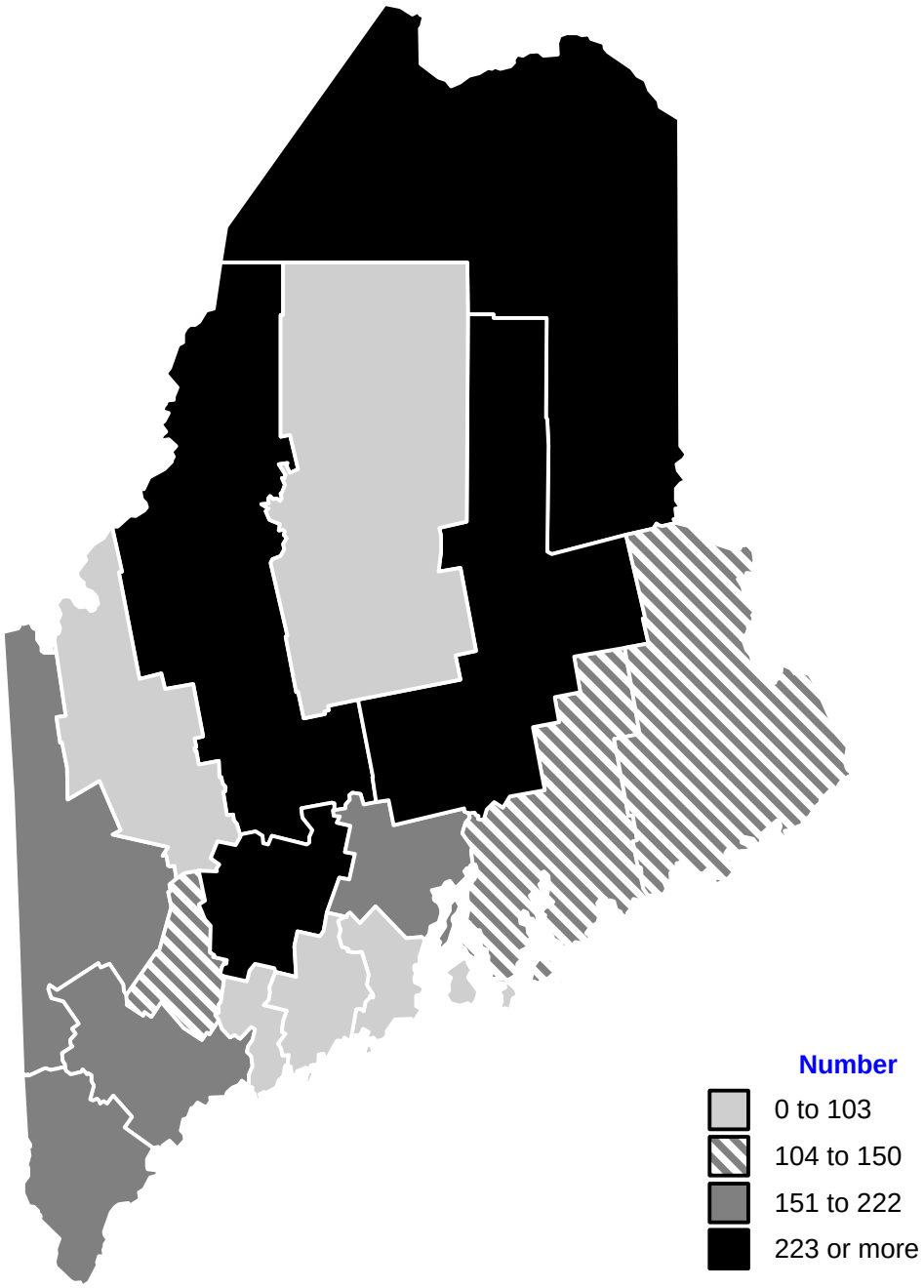


Figure 1. **Profile of the State's Agriculture: 1997**

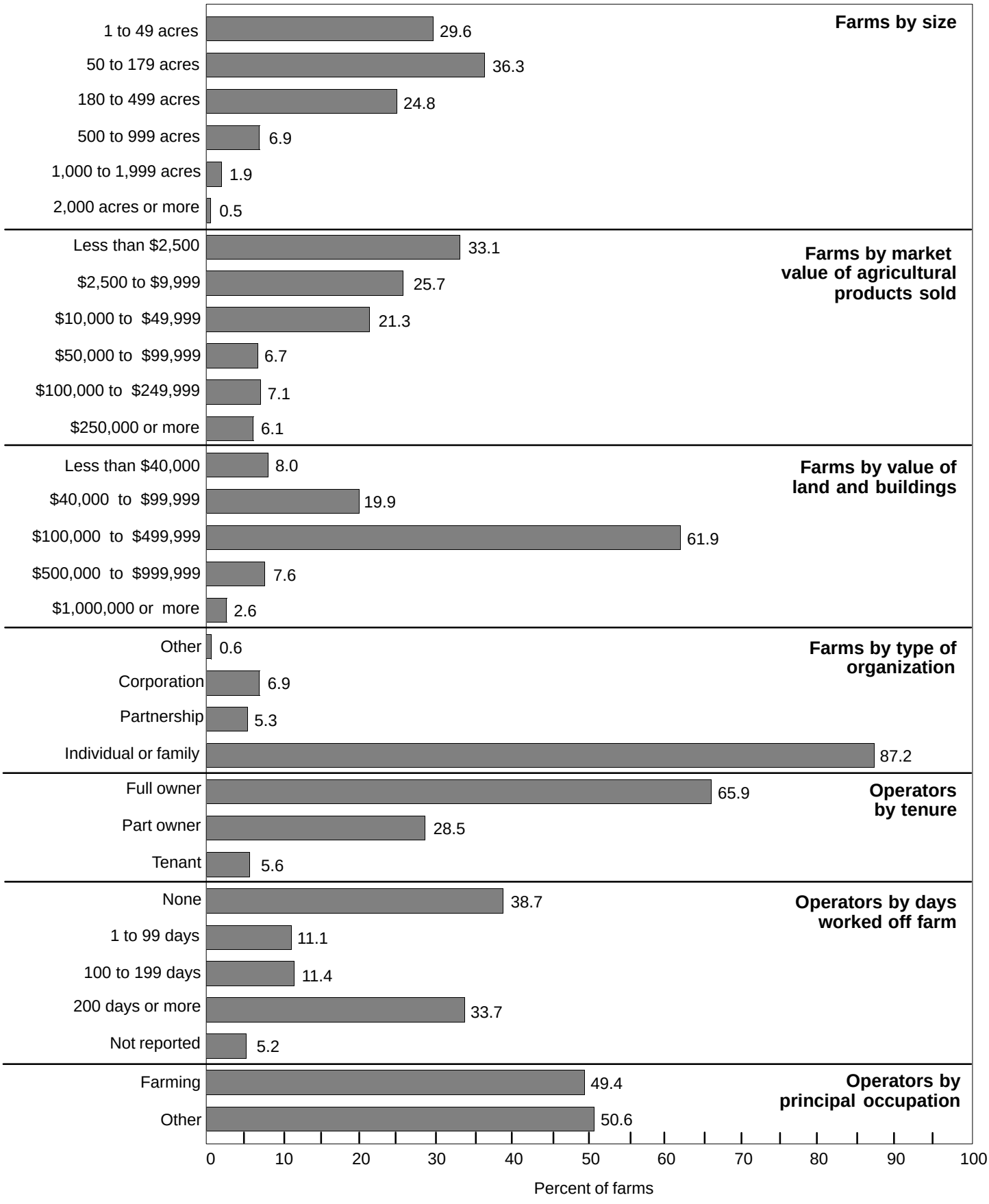


Figure 2. **Percent of Farms and of Market Value of Agricultural Products Sold: 1997**

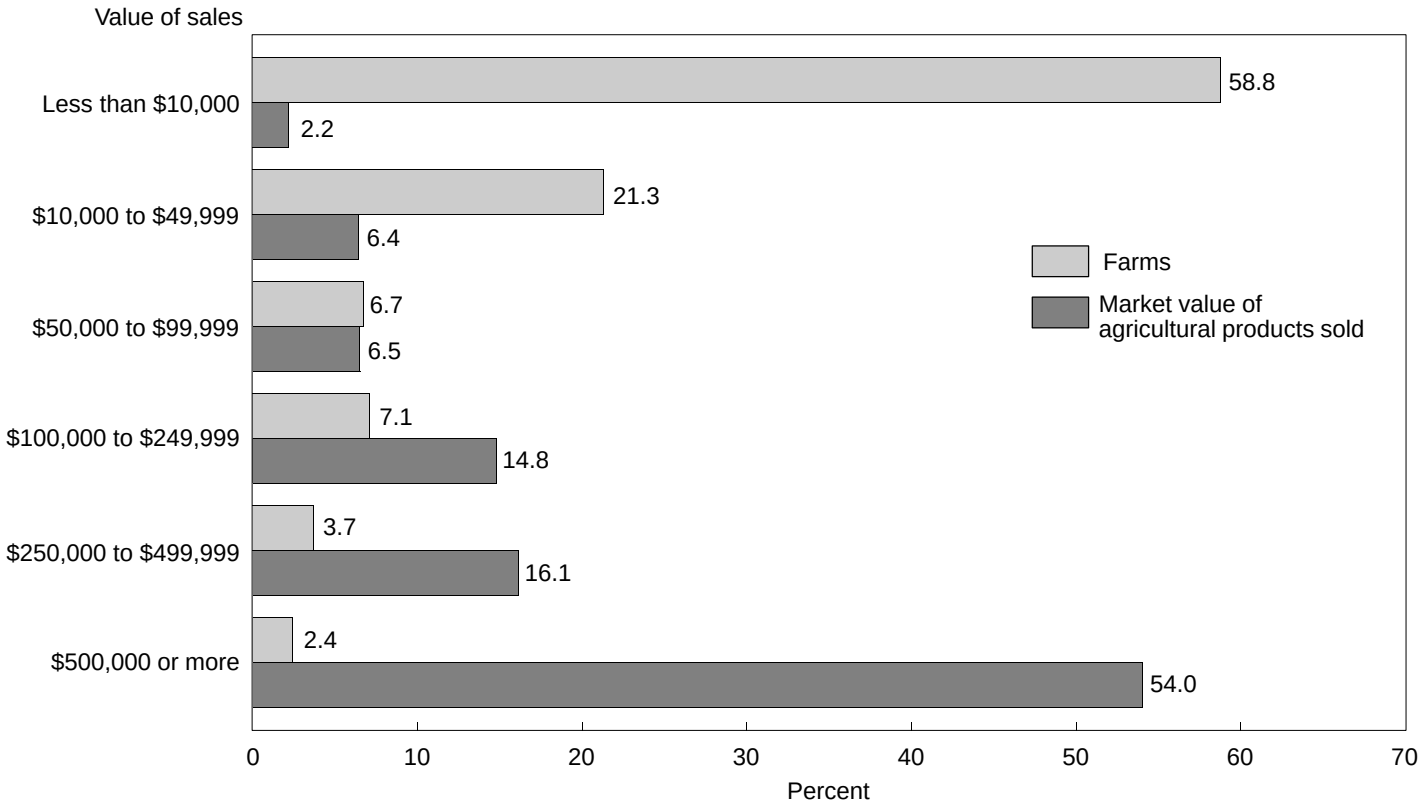


Figure 3. **Farms by Market Value of Agricultural Products Sold: 1969 to 1997**

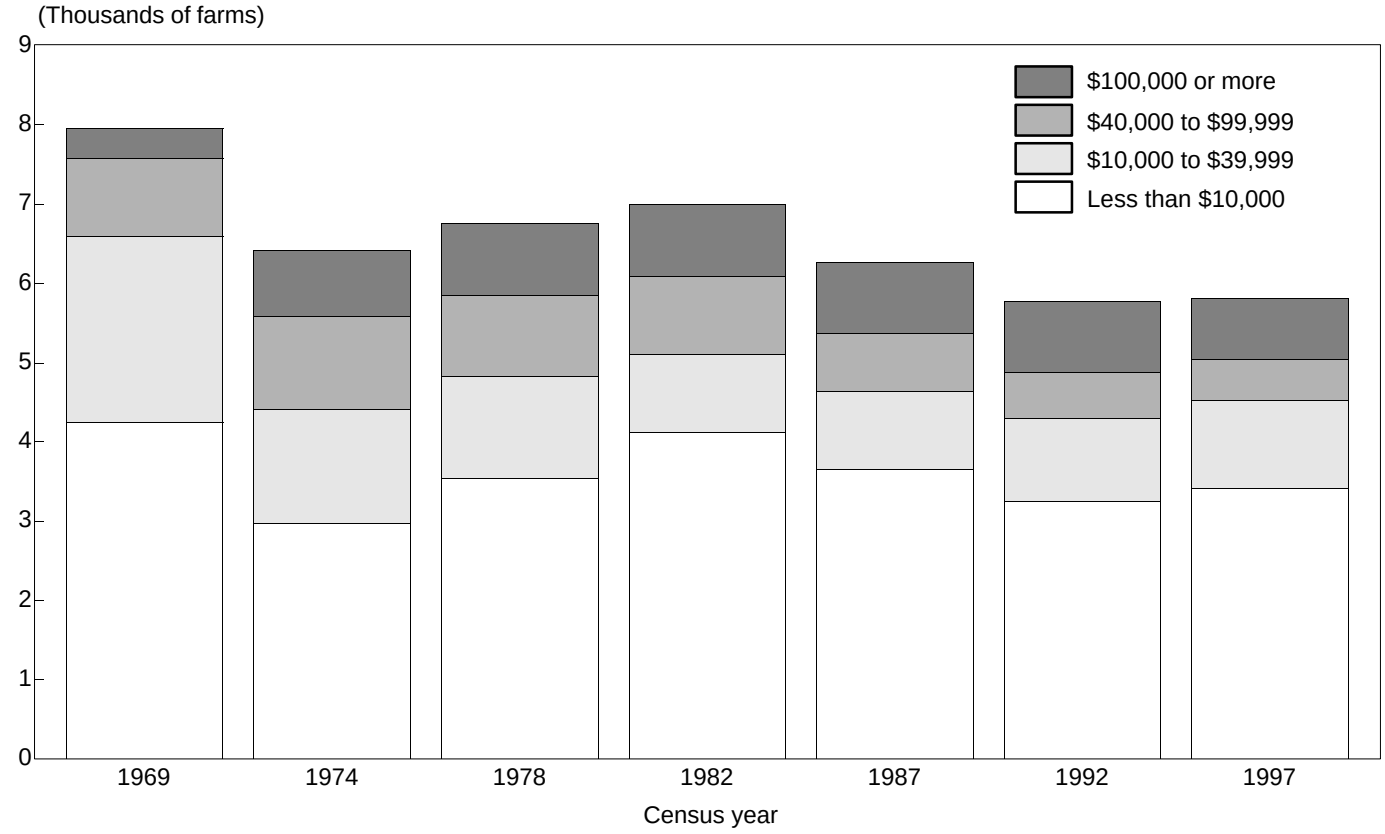


Figure 4. **Land Use: 1997**

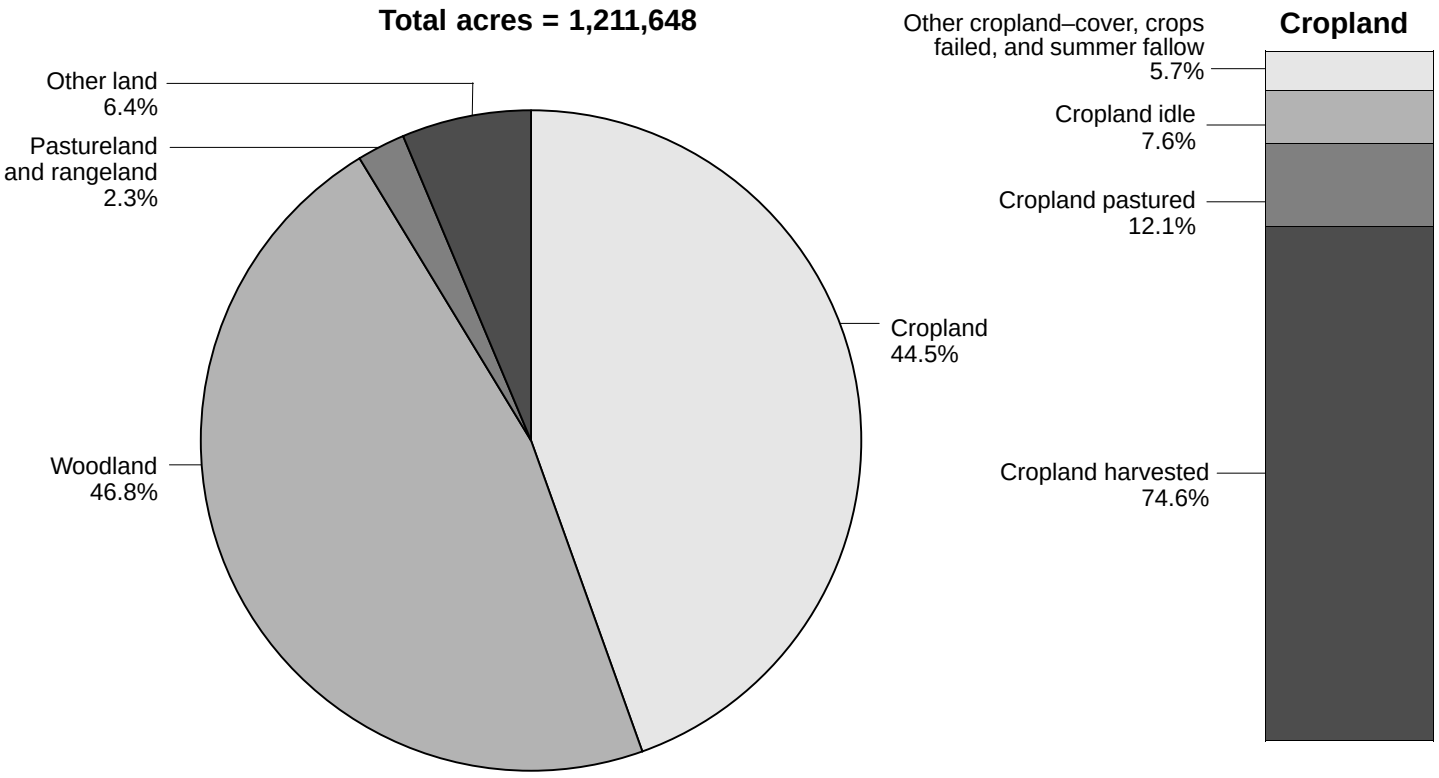


Figure 5. **Selected Crops Harvested: 1997**

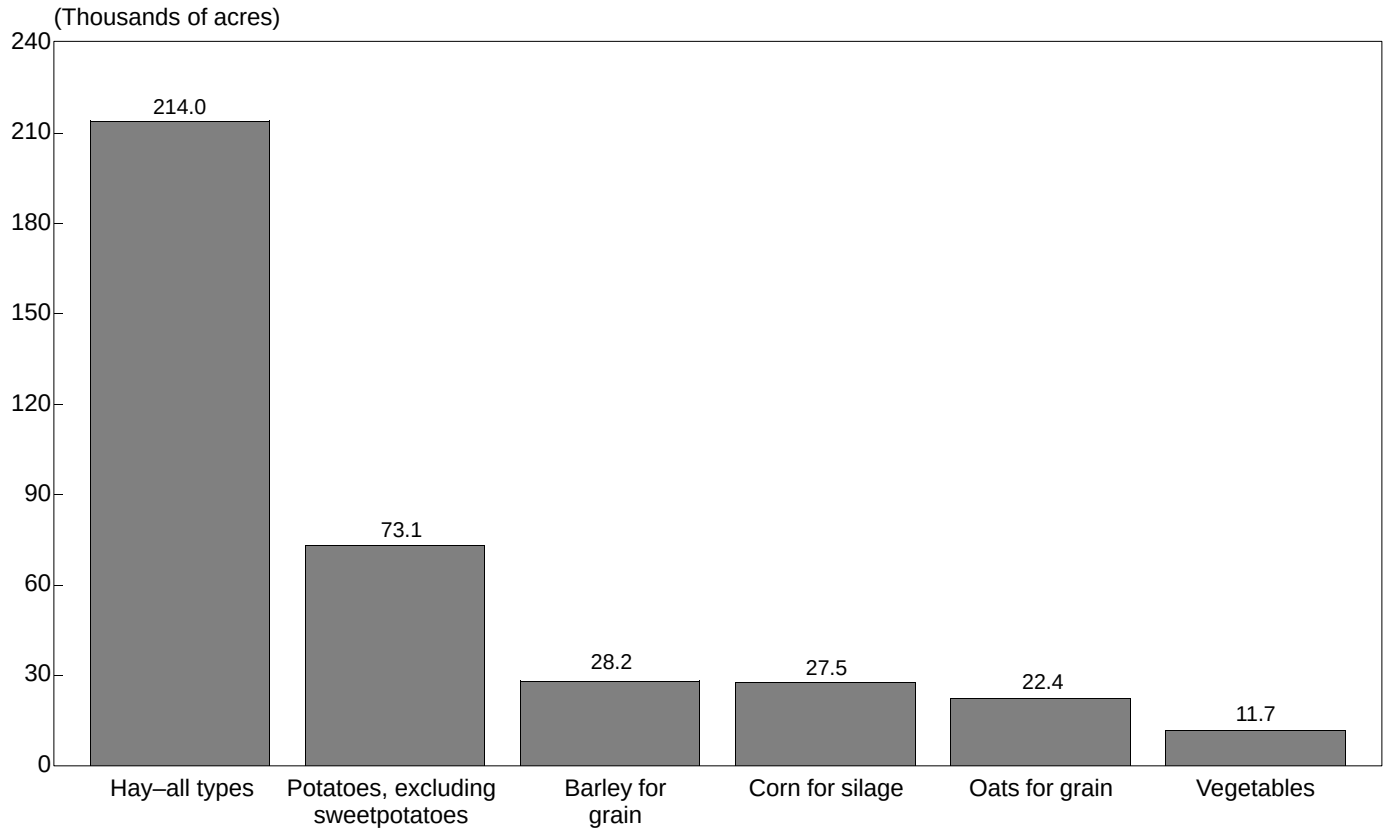


Figure 6. **Value of Livestock, Poultry, and Their Products Sold: 1997**

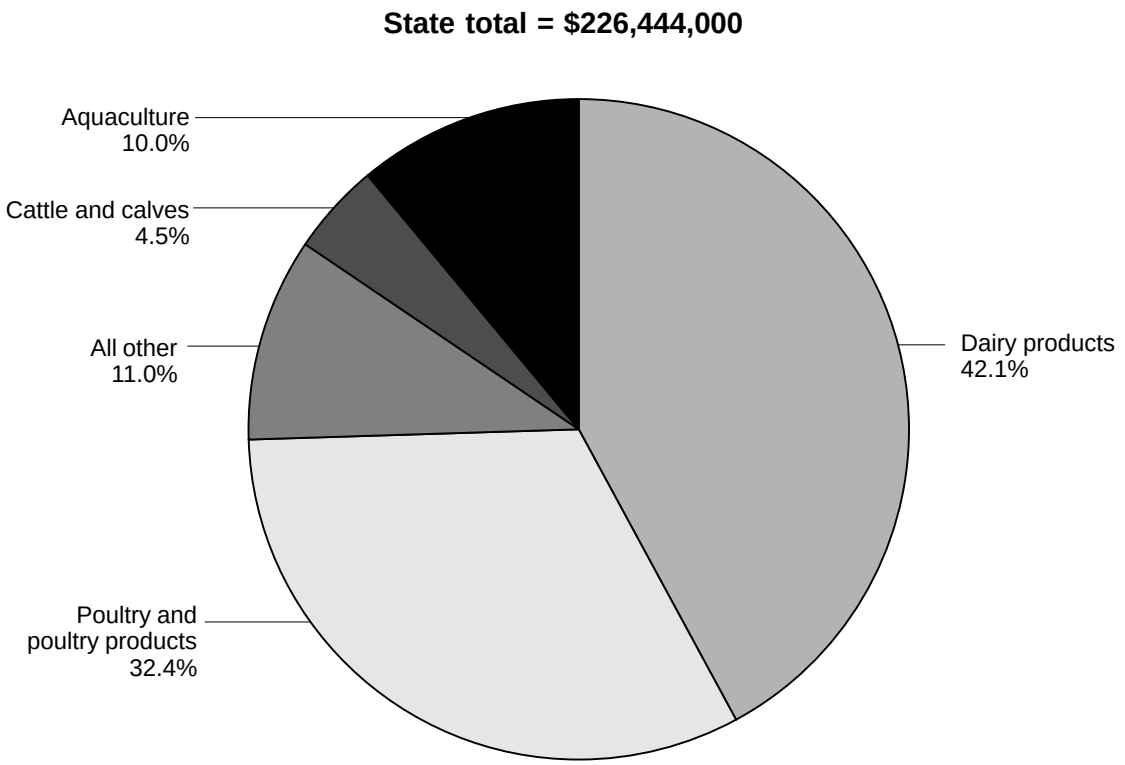


Figure 7. **Production Expenses: 1997**

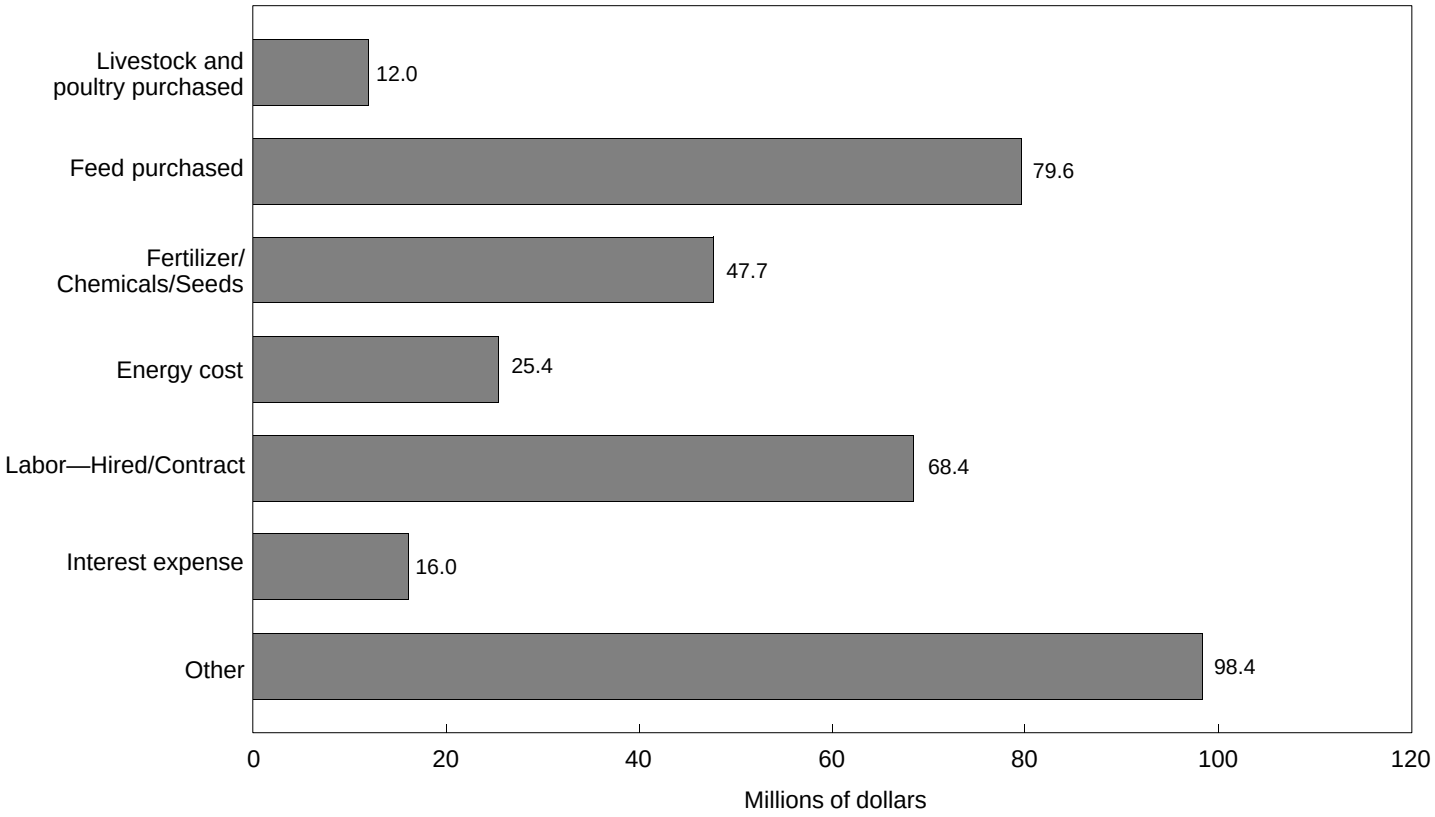


Table 1. **Historical Highlights: 1997 and Earlier Census Years**

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

All farms	1997	1992	1987	1982	1978	1974	1969	1964
Farms ..... number	5 810	5 776	6 269	7 003	6 775	6 436	7 971	12 875
Land in farms ..... acres	1 211 648	1 258 297	1 342 588	1 468 674	1 500 390	1 523 696	1 759 700	2 590 022
Average size of farm ..... acres	209	218	214	210	221	237	221	201
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars	251 074	241 816	210 777	150 487	118 027	80 656	35 496	19 979
Average per acre ..... dollars	1 190	1 130	962	708	521	341	161	100
Estimated market value of all machinery and equipment[1]. $1,000	282 151	263 791	240 068	236 527	206 739	141 550	90 020	(NA)
Average per farm ..... dollars	48 697	45 757	38 325	33 916	30 542	22 673	11 639	(NA)
Farms by size:								
1 to 9 acres	533	465	419	379	358	305	368	619
10 to 49 acres	1 184	1 024	1 029	1 139	881	728	948	1 858
50 to 179 acres	2 110	2 174	2 453	2 824	2 711	2 554	3 274	5 820
180 to 499 acres	1 441	1 513	1 758	2 018	2 155	2 182	2 667	3 595
500 to 999 acres	398	448	474	505	539	509	570	764
1,000 to 1,999 acres	113	120	106	108	105	130	119	161
2,000 acres or more	31	32	30	30	26	28	25	58
Total cropland ..... farms	5 372	5 495	5 919	6 591	6 402	6 032	7 253	12 020
acres	539 966	559 424	592 309	610 691	650 356	641 940	706 769	894 206
Harvested cropland ..... farms	4 875	5 141	5 486	6 138	6 064	5 631	6 519	11 007
acres	403 014	399 755	410 891	457 076	463 029	449 901	457 935	594 434
Irrigated land ..... farms	671	523	359	200	255	176	115	206
acres	21 791	10 241	6 065	5 831	7 013	6 211	5 526	4 157
Market value of agricultural products sold[2] $1,000	438 673	430 324	405 484	399 412	393 869	359 612	198 181	255 931
Average per farm ..... dollars	75 503	74 502	64 681	57 034	58 136	55 875	24 862	19 878
Crops, including nursery and greenhouse crops ... $1,000	212 229	215 995	157 828	142 834	106 752	132 582	63 894	138 268
Livestock, poultry, and their products $1,000	226 444	214 329	247 656	256 578	287 117	224 145	132 772	111 956
Farms by value of sales[3]:								
Less than $2,500	1 923	1 690	2 059	2 549	2 090	1 957	2 976	5 966
$2,500 to $4,999	743	775	870	914	836	513	548	966
$5,000 to $9,999	751	786	719	664	627	511	720	1 040
$10,000 to $24,999	798	732	700	644	790			
$25,000 to $49,999	438	441	466	571	756	2 607	3 342	4 443
$50,000 to $99,999	390	449	553	745	765			
$100,000 to $499,999	626	794	809	829	825	796	356	439
$500,000 or more	141	109	93	82	77	38	15	
Farms by type of organization:								
Individual or family (sole proprietorship)	5 064	5 063	5 594	6 317	6 078	(NA)	(NA)	(NA)
Partnership	306	325	350	384	426	(NA)	(NA)	(NA)
Corporation	403	352	300	272	244	(NA)	(NA)	(NA)
Other—cooperative, estate or trust, institutional, etc.	37	36	25	30	27	(NA)	(NA)	(NA)
Operators by days worked off farm[4]:								
None	2 246	2 331	2 275	2 609	2 842	2 458	(NA)	(NA)
Any	3 263	3 144	3 653	3 932	3 659	2 743	4 315	7 031
200 days or more	1 958	1 857	2 253	2 467	2 115	1 579	2 219	4 041
Operators by principal occupation[4]:								
Farming	2 872	2 981	3 220	3 644	3 908	4 130	(NA)	(NA)
Other	2 938	2 795	3 049	3 359	2 867	2 144	(NA)	(NA)
Average age of operator[4] ..... years	54.4	53.0	51.7	49.8	49.7	51.5	51.5	52.4
Total farm production expenses[1] $1,000	347 611	351 076	324 276	(NA)	(NA)	293 191	175 957	(NA)
Selected farm production expenses[1]:								
Livestock and poultry purchased $1,000	11 988	18 658	21 876	20 717	34 845	22 851	16 882	12 610
Feed for livestock and poultry $1,000	79 605	70 781	94 386	100 879	140 499	115 882	62 681	56 129
Commercial fertilizer[5] $1,000	16 537	18 543	16 437	18 719	17 456	18 968	10 475	9 501
Petroleum products $1,000	14 829	15 276	12 827	18 739	13 885	9 268	6 169	6 098
Hired farm labor $1,000	64 285	61 086	51 613	44 906	39 420	31 435	23 295	22 218
Interest[6] $1,000	15 954	14 775	15 455	18 511	(NA)	(NA)	(NA)	(NA)
Agricultural chemicals[5] ... $1,000	17 435	16 197	11 996	9 865	8 603	6 603	4 029	(NA)
Livestock and poultry:								
Cattle and calves inventory ..... farms	1 921	2 110	2 637	3 652	3 246	3 250	3 389	7 014
number	101 695	104 511	119 475	141 206	129 250	137 366	127 018	157 594
Beef cows ..... farms	1 035	1 098	1 331	1 811	1 394	1 281	(NA)	1 295
number	11 782	11 412	11 782	13 242	10 572	11 151	9 104	9 167
Milk cows ..... farms	685	836	1 183	1 784	1 837	2 034	2 246	5 414
number	40 749	42 737	49 815	57 173	56 633	61 293	56 736	75 582
Cattle and calves sold ..... farms	1 631	1 831	2 366	3 030	2 796	2 716	2 904	5 396
number	37 889	40 873	50 357	52 363	61 349	58 771	54 500	84 239
Hogs and pigs inventory ... farms	341	377	421	804	809	769	609	1 662
number	5 977	4 768	8 999	8 586	7 788	6 480	7 350	13 117
Hogs and pigs sold ..... farms	261	258	295	450	409	324	288	566
number	9 226	9 308	13 905	12 067	9 565	7 844	9 257	15 667
Layers and pullets 13 weeks old and older inventory (see text)[7] ..... farms	554	562	719	1 015	902	805	1 011	2 534
number	6 134 383	5 200 911	6 999 685	7 232 235	9 015 115	9 861 717	7 373 553	4 795 565
Broilers and other meat-type chickens sold ..... farms	73	74	95	145	337	387	554	911
number	199 416	638 163	13 679 943	20 061 324	69 135 035	64 457 259	59 906 919	59 018 598

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:								
Corn for grain or seed ..... farms..	49	46	80	126	105	95	34	23
acres..	3 604	2 739	5 342	8 020	5 542	4 625	1 139	170
bushels..	(D)	266 755	485 087	647 910	374 766	317 988	102 557	11 265
Oats for grain ..... farms..	272	320	535	679	763	(NA)	(NA)	1 504
acres..	22 364	24 277	35 548	40 971	40 224	(NA)	(NA)	38 046
bushels..	1 643 127	2 014 920	2 728 024	2 514 472	2 548 583	(NA)	(NA)	2 009 296
Potatoes, excluding sweetpotatoes..... farms..	586	770	839	1 134	1 287	1 575	(NA)	4 052
acres..	73 085	87 650	83 261	99 251	114 904	136 963	(NA)	130 707
cwt..	19 490 474	25 008 230	22 412 030	24 556 322	24 933 225	33 873 341	(NA)	35 251 148
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	2 810	3 119	3 672	4 290	4 124	3 634	4 041	(NA)
acres..	214 005	214 129	221 675	241 490	236 567	209 869	208 162	367 496
tons, dry..	332 039	332 197	393 393	414 555	367 396	340 581	333 701	457 226
Vegetables harvested for sale (see text)[8] ..... farms..	611	582	509	535	559	572	644	932
acres..	11 745	10 251	9 727	11 278	11 044	9 382	13 188	17 491

[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	5 810	100.0	5 776	6 269
	$1,000	438 673	100.0	430 324	405 484
Average per farm	dollars	75 503	(X)	74 502	64 681
Value of sales:					
Less than $1,000 (see text)	farms	1 020	17.6	880	1 023
	$1,000	250	.1	256	320
$1,000 to $2,499	farms	903	15.5	810	1 036
	$1,000	1 477	.3	1 322	1 677
$2,500 to $4,999	farms	743	12.8	775	870
	$1,000	2 618	.6	2 787	3 074
$5,000 to $9,999	farms	751	12.9	786	719
	$1,000	5 297	1.2	5 438	5 061
$10,000 to $19,999	farms	621	10.7	572	539
	$1,000	8 790	2.0	7 931	7 511
$20,000 to $24,999	farms	177	3.0	160	161
	$1,000	3 892	.9	3 524	3 568
$25,000 to $39,999	farms	309	5.3	313	292
	$1,000	9 743	2.2	9 914	9 234
$40,000 to $49,999	farms	129	2.2	128	174
	$1,000	5 680	1.3	5 701	7 748
$50,000 to $99,999	farms	390	6.7	449	553
	$1,000	28 364	6.5	32 696	40 434
$100,000 to $249,999	farms	414	7.1	559	610
	$1,000	64 969	14.8	88 183	93 644
$250,000 to $499,999	farms	212	3.6	235	199
	$1,000	70 566	16.1	81 773	67 941
$500,000 to $999,999	farms	88	1.5	75	67
	$1,000	57 632	13.1	52 254	43 894
$1,000,000 or more	farms	53	.9	34	26
	$1,000	179 395	40.9	138 547	121 376
$1,000,000 to $2,499,999	farms	39	.7	25	(NA)
	$1,000	54 955	12.5	36 150	(NA)
$2,500,000 to $4,999,999	farms	7	.1	5	(NA)
	$1,000	25 132	5.7	16 748	(NA)
$5,000,000 or more	farms	7	.1	4	(NA)
	$1,000	99 308	22.6	85 649	(NA)
Sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops	farms	3 899	67.1	3 822	3 822
	$1,000	212 229	48.4	215 995	157 828
Grains	farms	407	7.0	419	564
	$1,000	6 793	1.5	4 525	4 298
Corn for grain	farms	17	.3	23	35
	$1,000	785	.2	547	767
Wheat	farms	11	.2	8	23
	$1,000	124	(Z)	(D)	64
Soybeans	farms	16	.3	1	–
	$1,000	113	(Z)	(D)	–
Sorghum for grain	farms	–	–	–	–
	$1,000	–	–	–	–
Barley	farms	164	2.8	120	21
	$1,000	3 162	.7	1 348	41
Oats	farms	209	3.6	265	457
	$1,000	1 882	.4	1 860	2 900
Other grains	farms	63	1.1	68	94
	$1,000	727	.2	729	527
Cotton and cottonseed	farms	–	–	–	–
	$1,000	–	–	–	–
Tobacco	farms	–	–	–	–
	$1,000	–	–	–	–
Hay, silage, and field seeds	farms	1 574	27.1	1 688	1 793
	$1,000	9 747	2.2	9 683	7 255
Vegetables, sweet corn, and melons	farms	611	10.5	582	509
	$1,000	16 974	3.9	12 737	8 221
Fruits, nuts, and berries	farms	963	16.6	1 017	914
	$1,000	47 118	10.7	49 888	30 660
Nursery and greenhouse crops	farms	926	15.9	568	370
	$1,000	29 852	6.8	20 823	11 582
Other crops	farms	813	14.0	741	833
	$1,000	101 745	23.2	118 340	95 811
Livestock, poultry, and their products	farms	2 425	41.7	2 601	3 301
	$1,000	226 444	51.6	214 329	247 656
Poultry and poultry products	farms	396	6.8	397	547
	$1,000	73 299	16.7	88 576	128 641
Dairy products	farms	565	9.7	694	949
	$1,000	95 420	21.8	89 975	88 672
Cattle and calves	farms	1 631	28.1	1 831	2 366
	$1,000	10 222	2.3	14 273	15 329
Hogs and pigs	farms	261	4.5	258	295
	$1,000	1 360	.3	787	1 064
Sheep, lambs, and wool	farms	407	7.0	436	549
	$1,000	578	.1	720	879
Other livestock and livestock products (see text)	farms	452	7.8	429	477
	$1,000	45 563	10.4	19 998	13 070
Value of agricultural products sold directly to individuals for human consumption (see text)[1]	farms	1 177	20.3	1 006	(NA)
	$1,000	8 314	1.9	5 521	(NA)
Average per farm	dollars	7 064	(X)	5 488	(NA)
Value of sales:					
$1 to $499	farms	248	4.3	248	(NA)
	$1,000	55	(Z)	51	(NA)
$500 to $999	farms	165	2.8	173	(NA)
	$1,000	114	(Z)	117	(NA)
$1,000 to $4,999	farms	458	7.9	395	(NA)
	$1,000	1 036	.2	891	(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	120	2.1	79	(NA)
	$1,000	793	.2	532	(NA)
$10,000 to $24,999	farms	107	1.8	75	(NA)
	$1,000	1 588	.4	1 155	(NA)
$25,000 to $49,999	farms	50	.9	13	(NA)
	$1,000	1 631	.4	437	(NA)
$50,000 or more	farms	29	.5	23	(NA)
	$1,000	3 099	.7	2 339	(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	5 801	(X)	5 772	6 266
	$1,000	(X)	347 611	351 076	324 276
Average per farm	dollars	(X)	59 923	60 824	51 752
Farms with expenses of—					
$1 to $4,999		1 995	5 582	2 023	2 317
$5,000 to $9,999		1 383	9 827	1 170	1 257
$10,000 to $24,999		1 101	16 897	991	961
$25,000 to $49,999		380	12 756	451	536
$50,000 to $99,999		298	21 527	418	586
$100,000 to $249,999		368	59 681	483	401
$250,000 to $499,999		182	61 319	157	150
$500,000 or more		94	160 020	79	58
$500,000 to $999,999		58	40 768	59	(NA)
$1,000,000 to $2,499,999		26	37 361	15	(NA)
$2,500,000 or more		10	81 891	5	(NA)
Livestock and poultry purchased	farms	1 234	(X)	1 360	1 742
	$1,000	(X)	11 988	18 658	21 876
	percent of total	(X)	3.4	5.3	6.7
Farms with expenses of—					
$1 to $999		553	143	616	857
$1,000 to $4,999		388	1 014	447	475
$5,000 to $9,999		120	797	108	150
$10,000 to $24,999		88	1 428	100	130
$25,000 to $49,999		38	1 355	45	60
$50,000 to $99,999		27	1 754	28	51
$100,000 to $249,999		12	1 852	12	13
$250,000 or more		8	3 645	4	6
$250,000 to $499,999		4	1 269	2	(NA)
$500,000 to $999,999		4	2 376	1	(NA)
$1,000,000 or more		–	–	1	(NA)
Feed for livestock and poultry	farms	2 201	(X)	2 655	3 197
	$1,000	(X)	79 605	70 781	94 386
	percent of total	(X)	22.9	20.2	29.1
Farms with expenses of—					
$1 to $999		872	397	1 002	1 286
$1,000 to $4,999		752	1 454	890	838
$5,000 to $9,999		76	492	116	209
$10,000 to $24,999		118	1 787	193	389
$25,000 to $49,999		147	5 464	215	226
$50,000 to $99,999		120	8 388	143	128
$100,000 or more		116	61 623	96	121
$100,000 to $249,999		77	11 840	70	(NA)
$250,000 to $499,999		21	7 142	18	(NA)
$500,000 to $999,999		11	6 293	4	(NA)
$1,000,000 or more		7	36 347	4	(NA)
Commercially mixed formula feeds	farms	1 553	(X)	1 452	2 044
	$1,000	(X)	51 161	58 694	63 160
	percent of total	(X)	14.7	16.7	19.5
Farms with expenses of—					
$1 to $999		641	265	514	700
$1,000 to $4,999		411	873	374	442
$5,000 to $9,999		73	535	46	195
$10,000 to $24,999		83	1 326	165	353
$25,000 to $49,999		152	5 457	180	151
$50,000 to $79,999		73	4 519	79	68
$80,000 or more		120	38 186	94	135
$80,000 to $99,999		26	2 268	21	(NA)
$100,000 to $249,999		64	10 082	53	(NA)
$250,000 to $499,999		17	5 930	15	(NA)
$500,000 or more		13	19 907	5	(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..	2 076	(X)	2 073	2 525
$1,000..	(X)	13 757	15 329	10 684
percent of total..	(X)	4.0	4.4	3.3
Farms with expenses of—				
$1 to $499	892	184	811	1 206
$500 to $999	328	228	239	299
$1,000 to $4,999	450	1 043	512	543
$5,000 to $9,999	105	748	137	212
$10,000 to $24,999	154	2 350	205	164
$25,000 or more	147	9 203	169	101
$25,000 to $49,999	90	3 089	100	(NA)
$50,000 or more	57	6 114	69	(NA)
Commercial fertilizer ..... farms..	3 031	(X)	3 181	3 252
$1,000..	(X)	16 537	18 543	16 437
percent of total..	(X)	4.8	5.3	5.1
Farms with expenses of—				
$1 to $499	1 319	277	1 083	1 011
$500 to $999	408	269	541	584
$1,000 to $4,999	739	1 607	794	856
$5,000 to $9,999	195	1 366	228	317
$10,000 to $24,999	192	3 111	328	349
$25,000 to $49,999	113	3 933	151	98
$50,000 to $99,999	51	3 513	39	28
$100,000 or more	14	2 460	17	9
Agricultural chemicals ..... farms..	2 346	(X)	2 366	2 821
$1,000..	(X)	17 435	16 197	11 996
percent of total..	(X)	5.0	4.6	3.7
Farms with expenses of—				
$1 to $499	1 113	208	877	1 083
$500 to $999	260	174	351	354
$1,000 to $4,999	502	1 079	561	789
$5,000 to $9,999	112	754	159	288
$10,000 to $24,999	162	2 467	233	225
$25,000 to $49,999	111	3 776	129	50
$50,000 or more	86	8 978	56	32
$50,000 to $99,999	55	3 547	38	(NA)
$100,000 or more	31	5 430	18	(NA)
Petroleum products ..... farms..	5 494	(X)	5 435	5 857
$1,000..	(X)	14 829	15 276	12 827
percent of total..	(X)	4.3	4.4	4.0
Farms with expenses of—				
$1 to $999	3 463	1 190	3 255	3 483
$1,000 to $4,999	1 369	2 988	1 444	1 759
$5,000 to $9,999	329	2 270	350	417
$10,000 to $24,999	253	3 827	317	160
$25,000 to $49,999	51	1 579	46	30
$50,000 or more	29	2 974	23	8
Electricity ..... farms..	3 815	(X)	4 051	4 574
$1,000..	(X)	10 613	8 763	7 596
percent of total..	(X)	3.1	2.5	2.3
Farms with expenses of—				
$1 to $499	1 939	380	1 968	2 431
$500 to $999	656	427	741	709
$1,000 to $4,999	815	1 796	918	1 177
$5,000 to $9,999	253	1 735	302	183
$10,000 to $24,999	125	1 717	105	62
$25,000 or more	27	4 559	17	12
$25,000 to $49,999	17	(D)	9	(NA)
$50,000 or more	10	(D)	8	(NA)
Hired farm labor ..... farms..	2 472	(X)	2 485	3 108
$1,000..	(X)	64 285	61 086	51 613
percent of total..	(X)	18.5	17.4	15.9
Farms with expenses of—				
$1 to $999	903	307	724	1 105
$1,000 to $4,999	571	1 433	595	817
$5,000 to $9,999	251	1 806	295	371
$10,000 to $24,999	262	4 472	375	396
$25,000 to $49,999	234	8 231	250	223
$50,000 to $99,999	150	10 255	159	139
$100,000 or more	101	37 781	87	57
$100,000 to $249,999	71	10 171	65	(NA)
$250,000 to $499,999	17	5 537	12	(NA)
$500,000 or more	13	22 074	10	(NA)
Contract labor ..... farms..	645	(X)	816	906
$1,000..	(X)	4 161	7 348	4 978
percent of total..	(X)	1.2	2.1	1.5
Farms with expenses of—				
$1 to $999	244	104	265	386
$1,000 to $4,999	271	621	372	347
$5,000 to $9,999	59	395	85	92
$10,000 to $24,999	52	807	61	56
$25,000 to $49,999	7	259	13	10
$50,000 or more	12	1 975	20	15
$50,000 to $99,999	7	428	8	(NA)
$100,000 or more	5	1 547	12	(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..	4 827	(X)	4 778	5 381
$1,000..	(X)	23 988	21 887	19 687
percent of total..	(X)	6.9	6.2	6.1
Farms with expenses of—				
$1 to $999	1 973	775	1 970	2 265
$1,000 to $4,999	1 788	3 769	1 752	2 065
$5,000 to $9,999	517	3 362	499	556
$10,000 to $24,999	366	5 459	391	391
$25,000 to $49,999	125	4 178	134	76
$50,000 or more	58	6 446	32	28
$50,000 to $99,999	44	2 953	21	(NA)
$100,000 or more	14	3 493	11	(NA)
Customwork, machine hire, and rental of machinery and equipment ..... farms..	1 145	(X)	1 390	1 444
$1,000..	(X)	4 595	4 975	3 052
percent of total..	(X)	1.3	1.4	.9
Farms with expenses of—				
$1 to $999	600	210	806	870
$1,000 to $4,999	383	816	400	430
$5,000 to $9,999	75	500	104	92
$10,000 to $24,999	60	836	55	35
$25,000 to $49,999	14	470	14	12
$50,000 or more	13	1 763	11	5
Interest ..... farms..	1 820	(X)	2 162	2 753
$1,000..	(X)	15 954	14 775	15 455
percent of total..	(X)	4.6	4.2	4.8
Farms with expenses of—				
$1 to $999	364	(D)	560	895
$1,000 to $4,999	751	1 858	848	1 141
$5,000 to $9,999	286	2 052	315	377
$10,000 to $24,999	281	4 061	325	258
$25,000 to $49,999	86	2 817	91	55
$50,000 to $99,999	35	2 272	16	19
$100,000 or more	17	(D)	7	8
Interest paid on debt:				
Secured by real estate ..... farms..	1 359	(X)	1 611	2 032
$1,000..	(X)	10 753	10 382	11 312
percent of total..	(X)	3.1	3.0	3.5
Farms with expenses of—				
$1 to $999	226	(D)	347	(NA)
$1,000 to $4,999	574	1 402	710	(NA)
$5,000 to $9,999	263	1 884	252	(NA)
$10,000 to $24,999	202	2 846	229	(NA)
$25,000 to $49,999	67	2 245	61	(NA)
$50,000 to $99,999	22	1 381	6	(NA)
$100,000 or more	5	(D)	6	(NA)
Not secured by real estate ..... farms..	973	(X)	1 161	1 445
$1,000..	(X)	5 201	4 393	4 143
percent of total..	(X)	1.5	1.3	1.3
Farms with expenses of—				
$1 to $999	390	(D)	483	(NA)
$1,000 to $4,999	383	832	433	(NA)
$5,000 to $9,999	91	612	127	(NA)
$10,000 to $24,999	74	1 146	96	(NA)
$25,000 to $49,999	19	666	17	(NA)
$50,000 to $99,999	10	(D)	3	(NA)
$100,000 or more	6	1 109	2	(NA)
Cash rent ..... farms..	941	(X)	1 135	1 287
$1,000..	(X)	5 044	5 336	3 845
percent of total..	(X)	1.5	1.5	1.2
Farms with expenses of—				
$1 to $499	267	64	290	475
$500 to $999	114	79	224	160
$1,000 to $4,999	340	731	392	463
$5,000 to $9,999	97	655	127	119
$10,000 to $24,999	81	1 206	69	52
$25,000 to $49,999	25	860	18	11
$50,000 or more	17	1 448	15	7
Property taxes paid ..... farms..	5 550	(X)	5 568	6 064
$1,000..	(X)	16 006	13 753	11 460
percent of total..	(X)	4.6	3.9	3.5
Farms with expenses of—				
$1 to $499	598	159	867	1 039
$500 to $999	878	651	909	1 617
$1,000 to $4,999	3 427	7 495	3 222	3 039
$5,000 to $9,999	452	3 003	430	240
$10,000 to $24,999	154	2 076	112	115
$25,000 or more	41	2 622	28	14
All other farm production expenses ..... farms..	5 107	(X)	5 099	5 630
$1,000..	(X)	48 814	58 370	38 383
percent of total..	(X)	14.0	16.6	11.8
Farms with expenses of—				
$1 to $999	2 225	886	2 257	2 642
$1,000 to $4,999	1 839	3 941	1 673	1 870
$5,000 to $9,999	380	2 620	351	434
$10,000 to $24,999	330	5 102	456	397
$25,000 to $49,999	167	5 455	182	166
$50,000 to $99,999	94	6 150	109	82
$100,000 or more	72	24 660	71	39
$100,000 to $249,999	52	7 851	53	(NA)
$250,000 or more	20	16 809	18	(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	5 801	2 304	3 497	5 772	2 511	3 261
$1,000	78 187	89 186	–11 000	72 781	80 789	–8 008
Average per farm ..... dollars	13 478	38 709	–3 145	12 609	32 174	–2 456
Farms with net gains[1] ..... number	2 469	1 683	786	2 938	1 971	967
$1,000	108 332	106 659	1 673	90 975	89 043	1 932
Average per farm ..... dollars	43 877	63 374	2 128	30 965	45 176	1 998
Gain of—						
Less than $1,000	309	44	265	422	87	335
$1,000 to $4,999	752	308	444	881	315	566
$5,000 to $9,999	332	255	77	364	298	66
$10,000 to $24,999	469	469	–	479	479	–
$25,000 to $49,999	269	269	–	345	345	–
$50,000 or more	338	338	–	447	447	–
Farms with net losses ..... number	3 332	621	2 711	2 834	540	2 294
$1,000	30 145	17 473	12 672	18 194	8 254	9 940
Average per farm ..... dollars	9 047	28 136	4 674	6 420	15 285	4 333
Loss of—						
Less than $1,000	529	23	506	439	21	418
$1,000 to $4,999	1 560	190	1 370	1 321	129	1 192
$5,000 to $9,999	747	141	606	599	120	479
$10,000 to $24,999	316	118	198	361	165	196
$25,000 to $49,999	102	81	21	95	87	8
$50,000 or more	78	68	10	19	18	1

[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	934	2 977	620	2 172
	1992	999	3 843	669	3 200
Average per farm[1]	1997	(X)	3 188	(X)	3 503
	1992	(X)	3 847	(X)	4 783
1997 farms with receipts of—					
$1 to $999		334	128	217	(D)
$1,000 to $4,999		402	936	260	615
$5,000 to $9,999		145	1 011	99	717
$10,000 to $24,999		46	679	38	555
$25,000 to $49,999		7	224	6	(D)
$50,000 or more		–	–	–	–
Amount from Conservation Reserve and Wetlands Reserve Programs	1997	350	1 077	162	519
	1992	222	669	138	425
Average per farm[1]	1997	(X)	3 078	(X)	3 203
	1992	(X)	3 015	(X)	3 077
Other farm-related income, gross before taxes and expenses[2]	1997	1 689	10 907	772	7 415
	1992	1 769	9 462	801	6 622
Average per farm[1]	1997	(X)	6 457	(X)	9 605
	1992	(X)	5 349	(X)	8 268
1997 farms with receipts of—					
$1 to $999		518	184	188	(D)
$1,000 to $4,999		629	1 536	279	694
$5,000 to $9,999		203	1 443	98	710
$10,000 to $24,999		262	3 730	132	2 016
$25,000 to $49,999		58	1 823	56	(D)
$50,000 or more		19	2 190	19	2 190
Customwork and other agricultural services	1997	546	3 643	252	2 883
	1992	470	3 568	202	3 074
Average per farm[1]	1997	(X)	6 671	(X)	11 441
	1992	(X)	7 591	(X)	15 217
1997 farms with receipts of—					
$1 to $999		159	60	64	(D)
$1,000 to $4,999		248	540	91	214
$5,000 to $9,999		69	572	34	280
$10,000 to $24,999		40	591	34	519
$25,000 to $49,999		20	684	19	(D)
$50,000 or more		10	1 195	10	1 195
Rental of farmland	1997	237	753	93	457
	1992	353	828	163	538
Average per farm[1]	1997	(X)	3 177	(X)	4 914
	1992	(X)	2 347	(X)	3 299
1997 farms with receipts of—					
$1 to $999		85	33	23	8
$1,000 to $4,999		120	298	49	134
$5,000 to $9,999		24	173	15	123
$10,000 to $24,999		5	67	4	(D)
$25,000 or more		3	182	2	(D)
Sales of forest products, excluding Christmas trees and maple products[3]	1997	903	5 754	397	3 504
	1992	977	4 335	418	2 553
Average per farm[1]	1997	(X)	6 372	(X)	8 826
	1992	(X)	4 437	(X)	6 107
1997 farms with receipts of—					
$1 to $999		215	101	65	25
$1,000 to $4,999		334	843	144	348
$5,000 to $9,999		116	766	60	383
$10,000 to $24,999		204	2 615	94	1 320
$25,000 or more		34	1 428	34	1 428
Other farm-related income sources	1997	472	757	321	571
	1992	308	731	204	458
Average per farm[1]	1997	(X)	1 604	(X)	1 778
	1992	(X)	2 372	(X)	2 245
1997 farms with receipts of—					
$1 to $999		316	60	205	54
$1,000 to $4,999		107	216	92	178
$5,000 to $9,999		38	220	13	77
$10,000 to $24,999		6	86	6	86
$25,000 or more		5	176	5	176

[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	**12**	**24**	**12**	**69**
Average per farm[1]	(X)	1 960	(X)	5 752
Farms with loans of—				
$1 to $999	8	(D)	6	3
$1,000 to $4,999	1	(D)	2	(D)
$5,000 to $9,999	3	21	2	(D)
$10,000 to $19,999	–	–	1	(D)
$20,000 to $24,999	–	–	–	–
$25,000 to $49,999	–	–	1	(D)
$50,000 or more	–	–	–	–
Corn	2	(D)	2	(D)
Average per farm[1]	(X)	(D)	(X)	(D)
Farms with loans of—				
$1 to $999	–	–	1	(D)
$1,000 to $9,999	2	(D)	1	(D)
$10,000 to $24,999	–	–	–	–
$25,000 or more	–	–	–	–
Wheat	–	–	–	–
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	–	–	–	–
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	10	(D)	7	53
Average per farm[1]	(X)	(D)	(X)	7 552
Farms with loans of—				
$1 to $999	8	2	4	2
$1,000 to $9,999	2	(D)	1	(D)
$10,000 to $24,999	–	–	1	(D)
$25,000 or more	–	–	1	(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	–	–	–	–
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	–	–	–	–
Peanuts, rice, and tobacco[2]	–	–	3	(D)
Average per farm[1]	(X)	–	(X)	(D)
Farms with loans of—				
$1 to $999	–	–	1	(D)
$1,000 to $9,999	–	–	2	(D)
$10,000 to $24,999	–	–	–	–
$25,000 or more	–	–	–	–

[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	5 810	100.0	5 776	6 269
Land in farms	acres	1 211 648	100.0	1 258 297	1 342 588
Total cropland	farms	5 372	92.5	5 495	5 919
	acres	539 966	44.6	559 424	592 309
Harvested cropland	farms	4 875	83.9	5 141	5 486
	acres	403 014	33.3	399 755	410 891
Farms by acres harvested:					
1 to 49 acres		3 180	54.7	3 201	3 273
1 to 9 acres		1 316	22.7	1 188	1 001
10 to 19 acres		725	12.5	735	829
20 to 29 acres		493	8.5	593	644
30 to 49 acres		646	11.1	685	799
50 to 99 acres		628	10.8	757	980
100 to 199 acres		502	8.6	620	719
200 to 499 acres		444	7.6	473	441
500 to 999 acres		89	1.5	68	54
1,000 acres or more		32	.6	22	19
1,000 to 1,999 acres		23	.4	18	16
2,000 acres or more		9	.2	4	3
Cropland used only for pasture or grazing	farms	2 156	37.1	2 306	2 649
	acres	65 066	5.4	73 085	87 487
Other cropland	farms	1 657	28.5	1 823	1 943
	acres	71 886	5.9	86 584	93 931
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	565	9.7	671	772
	acres	23 006	1.9	31 116	33 608
Cropland on which all crops failed	farms	152	2.6	224	141
	acres	2 430	.2	4 137	1 473
Cropland in cultivated summer fallow	farms	195	3.4	242	206
	acres	5 136	.4	4 965	6 679
Cropland idle	farms	1 105	19.0	1 157	1 245
	acres	41 314	3.4	46 366	52 171
Total woodland	farms	4 189	72.1	4 349	4 565
	acres	566 603	46.8	594 602	615 780
Woodland pastured	farms	848	14.6	990	1 158
	acres	40 274	3.3	51 120	59 939
Woodland not pastured	farms	3 958	68.1	4 015	4 170
	acres	526 329	43.4	543 482	555 841
Pastureland and rangeland other than cropland and woodland pastured	farms	844	14.5	840	991
	acres	27 952	2.3	29 509	35 903
Land in house lots, ponds, roads, wasteland, etc.	farms	3 659	63.0	3 364	3 849
	acres	77 127	6.4	74 762	98 596
Land under Conservation Reserve or Wetlands Reserve Programs[1]	farms	352	(X)	251	115
	acres	22 217	(X)	14 221	5 941

[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	5 810	5 776	1 211 648	1 258 297	403 014	399 755	21 791	10 241
Farms by size:								
1 to 9 acres	533	465	2 149	1 836	794	699	259	185
10 to 49 acres	1 184	1 024	31 263	28 154	9 182	9 208	561	295
50 to 69 acres	458	465	26 351	26 609	7 547	7 965	185	203
70 to 99 acres	546	526	44 916	43 515	11 275	12 457	237	196
100 to 139 acres	689	676	79 247	77 430	19 874	22 203	596	306
140 to 179 acres	417	507	65 082	79 483	17 680	21 675	497	208
180 to 219 acres	328	370	64 655	72 933	20 509	21 026	377	210
220 to 259 acres	267	282	63 683	67 499	18 868	22 640	359	251
260 to 499 acres	846	861	300 546	302 852	98 784	99 360	1 966	1 859
500 to 999 acres	398	448	267 420	294 576	97 373	99 936	1 953	1 175
1,000 to 1,999 acres	113	120	151 002	159 559	57 670	53 558	3 390	3 613
2,000 acres or more	31	32	115 334	103 851	43 458	29 028	11 411	1 740
5,000 acres or more	6	4	(D)	26 207	(D)	9 151	4 220	1 075
Farms with harvested cropland	4 875	5 141	1 120 563	1 203 173	403 014	399 755	21 762	10 220
Farms by size:								
1 to 9 acres	384	340	1 466	1 295	794	699	259	185
10 to 49 acres	863	806	23 724	22 702	9 182	9 208	537	289
50 to 69 acres	364	397	20 975	22 800	7 547	7 965	185	201
70 to 99 acres	458	477	37 701	39 496	11 275	12 457	237	196
100 to 139 acres	589	609	67 791	69 904	19 874	22 203	596	306
140 to 179 acres	369	473	57 503	74 201	17 680	21 675	497	208
180 to 219 acres	305	354	60 196	69 767	20 509	21 026	372	205
220 to 259 acres	248	273	59 182	65 384	18 868	22 640	359	251
260 to 499 acres	774	822	275 228	288 650	98 784	99 360	1 966	1 851
500 to 999 acres	381	441	256 757	290 288	97 373	99 936	1 953	1 175
1,000 to 1,999 acres	110	117	147 006	154 835	57 670	53 558	3 390	3 613
2,000 acres or more	30	32	113 034	103 851	43 458	29 028	11 411	1 740
5,000 acres or more	6	4	(D)	26 207	(D)	9 151	4 220	1 075
Farms with irrigated land	671	523	173 250	111 548	68 699	36 468	21 791	10 241
Farms by size:								
1 to 9 acres	169	138	609	511	291	228	259	185
10 to 49 acres	159	109	3 980	2 891	919	682	561	295
50 to 69 acres	44	44	2 528	2 534	610	584	185	203
70 to 99 acres	55	38	4 610	3 124	751	431	237	196
100 to 139 acres	58	47	6 789	5 395	1 583	833	596	306
140 to 179 acres	35	30	5 457	4 547	759	910	497	208
180 to 219 acres	22	14	4 377	2 806	1 728	739	377	210
220 to 259 acres	15	12	3 544	2 821	860	947	359	251
260 to 499 acres	45	52	16 488	18 219	5 342	5 442	1 966	1 859
500 to 999 acres	29	12	20 479	8 770	8 609	3 501	1 953	1 175
1,000 to 1,999 acres	24	19	33 295	25 537	15 245	10 302	3 390	3 613
2,000 acres or more	16	8	71 094	34 393	32 002	11 869	11 411	1 740
5,000 acres or more	5	3	39 303	18 022	12 076	5 762	4 220	1 075

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	671	523	359	Irrigated land—Con.			
Proportion of farms ..... percent	11.5	9.1	5.7	Acres irrigated—Con.			
				200 to 499 acres ..... farms	17	9	7
				acres	5 179	2 159	2 058
Irrigated land ..... acres	21 791	10 241	6 065	500 to 999 acres ..... farms	5	3	–
Average per farm ..... acres	32	20	17	acres	2 750	1 761	–
				1,000 acres or more ..... farms	3	1	–
				acres	(D)	(D)	–
Acres irrigated:				Irrigated land use:			
1 to 9 acres ..... farms	516	422	277	Harvested cropland ..... farms	660	514	352
acres	(D)	(D)	547	acres	21 608	10 108	5 998
10 to 49 acres ..... farms	90	53	48	Pastureland and other land ..... farms	24	21	10
acres	1 924	951	1 106	acres	183	133	67
50 to 99 acres ..... farms	20	16	18				
acres	1 342	1 115	1 088	Land in irrigated farms ..... acres	173 250	111 548	68 548
100 to 199 acres ..... farms	20	19	9	Cropland ..... acres	89 030	50 472	28 423
acres	2 623	2 360	1 266	Harvested cropland ..... acres	68 699	36 468	20 176

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	5 810	5 776	671	523	373	267	5 139	5 253
Land in farms ..... acres	1 211 648	1 258 297	173 250	111 548	21 612	12 111	1 038 398	1 146 749
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars	251 074	241 816	307 272	283 643	184 780	170 292	242 202	237 622
Average per acre ..... dollars	1 190	1 130	1 363	1 351	3 452	3 600	1 160	1 108
Irrigated land ..... acres	21 791	10 241	21 791	10 241	2 820	1 148	(X)	(X)
Land in farms according to use:								
Total cropland ..... farms	5 372	5 495	670	522	373	267	4 702	4 973
acres	539 966	559 424	89 030	50 472	5 192	2 872	450 936	508 952
Harvested cropland ..... farms	4 875	5 141	667	517	373	267	4 208	4 624
acres	403 014	399 755	68 699	36 468	2 784	1 133	334 315	363 287
Pastureland, excluding woodland pastured ..... farms	2 760	2 879	174	147	69	52	2 586	2 732
acres	93 018	102 594	4 897	4 163	1 042	821	88 121	98 431
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms	352	251	26	18	4	3	326	233
acres	22 217	14 221	1 091	1 077	(D)	70	21 126	13 144
Owned and rented land in farms:								
Owned land in farms ..... farms	5 483	5 507	626	499	346	255	4 857	5 008
acres	985 902	1 043 230	139 575	91 360	19 756	10 734	846 327	951 870
Rented or leased land in farms ..... farms	1 981	2 043	219	154	67	37	1 762	1 889
acres	225 746	215 067	33 675	20 188	1 856	1 377	192 071	194 879
Market value of agricultural products sold $1,000	438 673	430 324	97 028	66 301	20 349	12 345	341 645	364 023
Average per farm ..... dollars	75 503	74 502	144 602	126 771	54 555	46 237	66 481	69 298
Crops, including nursery and greenhouse crops ..... farms	3 899	3 822	651	502	362	260	3 248	3 320
$1,000	212 229	215 995	93 025	64 519	18 980	11 982	119 204	151 476
Livestock, poultry, and their products ..... farms	2 425	2 601	135	111	54	41	2 290	2 490
$1,000	226 444	214 329	4 004	1 782	1 369	363	222 440	212 547
Total farm production expenses[1] $1,000	347 611	351 076	75 022	46 452	15 440	8 110	272 589	304 623
Average per farm ..... dollars	59 923	60 824	94 845	88 312	31 704	32 967	54 409	58 068
Livestock and poultry purchased ..... farms	1 234	1 360	89	62	23	29	1 145	1 298
$1,000	11 988	18 658	124	89	8	55	11 865	18 569
Feed for livestock and poultry ..... farms	2 201	2 655	143	110	51	42	2 058	2 545
$1,000	79 605	70 781	922	627	202	187	78 683	70 154
Seeds, bulbs, plants, and trees ..... farms	2 076	2 073	566	354	302	170	1 510	1 719
$1,000	13 757	15 329	5 999	3 788	1 437	879	7 758	11 541
Commercial fertilizer ..... farms	3 031	3 181	669	426	398	183	2 362	2 755
$1,000	16 537	18 543	4 672	2 707	417	119	11 865	15 835
Agricultural chemicals ..... farms	2 346	2 366	545	348	302	141	1 801	2 018
$1,000	17 435	16 197	6 108	3 081	270	95	11 327	13 116
Petroleum products ..... farms	5 494	5 435	773	506	472	229	4 721	4 929
$1,000	14 829	15 276	3 439	2 117	978	514	11 391	13 159
Electricity ..... farms	3 815	4 051	610	413	365	190	3 205	3 638
$1,000	10 613	8 763	2 351	878	415	240	8 262	7 884
Hired farm labor ..... farms	2 472	2 485	436	283	228	116	2 036	2 202
$1,000	64 285	61 086	23 727	13 630	4 709	2 150	40 559	47 456
Contract labor ..... farms	645	816	93	103	41	47	552	713
$1,000	4 161	7 348	693	1 928	289	335	3 468	5 420
Repairs and maintenance ..... farms	4 827	4 778	720	475	429	209	4 107	4 303
$1,000	23 988	21 887	5 879	3 339	1 241	460	18 109	18 547
Customwork, machine hire, and rental of machinery and equipment ..... farms	1 145	1 390	188	156	80	45	957	1 234
$1,000	4 595	4 975	1 421	1 242	243	54	3 174	3 733
Interest ..... farms	1 820	2 162	324	266	156	104	1 496	1 896
$1,000	15 954	14 775	3 291	2 202	713	552	12 663	12 573
Cash rent ..... farms	941	1 135	128	116	24	11	813	1 019
$1,000	5 044	5 336	1 536	1 270	166	77	3 508	4 066
Property taxes paid ..... farms	5 550	5 568	760	494	464	238	4 790	5 074
$1,000	16 006	13 753	3 087	1 454	1 214	384	12 919	12 299
All other farm production expenses ..... farms	5 107	5 099	764	499	466	224	4 343	4 600
$1,000	48 814	58 370	11 775	8 099	3 137	2 009	37 039	50 271
Commodity Credit Corporation loans[2] ..... farms	12	12	1	1	–	–	11	11
$1,000	24	69	(D)	(D)	–	–	(D)	(D)
Government payments received ..... farms	934	999	84	81	14	17	850	918
$1,000	2 977	3 843	286	338	(D)	21	2 691	3 505
Other farm-related income[1] ..... farms	1 689	1 769	185	176	79	69	1 504	1 593
$1,000	10 907	9 462	1 990	1 975	736	563	8 916	7 487
Estimated market value of all machinery and equipment[1] ..... farms	5 794	5 765	791	526	487	246	5 003	5 239
$1,000	282 151	263 791	55 331	35 448	14 885	5 965	226 820	228 343
Average per farm ..... dollars	48 697	45 757	69 951	67 391	30 565	24 246	45 337	43 585
Livestock inventory:								
Cattle and calves ..... farms	1 921	2 110	75	66	16	13	1 846	2 044
number	101 695	104 511	2 805	1 513	386	109	98 890	102 998
Milk cows ..... farms	685	836	20	16	1	1	665	820
number	40 749	42 737	(D)	492	(D)	(D)	(D)	42 245
Hogs and pigs ..... farms	341	377	30	28	10	7	311	349
number	5 977	4 768	(D)	138	209	(D)	(D)	4 630
Sheep and lambs ..... farms	426	457	46	37	19	17	380	420
number	10 603	12 541	488	473	192	242	10 115	12 068

[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	5 801	(X)	5 772	6 266
$1,000	(X)	1 456 482	1 395 761	1 320 729
Average per farm ..... dollars	(X)	251 074	241 816	210 777
Average per acre ..... dollars	(X)	1 190	1 130	962
Farms by value group:				
$1 to $39,999	463	(D)	475	652
$40,000 to $69,999	539	29 464	562	773
$70,000 to $99,999	615	50 744	653	916
$100,000 to $149,999	866	102 967	816	998
$150,000 to $199,999	800	133 490	841	699
$200,000 to $499,999	1 926	547 967	1 814	1 699
$500,000 to $999,999	439	282 625	437	389
$1,000,000 to $1,999,999	113	146 849	144	119
$2,000,000 to $4,999,999	36	98 869	26	16
$5,000,000 or more	4	(D)	4	5

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	5 794	282 151	5 765	263 791
Average per farm[1]	(X)	48 697	(X)	45 757
By value group:				
$1 to $4,999	670	1 960	645	1 695
$5,000 to $9,999	742	4 883	934	6 724
$10,000 to $19,999	1 205	16 082	1 350	17 847
$20,000 to $29,999	808	18 395	778	17 869
$30,000 to $49,999	810	29 115	770	28 387
$50,000 to $69,999	466	26 227	418	22 985
$70,000 to $99,999	324	25 373	212	16 990
$100,000 to $199,999	496	63 643	423	53 725
$200,000 to $499,999	232	61 716	198	52 878
$500,000 to $999,999	34	22 274	30	18 441
$1,000,000 or more	7	12 483	7	26 250

[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	5 141	11 261	1 319	1 692	4 530	9 569	5 157	11 338	2 329
2 or 3	1 735	3 999	182	381	1 494	3 400	1 671	3 795	643
4 or more	681	4 537	27	201	577	3 710	680	4 737	289
Wheel tractors	5 092	11 767	621	786	4 833	10 981	5 206	12 862	1 197
2 or 3	2 362	5 661	111	235	2 251	5 397	2 225	5 165	357
4 or more	802	4 178	7	48	738	3 740	1 062	5 778	144
Less than 40 horsepower (PTO)	3 315	5 155	271	289	3 141	4 866	3 648	5 766	535
40 horsepower (PTO) or more	3 236	6 612	384	497	3 040	6 115	3 065	7 096	662
40 to 99 horsepower (PTO)	3 075	5 346	341	404	2 865	4 942	(NA)	(NA)	(NA)
100 horsepower (PTO) or more	647	1 266	69	93	621	1 173	(NA)	(NA)	(NA)
Grain and bean combines	230	254	12	13	220	241	360	419	20
Cotton pickers and strippers	–	–	–	–	–	–	–	–	–
Mower conditioners	1 970	2 183	374	387	1 655	1 796	2 002	2 228	567
Pickup balers	2 126	2 514	284	316	1 949	2 198	2 232	2 563	279

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	5 494	(X)	5 435	5 857
$1,000	(X)	14 829	15 276	12 827
Average per farm ..... dollars	(X)	2 699	2 811	2 190
Gasoline and gasohol ..... farms	4 479	(X)	4 645	5 232
$1,000	(X)	5 758	6 043	6 421
Average per farm ..... dollars	(X)	1 286	1 301	1 227
Farms with expenses of—				
$1 to $499	2 568	450	2 369	2 580
$500 to $999	664	433	789	976
$1,000 to $1,999	550	693	652	781
$2,000 to $4,999	433	1 267	559	666
$5,000 to $9,999	190	1 205	193	172
$10,000 to $24,999	59	809	72	49
$25,000 or more	15	901	11	8
Diesel fuel ..... farms	3 647	(X)	3 301	3 268
$1,000	(X)	5 896	5 996	4 252
Average per farm ..... dollars	(X)	1 617	1 816	1 301
Farms with expenses of—				
$1 to $499	2 115	358	1 821	1 799
$500 to $999	477	315	468	517
$1,000 to $1,999	411	569	330	425
$2,000 to $4,999	354	1 059	366	360
$5,000 to $9,999	185	1 272	204	124
$10,000 to $24,999	81	1 130	92	40
$25,000 or more	24	1 194	20	3
Natural gas ..... farms	88	(X)	101	87
$1,000	(X)	61	138	105
Average per farm ..... dollars	(X)	693	1 368	1 212
Farms with expenses of—				
$1 to $99	6	(Z)	17	9
$100 to $499	67	9	28	34
$500 to $999	1	(D)	20	16
$1,000 to $1,999	3	4	8	23
$2,000 to $4,999	8	21	20	3
$5,000 to $9,999	2	(D)	7	1
$10,000 or more	1	(D)	1	1
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms	3 756	(X)	3 977	4 128
$1,000	(X)	3 114	3 099	2 049
Average per farm ..... dollars	(X)	829	779	496
Farms with expenses of—				
$1 to $99	1 425	66	1 499	1 649
$100 to $499	1 409	288	1 414	1 678
$500 to $999	370	251	389	403
$1,000 to $1,999	239	314	337	218
$2,000 to $4,999	205	611	235	132
$5,000 to $9,999	60	372	76	32
$10,000 or more	48	1 214	27	16

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	3 379	3 631	3 896
Commercial fertilizer ..... farms	3 031	3 181	3 252
acres on which used	234 911	257 402	246 899
$1,000	16 537	18 543	16 437
Agricultural chemicals ..... farms	2 346	2 366	2 821
$1,000	17 435	16 197	11 996
Sprays, dusts, granules, fumigants, etc., to control—			
Insects on hay and other crops ..... farms	1 449	1 692	1 728
acres on which used	113 473	133 702	129 050
Nematodes in crops ..... farms	92	143	144
acres on which used	4 923	13 401	8 314
Diseases in crops and orchards ..... farms	869	885	1 079
acres on which used	86 353	87 945	72 535
Weeds, grass, or brush in crops and pasture ..... farms	1 428	1 482	1 833
acres on which used	149 286	146 504	138 262
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms	383	560	552
acres on which used	45 461	61 640	53 000

[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	5 810	5 776	6 269	20	9	20
acres	1 211 648	1 258 297	1 342 588	8 691	(D)	4 343
Harvested cropland ..... farms	4 875	5 141	5 486	19	7	15
acres	403 014	399 755	410 891	1 830	(D)	1 901
Full owners ..... farms	3 829	3 733	4 211	16	7	15
acres	584 716	594 887	712 238	7 927	475	(D)
Harvested cropland ..... farms	3 106	3 197	3 516	15	5	10
acres	110 407	113 226	149 468	1 588	43	(D)
Part owners ..... farms	1 654	1 774	1 786	4	2	2
acres	586 987	629 696	595 137	764	(D)	(D)
Harvested cropland ..... farms	1 552	1 704	1 716	4	2	2
acres	270 696	264 759	243 734	242	(D)	(D)
Tenants ..... farms	327	269	272	–	–	3
acres	39 945	33 714	35 213	–	–	2 200
Harvested cropland ..... farms	217	240	254	–	–	3
acres	21 911	21 770	17 689	–	–	1 200
Percent of tenancy ..... percent	5.6	4.7	4.3	–	–	15.0
Operators by place of residence:						
On farm operated	4 727	4 798	5 276	16	8	15
Not on farm operated	717	667	654	1	1	4
Not reported	366	311	339	3	–	1
Operators by principal occupation:						
Farming	2 872	2 981	3 220	12	5	17
Other	2 938	2 795	3 049	8	4	3
Operators by days worked off farm:						
None	2 246	2 331	2 275	6	3	9
Any	3 263	3 144	3 653	13	6	11
1 to 49 days	409	386	436	1	–	1
50 to 99 days	234	182	240	5	–	3
100 to 149 days	231	248	287	1	1	–
150 to 199 days	431	471	437	1	1	3
200 days or more	1 958	1 857	2 253	5	4	4
Not reported	301	301	341	1	–	–
Operators by years on present farm:						
2 years or less	208	187	267	2	1	5
3 or 4 years	280	341	402	1	1	–
5 to 9 years	781	852	1 039	5	2	1
10 years or more	3 713	3 585	3 680	8	2	9
Average years on present farm	20.5	19.6	18.8	9.9	6.7	13.4
Not reported	828	811	881	4	3	5
Operators by age group:						
Under 25 years	39	47	53	–	–	–
25 to 34 years	286	407	611	–	1	3
35 to 44 years	1 113	1 278	1 469	6	3	2
45 to 49 years	824	773	763	4	2	6
50 to 54 years	794	720	757	3	–	3
55 to 59 years	727	655	760	4	2	1
60 to 64 years	636	630	622	1	1	2
65 to 69 years	522	468	566	2	–	1
70 years and over	869	798	668	–	–	2
Average age	54.4	53.0	51.7	50.1	47.2	50.3
Operators by sex:						
Male ..... farms	4 991	5 082	5 705	11	6	17
acres	1 128 669	1 178 788	1 267 935	7 792	(D)	4 137
Female ..... farms	819	694	564	9	3	3
acres	82 979	79 509	74 653	899	(D)	206
Operators of Spanish, Hispanic, or Latino origin (see text) ..... farms	36	9	16	1	1	3
acres	7 740	706	4 676	(D)	(D)	409
Operators not of Spanish, Hispanic, or Latino origin ..... farms	5 015	4 168	4 300	16	6	6
Spanish, Hispanic, or Latino origin not reported ..... farms	759	1 599	1 953	3	2	11
Type of organization:						
Individual or family (sole proprietorship) ..... farms	5 064	5 063	5 594	16	8	16
acres	896 406	945 823	1 059 102	1 626	581	2 068
Partnership ..... farms	306	325	350	1	–	1
acres	106 220	102 705	110 356	(D)	–	(D)
Corporation ..... farms	403	352	300	1	1	2
acres	190 714	189 255	158 330	(D)	(D)	(D)
Family held:						
More than 10 stockholders ..... farms	4	3	3	–	–	–
acres	(D)	(D)	(D)	–	–	–
10 or less stockholders ..... farms	358	313	278	1	–	2
acres	(D)	(D)	143 827	(D)	–	(D)
Other than family held:						
More than 10 stockholders ..... farms	5	4	1	–	1	–
acres	1 224	(D)	(D)	–	(D)	–
10 or less stockholders ..... farms	36	32	18	–	–	–
acres	9 525	(D)	(D)	–	–	–
Other—cooperative, estate or trust, institutional, etc. .. farms	37	36	25	2	–	1
acres	18 308	20 514	14 800	(D)	–	(D)

[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..	20	2	10	6	2	819	4 991	36
1992..	9	1	6	1	1	694	5 082	9
Land in farms ..... acres, 1997..	8 691	(D)	7 707	(D)	(D)	82 979	1 128 669	7 740
1992..	(D)	(D)	(D)	(D)	(D)	79 509	1 178 788	706
Harvested cropland ..... farms, 1997..	19	2	9	6	2	611	4 264	26
1992..	7	1	4	1	1	539	4 602	8
acres, 1997..	1 830	(D)	1 548	117	(D)	22 206	380 808	1 949
1992..	(D)	(D)	(D)	(D)	(D)	16 883	382 872	129
1997 FARMS BY SIZE								
1 to 9 acres	3	–	–	3	–	159	374	1
10 to 49 acres	4	1	1	1	1	261	923	7
50 to 139 acres	7	1	5	1	–	241	1 452	15
140 to 219 acres	2	–	2	–	–	58	687	6
220 to 499 acres	3	–	1	1	1	77	1 036	3
500 acres or more	1	–	1	–	–	23	519	4
1997 OWNED AND RENTED LAND IN FARMS								
Owned land in farms ..... farms..	20	2	10	6	2	778	4 705	34
acres..	8 475	(D)	(D)	(D)	(D)	72 668	913 234	6 900
Rented or leased land in farms ..... farms..	4	–	3	–	1	154	1 827	9
acres..	216	–	(D)	–	(D)	10 311	215 435	840
TENURE OF OPERATOR								
Full owners ..... farms, 1997..	16	2	7	6	1	665	3 164	27
1992..	7	1	4	1	1	558	3 175	7
acres, 1997..	7 927	(D)	(D)	(D)	(D)	57 492	527 224	5 127
1992..	475	(D)	298	(D)	(D)	55 976	538 911	(D)
Part owners ..... farms, 1997..	4	–	3	–	1	113	1 541	7
1992..	2	–	2	–	–	105	1 669	1
acres, 1997..	764	–	(D)	–	(D)	23 593	563 394	(D)
1992..	(D)	–	(D)	–	–	22 164	607 532	(D)
Tenants ..... farms, 1997..	–	–	–	–	–	41	286	2
1992..	–	–	–	–	–	31	238	1
acres, 1997..	–	–	–	–	–	1 894	38 051	(D)
1992..	–	–	–	–	–	1 369	32 345	(D)
1997 FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	16	1	7	6	2	737	4 327	30
Partnership	1	1	–	–	–	42	264	4
Family held corporation	1	–	1	–	–	34	328	2
Other than family held corporation	–	–	–	–	–	5	36	–
Other—cooperative, estate or trust, institutional, etc.	2	–	2	–	–	1	36	–
1997 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales ..... farms..	20	2	10	6	2	819	4 991	36
$1,000..	1 440	(D)	(D)	88	(D)	17 801	420 872	1 831
Crops, including nursery and greenhouse crops ..... farms..	17	2	8	5	2	486	3 413	19
$1,000..	1 368	(D)	(D)	(D)	(D)	8 910	203 319	(D)
Livestock, poultry, and their products ..... farms..	5	–	3	1	1	339	2 086	20
$1,000..	72	–	(D)	(D)	(D)	8 891	217 553	(D)
Farms by value of sales:								
Less than $1,000	1	–	1	–	–	211	809	7
$1,000 to $2,499	2	–	1	–	1	157	746	8
$2,500 to $9,999	7	1	4	2	–	211	1 283	7
$10,000 to $19,999	3	–	–	2	1	95	526	3
$20,000 to $24,999	1	–	–	1	–	27	150	1
$25,000 or more	6	1	4	1	–	118	1 477	10
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	–	–	–	–	–	21	158	1
Vegetable and melon farming (1112)	2	–	1	1	–	51	682	2
Fruit and tree nut farming (1113)	2	–	2	–	–	97	708	2
Greenhouse, nursery, and floriculture production (1114)	5	1	1	3	–	183	521	4
Other crop farming (1119)	8	1	4	1	2	122	1 102	6
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	8	1	4	1	2	122	1 102	6
Beef cattle ranching and farming (112111)	–	–	–	–	–	50	649	4
Cattle feedlots (112112)	1	–	–	1	–	4	91	–
Dairy cattle and milk production (11212)	–	–	–	–	–	34	501	7
Hog and pig farming (1122)	–	–	–	–	–	9	62	2
Poultry and egg production (1123)	–	–	–	–	–	17	87	–
Sheep and goat farming (1124)	–	–	–	–	–	60	133	1
Animal aquaculture and other animal production (1125, 1129)	2	–	2	–	–	171	297	7

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	16	2	7	5	2	692	4 035	30
Not on farm operated	1	–	–	1	–	84	633	3
Not reported	3	–	3	–	–	43	323	3
Operators by principal occupation:								
Farming	12	1	7	3	1	394	2 478	23
Other	8	1	3	3	1	425	2 513	13
Operators by days worked off farm:								
None	6	1	2	2	1	330	1 916	20
Any	13	1	7	4	1	452	2 811	13
1 to 99 days	6	–	4	1	1	107	536	2
100 to 199 days	2	–	1	1	–	121	541	3
200 days or more	5	1	2	2	–	224	1 734	8
Not reported	1	–	1	–	–	37	264	3
Operators by years on present farm:								
2 years or less	2	–	2	–	–	52	156	1
3 or 4 years	1	–	–	1	–	58	222	–
5 to 9 years	5	2	–	3	–	163	618	10
10 years or more	8	–	6	1	1	434	3 279	19
Average years on present farm	9.9	(D)	(D)	6.2	(D)	15.7	21.3	20.6
Not reported	4	–	2	1	1	112	716	6
Operators by age group:								
Under 25 years	–	–	–	–	–	2	37	–
25 to 34 years	–	–	–	–	–	34	252	3
35 to 44 years	6	–	5	1	–	197	916	6
45 to 54 years	7	1	4	1	1	241	1 377	10
55 to 59 years	4	1	1	2	–	115	612	4
60 to 64 years	1	–	–	–	1	60	576	1
65 to 69 years	2	–	–	2	–	60	462	5
70 years and over	–	–	–	–	–	110	759	7
Average age	50.1	(D)	44.0	56.2	(D)	53.3	54.6	54.8
Operators by sex:								
Male	11	2	6	1	2	(X)	4 991	28
Female	9	–	4	5	–	819	(X)	8
Operators of Spanish, Hispanic, or Latino origin (see text)	1	–	1	–	–	8	28	36
1997 COMMODITY CREDIT CORPORATION LOANS AND GOVERNMENT PAYMENTS								
Amount received from Commodity Credit Corporation loans — farms	–	–	–	–	–	–	12	–
$1,000	–	–	–	–	–	–	24	–
Government payments received — farms	1	–	1	–	–	72	862	12
$1,000	(D)	–	(D)	–	–	130	2 848	30

[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	**5 810**	**1 211 648**	**403 014**	**251 074**	**48 697**	**438 673**	**212 229**	**226 444**
Crop production (111)	3 645	763 263	248 355	248 797	47 534	211 043	209 553	1 490
Oilseed and grain farming (1111)	179	42 931	5 676	155 910	29 989	1 174	1 112	62
Soybean farming (11111)	1	(D)	(D)	–	–	(D)	(D)	–
Oilseed (except soybean) farming (11112)	–	–	–	–	–	–	–	–
Dry pea and bean farming (11113)	18	(D)	(D)	(D)	(D)	743	740	3
Wheat farming (11114)	–	–	–	–	–	–	–	–
Corn farming (11115)	13	4 527	1 762	138 129	39 774	(D)	(D)	44
Rice farming (11116)	–	–	–	–	–	–	–	–
Other grain farming (11119)	147	35 255	2 523	155 977	27 382	252	237	15
Vegetable and melon farming (11121)	733	282 154	139 155	367 104	110 681	121 820	121 408	413
Potato farming (111211)	442	242 350	125 705	451 574	153 751	105 170	104 889	281
Other vegetable (except potato) and melon farming (111219)	291	39 804	13 450	246 951	49 417	16 650	16 518	132
Fruit and tree nut farming (1113)	805	158 482	30 942	259 245	33 702	46 651	46 590	61
Orange groves (11131)	–	–	–	–	–	–	–	–
Citrus (except orange) groves (11132)	–	–	–	–	–	–	–	–
Noncitrus fruit and tree nut farming (11133)	805	158 482	30 942	259 245	33 702	46 651	46 590	61
Apple orchards (111331)	160	20 738	4 979	289 132	37 132	11 429	11 422	7
Grape vineyards (111332)	–	–	–	–	–	–	–	–
Strawberry farming (111333)	36	3 372	477	162 667	72 550	774	764	10
Berry (except strawberry) farming (111334)	555	130 216	24 608	268 891	32 439	32 200	32 183	18
Tree nut farming (111335)	–	–	–	–	–	–	–	–
Fruit and tree nut combination farming (111336)	–	–	–	–	–	–	–	–
Other noncitrus fruit farming (111339)	54	4 156	878	178 090	23 698	2 248	2 221	26
Greenhouse, nursery, and floriculture production (1114)	704	55 773	8 446	171 038	30 378	29 729	29 677	52
Food crops grown under cover (11141)	17	598	33	111 500	8 575	352	348	4
Nursery and floriculture production (11142)	687	55 175	8 413	171 691	30 617	29 377	29 329	48
Nursery and tree production (111421)	306	37 764	6 731	210 117	32 095	11 153	11 146	7
Floriculture production (111422)	381	17 411	1 682	149 137	29 749	18 224	18 182	42
Other crop farming (1119)	1 224	223 923	64 136	236 594	32 797	11 669	10 766	903
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming (11193)	–	–	–	–	–	–	–	–
Hay farming (11194)	964	188 606	59 766	246 823	35 514	7 550	6 818	732
All other crop farming (11199)	260	35 317	4 370	200 464	23 225	4 118	3 948	170
Animal production (112)	2 165	448 385	154 659	255 296	50 850	227 630	2 676	224 954
Cattle ranching and farming (1121)	1 329	372 205	142 828	292 537	59 791	106 447	2 298	104 149
Beef cattle ranching and farming, including feedlots (11211)	794	145 459	34 943	200 901	31 061	6 265	842	5 422
Beef cattle ranching and farming (112111)	699	124 110	30 831	190 237	31 318	5 108	805	4 304
Cattle feedlots (112112)	95	21 349	4 112	303 486	28 594	1 156	38	1 118
Dairy cattle and milk production (11212)	535	226 746	107 885	442 088	106 679	100 182	1 456	98 726
Hog and pig farming (1122)	71	6 718	1 092	189 371	26 163	1 145	(D)	(D)
Poultry and egg production (1123)	104	11 625	3 349	382 312	84 854	73 952	201	73 751
Chicken egg production (11231)	83	10 642	3 277	413 045	92 886	72 960	154	72 807
Broilers and other meat-type chicken production (11232)	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Turkey production (11233)	9	(D)	47	134 300	14 800	283	19	264
Poultry hatcheries (11234)	–	–	–	–	–	–	–	–
Other poultry production (11239)	10	474	(D)	(D)	(D)	(D)	(D)	(D)
Sheep and goat farming (1124)	193	20 822	2 663	163 984	24 751	672	50	622
Sheep farming (11241)	159	18 350	2 398	179 827	26 548	490	41	449
Goat farming (11242)	34	2 472	265	81 018	15 342	183	9	174
Animal aquaculture (1125)	30	1 738	(D)	230 056	126 870	22 559	(D)	(D)
Other animal production (1129)	438	35 277	(D)	170 487	29 338	22 854	105	22 749
Apiculture (11291)	20	575	(D)	51 591	13 105	169	18	151
Horse and other equine production (11292)	347	28 406	4 135	178 054	33 441	1 379	25	1 353
Fur-bearing animal and rabbit production (11293)	11	337	3	69 909	9 200	(D)	(D)	(D)
All other animal production (11299)	60	5 959	503	216 314	20 169	(D)	(D)	(D)

[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	1	8	7	Total farm production expenses[2 3] $1,000	(D)	606	1 094
Land in farms[2] ..... acres	(D)	2 613	5 800	Average per farm ..... dollars	(D)	75 755	156 286
Average size of farm ..... acres	(D)	327	829				
Estimated market value of land and buildings[2 3] $1,000	(D)	4 907	9 781	Government payments received[2] ..... farms	–	–	–
Average per farm ..... dollars	(D)	613 379	1 397 354	$1,000	–	–	–
Average per acre ..... dollars	(D)	1 878	1 686	Average per farm ..... dollars	–	–	–
Estimated market value of all machinery and equipment[2 3] $1,000	(D)	687	1 809	Other farm-related income[2 3] ..... farms	–	–	1
				$1,000	–	–	(D)
Land in farms according to use:[2]				Average per farm ..... dollars	–	–	(D)
Total cropland ..... farms	1	6	7				
acres	(D)	1 264	1 650	Tenure of operator:			
Harvested cropland ..... farms	1	6	7	Full owners	1	6	4
acres	(D)	737	996	Part owners	–	2	3
Cropland used only for pasture or grazing ..... farms	–	2	3	Tenants	–	–	–
acres	–	(D)	80				
Other cropland ..... farms	–	4	6				
acres	–	(D)	574	Farms by North American Industry Classification System:			
Total woodland ..... farms	–	4	6	Oilseed and grain farming (1111)	–	1	(NA)
acres	–	1 077	3 248	Vegetable and melon farming (1112)	–	2	(NA)
Woodland pastured ..... farms	–	1	–	Fruit and tree nut farming (1113)	–	2	(NA)
acres	–	(D)	–	Greenhouse, nursery, and floriculture production (1114)	–	–	(NA)
Woodland not pastured ..... farms	–	4	6	Other crop farming (1119)	1	–	(NA)
acres	–	(D)	3 248	Tobacco farming (11191)	–	–	(NA)
				Cotton farming (11192)	–	–	(NA)
Pastureland and rangeland other than cropland and woodland pastured ..... farms	–	1	2	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1	–	(NA)
acres	–	(D)	(D)				
Land in house lots, ponds, roads, wasteland, etc. ..... farms	–	7	6				
acres	–	(D)	(D)				
Irrigated land ..... farms	–	3	2	Beef cattle ranching and farming (112111)	–	–	(NA)
acres	–	49	(D)	Cattle feedlots (112112)	–	–	(NA)
Market value of agricultural products sold[2] . $1,000	(D)	489	1 455	Dairy cattle and milk production (11212)	–	–	(NA)
Average per farm ..... dollars	(D)	61 065	207 879	Hog and pig farming (1122)	–	1	(NA)
				Poultry and egg production (1123)	–	–	(NA)
Crops, including nursery and greenhouse crops $1,000	(D)	307	(D)	Sheep and goat farming (1124)	–	–	(NA)
Livestock, poultry, and their products $1,000	–	182	(D)	Animal aquaculture and other animal production (1125, 1129)	–	2	(NA)

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

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

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

Item	1997		1992		Item	1997		1992	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
INVENTORY					**SALES**				
Layers and pullets 13 weeks old and older (see text)	554	6 134 383	562	5 200 911	Layers 20 weeks old and older	73	5 057 931	82	3 837 857
Layers 20 weeks old and older ...	532	5 019 263	545	4 410 202					
Farms with inventory of—					Pullet chicks and pullets less than 20 weeks old	29	1 919 707	32	2 045 715
1 to 49	436	7 291	453	7 412					
50 to 99	51	3 081	42	2 482					
100 to 399	19	3 120	9	(D)	Broilers and other meat-type chickens	73	199 416	74	638 163
400 to 3,199	4	5 600	7	8 075	Farms by number sold—				
3,200 to 9,999	1	(D)	4	29 000	1 to 1,999	68	(D)	65	(D)
10,000 to 19,999	5	74 389	9	116 722	2,000 to 15,999	3	26 800	1	(D)
20,000 to 49,999	12	345 326	17	560 099	16,000 to 29,999	–	–	4	98 000
50,000 to 99,999	1	(D)	3	185 162	30,000 to 59,999	–	–	–	–
100,000 or more	3	(D)	1	(D)	60,000 to 99,999	2	(D)	1	(D)
Pullets 13 weeks old and older but less than 20 weeks old (see text)	109	1 115 120	99	790 709	100,000 to 199,999	–	–	3	454 000
					200,000 to 299,999	–	–	–	–
					300,000 to 499,999	–	–	–	–
					500,000 or more	–	–	–	–
Pullet chicks and pullets less than 13 weeks old	28	940 959	32	821 019	500,000 to 749,999	–	–	–	–
					750,000 or more	–	–	–	–
Broilers and other meat-type chickens	114	42 370	96	52 576					
Turkeys	109	2 049	113	2 530	Turkeys	99	9 364	83	7 218
For slaughter	95	1 879	101	2 437	For slaughter	96	9 351	83	(D)
Hens kept for breeding	25	170	18	93	Hens kept for breeding	5	13	1	(D)
Ducks, geese, and other poultry	183	(X)	160	(X)	Ducks, geese, and other poultry	39	(X)	31	(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	73	5 057 931	82	3 837 857	Pullet chicks and pullets less than 20 weeks old	29	1 919 707	32	2 045 715
Farms by number sold—					Farms by number sold—				
1 to 99	45	1 018	41	739	1 to 1,999	9	(D)	7	283
100 to 399	2	(D)	4	500	2,000 to 15,999	–	–	2	(D)
400 to 3,199	3	3 782	2	(D)	16,000 to 29,999	2	(D)	2	(D)
3,200 to 9,999	1	(D)	7	48 667	30,000 to 59,999	7	294 313	10	410 632
10,000 to 19,999	9	123 730	6	80 083	60,000 to 99,999	5	391 000	6	465 800
20,000 to 49,999	9	242 926	19	576 443	100,000 or more	6	1 190 000	5	1 105 000
50,000 to 99,999	1	(D)	2	(D)					
100,000 or more	3	(D)	1	(D)					

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

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

Layers and pullets 13 weeks old and older inventory (see text)	Inventory									
	Layers and pullets 13 weeks old and older (see text)						Pullet chicks and pullets less than 13 weeks old		Broilers and other meat-type chickens	
	Total		Layers 20 weeks old and older		Pullets 13 weeks old and older but less than 20 weeks old					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	**554**	**6 134 383**	**532**	**5 019 263**	**109**	**1 115 120**	**20**	**246 762**	**84**	**3 896**
Farms with inventory of—										
1 to 49	441	7 899	428	7 081	70	818	11	167	69	2 397
50 to 99	53	3 305	53	2 901	15	404	–	–	7	475
100 to 399	25	4 040	25	3 510	9	530	2	(D)	8	1 024
400 to 1,599	3	2 600	3	2 600	–	–	–	–	–	–
1,600 to 3,199	1	(D)	1	(D)	–	–	–	–	–	–
3,200 to 9,999	–	–	–	–	–	–	–	–	–	–
10,000 to 19,999	7	97 246	6	83 175	3	14 071	2	(D)	–	–
20,000 to 49,999	14	399 625	11	312 326	4	87 299	2	(D)	–	–
50,000 to 99,999	7	459 000	2	(D)	6	(D)	1	(D)	–	–
100,000 or more	3	(D)	3	(D)	2	(D)	2	(D)	–	–
No layers and pullets 13 weeks old and older as of Dec. 31, 1997	(X)	(X)	(X)	(X)	(X)	(X)	8	694 197	30	38 474

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	**79**	**5 763 741**	**66**	**(D)**	**17**	**(D)**	**47**	**11 598**	**307**	**69 979**
Farms with inventory of—										
1 to 49	31	829	28	702	5	127	36	2 412	200	81
50 to 99	10	282	10	(D)	1	(D)	6	(D)	50	(D)
100 to 399	4	290	3	(D)	2	(D)	5	(D)	22	154
400 to 1,599	2	(D)	2	(D)	–	–	–	–	3	48
1,600 to 3,199	1	(D)	1	(D)	–	–	–	–	1	(D)
3,200 to 9,999	–	–	–	–	–	–	–	–	–	–
10,000 to 19,999	7	89 285	6	(D)	1	(D)	–	–	7	1 737
20,000 to 49,999	14	385 705	11	236 705	3	149 000	–	–	14	8 273
50,000 to 99,999	7	634 000	2	(D)	5	(D)	–	–	7	2 584
100,000 or more	3	(D)	3	(D)	–	–	–	–	3	56 997
No layers and pullets 13 weeks old and older as of Dec. 31, 1997	19	1 213 897	7	(D)	12	(D)	26	187 818	89	3 321

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	**99**	**9 364**	**96**	**9 351**	**5**	**13**
Farms by number of turkeys sold—						
1 to 1,999	98	(D)	95	(D)	5	13
2,000 to 7,999	1	(D)	1	(D)	–	–
8,000 to 15,999	–	–	–	–	–	–
16,000 to 29,999	–	–	–	–	–	–
30,000 to 59,999	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–

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

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

Item	1997		1992		Item	1997		1992	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Cattle and calves	1 921	101 695	2 110	104 511	Cows and heifers that had calved—Con.				
Farms with—					Milk cows	685	40 749	836	42 737
1 to 9	616	3 005	656	3 095	Farms with—				
10 to 19	326	4 443	388	5 296	1 to 9	156	387	197	475
20 to 49	408	12 286	423	12 751	10 to 19	36	495	41	(D)
50 to 99	271	19 302	329	22 922	20 to 49	193	6 602	256	9 057
100 to 199	201	26 823	218	28 694	50 to 99	202	13 599	242	15 608
200 to 499	83	24 274	89	25 940	100 to 199	68	9 272	78	10 411
500 to 999	14	(D)	5	(D)	200 to 499	26	7 464	20	4 979
1,000 to 2,499	2	(D)	2	(D)	500 to 999	3	(D)	2	(D)
2,500 to 4,999	–	–	–	–	1,000 or more	1	(D)	–	–
5,000 or more	–	–	–	–					
					Heifers and heifer calves	1 432	39 222	1 662	41 354
Cows and heifers that had calved	1 588	52 531	1 779	54 149	Farms with—				
Farms with—					1 to 9	680	(D)	818	3 073
1 to 9	698	2 810	791	(D)	10 to 19	208	2 790	241	(D)
10 to 19	237	3 036	250	3 298	20 to 49	303	9 390	349	10 880
20 to 49	325	10 387	363	12 145	50 to 99	161	11 001	172	11 052
50 to 99	220	14 859	263	16 964	100 to 199	59	7 880	65	8 336
100 to 199	76	10 389	89	11 782	200 to 499	19	4 345	15	3 502
200 to 499	28	8 070	21	5 222	500 to 999	2	(D)	2	(D)
500 to 999	3	(D)	2	(D)	1,000 to 2,499	–	–	–	–
1,000 to 2,499	1	(D)	–	–	2,500 or more	–	–	–	–
2,500 or more	–	–	–	–					
					Steers, steer calves, bulls, and bull calves	1 320	9 942	1 398	9 008
Beef cows	1 035	11 782	1 098	11 412	Farms with—				
Farms with—					1 to 9	1 088	3 662	1 176	3 631
1 to 9	667	2 684	735	2 871	10 to 19	139	1 739	134	1 683
10 to 19	200	2 521	218	2 789	20 to 49	73	2 016	69	1 878
20 to 49	141	3 939	116	3 254	50 to 99	13	872	14	933
50 to 99	20	1 339	18	(D)	100 to 199	4	561	4	(D)
100 to 199	5	(D)	10	1 206	200 to 499	2	(D)	1	(D)
200 to 499	2	(D)	1	(D)	500 to 999	1	(D)	–	–
500 to 999	–	–	–	–	1,000 to 2,499	–	–	–	–
1,000 to 2,499	–	–	–	–	2,500 or more	–	–	–	–
2,500 or more	–	–	–	–					

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	1 631	37 889	10 222	1 831	40 873	14 273
Farms by number sold—						
1 to 9	808	(D)	1 345	858	3 575	1 589
10 to 19	302	4 044	1 364	352	4 752	1 811
20 to 49	331	10 014	2 465	402	12 355	4 010
50 to 99	128	8 490	1 934	160	10 608	3 420
100 to 199	48	6 346	1 999	50	6 570	2 454
200 to 499	13	3 750	(D)	8	(D)	(D)
500 to 999	–	–	–	1	(D)	(D)
1,000 to 2,499	1	(D)	(D)	–	–	–
2,500 to 4,999	–	–	–	–	–	–
5,000 or more	–	–	–	–	–	–
Cattle, including calves weighing 500 pounds or more	1 358	18 168	8 938	1 616	20 527	12 040
Farms by number sold—						
1 to 9	861	3 297	1 606	1 003	4 132	2 221
10 to 19	255	3 282	1 518	326	4 303	2 334
20 to 49	172	4 817	2 271	219	6 379	3 662
50 to 99	44	2 914	1 423	53	3 268	1 986
100 to 199	21	2 693	1 402	12	1 563	1 256
200 to 499	5	1 165	718	3	882	581
500 to 999	–	–	–	–	–	–
1,000 to 2,499	–	–	–	–	–	–
2,500 to 4,999	–	–	–	–	–	–
5,000 or more	–	–	–	–	–	–
Cattle fattened on grain and concentrates for slaughter	256	2 699	1 751	354	3 229	2 134
Farms by number sold—						
1 to 9	209	649	414	287	871	511
10 to 19	27	334	203	35	427	241
20 to 49	10	(D)	168	19	544	381
50 to 99	4	293	(D)	9	505	429
100 to 199	3	(D)	(D)	2	(D)	(D)
200 to 499	3	715	505	2	(D)	(D)
500 to 999	–	–	–	–	–	–
1,000 to 2,499	–	–	–	–	–	–
2,500 to 4,999	–	–	–	–	–	–
5,000 or more	–	–	–	–	–	–
Calves weighing less than 500 pounds	991	19 721	1 284	1 153	20 346	2 233
Farms by number sold—						
1 to 9	468	1 822	309	558	2 123	413
10 to 19	203	2 627	267	236	3 109	404
20 to 49	242	6 894	481	271	7 881	795
50 to 99	59	3 764	153	70	4 341	352
100 to 199	13	1 537	(D)	14	1 657	100
200 to 499	5	(D)	38	4	1 235	169
500 to 999	–	–	–	–	–	–
1,000 or more	1	(D)	(D)	–	–	–

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	**1 921**	**101 695**	**1 588**	**52 531**	**1 432**	**39 222**	**1 320**	**9 942**	**1 577**	**36 655**	**9 692**
Farms with herd size of—											
1 to 9	616	3 005	422	1 245	294	742	410	1 018	303	(D)	(D)
10 to 19	326	4 443	277	2 054	244	1 313	257	1 076	318	2 016	815
20 to 49	408	12 286	352	5 842	350	4 336	310	2 108	389	4 998	1 953
50 to 99	271	19 302	251	10 198	254	7 042	174	2 062	268	7 005	1 875
100 to 199	201	26 823	191	13 514	195	11 875	103	1 434	200	8 198	1 866
200 to 499	83	24 274	80	13 227	80	9 679	52	1 368	83	8 361	1 901
500 to 999	14	(D)	13	(D)	13	(D)	12	(D)	14	4 333	662
1,000 to 2,499	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)	(D)
2,500 to 4,999	–	–	–	–	–	–	–	–	–	–	–
5,000 or more	–	–	–	–	–	–	–	–	–	–	–
No cattle and calves herd as of Dec. 31, 1997	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	54	1 234	530

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	**1 588**	**94 661**	**1 588**	**52 531**	**1 224**	**34 978**	**1 083**	**7 152**	**1 366**	**32 937**	**7 544**
Farms with cow herd size of—											
1 to 9	698	7 791	698	2 810	458	2 785	511	2 196	493	3 069	1 251
10 to 19	237	5 985	237	3 036	176	1 837	184	1 112	229	(D)	828
20 to 49	325	18 334	325	10 387	279	6 231	212	1 716	316	6 125	1 663
50 to 99	220	26 427	220	14 859	207	10 247	109	1 321	220	8 460	1 748
100 to 199	76	18 817	76	10 389	74	7 909	43	519	76	5 881	1 085
200 to 499	28	12 513	28	8 070	26	4 204	20	239	28	4 328	782
500 to 999	3	(D)	3	(D)	3	(D)	3	(D)	3	2 575	(D)
1,000 to 2,499	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)
2,500 or more	–	–	–	–	–	–	–	–	–	–	–
No cow herd as of Dec. 31, 1997	333	7 034	(X)	(X)	208	4 244	237	2 790	265	4 952	2 678

[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	**1 035**	**30 153**	**1 035**	**16 157**	**1 035**	**11 782**	**711**	**8 604**	**793**	**5 392**
Farms with beef herd size of—										
1 to 9	667	10 085	667	4 458	667	2 684	440	3 521	488	2 106
10 to 19	200	5 631	200	2 911	200	2 521	144	1 661	163	1 059
20 to 49	141	8 092	141	4 830	141	3 939	105	1 941	118	1 321
50 to 99	20	4 349	20	2 659	20	1 339	16	1 014	18	676
100 to 199	5	(D)	5	(D)	5	(D)	4	(D)	4	(D)
200 to 499	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)
500 to 999	–	–	–	–	–	–	–	–	–	–
1,000 to 2,499	–	–	–	–	–	–	–	–	–	–
2,500 or more	–	–	–	–	–	–	–	–	–	–
No beef cow herd as of Dec. 31, 1997	886	71 542	553	36 374	(X)	(X)	721	30 618	527	4 550

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	**847**	**10 110**	**3 717**	**683**	**6 129**	**3 036**	**186**	**1 420**	**863**	**425**	**3 981**	**681**
Farms with beef herd size of—												
1 to 9	489	3 397	1 213	388	2 027	1 024	96	292	184	227	1 370	189
10 to 19	194	2 214	779	159	1 335	606	46	241	155	102	879	173
20 to 49	137	2 760	1 020	111	1 459	767	30	286	173	83	1 301	253
50 to 99	20	1 220	533	19	(D)	(D)	11	521	302	11	(D)	(D)
100 to 199	5	(D)	(D)	5	(D)	(D)	2	(D)	(D)	1	(D)	(D)
200 to 499	2	(D)	(D)	1	(D)	(D)	1	(D)	(D)	1	(D)	(D)
500 to 999	–	–	–	–	–	–	–	–	–	–	–	–
1,000 to 2,499	–	–	–	–	–	–	–	–	–	–	–	–
2,500 or more	–	–	–	–	–	–	–	–	–	–	–	–
No beef cow herd as of Dec. 31, 1997	784	27 779	6 505	675	12 039	5 902	70	1 279	888	566	15 740	603

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	**685**	**73 871**	**685**	**41 810**	**685**	**40 749**	**624**	**29 564**	**394**	**2 497**
Farms with milk cow herd size of—										
1 to 9	156	2 419	156	858	156	387	124	1 007	122	554
10 to 19	36	1 129	36	590	36	495	31	454	18	85
20 to 49	193	12 265	193	6 779	193	6 602	179	4 829	103	657
50 to 99	202	24 455	202	13 753	202	13 599	195	10 023	93	679
100 to 199	68	17 024	68	9 351	68	9 272	67	7 354	36	319
200 to 499	26	(D)	26	(D)	26	7 464	24	(D)	18	(D)
500 to 999	3	2 794	3	1 630	3	(D)	3	1 135	3	29
1,000 or more	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)
No milk cow herd as of Dec. 31, 1997	1 236	27 824	903	10 721	(X)	(X)	808	9 658	926	7 445

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	**633**	**24 764**	**4 292**	**562**	**9 163**	**534**	**15 601**	**553**	**94 388**
Farms with milk cow herd size of—									
1 to 9	111	948	333	84	586	69	362	24	(D)
10 to 19	34	344	(D)	32	(D)	30	(D)	36	577
20 to 49	188	3 833	752	169	1 601	162	2 232	193	12 295
50 to 99	202	7 391	1 276	183	2 846	181	4 545	202	29 359
100 to 199	68	5 314	921	64	1 863	65	3 451	68	22 287
200 to 499	26	4 259	755	26	1 622	24	2 637	26	21 455
500 to 999	3	(D)	132	3	(D)	3	(D)	3	4 858
1,000 or more	1	(D)	(D)	1	(D)	–	–	1	(D)
No milk cow herd as of Dec. 31, 1997	998	13 125	5 930	796	9 005	457	4 120	12	1 032

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	**1 631**	**37 889**	**10 222**	**1 358**	**18 168**	**8 938**	**256**	**2 699**	**1 751**	**991**	**19 721**	**1 284**
Farms by number of cattle and calves sold—												
1 to 9	808	(D)	1 345	642	(D)	1 127	147	406	267	351	(D)	218
10 to 19	302	4 044	1 364	261	2 283	1 141	53	292	177	200	1 761	223
20 to 49	331	10 014	2 465	274	4 295	2 013	33	400	246	275	5 719	452
50 to 99	128	8 490	1 934	119	3 636	1 687	14	386	209	118	4 854	246
100 to 199	48	6 346	1 999	48	3 696	1 905	5	490	340	37	2 650	94
200 to 499	13	3 750	(D)	13	2 034	(D)	4	725	512	9	1 716	(D)
500 to 999	–	–	–	–	–	–	–	–	–	–	–	–
1,000 to 2,499	1	(D)	(D)	1	(D)	(D)	–	–	–	1	(D)	(D)
2,500 or more	–	–	–	–	–	–	–	–	–	–	–	–

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	341	5 977	377	4 768
Farms with—				
1 to 24	310	1 451	344	1 670
25 to 49	8	266	14	467
50 to 99	12	751	9	582
100 to 199	7	921	7	880
200 to 499	2	(D)	2	(D)
500 to 999	1	(D)	1	(D)
1,000 to 1,999	1	(D)	–	–
2,000 to 4,999	–	–	–	–
5,000 or more	–	–	–	–
Hogs and pigs used or to be used for breeding	137	(D)	153	1 037
Farms with—				
1 to 24	124	465	140	512
25 to 49	8	217	11	(D)
50 to 99	2	(D)	1	(D)
100 to 199	3	374	1	(D)
200 to 499	–	–	–	–
500 or more	–	–	–	–
Other hogs and pigs	302	(D)	345	3 731
Farms with—				
1 to 24	278	1 249	317	1 355
25 to 49	10	396	13	443
50 to 99	5	336	8	485
100 to 199	5	582	4	491
200 to 499	2	(D)	2	(D)
500 to 999	2	(D)	1	(D)
1,000 or more	–	–	–	–

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	261	9 226	1 360	258	9 308	787
Farms with—						
1 to 24	209	1 392	208	193	1 204	184
25 to 49	19	(D)	71	33	1 150	131
50 to 99	14	915	83	21	1 275	137
100 to 199	7	957	99	2	(D)	(D)
200 to 499	8	2 305	179	7	2 103	150
500 to 999	3	1 947	(D)	1	(D)	(D)
1,000 to 1,999	1	(D)	(D)	–	–	–
2,000 to 4,999	–	–	–	1	(D)	(D)
5,000 or more	–	–	–	–	–	–
5,000 to 7,499	–	–	–	–	–	–
7,500 or more	–	–	–	–	–	–
Feeder pigs sold	53	(D)	(D)	72	5 941	194
Farms with—						
1 to 9	10	(D)	(D)	22	(D)	(D)
10 to 24	16	222	9	13	206	8
25 to 49	8	299	13	18	639	26
50 to 99	9	633	28	11	690	26
100 to 199	6	781	34	1	(D)	(D)
200 to 499	4	1 376	46	6	1 706	58
500 to 999	–	–	–	–	–	–
1,000 or more	–	–	–	1	(D)	(D)
1,000 to 1,999	–	–	–	–	–	–
2,000 or more	–	–	–	1	(D)	(D)
Hogs and pigs other than feeder pigs sold	245	(D)	(D)	229	3 367	593
Farms with—						
1 to 24	212	1 276	222	197	1 083	196
25 to 49	18	601	74	19	624	121
50 to 99	6	388	58	8	(D)	(D)
100 to 199	5	734	99	4	502	117
200 to 499	1	(D)	(D)	–	–	–
500 to 999	2	(D)	(D)	1	(D)	(D)
1,000 to 1,999	1	(D)	(D)	–	–	–
2,000 to 4,999	–	–	–	–	–	–
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	153	(D)	167	1 207
Farms with—				
1 to 9	129	323	142	366
10 to 19	8	105	13	(D)
20 to 49	8	184	8	255
50 to 99	6	314	3	176
100 to 199	1	(D)	–	–
200 to 499	1	(D)	1	(D)
500 to 999	–	–	–	–
1,000 or more	–	–	–	–
Dec. 1 of preceding year and May 31	133	980	149	683
June 1 and Nov. 30	92	(D)	102	524

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	341	5 977	137	(D)	302	(D)	205	8 189	1 270	48	3 196	125
Farms with—												
1 to 24	310	1 451	109	301	273	1 150	174	1 996	235	30	749	29
25 to 49	8	266	7	114	7	152	8	1 038	80	6	625	23
50 to 99	12	751	11	158	12	593	12	1 273	163	3	374	14
100 to 199	7	921	6	253	6	668	7	1 423	82	6	1 126	46
200 to 499	2	(D)	2	(D)	2	(D)	2	(D)	(D)	2	(D)	(D)
500 to 999	1	(D)	1	(D)	1	(D)	1	(D)	(D)	–	–	–
1,000 to 1,999	1	(D)	1	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
2,000 to 4,999	–	–	–	–	–	–	–	–	–	–	–	–
5,000 or more	–	–	–	–	–	–	–	–	–	–	–	–
No hogs or pigs on Dec. 31, 1997	(X)	(X)	(X)	(X)	(X)	(X)	56	1 037	90	5	(D)	(D)

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	**205**	**5 647**	**116**	**1 132**	**175**	**4 515**	**261**	**9 226**	**1 360**	**53**	**3 372**	**133**
Farms with sales of—												
1 to 9	106	576	38	80	100	496	145	520	94	3	(D)	(D)
10 to 24	52	426	34	86	38	340	64	872	113	19	220	9
25 to 49	16	452	16	111	12	341	19	(D)	71	6	161	8
50 to 99	14	590	12	126	10	464	14	915	83	11	535	21
100 to 199	6	447	5	80	5	367	7	957	99	5	440	24
200 to 499	8	1 192	8	311	7	881	8	2 305	179	7	1 455	47
500 to 999	2	(D)	2	(D)	2	(D)	3	1 947	(D)	1	(D)	(D)
1,000 or more	1	(D)	1	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
1,000 to 1,999	1	(D)	1	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
2,000 to 4,999	–	–	–	–	–	–	–	–	–	–	–	–
5,000 to 7,499	–	–	–	–	–	–	–	–	–	–	–	–
7,500 or more	–	–	–	–	–	–	–	–	–	–	–	–
None sold	136	330	21	(D)	127	(D)	(X)	(X)	(X)	(X)	(X)	(X)

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

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

Litters farrowed	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total litters farrowed	145	(D)	137	(D)	106	3 936	131	7 931	1 196	52	3 322	(D)
Farms with—												
1 to 9	122	1 086	114	329	86	757	107	2 002	190	36	820	32
10 to 19	7	343	7	(D)	6	(D)	8	(D)	(D)	5	(D)	21
20 to 49	8	647	8	194	7	453	8	1 144	101	5	600	23
50 to 99	6	1 224	6	308	5	916	6	2 204	175	5	1 431	50
100 to 199	1	(D)	1	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
200 to 499	1	(D)	1	(D)	1	(D)	1	(D)	(D)	–	–	–
500 to 999	–	–	–	–	–	–	–	–	–	–	–	–
1,000 or more	–	–	–	–	–	–	–	–	–	–	–	–
No litters farrowed	196	(D)	–	–	196	(D)	130	1 295	165	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	153	(D)	133	980	92	(D)
Farms with—						
1 to 9	129	323	109	215	69	108
10 to 19	8	105	8	(D)	8	(D)
20 to 49	8	184	8	90	8	94
50 to 99	6	314	6	177	5	137
100 to 199	1	(D)	1	(D)	1	(D)
200 to 499	1	(D)	1	(D)	1	(D)
500 to 999	–	–	–	–	–	–
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	426	10 603	457	12 541
Farms with—				
1 to 24	304	2 664	325	3 194
25 to 99	108	5 125	107	4 638
100 to 299	13	(D)	22	3 699
300 to 999	1	(D)	3	1 010
1,000 to 2,499	–	–	–	–
2,500 to 4,999	–	–	–	–
5,000 or more	–	–	–	–
Ewes 1 year old or older	379	6 488	407	7 742
Sheep and lambs shorn	352	8 572	390	10 748
Pounds of wool	(X)	65 654	(X)	81 478
Sheep and lambs sold	355	7 970	387	10 334
Value of sales from sheep, lambs, and wool ($1,000)	407	578	436	720

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	**426**	**10 603**	**379**	**6 488**	**344**	**8 411**	**64 232**	**333**	**7 604**	**385**	**560**
Farms with inventory of—											
1 to 24	304	2 664	259	1 671	225	2 097	16 251	211	2 185	263	150
25 to 99	108	5 125	107	3 056	106	4 181	28 832	108	3 746	108	257
100 to 299	13	(D)	12	(D)	12	(D)	(D)	13	(D)	13	(D)
300 to 999	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
1,000 to 2,499	–	–	–	–	–	–	–	–	–	–	–
2,500 to 4,999	–	–	–	–	–	–	–	–	–	–	–
5,000 or more	–	–	–	–	–	–	–	–	–	–	–
No sheep and lambs as of Dec. 31, 1997	(X)	(X)	(X)	(X)	8	161	1 422	22	366	22	18

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	**379**	**10 164**	**379**	**6 488**	**336**	**8 380**	**64 047**	**308**	**7 190**	**357**	**530**
Farms with inventory of—											
1 to 24	308	4 286	308	2 428	265	3 388	24 722	237	3 550	286	243
25 to 99	65	4 167	65	2 857	65	3 660	27 541	65	2 629	65	184
100 to 199	4	(D)	4	(D)	4	(D)	(D)	4	(D)	4	(D)
200 to 499	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
500 to 999	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
1,000 to 2,499	–	–	–	–	–	–	–	–	–	–	–
2,500 to 4,999	–	–	–	–	–	–	–	–	–	–	–
5,000 or more	–	–	–	–	–	–	–	–	–	–	–
No ewes 1 year old or older as of Dec. 31, 1997	47	439	(X)	(X)	16	192	1 607	47	780	50	48

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	1 014	1 046	214	233
	number	5 750	5 745	810	819
	$1,000	(X)	(X)	1 411	901
Mules, burros, and donkeys	farms	67	60	8	3
	number	110	105	25	4
	$1,000	(X)	(X)	9	1
Colonies of bees	farms	176	218	6	10
	number	5 510	4 411	515	(D)
Honey sold	farms	(X)	(X)	55	61
	pounds	(X)	(X)	166 177	197 515
Bees and honey sold	farms	(X)	(X)	60	64
	$1,000	(X)	(X)	182	130
Goats	farms	214	173	66	47
	number	2 214	1 220	657	416
Angora goats	farms	26	23	5	9
	number	137	129	(D)	69
Mohair sold	farms	(X)	(X)	12	14
	pounds	(X)	(X)	649	1 132
Angora goats and mohair sold	farms	(X)	(X)	14	17
	$1,000	(X)	(X)	5	6
Milk goats	farms	83	75	29	27
	number	846	554	232	223
Goats milk sold	farms	(X)	(X)	17	30
	gallons	(X)	(X)	54 512	37 380
Milk goats and goats milk sold	farms	(X)	(X)	35	44
	$1,000	(X)	(X)	173	183
Other goats	farms	143	109	37	19
	number	1 231	537	(D)	124
	$1,000	(X)	(X)	34	10
Mink and their pelts	farms	2	1	1	1
	number	(D)	(D)	(D)	(D)
	$1,000	(X)	(X)	(D)	(D)
Rabbits and their pelts	farms	97	126	41	59
	number	3 400	7 093	16 979	35 410
	$1,000	(X)	(X)	111	251
Fish and other aquaculture products sold	farms	(X)	(X)	35	21
	$1,000	(X)	(X)	22 561	7 463
Other livestock and livestock products	farms	73	30	47	25
	$1,000	(X)	(X)	(D)	(D)

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)	7	(D)	(D)	1	(D)	(D)	(D)	41	3 364	105.2
Corn for silage or green chop (tons, green)	4	(D)	(D)	2	(D)	(D)	(D)	326	27 147	16.3
Sorghum for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Wheat for grain (bushels)	–	–	–	–	–	–	–	15	551	59.7
Oats for grain (bushels)	1	(D)	(D)	–	–	–	–	271	(D)	(D)
Barley for grain (bushels)	–	–	–	–	–	–	–	195	28 163	62.8
Rice (cwt)	–	–	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	–	–	–	–	–	–	–	18	804	26.1
Peanuts for nuts (pounds)	–	–	–	–	–	–	–	–	–	–
Dry edible beans, excluding dry limas (cwt)	6	6	11.2	–	–	–	–	55	978	10.0
Cotton (bales)	–	–	–	–	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–	–	–	–	–
Potatoes, excluding sweetpotatoes (cwt)	44	1 200	262.1	56	7 434	11 730	282.0	486	52 721	261.2
Sugar beets for sugar (tons)	–	–	–	–	–	–	–	–	–	–
Sugarcane for sugar (tons)	–	–	–	–	–	–	–	–	–	–
Alfalfa hay (tons, dry)	2	(D)	(D)	2	(D)	(D)	(D)	239	8 925	2.1
Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (see text)	9	122	1.7	3	55	195	2.1	1 993	119 096	1.6
Wild hay (tons, dry)	10	45	.9	–	–	–	–	657	28 889	1.1
Vegetables harvested for sale (see text)	146	977	(X)	66	4 688	1 848	(X)	399	4 232	(X)
Land in orchards	31	100	(X)	6	225	(D)	(X)	297	(D)	(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)	49	3 604	(D)	8	(D)	46	2 739	266 755	1	(D)
Corn for silage or green chop (tons, green)	332	27 537	447 405	6	(D)	438	28 254	454 228	3	8
1 to 14 acres	53	(D)	(D)	4	10	95	(D)	(D)	2	(D)
15 to 24 acres	51	948	13 133	–	–	57	1 106	18 162	–	–
25 to 49 acres	61	2 056	32 141	–	–	100	3 407	52 867	1	(D)
50 to 99 acres	73	5 146	83 332	1	(D)	92	6 496	106 002	–	–
100 to 249 acres	69	10 143	167 104	–	–	81	12 144	195 401	–	–
250 to 499 acres	24	8 218	137 611	1	(D)	11	3 270	55 100	–	–
500 to 999 acres	1	(D)	(D)	–	–	2	(D)	(D)	–	–
1,000 acres or more	–	–	–	–	–	–	–	–	–	–
Oats for grain (bushels)	272	22 364	1 643 127	1	(D)	320	24 277	2 014 920	1	(D)
1 to 14 acres	80	508	25 630	1	(D)	76	(D)	(D)	–	–
15 to 24 acres	29	527	32 660	–	–	44	832	55 005	–	–
25 to 49 acres	35	1 192	73 759	–	–	54	1 881	142 905	–	–
50 to 99 acres	49	3 420	246 074	–	–	62	3 914	308 170	1	(D)
100 to 249 acres	58	8 377	619 754	–	–	69	9 975	818 476	–	–
250 to 499 acres	15	4 570	350 100	–	–	10	3 301	305 585	–	–
500 to 999 acres	6	3 770	295 150	–	–	4	2 500	239 400	–	–
1,000 acres or more	–	–	–	–	–	1	(D)	(D)	–	–
Potatoes, excluding sweetpotatoes (cwt)	586	73 085	19 490 474	100	8 634	770	87 650	25 008 230	59	5 562
0.1 to 0.9 acres	61	21	3 240	11	(D)	70	23	3 426	10	2
1.0 to 4.9 acres	76	152	29 620	24	39	74	163	31 201	7	12
5.0 to 14.9 acres	53	442	84 949	4	28	54	442	109 698	3	22
15.0 to 24.9 acres	19	339	80 072	1	(D)	40	757	183 728	1	(D)
25.0 to 49.9 acres	54	1 910	471 206	5	139	75	2 752	672 385	1	(D)
50.0 to 99.9 acres	63	4 689	1 133 733	4	91	125	8 944	2 397 634	2	(D)
100.0 to 249.9 acres	167	26 425	6 920 606	20	1 995	243	37 471	10 431 497	16	1 512
250.0 to 499.9 acres	69	22 681	6 158 085	16	2 040	67	21 504	6 296 655	11	1 639
500.0 acres or more	24	16 425	4 608 963	15	4 281	22	15 594	4 882 006	8	2 201
500.0 to 749.9 acres	17	9 981	2 862 406	9	2 530	14	7 888	2 218 675	5	1 401
750.0 to 999.9 acres	5	(D)	(D)	4	(D)	4	3 433	1 146 330	1	(D)
1,000.0 acres or more	2	(D)	(D)	2	(D)	4	4 273	1 517 001	2	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	2 810	214 005	332 039	26	958	3 119	214 129	332 197	18	160
1 to 14 acres	553	4 539	6 846	15	45	583	4 819	7 148	7	24
15 to 24 acres	433	8 015	10 756	4	70	517	9 595	13 446	1	(D)
25 to 49 acres	634	21 881	30 481	2	(D)	718	24 373	34 013	2	(D)
50 to 99 acres	513	33 923	49 947	2	(D)	587	38 714	60 180	2	(D)
100 to 249 acres	493	73 598	118 058	1	(D)	569	83 524	133 890	5	48
250 to 499 acres	160	52 583	87 235	1	(D)	129	40 873	69 780	1	(D)
500 to 999 acres	17	10 321	16 443	–	–	12	7 553	6 610	–	–
1,000 acres or more	7	9 145	12 273	1	(D)	4	4 678	7 130	–	–
1,000 to 1,999 acres	6	(D)	(D)	–	–	4	4 678	7 130	–	–
2,000 to 2,999 acres	1	(D)	(D)	1	(D)	–	–	–	–	–
3,000 to 4,999 acres	–	–	–	–	–	–	–	–	–	–
5,000 acres or more	–	–	–	–	–	–	–	–	–	–
Alfalfa hay (tons, dry)	243	10 459	20 116	4	(D)	774	34 582	57 802	5	19
Small grain hay (tons, dry)	85	3 886	5 334	1	(D)	87	1 993	3 317	1	(D)
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	2 005	119 468	187 105	12	177	1 940	117 143	177 301	7	73
1 to 14 acres	391	3 255	4 986	5	9	348	2 820	4 430	3	6
15 to 24 acres	302	5 652	7 982	2	(D)	301	5 549	8 210	1	(D)
25 to 49 acres	500	17 240	24 486	2	(D)	481	16 091	24 101	1	(D)
50 to 99 acres	413	27 315	43 309	2	(D)	411	26 648	42 332	2	(D)
100 to 249 acres	348	49 278	79 586	1	(D)	341	46 052	73 116	–	–
250 to 499 acres	47	14 548	22 956	–	–	51	15 957	22 136	–	–
500 to 999 acres	4	2 180	3 800	–	–	7	4 026	2 976	–	–
1,000 acres or more	–	–	–	–	–	–	–	–	–	–
Wild hay (tons, dry)	667	28 934	33 129	10	45	593	21 166	24 293	3	(D)
Grass silage, haylage, and green chop hay (tons, green)	482	51 258	259 069	1	(D)	430	39 245	208 447	3	14
Vegetables harvested for sale (see text)	611	11 745	(X)	212	5 665	582	10 251	(X)	139	2 376
0.1 to 0.9 acres	121	(D)	(X)	41	18	111	55	(X)	29	14
1.0 to 4.9 acres	246	546	(X)	83	166	221	505	(X)	58	106
5.0 to 14.9 acres	127	1 017	(X)	40	211	135	1 050	(X)	18	104
15.0 to 24.9 acres	37	693	(X)	21	251	41	751	(X)	14	134
25.0 to 49.9 acres	45	1 522	(X)	13	240	45	1 502	(X)	9	154
50.0 to 99.9 acres	26	1 795	(X)	10	549	15	1 036	(X)	4	117
100.0 to 249.9 acres	7	895	(X)	2	(D)	9	1 472	(X)	4	449
250.0 to 499.9 acres	–	–	(X)	–	–	1	(D)	(X)	–	–
500.0 to 749.9 acres	–	–	(X)	–	–	2	(D)	(X)	2	(D)
750.0 to 999.9 acres	–	–	(X)	–	–	1	(D)	(X)	–	–
1,000.0 acres or more	2	(D)	(X)	2	(D)	1	(D)	(X)	1	(D)
1,000.0 to 1,999.9 acres	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
2,000.0 to 2,999.9 acres	–	–	(X)	–	–	–	–	(X)	–	–
3,000.0 acres or more	1	(D)	(X)	1	(D)	–	–	(X)	–	–
Sweet corn	303	2 366	(X)	91	671	337	2 400	(X)	55	401
Green peas, excluding green cowpeas	151	2 057	(X)	30	50	159	2 753	(X)	33	35
Berries harvested for sale	820	(D)	(X)	143	(D)	870	23 658	(X)	112	1 298
Tame blueberries (pounds)	68	319	605 675	24	43	97	882	1 564 462	14	75
Wild blueberries (pounds)	569	23 693	70 253 178	23	3 874	589	22 234	71 843 383	22	1 005

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	334	5 170	(X)	37	325	396	6 463	(X)	26	84
0.1 to 0.9 acres	36	(D)	(X)	13	5	45	19	(X)	7	2
1.0 to 4.9 acres	157	343	(X)	17	42	182	373	(X)	14	24
5.0 to 14.9 acres	74	596	(X)	1	(D)	86	701	(X)	2	(D)
15.0 to 24.9 acres	19	339	(X)	2	(D)	23	389	(X)	1	(D)
25.0 to 49.9 acres	21	707	(X)	2	(D)	28	926	(X)	1	(D)
50.0 to 99.9 acres	19	1 155	(X)	1	(D)	15	1 029	(X)	1	(D)
100.0 to 249.9 acres	6	855	(X)	–	–	14	1 865	(X)	–	–
250.0 to 499.9 acres	1	(D)	(X)	–	–	2	(D)	(X)	–	–
500.0 to 749.9 acres	1	(D)	(X)	1	(D)	1	(D)	(X)	–	–
750.0 to 999.9 acres	–	–	(X)	–	–	–	–	(X)	–	–
1,000.0 acres or more	–	–	(X)	–	–	–	–	(X)	–	–
1,000.0 to 1,999.9 acres	–	–	(X)	–	–	–	–	(X)	–	–
2,000.0 to 2,999.9 acres	–	–	(X)	–	–	–	–	(X)	–	–
3,000.0 acres or more	–	–	(X)	–	–	–	–	(X)	–	–

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

[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	332	5 117	563 333	204	42 033	303	521 300	248	61 128 647
1992	388	6 341	531 926	225	68 672	353	463 254	276	75 181 308
1997 acres harvested:									
0.1 to 0.9 acres	46	16	1 278	32	670	34	608	20	14 255
1.0 to 4.9 acres	146	315	20 460	95	4 912	133	15 548	103	865 488
5.0 to 14.9 acres	73	584	52 658	45	8 889	69	43 769	59	3 740 779
15.0 to 24.9 acres	21	378	30 673	8	1 318	21	29 355	20	3 796 800
25.0 to 49.9 acres	19	653	63 275	10	8 329	19	54 946	19	6 617 860
50.0 to 99.9 acres	19	1 155	114 837	7	6 435	19	108 402	19	12 667 885
100.0 acres or more	8	2 016	280 152	7	11 480	8	268 672	8	33 425 580
1992 acres harvested:									
0.1 to 0.9 acres	57	23	1 577	37	739	41	838	30	20 524
1.0 to 4.9 acres	168	337	17 372	100	5 812	152	11 560	101	705 679
5.0 to 14.9 acres	81	656	52 372	42	7 936	78	44 436	66	3 680 772
15.0 to 24.9 acres	24	407	29 367	11	2 543	24	26 824	22	3 511 180
25.0 to 49.9 acres	27	914	78 115	12	6 231	27	71 884	26	8 116 664
50.0 to 99.9 acres	14	979	68 709	8	3 251	14	65 458	14	12 136 324
100.0 acres or more	17	3 025	284 414	15	42 160	17	242 254	17	47 010 165

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	475	3 152 467	601	7 116	926	29 852
1992	430	2 729 865	284	1 597	568	20 823
1997 value of sales:						
$1 to $2,499 sales	92	69 690	285	1 844	349	285
$2,500 to $9,999 sales	115	200 954	122	1 153	213	1 117
$10,000 to $39,999 sales	160	735 714	120	1 188	228	4 868
$40,000 to $99,999 sales	62	671 035	32	891	71	4 281
$100,000 to $199,999 sales	16	300 372	15	496	24	3 285
$200,000 to $499,999 sales	25	633 582	22	771	33	8 494
$500,000 sales or more	5	541 120	5	775	8	7 522
1992 value of sales:						
$1 to $2,499 sales	91	64 928	84	70	152	158
$2,500 to $9,999 sales	119	229 022	84	163	162	897
$10,000 to $39,999 sales	133	681 558	66	226	150	3 187
$40,000 to $99,999 sales	43	518 760	28	345	53	3 270
$100,000 to $199,999 sales	30	708 183	10	(D)	31	4 215
$200,000 to $499,999 sales	9	225 096	8	574	14	4 209
$500,000 sales or more	5	302 318	4	(D)	6	4 888
Floriculture crops—bedding/garden plants, cut flowers and cut florist greens, foliage and potted flowering plants, total 1997	404	2 618 133	211	246	504	18 000
1992	377	2 335 667	172	241	447	13 835
Bedding/garden plants 1997	377	2 088 135	151	170	442	13 918
1992	345	1 700 872	82	104	364	9 446
Foliage plants 1997	27	61 916	3	(D)	28	389
1992	29	95 088	10	29	37	730
Potted flowering plants 1997	84	377 429	24	(D)	104	2 965
1992	84	481 579	29	33	100	2 977
Cut Christmas trees harvested 1997	(X)	(X)	208	167	208	2 888

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	1997	15	291 575	91	830	96	4 749
	1992	33	165 829	123	899	131	5 323

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	5 810	2	10	107	455
	percent	100.0	(Z)	.2	1.8	7.8
Land in farms	acres	1 211 648	(D)	27 434	151 560	352 045
Average size of farm	acres	209	(D)	2 743	1 416	774
Estimated market value of land and buildings[1]	farms	5 801	2	10	107	439
	$1,000	1 456 482	(D)	49 518	164 661	356 763
Average per farm	dollars	251 074	(D)	4 951 844	1 538 892	812 671
Average per acre	dollars	1 190	(D)	1 805	1 086	1 026
Estimated market value of all machinery and equipment[1]	$1,000	282 151	(D)	9 891	42 473	97 948
	percent	100.0	(D)	3.5	15.1	34.7
Land in farms according to use:						
Total cropland	acres	539 966	–	20 202	96 382	218 621
Harvested cropland	acres	403 014	–	12 085	79 339	183 040
Pastureland, excluding woodland pastured	acres	93 018	–	–	3 088	12 748
Market value of agricultural products sold	$1,000	438 673	(D)	112 570	219 353	329 079
Average per farm	dollars	75 503	(D)	11 257 001	2 050 024	723 250
Grains	farms	407	–	1	42	156
	$1,000	6 793	–	(D)	2 314	5 335
Cotton and cottonseed	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Tobacco	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Hay, silage, and field seeds	farms	1 574	–	–	11	69
	$1,000	9 747	–	–	181	1 901
Vegetables, sweet corn, and melons	farms	611	–	1	15	53
	$1,000	16 974	–	(D)	(D)	10 485
Fruits, nuts, and berries	farms	963	–	2	12	31
	$1,000	47 118	–	(D)	27 254	31 997
Nursery and greenhouse crops	farms	926	–	–	7	50
	$1,000	29 852	–	–	6 722	16 542
Other crops	farms	813	–	1	43	194
	$1,000	101 745	–	(D)	38 226	80 936
Poultry and poultry products	farms	396	1	3	11	33
	$1,000	73 299	(D)	56 997	65 003	71 165
Dairy products	farms	565	–	1	25	157
	$1,000	95 420	–	(D)	27 856	64 636
Cattle and calves	farms	1 631	–	1	29	170
	$1,000	10 222	–	(D)	1 022	3 237
Hogs and pigs	farms	261	–	–	1	6
	$1,000	1 360	–	–	(D)	(D)
Sheep, lambs, and wool	farms	407	–	–	–	3
	$1,000	578	–	–	–	(D)
Other livestock and livestock products (see text)	farms	452	1	3	10	16
	$1,000	45 563	(D)	30 618	41 732	42 173
Total farm production expenses[1]	farms	5 801	2	10	107	439
	$1,000	347 611	(D)	79 666	159 829	248 879
Selected farm production expenses[1]:						
Livestock and poultry purchased	farms	1 234	2	5	33	108
	$1,000	11 988	(D)	2 265	5 024	7 167
Feed for livestock and poultry	farms	2 201	2	7	45	196
	$1,000	79 605	(D)	35 644	49 979	66 064
Commercial fertilizer	farms	3 031	–	4	84	379
	$1,000	16 537	–	526	5 215	11 366
Agricultural chemicals	farms	2 346	–	5	88	375
	$1,000	17 435	–	958	6 872	13 179
Petroleum products	farms	5 494	2	10	105	431
	$1,000	14 829	(D)	993	4 446	8 405
Electricity	farms	3 815	2	9	99	421
	$1,000	10 613	(D)	3 416	5 314	7 554
Hired farm labor	farms	2 472	2	10	105	429
	$1,000	64 285	(D)	17 802	34 515	51 630
Interest	farms	1 820	2	8	99	370
	$1,000	15 954	(D)	879	5 199	9 599
Payments from government programs	farms	934	1	3	46	228
	$1,000	2 977	(D)	24	287	1 093
Inventory of selected livestock:						
Cattle and calves	farms	1 921	–	1	29	170
	number	101 695	–	(D)	15 530	42 404
Milk cows	farms	685	–	1	25	154
	number	40 749	–	(D)	9 190	23 725
Hogs and pigs	farms	341	–	–	2	15
	number	5 977	–	–	(D)	(D)

[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	5 810	3 829	1 654	327	2 393	1 119	1 074	200
percent	100.0	65.9	28.5	5.6	41.2	19.3	18.5	3.4
Land in farms ..... acres	1 211 648	584 716	586 987	39 945	806 800	267 745	504 659	34 396
Average size of farm ..... acres	209	153	355	122	337	239	470	172
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms	5 810	3 829	1 654	327	2 393	1 119	1 074	200
$1,000	438 673	181 703	217 611	39 358	429 031	174 511	215 540	38 980
Average per farm ..... dollars	75 503	47 454	131 567	120 362	179 286	155 953	200 689	194 902
Farms by value of sales:								
Less than $1,000 (see text)	1 020	871	112	37	–	–	–	–
$1,000 to $2,499	903	735	135	33	–	–	–	–
$2,500 to $4,999	743	563	155	25	–	–	–	–
$5,000 to $9,999	751	541	178	32	–	–	–	–
$10,000 to $19,999	621	409	171	41	621	409	171	41
$20,000 to $24,999	177	107	56	14	177	107	56	14
$25,000 to $39,999	309	168	105	36	309	168	105	36
$40,000 to $49,999	129	59	56	14	129	59	56	14
$50,000 to $99,999	390	171	178	41	390	171	178	41
$100,000 to $249,999	414	123	258	33	414	123	258	33
$250,000 to $499,999	212	50	154	8	212	50	154	8
$500,000 to $999,999	88	20	62	6	88	20	62	6
$1,000,000 to $2,499,999	39	5	30	4	39	5	30	4
$2,500,000 to $4,999,999	7	3	3	1	7	3	3	1
$5,000,000 or more	7	4	1	2	7	4	1	2
Grains ..... farms	407	133	243	31	344	86	230	28
$1,000	6 793	1 220	4 763	809	6 693	1 144	4 742	807
Sales of $50,000 or more ..... farms	37	5	30	2	37	5	30	2
$1,000	3 144	(D)	2 222	(D)	3 144	(D)	2 222	(D)
Corn for grain ..... farms	17	5	11	1	13	2	10	1
$1,000	785	(D)	546	(D)	(D)	(D)	(D)	(D)
Wheat ..... farms	11	6	3	2	10	6	3	1
$1,000	124	88	(D)	(D)	(D)	88	(D)	(D)
Soybeans ..... farms	16	2	14	–	15	1	14	–
$1,000	113	(D)	(D)	–	(D)	(D)	(D)	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Barley ..... farms	164	35	116	13	159	32	115	12
$1,000	3 162	538	2 399	225	3 150	532	(D)	(D)
Oats ..... farms	209	68	124	17	179	47	117	15
$1,000	1 882	404	1 369	109	1 836	(D)	1 359	(D)
Other grains ..... farms	63	34	24	5	36	12	19	5
$1,000	727	(D)	305	(D)	689	(D)	300	(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	1 574	975	561	38	541	204	314	23
$1,000	9 747	4 091	4 756	900	7 077	2 112	4 108	857
Sales of $50,000 or more ..... farms	18	5	10	3	18	5	10	3
$1,000	1 925	384	840	701	1 925	384	840	701
Vegetables, sweet corn, and melons ..... farms	611	362	213	36	350	154	172	24
$1,000	16 974	2 668	8 853	5 453	16 337	2 163	8 754	5 420
Sales of $50,000 or more ..... farms	37	4	27	6	37	4	27	6
$1,000	11 905	(D)	6 418	(D)	11 905	(D)	6 418	(D)
Fruits, nuts, and berries ..... farms	963	779	149	35	457	329	109	19
$1,000	47 118	22 875	22 483	1 761	45 521	21 402	22 395	1 723
Sales of $50,000 or more ..... farms	108	62	41	5	108	62	41	5
$1,000	39 212	16 408	21 322	1 482	39 212	16 408	21 322	1 482
Nursery and greenhouse crops ..... farms	926	761	123	42	465	339	93	33
$1,000	29 852	19 348	7 854	2 651	28 778	18 361	7 796	2 621
Sales of $50,000 or more ..... farms	113	81	22	10	113	81	22	10
$1,000	22 577	13 593	6 784	2 199	22 577	13 593	6 784	2 199
Other crops ..... farms	813	294	394	125	585	153	337	95
$1,000	101 745	18 898	74 099	8 748	101 330	18 694	73 987	8 649
Sales of $50,000 or more ..... farms	344	67	228	49	344	67	228	49
$1,000	97 738	17 615	72 559	7 564	97 738	17 615	72 559	7 564
Poultry and poultry products ..... farms	396	259	125	12	137	82	49	6
$1,000	73 299	65 098	(D)	(D)	73 156	65 017	(D)	(D)
Sales of $50,000 or more ..... farms	47	35	10	2	47	35	10	2
$1,000	72 822	64 732	(D)	(D)	72 822	64 732	(D)	(D)
Dairy products ..... farms	565	128	411	26	544	116	404	24
$1,000	95 420	10 130	83 151	2 139	95 394	10 121	(D)	(D)
Sales of $50,000 or more ..... farms	422	74	333	15	422	74	333	15
$1,000	92 113	9 229	81 002	1 882	92 113	9 229	81 002	1 882
Cattle and calves ..... farms	1 631	717	849	65	841	233	573	35
$1,000	10 222	3 379	6 472	371	8 469	2 356	5 795	319
Sales of $50,000 or more ..... farms	26	8	16	2	26	8	16	2
$1,000	2 443	(D)	1 460	(D)	2 443	(D)	1 460	(D)

See footnotes at end of table.

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

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs ..... farms..	261	143	107	11	79	31	45	3
$1,000..	1 360	1 126	192	43	1 115	982	(D)	(D)
Sales of $50,000 or more ..... farms..	3	3	–	–	3	3	–	–
$1,000..	752	752	–	–	752	752	–	–
Sheep, lambs, and wool ..... farms..	407	277	113	17	84	40	38	6
$1,000..	578	310	(D)	(D)	232	70	158	3
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms..	452	334	91	27	132	88	34	10
$1,000..	45 563	32 560	2 170	10 833	44 929	32 087	2 041	10 800
Sales of $50,000 or more ..... farms..	29	21	2	6	29	21	2	6
$1,000..	43 702	31 182	(D)	(D)	43 702	31 182	(D)	(D)
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	1 177	725	391	61	484	234	217	33
$1,000..	8 314	3 837	4 033	444	7 159	3 026	3 725	407
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms..	5 801	3 858	1 655	288	2 304	1 071	1 071	162
$1,000..	347 611	143 060	175 998	28 554	326 270	126 820	171 378	28 072
Average per farm ..... dollars..	59 923	37 081	106 343	99 146	141 610	118 412	160 017	173 287
Livestock and poultry purchased ..... farms..	1 234	672	505	57	522	200	293	29
$1,000..	11 988	5 379	4 109	2 501	10 855	4 843	3 570	2 441
Farms with expenses of—								
$1 to $4,999	941	545	351	45	256	90	148	18
$5,000 to $24,999	208	88	114	6	189	72	112	5
$25,000 to $99,999	65	27	37	1	57	26	30	1
$100,000 to $249,999	12	8	3	1	12	8	3	1
$250,000 or more	8	4	–	4	8	4	–	4
Feed for livestock and poultry ..... farms..	2 201	1 226	890	85	875	309	527	39
$1,000..	79 605	42 119	30 057	7 429	78 092	41 093	29 636	7 363
Farms with expenses of—								
$1 to $4,999	1 624	1 052	511	61	318	151	152	15
$5,000 to $24,999	194	96	91	7	174	80	87	7
$25,000 to $99,999	267	46	212	9	267	46	212	9
$100,000 to $249,999	77	18	56	3	77	18	56	3
$250,000 or more	39	14	20	5	39	14	20	5
Commercially mixed formula feeds ..... farms..	1 553	765	714	74	736	228	471	37
$1,000..	51 161	19 879	24 330	6 953	50 430	19 401	24 111	6 919
Farms with expenses of—								
$1 to $4,999	1 052	647	354	51	244	118	112	14
$5,000 to $24,999	156	50	99	7	147	42	98	7
$25,000 to $99,999	251	39	202	10	251	39	202	10
$100,000 or more	94	29	59	6	94	29	59	6
Seeds, bulbs, plants, and trees ..... farms..	2 076	1 127	859	90	1 305	525	711	69
$1,000..	13 757	3 371	9 312	1 075	13 469	3 152	9 252	1 065
Farms with expenses of—								
$1 to $999	1 220	828	353	39	491	257	216	18
$1,000 to $4,999	450	177	258	15	409	147	247	15
$5,000 to $24,999	259	95	141	23	258	94	141	23
$25,000 to $49,999	90	13	67	10	90	13	67	10
$50,000 or more	57	14	40	3	57	14	40	3
Commercial fertilizer ..... farms..	3 031	1 751	1 141	139	1 703	744	864	95
$1,000..	16 537	3 822	11 630	1 085	15 864	3 348	11 446	1 070
Farms with expenses of—								
$1 to $4,999	2 466	1 638	715	113	1 147	635	443	69
$5,000 to $24,999	387	81	291	15	378	77	286	15
$25,000 to $49,999	113	22	84	7	113	22	84	7
$50,000 or more	65	10	51	4	65	10	51	4
Agricultural chemicals ..... farms..	2 346	1 391	844	111	1 492	676	737	79
$1,000..	17 435	4 016	12 604	815	17 021	3 698	12 518	805
Farms with expenses of—								
$1 to $4,999	1 875	1 282	508	85	1 035	576	406	53
$5,000 to $24,999	274	72	188	14	260	63	183	14
$25,000 to $49,999	111	25	78	8	111	25	78	8
$50,000 or more	86	12	70	4	86	12	70	4
Petroleum products ..... farms..	5 494	3 604	1 627	263	2 262	1 050	1 055	157
$1,000..	14 829	5 937	8 010	883	13 079	4 636	7 593	851
Farms with expenses of—								
$1 to $4,999	4 832	3 427	1 184	221	1 611	877	619	115
$5,000 to $24,999	582	155	389	38	571	151	382	38
$25,000 to $49,999	51	10	39	2	51	10	39	2
$50,000 or more	29	12	15	2	29	12	15	2
Gasoline and gasohol ..... farms..	4 479	2 915	1 383	181	1 913	863	948	102
$1,000..	5 758	2 444	2 990	324	4 791	1 739	2 747	304
Diesel fuel ..... farms..	3 647	2 142	1 331	174	1 851	766	948	137
$1,000..	5 896	1 788	3 761	347	5 417	1 443	3 634	340
Natural gas ..... farms..	88	73	13	2	49	37	10	2
$1,000..	61	(D)	26	(D)	55	(D)	25	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	3 756	2 224	1 366	166	1 931	848	959	124
$1,000..	3 114	(D)	1 233	(D)	2 817	(D)	1 186	(D)

See footnotes at end of table.

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

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARM PRODUCTION EXPENSES[1]—Con.								
Total farm production expenses—Con.								
Electricity ..... farms..	3 815	2 270	1 333	212	1 966	853	968	145
$1,000..	10 613	4 978	4 489	1 147	9 966	4 508	4 340	1 118
Farms with expenses of—								
$1 to $999	2 595	1 785	667	143	877	464	330	83
$1,000 to $4,999	815	394	365	56	684	298	337	49
$5,000 to $24,999	378	80	288	10	378	80	288	10
$25,000 to $49,999	17	4	11	2	17	4	11	2
$50,000 or more	10	7	2	1	10	7	2	1
Hired farm labor ..... farms..	2 472	1 261	1 083	128	1 563	618	857	88
$1,000..	64 285	25 593	33 340	5 353	63 273	24 785	33 176	5 313
Farms with expenses of—								
$1 to $4,999	1 474	935	464	75	573	300	238	35
$5,000 to $24,999	513	193	294	26	507	187	294	26
$25,000 to $99,999	384	107	262	15	382	105	262	15
$100,000 to $249,999	71	17	46	8	71	17	46	8
$250,000 or more	30	9	17	4	30	9	17	4
Workers by days worked:								
150 days or more ..... farms..	942	352	547	43	821	256	524	41
workers..	4 746	2 750	1 772	224	4 620	2 649	(D)	(D)
Less than 150 days ..... farms..	2 306	1 207	976	123	1 398	565	750	83
workers..	17 263	7 597	8 626	1 040	14 484	5 607	8 048	829
Contract labor ..... farms..	645	376	245	24	392	172	207	13
$1,000..	4 161	1 959	1 981	221	3 910	1 753	1 938	219
Farms with expenses of—								
$1 to $999	244	163	69	12	91	36	54	1
$1,000 to $4,999	271	150	116	5	177	79	93	5
$5,000 to $24,999	111	59	48	4	105	53	48	4
$25,000 to $49,999	7	1	4	2	7	1	4	2
$50,000 or more	12	3	8	1	12	3	8	1
Repair and maintenance ..... farms..	4 827	3 028	1 559	240	2 162	973	1 038	151
$1,000..	23 988	9 075	13 692	1 220	20 560	6 489	12 915	1 156
Farms with expenses of—								
$1 to $4,999	3 761	2 655	922	184	1 227	701	430	96
$5,000 to $24,999	883	334	502	47	752	233	473	46
$25,000 to $49,999	125	27	92	6	125	27	92	6
$50,000 or more	58	12	43	3	58	12	43	3
Customwork, machine hire, and rental of machinery and equipment..... farms..	1 145	577	497	71	726	254	434	38
$1,000..	4 595	1 061	2 851	683	4 349	865	2 811	673
Farms with expenses of—								
$1 to $999	600	382	173	45	266	124	128	14
$1,000 to $4,999	383	165	207	11	298	100	189	9
$5,000 to $24,999	135	23	100	12	135	23	100	12
$25,000 to $49,999	14	4	10	–	14	4	10	–
$50,000 or more	13	3	7	3	13	3	7	3
Interest ..... farms..	1 820	866	842	112	1 245	429	714	102
$1,000..	15 954	5 338	9 266	1 350	14 627	4 245	9 037	1 344
Farms with expenses of—								
$1 to $4,999	1 115	601	428	86	607	227	304	76
$5,000 to $24,999	567	236	315	16	500	173	311	16
$25,000 to $99,999	121	23	92	6	121	23	92	6
$100,000 or more	17	6	7	4	17	6	7	4
Secured by real estate ..... farms..	1 359	695	664	–	921	353	568	–
$1,000..	10 753	4 171	6 582	–	9 657	3 259	6 398	–
Farms with expenses of—								
$1 to $999	226	138	88	–	119	58	61	–
$1,000 to $4,999	574	332	242	–	299	122	177	–
$5,000 to $24,999	465	200	265	–	409	148	261	–
$25,000 to $49,999	67	17	50	–	67	17	50	–
$50,000 or more	27	8	19	–	27	8	19	–
Not secured by real estate ..... farms..	973	394	467	112	722	214	406	102
$1,000..	5 201	1 167	2 685	1 350	4 969	986	2 639	1 344
Farms with expenses of—								
$1 to $999	390	196	140	54	237	97	96	44
$1,000 to $4,999	383	165	186	32	286	85	169	32
$5,000 to $24,999	165	27	122	16	164	26	122	16
$25,000 to $49,999	19	3	11	5	19	3	11	5
$50,000 or more	16	3	8	5	16	3	8	5
Cash rent ..... farms..	941	–	797	144	788	–	682	106
$1,000..	5 044	–	3 832	1 212	4 930	–	3 747	1 182
Farms with expenses of—								
$1 to $4,999	721	–	623	98	574	–	513	61
$5,000 to $9,999	97	–	71	26	91	–	66	25
$10,000 to $24,999	81	–	71	10	81	–	71	10
$25,000 or more	42	–	32	10	42	–	32	10
Property taxes..... farms..	5 550	3 833	1 653	64	2 177	1 067	1 069	41
$1,000..	16 006	9 786	6 128	92	9 960	4 667	5 215	78
Farms with expenses of—								
$1 to $4,999	4 903	3 506	1 337	60	1 669	867	765	37
$5,000 to $9,999	452	248	201	3	345	153	189	3
$10,000 to $24,999	154	59	94	1	128	33	94	1
$25,000 or more	41	20	21	–	35	14	21	–
All other farm production expenses..... farms..	5 107	3 275	1 578	254	2 298	1 068	1 069	161
$1,000..	48 814	20 626	24 698	3 489	46 315	18 738	24 183	3 393
Farms with expenses of—								
$1 to $4,999	4 064	2 943	947	174	1 266	740	445	81
$5,000 to $24,999	710	255	389	66	701	253	382	66
$25,000 to $49,999	167	37	123	7	165	35	123	7
$50,000 to $99,999	94	22	71	1	94	22	71	1
$100,000 or more	72	18	48	6	72	18	48	6

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..	5 801	3 858	1 655	288	2 304	1 071	1 071	162
$1,000..	78 187	31 371	38 592	8 224	89 186	39 886	41 046	8 255
Average per farm ..... dollars..	13 478	8 132	23 318	28 555	38 709	37 242	38 325	50 955
Farms with net gains[2] ..... number..	2 469	1 402	880	187	1 683	784	778	121
Average net gain ..... dollars..	43 877	34 589	57 338	50 164	63 374	60 150	64 585	76 483
Gain of—								
Less than $1,000	309	234	46	29	44	30	14	–
$1,000 to $9,999	1 084	729	301	54	563	315	231	17
$10,000 to $49,999	738	360	310	68	738	360	310	68
$50,000 or more	338	79	223	36	338	79	223	36
Farms with net losses ..... number..	3 332	2 456	775	101	621	287	293	41
Average net loss ..... dollars..	9 047	6 972	15 311	11 454	28 136	25 337	31 404	24 385
Loss of—								
Less than $1,000	529	405	100	24	23	12	10	1
$1,000 to $9,999	2 307	1 765	487	55	331	161	150	20
$10,000 to $49,999	418	258	142	18	199	89	94	16
$50,000 or more	78	28	46	4	68	25	39	4
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments ..... farms..	934	446	422	66	620	170	392	58
$1,000..	2 977	1 278	1 451	249	2 172	545	1 400	227
Other farm-related income[1] ..... farms..	1 689	1 011	644	34	772	309	439	24
$1,000..	10 907	5 573	4 938	395	7 415	2 904	4 123	388
Customwork and other agricultural services ..... farms..	546	262	267	17	252	92	144	16
$1,000..	3 643	1 475	1 865	302	2 883	(D)	1 576	(D)
Gross cash rent or share payments ..... farms..	237	158	77	2	93	44	48	1
$1,000..	753	541	(D)	(D)	457	(D)	163	(D)
Forest products, excluding Christmas trees and maple products ..... farms..	903	602	293	8	397	177	214	6
$1,000..	5 754	3 208	2 500	46	3 504	(D)	2 031	(D)
Other farm-related income sources ..... farms..	472	210	248	14	321	93	220	8
$1,000..	757	349	(D)	(D)	571	171	354	46
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms..	12	3	8	1	12	3	8	1
$1,000..	24	(D)	10	(D)	24	(D)	10	(D)
Corn ..... farms..	2	–	2	–	2	–	2	–
$1,000..	(D)	–	(D)	–	(D)	–	(D)	–
Wheat ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Soybeans ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	10	3	6	1	10	3	6	1
$1,000..	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Cotton ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms..	5 372	3 524	1 606	242	2 272	1 053	1 067	152
acres..	539 966	183 394	330 948	25 624	419 746	103 415	293 398	22 933
Harvested cropland ..... farms..	4 875	3 106	1 552	217	2 205	1 005	1 056	144
acres..	403 014	110 407	270 696	21 911	334 764	69 943	244 541	20 280
Farms by acres harvested:								
1 to 49 acres	3 180	2 586	471	123	921	678	181	62
50 to 99 acres	628	295	295	38	326	132	164	30
100 to 199 acres	502	139	338	25	413	112	280	21
200 to 499 acres	444	69	349	26	424	66	332	26
500 to 999 acres	89	12	74	3	89	12	74	3
1,000 to 1,999 acres	23	3	20	–	23	3	20	–
2,000 acres or more	9	2	5	2	9	2	5	2
Cropland:								
Pasture or grazing only ..... farms..	2 156	1 252	840	64	804	262	512	30
acres..	65 066	28 704	33 999	2 363	36 477	10 265	24 799	1 413
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	565	374	172	19	270	118	140	12
acres..	23 006	12 254	10 398	354	14 342	4 226	9 812	304
On which all crops failed ..... farms..	152	83	63	6	77	24	48	5
acres..	2 430	1 312	(D)	(D)	1 514	(D)	738	(D)
In cultivated summer fallow ..... farms..	195	130	59	6	107	57	45	5
acres..	5 136	3 393	(D)	(D)	4 096	(D)	1 539	(D)
Idle ..... farms..	1 105	816	259	30	470	264	185	21
acres..	41 314	27 324	13 420	570	28 553	16 067	11 969	517
Total woodland ..... farms..	4 189	2 813	1 258	118	1 733	804	852	77
acres..	566 603	341 390	212 666	12 547	325 207	139 967	174 946	10 294
Woodland pastured ..... farms..	848	487	345	16	343	125	206	12
acres..	40 274	20 952	18 733	589	23 191	8 633	14 064	494
Woodland not pastured ..... farms..	3 958	2 667	1 178	113	1 645	764	806	75
acres..	526 329	320 438	193 933	11 958	302 016	131 334	160 882	9 800

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	844	533	281	30	305	110	183	12
acres	27 952	14 096	12 860	996	15 582	4 712	10 344	526
Land in house lots, ponds, roads, wasteland, etc. ..... farms	3 659	2 498	1 066	95	1 483	709	709	65
acres	77 127	45 836	30 513	778	46 265	19 651	25 971	643
Irrigated land ..... farms	671	452	174	45	438	253	147	38
acres	21 791	6 104	12 385	3 302	21 052	5 433	12 344	3 275
Harvested cropland irrigated ..... farms	660	444	173	43	436	251	147	38
acres	21 608	(D)	12 374	(D)	20 975	(D)	(D)	3 275
Pasture and other land irrigated ..... farms	24	19	3	2	11	9	2	–
acres	183	(D)	11	(D)	77	(D)	(D)	–
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms	352	237	108	7	164	56	102	6
acres	22 217	15 125	6 930	162	10 590	(D)	6 585	(D)
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings ..... farms	5 801	3 858	1 655	288	2 304	1 071	1 071	162
$1,000	1 456 482	796 470	611 534	48 478	862 210	329 220	494 690	38 300
Average per farm ..... dollars	251 074	206 446	369 507	168 327	374 223	307 395	461 896	236 417
Average per acre ..... dollars	1 190	1 287	1 073	1 365	1 079	1 191	1 005	1 280
Farms by value group:								
$1 to $39,999	463	332	15	116	112	78	5	29
$40,000 to $69,999	539	442	55	42	110	65	16	29
$70,000 to $99,999	615	487	122	6	131	80	48	3
$100,000 to $149,999	866	640	193	33	285	153	110	22
$150,000 to $199,999	800	524	262	14	232	114	109	9
$200,000 to $499,999	1 926	1 187	688	51	976	451	475	50
$500,000 to $999,999	439	200	223	16	329	101	212	16
$1,000,000 to $1,999,999	113	33	72	8	92	19	71	2
$2,000,000 to $4,999,999	36	10	24	2	33	7	24	2
$5,000,000 or more	4	3	1	–	4	3	1	–
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms	5 794	3 851	1 655	288	2 304	1 071	1 071	162
$1,000	282 151	131 557	133 836	16 757	199 650	67 546	117 977	14 128
Farms by value group:								
$1 to $4,999	670	595	62	13	132	116	15	1
$5,000 to $9,999	742	579	140	23	145	97	43	5
$10,000 to $19,999	1 205	884	231	90	271	152	80	39
$20,000 to $49,999	1 618	1 076	482	60	640	330	282	28
$50,000 to $99,999	790	447	300	43	458	204	223	31
$100,000 to $199,999	496	192	259	45	400	103	253	44
$200,000 to $499,999	232	68	152	12	217	59	146	12
$500,000 or more	41	10	29	2	41	10	29	2
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups ..... farms	5 141	3 305	1 575	261	2 164	951	1 064	149
number	11 261	5 882	4 828	551	6 738	2 321	4 015	402
Wheel tractors ..... farms	5 092	3 307	1 546	239	2 090	924	1 019	147
number	11 767	6 538	4 618	611	6 267	2 250	3 563	454
Less than 40 horsepower (PTO) ..... farms	3 315	2 343	836	136	1 201	615	496	90
number	5 155	3 549	1 339	267	2 007	959	855	193
40 horsepower (PTO) or more ..... farms	3 236	1 845	1 229	162	1 546	600	851	95
number	6 612	2 989	3 279	344	4 260	1 291	2 708	261
40 to 99 horsepower (PTO) ..... farms	3 075	1 757	1 168	150	1 473	586	796	91
number	5 346	2 589	2 480	277	3 195	1 065	1 926	204
100 horsepower (PTO) or more ..... farms	647	259	346	42	477	114	331	32
number	1 266	400	799	67	1 065	226	782	57
Grain and bean combines ..... farms	230	100	120	10	175	57	108	10
number	254	103	141	10	198	59	129	10
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	1 970	1 004	904	62	908	278	583	47
number	2 183	1 099	1 021	63	1 053	327	678	48
Pickup balers ..... farms	2 126	1 113	958	55	918	299	574	45
number	2 514	1 233	1 196	85	1 188	346	770	72
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ..... farms	2 921	1 653	1 138	130	1 640	697	857	86
acres on which used	234 911	58 863	164 846	11 202	216 047	47 534	157 582	10 931
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms	1 449	838	547	64	1 015	459	502	54
acres on which used	113 473	27 909	78 733	6 831	109 901	24 799	78 297	6 805
Nematodes in crops ..... farms	92	55	34	3	60	28	29	3
acres on which used	4 923	(D)	3 697	(D)	4 833	(D)	3 667	(D)
Diseases in crops and orchards ..... farms	869	485	336	48	588	250	304	34
acres on which used	86 353	23 987	58 051	4 315	83 867	21 819	57 761	4 287
Weeds, grass, or brush in crops and pasture ..... farms	1 428	724	643	61	999	377	582	40
acres on which used	149 286	31 679	110 335	7 272	144 946	29 083	108 708	7 155
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms	383	148	208	27	321	100	202	19
acres on which used	45 461	11 374	30 195	3 892	45 203	11 178	30 157	3 868

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	5 810	3 829	1 654	327	2 393	1 119	1 074	200
Full owners	3 829	3 829	–	–	1 119	1 119	–	–
Part owners	1 654	–	1 654	–	1 074	–	1 074	–
Tenants	327	–	–	327	200	–	–	200
White	5 790	3 813	1 650	327	2 383	1 111	1 072	200
Full owners	3 813	3 813	–	–	1 111	1 111	–	–
Part owners	1 650	–	1 650	–	1 072	–	1 072	–
Tenants	327	–	–	327	200	–	–	200
Black and other races	20	16	4	–	10	8	2	–
Full owners	16	16	–	–	8	8	–	–
Part owners	4	–	4	–	2	–	2	–
Tenants	–	–	–	–	–	–	–	–
OWNED AND RENTED LAND								
Land owned farms	5 485	3 829	1 654	2	2 193	1 119	1 074	–
acres	1 008 270	602 455	(D)	(D)	625 360	273 660	351 700	–
Owned land in farms farms	5 483	3 829	1 654	–	2 193	1 119	1 074	–
acres	985 902	584 716	401 186	–	615 905	267 745	348 160	–
Land rented or leased from others farms	1 990	9	1 654	327	1 278	4	1 074	200
acres	227 375	292	187 019	40 064	192 388	(D)	157 685	(D)
landlords	6 122	21	5 444	657	4 374	15	3 925	434
Rented or leased land in farms farms	1 981	–	1 654	327	1 274	–	1 074	200
acres	225 746	–	185 801	39 945	190 895	–	156 499	34 396
Land rented or leased to others farms	435	332	99	4	176	109	65	2
acres	23 997	18 031	(D)	(D)	10 948	(D)	4 726	(D)
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	4 727	3 110	1 472	145	1 882	843	950	89
Not on farm operated	717	464	127	126	337	182	90	65
Not reported	366	255	55	56	174	94	34	46
Operators by principal occupation:								
Farming	2 872	1 558	1 124	190	1 750	693	903	154
Other	2 938	2 271	530	137	643	426	171	46
Operators by days worked off farm:								
None	2 246	1 374	772	100	1 274	536	651	87
Any	3 263	2 231	814	218	988	508	373	107
1 to 99 days	643	410	194	39	299	146	132	21
100 to 199 days	662	419	198	45	214	102	90	22
200 days or more	1 958	1 402	422	134	475	260	151	64
Not reported	301	224	68	9	131	75	50	6
Operators by years on present farm:								
2 years or less	208	123	52	33	69	27	22	20
3 or 4 years	280	201	49	30	85	46	28	11
5 to 9 years	781	496	208	77	291	136	109	46
10 years or more	3 713	2 433	1 172	108	1 598	723	808	67
Average years on present farm	20.5	20.6	21.8	11.8	21.6	21.2	23.3	13.3
Not reported	828	576	173	79	350	187	107	56
Operators by age group:								
Under 25 years	39	11	10	18	25	7	8	10
25 to 34 years	286	110	94	82	154	30	64	60
35 to 44 years	1 113	654	369	90	493	206	240	47
45 to 49 years	824	524	261	39	341	153	164	24
50 to 54 years	794	510	248	36	315	141	159	15
55 to 59 years	727	492	220	15	310	158	144	8
60 to 64 years	636	427	193	16	283	144	126	13
65 to 69 years	522	411	97	14	188	114	63	11
70 years and over	869	690	162	17	284	166	106	12
Average age	54.4	56.4	52.1	43.3	53.0	55.6	52.1	43.4
Operators by sex:								
Male	4 991	3 164	1 541	286	2 153	938	1 028	187
Female	819	665	113	41	240	181	46	13
Operators of Spanish, Hispanic, or Latino origin (see text)	36	27	7	2	14	7	5	2
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) farms	5 064	3 437	1 369	258	1 857	881	831	145
acres	896 406	467 734	400 617	28 055	527 985	180 437	324 619	22 929
Partnership farms	306	158	122	26	181	67	96	18
acres	106 220	34 290	69 162	2 768	85 546	17 459	65 479	2 608
Corporation:								
Family held farms	362	181	149	32	301	137	137	27
acres	179 965	61 633	112 574	5 758	169 015	52 656	110 746	5 613
More than 10 stockholders farms	4	1	2	1	4	1	2	1
10 or less stockholders farms	358	180	147	31	297	136	135	26
Other than family held farms	41	24	7	10	30	16	5	9
acres	10 749	5 706	(D)	(D)	8 960	4 319	(D)	(D)
More than 10 stockholders farms	5	4	–	1	4	4	–	–
10 or less stockholders farms	36	20	7	9	26	12	5	9
Other—cooperative, estate or trust, institutional, etc. farms	37	29	7	1	24	18	5	1
acres	18 308	15 353	(D)	(D)	15 294	12 874	(D)	(D)

See footnotes at end of table.

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

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
INJURIES AND DEATHS								
Farm-related injuries:								
Operator and family members ..... farms..	52	26	22	4	28	10	15	3
number..	57	28	23	6	30	(D)	16	(D)
Hired workers ..... farms..	72	25	39	8	66	20	39	7
number..	177	73	80	24	170	(D)	80	(D)
Farm-related deaths:								
Operator and family members ..... farms..	1	–	1	–	1	–	1	–
number..	(D)	–	(D)	–	(D)	–	(D)	–
Hired workers ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
FARMS BY SIZE								
1 to 9 acres	533	408	47	78	168	128	16	24
10 to 49 acres	1 184	938	160	86	307	216	42	49
50 to 69 acres	458	328	103	27	109	61	33	15
70 to 99 acres	546	416	113	17	133	77	42	14
100 to 139 acres	689	525	137	27	220	147	58	15
140 to 179 acres	417	284	120	13	148	70	66	12
180 to 219 acres	328	197	110	21	150	62	70	18
220 to 259 acres	267	141	112	14	153	52	89	12
260 to 499 acres	846	394	419	33	555	183	342	30
500 to 999 acres	398	155	234	9	315	88	218	9
1,000 to 1,999 acres	113	35	78	–	105	28	77	–
2,000 acres or more	31	8	21	2	30	7	21	2
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	179	157	19	3	23	10	10	3
Vegetable and melon farming (1112)	733	303	347	83	564	175	322	67
Fruit and tree nut farming (1113)	805	679	96	30	358	269	74	15
Greenhouse, nursery, and floriculture production (1114)	704	611	60	33	349	280	45	24
Other crop farming (1119)	1 224	821	325	78	273	97	126	50
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1 224	821	325	78	273	97	126	50
Beef cattle ranching and farming (112111)	699	426	249	24	110	43	62	5
Cattle feedlots (112112)	95	59	32	4	23	10	12	1
Dairy cattle and milk production (11212)	535	117	392	26	528	113	391	24
Hog and pig farming (1122)	71	47	16	8	15	11	3	1
Poultry and egg production (1123)	104	79	20	5	59	46	11	2
Sheep and goat farming (1124)	193	149	38	6	13	7	6	–
Animal aquaculture and other animal production (1125, 1129)	468	381	60	27	78	58	12	8
LIVESTOCK								
Cattle and calves inventory ..... farms..	1 921	928	923	70	863	241	587	35
number..	101 695	22 094	77 098	2 503	86 950	14 141	70 824	1 985
Farms with—								
1 to 9	616	438	162	16	65	32	33	–
10 to 49	734	372	327	35	260	104	140	16
50 to 99	271	83	174	14	242	73	155	14
100 to 199	201	24	172	5	197	21	171	5
200 to 499	83	9	74	–	83	9	74	–
500 or more	16	2	14	–	16	2	14	–
Cows and heifers that had calved ..... farms..	1 588	702	829	57	780	205	542	33
number..	52 531	10 097	41 151	1 283	46 513	7 066	38 375	1 072
Beef cows ..... farms..	1 035	545	456	34	298	98	187	13
number..	11 782	4 978	6 482	322	6 082	2 132	3 787	163
Farms with—								
1 to 9	667	395	248	24	137	46	84	7
10 to 49	341	138	193	10	135	40	89	6
50 to 99	20	10	10	–	19	10	9	–
100 to 199	5	1	4	–	5	1	4	–
200 to 499	2	1	1	–	2	1	1	–
500 or more	–	–	–	–	–	–	–	–
Milk cows ..... farms..	685	200	455	30	555	117	415	23
number..	40 749	5 119	34 669	961	40 431	4 934	34 588	909
Farms with—								
1 to 4	131	75	54	2	20	4	16	–
5 to 9	25	15	7	3	8	3	5	–
10 to 49	229	75	135	19	227	75	135	17
50 to 99	202	29	167	6	202	29	167	6
100 to 199	68	6	62	–	68	6	62	–
200 to 499	26	–	26	–	26	–	26	–
500 or more	4	–	4	–	4	–	4	–
Heifers and heifer calves ..... farms..	1 432	591	790	51	753	183	539	31
number..	39 222	7 712	30 658	852	34 168	4 850	28 640	678
Steers, steer calves, bulls, and bull calves ..... farms..	1 320	638	635	47	519	138	359	22
number..	9 942	4 285	5 289	368	6 269	2 225	3 809	235

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..	1 631	717	849	65	841	233	573	35
number..	37 889	9 127	27 623	1 139	32 822	6 266	25 549	1 007
$1,000..	10 222	3 379	6 472	371	8 469	2 356	5 795	319
Calves ..... farms..	991	371	575	45	616	145	442	29
number..	19 721	3 725	15 509	487	17 362	2 364	14 565	433
$1,000..	1 284	436	803	45	828	172	619	37
Cattle ..... farms..	1 358	579	725	54	746	204	510	32
number..	18 168	5 402	12 114	652	15 460	3 902	10 984	574
$1,000..	8 938	2 943	5 669	326	7 642	2 184	5 176	282
Fattened on grain and concentrates .... farms..	256	132	115	9	99	31	64	4
number..	2 699	1 379	1 198	122	2 244	1 103	(D)	(D)
$1,000..	1 751	883	773	95	1 466	706	(D)	(D)
Hogs and pigs inventory ..... farms..	341	198	127	16	99	34	59	6
number..	5 977	4 446	1 205	326	3 969	3 071	(D)	(D)
Farms with—								
1 to 24	310	178	121	11	83	22	56	5
25 to 49	8	4	2	2	4	3	1	–
50 to 99	12	8	2	2	4	4	–	–
100 to 199	7	5	1	1	4	2	1	1
200 to 499	2	1	1	–	2	1	1	–
500 or more	2	2	–	–	2	2	–	–
Used or to be used for breeding ..... farms..	137	76	53	8	47	20	26	1
number..	(D)	814	316	(D)	(D)	551	(D)	(D)
Other ..... farms..	302	177	111	14	87	30	51	6
number..	(D)	3 632	889	(D)	(D)	2 520	517	(D)
Hogs and pigs sold..... farms..	261	143	107	11	79	31	45	3
number..	9 226	6 617	2 142	467	7 006	5 290	(D)	(D)
$1,000..	1 360	1 126	192	43	1 115	982	(D)	(D)
Feeder pigs ..... farms..	53	32	19	2	20	11	9	–
number..	(D)	2 155	1 201	(D)	2 495	1 474	1 021	–
$1,000..	(D)	92	41	(D)	94	60	34	–
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 .... farms..	153	87	58	8	54	24	29	1
number..	(D)	1 278	282	(D)	1 272	1 021	(D)	(D)
Dec. 1 and May 31..... farms..	133	80	45	8	48	24	23	1
number..	980	760	(D)	(D)	(D)	614	152	(D)
June 1 and Nov. 30 ..... farms..	92	55	36	1	42	17	24	1
number..	(D)	518	(D)	(D)	(D)	407	(D)	(D)
Sheep and lambs of all ages inventory..... farms..	426	282	124	20	88	38	42	8
number..	10 603	6 029	4 327	247	3 294	1 031	2 160	103
Ewes 1 year old or older ..... farms..	379	254	108	17	77	35	36	6
number..	6 488	3 724	2 620	144	2 104	745	1 314	45
Sheep and lambs sold..... farms..	355	237	103	15	70	32	34	4
number..	7 970	4 584	3 201	185	2 713	862	1 804	47
Sheep and lambs shorn ..... farms..	352	245	93	14	68	35	28	5
number..	8 572	5 169	3 179	224	2 372	858	1 467	47
pounds of wool..	65 654	36 507	27 437	1 710	20 377	6 233	13 743	401
Horses and ponies inventory ..... farms..	1 014	691	285	38	243	107	125	11
number..	5 750	4 075	1 474	201	1 532	953	526	53
Horses and ponies sold..... farms..	214	152	48	14	48	30	16	2
number..	810	621	157	32	478	404	(D)	(D)
Goats inventory ..... farms..	214	153	49	12	45	27	16	2
number..	2 214	1 838	329	47	954	808	(D)	(D)
Goats sold ..... farms..	66	52	11	3	12	9	2	1
number..	657	525	111	21	136	95	(D)	(D)
POULTRY								
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	554	380	154	20	150	81	61	8
number..	6 134 383	5 646 255	(D)	(D)	6 123 050	(D)	(D)	(D)
Farms with—								
1 to 399	519	352	149	18	115	53	56	6
400 to 3,199	4	4	–	–	4	4	–	–
3,200 to 9,999.....	–	–	–	–	–	–	–	–
10,000 to 19,999	7	6	1	–	7	6	1	–
20,000 to 49,999	14	11	2	1	14	11	2	1
50,000 to 99,999	7	5	2	–	7	5	2	–
100,000 or more	3	2	–	1	3	2	–	1
Layers 20 weeks old and older ..... farms..	532	365	147	20	138	74	56	8
number..	5 019 263	4 723 932	(D)	(D)	5 009 234	(D)	64 665	(D)
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	109	70	34	5	39	22	16	1
number..	1 115 120	922 323	(D)	(D)	1 113 816	921 349	(D)	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	98	65	28	5	61	41	17	3
number..	6 977 638	5 995 985	(D)	(D)	6 976 639	5 995 342	(D)	(D)
Broilers and other meat-type chickens sold .. farms..	73	50	22	1	21	16	4	1
number..	199 416	127 286	(D)	(D)	196 685	125 692	(D)	(D)
Farms with—								
1 to 1,999.....	68	46	21	1	16	12	3	1
2,000 to 59,999.....	3	3	–	–	3	3	–	–
60,000 to 99,999	2	1	1	–	2	1	1	–
100,000 or more	–	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	25	20	4	1	6	4	1	1
number..	170	132	(D)	(D)	23	(D)	(D)	(D)
Turkeys sold ..... farms..	99	56	40	3	33	14	16	3
number..	9 364	7 815	1 447	102	7 930	6 857	971	102

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 silage or green chop ..... farms..	332	62	262	8	307	47	252	8
acres..	27 537	2 097	25 091	349	27 303	1 933	25 021	349
tons, green..	447 405	30 746	412 484	4 175	443 703	27 970	411 558	4 175
Irrigated ..... farms..	6	3	3	–	2	–	2	–
acres..	(D)	9	(D)	–	(D)	–	(D)	–
Farms by acres harvested:								
1 to 24 acres	104	35	66	3	82	23	56	3
25 to 99 acres	134	24	107	3	131	21	107	3
100 to 249 acres	69	3	64	2	69	3	64	2
250 to 499 acres	24	–	24	–	24	–	24	–
500 acres or more	1	–	1	–	1	–	1	–
Oats for grain ..... farms..	272	97	156	19	214	59	138	17
acres..	22 364	5 102	16 201	1 061	21 462	(D)	15 871	(D)
bushels..	1 643 127	376 355	1 189 836	76 936	1 592 924	(D)	1 173 267	(D)
Irrigated ..... farms..	1	–	1	–	–	–	–	–
acres..	(D)	–	(D)	–	–	–	–	–
Potatoes, excluding sweetpotatoes ..... farms..	586	197	322	67	504	141	305	58
acres..	73 085	13 944	53 877	5 264	72 865	13 831	53 805	5 229
cwt..	19 490 474	3 613 666	14 515 846	1 360 962	19 460 548	3 598 113	14 507 500	1 354 935
Irrigated ..... farms..	100	29	62	9	82	17	56	9
acres..	8 634	1 284	6 657	694	8 617	1 269	6 654	694
Farms by acres harvested:								
0.1 to 4.9 acres	137	79	47	11	68	30	33	5
5.0 to 24.9 acres	72	34	26	12	60	27	24	9
25.0 to 99.9 acres	117	34	56	27	116	34	55	27
100.0 to 249.9 acres	167	32	121	14	167	32	121	14
250.0 acres or more	93	18	72	3	93	18	72	3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	2 810	1 627	1 110	73	1 082	368	675	39
acres..	214 005	61 670	143 855	8 480	152 662	27 362	118 248	7 052
tons, dry..	332 039	91 202	229 303	11 534	258 290	47 635	200 624	10 031
Irrigated ..... farms..	26	20	5	1	12	8	3	1
acres..	958	189	(D)	(D)	807	52	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	986	814	156	16	158	111	43	4
25 to 99 acres	1 147	688	428	31	350	156	181	13
100 to 249 acres	493	110	364	19	398	86	297	15
250 to 499 acres	160	14	140	6	152	14	132	6
500 acres or more	24	1	22	1	24	1	22	1
Tame hay other than alfalfa, small grain, and wild hay (see text) ..... farms..	2 005	1 092	851	62	815	249	534	32
acres..	119 468	39 372	75 393	4 703	78 654	16 644	58 479	3 531
tons, dry..	187 105	58 883	122 039	6 183	137 028	30 275	101 779	4 974
Irrigated ..... farms..	12	9	3	–	5	3	2	–
acres..	177	122	55	–	91	(D)	(D)	–
Vegetables harvested for sale (see text) .... farms..	611	362	213	36	350	154	172	24
acres..	11 745	1 711	7 880	2 153	11 196	1 262	7 800	2 134
Irrigated ..... farms..	212	120	78	14	132	55	65	12
acres..	5 665	(D)	3 721	(D)	5 520	(D)	3 706	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	367	262	84	21	142	83	49	10
5.0 to 24.9 acres	164	87	67	10	129	59	61	9
25.0 to 99.9 acres	71	13	54	4	70	12	54	4
100.0 to 249.9 acres	7	–	7	–	7	–	7	–
250.0 acres or more	2	–	1	1	2	–	1	1
Land in orchards ..... farms..	334	270	55	9	128	89	33	6
acres..	5 170	2 698	2 323	149	4 486	2 062	2 279	145
Irrigated ..... farms..	37	27	7	3	13	5	5	3
acres..	325	(D)	205	(D)	289	(D)	(D)	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	193	157	31	5	35	22	11	2
5.0 to 24.9 acres	93	80	11	2	46	35	9	2
25.0 to 99.9 acres	40	31	7	2	39	30	7	2
100.0 to 249.9 acres	6	2	4	–	6	2	4	–
250.0 acres or more	2	–	2	–	2	–	2	–
Berries harvested for sale ..... farms..	820	659	130	31	374	265	93	16
acres..	(D)	15 326	8 038	(D)	22 029	13 027	7 878	1 124
Irrigated ..... farms..	143	108	28	7	78	48	24	6
acres..	(D)	3 491	667	(D)	4 075	3 361	(D)	(D)

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

Table 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	5 810	5 064	306	403	362	358	41	36	37
percent	100.0	87.2	5.3	6.9	6.2	6.2	.7	.6	.6
Land in farms ..... acres	1 211 648	896 406	106 220	190 714	179 965	(D)	10 749	9 525	18 308
Average size of farm ..... acres	209	177	347	473	497	(D)	262	265	495
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text) ..... farms	5 810	5 064	306	403	362	358	41	36	37
$1,000	438 673	258 278	39 831	137 713	113 902	110 825	23 811	18 138	2 851
Average per farm ..... dollars	75 503	51 003	130 167	341 721	314 647	309 567	580 758	503 821	77 050
Farms by value of sales:									
Less than $1,000 (see text)	1 020	954	31	32	26	26	6	5	3
$1,000 to $2,499	903	864	24	14	10	10	4	4	1
$2,500 to $4,999	743	695	28	14	13	13	1	1	6
$5,000 to $9,999	751	694	42	12	12	12	–	–	3
$10,000 to $19,999	621	540	30	43	35	35	8	7	8
$20,000 to $24,999	177	158	7	9	9	9	–	–	3
$25,000 to $39,999	309	266	20	19	13	13	6	6	4
$40,000 to $49,999	129	99	9	20	18	18	2	2	1
$50,000 to $99,999	390	319	25	44	43	43	1	1	2
$100,000 to $249,999	414	297	44	70	67	65	3	2	3
$250,000 to $499,999	212	119	25	66	65	65	1	1	2
$500,000 to $999,999	88	46	14	28	23	23	5	4	–
$1,000,000 to $2,499,999	39	10	6	22	22	20	–	–	1
$2,500,000 to $4,999,999	7	–	1	6	4	4	2	1	–
$5,000,000 or more	7	3	–	4	2	2	2	2	–
Grains ..... farms	407	311	42	51	48	48	3	3	3
$1,000	6 793	3 545	(D)	2 432	2 277	2 277	155	155	(D)
Sales of $50,000 or more ..... farms	37	16	4	17	16	16	1	1	–
$1,000	3 144	1 070	274	1 801	(D)	(D)	(D)	(D)	–
Corn for grain ..... farms	17	10	2	5	5	5	–	–	–
$1,000	785	(D)	(D)	524	524	524	–	–	–
Wheat ..... farms	11	10	–	1	–	–	1	1	–
$1,000	124	(D)	–	(D)	–	–	(D)	(D)	–
Soybeans ..... farms	16	8	3	5	5	5	–	–	–
$1,000	113	45	18	50	50	50	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Barley ..... farms	164	119	19	25	24	24	1	1	1
$1,000	3 162	1 830	(D)	883	(D)	(D)	(D)	(D)	(D)
Oats ..... farms	209	156	24	27	24	24	3	3	2
$1,000	1 882	935	(D)	647	(D)	(D)	(D)	(D)	(D)
Other grains ..... farms	63	53	5	4	4	4	–	–	1
$1,000	727	386	9	(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	1 574	1 436	70	59	55	55	4	3	9
$1,000	9 747	8 152	734	780	773	773	7	(D)	80
Sales of $50,000 or more ..... farms	18	12	3	3	3	3	–	–	–
$1,000	1 925	1 334	318	273	273	273	–	–	–
Vegetables, sweet corn, and melons ..... farms	611	525	41	38	34	34	4	4	7
$1,000	16 974	6 192	1 063	9 589	(D)	(D)	(D)	(D)	129
Sales of $50,000 or more ..... farms	37	21	6	9	8	8	1	1	1
$1,000	11 905	1 938	(D)	9 161	(D)	(D)	(D)	(D)	(D)
Fruits, nuts, and berries ..... farms	963	834	43	78	69	68	9	8	8
$1,000	47 118	13 994	(D)	30 724	30 066	(D)	659	(D)	(D)
Sales of $50,000 or more ..... farms	108	63	5	39	36	35	3	2	1
$1,000	39 212	7 351	(D)	29 961	29 373	(D)	588	(D)	(D)
Nursery and greenhouse crops ..... farms	926	753	55	111	96	96	15	15	7
$1,000	29 852	11 653	1 819	16 348	15 861	15 861	487	487	32
Sales of $50,000 or more ..... farms	113	50	9	54	53	53	1	1	–
$1,000	22 577	5 905	1 289	15 382	(D)	(D)	(D)	(D)	–
Other crops ..... farms	813	656	77	70	65	65	5	4	10
$1,000	101 745	61 091	14 564	25 758	23 163	23 163	2 595	(D)	332
Sales of $50,000 or more ..... farms	344	245	42	56	53	53	3	3	1
$1,000	97 738	57 586	(D)	25 624	(D)	(D)	(D)	(D)	(D)
Poultry and poultry products ..... farms	396	361	16	18	16	16	2	2	1
$1,000	73 299	62 468	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	47	37	1	9	8	8	1	1	–
$1,000	72 822	62 060	(D)	(D)	(D)	(D)	(D)	(D)	–
Dairy products ..... farms	565	443	61	59	59	58	–	–	2
$1,000	95 420	59 733	(D)	17 122	17 122	(D)	–	–	(D)
Sales of $50,000 or more ..... farms	422	318	48	55	55	54	–	–	1
$1,000	92 113	56 832	(D)	17 050	17 050	(D)	–	–	(D)
Cattle and calves ..... farms	1 631	1 430	104	87	86	85	1	1	10
$1,000	10 222	7 698	839	1 617	(D)	(D)	(D)	(D)	68
Sales of $50,000 or more ..... farms	26	18	3	5	5	5	–	–	–
$1,000	2 443	1 629	209	604	604	604	–	–	–

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..	261	246	4	8	5	5	3	2	3
$1,000..	1 360	714	4	(D)	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more ..... farms..	3	2	–	1	–	–	1	–	–
$1,000..	752	(D)	–	(D)	–	–	(D)	–	–
Sheep, lambs, and wool ..... farms..	407	381	16	7	7	7	–	–	3
$1,000..	578	(D)	(D)	15	15	15	–	–	(D)
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms..	452	387	22	38	29	27	9	7	5
$1,000..	45 563	(D)	(D)	22 290	10 250	(D)	12 039	(D)	618
Sales of $50,000 or more ..... farms..	29	6	1	17	12	10	5	4	5
$1,000..	43 702	(D)	(D)	22 084	10 094	(D)	11 990	(D)	618
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	1 177	1 030	71	67	59	58	8	7	9
$1,000..	8 314	5 577	519	2 152	2 054	(D)	99	(D)	66
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses ..... farms..	5 801	5 090	309	368	345	341	23	20	34
$1,000..	347 611	210 033	30 073	105 237	90 385	88 709	14 852	13 134	2 269
Average per farm ..... dollars..	59 923	41 264	97 323	285 970	261 986	260 144	645 719	656 723	66 731
Livestock and poultry purchased ..... farms..	1 234	1 086	64	76	73	72	3	3	8
$1,000..	11 988	7 278	823	3 849	(D)	(D)	(D)	(D)	38
Farms with expenses of—									
$1 to $4,999	941	872	29	35	34	34	1	1	5
$5,000 to $24,999	208	165	21	19	19	18	–	–	3
$25,000 to $99,999	65	38	14	13	13	13	–	–	–
$100,000 to $249,999	12	7	–	5	4	4	1	1	–
$250,000 or more	8	4	–	4	3	3	1	1	–
Feed for livestock and poultry ..... farms..	2 201	1 953	118	118	112	109	6	4	12
$1,000..	79 605	57 303	6 213	15 794	13 264	13 062	2 530	(D)	295
Farms with expenses of—									
$1 to $4,999	1 624	1 524	57	36	34	34	2	2	7
$5,000 to $24,999	194	152	24	16	16	15	–	–	2
$25,000 to $99,999	267	211	21	33	32	31	1	–	2
$100,000 to $249,999	77	48	8	20	20	19	–	–	1
$250,000 or more	39	18	8	13	10	10	3	2	–
Commercially mixed formula feeds ..... farms..	1 553	1 359	106	79	73	71	6	4	9
$1,000..	51 161	32 537	4 972	13 429	10 899	(D)	2 530	(D)	224
Farms with expenses of—									
$1 to $4,999	1 052	978	55	13	11	11	2	2	6
$5,000 to $24,999	156	133	20	3	3	3	–	–	–
$25,000 to $99,999	251	193	19	37	36	35	1	–	2
$100,000 or more	94	55	12	26	23	22	3	2	1
Seeds, bulbs, plants, and trees ..... farms..	2 076	1 697	158	210	201	199	9	9	11
$1,000..	13 757	7 084	1 458	5 137	4 700	(D)	437	437	79
Farms with expenses of—									
$1 to $999	1 220	1 073	79	64	59	59	5	5	4
$1,000 to $4,999	450	359	29	57	57	55	–	–	5
$5,000 to $24,999	259	186	28	44	42	42	2	2	1
$25,000 to $49,999	90	55	15	20	20	20	–	–	–
$50,000 or more	57	24	7	25	23	23	2	2	1
Commercial fertilizer ..... farms..	3 031	2 530	235	246	232	231	14	13	20
$1,000..	16 537	9 836	2 102	4 507	4 095	(D)	412	(D)	92
Farms with expenses of—									
$1 to $4,999	2 466	2 150	166	135	124	124	11	10	15
$5,000 to $24,999	387	280	40	63	63	62	–	–	4
$25,000 to $49,999	113	69	19	24	23	23	1	1	1
$50,000 or more	65	31	10	24	22	22	2	2	–
Agricultural chemicals ..... farms..	2 346	1 955	155	220	211	210	9	9	16
$1,000..	17 435	9 325	2 186	5 784	5 407	(D)	378	378	140
Farms with expenses of—									
$1 to $4,999	1 875	1 650	103	110	106	106	4	4	12
$5,000 to $24,999	274	188	25	58	56	56	2	2	3
$25,000 to $49,999	111	75	12	24	24	24	–	–	–
$50,000 or more	86	42	15	28	25	24	3	3	1
Petroleum products ..... farms..	5 494	4 800	300	361	338	335	23	20	33
$1,000..	14 829	9 135	1 581	3 997	3 501	3 460	496	474	117
Farms with expenses of—									
$1 to $4,999	4 832	4 384	218	202	189	188	13	12	28
$5,000 to $24,999	582	382	72	124	118	116	6	4	4
$25,000 to $49,999	51	27	6	17	15	15	2	2	1
$50,000 or more	29	7	4	18	16	16	2	2	–
Gasoline and gasohol ..... farms..	4 479	3 892	266	297	276	273	21	18	24
$1,000..	5 758	3 809	536	1 367	1 225	1 204	143	137	46
Diesel fuel ..... farms..	3 647	3 108	233	284	270	267	14	12	22
$1,000..	5 896	3 625	763	1 471	1 362	1 351	109	(D)	36
Natural gas ..... farms..	88	76	4	8	6	6	2	2	–
$1,000..	61	28	2	30	(D)	(D)	(D)	(D)	–
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	3 756	3 130	266	332	312	309	20	18	28
$1,000..	3 114	1 673	279	1 128	(D)	(D)	(D)	(D)	34

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..	3 815	3 253	243	296	280	276	16	14	23
$1,000..	10 613	6 862	820	2 804	(D)	1 526	(D)	(D)	127
Farms with expenses of—									
$1 to $999	2 595	2 391	108	80	74	74	6	5	16
$1,000 to $4,999	815	621	81	110	107	106	3	3	3
$5,000 to $24,999	378	231	51	93	88	87	5	4	3
$25,000 to $49,999	17	5	3	9	9	8	–	–	–
$50,000 or more	10	5	–	4	2	1	2	2	1
Hired farm labor ..... farms..	2 472	1 978	193	284	269	265	15	12	17
$1,000..	64 285	29 984	4 751	28 949	25 296	24 837	3 653	3 037	601
Farms with expenses of—									
$1 to $4,999	1 474	1 316	98	53	50	50	3	2	7
$5,000 to $24,999	513	409	47	55	54	54	1	1	2
$25,000 to $99,999	384	228	34	115	111	109	4	4	7
$100,000 to $249,999	71	19	10	41	37	35	4	3	1
$250,000 or more	30	6	4	20	17	17	3	2	–
Workers by days worked:									
150 days or more ..... farms..	942	628	98	206	193	189	13	10	10
workers..	4 746	1 610	296	2 805	2 514	2 452	291	272	35
Less than 150 days ..... farms..	2 306	1 872	181	237	224	222	13	10	16
workers..	17 263	10 793	1 258	4 575	4 196	(D)	379	372	637
Contract labor ..... farms..	645	534	38	70	62	61	8	7	3
$1,000..	4 161	2 262	(D)	1 601	1 381	(D)	219	(D)	(D)
Farms with expenses of—									
$1 to $999	244	214	19	10	10	10	–	–	1
$1,000 to $4,999	271	241	8	21	17	17	4	4	1
$5,000 to $24,999	111	75	10	25	23	23	2	1	1
$25,000 to $49,999	7	–	–	7	6	5	1	1	–
$50,000 or more	12	4	1	7	6	6	1	1	–
Repair and maintenance ..... farms..	4 827	4 178	284	339	316	312	23	20	26
$1,000..	23 988	14 894	2 341	6 556	6 028	5 904	528	463	197
Farms with expenses of—									
$1 to $4,999	3 761	3 405	193	148	137	137	11	11	15
$5,000 to $24,999	883	678	66	130	124	122	6	4	9
$25,000 to $49,999	125	71	17	35	31	30	4	3	2
$50,000 or more	58	24	8	26	24	23	2	2	–
Customwork, machine hire, and rental of machinery and equipment ..... farms..	1 145	945	72	122	112	111	10	9	6
$1,000..	4 595	2 202	629	1 746	(D)	(D)	(D)	(D)	18
Farms with expenses of—									
$1 to $999	600	539	28	30	27	27	3	3	3
$1,000 to $4,999	383	307	28	47	43	43	4	3	1
$5,000 to $24,999	135	89	12	32	30	29	2	2	2
$25,000 to $49,999	14	6	3	5	5	5	–	–	–
$50,000 or more	13	4	1	8	7	7	1	1	–
Interest ..... farms..	1 820	1 459	151	194	183	182	11	11	16
$1,000..	15 954	10 397	1 426	4 014	3 347	(D)	666	666	118
Farms with expenses of—									
$1 to $4,999	1 115	945	95	61	58	58	3	3	14
$5,000 to $24,999	567	432	41	93	90	90	3	3	1
$25,000 to $99,999	121	76	11	33	30	29	3	3	1
$100,000 or more	17	6	4	7	5	5	2	2	–
Secured by real estate ..... farms..	1 359	1 123	86	136	130	129	6	6	14
$1,000..	10 753	7 836	786	2 041	1 911	(D)	130	130	89
Farms with expenses of—									
$1 to $999	226	200	16	7	6	6	1	1	3
$1,000 to $4,999	574	503	28	34	33	33	1	1	9
$5,000 to $24,999	465	358	31	75	73	73	2	2	1
$25,000 to $49,999	67	45	9	12	11	11	1	1	1
$50,000 or more	27	17	2	8	7	6	1	1	–
Not secured by real estate ..... farms..	973	762	103	104	98	98	6	6	4
$1,000..	5 201	2 561	639	1 972	1 436	1 436	536	536	29
Farms with expenses of—									
$1 to $999	390	336	41	12	11	11	1	1	1
$1,000 to $4,999	383	304	39	39	39	39	–	–	1
$5,000 to $24,999	165	109	17	37	35	35	2	2	2
$25,000 to $49,999	19	8	2	9	8	8	1	1	–
$50,000 or more	16	5	4	7	5	5	2	2	–
Cash rent ..... farms..	941	735	81	122	117	115	5	5	3
$1,000..	5 044	2 573	(D)	1 899	1 499	(D)	400	400	(D)
Farms with expenses of—									
$1 to $4,999	721	614	40	64	62	61	2	2	3
$5,000 to $9,999	97	55	24	18	18	17	–	–	–
$10,000 to $24,999	81	48	13	20	20	20	–	–	–
$25,000 or more	42	18	4	20	17	17	3	3	–
Property taxes ..... farms..	5 550	4 908	277	337	318	315	19	17	28
$1,000..	16 006	12 005	1 032	2 801	2 660	2 596	141	(D)	168
Farms with expenses of—									
$1 to $4,999	4 903	4 484	212	186	174	173	12	11	21
$5,000 to $9,999	452	322	45	84	81	81	3	2	1
$10,000 to $24,999	154	86	16	47	45	44	2	2	5
$25,000 or more	41	16	4	20	18	17	2	2	1
All other farm production expenses ..... farms..	5 107	4 434	284	361	339	336	22	19	28
$1,000..	48 814	28 892	3 869	15 799	13 045	12 829	2 755	2 417	254
Farms with expenses of—									
$1 to $4,999	4 064	3 702	184	159	148	147	11	10	19
$5,000 to $24,999	710	542	66	96	95	94	1	1	6
$25,000 to $49,999	167	119	12	34	33	33	1	1	2
$50,000 to $99,999	94	48	15	30	28	28	2	1	1
$100,000 or more	72	23	7	42	35	34	7	6	–

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	5 801	5 090	309	368	345	341	23	20	34
$1,000	78 187	39 682	8 642	29 419	20 969	19 568	8 450	4 709	444
Average per farm ..... dollars	13 478	7 796	27 966	79 944	60 780	57 383	367 411	235 467	13 045
Farms with net gains[2] ..... number	2 469	2 059	185	215	199	196	16	14	10
Average net gain ..... dollars	43 877	29 660	54 583	167 940	138 722	(D)	531 348	(D)	105 590
Gain of—									
Less than $1,000	309	288	17	3	2	2	1	1	1
$1,000 to $9,999	1 084	990	59	33	31	31	2	2	2
$10,000 to $49,999	738	594	62	79	74	74	5	5	3
$50,000 or more	338	187	47	100	92	89	8	6	4
Farms with net losses ..... number	3 332	3 031	124	153	146	145	7	6	24
Average net loss ..... dollars	9 047	7 057	11 745	43 711	45 456	(D)	7 301	(D)	25 515
Loss of—									
Less than $1,000	529	498	14	11	10	10	1	1	6
$1,000 to $9,999	2 307	2 143	79	83	80	79	3	3	2
$10,000 to $49,999	418	347	20	37	34	34	3	2	14
$50,000 or more	78	43	11	22	22	22	–	–	2
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments ..... farms	934	751	81	99	96	95	3	2	3
$1,000	2 977	2 150	337	483	461	(D)	23	(D)	7
Other farm-related income[1] ..... farms	1 689	1 435	123	125	120	118	5	5	6
$1,000	10 907	8 229	793	1 853	(D)	(D)	(D)	(D)	32
Customwork and other agricultural services ..... farms	546	470	46	29	28	27	1	1	1
$1,000	3 643	2 730	(D)	723	(D)	(D)	(D)	(D)	(D)
Gross cash rent or share payments ..... farms	237	205	11	20	19	18	1	1	1
$1,000	753	499	(D)	213	(D)	(D)	(D)	(D)	(D)
Forest products, excluding Christmas trees and maple products ..... farms	903	753	65	79	78	78	1	1	6
$1,000	5 754	4 434	(D)	768	(D)	(D)	(D)	(D)	(D)
Other farm-related income sources ..... farms	472	371	43	58	55	53	3	3	–
$1,000	757	566	42	149	(D)	(D)	(D)	(D)	–
COMMODITY CREDIT CORPORATION LOANS									
Total ..... farms	12	9	–	3	3	3	–	–	–
$1,000	24	(D)	–	(D)	(D)	(D)	–	–	–
Corn ..... farms	2	1	–	1	1	1	–	–	–
$1,000	(D)	(D)	–	(D)	(D)	(D)	–	–	–
Wheat ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Soybeans ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms	10	8	–	2	2	2	–	–	–
$1,000	(D)	(D)	–	(D)	(D)	(D)	–	–	–
Cotton ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE									
Total cropland ..... farms	5 372	4 674	292	376	339	337	37	33	30
acres	539 966	374 856	54 937	103 993	96 914	(D)	7 079	6 056	6 180
Harvested cropland ..... farms	4 875	4 229	264	352	320	318	32	29	30
acres	403 014	275 577	43 823	80 129	74 206	(D)	5 923	4 923	3 485
Farms by acres harvested:									
1 to 49 acres	3 180	2 885	125	153	130	130	23	21	17
50 to 99 acres	628	540	35	49	45	45	4	4	4
100 to 199 acres	502	428	37	34	33	32	1	1	3
200 to 499 acres	444	321	44	74	74	73	–	–	5
500 to 999 acres	89	44	16	29	26	26	3	2	–
1,000 to 1,999 acres	23	9	6	7	7	7	–	–	1
2,000 acres or more	9	2	1	6	5	5	1	1	–
Cropland:									
Pasture or grazing only ..... farms	2 156	1 917	120	111	101	100	10	10	8
acres	65 066	53 855	4 861	5 196	4 709	(D)	487	487	1 154
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	565	469	43	48	45	45	3	3	5
acres	23 006	16 308	2 637	(D)	(D)	(D)	(D)	(D)	(D)
On which all crops failed ..... farms	152	124	17	10	9	9	1	1	1
acres	2 430	1 190	1 022	(D)	(D)	(D)	(D)	(D)	(D)
In cultivated summer fallow ..... farms	195	164	17	13	11	11	2	2	1
acres	5 136	4 270	277	(D)	(D)	(D)	(D)	(D)	(D)
Idle ..... farms	1 105	948	62	87	81	81	6	5	8
acres	41 314	23 656	2 317	14 115	13 738	13 738	377	(D)	1 226
Total woodland ..... farms	4 189	3 694	219	252	233	230	19	18	24
acres	566 603	439 559	44 033	72 137	69 800	69 046	2 337	(D)	10 874
Woodland pastured ..... farms	848	740	56	48	47	46	1	1	4
acres	40 274	32 112	5 243	2 862	(D)	(D)	(D)	(D)	57
Woodland not pastured ..... farms	3 958	3 487	207	241	223	220	18	17	23
acres	526 329	407 447	38 790	69 275	(D)	(D)	(D)	(D)	10 817

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..	844	738	52	46	44	44	2	1	8
acres..	27 952	23 958	1 775	1 922	(D)	(D)	(D)	(D)	297
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	3 659	3 181	193	260	228	225	32	28	25
acres..	77 127	58 033	5 475	12 662	(D)	11 372	(D)	1 161	957
Irrigated land ..... farms..	671	511	47	102	92	92	10	10	11
acres..	21 791	6 319	1 989	12 773	(D)	(D)	(D)	(D)	710
Harvested cropland irrigated ..... farms..	660	503	46	102	92	92	10	10	9
acres..	21 608	6 200	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Pasture and other land irrigated ..... farms..	24	19	1	2	2	2	–	–	2
acres..	183	119	(D)	(D)	(D)	(D)	–	–	(D)
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	352	293	31	27	26	25	1	1	1
acres..	22 217	16 255	(D)	3 285	(D)	(D)	(D)	(D)	(D)
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings..... farms..	5 801	5 090	309	368	345	341	23	20	34
$1,000..	1 456 482	1 128 293	103 962	203 060	191 773	189 365	11 286	10 626	21 168
Average per farm .....dollars..	251 074	221 668	336 447	551 792	555 865	555 324	490 704	531 310	622 579
Average per acre .....dollars..	1 190	1 247	919	1 076	1 065	1 061	1 302	1 248	1 215
Farms by value group:									
$1 to $39,999	463	419	25	15	11	11	4	4	4
$40,000 to $69,999	539	504	26	9	6	6	3	2	–
$70,000 to $99,999	615	564	29	22	22	22	–	–	–
$100,000 to $149,999	866	778	43	44	42	42	2	1	1
$150,000 to $199,999	800	762	22	15	13	13	2	2	1
$200,000 to $499,999	1 926	1 678	101	139	134	131	5	5	8
$500,000 to $999,999	439	309	41	77	74	74	3	2	12
$1,000,000 to $1,999,999.....	113	56	19	31	28	27	3	3	7
$2,000,000 to $4,999,999.....	36	18	3	14	13	13	1	1	1
$5,000,000 or more	4	2	–	2	2	2	–	–	–
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment ..... farms..	5 794	5 083	309	368	345	341	23	20	34
$1,000..	282 151	206 436	25 247	47 915	43 793	43 228	4 122	3 937	2 554
Farms by value group:									
$1 to $4,999	670	615	48	6	5	5	1	1	1
$5,000 to $9,999	742	679	32	29	26	26	3	2	2
$10,000 to $19,999	1 205	1 109	37	49	49	48	–	–	10
$20,000 to $49,999	1 618	1 474	70	62	58	57	4	4	12
$50,000 to $99,999	790	657	48	84	79	79	5	4	1
$100,000 to $199,999	496	388	40	64	59	59	5	4	4
$200,000 to $499,999	232	150	25	54	52	50	2	2	3
$500,000 or more.....	41	11	9	20	17	17	3	3	1
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups ..... farms..	5 141	4 507	265	346	323	319	23	20	23
number..	11 261	8 915	774	1 500	1 424	1 405	76	65	72
Wheel tractors..... farms..	5 092	4 466	272	323	308	306	15	14	31
number..	11 767	9 751	813	1 130	1 074	(D)	56	(D)	73
Less than 40 horsepower (PTO) ..... farms..	3 315	2 933	169	193	183	183	10	9	20
number..	5 155	4 552	237	338	326	326	12	(D)	28
40 horsepower (PTO) or more ..... farms..	3 236	2 779	206	227	220	218	7	7	24
number..	6 612	5 199	576	792	748	(D)	44	44	45
40 to 99 horsepower (PTO) ..... farms..	3 075	2 640	200	211	205	203	6	6	24
number..	5 346	4 371	(D)	519	494	(D)	25	25	(D)
100 horsepower (PTO) or more..... farms..	647	493	56	96	93	93	3	3	2
number..	1 266	828	(D)	273	254	254	19	19	(D)
Grain and bean combines..... farms..	230	170	25	34	32	32	2	2	1
number..	254	187	(D)	37	(D)	(D)	(D)	(D)	(D)
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	1 970	1 679	130	147	145	144	2	2	14
number..	2 183	1 853	142	174	(D)	(D)	(D)	(D)	14
Pickup balers..... farms..	2 126	1 850	134	128	127	126	1	1	14
number..	2 514	2 172	178	149	(D)	(D)	(D)	(D)	15
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer ..... farms..	2 921	2 448	214	239	225	224	14	13	20
acres on which used..	234 911	139 843	28 628	64 329	59 777	(D)	4 552	(D)	2 111
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops ..... farms..	1 449	1 193	88	157	148	147	9	9	11
acres on which used..	113 473	61 622	13 890	36 594	33 084	(D)	3 510	3 510	1 367
Nematodes in crops..... farms..	92	79	3	10	9	9	1	1	–
acres on which used..	4 923	3 025	252	1 646	(D)	(D)	(D)	(D)	–
Diseases in crops and orchards..... farms..	869	700	49	112	107	106	5	5	8
acres on which used..	86 353	44 297	9 022	31 808	29 493	(D)	2 315	2 315	1 226
Weeds, grass, or brush in crops and pasture ..... farms..	1 428	1 133	108	176	169	168	7	7	11
acres on which used..	149 286	77 191	19 651	50 998	47 589	(D)	3 409	3 409	1 446
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	383	291	34	54	48	47	6	6	4
acres on which used..	45 461	26 416	5 920	12 937	11 219	(D)	1 718	1 718	188

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	5 810	5 064	306	403	362	358	41	36	37
Full owners	3 829	3 437	158	205	181	180	24	20	29
Part owners	1 654	1 369	122	156	149	147	7	7	7
Tenants	327	258	26	42	32	31	10	9	1
White	5 790	5 048	305	402	361	357	41	36	35
Full owners	3 813	3 425	157	204	180	179	24	20	27
Part owners	1 650	1 365	122	156	149	147	7	7	7
Tenants	327	258	26	42	32	31	10	9	1
Black and other races	20	16	1	1	1	1	–	–	2
Full owners	16	12	1	1	1	1	–	–	2
Part owners	4	4	–	–	–	–	–	–	–
Tenants	–	–	–	–	–	–	–	–	–
OWNED AND RENTED LAND									
Land owned farms	5 485	4 808	280	361	330	327	31	27	36
acres	1 008 270	748 793	83 483	158 419	151 307	150 110	7 112	6 006	17 575
Owned land in farms farms	5 483	4 806	280	361	330	327	31	27	36
acres	985 902	730 890	82 002	155 674	148 594	147 397	7 080	(D)	17 336
Land rented or leased from others farms	1 990	1 635	149	198	181	178	17	16	8
acres	227 375	166 404	24 813	35 186	(D)	31 216	(D)	(D)	972
landlords	6 122	4 834	648	596	552	548	44	(D)	44
Rented or leased land in farms farms	1 981	1 627	148	198	181	178	17	16	8
acres	225 746	165 516	24 218	35 040	31 371	(D)	3 669	(D)	972
Land rented or leased to others farms	435	376	24	30	28	28	2	2	5
acres	23 997	18 791	2 076	2 891	(D)	(D)	(D)	(D)	239
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	4 727	4 238	217	253	239	238	14	14	19
Not on farm operated	717	515	74	116	94	91	22	17	12
Not reported	366	311	15	34	29	29	5	5	6
Operators by principal occupation:									
Farming	2 872	2 373	195	285	262	258	23	20	19
Other	2 938	2 691	111	118	100	100	18	16	18
Operators by days worked off farm:									
None	2 246	1 874	136	216	199	197	17	15	20
Any	3 263	2 936	152	163	139	137	24	21	12
1 to 99 days	643	547	43	51	45	43	6	4	2
100 to 199 days	662	586	34	38	31	31	7	7	4
200 days or more	1 958	1 803	75	74	63	63	11	10	6
Not reported	301	254	18	24	24	24	–	–	5
Operators by years on present farm:									
2 years or less	208	171	16	19	14	14	5	5	2
3 or 4 years	280	246	18	14	12	12	2	2	2
5 to 9 years	781	684	37	53	46	46	7	6	7
10 years or more	3 713	3 249	198	252	232	229	20	17	14
Average years on present farm	20.5	20.4	21.8	21.0	21.8	21.8	13.0	13.1	15.5
Not reported	828	714	37	65	58	57	7	6	12
Operators by age group:									
Under 25 years	39	35	1	3	3	3	–	–	–
25 to 34 years	286	257	16	10	8	8	2	1	3
35 to 44 years	1 113	948	59	99	85	84	14	11	7
45 to 49 years	824	711	49	57	50	50	7	7	7
50 to 54 years	794	714	33	43	40	40	3	3	4
55 to 59 years	727	636	32	53	51	51	2	2	6
60 to 64 years	636	547	32	54	50	47	4	3	3
65 to 69 years	522	451	38	32	28	28	4	4	1
70 years and over	869	765	46	52	47	47	5	5	6
Average age	54.4	54.5	54.7	53.8	54.1	54.1	51.6	52.7	53.1
Operators by sex:									
Male	4 991	4 327	264	364	328	325	36	31	36
Female	819	737	42	39	34	33	5	5	1
Operators of Spanish, Hispanic, or Latino origin (see text)	36	30	4	2	2	2	–	–	–
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship) farms	5 064	5 064	–	–	–	–	–	–	–
acres	896 406	896 406	–	–	–	–	–	–	–
Partnership farms	306	–	306	–	–	–	–	–	–
acres	106 220	–	106 220	–	–	–	–	–	–
Corporation:									
Family held farms	362	–	–	362	362	358	–	–	–
acres	179 965	–	–	179 965	179 965	(D)	–	–	–
More than 10 stockholders farms	4	–	–	4	4	–	–	–	–
10 or less stockholders farms	358	–	–	358	358	358	–	–	–
Other than family held farms	41	–	–	41	–	–	41	36	–
acres	10 749	–	–	10 749	–	–	10 749	9 525	–
More than 10 stockholders farms	5	–	–	5	–	–	5	–	–
10 or less stockholders farms	36	–	–	36	–	–	36	36	–
Other—cooperative, estate or trust, institutional, etc. farms	37	–	–	–	–	–	–	–	37
acres	18 308	–	–	–	–	–	–	–	18 308

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..	52	37	5	10	8	8	2	1	–
number..	57	38	7	12	(D)	(D)	(D)	(D)	–
Hired workers ..... farms..	72	34	6	29	25	24	4	2	3
number..	177	44	10	120	(D)	(D)	(D)	(D)	3
Farm-related deaths:									
Operator and family members ..... farms..	1	–	1	–	–	–	–	–	–
number..	(D)	–	(D)	–	–	–	–	–	–
Hired workers ..... farms..	–	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–	–
FARMS BY SIZE									
1 to 9 acres	533	456	20	51	38	37	13	12	6
10 to 49 acres	1 184	1 076	50	55	47	47	8	7	3
50 to 69 acres	458	424	12	21	20	20	1	1	1
70 to 99 acres	546	518	19	8	8	8	–	–	1
100 to 139 acres	689	626	26	34	28	27	6	4	3
140 to 179 acres	417	388	15	13	11	11	2	2	1
180 to 219 acres	328	289	21	16	15	15	1	1	2
220 to 259 acres	267	231	16	18	17	16	1	1	2
260 to 499 acres	846	693	62	80	75	75	5	5	11
500 to 999 acres	398	283	44	68	66	66	2	1	3
1,000 to 1,999 acres	113	69	16	25	25	24	–	–	3
2,000 acres or more	31	11	5	14	12	12	2	2	1
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM									
Oilseed and grain farming (1111)	179	156	12	10	10	10	–	–	1
Vegetable and melon farming (1112)	733	594	66	67	63	63	4	4	6
Fruit and tree nut farming (1113)	805	705	32	63	56	55	7	6	5
Greenhouse, nursery, and floriculture production (1114)	704	565	40	97	84	84	13	13	2
Other crop farming (1119)	1 224	1 139	41	34	30	30	4	3	10
Tobacco farming (11191)	–	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1 224	1 139	41	34	30	30	4	3	10
Beef cattle ranching and farming (112111)	699	657	22	16	16	16	–	–	4
Cattle feedlots (112112)	95	87	3	4	4	4	–	–	1
Dairy cattle and milk production (11212)	535	422	59	53	53	52	–	–	1
Hog and pig farming (1122)	71	67	–	3	1	1	2	1	1
Poultry and egg production (1123)	104	91	1	12	10	10	2	2	–
Sheep and goat farming (1124)	193	179	9	5	4	4	1	–	–
Animal aquaculture and other animal production (1125, 1129)	468	402	21	39	31	29	8	7	6
LIVESTOCK									
Cattle and calves inventory ..... farms..	1 921	1 705	110	95	93	92	2	2	11
number..	101 695	73 159	13 817	14 157	(D)	(D)	(D)	(D)	562
Farms with—									
1 to 9	616	581	21	12	11	11	1	1	2
10 to 49	734	684	30	15	14	14	1	1	5
50 to 99	271	229	22	17	17	17	–	–	3
100 to 199	201	155	19	27	27	26	–	–	–
200 to 499	83	50	12	20	20	20	–	–	1
500 or more	16	6	6	4	4	4	–	–	–
Cows and heifers that had calved ..... farms..	1 588	1 393	103	81	81	80	–	–	11
number..	52 531	36 856	8 048	7 345	7 345	(D)	–	–	282
Beef cows ..... farms..	1 035	951	50	27	27	27	–	–	7
number..	11 782	10 305	(D)	726	726	726	–	–	(D)
Farms with—									
1 to 9	667	621	33	11	11	11	–	–	2
10 to 49	341	310	13	13	13	13	–	–	5
50 to 99	20	14	4	2	2	2	–	–	–
100 to 199	5	4	–	1	1	1	–	–	–
200 to 499	2	2	–	–	–	–	–	–	–
500 or more	–	–	–	–	–	–	–	–	–
Milk cows ..... farms..	685	560	64	57	57	56	–	–	4
number..	40 749	26 551	(D)	6 619	6 619	(D)	–	–	(D)
Farms with—									
1 to 4	131	122	5	2	2	2	–	–	2
5 to 9	25	24	1	–	–	–	–	–	–
10 to 49	229	203	17	8	8	8	–	–	1
50 to 99	202	159	21	22	22	21	–	–	–
100 to 199	68	38	12	17	17	17	–	–	1
200 to 499	26	13	6	7	7	7	–	–	–
500 or more	4	1	2	1	1	1	–	–	–
Heifers and heifer calves ..... farms..	1 432	1 249	95	79	78	77	1	1	9
number..	39 222	28 011	5 255	5 762	(D)	(D)	(D)	(D)	194
Steers, steer calves, bulls, and bull calves ..... farms..	1 320	1 180	73	60	59	58	1	1	7
number..	9 942	8 292	514	1 050	(D)	(D)	(D)	(D)	86

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..	1 631	1 430	104	87	86	85	1	1	10
number..	37 889	26 990	3 545	7 148	(D)	(D)	(D)	(D)	206
$1,000..	10 222	7 698	839	1 617	(D)	(D)	(D)	(D)	68
Calves ..... farms..	991	850	73	61	60	59	1	1	7
number..	19 721	13 353	1 901	4 385	(D)	(D)	(D)	(D)	82
$1,000..	1 284	1 070	94	110	(D)	(D)	(D)	(D)	10
Cattle ..... farms..	1 358	1 179	92	78	77	76	1	1	9
number..	18 168	13 637	1 644	2 763	(D)	(D)	(D)	(D)	124
$1,000..	8 938	6 627	746	1 507	(D)	(D)	(D)	(D)	58
Fattened on grain and concentrates .... farms..	256	231	12	11	11	11	–	–	2
number..	2 699	2 406	(D)	161	161	161	–	–	(D)
$1,000..	1 751	1 581	(D)	92	92	92	–	–	(D)
Hogs and pigs inventory ..... farms..	341	311	14	12	8	8	4	3	4
number..	5 977	4 678	(D)	951	(D)	(D)	(D)	(D)	(D)
Farms with—									
1 to 24	310	284	14	9	7	7	2	2	3
25 to 49	8	8	–	–	–	–	–	–	–
50 to 99	12	10	–	2	1	1	1	1	–
100 to 199	7	7	–	–	–	–	–	–	–
200 to 499	2	1	–	–	–	–	–	–	1
500 or more	2	1	–	1	–	–	1	–	–
Used or to be used for breeding ..... farms..	137	124	3	7	4	4	3	2	3
number..	(D)	935	(D)	180	(D)	(D)	(D)	(D)	(D)
Other ..... farms..	302	273	13	12	8	8	4	3	4
number..	(D)	3 743	32	771	(D)	(D)	(D)	(D)	(D)
Hogs and pigs sold..... farms..	261	246	4	8	5	5	3	2	3
number..	9 226	7 432	(D)	1 548	(D)	(D)	(D)	(D)	(D)
$1,000..	1 360	714	4	(D)	(D)	(D)	(D)	(D)	(D)
Feeder pigs ..... farms..	53	51	–	1	1	1	–	–	1
number..	(D)	3 247	–	(D)	(D)	(D)	–	–	(D)
$1,000..	(D)	129	–	(D)	(D)	(D)	–	–	(D)
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 .... farms..	153	140	3	7	4	4	3	2	3
number..	(D)	1 004	6	(D)	27	27	(D)	(D)	(D)
Dec. 1 and May 31..... farms..	133	121	3	6	4	4	2	1	3
number..	980	560	3	(D)	17	17	(D)	(D)	(D)
June 1 and Nov. 30 ..... farms..	92	82	3	6	3	3	3	2	1
number..	(D)	444	3	(D)	10	10	(D)	(D)	(D)
Sheep and lambs of all ages inventory..... farms..	426	397	16	10	8	8	2	1	3
number..	10 603	9 639	728	(D)	(D)	(D)	(D)	(D)	(D)
Ewes 1 year old or older ..... farms..	379	354	14	8	6	6	2	1	3
number..	6 488	5 994	388	(D)	(D)	(D)	(D)	(D)	(D)
Sheep and lambs sold..... farms..	355	334	15	5	5	5	–	–	1
number..	7 970	7 287	(D)	158	158	158	–	–	(D)
Sheep and lambs shorn ..... farms..	352	330	13	6	6	6	–	–	3
number..	8 572	7 875	(D)	25	25	25	–	–	(D)
pounds of wool..	65 654	60 696	(D)	208	208	208	–	–	(D)
Horses and ponies inventory ..... farms..	1 014	917	46	44	36	36	8	8	7
number..	5 750	4 746	306	648	552	552	96	96	50
Horses and ponies sold..... farms..	214	194	11	9	7	7	2	2	–
number..	810	521	25	264	(D)	(D)	(D)	(D)	–
Goats inventory ..... farms..	214	198	9	6	3	3	3	2	1
number..	2 214	1 561	164	(D)	20	20	(D)	(D)	(D)
Goats sold ..... farms..	66	60	3	3	2	2	1	–	–
number..	657	581	28	48	(D)	(D)	(D)	–	–
POULTRY									
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	554	491	36	23	18	18	5	4	4
number..	6 134 383	(D)	(D)	506 768	(D)	(D)	(D)	(D)	37
Farms with—									
1 to 399	519	465	35	15	11	11	4	3	4
400 to 3,199	4	4	–	–	–	–	–	–	–
3,200 to 9,999.....	–	–	–	–	–	–	–	–	–
10,000 to 19,999	7	6	–	1	1	1	–	–	–
20,000 to 49,999	14	9	1	4	3	3	1	1	–
50,000 to 99,999	7	5	–	2	2	2	–	–	–
100,000 or more	3	2	–	1	1	1	–	–	–
Layers 20 weeks old and older ..... farms..	532	473	35	20	15	15	5	4	4
number..	5 019 263	(D)	(D)	335 362	(D)	(D)	(D)	(D)	37
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	109	92	7	10	9	9	1	1	–
number..	1 115 120	943 580	134	171 406	(D)	(D)	(D)	(D)	–
Layers, pullets, and pullet chicks sold (see text)..... farms..	98	82	5	11	10	10	1	1	–
number..	6 977 638	6 501 959	(D)	(D)	(D)	(D)	(D)	(D)	–
Broilers and other meat-type chickens sold .. farms..	73	66	3	4	3	3	1	1	–
number..	199 416	180 429	(D)	(D)	(D)	(D)	(D)	(D)	–
Farms with—									
1 to 1,999.....	68	63	3	2	1	1	1	1	–
2,000 to 59,999.....	3	1	–	2	2	2	–	–	–
60,000 to 99,999	2	2	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	25	22	–	3	3	3	–	–	–
number..	170	(D)	–	(D)	(D)	(D)	–	–	–
Turkeys sold ..... farms..	99	87	4	8	7	7	1	1	–
number..	9 364	7 111	(D)	(D)	(D)	(D)	(D)	(D)	–

See footnotes at end of table.

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

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
SELECTED CROPS HARVESTED									
Corn for silage or green chop..... farms..	332	241	44	45	45	45	–	–	2
acres..	27 537	15 668	(D)	6 322	6 322	6 322	–	–	(D)
tons, green..	447 405	250 043	(D)	110 584	110 584	110 584	–	–	(D)
Irrigated ..... farms..	6	5	1	–	–	–	–	–	–
acres..	(D)	21	(D)	–	–	–	–	–	–
Farms by acres harvested:									
1 to 24 acres	104	93	10	1	1	1	–	–	–
25 to 99 acres	134	98	17	18	18	18	–	–	1
100 to 249 acres	69	38	9	21	21	21	–	–	1
250 to 499 acres	24	12	7	5	5	5	–	–	–
500 acres or more.....	1	–	1	–	–	–	–	–	–
Oats for grain ..... farms..	272	209	27	31	28	28	3	3	5
acres..	22 364	12 168	(D)	6 752	6 192	6 192	560	560	(D)
bushels..	1 643 127	879 357	(D)	511 592	458 892	458 892	52 700	52 700	(D)
Irrigated ..... farms..	1	1	–	–	–	–	–	–	–
acres..	(D)	(D)	–	–	–	–	–	–	–
Potatoes, excluding sweetpotatoes ..... farms..	586	455	61	64	60	60	4	4	6
acres..	73 085	44 569	10 576	17 740	16 335	16 335	1 405	1 405	200
cwt..	19 490 474	11 674 495	2 863 852	4 897 502	4 512 895	4 512 895	384 607	384 607	54 625
Irrigated ..... farms..	100	61	16	21	20	20	1	1	2
acres..	8 634	3 197	(D)	3 761	(D)	(D)	(D)	(D)	(D)
Farms by acres harvested:									
0.1 to 4.9 acres	137	124	8	4	3	3	1	1	1
5.0 to 24.9 acres	72	55	10	5	5	5	–	–	2
25.0 to 99.9 acres	117	105	7	2	2	2	–	–	3
100.0 to 249.9 acres.....	167	121	20	26	26	26	–	–	–
250.0 acres or more	93	50	16	27	24	24	3	3	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	2 810	2 528	138	128	120	119	8	7	16
acres..	214 005	174 759	18 905	18 469	18 235	(D)	234	(D)	1 872
tons, dry..	332 039	264 771	31 497	32 917	32 744	(D)	173	(D)	2 854
Irrigated ..... farms..	26	22	2	2	2	2	–	–	–
acres..	958	852	(D)	(D)	(D)	(D)	–	–	–
Farms by acres harvested:									
1 to 24 acres	986	930	29	24	19	19	5	5	3
25 to 99 acres	1 147	1 050	50	40	37	37	3	2	7
100 to 249 acres	493	417	35	38	38	37	–	–	3
250 to 499 acres	160	115	20	22	22	22	–	–	3
500 acres or more.....	24	16	4	4	4	4	–	–	–
Tame hay other than alfalfa, small grain, and wild hay (see text)..... farms..	2 005	1 796	109	89	83	83	6	5	11
acres..	119 468	101 969	8 160	8 384	8 168	8 168	216	(D)	955
tons, dry..	187 105	158 691	12 361	14 254	14 093	14 093	161	(D)	1 799
Irrigated ..... farms..	12	9	1	2	2	2	–	–	–
acres..	177	131	(D)	(D)	(D)	(D)	–	–	–
Vegetables harvested for sale (see text) ..... farms..	611	525	41	38	34	34	4	4	7
acres..	11 745	4 536	(D)	6 381	(D)	(D)	(D)	(D)	(D)
Irrigated ..... farms..	212	181	9	19	18	18	1	1	3
acres..	5 665	1 001	85	4 576	(D)	(D)	(D)	(D)	4
Farms by acres harvested:									
0.1 to 4.9 acres	367	329	19	14	11	11	3	3	5
5.0 to 24.9 acres	164	146	9	8	8	8	–	–	1
25.0 to 99.9 acres	71	46	12	12	12	12	–	–	1
100.0 to 249.9 acres.....	7	4	1	2	2	2	–	–	–
250.0 acres or more	2	–	–	2	1	1	1	1	–
Land in orchards ..... farms..	334	296	11	23	20	19	3	3	4
acres..	5 170	2 623	152	2 384	(D)	(D)	(D)	(D)	11
Irrigated ..... farms..	37	32	–	4	3	3	1	1	1
acres..	325	133	–	(D)	(D)	(D)	(D)	(D)	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres	193	178	5	6	5	5	1	1	4
5.0 to 24.9 acres	93	87	4	2	1	1	1	1	–
25.0 to 99.9 acres	40	29	2	9	8	8	1	1	–
100.0 to 249.9 acres.....	6	2	–	4	4	4	–	–	–
250.0 acres or more	2	–	–	2	2	1	–	–	–
Berries harvested for sale .... farms..	820	712	37	64	57	57	7	6	7
acres..	(D)	9 602	776	13 122	(D)	(D)	(D)	(D)	(D)
Irrigated ..... farms..	143	113	8	18	15	15	3	3	4
acres..	(D)	418	38	(D)	(D)	(D)	(D)	(D)	(D)

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

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms ..... number	5 810	2 872	20	164	513	660	662	853
percent	100.0	49.4	.3	2.8	8.8	11.4	11.4	14.7
Land in farms ..... acres	1 211 648	820 375	2 548	39 841	142 320	202 253	223 994	209 419
Average size of farm ..... acres	209	286	127	243	277	306	338	246
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms	5 810	2 872	20	164	513	660	662	853
$1,000	438 673	390 599	1 650	19 746	72 689	93 401	145 284	57 828
Average per farm ..... dollars	75 503	136 002	82 521	120 401	141 695	141 517	219 462	67 794
Farms by value of sales:								
Less than $1,000 (see text)	1 020	254	–	9	49	42	52	102
$1,000 to $2,499	903	280	–	10	32	45	50	143
$2,500 to $4,999	743	259	1	13	34	47	47	117
$5,000 to $9,999	751	329	2	7	47	77	70	126
$10,000 to $19,999	621	325	5	18	63	66	66	107
$20,000 to $24,999	177	105	–	9	22	26	24	24
$25,000 to $39,999	309	194	–	21	26	51	43	53
$40,000 to $49,999	129	97	1	4	18	27	22	25
$50,000 to $99,999	390	315	7	26	58	72	91	61
$100,000 to $249,999	414	389	3	31	87	113	104	51
$250,000 to $499,999	212	195	–	12	49	55	55	24
$500,000 to $999,999	88	83	1	2	18	25	25	12
$1,000,000 to $2,499,999	39	34	–	1	8	10	9	6
$2,500,000 to $4,999,999	7	7	–	1	1	3	1	1
$5,000,000 or more	7	6	–	–	1	1	3	1
Grains ..... farms	407	333	7	24	69	97	86	50
$1,000	6 793	6 382	55	260	1 046	1 915	1 886	1 218
Sales of $50,000 or more ..... farms	37	36	–	–	6	12	12	6
$1,000	3 144	(D)	–	–	(D)	873	915	826
Corn for grain ..... farms	17	15	–	–	3	3	7	2
$1,000	785	(D)	–	–	(D)	(D)	382	(D)
Wheat ..... farms	11	10	–	–	2	3	4	1
$1,000	124	(D)	–	–	(D)	(D)	17	(D)
Soybeans ..... farms	16	13	–	–	2	5	5	1
$1,000	113	106	–	–	(D)	47	37	(D)
Sorghum for grain ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Barley ..... farms	164	150	5	11	33	45	36	20
$1,000	3 162	2 918	36	165	556	907	936	317
Oats ..... farms	209	167	4	11	37	54	44	17
$1,000	1 882	1 777	19	(D)	324	730	439	(D)
Other grains ..... farms	63	46	–	3	8	8	11	16
$1,000	727	677	–	(D)	28	(D)	75	542
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	1 574	753	3	30	105	151	166	298
$1,000	9 747	6 194	(D)	(D)	(D)	1 713	2 040	1 505
Sales of $50,000 or more ..... farms	18	15	–	–	–	7	6	2
$1,000	1 925	1 669	–	–	–	(D)	901	(D)
Vegetables, sweet corn, and melons ..... farms	611	403	2	22	87	107	97	88
$1,000	16 974	15 716	(D)	(D)	5 019	6 230	2 335	1 443
Sales of $50,000 or more ..... farms	37	34	1	1	10	5	11	6
$1,000	11 905	11 696	(D)	(D)	4 410	(D)	1 127	816
Fruits, nuts, and berries ..... farms	963	403	3	10	76	86	90	138
$1,000	47 118	36 027	31	174	13 035	2 659	12 272	7 856
Sales of $50,000 or more ..... farms	108	71	–	2	21	12	18	18
$1,000	39 212	32 508	–	(D)	12 623	(D)	11 388	6 392
Nursery and greenhouse crops ..... farms	926	442	1	16	99	127	110	89
$1,000	29 852	20 880	(D)	(D)	7 025	5 447	5 472	2 750
Sales of $50,000 or more ..... farms	113	81	–	1	24	24	23	9
$1,000	22 577	16 718	–	(D)	6 196	4 277	4 201	(D)
Other crops ..... farms	813	609	13	79	109	157	151	100
$1,000	101 745	95 947	1 360	7 069	16 537	33 001	26 840	11 139
Sales of $50,000 or more ..... farms	344	325	10	42	67	96	80	30
$1,000	97 738	92 883	1 292	6 331	16 139	32 335	26 403	10 383
Poultry and poultry products ..... farms	396	208	–	7	51	62	60	28
$1,000	73 299	72 259	–	276	3 606	6 952	(D)	(D)
Sales of $50,000 or more ..... farms	47	42	–	3	12	12	10	5
$1,000	72 822	71 896	–	273	3 578	6 840	(D)	(D)
Dairy products ..... farms	565	526	–	29	107	147	137	106
$1,000	95 420	91 212	–	4 280	18 121	29 437	22 828	16 547
Sales of $50,000 or more ..... farms	422	409	–	22	78	111	123	75
$1,000	92 113	88 366	–	4 168	17 490	28 529	22 435	15 745
Cattle and calves ..... farms	1 631	993	2	38	167	251	247	288
$1,000	10 222	7 716	(D)	(D)	1 186	2 149	2 441	1 718
Sales of $50,000 or more ..... farms	26	25	–	1	5	7	9	3
$1,000	2 443	(D)	–	(D)	379	682	1 081	165

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	2 938	19	122	600	958	701	538
percent	50.6	.3	2.1	10.3	16.5	12.1	9.3
Land in farms ..... acres	391 273	1 886	8 474	68 228	124 568	102 292	85 825
Average size of farm ..... acres	133	99	69	114	130	146	160
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms	2 938	19	122	600	958	701	538
$1,000	48 074	963	1 373	15 163	12 911	7 170	10 493
Average per farm ..... dollars	16 363	50 673	11 254	25 271	13 477	10 229	19 504
Farms by value of sales:							
Less than $1,000 (see text)	766	2	27	162	265	165	145
$1,000 to $2,499	623	4	28	132	184	155	120
$2,500 to $4,999	484	2	26	86	172	119	79
$5,000 to $9,999	422	3	12	78	130	112	87
$10,000 to $19,999	296	–	15	62	89	75	55
$20,000 to $24,999	72	1	2	17	25	18	9
$25,000 to $39,999	115	1	7	23	40	24	20
$40,000 to $49,999	32	–	–	9	12	8	3
$50,000 to $99,999	75	4	4	18	23	17	9
$100,000 to $249,999	25	1	–	6	10	5	3
$250,000 to $499,999	17	–	1	2	6	2	6
$500,000 to $999,999	5	1	–	3	–	1	–
$1,000,000 to $2,499,999	5	–	–	1	2	–	2
$2,500,000 to $4,999,999	–	–	–	–	–	–	–
$5,000,000 or more	1	–	–	1	–	–	–
Grains ..... farms	74	2	5	14	26	20	7
$1,000	411	(D)	45	41	102	(D)	(D)
Sales of $50,000 or more ..... farms	1	–	–	–	–	–	1
$1,000	(D)	–	–	–	–	–	(D)
Corn for grain ..... farms	2	–	–	1	1	–	–
$1,000	(D)	–	–	(D)	(D)	–	–
Wheat ..... farms	1	–	–	–	–	1	–
$1,000	(D)	–	–	–	–	(D)	–
Soybeans ..... farms	3	–	1	–	1	1	–
$1,000	7	–	(D)	–	(D)	(D)	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Barley ..... farms	14	1	2	1	6	3	1
$1,000	244	(D)	(D)	(D)	59	15	(D)
Oats ..... farms	42	2	2	8	12	16	2
$1,000	105	(D)	(D)	29	(D)	37	(D)
Other grains ..... farms	17	–	1	4	6	2	4
$1,000	51	–	(D)	(D)	25	(D)	15
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	821	1	27	135	275	226	157
$1,000	3 553	(D)	(D)	630	1 189	1 081	532
Sales of $50,000 or more ..... farms	3	–	–	1	1	1	–
$1,000	256	–	–	(D)	(D)	(D)	–
Vegetables, sweet corn, and melons ..... farms	208	1	10	60	74	33	30
$1,000	1 257	(D)	(D)	252	488	270	141
Sales of $50,000 or more ..... farms	3	–	1	–	1	1	–
$1,000	209	–	(D)	–	(D)	(D)	–
Fruits, nuts, and berries ..... farms	560	5	15	89	171	124	156
$1,000	11 091	250	192	941	5 508	1 544	2 656
Sales of $50,000 or more ..... farms	37	3	2	5	12	5	10
$1,000	6 704	(D)	(D)	317	4 218	450	1 329
Nursery and greenhouse crops ..... farms	484	–	19	105	182	103	75
$1,000	8 973	–	112	3 094	2 756	1 248	1 764
Sales of $50,000 or more ..... farms	32	–	–	8	14	5	5
$1,000	5 858	–	–	2 326	1 690	530	1 312
Other crops ..... farms	204	4	18	46	61	42	33
$1,000	5 799	(D)	512	1 060	1 051	472	(D)
Sales of $50,000 or more ..... farms	19	1	2	5	6	4	1
$1,000	4 854	(D)	(D)	885	730	262	(D)
Poultry and poultry products ..... farms	188	–	15	52	70	38	13
$1,000	1 040	–	35	(D)	197	(D)	(D)
Sales of $50,000 or more ..... farms	5	–	–	–	2	2	1
$1,000	925	–	–	–	(D)	(D)	(D)
Dairy products ..... farms	39	3	1	17	9	6	3
$1,000	4 208	134	(D)	574	295	989	(D)
Sales of $50,000 or more ..... farms	13	2	–	5	2	3	1
$1,000	3 747	(D)	–	380	(D)	948	(D)
Cattle and calves ..... farms	638	8	30	162	190	173	75
$1,000	2 506	18	112	535	708	784	349
Sales of $50,000 or more ..... farms	1	–	–	–	–	–	1
$1,000	(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
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs ..... farms..	261	110	–	5	28	31	25	21
$1,000..	1 360	1 023	–	(D)	(D)	118	202	36
Sales of $50,000 or more ..... farms..	3	3	–	–	1	1	1	–
$1,000..	752	752	–	–	(D)	(D)	(D)	–
Sheep, lambs, and wool ..... farms..	407	179	–	6	41	46	41	45
$1,000..	578	314	–	6	118	29	82	79
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms..	452	231	–	11	60	75	43	42
$1,000..	45 563	36 928	–	(D)	5 663	3 751	(D)	(D)
Sales of $50,000 or more ..... farms..	29	20	–	4	7	5	4	–
$1,000..	43 702	(D)	–	(D)	5 355	3 435	(D)	–
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	1 177	591	3	23	130	138	147	150
$1,000..	8 314	6 650	(D)	(D)	1 267	1 206	2 176	1 688
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms..	5 801	2 894	21	138	450	595	723	967
$1,000..	347 611	301 921	1 059	11 894	56 408	72 211	116 688	43 662
Average per farm ..... dollars..	59 923	104 327	50 419	86 186	125 350	121 364	161 394	45 152
Livestock and poultry purchased ..... farms..	1 234	650	–	36	133	170	163	148
$1,000..	11 988	9 038	–	391	1 860	2 152	3 086	1 549
Farms with expenses of—								
$1 to $4,999	941	416	–	24	81	99	111	101
$5,000 to $24,999	208	157	–	10	35	45	28	39
$25,000 to $99,999	65	61	–	1	13	23	19	5
$100,000 to $249,999	12	10	–	1	3	3	1	2
$250,000 or more	8	6	–	–	1	–	4	1
Feed for livestock and poultry ..... farms..	2 201	1 188	10	52	219	275	332	300
$1,000..	79 605	74 031	5	2 783	8 867	13 761	38 619	9 997
Farms with expenses of—								
$1 to $4,999	1 624	685	10	21	131	133	195	195
$5,000 to $24,999	194	139	–	5	16	43	26	49
$25,000 to $99,999	267	255	–	20	45	68	84	38
$100,000 to $249,999	77	74	–	4	21	16	19	14
$250,000 or more	39	35	–	2	6	15	8	4
Commercially mixed formula feeds ..... farms..	1 553	889	–	46	189	223	244	187
$1,000..	51 161	46 422	–	2 544	7 046	11 156	16 620	9 056
Farms with expenses of—								
$1 to $4,999	1 052	439	–	15	102	102	121	99
$5,000 to $24,999	156	123	–	6	23	29	26	39
$25,000 to $99,999	251	240	–	21	45	66	75	33
$100,000 or more	94	87	–	4	19	26	22	16
Seeds, bulbs, plants, and trees ..... farms..	2 076	1 304	17	50	239	316	383	299
$1,000..	13 757	12 636	116	581	3 411	3 648	3 519	1 360
Farms with expenses of—								
$1 to $999	1 220	620	1	19	108	140	151	201
$1,000 to $4,999	450	330	11	8	52	74	127	58
$5,000 to $24,999	259	214	4	11	49	60	65	25
$25,000 to $49,999	90	84	–	10	19	26	19	10
$50,000 or more	57	56	1	2	11	16	21	5
Commercial fertilizer ..... farms..	3 031	1 745	17	59	256	391	501	521
$1,000..	16 537	14 386	100	662	2 799	4 875	3 995	1 956
Farms with expenses of—								
$1 to $4,999	2 466	1 254	13	30	158	249	362	442
$5,000 to $24,999	387	322	2	20	70	81	88	61
$25,000 to $49,999	113	108	2	7	22	36	33	8
$50,000 or more	65	61	–	2	6	25	18	10
Agricultural chemicals ..... farms..	2 346	1 403	15	64	197	284	431	412
$1,000..	17 435	15 756	123	654	3 550	5 059	4 268	2 102
Farms with expenses of—								
$1 to $4,999	1 875	986	11	39	108	163	319	346
$5,000 to $24,999	274	230	3	14	47	59	59	48
$25,000 to $49,999	111	106	–	9	25	34	29	9
$50,000 or more	86	81	1	2	17	28	24	9
Petroleum products ..... farms..	5 494	2 836	21	137	443	574	718	943
$1,000..	14 829	12 034	59	443	2 246	3 844	3 530	1 912
Farms with expenses of—								
$1 to $4,999	4 832	2 239	18	111	311	396	554	849
$5,000 to $24,999	582	528	3	24	117	152	146	86
$25,000 to $49,999	51	44	–	2	12	13	11	6
$50,000 or more	29	25	–	–	3	13	7	2
Gasoline and gasohol ..... farms..	4 479	2 434	7	77	386	490	628	846
$1,000..	5 758	4 612	27	141	801	1 352	1 473	818
Diesel fuel ..... farms..	3 647	2 054	19	123	303	464	537	608
$1,000..	5 896	5 054	23	226	938	1 754	1 332	781
Natural gas ..... farms..	88	61	–	9	17	8	18	9
$1,000..	61	58	–	13	7	4	24	11
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	3 756	2 178	21	83	377	493	553	651
$1,000..	3 114	2 310	9	63	501	733	702	301

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	151	1	12	61	40	27	10
$1,000	337	(D)	29	139	94	66	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sheep, lambs, and wool ..... farms	228	1	9	46	88	55	29
$1,000	264	(D)	(D)	58	91	85	27
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms	221	–	15	72	82	36	16
$1,000	8 635	–	(D)	(D)	433	173	117
Sales of $50,000 or more ..... farms	9	–	–	4	2	2	1
$1,000	(D)	–	–	(D)	(D)	(D)	(D)
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms	586	1	24	158	215	124	64
$1,000	1 664	(D)	(D)	394	725	328	140
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms	2 907	18	162	621	970	653	483
$1,000	45 690	364	1 813	12 387	13 867	7 248	10 012
Average per farm ..... dollars	15 717	20 217	11 192	19 946	14 296	11 099	20 729
Livestock and poultry purchased ..... farms	584	–	33	222	191	91	47
$1,000	2 951	–	198	1 604	507	402	239
Farms with expenses of—							
$1 to $4,999	525	–	20	214	175	80	36
$5,000 to $24,999	51	–	13	6	15	8	9
$25,000 to $99,999	4	–	–	–	–	2	2
$100,000 to $249,999	2	–	–	–	1	1	–
$250,000 or more	2	–	–	2	–	–	–
Feed for livestock and poultry ..... farms	1 013	–	62	313	325	217	96
$1,000	5 574	–	180	2 554	881	870	1 090
Farms with expenses of—							
$1 to $4,999	939	–	47	284	316	203	89
$5,000 to $24,999	55	–	15	21	5	10	4
$25,000 to $99,999	12	–	–	6	3	2	1
$100,000 to $249,999	3	–	–	1	–	2	–
$250,000 or more	4	–	–	1	1	–	2
Commercially mixed formula feeds ..... farms	664	–	42	216	227	132	47
$1,000	4 740	–	164	2 340	684	687	865
Farms with expenses of—							
$1 to $4,999	613	–	35	189	222	126	41
$5,000 to $24,999	33	–	7	19	2	2	3
$25,000 to $99,999	11	–	–	6	2	2	1
$100,000 or more	7	–	–	2	1	2	2
Seeds, bulbs, plants, and trees ..... farms	772	1	31	184	300	135	121
$1,000	1 122	(D)	(D)	253	377	139	227
Farms with expenses of—							
$1 to $999	600	–	12	156	230	114	88
$1,000 to $4,999	120	–	17	22	48	13	20
$5,000 to $24,999	45	–	1	3	22	8	11
$25,000 to $49,999	6	1	1	2	–	–	2
$50,000 or more	1	–	–	1	–	–	–
Commercial fertilizer ..... farms	1 286	1	49	273	438	317	208
$1,000	2 151	(D)	(D)	353	806	327	499
Farms with expenses of—							
$1 to $4,999	1 212	–	42	258	397	311	204
$5,000 to $24,999	65	–	6	14	38	4	3
$25,000 to $49,999	5	1	–	1	1	2	–
$50,000 or more	4	–	1	–	2	–	1
Agricultural chemicals ..... farms	943	1	49	218	318	196	161
$1,000	1 679	(D)	(D)	189	741	155	393
Farms with expenses of—							
$1 to $4,999	889	–	41	216	283	193	156
$5,000 to $24,999	44	–	6	1	31	2	4
$25,000 to $49,999	5	–	1	1	2	1	–
$50,000 or more	5	1	1	–	2	–	1
Petroleum products ..... farms	2 658	18	157	556	867	613	447
$1,000	2 795	30	103	617	933	538	574
Farms with expenses of—							
$1 to $4,999	2 593	17	156	542	848	590	440
$5,000 to $24,999	54	1	1	11	16	23	2
$25,000 to $49,999	7	–	–	2	2	–	3
$50,000 or more	4	–	–	1	1	–	2
Gasoline and gasohol ..... farms	2 045	18	124	438	676	453	336
$1,000	1 147	17	48	322	309	205	246
Diesel fuel ..... farms	1 593	1	85	364	526	414	203
$1,000	842	(D)	(D)	189	248	186	174
Natural gas ..... farms	27	–	–	3	17	–	7
$1,000	3	–	–	(Z)	1	–	1
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms	1 578	2	118	339	486	390	243
$1,000	804	(D)	(D)	106	374	147	153

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..	3 815	2 220	17	113	354	500	554	682
$1,000..	10 613	9 514	23	228	1 331	2 582	4 141	1 209
Farms with expenses of—								
$1 to $999	2 595	1 231	14	58	159	242	252	506
$1,000 to $4,999	815	598	2	39	112	143	187	115
$5,000 to $24,999	378	370	1	16	79	108	108	58
$25,000 to $49,999	17	13	–	–	3	5	4	1
$50,000 or more	10	8	–	–	1	2	3	2
Hired farm labor ..... farms..	2 472	1 537	15	59	261	381	412	409
$1,000..	64 285	58 422	112	1 872	13 495	12 360	22 080	8 503
Farms with expenses of—								
$1 to $4,999	1 474	662	13	22	101	148	148	230
$5,000 to $24,999	513	424	1	13	69	114	112	115
$25,000 to $99,999	384	360	1	19	70	97	127	46
$100,000 to $249,999	71	66	–	4	12	16	20	14
$250,000 or more	30	25	–	1	9	6	5	4
Workers by days worked:								
150 days or more ..... farms..	942	796	2	34	132	208	271	149
workers..	4 746	4 405	(D)	(D)	1 923	865	1 078	423
Less than 150 days ..... farms..	2 306	1 384	15	53	239	345	357	375
workers..	17 263	12 851	105	337	2 571	2 462	3 907	3 469
Contract labor ..... farms..	645	374	2	18	77	71	121	85
$1,000..	4 161	2 565	(D)	(D)	612	459	647	742
Farms with expenses of—								
$1 to $999	244	120	–	6	19	14	47	34
$1,000 to $4,999	271	169	2	8	39	35	45	40
$5,000 to $24,999	111	71	–	3	14	19	25	10
$25,000 to $49,999	7	4	–	1	2	–	1	–
$50,000 or more	12	10	–	–	3	3	3	1
Repair and maintenance ..... farms..	4 827	2 585	21	115	408	531	686	824
$1,000..	23 988	19 211	127	707	4 041	5 372	5 758	3 206
Farms with expenses of—								
$1 to $4,999	3 761	1 785	18	77	239	311	433	707
$5,000 to $24,999	883	629	2	32	129	171	199	96
$25,000 to $49,999	125	117	–	6	32	29	37	13
$50,000 or more	58	54	1	–	8	20	17	8
Customwork, machine hire, and rental of machinery and equipment ..... farms..	1 145	694	2	26	139	172	202	153
$1,000..	4 595	3 814	(D)	(D)	765	1 422	884	598
Farms with expenses of—								
$1 to $999	600	281	–	2	50	51	83	95
$1,000 to $4,999	383	263	2	10	52	74	88	37
$5,000 to $24,999	135	127	–	14	33	36	29	15
$25,000 to $49,999	14	13	–	–	2	7	1	3
$50,000 or more	13	10	–	–	2	4	1	3
Interest ..... farms..	1 820	1 164	18	82	224	316	334	190
$1,000..	15 954	12 695	99	662	3 052	3 776	3 629	1 477
Farms with expenses of—								
$1 to $4,999	1 115	624	16	55	101	134	180	138
$5,000 to $24,999	567	412	1	22	89	144	118	38
$25,000 to $99,999	121	116	1	4	32	35	32	12
$100,000 or more	17	12	–	1	2	3	4	2
Secured by real estate ..... farms..	1 359	852	1	30	169	246	267	139
$1,000..	10 753	8 602	(D)	(D)	1 859	2 800	2 500	1 067
Farms with expenses of—								
$1 to $999	226	105	–	1	14	18	47	25
$1,000 to $4,999	574	321	–	11	56	85	99	70
$5,000 to $24,999	465	339	–	15	76	115	101	32
$25,000 to $49,999	67	64	–	3	20	18	14	9
$50,000 or more	27	23	1	–	3	10	6	3
Not secured by real estate ..... farms..	973	663	17	67	136	168	184	91
$1,000..	5 201	4 093	(D)	(D)	1 193	976	1 129	410
Farms with expenses of—								
$1 to $999	390	221	–	39	21	60	58	43
$1,000 to $4,999	383	256	16	17	68	50	70	35
$5,000 to $24,999	165	156	1	10	41	50	45	9
$25,000 to $49,999	19	19	–	–	3	7	7	2
$50,000 or more	16	11	–	1	3	1	4	2
Cash rent ..... farms..	941	725	3	79	134	194	212	103
$1,000..	5 044	4 407	13	283	1 157	1 368	955	632
Farms with expenses of—								
$1 to $4,999	721	526	2	66	76	136	161	85
$5,000 to $9,999	97	88	1	6	29	23	23	6
$10,000 to $24,999	81	75	–	5	16	28	20	6
$25,000 or more	42	36	–	2	13	7	8	6
Property taxes ..... farms..	5 550	2 752	20	88	415	569	710	950
$1,000..	16 006	10 492	39	343	1 605	2 152	3 613	2 740
Farms with expenses of—								
$1 to $4,999	4 903	2 256	19	66	340	454	534	843
$5,000 to $9,999	452	341	–	15	51	68	121	86
$10,000 to $24,999	154	126	1	6	19	40	47	13
$25,000 or more	41	29	–	1	5	7	8	8
All other farm production expenses ..... farms..	5 107	2 734	21	131	425	582	693	882
$1,000..	48 814	42 920	237	2 043	7 616	9 381	17 964	5 679
Farms with expenses of—								
$1 to $4,999	4 064	1 871	19	83	256	316	453	744
$5,000 to $24,999	710	551	1	34	104	179	140	93
$25,000 to $49,999	167	158	–	8	28	46	56	20
$50,000 to $99,999	94	88	–	1	18	23	31	15
$100,000 or more	72	66	1	5	19	18	13	10

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..	1 595	7	94	357	488	417	232
$1,000..	1 100	4	47	231	308	208	302
Farms with expenses of—							
$1 to $999	1 364	6	84	308	411	343	212
$1,000 to $4,999	217	1	9	47	72	72	16
$5,000 to $24,999	8	–	1	1	4	2	–
$25,000 to $49,999	4	–	–	1	–	–	3
$50,000 or more	2	–	–	–	1	–	1
Hired farm labor ..... farms..	935	12	35	226	393	173	96
$1,000..	5 863	56	158	1 359	1 578	617	2 096
Farms with expenses of—							
$1 to $4,999	812	11	34	194	335	153	85
$5,000 to $24,999	89	–	–	24	46	15	4
$25,000 to $99,999	24	1	1	6	9	4	3
$100,000 to $249,999	5	–	–	1	2	1	1
$250,000 or more	5	–	–	1	1	–	3
Workers by days worked:							
150 days or more ..... farms..	146	1	3	35	59	27	21
workers..	341	(D)	(D)	85	84	37	128
Less than 150 days ..... farms..	922	12	35	215	392	173	95
workers..	4 412	64	276	596	2 078	780	618
Contract labor ..... farms..	271	–	4	31	118	78	40
$1,000..	1 596	–	27	76	917	267	308
Farms with expenses of—							
$1 to $999	124	–	1	17	41	47	18
$1,000 to $4,999	102	–	1	13	63	16	9
$5,000 to $24,999	40	–	2	–	11	15	12
$25,000 to $49,999	3	–	–	1	2	–	–
$50,000 or more	2	–	–	–	1	–	1
Repair and maintenance ..... farms..	2 242	2	147	504	737	522	330
$1,000..	4 777	(D)	(D)	1 060	1 601	1 061	812
Farms with expenses of—							
$1 to $4,999	1 976	1	138	460	630	461	286
$5,000 to $24,999	254	–	9	41	103	60	41
$25,000 to $49,999	8	1	–	2	3	1	1
$50,000 or more	4	–	–	1	1	–	2
Customwork, machine hire, and rental of machinery and equipment..... farms..	451	1	18	126	146	101	59
$1,000..	782	(D)	(D)	111	469	39	129
Farms with expenses of—							
$1 to $999	319	–	3	93	78	95	50
$1,000 to $4,999	120	–	15	32	61	6	6
$5,000 to $24,999	8	1	–	1	5	–	1
$25,000 to $49,999	1	–	–	–	–	–	1
$50,000 or more	3	–	–	–	2	–	1
Interest ..... farms..	656	1	25	173	230	169	58
$1,000..	3 259	(D)	(D)	1 076	1 173	441	524
Farms with expenses of—							
$1 to $4,999	491	–	23	126	162	136	44
$5,000 to $24,999	155	1	2	44	65	33	10
$25,000 to $99,999	5	–	–	1	2	–	2
$100,000 or more	5	–	–	2	1	–	2
Secured by real estate ..... farms..	507	1	18	129	187	127	45
$1,000..	2 151	(D)	(D)	512	1 024	363	225
Farms with expenses of—							
$1 to $999	121	–	14	17	40	40	10
$1,000 to $4,999	253	–	3	81	79	60	30
$5,000 to $24,999	126	1	1	30	65	27	2
$25,000 to $49,999	3	–	–	1	–	–	2
$50,000 or more	4	–	–	–	3	–	1
Not secured by real estate ..... farms..	310	–	10	95	101	79	25
$1,000..	1 108	–	18	564	149	78	299
Farms with expenses of—							
$1 to $999	169	–	7	49	38	64	11
$1,000 to $4,999	127	–	2	42	60	13	10
$5,000 to $24,999	9	–	1	2	3	2	1
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	5	–	–	2	–	–	3
Cash rent ..... farms..	216	8	29	59	89	26	5
$1,000..	637	41	102	216	114	75	89
Farms with expenses of—							
$1 to $4,999	195	7	23	52	86	25	2
$5,000 to $9,999	9	–	5	4	–	–	–
$10,000 to $24,999	6	–	–	1	3	–	2
$25,000 or more	6	1	1	2	–	1	1
Property taxes ..... farms..	2 798	11	156	593	940	637	461
$1,000..	5 514	7	175	992	1 825	1 322	1 192
Farms with expenses of—							
$1 to $4,999	2 647	11	155	564	899	590	428
$5,000 to $9,999	111	–	1	29	37	23	21
$10,000 to $24,999	28	–	–	–	1	24	3
$25,000 or more	12	–	–	–	3	–	9
All other farm production expenses..... farms..	2 373	2	119	553	767	541	391
$1,000..	5 894	(D)	(D)	1 696	1 636	788	1 538
Farms with expenses of—							
$1 to $4,999	2 193	1	111	503	700	510	368
$5,000 to $24,999	159	–	8	45	60	29	17
$25,000 to $49,999	9	1	–	1	4	2	1
$50,000 to $99,999	6	–	–	2	2	–	2
$100,000 or more	6	–	–	2	1	–	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..	5 801	2 894	21	138	450	595	723	967
$1,000..	78 187	75 173	–67	6 307	10 964	16 568	28 060	13 342
Average per farm ..... dollars..	13 478	25 976	–3 203	45 703	24 364	27 846	38 811	13 797
Farms with net gains[2] ..... number..	2 469	1 423	5	81	227	345	340	425
Average net gain ..... dollars..	43 877	66 049	11 415	90 240	70 389	61 135	96 679	39 248
Gain of—								
Less than $1,000	309	120	–	2	29	19	18	52
$1,000 to $9,999	1 084	489	3	8	57	111	98	212
$10,000 to $49,999	738	506	2	44	73	125	137	125
$50,000 or more	338	308	–	27	68	90	87	36
Farms with net losses ..... number..	3 332	1 471	16	57	223	250	383	542
Average net loss ..... dollars..	9 047	12 790	7 771	17 587	22 488	18 094	12 561	6 160
Loss of—								
Less than $1,000	529	197	–	13	12	20	46	106
$1,000 to $9,999	2 307	956	15	28	138	134	251	390
$10,000 to $49,999	418	250	–	12	58	72	71	37
$50,000 or more	78	68	1	4	15	24	15	9
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments ..... farms..	934	648	2	60	125	147	171	143
$1,000..	2 977	2 268	(D)	(D)	514	532	558	414
Other farm-related income[1] ..... farms..	1 689	927	2	22	158	194	229	322
$1,000..	10 907	7 898	(D)	(D)	1 583	1 723	2 517	1 860
Customwork and other agricultural services ..... farms..	546	291	1	8	73	90	50	69
$1,000..	3 643	2 934	(D)	(D)	1 001	680	623	587
Gross cash rent or share payments ..... farms..	237	116	1	3	8	19	21	64
$1,000..	753	302	(D)	(D)	33	35	67	156
Forest products, excluding Christmas trees and maple products ..... farms..	903	527	–	8	74	84	161	200
$1,000..	5 754	4 038	–	153	483	759	1 606	1 037
Other farm-related income sources ..... farms..	472	335	–	9	39	107	81	99
$1,000..	757	624	–	8	66	250	220	79
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms..	12	10	–	1	4	3	2	–
$1,000..	24	(D)	–	(D)	(D)	(Z)	(D)	–
Corn ..... farms..	2	2	–	–	–	–	2	–
$1,000..	(D)	(D)	–	–	–	–	(D)	–
Wheat ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Soybeans ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	10	8	–	1	4	3	–	–
$1,000..	(D)	15	–	(D)	(D)	(Z)	–	–
Cotton ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms..	5 372	2 699	20	117	478	630	628	826
acres..	539 966	414 024	2 053	18 461	80 816	116 813	110 456	85 425
Harvested cropland ..... farms..	4 875	2 517	20	110	433	590	593	771
acres..	403 014	322 045	1 844	14 710	62 190	95 291	86 895	61 115
Farms by acres harvested:								
1 to 49 acres	3 180	1 251	11	42	202	257	271	468
50 to 99 acres	628	365	3	18	61	70	80	133
100 to 199 acres	502	396	2	19	74	100	105	96
200 to 499 acres	444	394	4	30	73	125	102	60
500 to 999 acres	89	82	–	1	20	25	26	10
1,000 to 1,999 acres	23	20	–	–	1	9	7	3
2,000 acres or more	9	9	–	–	2	4	2	1
Cropland:								
Pasture or grazing only ..... farms..	2 156	1 160	2	46	198	280	264	370
acres..	65 066	43 530	(D)	(D)	6 981	10 160	10 262	14 597
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	565	308	3	17	56	76	80	76
acres..	23 006	15 921	(D)	(D)	2 114	4 697	4 675	2 730
On which all crops failed ..... farms..	152	93	–	6	19	25	23	20
acres..	2 430	1 444	–	29	165	670	307	273
In cultivated summer fallow ..... farms..	195	101	1	2	15	28	19	36
acres..	5 136	3 570	(D)	(D)	362	1 820	533	700
Idle ..... farms..	1 105	520	4	18	78	127	110	183
acres..	41 314	27 514	123	418	9 004	4 175	7 784	6 010
Total woodland ..... farms..	4 189	2 125	7	112	332	478	508	688
acres..	566 603	339 631	383	18 657	50 504	70 833	93 846	105 408
Woodland pastured ..... farms..	848	464	1	16	74	118	126	129
acres..	40 274	27 213	(D)	(D)	5 637	5 190	6 730	8 902
Woodland not pastured ..... farms..	3 958	1 990	6	112	309	439	479	645
acres..	526 329	312 418	(D)	(D)	44 867	65 643	87 116	96 506

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..	2 907	18	162	621	970	653	483
$1,000..	3 014	232	–121	2 856	1 246	–819	–380
Average per farm ..... dollars..	1 037	12 886	–746	4 598	1 285	–1 255	–786
Farms with net gains[2] ..... number..	1 046	12	69	200	369	213	183
Average net gain ..... dollars..	13 713	19 647	5 559	23 603	13 094	7 771	13 754
Gain of—							
Less than $1,000	189	1	9	59	52	40	28
$1,000 to $9,999	595	10	50	89	207	122	117
$10,000 to $49,999	232	–	10	43	97	48	34
$50,000 or more	30	1	–	9	13	3	4
Farms with net losses ..... number..	1 861	6	93	421	601	440	300
Average net loss ..... dollars..	6 088	638	5 425	4 430	5 966	5 625	9 656
Loss of—							
Less than $1,000	332	6	11	57	100	58	100
$1,000 to $9,999	1 351	–	71	324	450	346	160
$10,000 to $49,999	168	–	11	40	47	33	37
$50,000 or more	10	–	–	–	4	3	3
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	286	1	7	64	90	68	56
$1,000..	710	(D)	(D)	179	208	147	161
Other farm-related income[1] ..... farms..	762	1	57	162	258	200	84
$1,000..	3 008	(D)	366	523	1 190	574	(D)
Customwork and other agricultural services ..... farms..	255	–	11	58	103	76	7
$1,000..	709	–	89	254	241	117	9
Gross cash rent or share payments ..... farms..	121	–	14	10	52	28	17
$1,000..	451	–	28	22	132	212	57
Forest products, excluding Christmas trees and maple products ..... farms..	376	1	32	66	136	87	54
$1,000..	1 715	(D)	229	189	771	(D)	(D)
Other farm-related income sources ..... farms..	137	–	8	41	20	59	9
$1,000..	134	–	20	58	47	(D)	(D)
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	2	–	–	–	–	2	–
$1,000..	(D)	–	–	–	–	(D)	–
Corn ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Wheat ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	2	–	–	–	–	2	–
$1,000..	(D)	–	–	–	–	(D)	–
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	2 673	14	94	518	885	663	499
acres..	125 942	936	4 337	21 315	41 326	34 310	23 718
Harvested cropland ..... farms..	2 358	10	83	444	787	573	461
acres..	80 969	829	3 049	14 116	26 711	21 303	14 961
Farms by acres harvested:							
1 to 49 acres	1 929	7	66	357	652	453	394
50 to 99 acres	263	2	11	53	81	74	42
100 to 199 acres	106	–	3	24	36	30	13
200 to 499 acres	50	–	2	10	14	14	10
500 to 999 acres	7	1	1	–	2	2	1
1,000 to 1,999 acres	3	–	–	–	2	–	1
2,000 acres or more	–	–	–	–	–	–	–
Cropland:							
Pasture or grazing only ..... farms..	996	4	32	211	357	264	128
acres..	21 536	60	406	4 041	7 129	6 903	2 997
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	257	1	10	37	98	58	53
acres..	7 085	(D)	(D)	983	2 134	1 952	1 655
On which all crops failed ..... farms..	59	–	6	12	23	8	10
acres..	986	–	56	90	260	94	486
In cultivated summer fallow ..... farms..	94	–	5	13	35	18	23
acres..	1 566	–	14	96	634	302	520
Idle ..... farms..	585	3	26	121	180	136	119
acres..	13 800	(D)	(D)	1 989	4 458	3 756	3 099
Total woodland ..... farms..	2 064	7	67	388	677	534	391
acres..	226 972	892	3 245	39 825	71 402	59 445	52 163
Woodland pastured ..... farms..	384	1	12	94	128	102	47
acres..	13 061	(D)	(D)	3 123	5 113	2 927	1 740
Woodland not pastured ..... farms..	1 968	6	62	371	641	509	379
acres..	213 911	(D)	(D)	36 702	66 289	56 518	50 423

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	844	433	1	23	89	116	108	96
	acres	27 952	17 779	(D)	(D)	3 124	4 648	4 793	3 830
Land in house lots, ponds, roads, wasteland, etc.	farms	3 659	1 828	6	81	323	421	446	551
	acres	77 127	48 941	(D)	(D)	7 876	9 959	14 899	14 756
Irrigated land	farms	671	423	3	26	96	124	115	59
	acres	21 791	20 610	(D)	(D)	7 640	4 673	5 632	2 056
Harvested cropland irrigated	farms	660	418	3	25	93	124	115	58
	acres	21 608	20 490	(D)	(D)	7 580	(D)	5 617	2 025
Pasture and other land irrigated	farms	24	16	–	1	3	6	3	3
	acres	183	120	–	(D)	60	(D)	15	31
Land under Conservation Reserve or Wetlands Reserve Programs	farms	352	194	–	11	40	45	50	48
	acres	22 217	13 206	–	1 385	1 912	2 790	3 618	3 501
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings	farms	5 801	2 894	21	138	450	595	723	967
	$1,000	1 456 482	893 330	8 006	36 874	146 393	204 782	264 375	232 899
Average per farm	dollars	251 074	308 683	381 228	267 207	325 318	344 172	365 664	240 847
Average per acre	dollars	1 190	1 104	3 642	1 108	1 151	1 066	1 174	1 017
Farms by value group:									
$1 to $39,999		463	144	–	14	15	26	43	46
$40,000 to $69,999		539	246	–	21	41	48	60	76
$70,000 to $99,999		615	303	1	10	32	72	53	135
$100,000 to $149,999		866	320	6	18	64	51	88	93
$150,000 to $199,999		800	388	2	10	86	66	69	155
$200,000 to $499,999		1 926	1 057	10	40	133	218	292	364
$500,000 to $999,999		439	311	1	21	61	76	75	77
$1,000,000 to $1,999,999		113	93	–	4	13	26	34	16
$2,000,000 to $4,999,999		36	29	1	–	4	12	7	5
$5,000,000 or more		4	3	–	–	1	–	2	–
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms	5 794	2 893	21	138	450	595	723	966
	$1,000	282 151	196 190	2 131	9 112	35 175	54 214	58 590	36 968
Farms by value group:									
$1 to $4,999		670	248	–	1	43	23	75	106
$5,000 to $9,999		742	287	–	9	23	67	49	139
$10,000 to $19,999		1 205	491	1	44	77	80	87	202
$20,000 to $49,999		1 618	790	2	15	99	151	205	318
$50,000 to $99,999		790	483	6	29	77	112	128	131
$100,000 to $199,999		496	359	12	28	90	80	108	41
$200,000 to $499,999		232	196	–	11	35	63	64	23
$500,000 or more		41	39	–	1	6	19	7	6
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups	farms	5 141	2 683	20	128	420	561	702	852
	number	11 261	7 195	42	345	1 280	1 784	2 060	1 684
Wheel tractors	farms	5 092	2 625	20	124	397	546	629	909
	number	11 767	7 044	95	356	1 091	1 594	1 691	2 217
Less than 40 horsepower (PTO)	farms	3 315	1 684	13	73	223	319	395	661
	number	5 155	2 763	53	168	315	538	593	1 096
40 horsepower (PTO) or more	farms	3 236	1 743	19	70	288	401	439	526
	number	6 612	4 281	42	188	776	1 056	1 098	1 121
40 to 99 horsepower (PTO)	farms	3 075	1 643	18	64	273	382	395	511
	number	5 346	3 261	36	126	581	763	813	942
100 horsepower (PTO) or more	farms	647	464	4	34	93	118	120	95
	number	1 266	1 020	6	62	195	293	285	179
Grain and bean combines	farms	230	164	1	8	40	47	39	29
	number	254	188	(D)	(D)	40	53	50	34
Cotton pickers and strippers	farms	–	–	–	–	–	–	–	–
	number	–	–	–	–	–	–	–	–
Mower conditioners	farms	1 970	1 146	14	41	177	253	259	402
	number	2 183	1 292	14	53	203	302	288	432
Pickup balers	farms	2 126	1 259	15	43	164	274	259	504
	number	2 514	1 543	25	55	220	341	327	575
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer	farms	2 921	1 694	17	59	253	367	478	520
	acres on which used	234 911	200 584	1 279	7 043	42 011	61 735	56 911	31 605
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms	1 449	931	14	46	136	207	291	237
	acres on which used	113 473	101 348	550	4 047	22 324	32 585	27 198	14 644
Nematodes in crops	farms	92	60	11	–	10	11	10	18
	acres on which used	4 923	4 359	25	–	1 503	1 518	961	352
Diseases in crops and orchards	farms	869	561	4	31	96	121	133	176
	acres on which used	86 353	76 865	506	2 712	20 166	26 081	17 213	10 187
Weeds, grass, or brush in crops and pasture	farms	1 428	865	14	46	140	176	230	259
	acres on which used	149 286	133 458	666	6 027	31 759	40 628	35 539	18 839
Chemicals used on crops to control growth, thin fruit, or defoliate	farms	383	264	3	23	49	73	81	35
	acres on which used	45 461	40 690	(D)	(D)	8 125	15 437	11 849	2 743

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	411	4	24	102	124	89	68
	acres	10 173	44	295	2 311	2 740	2 089	2 694
Land in house lots, ponds, roads, wasteland, etc.	farms	1 831	4	70	391	604	429	333
	acres	28 186	14	597	4 777	9 100	6 448	7 250
Irrigated land	farms	248	–	11	64	91	49	33
	acres	1 181	–	121	171	307	197	385
Harvested cropland irrigated	farms	242	–	11	63	89	46	33
	acres	1 118	–	121	(D)	(D)	186	(D)
Pasture and other land irrigated	farms	8	–	–	1	3	3	1
	acres	63	–	–	(D)	(D)	11	(D)
Land under Conservation Reserve or Wetlands Reserve Programs	farms	158	–	4	29	45	44	36
	acres	9 011	–	289	1 899	2 098	2 380	2 345
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings	farms	2 907	18	162	621	970	653	483
	$1,000	563 152	1 577	20 602	118 637	187 658	129 927	104 751
Average per farm	dollars	193 723	87 607	127 174	191 042	193 461	198 970	216 876
Average per acre	dollars	1 355	498	1 535	1 408	1 440	1 288	1 257
Farms by value group:								
$1 to $39,999		319	6	56	57	101	66	33
$40,000 to $69,999		293	–	16	69	97	42	69
$70,000 to $99,999		312	–	14	42	117	62	77
$100,000 to $149,999		546	10	11	123	185	133	84
$150,000 to $199,999		412	1	26	76	156	92	61
$200,000 to $499,999		869	1	29	237	262	230	110
$500,000 to $999,999		128	–	10	16	45	21	36
$1,000,000 to $1,999,999		20	–	–	–	5	4	11
$2,000,000 to $4,999,999		7	–	–	1	1	3	2
$5,000,000 or more		1	–	–	–	1	–	–
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment	farms	2 901	18	162	615	970	653	483
	$1,000	85 961	352	3 657	19 857	27 732	19 556	14 808
Farms by value group:								
$1 to $4,999		422	–	18	88	142	72	102
$5,000 to $9,999		455	1	51	90	157	115	41
$10,000 to $19,999		714	16	29	129	271	157	112
$20,000 to $49,999		828	–	39	182	237	225	145
$50,000 to $99,999		307	–	23	70	117	58	39
$100,000 to $199,999		137	1	1	49	34	9	43
$200,000 to $499,999		36	–	1	7	11	17	–
$500,000 or more		2	–	–	–	1	–	1
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups	farms	2 458	18	143	534	809	548	406
	number	4 066	29	237	1 013	1 321	838	628
Wheel tractors	farms	2 467	17	131	486	829	582	422
	number	4 723	19	212	953	1 545	1 137	857
Less than 40 horsepower (PTO)	farms	1 631	10	94	296	500	413	318
	number	2 392	10	110	429	769	582	492
40 horsepower (PTO) or more	farms	1 493	7	89	306	508	358	225
	number	2 331	9	102	524	776	555	365
40 to 99 horsepower (PTO)	farms	1 432	–	71	299	498	345	219
	number	2 085	–	76	483	707	501	318
100 horsepower (PTO) or more	farms	183	7	25	39	43	39	30
	number	246	9	26	41	69	54	47
Grain and bean combines	farms	66	–	6	14	17	29	–
	number	66	–	6	14	17	29	–
Cotton pickers and strippers	farms	–	–	–	–	–	–	–
	number	–	–	–	–	–	–	–
Mower conditioners	farms	824	–	40	186	273	217	108
	number	891	–	51	206	284	241	109
Pickup balers	farms	867	–	27	229	285	236	90
	number	971	–	27	256	326	263	99
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer	farms	1 227	1	49	273	418	287	199
	acres on which used	34 327	(D)	(D)	6 799	12 473	7 961	5 150
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms	518	1	38	140	168	87	84
	acres on which used	12 125	(D)	(D)	1 517	6 232	881	2 446
Nematodes in crops	farms	32	–	1	11	7	12	1
	acres on which used	564	–	(D)	121	(D)	60	(D)
Diseases in crops and orchards	farms	308	–	20	65	118	41	64
	acres on which used	9 488	–	843	623	4 179	713	3 130
Weeds, grass, or brush in crops and pasture	farms	563	–	29	118	198	121	97
	acres on which used	15 828	–	1 485	2 283	5 740	2 344	3 976
Chemicals used on crops to control growth, thin fruit, or defoliate	farms	119	–	13	34	42	17	13
	acres on which used	4 771	–	546	610	1 449	(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
TENURE AND RACE OF OPERATOR								
All operators	5 810	2 872	20	164	513	660	662	853
Full owners	3 829	1 558	6	30	230	315	359	618
Part owners	1 654	1 124	7	70	235	306	284	222
Tenants	327	190	7	64	48	39	19	13
White	5 790	2 860	20	164	509	656	659	852
Full owners	3 813	1 550	6	30	228	313	356	617
Part owners	1 650	1 120	7	70	233	304	284	222
Tenants	327	190	7	64	48	39	19	13
Black and other races	20	12	–	–	4	4	3	1
Full owners	16	8	–	–	2	2	3	1
Part owners	4	4	–	–	2	2	–	–
Tenants	–	–	–	–	–	–	–	–
OWNED AND RENTED LAND								
Land owned farms	5 485	2 682	13	100	465	621	643	840
acres	1 008 270	648 361	1 556	20 890	100 446	152 209	181 628	191 632
Owned land in farms farms	5 483	2 682	13	100	465	621	643	840
acres	985 902	637 530	1 456	20 659	99 551	150 351	179 048	186 465
Land rented or leased from others farms	1 990	1 318	14	134	283	346	304	237
acres	227 375	184 314	(D)	(D)	42 844	52 322	45 200	23 602
landlords	6 122	4 419	22	382	1 033	1 191	1 047	744
Rented or leased land in farms farms	1 981	1 314	14	134	283	345	303	235
acres	225 746	182 845	1 092	19 182	42 769	51 902	44 946	22 954
Land rented or leased to others farms	435	192	1	9	20	39	44	79
acres	23 997	12 300	(D)	(D)	970	2 278	2 834	5 815
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	4 727	2 419	11	99	422	577	576	734
Not on farm operated	717	248	8	23	65	48	49	55
Not reported	366	205	1	42	26	35	37	64
Operators by principal occupation:								
Farming	2 872	2 872	20	164	513	660	662	853
Other	2 938	–	–	–	–	–	–	–
Operators by days worked off farm:								
None	2 246	1 781	7	74	246	384	447	623
Any	3 263	790	10	86	231	224	154	85
1 to 99 days	643	439	6	27	123	125	100	58
100 to 199 days	662	175	2	13	57	50	40	13
200 days or more	1 958	176	2	46	51	49	14	14
Not reported	301	301	3	4	36	52	61	145
Operators by years on present farm:								
2 years or less	208	81	3	15	32	21	9	1
3 or 4 years	280	112	6	20	40	24	13	9
5 to 9 years	781	360	5	44	114	97	62	38
10 years or more	3 713	1 876	–	32	271	440	491	642
Average years on present farm	20.5	23.0	3.6	7.3	12.0	17.7	24.8	36.2
Not reported	828	443	6	53	56	78	87	163
Operators by age group:								
Under 25 years	39	20	20	–	–	–	–	–
25 to 34 years	286	164	–	164	–	–	–	–
35 to 44 years	1 113	513	–	–	513	–	–	–
45 to 49 years	824	352	–	–	–	352	–	–
50 to 54 years	794	308	–	–	–	308	–	–
55 to 59 years	727	314	–	–	–	–	314	–
60 to 64 years	636	348	–	–	–	–	348	–
65 to 69 years	522	293	–	–	–	–	–	293
70 years and over	869	560	–	–	–	–	–	560
Average age	54.4	55.8	22.3	30.8	40.0	49.3	59.6	73.1
Operators by sex:								
Male	4 991	2 478	20	148	407	556	584	763
Female	819	394	–	16	106	104	78	90
Operators of Spanish, Hispanic, or Latino origin (see text)	36	23	–	1	3	6	4	9
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) farms	5 064	2 373	18	144	406	539	531	735
acres	896 406	559 902	(D)	(D)	84 515	138 085	147 891	154 296
Partnership farms	306	195	1	12	40	49	45	48
acres	106 220	85 872	(D)	(D)	17 120	25 229	24 605	17 055
Corporation:								
Family held farms	362	262	1	5	57	61	77	61
acres	179 965	152 647	(D)	(D)	31 980	34 693	48 580	33 832
More than 10 stockholders farms	4	4	–	–	1	–	3	–
10 or less stockholders farms	358	258	1	5	56	61	74	61
Other than family held farms	41	23	–	1	8	7	2	5
acres	10 749	8 038	–	(D)	(D)	3 703	(D)	3 078
More than 10 stockholders farms	5	3	–	1	2	–	–	–
10 or less stockholders farms	36	20	–	–	6	7	2	5
Other—cooperative, estate or trust, institutional, etc. farms	37	19	–	2	2	4	7	4
acres	18 308	13 916	–	(D)	(D)	543	(D)	1 158

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	2 938	19	122	600	958	701	538
Full owners	2 271	5	80	424	719	560	483
Part owners	530	3	24	134	203	129	37
Tenants	137	11	18	42	36	12	18
White	2 930	19	122	598	955	699	537
Full owners	2 263	5	80	422	716	558	482
Part owners	530	3	24	134	203	129	37
Tenants	137	11	18	42	36	12	18
Black and other races	8	–	–	2	3	2	1
Full owners	8	–	–	2	3	2	1
Part owners	–	–	–	–	–	–	–
Tenants	–	–	–	–	–	–	–
OWNED AND RENTED LAND							
Land owned—farms	2 803	8	104	559	923	689	520
acres	359 909	514	5 951	56 457	115 152	96 363	85 472
Owned land in farms—farms	2 801	8	104	558	922	689	520
acres	348 372	514	5 670	55 123	111 718	92 537	82 810
Land rented or leased from others—farms	672	14	42	178	241	141	56
acres	43 061	1 372	2 804	13 115	12 936	9 755	3 079
landlords	1 703	43	102	502	577	343	136
Rented or leased land in farms—farms	667	14	42	176	239	141	55
acres	42 901	1 372	2 804	13 105	12 850	9 755	3 015
Land rented or leased to others—farms	243	–	5	42	72	61	63
acres	11 697	–	281	1 344	3 520	3 826	2 726
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	2 308	12	90	469	774	564	399
Not on farm operated	469	6	24	98	132	110	99
Not reported	161	1	8	33	52	27	40
Operators by principal occupation:							
Farming	–	–	–	–	–	–	–
Other	2 938	19	122	600	958	701	538
Operators by days worked off farm:							
None	465	2	5	31	48	100	279
Any	2 473	17	117	569	910	601	259
1 to 99 days	204	4	8	26	57	45	64
100 to 199 days	487	1	24	106	158	132	66
200 days or more	1 782	12	85	437	695	424	129
Not reported	–	–	–	–	–	–	–
Operators by years on present farm:							
2 years or less	127	4	21	48	32	17	5
3 or 4 years	168	4	34	51	51	23	5
5 to 9 years	421	1	23	145	167	57	28
10 years or more	1 837	–	20	286	603	522	406
Average years on present farm	18.2	3.2	5.8	10.6	15.6	21.4	30.6
Not reported	385	10	24	70	105	82	94
Operators by age group:							
Under 25 years	19	19	–	–	–	–	–
25 to 34 years	122	–	122	–	–	–	–
35 to 44 years	600	–	–	600	–	–	–
45 to 49 years	472	–	–	–	472	–	–
50 to 54 years	486	–	–	–	486	–	–
55 to 59 years	413	–	–	–	–	413	–
60 to 64 years	288	–	–	–	–	288	–
65 to 69 years	229	–	–	–	–	–	229
70 years and over	309	–	–	–	–	–	309
Average age	53.1	21.2	30.5	40.3	49.6	58.9	72.0
Operators by sex:							
Male	2 513	17	104	509	821	604	458
Female	425	2	18	91	137	97	80
Operators of Spanish, Hispanic, or Latino origin (see text)	13	–	2	3	4	1	3
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)—farms	2 691	17	113	542	886	652	481
acres	336 504	(D)	(D)	57 131	105 697	91 413	73 289
Partnership—farms	111	–	4	19	33	19	36
acres	20 348	–	(D)	(D)	4 805	4 679	8 716
Corporation:							
Family held—farms	100	2	3	28	29	24	14
acres	27 318	(D)	(D)	7 518	11 529	4 385	2 754
More than 10 stockholders—farms	–	–	–	–	–	–	–
10 or less stockholders—farms	100	2	3	28	29	24	14
Other than family held—farms	18	–	1	6	3	4	4
acres	2 711	–	(D)	164	1 080	(D)	(D)
More than 10 stockholders—farms	2	–	–	1	–	1	–
10 or less stockholders—farms	16	–	1	5	3	3	4
Other—cooperative, estate or trust, institutional, etc.—farms	18	–	1	5	7	2	3
acres	4 392	–	(D)	(D)	1 457	(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..	52	39	–	4	8	10	13	4
number..	57	42	–	5	8	11	13	5
Hired workers ..... farms..	72	59	–	2	12	18	12	15
number..	177	157	–	(D)	(D)	75	39	23
Farm-related deaths:								
Operator and family members ..... farms..	1	1	–	1	–	–	–	–
number..	(D)	(D)	–	(D)	–	–	–	–
Hired workers ..... farms..	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–
FARMS BY SIZE								
1 to 9 acres	533	196	–	15	55	46	40	40
10 to 49 acres	1 184	446	4	33	100	113	82	114
50 to 69 acres	458	167	5	11	26	46	28	51
70 to 99 acres	546	202	2	10	29	28	55	78
100 to 139 acres	689	282	2	19	48	52	58	103
140 to 179 acres	417	202	3	8	28	52	42	69
180 to 219 acres	328	202	2	10	36	30	50	74
220 to 259 acres	267	154	–	10	25	33	37	49
260 to 499 acres	846	595	2	26	93	143	149	182
500 to 999 acres	398	304	–	15	55	85	76	73
1,000 to 1,999 acres	113	98	–	6	15	23	37	17
2,000 acres or more	31	24	–	1	3	9	8	3
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	179	54	1	–	5	4	15	29
Vegetable and melon farming (1112)	733	572	15	49	116	151	142	99
Fruit and tree nut farming (1113)	805	285	3	4	46	55	63	114
Greenhouse, nursery, and floriculture production (1114)	704	309	–	8	67	89	80	65
Other crop farming (1119)	1 224	487	1	45	46	92	87	216
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1 224	487	1	45	46	92	87	216
Beef cattle ranching and farming (112111)	699	276	–	7	35	51	47	136
Cattle feedlots (112112)	95	35	–	3	1	4	9	18
Dairy cattle and milk production (11212)	535	501	–	28	102	138	133	100
Hog and pig farming (1122)	71	16	–	1	3	–	8	4
Poultry and egg production (1123)	104	74	–	3	17	20	25	9
Sheep and goat farming (1124)	193	70	–	2	13	11	15	29
Animal aquaculture and other animal production (1125, 1129)	468	193	–	14	62	45	38	34
LIVESTOCK								
Cattle and calves inventory ..... farms..	1 921	1 089	2	44	189	266	265	323
number..	101 695	85 714	(D)	(D)	14 160	25 143	24 185	18 948
Farms with—								
1 to 9	616	212	–	10	40	48	44	70
10 to 49	734	364	2	13	61	72	77	139
50 to 99	271	230	–	10	32	63	58	67
100 to 199	201	189	–	8	42	58	53	28
200 to 499	83	79	–	3	13	19	28	16
500 or more	16	15	–	–	1	6	5	3
Cows and heifers that had calved ..... farms..	1 588	956	2	40	163	232	238	281
number..	52 531	45 297	(D)	(D)	7 755	13 389	12 246	9 991
Beef cows ..... farms..	1 035	469	2	17	64	104	109	173
number..	11 782	6 527	(D)	(D)	557	1 656	1 691	2 430
Farms with—								
1 to 9	667	278	2	12	46	68	61	89
10 to 49	341	174	–	5	17	30	42	80
50 to 99	20	11	–	–	1	4	4	2
100 to 199	5	4	–	–	–	–	2	2
200 to 499	2	2	–	–	–	2	–	–
500 or more	–	–	–	–	–	–	–	–
Milk cows ..... farms..	685	573	–	29	115	154	146	129
number..	40 749	38 770	–	1 723	7 198	11 733	10 555	7 561
Farms with—								
1 to 4	131	63	–	1	14	12	12	24
5 to 9	25	13	–	–	5	3	2	3
10 to 49	229	204	–	13	40	54	50	47
50 to 99	202	198	–	12	38	63	50	35
100 to 199	68	67	–	2	13	13	24	15
200 to 499	26	25	–	1	5	7	8	4
500 or more	4	3	–	–	–	2	–	1
Heifers and heifer calves ..... farms..	1 432	897	2	33	162	220	224	256
number..	39 222	33 590	(D)	(D)	5 494	10 379	9 421	7 047
Steers, steer calves, bulls, and bull calves ..... farms..	1 320	720	2	33	119	170	178	218
number..	9 942	6 827	(D)	(D)	911	1 375	2 518	1 910

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	13	–	–	6	4	3	–
	number	15	–	–	7	4	4	–
Hired workers	farms	13	–	–	4	4	3	2
	number	20	–	–	4	4	(D)	(D)
Farm-related deaths:								
Operator and family members	farms	–	–	–	–	–	–	–
	number	–	–	–	–	–	–	–
Hired workers	farms	–	–	–	–	–	–	–
	number	–	–	–	–	–	–	–
FARMS BY SIZE								
1 to 9 acres		337	4	29	84	111	62	47
10 to 49 acres		738	7	46	182	247	141	115
50 to 69 acres		291	2	9	59	100	69	52
70 to 99 acres		344	2	11	77	122	80	52
100 to 139 acres		407	–	15	64	132	110	86
140 to 179 acres		215	–	4	37	59	61	54
180 to 219 acres		126	2	1	15	38	45	25
220 to 259 acres		113	–	1	20	39	30	23
260 to 499 acres		251	1	4	41	79	71	55
500 to 999 acres		94	1	2	16	24	28	23
1,000 to 1,999 acres		15	–	–	4	4	3	4
2,000 acres or more		7	–	–	1	3	1	2
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)		125	–	6	20	31	32	36
Vegetable and melon farming (1112)		161	4	12	38	58	28	21
Fruit and tree nut farming (1113)		520	5	13	79	157	119	147
Greenhouse, nursery, and floriculture production (1114)		395	–	14	82	156	82	61
Other crop farming (1119)		737	1	27	120	232	199	158
Tobacco farming (11191)		–	–	–	–	–	–	–
Cotton farming (11192)		–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		737	1	27	120	232	199	158
Beef cattle ranching and farming (112111)		423	3	18	92	125	124	61
Cattle feedlots (112112)		60	1	–	16	18	17	8
Dairy cattle and milk production (11212)		34	3	1	13	8	6	3
Hog and pig farming (1122)		55	1	3	25	13	10	3
Poultry and egg production (1123)		30	–	5	6	11	5	3
Sheep and goat farming (1124)		123	1	2	26	43	33	18
Animal aquaculture and other animal production (1125, 1129)		275	–	21	83	106	46	19
LIVESTOCK								
Cattle and calves inventory	farms	832	7	40	219	254	204	108
	number	15 981	125	469	3 564	4 356	4 748	2 719
Farms with—								
1 to 9		404	1	23	119	128	78	55
10 to 49		370	6	16	84	107	110	47
50 to 99		41	–	1	13	11	12	4
100 to 199		12	–	–	3	8	–	1
200 to 499		4	–	–	–	–	4	–
500 or more		1	–	–	–	–	–	1
Cows and heifers that had calved	farms	632	6	29	158	195	164	80
	number	7 234	82	198	1 488	1 811	2 351	1 304
Beef cows	farms	566	5	27	127	184	154	69
	number	5 255	(D)	188	1 031	1 548	1 861	(D)
Farms with—								
1 to 9		389	5	22	93	133	91	45
10 to 49		167	–	5	33	48	57	24
50 to 99		9	–	–	1	3	5	–
100 to 199		1	–	–	–	–	1	–
200 to 499		–	–	–	–	–	–	–
500 or more		–	–	–	–	–	–	–
Milk cows	farms	112	3	4	45	29	17	14
	number	1 979	(D)	10	457	263	490	(D)
Farms with—								
1 to 4		68	–	3	27	19	10	9
5 to 9		12	–	1	5	2	2	2
10 to 49		25	3	–	11	6	3	2
50 to 99		4	–	–	2	2	–	–
100 to 199		1	–	–	–	–	1	–
200 to 499		1	–	–	–	–	1	–
500 or more		1	–	–	–	–	–	1
Heifers and heifer calves	farms	535	2	28	136	166	145	58
	number	5 632	(D)	(D)	1 396	1 561	1 486	1 003
Steers, steer calves, bulls, and bull calves	farms	600	4	27	140	199	156	74
	number	3 115	(D)	(D)	680	984	911	412

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..	1 631	993	2	38	167	251	247	288
number..	37 889	31 172	(D)	(D)	5 386	8 112	8 331	8 261
$1,000..	10 222	7 716	(D)	(D)	1 186	2 149	2 441	1 718
Calves ..... farms..	991	683	–	30	126	175	172	180
number..	19 721	16 974	–	651	2 983	4 279	3 991	5 070
$1,000..	1 284	840	–	22	141	221	189	267
Cattle ..... farms..	1 358	847	2	33	141	208	220	243
number..	18 168	14 198	(D)	(D)	2 403	3 833	4 340	3 191
$1,000..	8 938	6 876	(D)	(D)	1 045	1 927	2 252	1 451
Fattened on grain and concentrates .... farms..	256	115	–	3	16	23	30	43
number..	2 699	1 880	–	9	160	249	1 086	376
$1,000..	1 751	1 243	–	6	118	154	752	214
Hogs and pigs inventory ..... farms..	341	158	–	10	39	38	38	33
number..	5 977	3 735	–	134	1 195	222	1 946	238
Farms with—								
1 to 24	310	143	–	9	36	36	31	31
25 to 49	8	4	–	–	1	1	2	–
50 to 99	12	4	–	–	–	1	1	2
100 to 199	7	4	–	1	1	–	2	–
200 to 499	2	1	–	–	–	–	1	–
500 or more	2	2	–	–	1	–	1	–
Used or to be used for breeding ..... farms..	137	60	–	4	15	12	21	8
number..	(D)	(D)	–	(D)	219	50	338	46
Other ..... farms..	302	143	–	9	35	34	35	30
number..	(D)	(D)	–	(D)	976	172	1 608	192
Hogs and pigs sold..... farms..	261	110	–	5	28	31	25	21
number..	9 226	5 338	–	(D)	1 434	691	2 588	(D)
$1,000..	1 360	1 023	–	(D)	(D)	118	202	36
Feeder pigs ..... farms..	53	22	–	1	3	6	12	–
number..	(D)	1 713	–	(D)	(D)	118	1 038	–
$1,000..	(D)	(D)	–	(D)	(D)	5	37	–
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 .... farms..	153	70	–	4	17	18	23	8
number..	(D)	(D)	–	(D)	(D)	88	419	53
Dec. 1 and May 31..... farms..	133	63	–	4	11	18	22	8
number..	980	746	–	(D)	(D)	53	202	30
June 1 and Nov. 30 ..... farms..	92	46	–	1	15	7	17	6
number..	(D)	(D)	–	(D)	164	35	217	23
Sheep and lambs of all ages inventory..... farms..	426	184	–	6	43	48	39	48
number..	10 603	5 491	–	183	1 881	573	1 358	1 496
Ewes 1 year old or older ..... farms..	379	165	–	6	39	42	34	44
number..	6 488	3 327	–	134	1 190	385	737	881
Sheep and lambs sold..... farms..	355	156	–	6	37	38	34	41
number..	7 970	4 296	–	106	1 323	437	1 157	1 273
Sheep and lambs shorn ..... farms..	352	149	–	5	31	39	34	40
number..	8 572	4 261	–	181	1 403	489	1 153	1 035
pounds of wool..	65 654	35 112	–	(D)	12 591	(D)	9 954	6 830
Horses and ponies inventory ..... farms..	1 014	467	–	22	111	125	100	109
number..	5 750	3 008	–	148	894	788	521	657
Horses and ponies sold..... farms..	214	108	–	4	32	36	16	20
number..	810	305	–	14	75	96	47	73
Goats inventory ..... farms..	214	93	–	6	29	30	21	7
number..	2 214	1 374	–	33	716	450	119	56
Goats sold ..... farms..	66	32	–	2	7	15	6	2
number..	657	371	–	(D)	114	164	67	(D)
POULTRY								
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	554	259	–	9	61	78	63	48
number..	6 134 383	(D)	–	(D)	304 371	(D)	(D)	(D)
Farms with—								
1 to 399	519	227	–	8	54	67	56	42
400 to 3,199	4	3	–	–	–	–	1	2
3,200 to 9,999.....	–	–	–	–	–	–	–	–
10,000 to 19,999	7	7	–	–	1	2	2	2
20,000 to 49,999	14	13	–	1	3	7	2	–
50,000 to 99,999	7	6	–	–	3	2	–	1
100,000 or more	3	3	–	–	–	–	2	1
Layers 20 weeks old and older ..... farms..	532	246	–	8	57	73	60	48
number..	5 019 263	4 982 324	–	155	119 098	234 170	(D)	(D)
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	109	50	–	3	15	13	16	3
number..	1 115 120	(D)	–	(D)	185 273	(D)	(D)	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	98	65	–	3	16	24	13	9
number..	6 977 638	6 579 205	–	(D)	667 309	375 409	4 973 369	(D)
Broilers and other meat-type chickens sold .. farms..	73	30	–	2	8	11	8	1
number..	199 416	196 910	–	(D)	(D)	27 954	(D)	(D)
Farms with—								
1 to 1,999.....	68	25	–	2	7	8	7	1
2,000 to 59,999.....	3	3	–	–	–	3	–	–
60,000 to 99,999	2	2	–	–	1	–	1	–
100,000 or more	–	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	25	16	–	–	5	6	3	2
number..	170	97	–	–	35	45	(D)	(D)
Turkeys sold ..... farms..	99	46	–	2	16	15	9	4
number..	9 364	7 521	–	(D)	789	2 761	(D)	101

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..	638	8	30	162	190	173	75
number..	6 717	73	227	1 560	1 643	2 160	1 054
$1,000..	2 506	18	112	535	708	784	349
Calves ..... farms..	308	7	17	89	80	76	39
number..	2 747	58	104	599	599	935	452
$1,000..	444	9	25	105	124	127	53
Cattle ..... farms..	511	6	25	128	156	141	55
number..	3 970	15	123	961	1 044	1 225	602
$1,000..	2 062	9	88	430	583	656	295
Fattened on grain and concentrates .... farms..	141	1	5	28	51	42	14
number..	819	(D)	(D)	170	178	343	117
$1,000..	508	(D)	(D)	101	129	200	73
Hogs and pigs inventory ..... farms..	183	1	13	76	40	39	14
number..	2 242	(D)	172	1 130	568	214	(D)
Farms with—							
1 to 24	167	1	12	70	33	38	13
25 to 49	4	–	–	2	2	–	–
50 to 99	8	–	–	2	4	1	1
100 to 199	3	–	1	1	1	–	–
200 to 499	1	–	–	1	–	–	–
500 or more	–	–	–	–	–	–	–
Used or to be used for breeding ..... farms..	77	–	7	37	11	16	6
number..	(D)	–	38	167	113	67	(D)
Other ..... farms..	159	1	10	65	39	31	13
number..	(D)	(D)	134	963	455	147	110
Hogs and pigs sold..... farms..	151	1	12	61	40	27	10
number..	3 888	(D)	258	1 960	1 041	551	(D)
$1,000..	337	(D)	29	139	94	66	(D)
Feeder pigs ..... farms..	31	–	1	14	5	8	3
number..	(D)	–	(D)	723	(D)	297	35
$1,000..	75	–	(D)	33	(D)	14	1
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	83	–	7	39	14	17	6
number..	414	–	33	180	96	82	23
Dec. 1 and May 31..... farms..	70	–	4	32	14	15	5
number..	234	–	(D)	103	(D)	53	11
June 1 and Nov. 30 ..... farms..	46	–	5	21	4	12	4
number..	180	–	(D)	77	(D)	29	12
Sheep and lambs of all ages inventory..... farms..	242	1	7	51	93	59	31
number..	5 112	(D)	(D)	1 014	1 760	1 773	488
Ewes 1 year old or older ..... farms..	214	1	7	45	84	50	27
number..	3 161	(D)	(D)	579	1 120	1 094	326
Sheep and lambs sold..... farms..	199	1	7	43	72	50	26
number..	3 674	(D)	(D)	831	1 204	1 265	332
Sheep and lambs shorn ..... farms..	203	1	6	41	81	46	28
number..	4 311	(D)	(D)	839	1 451	1 546	427
pounds of wool..	30 542	(D)	(D)	5 762	10 836	10 432	3 112
Horses and ponies inventory ..... farms..	547	2	27	125	219	115	59
number..	2 742	(D)	(D)	582	985	541	461
Horses and ponies sold..... farms..	106	–	10	31	44	18	3
number..	505	–	(D)	53	180	48	(D)
Goats inventory ..... farms..	121	–	10	37	40	23	11
number..	840	–	30	294	237	213	66
Goats sold ..... farms..	34	–	1	12	9	6	6
number..	286	–	(D)	83	88	62	(D)
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	295	–	19	88	104	59	25
number..	(D)	–	1 083	2 100	2 481	(D)	(D)
Farms with—							
1 to 399	292	–	18	88	104	58	24
400 to 3,199	1	–	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	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	286	–	16	83	104	58	25
number..	36 939	–	1 024	1 756	2 218	(D)	(D)
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	59	–	4	21	15	12	7
number..	(D)	–	59	344	263	(D)	183
Layers, pullets, and pullet chicks sold (see text)..... farms..	33	–	3	5	13	11	1
number..	398 433	–	(D)	218	(D)	(D)	(D)
Broilers and other meat-type chickens sold .. farms..	43	–	4	16	16	5	2
number..	2 506	–	(D)	1 136	610	125	(D)
Farms with—							
1 to 1,999.....	43	–	4	16	16	5	2
2,000 to 59,999.....	–	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	9	–	1	4	1	3	–
number..	73	–	(D)	34	(D)	(D)	–
Turkeys sold ..... farms..	53	–	5	19	19	7	3
number..	1 843	–	(D)	387	425	79	(D)

See footnotes at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED CROPS HARVESTED								
Corn for silage or green chop ..... farms..	332	309	–	19	62	75	83	70
acres..	27 537	26 594	–	1 390	5 605	7 756	7 044	4 799
tons, green..	447 405	433 102	–	22 607	86 761	134 010	108 752	80 972
Irrigated ..... farms..	6	5	–	1	–	1	3	–
acres..	(D)	(D)	–	(D)	–	(D)	(D)	–
Farms by acres harvested:								
1 to 24 acres	104	88	–	7	18	18	23	22
25 to 99 acres	134	129	–	6	23	35	32	33
100 to 249 acres	69	68	–	5	15	13	24	11
250 to 499 acres	24	23	–	1	6	8	4	4
500 acres or more	1	1	–	–	–	1	–	–
Oats for grain ..... farms..	272	210	4	15	42	65	52	32
acres..	22 364	20 852	208	1 055	3 771	8 425	5 180	2 213
bushels..	1 643 127	1 545 959	14 845	76 234	294 441	625 028	374 805	160 606
Irrigated ..... farms..	1	1	–	–	–	1	–	–
acres..	(D)	(D)	–	–	–	(D)	–	–
Potatoes, excluding sweetpotatoes ..... farms..	586	498	13	42	102	137	131	73
acres..	73 085	69 358	1 018	3 917	12 250	25 518	18 933	7 722
cwt..	19 490 474	18 498 397	264 354	1 030 804	3 198 228	6 867 028	5 111 272	2 026 711
Irrigated ..... farms..	100	89	–	8	16	24	29	12
acres..	8 634	(D)	–	(D)	793	2 325	3 516	1 259
Farms by acres harvested:								
0.1 to 4.9 acres	137	94	–	4	21	22	27	20
5.0 to 24.9 acres	72	52	1	5	8	9	16	13
25.0 to 99.9 acres	117	100	9	15	20	20	21	15
100.0 to 249.9 acres	167	164	2	17	39	51	39	16
250.0 acres or more	93	88	1	1	14	35	28	9
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	2 810	1 469	4	54	209	317	348	537
acres..	214 005	156 002	65	7 395	24 323	41 731	43 126	39 362
tons, dry..	332 039	255 332	81	13 511	36 823	68 123	71 072	65 722
Irrigated ..... farms..	26	14	–	–	–	2	8	4
acres..	958	863	–	–	–	(D)	778	(D)
Farms by acres harvested:								
1 to 24 acres	986	333	4	10	45	56	68	150
25 to 99 acres	1 147	591	–	16	77	107	128	263
100 to 249 acres	493	386	–	19	57	105	105	100
250 to 499 acres	160	136	–	7	26	43	40	20
500 acres or more	24	23	–	2	4	6	7	4
Tame hay other than alfalfa, small grain, and wild hay (see text) ..... farms..	2 005	1 099	3	39	158	246	263	390
acres..	119 468	82 170	50	2 811	11 937	21 951	22 148	23 273
tons, dry..	187 105	135 125	(D)	(D)	18 857	35 590	37 839	37 821
Irrigated ..... farms..	12	8	–	–	–	1	3	4
acres..	177	(D)	–	–	–	(D)	(D)	74
Vegetables harvested for sale (see text) .... farms..	611	403	2	22	87	107	97	88
acres..	11 745	10 897	(D)	(D)	4 680	3 392	1 511	927
Irrigated ..... farms..	212	146	–	13	35	39	37	22
acres..	5 665	5 505	–	(D)	(D)	1 595	311	397
Farms by acres harvested:								
0.1 to 4.9 acres	367	202	1	11	51	54	37	48
5.0 to 24.9 acres	164	127	–	7	21	33	35	31
25.0 to 99.9 acres	71	65	1	4	13	15	24	8
100.0 to 249.9 acres	7	7	–	–	1	4	1	1
250.0 acres or more	2	2	–	–	1	1	–	–
Land in orchards ..... farms..	334	147	–	3	35	33	33	43
acres..	5 170	3 815	–	(D)	849	(D)	993	1 240
Irrigated ..... farms..	37	21	–	2	5	5	6	3
acres..	325	298	–	(D)	(D)	(D)	16	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	193	69	–	1	16	15	15	22
5.0 to 24.9 acres	93	45	–	1	10	12	8	14
25.0 to 99.9 acres	40	26	–	1	7	4	9	5
100.0 to 249.9 acres	6	5	–	–	2	2	–	1
250.0 acres or more	2	2	–	–	–	–	1	1
Berries harvested for sale ..... farms..	820	329	3	8	60	76	69	113
acres..	(D)	14 384	15	130	6 757	855	4 387	2 241
Irrigated ..... farms..	143	94	2	3	21	30	23	15
acres..	(D)	4 070	(D)	(D)	(D)	107	638	102

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 silage or green chop ..... farms..	23	–	–	4	9	6	4
acres..	943	–	–	(D)	173	442	(D)
tons, green..	14 303	–	–	(D)	2 712	6 889	(D)
Irrigated ..... farms..	1	–	–	1	–	–	–
acres..	(D)	–	–	(D)	–	–	–
Farms by acres harvested:							
1 to 24 acres	16	–	–	3	7	4	2
25 to 99 acres	5	–	–	1	2	1	1
100 to 249 acres	1	–	–	–	–	–	1
250 to 499 acres	1	–	–	–	–	1	–
500 acres or more	–	–	–	–	–	–	–
Oats for grain ..... farms..	62	2	3	13	16	21	7
acres..	1 512	(D)	109	476	239	524	(D)
bushels..	97 168	(D)	7 130	29 262	12 858	32 421	(D)
Irrigated ..... farms..	–	–	–	–	–	–	–
acres..	–	–	–	–	–	–	–
Potatoes, excluding sweetpotatoes ..... farms..	88	3	9	20	33	14	9
acres..	3 727	(D)	485	680	750	492	(D)
cwt..	992 077	(D)	113 905	162 643	197 099	127 763	(D)
Irrigated ..... farms..	11	–	3	1	4	–	3
acres..	(D)	–	(D)	(D)	(D)	–	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	43	–	3	10	18	7	5
5.0 to 24.9 acres	20	2	3	4	6	2	3
25.0 to 99.9 acres	17	–	2	4	8	3	–
100.0 to 249.9 acres	3	–	–	1	–	2	–
250.0 acres or more	5	1	1	1	1	–	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	1 341	1	44	243	444	364	245
acres..	58 003	(D)	(D)	11 376	18 999	16 781	8 929
tons, dry..	76 707	(D)	(D)	14 641	25 394	23 561	10 889
Irrigated ..... farms..	12	–	1	2	6	2	1
acres..	95	–	(D)	(D)	31	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	653	–	27	110	222	166	128
25 to 99 acres	556	1	13	103	179	157	103
100 to 249 acres	107	–	3	25	36	33	10
250 to 499 acres	24	–	1	5	6	8	4
500 acres or more	1	–	–	–	1	–	–
Tame hay other than alfalfa, small grain, and wild hay (see text) ..... farms..	906	–	32	169	308	246	151
acres..	37 298	–	1 239	7 416	12 637	10 679	5 327
tons, dry..	51 980	–	1 398	10 416	17 971	15 738	6 457
Irrigated ..... farms..	4	–	–	1	1	2	–
acres..	(D)	–	–	(D)	(D)	(D)	–
Vegetables harvested for sale (see text) .... farms..	208	1	10	60	74	33	30
acres..	848	(D)	(D)	140	267	216	170
Irrigated ..... farms..	66	–	3	19	24	7	13
acres..	160	–	(D)	26	63	(D)	34
Farms by acres harvested:							
0.1 to 4.9 acres	165	1	8	54	56	25	21
5.0 to 24.9 acres	37	–	2	5	17	5	8
25.0 to 99.9 acres	6	–	–	1	1	3	1
100.0 to 249.9 acres	–	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–
Land in orchards ..... farms..	187	1	6	44	60	42	34
acres..	1 356	(D)	(D)	265	508	335	169
Irrigated ..... farms..	16	–	–	6	5	2	3
acres..	27	–	–	6	13	(D)	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	124	–	3	30	40	25	26
5.0 to 24.9 acres	48	–	3	12	13	14	6
25.0 to 99.9 acres	14	1	–	2	7	2	2
100.0 to 249.9 acres	1	–	–	–	–	1	–
250.0 acres or more	–	–	–	–	–	–	–
Berries harvested for sale ..... farms..	491	4	15	74	151	109	138
acres..	(D)	(D)	148	642	4 573	2 334	2 407
Irrigated ..... farms..	49	–	2	11	21	7	8
acres..	(D)	–	(D)	8	41	52	35

[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	5 810	533	1 184	458	546	689
percent	100.0	9.2	20.4	7.9	9.4	11.9
Land in farms ..... acres	1 211 648	2 149	31 263	26 351	44 916	79 247
Average size of farm ..... acres	209	4	26	58	82	115
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms	5 810	533	1 184	458	546	689
$1,000	438 673	19 912	33 106	7 232	29 159	14 893
Average per farm ..... dollars	75 503	37 359	27 962	15 791	53 405	21 615
Farms by value of sales:						
Less than $1,000 (see text)	1 020	107	328	110	136	133
$1,000 to $2,499	903	105	247	90	105	123
$2,500 to $4,999	743	80	157	80	82	126
$5,000 to $9,999	751	73	145	69	90	87
$10,000 to $19,999	621	42	138	46	48	80
$20,000 to $24,999	177	29	28	3	12	31
$25,000 to $39,999	309	36	59	14	24	34
$40,000 to $49,999	129	10	10	7	7	15
$50,000 to $99,999	390	24	31	29	24	38
$100,000 to $249,999	414	16	22	7	12	17
$250,000 to $499,999	212	4	11	2	4	3
$500,000 to $999,999	88	4	2	–	1	–
$1,000,000 to $2,499,999	39	2	4	1	–	1
$2,500,000 to $4,999,999	7	1	1	–	–	1
$5,000,000 or more	7	–	1	–	1	–
Grains ..... farms	407	2	14	11	18	24
$1,000	6 793	(D)	36	32	(D)	83
Sales of $50,000 or more ..... farms	37	–	–	–	–	–
$1,000	3 144	–	–	–	–	–
Corn for grain ..... farms	17	1	1	1	1	1
$1,000	785	(D)	(D)	(D)	(D)	(D)
Wheat ..... farms	11	–	–	–	–	1
$1,000	124	–	–	–	–	(D)
Soybeans ..... farms	16	–	–	–	1	–
$1,000	113	–	–	–	(D)	–
Sorghum for grain ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Barley ..... farms	164	–	–	2	–	5
$1,000	3 162	–	–	(D)	–	33
Oats ..... farms	209	1	4	5	7	10
$1,000	1 882	(D)	(D)	(D)	9	(D)
Other grains ..... farms	63	1	9	5	9	7
$1,000	727	(D)	32	25	49	29
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	1 574	4	175	131	171	232
$1,000	9 747	(D)	304	351	581	892
Sales of $50,000 or more ..... farms	18	–	–	–	–	–
$1,000	1 925	–	–	–	–	–
Vegetables, sweet corn, and melons ..... farms	611	69	149	48	47	74
$1,000	16 974	372	1 101	520	480	1 124
Sales of $50,000 or more ..... farms	37	–	3	2	2	2
$1,000	11 905	–	160	(D)	(D)	(D)
Fruits, nuts, and berries ..... farms	963	83	239	97	83	125
$1,000	47 118	257	2 026	1 323	1 218	2 116
Sales of $50,000 or more ..... farms	108	–	5	8	7	9
$1,000	39 212	–	(D)	623	589	754
Nursery and greenhouse crops ..... farms	926	253	258	65	88	79
$1,000	29 852	9 101	7 334	1 625	2 210	2 477
Sales of $50,000 or more ..... farms	113	35	31	6	11	7
$1,000	22 577	6 531	5 506	1 066	1 761	1 866
Other crops ..... farms	813	40	102	48	52	76
$1,000	101 745	278	1 027	568	810	2 246
Sales of $50,000 or more ..... farms	344	1	5	3	7	15
$1,000	97 738	(D)	313	(D)	484	1 684
Poultry and poultry products ..... farms	396	36	114	49	52	46
$1,000	73 299	721	7 715	1 456	2 038	(D)
Sales of $50,000 or more ..... farms	47	3	11	5	7	2
$1,000	72 822	654	7 447	1 406	2 016	(D)
Dairy products ..... farms	565	2	18	12	17	28
$1,000	95 420	(D)	607	876	(D)	1 453
Sales of $50,000 or more ..... farms	422	1	5	8	5	14
$1,000	92 113	(D)	(D)	820	589	1 239
Cattle and calves ..... farms	1 631	35	175	102	142	163
$1,000	10 222	74	421	220	372	644
Sales of $50,000 or more ..... farms	26	–	–	–	–	–
$1,000	2 443	–	–	–	–	–

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	417	328	267	846	398	113	31
percent	7.2	5.6	4.6	14.6	6.9	1.9	.5
Land in farms ..... acres	65 082	64 655	63 683	300 546	267 420	151 002	115 334
Average size of farm ..... acres	156	197	239	355	672	1 336	3 720
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms	417	328	267	846	398	113	31
$1,000	10 246	13 815	15 516	76 461	78 647	89 958	49 727
Average per farm ..... dollars	24 571	42 118	58 111	90 379	197 606	796 091	1 604 102
Farms by value of sales:							
Less than $1,000 (see text)	54	38	24	68	20	2	–
$1,000 to $2,499	75	52	24	58	22	2	–
$2,500 to $4,999	73	33	28	70	13	–	1
$5,000 to $9,999	67	55	38	95	28	4	–
$10,000 to $19,999	46	41	35	105	30	8	2
$20,000 to $24,999	11	5	13	30	9	4	2
$25,000 to $39,999	27	11	22	60	20	2	–
$40,000 to $49,999	15	17	9	29	8	2	–
$50,000 to $99,999	30	30	35	107	34	7	1
$100,000 to $249,999	11	36	29	163	92	8	1
$250,000 to $499,999	7	8	7	49	86	30	1
$500,000 to $999,999	1	2	2	9	29	31	7
$1,000,000 to $2,499,999	–	–	–	2	6	12	11
$2,500,000 to $4,999,999	–	–	1	–	1	–	2
$5,000,000 or more	–	–	–	1	–	1	3
Grains ..... farms	19	30	25	105	98	46	15
$1,000	81	158	85	1 003	2 143	1 983	1 128
Sales of $50,000 or more ..... farms	–	–	–	2	4	21	10
$1,000	–	–	–	(D)	(D)	1 338	1 009
Corn for grain ..... farms	–	1	–	1	5	4	1
$1,000	–	(D)	–	(D)	349	239	(D)
Wheat ..... farms	–	2	1	1	2	3	1
$1,000	–	(D)	(D)	(D)	(D)	102	(D)
Soybeans ..... farms	1	–	–	1	5	5	3
$1,000	(D)	–	–	(D)	37	(D)	34
Sorghum for grain ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Barley ..... farms	8	6	10	46	47	31	9
$1,000	(D)	64	39	430	834	1 167	562
Oats ..... farms	9	17	13	61	54	18	10
$1,000	31	71	38	399	587	362	356
Other grains ..... farms	2	6	5	7	9	2	1
$1,000	(D)	17	(D)	142	(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	171	126	106	298	131	26	3
$1,000	735	760	763	2 599	1 608	430	(D)
Sales of $50,000 or more ..... farms	1	–	–	4	8	3	2
$1,000	(D)	–	–	328	667	165	(D)
Vegetables, sweet corn, and melons ..... farms	41	37	22	73	35	10	6
$1,000	742	886	621	1 940	698	(D)	(D)
Sales of $50,000 or more ..... farms	3	3	4	11	3	1	3
$1,000	448	567	437	1 321	227	(D)	(D)
Fruits, nuts, and berries ..... farms	82	57	31	111	38	12	5
$1,000	1 728	2 355	1 546	6 777	6 983	2 482	18 306
Sales of $50,000 or more ..... farms	11	10	5	26	16	7	4
$1,000	1 036	1 795	1 208	5 503	6 586	2 407	(D)
Nursery and greenhouse crops ..... farms	38	33	30	52	23	4	3
$1,000	1 019	618	1 211	3 671	378	(D)	(D)
Sales of $50,000 or more ..... farms	4	4	2	11	1	–	1
$1,000	791	482	(D)	3 251	(D)	–	(D)
Other crops ..... farms	49	46	37	169	124	56	14
$1,000	1 542	2 920	2 387	17 944	29 554	27 382	15 090
Sales of $50,000 or more ..... farms	13	19	20	99	97	51	14
$1,000	1 035	2 536	2 196	17 351	29 324	27 357	15 090
Poultry and poultry products ..... farms	22	18	18	29	9	3	–
$1,000	2 042	1 473	(D)	(D)	(D)	(D)	–
Sales of $50,000 or more ..... farms	5	3	3	6	–	2	–
$1,000	2 032	1 466	(D)	(D)	–	(D)	–
Dairy products ..... farms	22	43	51	212	131	25	4
$1,000	1 438	3 878	4 851	24 399	35 034	16 071	5 810
Sales of $50,000 or more ..... farms	10	33	35	160	122	25	4
$1,000	1 125	3 693	4 411	23 007	34 790	16 071	5 810
Cattle and calves ..... farms	129	124	118	400	191	45	7
$1,000	572	444	692	3 253	2 154	1 160	216
Sales of $50,000 or more ..... farms	–	–	3	10	7	4	2
$1,000	–	–	(D)	989	655	454	(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
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs	farms	261	18	73	23	25	25
	$1,000	1 360	(D)	881	45	56	43
Sales of $50,000 or more	farms	3	–	2	–	–	–
	$1,000	752	–	(D)	–	–	–
Sheep, lambs, and wool	farms	407	24	113	47	54	65
	$1,000	578	(D)	100	28	66	97
Sales of $50,000 or more	farms	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–
Other livestock and livestock products (see text)	farms	452	77	136	37	47	41
	$1,000	45 563	8 873	11 553	189	(D)	(D)
Sales of $50,000 or more	farms	29	10	8	2	1	2
	$1,000	43 702	8 594	10 890	(D)	(D)	(D)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	1 177	105	294	105	126	138
	$1,000	8 314	441	1 271	727	457	851
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses	farms	5 801	556	1 127	486	564	628
	$1,000	347 611	11 116	26 597	8 375	19 323	11 501
Average per farm	dollars	59 923	19 993	23 599	17 234	34 260	18 314
Livestock and poultry purchased	farms	1 234	78	257	124	108	105
	$1,000	11 988	238	3 348	195	1 180	469
Farms with expenses of—							
$1 to $4,999		941	58	235	119	93	96
$5,000 to $24,999		208	18	10	4	1	7
$25,000 to $99,999		65	2	4	1	12	1
$100,000 to $249,999		12	–	4	–	1	1
$250,000 or more		8	–	4	–	1	–
Feed for livestock and poultry	farms	2 201	126	431	196	240	204
	$1,000	79 605	1 469	8 675	863	6 925	2 399
Farms with expenses of—							
$1 to $4,999		1 624	112	395	182	227	172
$5,000 to $24,999		194	7	20	8	–	19
$25,000 to $99,999		267	3	4	3	6	10
$100,000 to $249,999		77	2	6	3	5	2
$250,000 or more		39	2	6	–	2	1
Commercially mixed formula feeds	farms	1 553	79	288	149	160	148
	$1,000	51 161	1 334	8 339	707	6 753	1 598
Farms with expenses of—							
$1 to $4,999		1 052	65	265	135	147	121
$5,000 to $24,999		156	7	7	8	–	14
$25,000 to $99,999		251	3	4	4	6	11
$100,000 or more		94	4	12	2	7	2
Seeds, bulbs, plants, and trees	farms	2 076	251	376	162	120	154
	$1,000	13 757	666	717	852	228	390
Farms with expenses of—							
$1 to $999		1 220	174	306	125	95	93
$1,000 to $4,999		450	42	48	31	14	40
$5,000 to $24,999		259	30	17	5	9	19
$25,000 to $49,999		90	2	4	–	1	1
$50,000 or more		57	3	1	1	1	1
Commercial fertilizer	farms	3 031	308	458	204	254	271
	$1,000	16 537	84	284	190	271	355
Farms with expenses of—							
$1 to $4,999		2 466	307	453	201	241	258
$5,000 to $24,999		387	1	5	2	13	12
$25,000 to $49,999		113	–	–	1	–	1
$50,000 or more		65	–	–	–	–	–
Agricultural chemicals	farms	2 346	247	389	162	175	181
	$1,000	17 435	58	247	171	210	291
Farms with expenses of—							
$1 to $4,999		1 875	246	386	156	161	166
$5,000 to $24,999		274	1	3	6	14	15
$25,000 to $49,999		111	–	–	–	–	–
$50,000 or more		86	–	–	–	–	–
Petroleum products	farms	5 494	490	1 045	446	548	599
	$1,000	14 829	636	893	406	907	816
Farms with expenses of—							
$1 to $4,999		4 832	470	1 029	431	519	573
$5,000 to $24,999		582	18	13	13	28	24
$25,000 to $49,999		51	1	1	1	–	–
$50,000 or more		29	1	2	1	1	2
Gasoline and gasohol	farms	4 479	376	851	349	432	446
	$1,000	5 758	167	423	152	616	285
Diesel fuel	farms	3 647	210	501	287	337	406
	$1,000	5 896	85	166	106	167	268
Natural gas	farms	88	13	19	6	16	16
	$1,000	61	1	5	1	11	2
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	3 756	306	577	284	316	371
	$1,000	3 114	383	300	148	113	261

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..	21	21	7	33	13	1	1
$1,000..	56	30	28	152	31	(D)	(D)
Sales of $50,000 or more ..... farms..	–	–	–	1	–	–	–
$1,000..	–	–	–	(D)	–	–	–
Sheep, lambs, and wool ..... farms..	23	21	19	28	6	7	–
$1,000..	33	29	(D)	(D)	(D)	84	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms..	29	17	5	45	12	5	1
$1,000..	260	265	269	453	41	26	(D)
Sales of $50,000 or more ..... farms..	1	1	1	3	–	–	–
$1,000..	(D)	(D)	(D)	242	–	–	–
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms..	90	72	46	141	49	10	1
$1,000..	987	1 092	472	1 421	532	(D)	(D)
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	325	383	326	863	399	113	31
$1,000..	8 137	11 302	12 692	59 649	64 452	76 951	37 517
Average per farm ..... dollars..	25 036	29 508	38 932	69 118	161 534	680 985	1 210 240
Livestock and poultry purchased ..... farms..	66	75	100	191	96	29	5
$1,000..	376	343	630	2 913	1 301	865	132
Farms with expenses of—							
$1 to $4,999	56	58	77	94	41	12	2
$5,000 to $24,999	4	15	18	81	42	7	1
$25,000 to $99,999	6	2	4	12	12	7	2
$100,000 to $249,999	–	–	1	1	1	3	–
$250,000 or more	–	–	–	3	–	–	–
Feed for livestock and poultry ..... farms..	114	166	105	353	211	47	8
$1,000..	1 961	2 304	2 413	13 166	11 569	25 921	1 940
Farms with expenses of—							
$1 to $4,999	90	119	50	171	93	12	1
$5,000 to $24,999	13	17	25	63	13	6	3
$25,000 to $99,999	6	27	26	106	66	10	–
$100,000 to $249,999	3	1	2	10	33	8	2
$250,000 or more	2	2	2	3	6	11	2
Commercially mixed formula feeds ..... farms..	71	108	87	266	149	41	7
$1,000..	1 698	1 627	2 081	11 980	8 799	4 323	1 923
Farms with expenses of—							
$1 to $4,999	53	70	33	112	38	13	–
$5,000 to $24,999	9	10	27	51	18	2	3
$25,000 to $99,999	5	27	24	90	66	11	–
$100,000 or more	4	1	3	13	27	15	4
Seeds, bulbs, plants, and trees ..... farms..	76	115	89	397	222	89	25
$1,000..	397	300	237	2 549	2 797	2 704	1 920
Farms with expenses of—							
$1 to $999	45	71	61	184	52	12	2
$1,000 to $4,999	12	31	18	116	74	20	4
$5,000 to $24,999	18	11	8	65	53	18	6
$25,000 to $49,999	–	2	2	25	33	17	3
$50,000 or more	1	–	–	7	10	22	10
Commercial fertilizer ..... farms..	159	160	202	608	282	97	28
$1,000..	367	479	560	3 531	4 461	3 327	2 628
Farms with expenses of—							
$1 to $4,999	131	128	176	433	115	19	4
$5,000 to $24,999	28	28	25	142	100	27	4
$25,000 to $49,999	–	4	1	28	49	25	4
$50,000 or more	–	–	–	5	18	26	16
Agricultural chemicals ..... farms..	118	135	130	448	240	94	27
$1,000..	333	415	408	3 306	4 952	3 536	3 509
Farms with expenses of—							
$1 to $4,999	91	104	110	313	113	24	5
$5,000 to $24,999	27	27	16	86	56	20	3
$25,000 to $49,999	–	4	4	39	44	18	2
$50,000 or more	–	–	–	10	27	32	17
Petroleum products ..... farms..	314	373	317	832	388	112	30
$1,000..	417	622	930	2 681	2 964	2 239	1 318
Farms with expenses of—							
$1 to $4,999	295	348	277	657	202	25	6
$5,000 to $24,999	18	24	38	167	171	60	8
$25,000 to $49,999	1	1	1	7	13	21	4
$50,000 or more	–	–	1	1	2	6	12
Gasoline and gasohol ..... farms..	268	318	254	716	345	99	25
$1,000..	203	279	314	1 126	1 092	760	340
Diesel fuel ..... farms..	198	270	261	702	343	105	27
$1,000..	126	227	317	1 138	1 374	1 209	713
Natural gas ..... farms..	–	2	–	8	5	3	–
$1,000..	–	(D)	–	8	16	(D)	–
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	200	258	263	710	335	107	29
$1,000..	88	(D)	299	409	482	(D)	265

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..	3 815	372	633	262	323	366
$1,000..	10 613	467	484	186	810	353
Farms with expenses of—						
$1 to $999	2 595	300	519	225	277	298
$1,000 to $4,999	815	62	104	32	38	63
$5,000 to $24,999	378	9	8	4	7	3
$25,000 to $49,999	17	–	2	1	–	1
$50,000 or more	10	1	–	–	1	1
Hired farm labor ..... farms..	2 472	160	365	130	201	194
$1,000..	64 285	2 525	3 679	1 929	3 927	1 362
Farms with expenses of—						
$1 to $4,999	1 474	125	309	93	146	157
$5,000 to $24,999	513	16	29	32	39	27
$25,000 to $99,999	384	11	19	3	13	8
$100,000 to $249,999	71	6	5	–	2	2
$250,000 or more	30	2	3	2	1	–
Workers by days worked:						
150 days or more ..... farms..	942	60	83	29	43	48
workers..	4 746	145	224	115	151	113
Less than 150 days ..... farms..	2 306	158	353	126	190	186
workers..	17 263	744	1 167	572	1 155	688
Contract labor ..... farms..	645	57	130	26	60	70
$1,000..	4 161	268	242	83	92	292
Farms with expenses of—						
$1 to $999	244	29	64	6	41	42
$1,000 to $4,999	271	22	61	12	13	8
$5,000 to $24,999	111	5	4	8	6	20
$25,000 to $49,999	7	–	1	–	–	–
$50,000 or more	12	1	–	–	–	–
Repair and maintenance ..... farms..	4 827	472	876	363	484	479
$1,000..	23 988	1 056	1 250	594	1 020	1 435
Farms with expenses of—						
$1 to $4,999	3 761	418	824	326	433	399
$5,000 to $24,999	883	49	50	37	49	77
$25,000 to $49,999	125	5	1	–	1	1
$50,000 or more	58	–	1	–	1	2
Customwork, machine hire, and rental of machinery and equipment..... farms..	1 145	71	168	62	90	86
$1,000..	4 595	38	135	71	92	94
Farms with expenses of—						
$1 to $999	600	60	136	52	66	62
$1,000 to $4,999	383	11	29	8	22	21
$5,000 to $24,999	135	–	3	1	2	2
$25,000 to $49,999	14	–	–	1	–	1
$50,000 or more	13	–	–	–	–	–
Interest ..... farms..	1 820	136	151	130	150	182
$1,000..	15 954	789	1 244	493	475	882
Farms with expenses of—						
$1 to $4,999	1 115	92	119	99	139	133
$5,000 to $24,999	567	41	27	30	8	47
$25,000 to $99,999	121	2	1	1	3	1
$100,000 or more	17	1	4	–	–	1
Secured by real estate ..... farms..	1 359	85	111	85	126	137
$1,000..	10 753	485	336	363	435	728
Farms with expenses of—						
$1 to $999	226	21	24	20	26	27
$1,000 to $4,999	574	32	66	37	89	65
$5,000 to $24,999	465	30	21	27	8	43
$25,000 to $49,999	67	2	–	–	3	–
$50,000 or more	27	–	–	1	–	2
Not secured by real estate ..... farms..	973	94	71	85	47	93
$1,000..	5 201	304	908	130	40	153
Farms with expenses of—						
$1 to $999	390	52	45	38	35	40
$1,000 to $4,999	383	38	17	44	12	50
$5,000 to $24,999	165	3	4	3	–	2
$25,000 to $49,999	19	–	1	–	–	1
$50,000 or more	16	1	4	–	–	–
Cash rent ..... farms..	941	39	58	65	50	63
$1,000..	5 044	87	191	124	57	157
Farms with expenses of—						
$1 to $4,999	721	36	54	61	49	54
$5,000 to $9,999	97	1	2	2	1	7
$10,000 to $24,999	81	1	–	1	–	1
$25,000 or more	42	1	2	1	–	1
Property taxes ..... farms..	5 550	493	1 061	466	552	602
$1,000..	16 006	764	1 556	883	1 590	1 064
Farms with expenses of—						
$1 to $4,999	4 903	488	1 048	439	521	590
$5,000 to $9,999	452	3	11	25	23	5
$10,000 to $24,999	154	1	2	1	1	7
$25,000 or more	41	1	–	1	7	–
All other farm production expenses..... farms..	5 107	460	987	436	490	496
$1,000..	48 814	1 972	3 652	1 336	1 538	1 142
Farms with expenses of—						
$1 to $4,999	4 064	400	919	396	441	471
$5,000 to $24,999	710	53	50	36	47	20
$25,000 to $49,999	167	1	10	2	1	4
$50,000 to $99,999	94	2	3	–	–	–
$100,000 or more	72	4	5	2	1	1

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..	220	234	255	678	336	105	31
$1,000..	196	352	521	1 562	1 704	2 671	1 307
Farms with expenses of—							
$1 to $999	150	158	168	381	105	11	3
$1,000 to $4,999	59	57	65	200	100	30	5
$5,000 to $24,999	11	19	21	94	127	59	16
$25,000 to $49,999	–	–	–	2	2	4	5
$50,000 or more	–	–	1	1	2	1	2
Hired farm labor ..... farms..	132	190	156	512	308	95	29
$1,000..	1 263	1 829	1 974	9 266	11 535	12 615	12 381
Farms with expenses of—							
$1 to $4,999	75	141	92	237	89	7	3
$5,000 to $24,999	45	28	44	161	79	11	2
$25,000 to $99,999	10	17	17	99	125	55	7
$100,000 to $249,999	2	4	3	12	9	20	6
$250,000 or more	–	–	–	3	6	2	11
Workers by days worked:							
150 days or more ..... farms..	44	66	37	229	194	84	25
workers..	78	113	234	530	611	650	1 782
Less than 150 days ..... farms..	127	169	146	465	268	89	29
workers..	754	768	1 449	3 555	2 884	1 189	2 338
Contract labor ..... farms..	16	29	38	122	69	21	7
$1,000..	33	135	165	1 115	638	288	811
Farms with expenses of—							
$1 to $999	9	10	9	22	10	2	–
$1,000 to $4,999	6	12	19	73	33	11	1
$5,000 to $24,999	1	6	10	22	21	6	2
$25,000 to $49,999	–	1	–	2	1	1	1
$50,000 or more	–	–	–	3	4	1	3
Repair and maintenance ..... farms..	251	332	300	766	368	106	30
$1,000..	623	971	1 255	4 353	5 082	3 790	2 559
Farms with expenses of—							
$1 to $4,999	209	281	215	474	158	21	3
$5,000 to $24,999	41	45	78	268	150	34	5
$25,000 to $49,999	1	6	4	20	48	30	8
$50,000 or more	–	–	3	4	12	21	14
Customwork, machine hire, and rental of machinery and equipment..... farms..	48	70	83	244	149	58	16
$1,000..	70	135	144	971	1 365	520	960
Farms with expenses of—							
$1 to $999	16	31	46	93	28	10	–
$1,000 to $4,999	32	28	31	109	76	12	4
$5,000 to $24,999	–	11	5	38	35	32	6
$25,000 to $49,999	–	–	1	2	4	3	2
$50,000 or more	–	–	–	2	6	1	4
Interest ..... farms..	96	166	135	357	205	87	25
$1,000..	336	722	702	3 074	3 637	2 531	1 068
Farms with expenses of—							
$1 to $4,999	76	113	93	177	56	15	3
$5,000 to $24,999	19	50	41	158	101	37	8
$25,000 to $99,999	1	3	1	21	45	32	10
$100,000 or more	–	–	–	1	3	3	4
Secured by real estate ..... farms..	76	139	98	254	159	69	20
$1,000..	270	581	526	2 085	2 445	1 798	702
Farms with expenses of—							
$1 to $999	24	18	16	38	10	2	–
$1,000 to $4,999	34	74	46	82	35	10	4
$5,000 to $24,999	17	47	35	117	82	33	5
$25,000 to $49,999	1	–	1	11	25	17	7
$50,000 or more	–	–	–	6	7	7	4
Not secured by real estate ..... farms..	45	67	70	219	124	46	12
$1,000..	67	141	176	989	1 192	733	367
Farms with expenses of—							
$1 to $999	24	28	50	60	14	4	–
$1,000 to $4,999	19	31	7	107	43	13	2
$5,000 to $24,999	2	8	13	47	59	19	5
$25,000 to $49,999	–	–	–	4	3	7	3
$50,000 or more	–	–	–	1	5	3	2
Cash rent ..... farms..	51	64	60	234	170	67	20
$1,000..	122	132	106	860	1 519	794	893
Farms with expenses of—							
$1 to $4,999	40	58	55	178	99	32	5
$5,000 to $9,999	9	3	3	37	22	9	1
$10,000 to $24,999	2	3	2	16	34	16	5
$25,000 or more	–	–	–	3	15	10	9
Property taxes ..... farms..	319	376	308	836	393	113	31
$1,000..	590	841	841	2 888	2 310	1 609	1 068
Farms with expenses of—							
$1 to $4,999	304	347	278	659	203	24	2
$5,000 to $9,999	14	25	22	149	133	36	6
$10,000 to $24,999	1	2	7	27	50	45	10
$25,000 or more	–	2	1	1	7	8	13
All other farm production expenses..... farms..	292	344	306	772	383	111	30
$1,000..	1 050	1 722	1 805	7 412	8 618	13 543	5 025
Farms with expenses of—							
$1 to $4,999	243	276	224	498	172	21	3
$5,000 to $24,999	42	42	69	194	108	40	9
$25,000 to $49,999	3	21	4	52	54	11	4
$50,000 to $99,999	2	4	6	19	33	23	2
$100,000 or more	2	1	3	9	16	16	12

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..	5 801	556	1 127	486	564	628
$1,000..	78 187	9 798	3 627	–2 489	9 829	1 109
Average per farm ..... dollars..	13 478	17 622	3 218	–5 122	17 427	1 766
Farms with net gains[2] ..... number..	2 469	305	439	114	187	212
Average net gain ..... dollars..	43 877	35 289	17 178	16 292	65 713	15 871
Gain of—						
Less than $1,000	309	30	99	28	26	34
$1,000 to $9,999	1 084	129	211	56	109	107
$10,000 to $49,999	738	123	112	25	44	64
$50,000 or more	338	23	17	5	8	7
Farms with net losses ..... number..	3 332	251	688	372	377	416
Average net loss ..... dollars..	9 047	3 845	5 689	11 685	6 524	5 422
Loss of—						
Less than $1,000	529	67	130	61	61	67
$1,000 to $9,999	2 307	162	519	270	281	293
$10,000 to $49,999	418	22	33	37	26	55
$50,000 or more	78	–	6	4	9	1
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments ..... farms..	934	14	56	34	64	96
$1,000..	2 977	41	96	81	150	191
Other farm-related income[1] ..... farms..	1 689	25	180	85	158	197
$1,000..	10 907	52	507	360	758	614
Customwork and other agricultural services ..... farms..	546	14	57	31	114	51
$1,000..	3 643	21	195	64	482	115
Gross cash rent or share payments ..... farms..	237	–	41	8	21	49
$1,000..	753	–	36	14	(D)	154
Forest products, excluding Christmas trees and maple products ..... farms..	903	1	78	48	57	93
$1,000..	5 754	(D)	226	215	(D)	335
Other farm-related income sources ..... farms..	472	10	24	26	25	21
$1,000..	757	(D)	50	68	(D)	10
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms..	12	–	–	–	–	–
$1,000..	24	–	–	–	–	–
Corn ..... farms..	2	–	–	–	–	–
$1,000..	(D)	–	–	–	–	–
Wheat ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Soybeans ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	10	–	–	–	–	–
$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..	5 372	409	1 027	428	519	653
acres..	539 966	997	14 970	11 722	18 216	30 868
Harvested cropland ..... farms..	4 875	384	863	364	458	589
acres..	403 014	794	9 182	7 547	11 275	19 874
Farms by acres harvested:						
1 to 49 acres	3 180	384	863	320	400	443
50 to 99 acres	628	–	–	44	58	113
100 to 199 acres	502	–	–	–	–	33
200 to 499 acres	444	–	–	–	–	–
500 to 999 acres	89	–	–	–	–	–
1,000 to 1,999 acres	23	–	–	–	–	–
2,000 acres or more	9	–	–	–	–	–
Cropland:						
Pasture or grazing only ..... farms..	2 156	39	377	178	212	280
acres..	65 066	(D)	3 529	2 422	3 856	5 420
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	565	8	88	32	56	80
acres..	23 006	14	515	449	917	1 748
On which all crops failed ..... farms..	152	4	20	14	16	22
acres..	2 430	(D)	39	41	112	293
In cultivated summer fallow ..... farms..	195	2	39	18	17	20
acres..	5 136	(D)	195	215	145	447
Idle ..... farms..	1 105	29	200	88	109	148
acres..	41 314	58	1 510	1 048	1 911	3 086
Total woodland ..... farms..	4 189	73	592	351	441	609
acres..	566 603	230	8 640	11 360	20 060	40 945
Woodland pastured ..... farms..	848	11	102	56	98	102
acres..	40 274	27	647	945	1 626	3 224
Woodland not pastured ..... farms..	3 958	66	552	328	411	575
acres..	526 329	203	7 993	10 415	18 434	37 721

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..	325	383	326	863	399	113	31
$1,000..	320	1 933	3 664	12 588	12 592	13 007	12 210
Average per farm ..... dollars..	986	5 046	11 239	14 586	31 558	115 106	393 862
Farms with net gains[2] ..... number..	134	156	184	405	231	80	22
Average net gain ..... dollars..	11 885	20 387	27 169	46 325	68 418	187 947	597 449
Gain of—							
Less than $1,000	26	10	7	29	16	4	–
$1,000 to $9,999	61	88	109	177	31	6	–
$10,000 to $49,999	41	48	51	128	86	16	–
$50,000 or more	6	10	17	71	98	54	22
Farms with net losses ..... number..	191	227	142	458	168	33	9
Average net loss ..... dollars..	6 660	5 497	9 401	13 479	19 124	61 476	103 798
Loss of—							
Less than $1,000	11	66	28	36	1	1	–
$1,000 to $9,999	155	132	81	290	110	12	2
$10,000 to $49,999	25	28	31	110	40	9	2
$50,000 or more	–	1	2	22	17	11	5
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	58	52	64	240	170	68	18
$1,000..	137	133	204	702	711	386	145
Other farm-related income[1] ..... farms..	72	171	183	358	191	50	19
$1,000..	402	649	1 308	2 509	2 023	986	737
Customwork and other agricultural services ..... farms..	20	37	60	98	49	9	6
$1,000..	196	183	789	400	689	98	412
Gross cash rent or share payments ..... farms..	16	20	22	35	13	11	1
$1,000..	28	36	26	115	92	185	(D)
Forest products, excluding Christmas trees and maple products ..... farms..	44	115	90	214	119	32	12
$1,000..	169	340	457	1 852	1 070	646	264
Other farm-related income sources ..... farms..	19	33	57	134	78	33	12
$1,000..	10	90	36	143	171	57	(D)
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	1	–	1	4	3	3	–
$1,000..	(D)	–	(D)	(D)	2	(D)	–
Corn ..... farms..	–	–	–	–	–	2	–
$1,000..	–	–	–	–	–	(D)	–
Wheat ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	1	–	1	4	3	1	–
$1,000..	(D)	–	(D)	(D)	2	(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..	401	317	259	823	394	111	31
acres..	25 512	28 304	26 250	134 422	122 652	67 404	58 649
Harvested cropland ..... farms..	369	305	248	774	381	110	30
acres..	17 680	20 509	18 868	98 784	97 373	57 670	43 458
Farms by acres harvested:							
1 to 49 acres	222	150	107	219	59	13	–
50 to 99 acres	94	78	61	137	40	2	1
100 to 199 acres	53	65	61	217	64	8	1
200 to 499 acres	–	12	19	201	174	34	4
500 to 999 acres	–	–	–	–	44	40	5
1,000 to 1,999 acres	–	–	–	–	–	13	10
2,000 acres or more	–	–	–	–	–	–	9
Cropland:							
Pasture or grazing only ..... farms..	163	146	123	407	184	38	9
acres..	4 176	5 000	3 780	20 437	11 910	2 752	(D)
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	38	26	37	102	63	28	7
acres..	1 011	467	1 361	6 012	5 669	3 042	1 801
On which all crops failed ..... farms..	8	8	10	26	19	4	1
acres..	50	43	94	722	898	94	(D)
In cultivated summer fallow ..... farms..	16	12	12	29	25	4	1
acres..	270	316	309	735	1 149	452	(D)
Idle ..... farms..	93	75	62	175	87	29	10
acres..	2 325	1 969	1 838	7 732	5 653	3 394	10 790
Total woodland ..... farms..	370	273	238	757	361	98	26
acres..	32 790	30 844	31 608	143 076	127 384	72 080	47 586
Woodland pastured ..... farms..	78	65	55	179	84	15	3
acres..	2 811	3 038	2 926	8 933	10 819	4 671	607
Woodland not pastured ..... farms..	348	256	229	731	341	95	26
acres..	29 979	27 806	28 682	134 143	116 565	67 409	46 979

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..	844	47	196	54	91	92
acres..	27 952	213	2 283	692	2 140	2 184
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	3 659	263	756	281	356	444
acres..	77 127	709	5 370	2 577	4 500	5 250
Irrigated land ..... farms..	671	169	159	44	55	58
acres..	21 791	259	561	185	237	596
Harvested cropland irrigated ..... farms..	660	168	155	44	54	57
acres..	21 608	(D)	523	181	(D)	(D)
Pasture and other land irrigated ..... farms..	24	2	8	3	2	1
acres..	183	(D)	38	4	(D)	(D)
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	352	1	15	18	29	45
acres..	22 217	(D)	(D)	626	1 095	1 904
VALUE OF LAND AND BUILDINGS[1]						
Estimated market value of land and buildings..... farms..	5 801	556	1 127	486	564	628
$1,000..	1 456 482	46 987	140 175	79 476	116 701	125 942
Average per farm .....dollars..	251 074	84 509	124 379	163 530	206 917	200 545
Average per acre .....dollars..	1 190	23 181	4 608	2 803	2 494	1 736
Farms by value group:						
$1 to $39,999	463	187	185	30	31	16
$40,000 to $69,999	539	88	167	90	63	70
$70,000 to $99,999	615	76	200	64	94	52
$100,000 to $149,999	866	112	194	107	71	103
$150,000 to $199,999	800	54	149	62	76	124
$200,000 to $499,999	1 926	38	226	114	199	211
$500,000 to $999,999	439	1	6	17	20	52
$1,000,000 to $1,999,999.....	113	–	–	2	9	–
$2,000,000 to $4,999,999.....	36	–	–	–	1	–
$5,000,000 or more	4	–	–	–	–	–
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ..... farms..	5 794	556	1 127	486	557	628
$1,000..	282 151	16 210	27 505	12 334	14 048	19 623
Farms by value group:						
$1 to $4,999	670	105	180	80	76	70
$5,000 to $9,999	742	89	173	62	78	120
$10,000 to $19,999	1 205	81	338	145	143	179
$20,000 to $49,999	1 618	181	314	134	192	139
$50,000 to $99,999	790	71	64	41	51	63
$100,000 to $199,999	496	26	47	22	12	41
$200,000 to $499,999	232	3	10	2	5	16
$500,000 or more.....	41	–	1	–	–	–
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups..... farms..	5 141	475	973	425	482	548
number..	11 261	692	1 550	653	874	848
Wheel tractors..... farms..	5 092	394	912	391	516	595
number..	11 767	688	1 503	787	1 042	1 074
Less than 40 horsepower (PTO) ..... farms..	3 315	273	624	297	378	389
number..	5 155	423	899	494	601	546
40 horsepower (PTO) or more ..... farms..	3 236	203	439	218	275	388
number..	6 612	265	604	293	441	528
40 to 99 horsepower (PTO) ..... farms..	3 075	197	421	198	272	368
number..	5 346	232	561	264	417	470
100 horsepower (PTO) or more..... farms..	647	25	34	29	16	49
number..	1 266	33	43	29	24	58
Grain and bean combines..... farms..	230	2	2	1	3	21
number..	254	(D)	(D)	(D)	3	21
Cotton pickers and strippers..... farms..	–	–	–	–	–	–
number..	–	–	–	–	–	–
Mower conditioners ..... farms..	1 970	24	150	136	212	241
number..	2 183	25	153	143	243	250
Pickup balers..... farms..	2 126	9	203	161	221	246
number..	2 514	9	205	182	233	283
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer ..... farms..	2 921	237	432	199	251	265
acres on which used..	234 911	415	3 411	3 017	4 369	6 797
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ..... farms..	1 449	142	237	96	109	116
acres on which used..	113 473	251	1 690	1 008	1 722	2 143
Nematodes in crops..... farms..	92	8	14	23	9	7
acres on which used..	4 923	13	66	56	33	115
Diseases in crops and orchards..... farms..	869	52	139	51	52	91
acres on which used..	86 353	83	992	555	959	1 552
Weeds, grass, or brush in crops and pasture ..... farms..	1 428	74	200	107	120	127
acres on which used..	149 286	170	1 274	1 246	1 929	2 499
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	383	13	45	14	11	43
acres on which used..	45 461	33	488	217	177	806

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..	48	41	30	142	80	18	5
acres..	1 100	1 442	1 244	6 947	6 056	3 204	447
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	263	200	187	531	273	84	21
acres..	5 680	4 065	4 581	16 101	11 328	8 314	8 652
Irrigated land ..... farms..	35	22	15	45	29	24	16
acres..	497	377	359	1 966	1 953	3 390	11 411
Harvested cropland irrigated ..... farms..	33	21	15	45	29	23	16
acres..	423	(D)	359	(D)	(D)	(D)	11 411
Pasture and other land irrigated ..... farms..	4	1	–	1	1	1	–
acres..	74	(D)	–	(D)	(D)	(D)	–
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	25	18	20	89	53	31	8
acres..	1 590	577	1 313	6 632	4 663	2 577	1 010
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings..... farms..	325	383	326	863	399	113	31
$1,000..	63 480	86 030	92 900	281 842	193 678	130 438	98 832
Average per farm .....dollars..	195 324	224 623	284 970	326 584	485 408	1 154 321	3 188 120
Average per acre .....dollars..	1 242	1 128	1 198	913	733	864	857
Farms by value group:							
$1 to $39,999	9	5	–	–	–	–	–
$40,000 to $69,999	29	8	16	1	7	–	–
$70,000 to $99,999	34	12	29	52	2	–	–
$100,000 to $149,999	72	83	37	77	9	1	–
$150,000 to $199,999	52	92	54	107	29	1	–
$200,000 to $499,999	120	167	152	508	177	14	–
$500,000 to $999,999	8	14	28	91	153	48	1
$1,000,000 to $1,999,999	–	2	8	25	16	41	10
$2,000,000 to $4,999,999	1	–	2	2	6	7	17
$5,000,000 or more	–	–	–	–	–	1	3
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	325	383	326	863	399	113	31
$1,000..	14 562	12 170	17 678	56 175	45 986	30 514	15 344
Farms by value group:							
$1 to $4,999	27	27	30	62	10	3	–
$5,000 to $9,999	57	57	29	55	17	4	1
$10,000 to $19,999	58	90	35	102	31	2	1
$20,000 to $49,999	70	143	102	230	97	15	1
$50,000 to $99,999	74	47	88	208	72	10	1
$100,000 to $199,999	24	16	26	160	88	26	8
$200,000 to $499,999	14	3	14	46	75	38	6
$500,000 or more.....	1	–	2	–	9	15	13
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups..... farms..	295	349	301	765	390	107	31
number..	560	603	655	2 035	1 561	836	394
Wheel tractors..... farms..	288	375	312	799	379	104	27
number..	670	779	821	2 268	1 303	566	266
Less than 40 horsepower (PTO) ..... farms..	180	268	192	464	199	42	9
number..	322	462	298	734	289	73	14
40 horsepower (PTO) or more ..... farms..	204	205	241	652	290	96	25
number..	348	317	523	1 534	1 014	493	252
40 to 99 horsepower (PTO) ..... farms..	191	194	236	617	273	85	23
number..	319	293	475	1 249	678	244	144
100 horsepower (PTO) or more..... farms..	27	19	35	183	148	65	17
number..	29	24	48	285	336	249	108
Grain and bean combines..... farms..	4	9	13	68	66	32	9
number..	4	9	14	72	72	41	12
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	122	174	177	461	213	48	12
number..	131	201	201	511	248	58	19
Pickup balers..... farms..	134	206	203	482	217	36	8
number..	138	256	282	593	275	46	12
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	159	160	202	609	282	97	28
acres on which used..	6 298	5 901	13 555	49 035	60 373	46 249	35 491
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	72	81	71	285	150	70	20
acres on which used..	2 145	3 150	2 956	21 326	28 470	26 391	22 221
Nematodes in crops..... farms..	1	1	1	10	14	2	2
acres on which used..	(D)	(D)	(D)	1 032	2 572	(D)	(D)
Diseases in crops and orchards..... farms..	22	72	47	176	99	49	19
acres on which used..	1 102	2 418	2 216	15 158	20 402	18 354	22 562
Weeds, grass, or brush in crops and pasture ..... farms..	59	63	96	286	187	83	26
acres on which used..	2 258	2 672	3 761	27 114	41 617	35 680	29 066
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	9	14	18	98	75	33	10
acres on which used..	400	754	984	8 153	15 683	10 976	6 790

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		5 810	533	1 184	458	546	689
Full owners		3 829	408	938	328	416	525
Part owners		1 654	47	160	103	113	137
Tenants		327	78	86	27	17	27
White		5 790	530	1 180	458	545	683
Full owners		3 813	405	934	328	415	520
Part owners		1 650	47	160	103	113	136
Tenants		327	78	86	27	17	27
Black and other races		20	3	4	–	1	6
Full owners		16	3	4	–	1	5
Part owners		4	–	–	–	–	1
Tenants		–	–	–	–	–	–
OWNED AND RENTED LAND							
Land owned	farms	5 485	456	1 098	432	529	662
	acres	1 008 270	2 135	28 711	22 995	40 649	72 495
Owned land in farms	farms	5 483	455	1 098	431	529	662
	acres	985 902	1 728	26 861	21 919	39 571	69 582
Land rented or leased from others	farms	1 990	127	246	131	131	166
	acres	227 375	446	4 402	4 500	5 466	9 770
	landlords	6 122	194	486	317	270	483
Rented or leased land in farms	farms	1 981	125	246	130	130	164
	acres	225 746	421	4 402	4 432	5 345	9 665
Land rented or leased to others	farms	435	13	50	37	37	63
	acres	23 997	432	1 850	1 144	1 199	3 018
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated		4 727	361	941	367	465	556
Not on farm operated		717	112	156	61	54	87
Not reported		366	60	87	30	27	46
Operators by principal occupation:							
Farming		2 872	196	446	167	202	282
Other		2 938	337	738	291	344	407
Operators by days worked off farm:							
None		2 246	178	348	128	171	237
Any		3 263	332	786	302	353	416
1 to 99 days		643	62	123	53	56	66
100 to 199 days		662	66	154	58	64	88
200 days or more		1 958	204	509	191	233	262
Not reported		301	23	50	28	22	36
Operators by years on present farm:							
2 years or less		208	38	66	23	20	22
3 or 4 years		280	57	89	26	22	43
5 to 9 years		781	112	227	75	70	93
10 years or more		3 713	216	619	274	365	440
Average years on present farm		20.5	12.3	15.2	18.4	19.8	20.8
Not reported		828	110	183	60	69	91
Operators by age group:							
Under 25 years		39	4	11	7	4	2
25 to 34 years		286	44	79	20	21	34
35 to 44 years		1 113	139	282	85	106	112
45 to 49 years		824	82	189	76	71	99
50 to 54 years		794	75	171	70	79	85
55 to 59 years		727	59	114	49	75	98
60 to 64 years		636	43	109	48	60	70
65 to 69 years		522	41	91	35	52	63
70 years and over		869	46	138	68	78	126
Average age		54.4	50.7	51.9	53.7	54.7	55.8
Operators by sex:							
Male		4 991	374	923	388	464	600
Female		819	159	261	70	82	89
Operators of Spanish, Hispanic, or Latino origin (see text)		36	1	7	5	4	6
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms	5 064	456	1 076	424	518	626
	acres	896 406	1 897	28 669	24 401	42 644	71 998
Partnership	farms	306	20	50	12	19	26
	acres	106 220	59	1 199	(D)	(D)	2 966
Corporation:							
Family held	farms	362	38	47	20	8	28
	acres	179 965	119	1 155	1 154	641	3 171
More than 10 stockholders	farms	4	1	–	–	–	1
10 or less stockholders	farms	358	37	47	20	8	27
Other than family held	farms	41	13	8	1	–	6
	acres	10 749	57	181	(D)	–	772
More than 10 stockholders	farms	5	1	1	–	–	2
10 or less stockholders	farms	36	12	7	1	–	4
Other—cooperative, estate or trust, institutional, etc.	farms	37	6	3	1	1	3
	acres	18 308	17	59	(D)	(D)	340

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	417	328	267	846	398	113	31
Full owners	284	197	141	394	155	35	8
Part owners	120	110	112	419	234	78	21
Tenants	13	21	14	33	9	–	2
White	415	328	267	843	398	113	30
Full owners	284	197	141	392	155	35	7
Part owners	118	110	112	418	234	78	21
Tenants	13	21	14	33	9	–	2
Black and other races	2	–	–	3	–	–	1
Full owners	–	–	–	2	–	–	1
Part owners	2	–	–	1	–	–	–
Tenants	–	–	–	–	–	–	–
OWNED AND RENTED LAND							
Land owned farms	404	307	253	813	389	113	29
acres	56 541	53 396	51 815	243 252	212 810	128 435	95 036
Owned land in farms farms	404	307	253	813	389	113	29
acres	55 171	51 671	50 911	237 789	210 246	125 949	94 504
Land rented or leased from others farms	134	131	127	452	244	78	23
acres	10 354	13 014	12 873	62 772	57 424	25 378	20 976
landlords	367	385	347	1 607	1 116	372	178
Rented or leased land in farms farms	133	131	126	452	243	78	23
acres	9 911	12 984	12 772	62 757	57 174	25 053	20 830
Land rented or leased to others farms	32	29	28	91	36	14	5
acres	1 813	1 755	1 005	5 478	2 814	2 811	678
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	352	276	227	724	343	98	17
Not on farm operated	48	30	26	87	36	10	10
Not reported	17	22	14	35	19	5	4
Operators by principal occupation:							
Farming	202	202	154	595	304	98	24
Other	215	126	113	251	94	15	7
Operators by days worked off farm:							
None	138	153	116	428	243	85	21
Any	257	154	134	364	136	20	9
1 to 99 days	62	37	30	95	50	6	3
100 to 199 days	57	26	34	82	29	4	–
200 days or more	138	91	70	187	57	10	6
Not reported	22	21	17	54	19	8	1
Operators by years on present farm:							
2 years or less	8	3	5	20	2	1	–
3 or 4 years	12	6	7	14	4	–	–
5 to 9 years	39	39	22	70	25	7	2
10 years or more	307	241	196	625	320	87	23
Average years on present farm	23.0	25.2	25.0	25.5	26.0	29.4	26.7
Not reported	51	39	37	117	47	18	6
Operators by age group:							
Under 25 years	3	4	–	3	1	–	–
25 to 34 years	12	11	11	30	17	6	1
35 to 44 years	65	51	45	134	71	19	4
45 to 49 years	60	37	27	108	54	17	4
50 to 54 years	51	31	45	114	55	10	8
55 to 59 years	52	51	35	109	58	26	1
60 to 64 years	51	44	32	111	46	14	8
65 to 69 years	48	39	27	76	37	10	3
70 years and over	75	60	45	161	59	11	2
Average age	56.4	56.7	56.1	56.7	55.1	54.2	54.5
Operators by sex:							
Male	387	300	254	782	379	109	31
Female	30	28	13	64	19	4	–
Operators of Spanish, Hispanic, or Latino origin (see text)	4	2	–	3	3	–	1
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms	388	289	231	693	283	69	11
acres	60 489	56 853	55 055	245 606	187 039	88 526	33 229
Partnership farms	15	21	16	62	44	16	5
acres	2 357	4 182	3 810	22 920	30 874	23 286	12 348
Corporation:							
Family held farms	11	15	17	75	66	25	12
acres	1 757	3 049	4 110	26 356	45 739	35 110	57 604
More than 10 stockholders farms	–	–	1	–	–	1	–
10 or less stockholders farms	11	15	16	75	66	24	12
Other than family held farms	2	1	1	5	2	–	2
acres	(D)	(D)	(D)	1 621	(D)	–	(D)
More than 10 stockholders farms	–	–	–	–	1	–	–
10 or less stockholders farms	2	1	1	5	1	–	2
Other—cooperative, estate or trust, institutional, etc. farms	1	2	2	11	3	3	1
acres	(D)	(D)	(D)	4 043	(D)	4 080	(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
INJURIES AND DEATHS						
Farm-related injuries:						
Operator and family members ..... farms..	52	4	7	5	5	6
number..	57	5	7	6	6	7
Hired workers ..... farms..	72	2	2	3	6	7
number..	177	(D)	(D)	3	6	8
Farm-related deaths:						
Operator and family members ..... farms..	1	–	–	–	–	–
number..	(D)	–	–	–	–	–
Hired workers ..... farms..	–	–	–	–	–	–
number..	–	–	–	–	–	–
FARMS BY SIZE						
1 to 9 acres	533	533	–	–	–	–
10 to 49 acres	1 184	–	1 184	–	–	–
50 to 69 acres	458	–	–	458	–	–
70 to 99 acres	546	–	–	–	546	–
100 to 139 acres	689	–	–	–	–	689
140 to 179 acres	417	–	–	–	–	–
180 to 219 acres	328	–	–	–	–	–
220 to 259 acres	267	–	–	–	–	–
260 to 499 acres	846	–	–	–	–	–
500 to 999 acres	398	–	–	–	–	–
1,000 to 1,999 acres	113	–	–	–	–	–
2,000 acres or more	31	–	–	–	–	–
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	179	–	16	14	18	37
Vegetable and melon farming (1112)	733	48	110	38	40	70
Fruit and tree nut farming (1113)	805	76	197	83	76	104
Greenhouse, nursery, and floriculture production (1114)	704	233	202	52	62	52
Other crop farming (1119)	1 224	25	187	116	148	186
Tobacco farming (11191)	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1 224	25	187	116	148	186
Beef cattle ranching and farming (112111)	699	28	131	55	93	101
Cattle feedlots (112112)	95	3	22	6	5	14
Dairy cattle and milk production (11212)	535	2	17	11	14	25
Hog and pig farming (1122)	71	7	32	9	7	5
Poultry and egg production (1123)	104	10	42	11	13	7
Sheep and goat farming (1124)	193	20	51	23	24	37
Animal aquaculture and other animal production (1125, 1129)	468	81	177	40	46	51
LIVESTOCK						
Cattle and calves inventory ..... farms..	1 921	48	257	126	184	213
number..	101 695	399	2 690	1 853	3 052	4 282
Farms with—						
1 to 9	616	40	161	70	84	80
10 to 49	734	7	93	47	88	117
50 to 99	271	1	3	8	11	13
100 to 199	201	–	–	1	1	2
200 to 499	83	–	–	–	–	1
500 or more	16	–	–	–	–	–
Cows and heifers that had calved ..... farms..	1 588	27	186	100	153	166
number..	52 531	147	1 198	1 014	1 404	1 976
Beef cows ..... farms..	1 035	22	154	83	130	136
number..	11 782	(D)	800	(D)	874	1 114
Farms with—						
1 to 9	667	21	133	67	99	92
10 to 49	341	1	21	16	31	43
50 to 99	20	–	–	–	–	1
100 to 199	5	–	–	–	–	–
200 to 499	2	–	–	–	–	–
500 or more	–	–	–	–	–	–
Milk cows ..... farms..	685	5	42	21	35	53
number..	40 749	(D)	398	(D)	530	862
Farms with—						
1 to 4	131	3	22	9	18	25
5 to 9	25	1	5	1	4	4
10 to 49	229	–	14	7	11	23
50 to 99	202	1	1	4	2	–
100 to 199	68	–	–	–	–	1
200 to 499	26	–	–	–	–	–
500 or more	4	–	–	–	–	–
Heifers and heifer calves ..... farms..	1 432	18	154	72	127	156
number..	39 222	146	827	508	1 022	1 570
Steers, steer calves, bulls, and bull calves ..... farms..	1 320	31	182	85	143	151
number..	9 942	106	665	331	626	736

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..	3	3	3	4	6	6	–
number..	3	3	3	4	6	7	–
Hired workers ..... farms..	1	3	4	10	17	9	8
number..	(D)	3	(D)	12	27	12	56
Farm-related deaths:							
Operator and family members ..... farms..	–	–	1	–	–	–	–
number..	–	–	(D)	–	–	–	–
Hired workers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
FARMS BY SIZE							
1 to 9 acres	–	–	–	–	–	–	–
10 to 49 acres	–	–	–	–	–	–	–
50 to 69 acres	–	–	–	–	–	–	–
70 to 99 acres	–	–	–	–	–	–	–
100 to 139 acres	–	–	–	–	–	–	–
140 to 179 acres	417	–	–	–	–	–	–
180 to 219 acres	–	328	–	–	–	–	–
220 to 259 acres	–	–	267	–	–	–	–
260 to 499 acres	–	–	–	846	–	–	–
500 to 999 acres	–	–	–	–	398	–	–
1,000 to 1,999 acres	–	–	–	–	–	113	–
2,000 acres or more	–	–	–	–	–	–	31
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	19	11	7	36	19	2	–
Vegetable and melon farming (1112)	47	40	31	135	106	53	15
Fruit and tree nut farming (1113)	60	51	23	88	32	10	5
Greenhouse, nursery, and floriculture production (1114)	21	21	18	31	8	2	2
Other crop farming (1119)	134	90	79	184	66	7	2
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	134	90	79	184	66	7	2
Beef cattle ranching and farming (112111)	65	45	38	99	37	6	1
Cattle feedlots (112112)	8	7	5	20	2	2	1
Dairy cattle and milk production (11212)	22	39	50	202	124	25	4
Hog and pig farming (1122)	4	3	1	2	–	–	1
Poultry and egg production (1123)	5	4	3	7	–	2	–
Sheep and goat farming (1124)	11	6	7	9	2	3	–
Animal aquaculture and other animal production (1125, 1129)	21	11	5	33	2	1	–
LIVESTOCK							
Cattle and calves inventory ..... farms..	151	138	129	425	195	48	7
number..	3 569	5 398	6 755	28 964	28 167	11 944	4 622
Farms with—							
1 to 9	53	32	28	51	14	3	–
10 to 49	82	65	49	144	33	9	–
50 to 99	11	24	36	125	34	5	–
100 to 199	5	16	11	91	65	9	–
200 to 499	–	1	5	13	47	12	4
500 or more	–	–	–	1	2	10	3
Cows and heifers that had calved ..... farms..	116	121	110	376	181	45	7
number..	1 611	2 700	3 196	14 264	15 609	6 542	2 870
Beef cows ..... farms..	93	82	58	184	66	22	5
number..	899	799	910	2 923	1 466	818	590
Farms with—							
1 to 9	53	49	38	85	24	6	–
10 to 49	40	33	19	93	32	11	1
50 to 99	–	–	–	5	10	3	1
100 to 199	–	–	–	1	–	2	2
200 to 499	–	–	1	–	–	–	1
500 or more	–	–	–	–	–	–	–
Milk cows ..... farms..	37	51	57	221	133	26	4
number..	712	1 901	2 286	11 341	14 143	5 724	2 280
Farms with—							
1 to 4	15	11	6	16	6	–	–
5 to 9	3	1	2	3	–	1	–
10 to 49	13	24	33	88	15	1	–
50 to 99	6	13	13	101	56	5	–
100 to 199	–	2	3	13	44	5	–
200 to 499	–	–	–	–	11	12	3
500 or more	–	–	–	–	1	2	1
Heifers and heifer calves ..... farms..	105	108	108	362	173	42	7
number..	1 374	2 247	2 909	11 164	11 314	4 571	1 570
Steers, steer calves, bulls, and bull calves ..... farms..	100	96	74	299	119	34	6
number..	584	451	650	3 536	1 244	831	182

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..	1 631	35	175	102	142	163
number..	37 889	184	1 114	699	1 198	1 620
$1,000..	10 222	74	421	220	372	644
Calves ..... farms..	991	15	101	49	68	72
number..	19 721	86	527	325	535	571
$1,000..	1 284	12	81	41	86	73
Cattle ..... farms..	1 358	30	137	79	115	137
number..	18 168	98	587	374	663	1 049
$1,000..	8 938	62	340	179	286	571
Fattened on grain and concentrates .... farms..	256	10	44	16	28	28
number..	2 699	(D)	133	65	67	162
$1,000..	1 751	(D)	84	49	46	114
Hogs and pigs inventory ..... farms..	341	22	89	21	34	46
number..	5 977	177	2 554	272	355	284
Farms with—						
1 to 24	310	20	74	18	31	45
25 to 49	8	2	4	1	–	–
50 to 99	12	–	5	2	3	–
100 to 199	7	–	4	–	–	1
200 to 499	2	–	1	–	–	–
500 or more	2	–	1	–	–	–
Used or to be used for breeding ..... farms..	137	14	36	12	9	11
number..	(D)	32	456	63	48	40
Other ..... farms..	302	19	73	20	33	42
number..	(D)	145	2 098	209	307	244
Hogs and pigs sold..... farms..	261	18	73	23	25	25
number..	9 226	(D)	3 784	403	661	444
$1,000..	1 360	(D)	881	45	56	43
Feeder pigs ..... farms..	53	3	17	3	2	5
number..	(D)	20	817	190	(D)	302
$1,000..	(D)	1	39	9	(D)	15
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 .... farms..	153	14	42	12	9	14
number..	(D)	26	842	38	76	62
Dec. 1 and May 31..... farms..	133	12	40	10	5	14
number..	980	17	560	19	39	48
June 1 and Nov. 30 ..... farms..	92	5	23	7	7	7
number..	(D)	9	282	19	37	14
Sheep and lambs of all ages inventory..... farms..	426	23	108	45	59	67
number..	10 603	342	1 940	596	1 363	1 908
Ewes 1 year old or older ..... farms..	379	19	99	40	52	62
number..	6 488	197	1 108	430	789	1 262
Sheep and lambs sold..... farms..	355	23	94	40	50	52
number..	7 970	348	1 406	545	975	1 320
Sheep and lambs shorn ..... farms..	352	19	98	39	48	62
number..	8 572	302	1 641	520	1 036	1 834
pounds of wool..	65 654	2 292	14 003	3 822	6 755	12 443
Horses and ponies inventory ..... farms..	1 014	63	267	97	104	136
number..	5 750	321	1 704	516	471	672
Horses and ponies sold..... farms..	214	18	69	17	22	21
number..	810	27	148	45	37	78
Goats inventory ..... farms..	214	26	66	30	19	31
number..	2 214	233	663	162	159	700
Goats sold ..... farms..	66	12	21	7	7	8
number..	657	121	230	44	46	95
POULTRY						
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	554	48	157	58	72	69
number..	6 134 383	(D)	499 901	(D)	(D)	(D)
Farms with—						
1 to 399	519	44	148	56	66	68
400 to 3,199	4	–	2	1	1	–
3,200 to 9,999.....	–	–	–	–	–	–
10,000 to 19,999	7	1	1	–	3	1
20,000 to 49,999	14	3	2	1	–	–
50,000 to 99,999	7	–	3	–	2	–
100,000 or more	3	–	1	–	–	–
Layers 20 weeks old and older ..... farms..	532	44	148	56	71	69
number..	5 019 263	(D)	270 317	(D)	94 365	13 559
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	109	11	33	16	14	9
number..	1 115 120	57 289	229 584	199	(D)	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	98	10	32	6	17	9
number..	6 977 638	154 879	808 421	115 065	242 502	(D)
Broilers and other meat-type chickens sold .. farms..	73	8	27	9	7	8
number..	199 416	331	28 721	(D)	199	538
Farms with—						
1 to 1,999.....	68	8	24	8	7	8
2,000 to 59,999.....	3	–	3	–	–	–
60,000 to 99,999	2	–	–	1	–	–
100,000 or more	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	25	3	5	3	3	2
number..	170	(D)	31	11	(D)	(D)
Turkeys sold ..... farms..	99	8	29	14	11	13
number..	9 364	288	3 757	(D)	248	333

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..	129	124	118	400	191	45	7
number..	1 506	1 840	2 350	10 734	9 670	6 027	947
$1,000..	572	444	692	3 253	2 154	1 160	216
Calves ..... farms..	71	69	81	282	147	31	5
number..	638	1 045	1 193	5 097	5 525	3 688	491
$1,000..	116	93	90	379	209	80	24
Cattle ..... farms..	98	102	99	340	175	40	6
number..	868	795	1 157	5 637	4 145	2 339	456
$1,000..	456	351	602	2 874	1 945	1 080	192
Fattened on grain and concentrates .... farms..	18	14	14	56	20	7	1
number..	137	79	195	1 240	182	363	(D)
$1,000..	85	46	116	838	106	216	(D)
Hogs and pigs inventory ..... farms..	25	23	12	48	17	3	1
number..	353	121	45	1 572	111	(D)	(D)
Farms with—							
1 to 24	23	22	12	46	16	3	–
25 to 49	–	1	–	–	–	–	–
50 to 99	1	–	–	–	1	–	–
100 to 199	1	–	–	–	–	–	1
200 to 499	–	–	–	1	–	–	–
500 or more	–	–	–	1	–	–	–
Used or to be used for breeding ..... farms..	10	12	4	20	6	2	1
number..	115	37	12	225	33	(D)	(D)
Other ..... farms..	23	21	10	45	13	3	–
number..	238	84	33	1 347	78	(D)	–
Hogs and pigs sold..... farms..	21	21	7	33	13	1	1
number..	738	398	227	1 585	276	(D)	(D)
$1,000..	56	30	28	152	31	(D)	(D)
Feeder pigs ..... farms..	6	4	4	5	2	1	1
number..	594	264	74	192	(D)	(D)	(D)
$1,000..	25	8	2	8	(D)	(D)	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	10	14	5	24	6	2	1
number..	107	49	22	277	37	(D)	(D)
Dec. 1 and May 31..... farms..	9	9	3	22	6	2	1
number..	51	20	13	(D)	21	(D)	(D)
June 1 and Nov. 30 ..... farms..	9	11	5	11	5	2	–
number..	56	29	9	(D)	16	(D)	–
Sheep and lambs of all ages inventory..... farms..	24	27	21	38	7	7	–
number..	701	438	800	880	371	1 264	–
Ewes 1 year old or older ..... farms..	19	23	21	32	5	7	–
number..	376	231	531	547	131	886	–
Sheep and lambs sold..... farms..	23	21	17	22	6	7	–
number..	460	536	782	553	317	728	–
Sheep and lambs shorn ..... farms..	17	16	19	24	4	6	–
number..	461	409	687	658	137	887	–
pounds of wool..	3 431	2 793	5 000	5 651	1 111	8 353	–
Horses and ponies inventory ..... farms..	69	66	33	121	44	11	3
number..	332	307	98	1 037	211	72	9
Horses and ponies sold..... farms..	18	11	1	28	6	3	–
number..	39	22	(D)	387	(D)	13	–
Goats inventory ..... farms..	9	10	–	15	6	2	–
number..	40	107	–	105	(D)	(D)	–
Goats sold ..... farms..	1	3	–	5	2	–	–
number..	(D)	(D)	–	53	(D)	–	–
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	34	28	17	48	16	7	–
number..	111 791	115 655	(D)	(D)	737	(D)	–
Farms with—							
1 to 399	30	25	15	45	16	6	–
400 to 3,199	–	–	–	–	–	–	–
3,200 to 9,999.....	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	1	–	–	–
20,000 to 49,999	4	2	2	–	–	–	–
50,000 to 99,999	–	1	–	1	–	–	–
100,000 or more	–	–	–	1	–	1	–
Layers 20 weeks old and older ..... farms..	34	26	16	45	16	7	–
number..	111 714	(D)	(D)	(D)	607	(D)	–
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	4	8	3	6	3	2	–
number..	77	(D)	(D)	(D)	130	(D)	–
Layers, pullets, and pullet chicks sold (see text)..... farms..	6	4	3	8	1	2	–
number..	88 423	97 512	(D)	1 166 139	(D)	(D)	–
Broilers and other meat-type chickens sold .. farms..	4	4	1	3	2	–	–
number..	(D)	(D)	(D)	688	(D)	–	–
Farms with—							
1 to 1,999.....	3	4	1	3	2	–	–
2,000 to 59,999.....	–	–	–	–	–	–	–
60,000 to 99,999	1	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	2	2	–	4	–	1	–
number..	(D)	(D)	–	44	–	(D)	–
Turkeys sold ..... farms..	6	8	5	3	1	1	–
number..	598	75	188	81	(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 silage or green chop ..... farms..	332	1	5	6	6	17
acres..	27 537	(D)	(D)	91	89	404
tons, green..	447 405	(D)	(D)	1 322	1 243	5 967
Irrigated ..... farms..	6	1	1	–	1	–
acres..	(D)	(D)	(D)	–	(D)	–
Farms by acres harvested:						
1 to 24 acres	104	1	5	5	4	13
25 to 99 acres	134	–	–	1	2	3
100 to 249 acres	69	–	–	–	–	1
250 to 499 acres	24	–	–	–	–	–
500 acres or more	1	–	–	–	–	–
Oats for grain ..... farms..	272	1	14	7	10	20
acres..	22 364	(D)	86	(D)	151	333
bushels..	1 643 127	(D)	5 619	(D)	9 219	21 567
Irrigated ..... farms..	1	1	–	–	–	–
acres..	(D)	(D)	–	–	–	–
Potatoes, excluding sweetpotatoes ..... farms..	586	15	62	22	32	50
acres..	73 085	41	614	334	706	1 488
cwt..	19 490 474	7 604	141 803	71 791	154 784	323 520
Irrigated ..... farms..	100	6	11	2	4	5
acres..	8 634	7	12	(D)	3	55
Farms by acres harvested:						
0.1 to 4.9 acres	137	12	36	9	16	19
5.0 to 24.9 acres	72	3	15	8	4	12
25.0 to 99.9 acres	117	–	11	5	12	14
100.0 to 249.9 acres	167	–	–	–	–	5
250.0 acres or more	93	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	2 810	24	353	209	294	397
acres..	214 005	70	5 330	5 184	8 411	14 640
tons, dry..	332 039	109	7 129	7 011	11 471	19 783
Irrigated ..... farms..	26	4	7	1	3	3
acres..	958	8	52	(D)	4	68
Farms by acres harvested:						
1 to 24 acres	986	24	292	119	151	153
25 to 99 acres	1 147	–	61	90	143	224
100 to 249 acres	493	–	–	–	–	20
250 to 499 acres	160	–	–	–	–	–
500 acres or more	24	–	–	–	–	–
Tame hay other than alfalfa, small grain, and wild hay (see text) ..... farms..	2 005	12	225	131	200	272
acres..	119 468	36	3 399	3 088	5 469	9 722
tons, dry..	187 105	70	4 358	4 173	7 511	13 749
Irrigated ..... farms..	12	2	4	–	–	2
acres..	177	(D)	(D)	–	–	(D)
Vegetables harvested for sale (see text) .... farms..	611	69	149	48	47	74
acres..	11 745	(D)	565	302	234	617
Irrigated ..... farms..	212	39	50	12	22	22
acres..	5 665	69	156	(D)	122	166
Farms by acres harvested:						
0.1 to 4.9 acres	367	63	107	31	31	44
5.0 to 24.9 acres	164	6	41	15	16	22
25.0 to 99.9 acres	71	–	1	2	–	8
100.0 to 249.9 acres	7	–	–	–	–	–
250.0 acres or more	2	–	–	–	–	–
Land in orchards ..... farms..	334	31	81	32	46	42
acres..	5 170	69	454	340	288	439
Irrigated ..... farms..	37	6	10	3	8	2
acres..	325	11	26	2	12	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	193	29	51	14	32	24
5.0 to 24.9 acres	93	2	28	13	11	12
25.0 to 99.9 acres	40	–	2	5	3	6
100.0 to 249.9 acres	6	–	–	–	–	–
250.0 acres or more	2	–	–	–	–	–
Berries harvested for sale ..... farms..	820	70	215	78	64	108
acres..	(D)	(D)	1 529	605	798	1 297
Irrigated ..... farms..	143	19	41	13	10	13
acres..	(D)	25	189	45	15	80

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 silage or green chop ..... farms..	9	17	20	116	103	25	7
acres..	215	377	881	5 756	11 812	5 513	2 383
tons, green..	2 800	5 823	13 700	89 715	191 042	97 009	38 525
Irrigated ..... farms..	–	1	–	1	–	1	–
acres..	–	(D)	–	(D)	–	(D)	–
Farms by acres harvested:							
1 to 24 acres	4	12	8	37	13	2	–
25 to 99 acres	5	5	8	64	41	4	1
100 to 249 acres	–	–	4	15	40	8	1
250 to 499 acres	–	–	–	–	9	11	4
500 acres or more	–	–	–	–	–	–	1
Oats for grain ..... farms..	12	20	14	80	62	22	10
acres..	405	780	509	4 937	7 147	4 108	3 840
bushels..	27 415	49 820	34 733	355 420	529 368	312 943	293 150
Irrigated ..... farms..	–	–	–	–	–	–	–
acres..	–	–	–	–	–	–	–
Potatoes, excluding sweetpotatoes ..... farms..	33	42	26	131	107	52	14
acres..	1 403	2 316	1 807	14 403	21 028	19 643	9 304
cwt..	336 930	588 152	403 079	3 767 560	5 715 963	5 384 657	2 594 631
Irrigated ..... farms..	6	4	2	13	20	16	11
acres..	86	(D)	(D)	686	1 458	2 960	3 002
Farms by acres harvested:							
0.1 to 4.9 acres	8	9	4	16	8	–	–
5.0 to 24.9 acres	6	9	3	9	3	–	–
25.0 to 99.9 acres	14	13	10	32	5	1	–
100.0 to 249.9 acres	5	11	9	71	56	9	1
250.0 acres or more	–	–	–	3	35	42	13
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	261	221	179	557	249	56	10
acres..	13 346	14 569	14 879	66 892	48 050	14 944	7 690
tons, dry..	18 675	21 652	22 542	101 877	83 966	25 985	11 839
Irrigated ..... farms..	2	1	–	1	1	2	1
acres..	(D)	(D)	–	(D)	(D)	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	82	40	34	62	24	4	1
25 to 99 acres	142	131	80	209	56	11	–
100 to 249 acres	37	49	63	218	89	15	2
250 to 499 acres	–	1	2	66	70	19	2
500 acres or more	–	–	–	2	10	7	5
Tame hay other than alfalfa, small grain, and wild hay (see text) ..... farms..	182	162	142	441	188	43	7
acres..	7 850	8 875	10 046	40 969	22 666	5 448	1 900
tons, dry..	11 740	14 426	16 193	63 435	38 261	10 165	3 024
Irrigated ..... farms..	1	–	–	1	1	1	–
acres..	(D)	–	–	(D)	(D)	(D)	–
Vegetables harvested for sale (see text) .... farms..	41	37	22	73	35	10	6
acres..	402	554	382	1 536	1 035	493	(D)
Irrigated ..... farms..	18	10	5	21	7	3	3
acres..	185	74	96	400	129	60	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	26	18	9	28	10	–	–
5.0 to 24.9 acres	12	13	7	18	10	3	1
25.0 to 99.9 acres	3	5	6	25	14	5	2
100.0 to 249.9 acres	–	1	–	2	1	2	1
250.0 acres or more	–	–	–	–	–	–	2
Land in orchards ..... farms..	23	24	13	29	9	4	–
acres..	362	471	435	963	(D)	(D)	–
Irrigated ..... farms..	1	2	2	1	1	1	–
acres..	(D)	(D)	(D)	(D)	(D)	(D)	–
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	12	11	5	9	4	2	–
5.0 to 24.9 acres	5	8	4	8	2	–	–
25.0 to 99.9 acres	6	4	3	9	1	1	–
100.0 to 249.9 acres	–	1	1	3	1	–	–
250.0 acres or more	–	–	–	–	1	1	–
Berries harvested for sale ..... farms..	69	45	23	98	35	10	5
acres..	937	1 033	388	2 906	3 981	1 085	9 807
Irrigated ..... farms..	16	4	1	16	4	3	3
acres..	76	14	(D)	90	17	(D)	3 600

[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..	5 810	53	88	212	414	390	129
percent..	100.0	.9	1.5	3.6	7.1	6.7	2.2
Land in farms ..... acres..	1 211 648	96 567	86 675	129 285	150 222	101 726	30 029
Average size of farm ..... acres..	209	1 822	985	610	363	261	233
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms..	5 810	53	88	212	414	390	129
$1,000..	438 673	179 395	57 632	70 566	64 969	28 364	5 680
Average per farm ..... dollars..	75 503	3 384 804	654 909	332 860	156 931	72 728	44 029
Farms by value of sales:							
Less than $1,000 (see text)	1 020	–	–	–	–	–	–
$1,000 to $2,499	903	–	–	–	–	–	–
$2,500 to $4,999	743	–	–	–	–	–	–
$5,000 to $9,999	751	–	–	–	–	–	–
$10,000 to $19,999	621	–	–	–	–	–	–
$20,000 to $24,999	177	–	–	–	–	–	–
$25,000 to $39,999	309	–	–	–	–	–	–
$40,000 to $49,999	129	–	–	–	–	–	129
$50,000 to $99,999	390	–	–	–	–	390	–
$100,000 to $249,999	414	–	–	–	414	–	–
$250,000 to $499,999	212	–	–	212	–	–	–
$500,000 to $999,999	88	–	88	–	–	–	–
$1,000,000 to $2,499,999	39	39	–	–	–	–	–
$2,500,000 to $4,999,999	7	7	–	–	–	–	–
$5,000,000 or more	7	7	–	–	–	–	–
Grains ..... farms..	407	17	39	77	83	55	14
$1,000..	6 793	1 305	1 538	2 213	821	415	51
Sales of $50,000 or more ..... farms..	37	13	13	9	–	2	–
$1,000..	3 144	1 194	(D)	951	–	(D)	–
Corn for grain ..... farms..	17	3	3	3	1	1	–
$1,000..	785	280	181	276	(D)	(D)	–
Wheat ..... farms..	11	1	–	3	–	1	2
$1,000..	124	(D)	–	102	–	(D)	(D)
Soybeans ..... farms..	16	3	4	4	2	1	–
$1,000..	113	23	44	(D)	(D)	(D)	–
Sorghum for grain ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Barley ..... farms..	164	10	21	48	42	20	7
$1,000..	3 162	686	758	1 061	432	118	35
Oats ..... farms..	209	7	21	33	50	31	6
$1,000..	1 882	251	555	406	370	139	(D)
Other grains ..... farms..	63	3	–	5	2	5	1
$1,000..	727	(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..	1 574	2	17	34	63	59	30
$1,000..	9 747	(D)	1 013	648	720	964	(D)
Sales of $50,000 or more ..... farms..	18	–	5	4	3	6	–
$1,000..	1 925	–	877	330	260	458	–
Vegetables, sweet corn, and melons ..... farms..	611	10	8	25	42	54	20
$1,000..	16 974	(D)	(D)	1 712	1 829	1 663	549
Sales of $50,000 or more ..... farms..	37	3	1	9	13	11	–
$1,000..	11 905	(D)	(D)	1 499	1 469	669	–
Fruits, nuts, and berries ..... farms..	963	10	2	17	41	72	35
$1,000..	47 118	25 894	(D)	4 343	4 097	4 025	(D)
Sales of $50,000 or more ..... farms..	108	9	2	16	29	52	–
$1,000..	39 212	(D)	(D)	(D)	3 943	3 686	–
Nursery and greenhouse crops ..... farms..	926	5	5	21	54	66	29
$1,000..	29 852	5 130	2 888	5 167	6 741	3 373	1 022
Sales of $50,000 or more ..... farms..	113	5	5	18	41	44	–
$1,000..	22 577	5 130	2 888	5 142	6 473	2 944	–
Other crops ..... farms..	813	16	44	100	129	105	26
$1,000..	101 745	20 232	25 503	28 472	18 011	6 265	845
Sales of $50,000 or more ..... farms..	344	16	43	91	114	80	–
$1,000..	97 738	20 232	(D)	28 402	17 914	(D)	–
Poultry and poultry products ..... farms..	396	5	7	17	18	14	6
$1,000..	73 299	60 547	4 989	4 939	1 817	(D)	(D)
Sales of $50,000 or more ..... farms..	47	5	7	15	13	7	–
$1,000..	72 822	60 547	4 989	(D)	1 814	(D)	–
Dairy products ..... farms..	565	10	28	73	195	130	24
$1,000..	95 420	17 340	16 930	21 330	27 892	9 143	975
Sales of $50,000 or more ..... farms..	422	10	28	73	194	117	–
$1,000..	92 113	17 340	16 930	21 330	(D)	(D)	–
Cattle and calves ..... farms..	1 631	11	33	80	205	154	39
$1,000..	10 222	427	999	1 517	1 798	1 158	306
Sales of $50,000 or more ..... farms..	26	3	5	7	5	6	–
$1,000..	2 443	210	494	693	638	408	–

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	309	177	621	751	743	903	1 020
percent	5.3	3.0	10.7	12.9	12.8	15.5	17.6
Land in farms ..... acres	56 230	40 116	115 950	113 830	89 303	100 130	101 585
Average size of farm ..... acres	182	227	187	152	120	111	100
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms	309	177	621	751	743	903	1 020
$1,000	9 743	3 892	8 790	5 297	2 618	1 477	250
Average per farm ..... dollars	31 531	21 989	14 155	7 054	3 523	1 636	245
Farms by value of sales:							
Less than $1,000 (see text)	–	–	–	–	–	–	1 020
$1,000 to $2,499	–	–	–	–	–	903	–
$2,500 to $4,999	–	–	–	–	743	–	–
$5,000 to $9,999	–	–	–	751	–	–	–
$10,000 to $19,999	–	–	621	–	–	–	–
$20,000 to $24,999	–	177	–	–	–	–	–
$25,000 to $39,999	309	–	–	–	–	–	–
$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	17	7	35	30	12	19	2
$1,000	125	55	170	70	15	(D)	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Corn for grain ..... farms	2	–	–	2	–	2	–
$1,000	(D)	–	–	(D)	–	(D)	–
Wheat ..... farms	1	–	2	1	–	–	–
$1,000	(D)	–	(D)	(D)	–	–	–
Soybeans ..... farms	–	–	1	–	–	1	–
$1,000	–	–	(D)	–	–	(D)	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Barley ..... farms	5	–	6	4	–	1	–
$1,000	(D)	–	(D)	(D)	–	(D)	–
Oats ..... farms	8	5	18	15	6	8	1
$1,000	18	(D)	55	33	9	(D)	(D)
Other grains ..... farms	4	2	14	13	6	7	1
$1,000	41	(D)	75	25	6	(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	77	53	206	299	305	290	139
$1,000	1 019	646	1 505	1 404	807	395	63
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Vegetables, sweet corn, and melons ..... farms	50	32	109	111	71	57	22
$1,000	808	358	839	432	131	67	7
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Fruits, nuts, and berries ..... farms	72	46	162	180	123	126	77
$1,000	1 934	876	1 869	1 069	325	170	33
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms	84	52	149	120	108	120	113
$1,000	2 125	857	1 475	635	263	153	24
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Other crops ..... farms	57	22	86	75	57	74	22
$1,000	1 126	285	592	239	93	76	7
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Poultry and poultry products ..... farms	18	13	39	57	84	75	43
$1,000	157	30	81	53	52	(D)	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Dairy products ..... farms	42	13	29	9	8	4	–
$1,000	1 171	227	385	20	5	2	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Cattle and calves ..... farms	87	42	190	209	231	233	117
$1,000	710	266	1 288	818	559	313	62
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..	261	–	1	2	5	7	3
$1,000..	1 360	–	(D)	(D)	94	(D)	1
Sales of $50,000 or more ..... farms..	3	–	1	–	1	1	–
$1,000..	752	–	(D)	–	(D)	(D)	–
Sheep, lambs, and wool ..... farms..	407	–	–	2	7	9	7
$1,000..	578	–	–	(D)	28	(D)	9
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms..	452	8	2	3	15	16	8
$1,000..	45 563	40 120	(D)	(D)	1 122	658	226
Sales of $50,000 or more ..... farms..	29	8	2	1	8	10	–
$1,000..	43 702	40 120	(D)	(D)	1 104	647	–
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	1 177	7	6	27	47	66	31
$1,000..	8 314	99	90	1 738	1 408	1 415	412
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	5 801	53	88	206	372	335	105
$1,000..	347 611	128 279	46 027	58 340	51 309	19 194	2 736
Average per farm ..... dollars..	59 923	2 420 355	523 032	283 204	137 928	57 295	26 053
Livestock and poultry purchased ..... farms..	1 234	19	23	43	99	49	17
$1,000..	11 988	4 057	1 176	1 525	2 180	523	47
Farms with expenses of—							
$1 to $4,999	941	1	6	6	28	22	16
$5,000 to $24,999	208	2	6	15	51	21	1
$25,000 to $99,999	65	5	8	20	17	6	–
$100,000 to $249,999	12	5	2	2	2	–	–
$250,000 or more	8	6	1	–	1	–	–
Feed for livestock and poultry ..... farms..	2 201	23	38	88	213	111	25
$1,000..	79 605	43 142	9 293	10 287	11 124	2 474	216
Farms with expenses of—							
$1 to $4,999	1 624	–	1	3	9	22	7
$5,000 to $24,999	194	–	1	3	8	44	18
$25,000 to $99,999	267	–	1	35	186	45	–
$100,000 to $249,999	77	3	21	43	9	–	–
$250,000 or more	39	20	14	4	1	–	–
Commercially mixed formula feeds ..... farms..	1 553	22	36	86	201	104	13
$1,000..	51 161	21 419	7 430	9 073	9 161	2 103	89
Farms with expenses of—							
$1 to $4,999	1 052	–	2	2	10	18	3
$5,000 to $24,999	156	–	–	5	19	49	10
$25,000 to $99,999	251	1	6	42	165	37	–
$100,000 or more	94	21	28	37	7	–	–
Seeds, bulbs, plants, and trees ..... farms..	2 076	35	75	175	256	218	31
$1,000..	13 757	2 858	2 335	4 223	2 181	1 133	44
Farms with expenses of—							
$1 to $999	1 220	1	4	9	60	55	15
$1,000 to $4,999	450	4	17	60	87	94	15
$5,000 to $24,999	259	10	18	45	84	64	1
$25,000 to $49,999	90	5	13	42	25	5	–
$50,000 or more	57	15	23	19	–	–	–
Commercial fertilizer ..... farms..	3 031	40	78	187	296	259	77
$1,000..	16 537	3 236	3 091	4 038	3 005	1 239	177
Farms with expenses of—							
$1 to $4,999	2 466	2	6	35	139	167	65
$5,000 to $24,999	387	12	24	84	125	89	12
$25,000 to $49,999	113	5	22	52	30	3	–
$50,000 or more	65	21	26	16	2	–	–
Agricultural chemicals ..... farms..	2 346	43	77	187	261	246	68
$1,000..	17 435	4 460	3 533	4 237	2 779	1 295	103
Farms with expenses of—							
$1 to $4,999	1 875	2	17	66	142	156	64
$5,000 to $24,999	274	15	17	39	78	85	4
$25,000 to $49,999	111	4	10	55	37	5	–
$50,000 or more	86	22	33	27	4	–	–
Petroleum products ..... farms..	5 494	51	87	204	362	334	105
$1,000..	14 829	2 963	2 014	2 673	2 432	1 251	258
Farms with expenses of—							
$1 to $4,999	4 832	3	8	36	147	258	88
$5,000 to $24,999	582	11	59	148	212	76	17
$25,000 to $49,999	51	16	14	18	3	–	–
$50,000 or more	29	21	6	2	–	–	–
Gasoline and gasohol ..... farms..	4 479	48	81	191	335	282	84
$1,000..	5 758	1 052	718	923	925	501	95
Diesel fuel ..... farms..	3 647	47	78	190	337	271	95
$1,000..	5 896	1 208	958	1 139	1 007	418	102
Natural gas ..... farms..	88	1	5	6	5	1	–
$1,000..	61	(D)	17	11	21	(D)	–
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	3 756	50	85	203	355	308	77
$1,000..	3 114	(D)	322	600	479	(D)	61

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..	16	12	33	50	64	56	12
$1,000..	145	56	128	120	79	42	4
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sheep, lambs, and wool ..... farms..	9	7	43	68	83	99	73
$1,000..	14	59	75	129	115	83	19
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms..	21	12	47	75	80	114	51
$1,000..	408	178	383	309	172	134	19
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms..	71	35	194	195	210	204	84
$1,000..	691	273	1 032	574	357	198	27
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	281	205	659	817	753	924	1 003
$1,000..	6 808	4 432	9 146	7 101	4 790	4 559	4 891
Average per farm .....dollars..	24 227	21 618	13 879	8 691	6 361	4 934	4 877
Livestock and poultry purchased ..... farms..	55	42	175	185	168	187	172
$1,000..	428	173	745	597	200	88	248
Farms with expenses of—							
$1 to $4,999	32	26	119	170	158	187	170
$5,000 to $24,999	21	16	56	8	10	–	1
$25,000 to $99,999	1	–	–	7	–	–	1
$100,000 to $249,999	1	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–	–
Feed for livestock and poultry ..... farms..	89	27	261	285	335	333	373
$1,000..	707	171	678	337	487	271	419
Farms with expenses of—							
$1 to $4,999	41	15	220	282	328	330	366
$5,000 to $24,999	47	12	41	3	7	3	7
$25,000 to $99,999	–	–	–	–	–	–	–
$100,000 to $249,999	1	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–	–
Commercially mixed formula feeds ..... farms..	68	26	180	175	226	167	249
$1,000..	646	120	391	188	229	110	205
Farms with expenses of—							
$1 to $4,999	24	15	170	173	225	164	246
$5,000 to $24,999	43	11	10	2	1	3	3
$25,000 to $99,999	–	–	–	–	–	–	–
$100,000 or more	1	–	–	–	–	–	–
Seeds, bulbs, plants, and trees ..... farms..	122	121	272	248	218	196	109
$1,000..	196	281	219	148	72	39	28
Farms with expenses of—							
$1 to $999	79	56	212	213	212	196	108
$1,000 to $4,999	30	45	57	35	6	–	–
$5,000 to $24,999	13	20	3	–	–	–	1
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Commercial fertilizer ..... farms..	184	142	440	452	359	285	232
$1,000..	307	324	448	307	175	107	84
Farms with expenses of—							
$1 to $4,999	168	128	437	445	358	285	231
$5,000 to $24,999	16	13	3	7	1	–	1
$25,000 to $49,999	–	1	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Agricultural chemicals ..... farms..	141	112	357	344	196	181	133
$1,000..	222	119	273	248	64	56	45
Farms with expenses of—							
$1 to $4,999	126	110	352	330	196	181	133
$5,000 to $24,999	15	2	5	14	–	–	–
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Petroleum products ..... farms..	266	204	649	797	743	893	799
$1,000..	548	332	608	612	347	385	406
Farms with expenses of—							
$1 to $4,999	228	196	647	790	740	893	798
$5,000 to $24,999	38	8	2	7	3	–	1
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Gasoline and gasohol ..... farms..	206	175	511	626	597	699	644
$1,000..	226	147	204	325	195	217	231
Diesel fuel ..... farms..	200	132	501	457	433	472	434
$1,000..	173	102	310	158	109	114	97
Natural gas ..... farms..	1	–	30	4	10	15	10
$1,000..	(D)	–	4	(Z)	2	3	1
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	213	172	468	550	384	410	481
$1,000..	(D)	83	90	129	41	51	77

See footnotes at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
FARM PRODUCTION EXPENSES[1]—Con.							
Total farm production expenses—Con.							
Electricity ..... farms..	3 815	47	85	198	364	304	93
$1,000..	10 613	4 601	1 032	1 450	1 560	574	100
Farms with expenses of—							
$1 to $999	2 595	1	1	7	43	102	52
$1,000 to $4,999	815	4	10	63	189	178	41
$5,000 to $24,999	378	22	71	124	132	24	–
$25,000 to $49,999	17	12	3	2	–	–	–
$50,000 or more	10	8	–	2	–	–	–
Hired farm labor ..... farms..	2 472	52	87	201	345	250	77
$1,000..	64 285	29 337	7 604	11 543	8 918	3 533	579
Farms with expenses of—							
$1 to $4,999	1 474	–	1	7	38	68	24
$5,000 to $24,999	513	–	4	39	160	138	52
$25,000 to $99,999	384	6	57	131	143	43	1
$100,000 to $249,999	71	20	23	22	4	1	–
$250,000 or more	30	26	2	2	–	–	–
Workers by days worked:							
150 days or more ..... farms..	942	51	86	179	265	125	18
workers..	4 746	2 605	403	667	577	219	21
Less than 150 days ..... farms..	2 306	48	77	175	268	231	69
workers..	17 263	3 229	978	1 998	2 466	2 825	725
Contract labor ..... farms..	645	11	21	52	96	47	9
$1,000..	4 161	1 422	408	638	646	345	20
Farms with expenses of—							
$1 to $999	244	–	1	1	15	10	4
$1,000 to $4,999	271	2	9	21	50	21	3
$5,000 to $24,999	111	2	8	26	27	15	2
$25,000 to $49,999	7	3	–	1	2	1	–
$50,000 or more	12	4	3	3	2	–	–
Repair and maintenance ..... farms..	4 827	53	88	201	365	327	92
$1,000..	23 988	4 831	3 420	3 988	3 556	1 747	258
Farms with expenses of—							
$1 to $4,999	3 761	2	6	19	101	160	79
$5,000 to $24,999	883	8	23	123	248	165	13
$25,000 to $49,999	125	13	40	52	15	2	–
$50,000 or more	58	30	19	7	1	–	–
Customwork, machine hire, and rental of machinery and equipment..... farms..	1 145	28	58	105	166	122	13
$1,000..	4 595	1 624	814	829	587	267	15
Farms with expenses of—							
$1 to $999	600	1	3	8	48	36	10
$1,000 to $4,999	383	2	22	44	79	75	3
$5,000 to $24,999	135	11	26	48	39	10	–
$25,000 to $49,999	14	5	4	4	–	1	–
$50,000 or more	13	9	3	1	–	–	–
Interest ..... farms..	1 820	49	80	168	283	187	55
$1,000..	15 954	3 499	2 391	2 730	2 929	938	142
Farms with expenses of—							
$1 to $4,999	1 115	3	8	34	102	112	49
$5,000 to $24,999	567	15	32	94	161	73	6
$25,000 to $99,999	121	16	39	40	20	2	–
$100,000 or more	17	15	1	–	–	–	–
Secured by real estate ..... farms..	1 359	36	58	127	218	141	31
$1,000..	10 753	1 781	1 574	1 849	2 003	781	81
Farms with expenses of—							
$1 to $999	226	–	–	7	17	45	7
$1,000 to $4,999	574	3	5	17	66	27	20
$5,000 to $24,999	465	13	25	76	122	67	4
$25,000 to $49,999	67	9	20	25	10	2	–
$50,000 or more	27	11	8	2	3	–	–
Not secured by real estate ..... farms..	973	27	41	102	185	95	38
$1,000..	5 201	1 718	817	882	927	156	61
Farms with expenses of—							
$1 to $999	390	1	1	5	33	50	21
$1,000 to $4,999	383	1	5	45	77	38	16
$5,000 to $24,999	165	6	28	45	74	7	1
$25,000 to $49,999	19	8	5	5	1	–	–
$50,000 or more	16	11	2	2	–	–	–
Cash rent ..... farms..	941	34	65	141	216	117	43
$1,000..	5 044	1 208	1 236	1 045	872	206	68
Farms with expenses of—							
$1 to $4,999	721	6	19	81	165	106	41
$5,000 to $9,999	97	5	7	26	27	10	1
$10,000 to $24,999	81	9	22	27	21	1	1
$25,000 or more	42	14	17	7	3	–	–
Property taxes ..... farms..	5 550	50	86	200	353	315	93
$1,000..	16 006	2 220	928	1 521	1 611	999	192
Farms with expenses of—							
$1 to $4,999	4 903	6	14	81	231	260	84
$5,000 to $9,999	452	7	34	64	107	51	9
$10,000 to $24,999	154	16	33	50	13	3	–
$25,000 or more	41	21	5	5	2	1	–
All other farm production expenses..... farms..	5 107	51	87	206	371	334	104
$1,000..	48 814	18 822	6 752	7 612	6 931	2 672	515
Farms with expenses of—							
$1 to $4,999	4 064	1	2	20	60	139	42
$5,000 to $24,999	710	8	23	79	210	178	62
$25,000 to $49,999	167	3	10	58	76	17	–
$50,000 to $99,999	94	7	27	35	25	–	–
$100,000 or more	72	32	25	14	–	–	–

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..	249	170	456	537	449	417	446
$1,000..	262	125	263	229	146	117	156
Farms with expenses of—							
$1 to $999	181	132	358	484	423	390	421
$1,000 to $4,999	65	36	98	53	26	27	25
$5,000 to $24,999	3	2	–	–	–	–	–
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Hired farm labor ..... farms..	175	82	294	342	193	226	148
$1,000..	848	279	634	646	177	119	70
Farms with expenses of—							
$1 to $4,999	117	60	258	335	193	226	147
$5,000 to $24,999	57	22	35	5	–	–	1
$25,000 to $99,999	–	–	1	2	–	–	–
$100,000 to $249,999	1	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–	–
Workers by days worked:							
150 days or more ..... farms..	41	20	36	22	9	36	54
workers..	57	25	46	25	10	37	54
Less than 150 days ..... farms..	156	82	292	342	193	225	148
workers..	862	316	1 085	1 495	664	378	242
Contract labor ..... farms..	26	36	94	86	63	41	63
$1,000..	80	111	239	144	59	22	26
Farms with expenses of—							
$1 to $999	7	13	40	26	32	36	59
$1,000 to $4,999	15	18	38	54	31	5	4
$5,000 to $24,999	4	5	16	6	–	–	–
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Repair and maintenance ..... farms..	263	169	604	670	549	696	750
$1,000..	792	708	1 259	961	808	752	906
Farms with expenses of—							
$1 to $4,999	201	115	544	634	521	671	708
$5,000 to $24,999	62	51	59	36	28	25	42
$25,000 to $49,999	–	2	1	–	–	–	–
$50,000 or more	–	1	–	–	–	–	–
Customwork, machine hire, and rental of machinery and equipment..... farms..	68	51	115	159	84	74	102
$1,000..	90	39	85	111	66	31	38
Farms with expenses of—							
$1 to $999	32	43	85	119	53	66	96
$1,000 to $4,999	36	7	30	40	31	8	6
$5,000 to $24,999	–	1	–	–	–	–	–
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Interest ..... farms..	124	107	192	190	105	124	156
$1,000..	538	646	814	432	273	270	353
Farms with expenses of—							
$1 to $4,999	93	62	144	172	89	113	134
$5,000 to $24,999	30	43	46	18	16	11	22
$25,000 to $99,999	1	1	2	–	–	–	–
$100,000 or more	–	1	–	–	–	–	–
Secured by real estate ..... farms..	84	78	148	152	79	91	116
$1,000..	382	501	705	377	229	204	286
Farms with expenses of—							
$1 to $999	12	1	30	28	10	32	37
$1,000 to $4,999	44	45	72	107	53	57	58
$5,000 to $24,999	28	30	44	17	16	2	21
$25,000 to $49,999	–	1	–	–	–	–	–
$50,000 or more	–	1	2	–	–	–	–
Not secured by real estate ..... farms..	64	81	89	97	43	45	66
$1,000..	156	145	108	56	44	65	67
Farms with expenses of—							
$1 to $999	39	35	52	75	29	10	39
$1,000 to $4,999	23	45	36	22	14	35	26
$5,000 to $24,999	1	1	1	–	–	–	1
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	1	–	–	–	–	–	–
Cash rent ..... farms..	64	33	75	82	34	17	20
$1,000..	161	48	85	76	10	3	25
Farms with expenses of—							
$1 to $4,999	54	32	70	76	34	17	20
$5,000 to $9,999	9	1	5	6	–	–	–
$10,000 to $24,999	–	–	–	–	–	–	–
$25,000 or more	1	–	–	–	–	–	–
Property taxes ..... farms..	250	199	631	784	733	896	960
$1,000..	571	501	1 418	1 360	1 373	1 764	1 549
Farms with expenses of—							
$1 to $4,999	233	189	571	744	690	866	934
$5,000 to $9,999	15	8	50	33	35	15	24
$10,000 to $24,999	2	1	10	7	8	9	2
$25,000 or more	–	1	–	–	–	6	–
All other farm production expenses..... farms..	281	205	659	667	630	738	774
$1,000..	1 057	576	1 379	889	534	537	539
Farms with expenses of—							
$1 to $4,999	222	173	607	658	629	738	773
$5,000 to $24,999	58	31	52	7	1	–	1
$25,000 to $49,999	–	1	–	2	–	–	–
$50,000 to $99,999	–	–	–	–	–	–	–
$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..	5 801	53	88	206	372	335	105
$1,000..	78 187	51 116	11 605	10 608	7 124	4 408	1 734
Average per farm ..... dollars..	13 478	964 449	131 878	51 494	19 149	13 159	16 511
Farms with net gains[2] ..... number..	2 469	50	73	165	271	234	99
Average net gain ..... dollars..	43 877	1 042 283	180 173	89 069	42 666	26 699	18 703
Gain of—							
Less than $1,000	309	–	–	–	3	3	–
$1,000 to $9,999	1 084	–	1	9	28	39	18
$10,000 to $49,999	738	2	10	37	152	171	81
$50,000 or more	338	48	62	119	88	21	–
Farms with net losses ..... number..	3 332	3	15	41	101	101	6
Average net loss ..... dollars..	9 047	332 783	103 161	99 722	43 950	18 212	19 657
Loss of—							
Less than $1,000	529	–	–	1	4	1	–
$1,000 to $9,999	2 307	–	4	11	19	56	1
$10,000 to $49,999	418	–	1	13	56	36	5
$50,000 or more	78	3	10	16	22	8	–
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	934	25	43	112	165	98	27
$1,000..	2 977	148	236	595	543	263	43
Other farm-related income[1] ..... farms..	1 689	20	30	90	131	76	38
$1,000..	10 907	603	205	1 347	1 466	775	377
Customwork and other agricultural services ..... farms..	546	5	7	22	32	23	10
$1,000..	3 643	368	27	610	597	260	274
Gross cash rent or share payments ..... farms..	237	2	4	9	8	10	9
$1,000..	753	(D)	22	76	24	27	42
Forest products, excluding Christmas trees and maple products ..... farms..	903	10	7	39	54	34	16
$1,000..	5 754	149	105	570	596	472	58
Other farm-related income sources ..... farms..	472	14	29	56	90	32	5
$1,000..	757	(D)	51	91	250	17	3
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	12	1	–	3	3	5	–
$1,000..	24	(D)	–	(D)	(D)	(D)	–
Corn ..... farms..	2	1	–	1	–	–	–
$1,000..	(D)	(D)	–	(D)	–	–	–
Wheat ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	10	–	–	2	3	5	–
$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..	5 372	44	84	206	397	373	122
acres..	539 966	60 901	57 491	75 134	88 621	47 917	12 610
Harvested cropland ..... farms..	4 875	41	82	203	391	358	118
acres..	403 014	48 227	51 248	62 769	71 827	36 139	9 432
Farms by acres harvested:							
1 to 49 acres	3 180	3	6	19	59	122	60
50 to 99 acres	628	–	1	11	43	87	24
100 to 199 acres	502	1	2	17	124	107	20
200 to 499 acres	444	4	23	126	159	41	14
500 to 999 acres	89	15	37	30	5	1	–
1,000 to 1,999 acres	23	11	11	–	1	–	–
2,000 acres or more	9	7	2	–	–	–	–
Cropland:							
Pasture or grazing only ..... farms..	2 156	6	26	67	176	145	39
acres..	65 066	325	2 642	3 341	9 219	7 316	1 296
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	565	11	13	44	44	51	12
acres..	23 006	1 122	1 616	5 006	2 452	1 350	370
On which all crops failed ..... farms..	152	3	3	9	18	15	6
acres..	2 430	(D)	(D)	145	296	464	143
In cultivated summer fallow ..... farms..	195	1	6	7	15	20	5
acres..	5 136	(D)	(D)	455	743	550	183
Idle ..... farms..	1 105	15	12	43	69	71	29
acres..	41 314	11 128	633	3 418	4 084	2 098	1 186
Total woodland ..... farms..	4 189	31	60	167	309	285	87
acres..	566 603	28 095	23 146	45 954	49 642	45 547	14 014
Woodland pastured ..... farms..	848	1	10	29	65	59	17
acres..	40 274	(D)	1 172	3 627	2 655	3 077	(D)
Woodland not pastured ..... farms..	3 958	31	57	161	296	275	84
acres..	526 329	(D)	21 974	42 327	46 987	42 470	(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
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]							
All farms ..... number..	281	205	659	817	753	924	1 003
$1,000..	2 225	63	304	–1 136	–2 168	–3 044	–4 653
Average per farm ..... dollars..	7 918	310	461	–1 390	–2 879	–3 294	–4 639
Farms with net gains[2] ..... number..	226	139	426	455	214	108	9
Average net gain ..... dollars..	14 969	9 793	5 376	2 910	1 336	577	96
Gain of—							
Less than $1,000	2	4	32	71	95	90	9
$1,000 to $9,999	83	59	326	384	119	18	–
$10,000 to $49,999	141	76	68	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Farms with net losses ..... number..	55	66	233	362	539	816	994
Average net loss ..... dollars..	21 054	19 662	8 525	6 794	4 552	3 806	4 682
Loss of—							
Less than $1,000	7	–	10	90	106	208	102
$1,000 to $9,999	36	29	175	226	376	561	813
$10,000 to $49,999	9	35	44	37	57	47	78
$50,000 or more	3	2	4	9	–	–	1
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	47	30	73	50	56	46	162
$1,000..	129	83	132	78	64	93	570
Other farm-related income[1] ..... farms..	97	58	232	221	238	246	212
$1,000..	686	352	1 603	1 255	1 092	567	578
Customwork and other agricultural services ..... farms..	28	28	97	96	39	97	62
$1,000..	162	256	329	364	105	151	139
Gross cash rent or share payments ..... farms..	13	11	27	32	24	26	62
$1,000..	30	(D)	216	94	23	10	169
Forest products, excluding Christmas trees and maple products ..... farms..	56	19	162	116	185	130	75
$1,000..	455	78	1 022	674	960	397	219
Other farm-related income sources ..... farms..	47	12	36	59	36	22	34
$1,000..	40	(D)	36	122	5	9	51
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Corn ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Wheat ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	283	170	593	715	675	811	899
acres..	21 671	14 321	41 080	37 738	27 265	25 576	29 641
Harvested cropland ..... farms..	272	169	571	669	619	699	683
acres..	16 230	10 933	27 959	25 071	18 165	14 030	10 984
Farms by acres harvested:							
1 to 49 acres	172	106	374	477	510	628	644
50 to 99 acres	39	25	96	130	80	63	29
100 to 199 acres	43	23	76	53	20	8	8
200 to 499 acres	18	14	25	9	9	–	2
500 to 999 acres	–	1	–	–	–	–	–
1,000 to 1,999 acres	–	–	–	–	–	–	–
2,000 acres or more	–	–	–	–	–	–	–
Cropland:							
Pasture or grazing only ..... farms..	89	53	203	286	296	360	410
acres..	3 161	1 772	7 405	8 558	6 634	7 035	6 362
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	18	14	63	62	44	69	120
acres..	543	340	1 543	979	400	897	6 388
On which all crops failed ..... farms..	3	4	16	20	16	23	16
acres..	(D)	46	151	156	185	144	431
In cultivated summer fallow ..... farms..	12	10	31	29	18	23	18
acres..	(D)	136	554	269	205	360	206
Idle ..... farms..	68	28	135	150	123	171	191
acres..	1 444	1 094	3 468	2 705	1 676	3 110	5 270
Total woodland ..... farms..	218	124	452	547	568	651	690
acres..	30 638	21 643	66 528	66 245	52 522	62 787	59 842
Woodland pastured ..... farms..	48	23	91	110	137	122	136
acres..	3 591	2 495	5 408	4 180	3 476	5 010	4 417
Woodland not pastured ..... farms..	200	114	427	519	538	613	643
acres..	27 047	19 148	61 120	62 065	49 046	57 777	55 425

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..	844	5	15	32	68	48	16
acres..	27 952	376	1 405	2 257	3 080	3 679	787
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	3 659	39	55	147	266	227	80
acres..	77 127	7 195	4 633	5 940	8 879	4 583	2 618
Irrigated land ..... farms..	671	24	16	44	57	63	28
acres..	21 791	12 038	3 719	2 526	952	876	107
Harvested cropland irrigated ..... farms..	660	24	16	44	57	63	28
acres..	21 608	12 038	3 719	(D)	(D)	(D)	107
Pasture and other land irrigated ..... farms..	24	–	–	1	1	2	–
acres..	183	–	–	(D)	(D)	(D)	–
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	352	9	12	34	38	26	8
acres..	22 217	341	1 122	2 669	2 399	1 065	231
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings..... farms..	5 801	53	88	206	372	335	105
$1,000..	1 456 482	115 869	77 799	124 155	149 442	82 228	21 243
Average per farm .....dollars..	251 074	2 186 209	884 079	602 696	401 726	245 456	202 314
Average per acre .....dollars..	1 190	1 200	898	969	1 075	922	1 019
Farms by value group:							
$1 to $39,999	463	1	2	–	4	10	10
$40,000 to $69,999	539	1	1	–	–	24	–
$70,000 to $99,999	615	–	–	1	6	7	3
$100,000 to $149,999	866	1	1	7	23	60	20
$150,000 to $199,999	800	–	3	7	43	54	18
$200,000 to $499,999	1 926	4	16	87	212	150	51
$500,000 to $999,999	439	15	37	75	69	25	3
$1,000,000 to $1,999,999.....	113	13	21	26	12	4	–
$2,000,000 to $4,999,999.....	36	15	7	3	3	1	–
$5,000,000 or more	4	3	–	–	–	–	–
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	5 794	53	88	206	372	335	105
$1,000..	282 151	27 638	23 528	36 418	35 593	24 779	5 612
Farms by value group:							
$1 to $4,999	670	–	–	–	4	14	13
$5,000 to $9,999	742	–	1	2	6	17	1
$10,000 to $19,999	1 205	1	1	2	13	30	23
$20,000 to $49,999	1 618	4	3	15	72	89	38
$50,000 to $99,999	790	3	8	36	115	94	8
$100,000 to $199,999	496	9	25	78	127	64	10
$200,000 to $499,999	232	17	38	64	34	27	12
$500,000 or more.....	41	19	12	9	1	–	–
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups..... farms..	5 141	53	88	206	372	327	102
number..	11 261	635	632	1 219	1 320	836	192
Wheel tractors..... farms..	5 092	41	79	189	328	314	105
number..	11 767	389	444	820	972	958	264
Less than 40 horsepower (PTO) ..... farms..	3 315	18	24	78	160	184	87
number..	5 155	45	46	135	232	320	170
40 horsepower (PTO) or more ..... farms..	3 236	40	72	170	269	245	61
number..	6 612	344	398	685	740	638	94
40 to 99 horsepower (PTO) ..... farms..	3 075	38	61	156	250	238	61
number..	5 346	209	181	422	552	510	90
100 horsepower (PTO) or more..... farms..	647	25	56	100	108	78	3
number..	1 266	135	217	263	188	128	4
Grain and bean combines..... farms..	230	10	19	45	39	21	4
number..	254	12	25	54	42	23	(D)
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	1 970	14	34	84	199	95	33
number..	2 183	23	45	107	229	114	34
Pickup balers..... farms..	2 126	6	27	75	182	117	40
number..	2 514	9	36	98	246	159	50
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	2 921	40	78	186	294	243	70
acres on which used..	234 911	42 138	40 312	50 635	40 511	13 800	4 786
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	1 449	33	58	128	168	194	42
acres on which used..	113 473	27 804	22 514	26 885	17 368	9 394	957
Nematodes in crops..... farms..	92	4	4	10	13	9	–
acres on which used..	4 923	(D)	696	1 709	1 101	104	–
Diseases in crops and orchards..... farms..	869	27	37	98	105	106	10
acres on which used..	86 353	24 583	15 520	21 687	12 715	5 779	401
Weeds, grass, or brush in crops and pasture ..... farms..	1 428	36	64	158	205	124	47
acres on which used..	149 286	33 221	29 650	39 824	25 322	8 648	1 662
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	383	11	33	63	65	52	6
acres on which used..	45 461	6 708	13 427	12 946	7 820	2 864	154

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..	31	14	76	97	106	140	196
acres..	848	738	2 412	2 772	2 910	2 941	3 747
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	194	108	367	461	479	572	664
acres..	3 073	3 414	5 930	7 075	6 606	8 826	8 355
Irrigated land ..... farms..	61	32	113	78	54	54	47
acres..	272	77	485	271	121	175	172
Harvested cropland irrigated ..... farms..	61	32	111	77	53	51	43
acres..	266	77	429	(D)	(D)	(D)	143
Pasture and other land irrigated ..... farms..	3	–	4	2	1	5	5
acres..	6	–	56	(D)	(D)	(D)	29
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	6	7	24	19	21	16	132
acres..	295	664	1 804	705	546	571	9 805
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings..... farms..	281	205	659	817	753	924	1 003
$1,000..	77 012	63 738	150 724	148 000	145 110	152 256	148 906
Average per farm .....dollars..	274 066	310 915	228 716	181 151	192 710	164 779	148 461
Average per acre .....dollars..	1 479	1 573	1 033	1 230	1 483	1 408	1 500
Farms by value group:							
$1 to $39,999	30	24	31	101	51	63	136
$40,000 to $69,999	15	29	40	82	96	117	134
$70,000 to $99,999	24	21	69	84	93	96	211
$100,000 to $149,999	55	13	105	145	125	174	137
$150,000 to $199,999	22	25	60	140	124	183	121
$200,000 to $499,999	82	68	306	232	215	267	236
$500,000 to $999,999	41	21	43	26	38	23	23
$1,000,000 to $1,999,999.....	12	1	3	5	10	1	5
$2,000,000 to $4,999,999.....	–	2	2	2	1	–	–
$5,000,000 or more	–	1	–	–	–	–	–
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	281	205	659	817	747	923	1 003
$1,000..	14 194	6 823	25 064	21 717	14 535	22 926	23 323
Farms by value group:							
$1 to $4,999	4	30	67	88	113	165	172
$5,000 to $9,999	28	8	82	137	119	147	194
$10,000 to $19,999	30	51	120	206	247	230	251
$20,000 to $49,999	105	66	248	265	219	249	245
$50,000 to $99,999	79	37	78	86	43	91	112
$100,000 to $199,999	32	11	44	29	4	40	23
$200,000 to $499,999	3	2	20	6	2	1	6
$500,000 or more.....	–	–	–	–	–	–	–
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups..... farms..	259	171	586	720	645	776	836
number..	460	410	1 034	1 158	995	1 112	1 258
Wheel tractors..... farms..	262	181	591	714	687	779	822
number..	622	476	1 322	1 360	1 269	1 405	1 466
Less than 40 horsepower (PTO) ..... farms..	152	116	382	451	515	583	565
number..	275	199	585	647	781	890	830
40 horsepower (PTO) or more ..... farms..	157	113	419	493	354	365	478
number..	347	277	737	713	488	515	636
40 to 99 horsepower (PTO) ..... farms..	156	112	401	467	343	342	450
number..	298	251	682	664	458	445	584
100 horsepower (PTO) or more..... farms..	37	19	51	42	29	54	45
number..	49	26	55	49	30	70	52
Grain and bean combines..... farms..	4	2	31	30	6	16	3
number..	5	(D)	31	31	6	16	3
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	98	67	284	284	253	276	249
number..	108	69	324	314	260	289	267
Pickup balers..... farms..	128	70	273	290	335	310	273
number..	170	92	328	365	353	317	291
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	184	128	417	440	344	274	223
acres on which used..	7 342	5 380	11 143	8 223	4 438	3 192	3 011
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	101	61	230	186	102	99	47
acres on which used..	1 767	908	2 304	2 264	490	571	247
Nematodes in crops..... farms..	–	6	14	6	21	4	1
acres on which used..	–	137	(D)	36	45	(D)	(D)
Diseases in crops and orchards..... farms..	57	25	123	134	60	37	50
acres on which used..	1 111	431	1 640	1 785	242	142	317
Weeds, grass, or brush in crops and pasture ..... farms..	81	76	208	195	86	97	51
acres on which used..	2 006	1 821	2 792	2 769	650	606	315
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	28	14	49	44	1	15	2
acres on which used..	468	202	614	185	(D)	63	(D)

See footnotes at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
TENURE AND RACE OF OPERATOR							
All operators	5 810	53	88	212	414	390	129
Full owners	3 829	12	20	50	123	171	59
Part owners	1 654	34	62	154	258	178	56
Tenants	327	7	6	8	33	41	14
White	5 790	52	88	212	414	389	128
Full owners	3 813	11	20	50	123	170	59
Part owners	1 650	34	62	154	258	178	55
Tenants	327	7	6	8	33	41	14
Black and other races	20	1	–	–	–	1	1
Full owners	16	1	–	–	–	1	–
Part owners	4	–	–	–	–	–	1
Tenants	–	–	–	–	–	–	–
OWNED AND RENTED LAND							
Land owned ... farms	5 485	46	82	204	381	349	115
acres	1 008 270	77 217	61 547	99 719	108 739	76 144	23 258
Owned land in farms ... farms	5 483	46	82	204	381	349	115
acres	985 902	76 821	61 117	98 143	107 433	75 214	22 795
Land rented or leased from others ... farms	1 990	41	68	162	292	220	70
acres	227 375	19 826	25 858	31 443	42 936	26 559	7 249
landlords	6 122	226	376	672	1 123	633	211
Rented or leased land in farms ... farms	1 981	41	68	162	291	219	70
acres	225 746	19 746	25 558	31 142	42 789	26 512	7 234
Land rented or leased to others ... farms	435	4	5	14	21	26	9
acres	23 997	476	730	1 877	1 453	977	478
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	4 727	30	74	168	334	295	103
Not on farm operated	717	18	9	31	55	62	17
Not reported	366	5	5	13	25	33	9
Operators by principal occupation:							
Farming	2 872	47	83	195	389	315	97
Other	2 938	6	5	17	25	75	32
Operators by days worked off farm:							
None	2 246	39	77	165	298	215	56
Any	3 263	12	6	35	92	152	67
1 to 99 days	643	5	4	19	49	45	24
100 to 199 days	662	–	1	2	20	35	11
200 days or more	1 958	7	1	14	23	72	32
Not reported	301	2	5	12	24	23	6
Operators by years on present farm:							
2 years or less	208	–	1	1	10	12	4
3 or 4 years	280	2	1	4	9	17	3
5 to 9 years	781	3	10	17	32	38	21
10 years or more	3 713	41	67	157	303	258	86
Average years on present farm	20.5	25.5	25.4	25.2	22.8	22.5	21.9
Not reported	828	7	9	33	60	65	15
Operators by age group:							
Under 25 years	39	–	2	–	4	11	1
25 to 34 years	286	2	2	13	31	30	4
35 to 44 years	1 113	12	21	51	93	76	27
45 to 49 years	824	9	13	32	64	47	23
50 to 54 years	794	7	12	29	59	48	16
55 to 59 years	727	4	14	30	51	60	11
60 to 64 years	636	9	12	27	58	48	19
65 to 69 years	522	5	3	13	23	29	16
70 years and over	869	5	9	17	31	41	12
Average age	54.4	54.0	52.1	51.9	51.2	52.2	53.3
Operators by sex:							
Male	4 991	51	85	206	394	357	114
Female	819	2	3	6	20	33	15
Operators of Spanish, Hispanic, or Latino origin (see text)	36	–	1	2	1	4	1
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) ... farms	5 064	13	46	119	297	319	99
acres	896 406	17 342	46 782	72 572	108 055	82 741	21 850
Partnership ... farms	306	7	14	25	44	25	9
acres	106 220	12 400	17 200	17 242	14 623	7 728	4 279
Corporation:							
Family held ... farms	362	28	23	65	67	43	18
acres	179 965	57 007	(D)	37 626	26 055	11 231	(D)
More than 10 stockholders ... farms	4	2	–	–	2	–	–
10 or less stockholders ... farms	358	26	23	65	65	43	18
Other than family held ... farms	41	4	5	1	3	1	2
acres	10 749	(D)	(D)	(D)	(D)	(D)	(D)
More than 10 stockholders ... farms	5	1	1	–	1	–	–
10 or less stockholders ... farms	36	3	4	1	2	1	2
Other—cooperative, estate or trust, institutional, etc. ... farms	37	1	–	2	3	2	1
acres	18 308	(D)	–	(D)	(D)	(D)	(D)

See footnotes at end of table.

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

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
TENURE AND RACE OF OPERATOR							
All operators	309	177	621	751	743	903	1 020
Full owners	168	107	409	541	563	735	871
Part owners	105	56	171	178	155	135	112
Tenants	36	14	41	32	25	33	37
White	306	176	618	748	739	901	1 019
Full owners	165	106	407	540	559	733	870
Part owners	105	56	170	176	155	135	112
Tenants	36	14	41	32	25	33	37
Black and other races	3	1	3	3	4	2	1
Full owners	3	1	2	1	4	2	1
Part owners	–	–	1	2	–	–	–
Tenants	–	–	–	–	–	–	–
OWNED AND RENTED LAND							
Land owned farms	273	163	580	719	718	871	984
acres	43 455	33 146	102 135	102 023	81 957	96 963	101 967
Owned land in farms farms	273	163	580	719	718	870	983
acres	42 491	32 653	99 238	99 245	79 981	94 682	96 089
Land rented or leased from others farms	142	70	213	211	182	168	151
acres	13 912	7 463	17 142	14 595	9 389	5 466	5 537
landlords	406	176	551	557	533	378	280
Rented or leased land in farms farms	141	70	212	210	180	168	149
acres	13 739	7 463	16 712	14 585	9 322	5 448	5 496
Land rented or leased to others farms	22	14	61	57	60	52	90
acres	1 137	493	3 327	2 788	2 043	2 299	5 919
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	236	136	506	618	639	758	830
Not on farm operated	43	23	79	85	70	102	123
Not reported	30	18	36	48	34	43	67
Operators by principal occupation:							
Farming	194	105	325	329	259	280	254
Other	115	72	296	422	484	623	766
Operators by days worked off farm:							
None	120	73	231	247	189	253	283
Any	171	96	357	467	513	596	699
1 to 99 days	49	19	85	103	82	76	83
100 to 199 days	44	17	84	87	111	138	112
200 days or more	78	60	188	277	320	382	504
Not reported	18	8	33	37	41	54	38
Operators by years on present farm:							
2 years or less	12	9	20	24	29	31	55
3 or 4 years	9	8	32	33	46	59	57
5 to 9 years	45	26	99	111	99	147	133
10 years or more	197	102	387	483	476	551	605
Average years on present farm	20.9	17.6	19.7	20.5	19.9	19.2	19.5
Not reported	46	32	83	100	93	115	170
Operators by age group:							
Under 25 years	1	1	5	5	3	4	2
25 to 34 years	28	11	33	19	39	38	36
35 to 44 years	49	39	125	125	120	164	211
45 to 49 years	49	24	80	109	111	100	163
50 to 54 years	42	27	75	98	108	129	144
55 to 59 years	38	20	82	86	89	134	108
60 to 64 years	29	22	59	96	77	71	109
65 to 69 years	30	12	57	87	62	92	93
70 years and over	43	21	105	126	134	171	154
Average age	53.7	52.8	54.7	56.2	55.3	55.9	54.6
Operators by sex:							
Male	270	150	526	645	638	746	809
Female	39	27	95	106	105	157	211
Operators of Spanish, Hispanic, or Latino origin (see text)	1	1	3	1	6	8	7
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms	266	158	540	694	695	864	954
acres	44 791	37 739	96 113	99 264	82 488	95 050	91 619
Partnership farms	20	7	30	42	28	24	31
acres	4 783	800	6 491	11 589	3 275	2 065	3 745
Corporation:							
Family held farms	13	9	35	12	13	10	26
acres	5 022	(D)	8 114	2 022	1 852	2 099	4 977
More than 10 stockholders farms	–	–	–	–	–	–	–
10 or less stockholders farms	13	9	35	12	13	10	26
Other than family held farms	6	–	8	–	1	4	6
acres	326	–	261	–	(D)	(D)	(D)
More than 10 stockholders farms	–	–	1	–	–	–	1
10 or less stockholders farms	6	–	7	–	1	4	5
Other—cooperative, estate or trust, institutional, etc. farms	4	3	8	3	6	1	3
acres	1 308	(D)	4 971	955	(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	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..	52	3	1	2	7	5	–
number..	57	4	(D)	(D)	7	5	–
Hired workers ..... farms..	72	16	11	12	12	6	1
number..	177	111	14	17	12	6	(D)
Farm-related deaths:							
Operator and family members ..... farms..	1	–	–	1	–	–	–
number..	(D)	–	–	(D)	–	–	–
Hired workers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
FARMS BY SIZE							
1 to 9 acres	533	3	4	4	16	24	10
10 to 49 acres	1 184	6	2	11	22	31	10
50 to 69 acres	458	1	–	2	7	29	7
70 to 99 acres	546	1	1	4	12	24	7
100 to 139 acres	689	2	–	3	17	38	15
140 to 179 acres	417	–	1	7	11	30	15
180 to 219 acres	328	–	2	8	36	30	17
220 to 259 acres	267	1	2	7	29	35	9
260 to 499 acres	846	3	9	49	163	107	29
500 to 999 acres	398	7	29	86	92	34	8
1,000 to 1,999 acres	113	13	31	30	8	7	2
2,000 acres or more	31	16	7	1	1	1	–
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	179	–	–	1	–	3	–
Vegetable and melon farming (1112)	733	17	42	94	119	102	29
Fruit and tree nut farming (1113)	805	9	2	13	27	57	24
Greenhouse, nursery, and floriculture production (1114)	704	4	5	17	40	49	25
Other crop farming (1119)	1 224	–	1	–	10	25	16
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1 224	–	1	–	10	25	16
Beef cattle ranching and farming (112111)	699	–	–	3	1	7	3
Cattle feedlots (112112)	95	–	–	–	2	3	2
Dairy cattle and milk production (11212)	535	10	28	68	194	125	24
Hog and pig farming (1122)	71	–	1	–	–	1	–
Poultry and egg production (1123)	104	5	7	15	13	7	1
Sheep and goat farming (1124)	193	–	–	–	–	2	–
Animal aquaculture and other animal production (1125, 1129)	468	8	2	1	8	9	5
LIVESTOCK							
Cattle and calves inventory ..... farms..	1 921	11	33	79	207	160	38
number..	101 695	8 257	12 037	15 149	24 742	11 718	2 114
Farms with—							
1 to 9	616	–	–	3	4	9	2
10 to 49	734	1	1	5	8	32	16
50 to 99	271	–	–	6	62	86	16
100 to 199	201	–	1	27	122	29	3
200 to 499	83	2	25	38	9	4	1
500 or more	16	8	6	–	2	–	–
Cows and heifers that had calved ..... farms..	1 588	11	32	75	204	149	35
number..	52 531	5 471	6 681	8 288	13 162	6 094	1 083
Beef cows ..... farms..	1 035	2	6	6	27	39	15
number..	11 782	(D)	412	(D)	319	715	367
Farms with—							
1 to 9	667	–	–	2	14	27	8
10 to 49	341	1	3	3	13	8	3
50 to 99	20	1	2	1	–	2	4
100 to 199	5	–	–	–	–	2	–
200 to 499	2	–	1	–	–	–	–
500 or more	–	–	–	–	–	–	–
Milk cows ..... farms..	685	10	28	70	194	131	24
number..	40 749	(D)	6 269	(D)	12 843	5 379	716
Farms with—							
1 to 4	131	–	–	–	1	2	–
5 to 9	25	–	–	1	–	1	–
10 to 49	229	–	–	3	29	97	23
50 to 99	202	–	–	20	150	31	1
100 to 199	68	–	10	44	14	–	–
200 to 499	26	6	18	2	–	–	–
500 or more	4	4	–	–	–	–	–
Heifers and heifer calves ..... farms..	1 432	10	30	74	197	137	32
number..	39 222	2 715	4 575	6 553	10 087	4 684	775
Steers, steer calves, bulls, and bull calves ..... farms..	1 320	9	20	42	100	87	26
number..	9 942	71	781	308	1 493	940	256

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..	1	1	8	6	4	4	10
number..	(D)	(D)	9	7	5	4	11
Hired workers ..... farms..	4	1	3	1	3	1	1
number..	5	(D)	(D)	(D)	4	(D)	(D)
Farm-related deaths:							
Operator and family members ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Hired workers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
FARMS BY SIZE							
1 to 9 acres	36	29	42	73	80	105	107
10 to 49 acres	59	28	138	145	157	247	328
50 to 69 acres	14	3	46	69	80	90	110
70 to 99 acres	24	12	48	90	82	105	136
100 to 139 acres	34	31	80	87	126	123	133
140 to 179 acres	27	11	46	67	73	75	54
180 to 219 acres	11	5	41	55	33	52	38
220 to 259 acres	22	13	35	38	28	24	24
260 to 499 acres	60	30	105	95	70	58	68
500 to 999 acres	20	9	30	28	13	22	20
1,000 to 1,999 acres	2	4	8	4	–	2	2
2,000 acres or more	–	2	2	–	1	–	–
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	4	3	12	9	9	12	126
Vegetable and melon farming (1112)	46	25	90	75	36	48	10
Fruit and tree nut farming (1113)	61	39	126	145	91	103	108
Greenhouse, nursery, and floriculture production (1114)	71	40	98	85	70	97	103
Other crop farming (1119)	46	36	139	235	266	286	164
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	46	36	139	235	266	286	164
Beef cattle ranching and farming (112111)	16	9	71	102	133	158	196
Cattle feedlots (112112)	3	–	13	13	30	24	5
Dairy cattle and milk production (11212)	40	11	28	3	1	1	2
Hog and pig farming (1122)	4	2	7	17	13	22	4
Poultry and egg production (1123)	5	1	5	6	8	10	21
Sheep and goat farming (1124)	–	3	8	19	34	68	59
Animal aquaculture and other animal production (1125, 1129)	13	8	24	42	52	74	222
LIVESTOCK							
Cattle and calves inventory ..... farms..	93	48	194	218	254	290	296
number..	3 522	2 306	7 105	4 923	4 111	3 142	2 569
Farms with—							
1 to 9	19	5	23	61	100	160	230
10 to 49	44	26	127	135	146	130	63
50 to 99	26	12	34	20	7	–	2
100 to 199	4	3	8	2	1	–	1
200 to 499	–	2	2	–	–	–	–
500 or more	–	–	–	–	–	–	–
Cows and heifers that had calved ..... farms..	81	35	158	169	197	229	213
number..	1 561	897	3 276	1 926	1 635	1 484	973
Beef cows ..... farms..	49	25	129	158	177	212	190
number..	624	644	2 769	1 863	1 547	1 394	896
Farms with—							
1 to 9	28	12	46	79	111	170	170
10 to 49	20	10	74	78	66	42	20
50 to 99	1	1	7	1	–	–	–
100 to 199	–	2	1	–	–	–	–
200 to 499	–	–	1	–	–	–	–
500 or more	–	–	–	–	–	–	–
Milk cows ..... farms..	43	13	42	21	36	36	37
number..	937	253	507	63	88	90	77
Farms with—							
1 to 4	4	1	12	17	30	31	33
5 to 9	3	–	3	2	6	5	4
10 to 49	36	12	27	2	–	–	–
50 to 99	–	–	–	–	–	–	–
100 to 199	–	–	–	–	–	–	–
200 to 499	–	–	–	–	–	–	–
500 or more	–	–	–	–	–	–	–
Heifers and heifer calves ..... farms..	74	42	157	167	182	179	151
number..	1 363	1 083	2 333	1 993	1 490	767	804
Steers, steer calves, bulls, and bull calves ..... farms..	60	35	140	163	204	229	205
number..	598	326	1 496	1 004	986	891	792

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..	1 631	11	33	80	205	154	39
number..	37 889	4 461	3 883	5 555	8 071	4 357	875
$1,000..	10 222	427	999	1 517	1 798	1 158	306
Calves ..... farms..	991	9	27	69	178	119	26
number..	19 721	3 451	1 958	3 050	4 442	1 990	313
$1,000..	1 284	49	50	117	140	86	27
Cattle ..... farms..	1 358	11	31	74	190	136	33
number..	18 168	1 010	1 925	2 505	3 629	2 367	562
$1,000..	8 938	378	949	1 400	1 658	1 072	280
Fattened on grain and concentrates .... farms..	256	2	6	3	8	7	6
number..	2 699	(D)	481	(D)	503	362	239
$1,000..	1 751	(D)	315	(D)	373	238	127
Hogs and pigs inventory ..... farms..	341	–	3	6	12	7	4
number..	5 977	–	(D)	24	152	(D)	13
Farms with—							
1 to 24	310	–	2	6	11	5	4
25 to 49	8	–	–	–	–	–	–
50 to 99	12	–	–	–	1	1	–
100 to 199	7	–	–	–	–	–	–
200 to 499	2	–	–	–	–	–	–
500 or more	2	–	1	–	–	1	–
Used or to be used for breeding ..... farms..	137	–	1	2	4	3	1
number..	(D)	–	(D)	(D)	47	(D)	(D)
Other ..... farms..	302	–	3	5	11	7	4
number..	(D)	–	(D)	(D)	105	(D)	(D)
Hogs and pigs sold..... farms..	261	–	1	2	5	7	3
number..	9 226	–	(D)	(D)	477	(D)	8
$1,000..	1 360	–	(D)	(D)	94	(D)	1
Feeder pigs ..... farms..	53	–	–	–	–	1	–
number..	(D)	–	–	–	–	(D)	–
$1,000..	(D)	–	–	–	–	(D)	–
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	153	–	1	2	4	4	1
number..	(D)	–	(D)	(D)	(D)	(D)	(D)
Dec. 1 and May 31..... farms..	133	–	1	2	4	3	1
number..	980	–	(D)	(D)	(D)	(D)	(D)
June 1 and Nov. 30 ..... farms..	92	–	1	1	3	4	–
number..	(D)	–	(D)	(D)	(D)	(D)	–
Sheep and lambs of all ages inventory..... farms..	426	–	–	3	9	11	7
number..	10 603	–	–	(D)	436	(D)	81
Ewes 1 year old or older ..... farms..	379	–	–	2	6	11	6
number..	6 488	–	–	(D)	127	(D)	52
Sheep and lambs sold..... farms..	355	–	–	2	7	8	5
number..	7 970	–	–	(D)	378	344	(D)
Sheep and lambs shorn ..... farms..	352	–	–	2	4	5	6
number..	8 572	–	–	(D)	131	(D)	59
pounds of wool..	65 654	–	–	(D)	635	(D)	453
Horses and ponies inventory ..... farms..	1 014	4	6	8	28	45	11
number..	5 750	11	16	27	316	213	105
Horses and ponies sold..... farms..	214	–	–	2	2	7	4
number..	810	–	–	(D)	(D)	132	14
Goats inventory ..... farms..	214	–	–	2	5	7	2
number..	2 214	–	–	(D)	86	(D)	(D)
Goats sold ..... farms..	66	–	–	–	1	1	–
number..	657	–	–	–	(D)	(D)	–
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	554	5	6	16	19	13	12
number..	6 134 383	(D)	(D)	445 235	114 462	(D)	(D)
Farms with—							
1 to 399	519	–	1	2	16	10	11
400 to 3,199	4	–	–	–	–	1	–
3,200 to 9,999.....	–	–	–	–	–	–	–
10,000 to 19,999	7	–	–	5	1	–	1
20,000 to 49,999	14	2	3	6	1	2	–
50,000 to 99,999	7	–	2	3	1	–	–
100,000 or more	3	3	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	532	5	6	13	16	10	11
number..	5 019 263	(D)	186 419	217 034	(D)	(D)	293
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	109	3	1	4	8	5	1
number..	1 115 120	(D)	(D)	228 201	(D)	(D)	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	98	5	7	15	9	7	3
number..	6 977 638	(D)	758 811	622 150	585 595	185 225	(D)
Broilers and other meat-type chickens sold .. farms..	73	–	–	–	6	–	3
number..	199 416	–	–	–	191 604	–	(D)
Farms with—							
1 to 1,999.....	68	–	–	–	2	–	3
2,000 to 59,999.....	3	–	–	–	2	–	–
60,000 to 99,999	2	–	–	–	2	–	–
100,000 or more	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	25	–	–	–	–	1	–
number..	170	–	–	–	–	(D)	–
Turkeys sold ..... farms..	99	–	–	1	3	6	1
number..	9 364	–	–	(D)	2 700	(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..	87	42	190	209	231	233	117
number..	1 764	737	3 119	2 340	1 528	953	246
$1,000..	710	266	1 288	818	559	313	62
Calves ..... farms..	57	27	104	101	101	105	68
number..	719	236	1 203	1 107	622	464	166
$1,000..	107	33	219	218	121	91	26
Cattle ..... farms..	76	33	162	168	201	179	64
number..	1 045	501	1 916	1 233	906	489	80
$1,000..	603	232	1 070	600	438	222	36
Fattened on grain and concentrates .... farms..	11	8	48	51	62	39	5
number..	177	38	405	192	178	80	5
$1,000..	108	17	259	122	116	44	3
Hogs and pigs inventory ..... farms..	18	14	35	55	65	68	54
number..	679	207	1 011	1 006	518	249	235
Farms with—							
1 to 24	14	13	28	46	60	68	53
25 to 49	1	–	3	2	2	–	–
50 to 99	1	–	1	4	3	–	1
100 to 199	1	1	2	3	–	–	–
200 to 499	1	–	1	–	–	–	–
500 or more	–	–	–	–	–	–	–
Used or to be used for breeding ..... farms..	12	6	18	31	21	23	15
number..	210	37	239	212	56	49	38
Other ..... farms..	14	14	29	47	62	55	51
number..	469	170	772	794	462	200	197
Hogs and pigs sold..... farms..	16	12	33	50	64	56	12
number..	1 661	806	1 975	1 262	590	334	34
$1,000..	145	56	128	120	79	42	4
Feeder pigs ..... farms..	5	1	13	21	6	6	–
number..	(D)	(D)	1 457	735	72	(D)	–
$1,000..	(D)	(D)	52	33	4	(D)	–
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	13	8	21	34	26	23	16
number..	236	38	234	192	61	41	34
Dec. 1 and May 31..... farms..	13	5	19	28	21	23	13
number..	120	19	152	107	47	30	(D)
June 1 and Nov. 30 ..... farms..	13	6	14	23	9	8	10
number..	116	19	82	85	14	11	(D)
Sheep and lambs of all ages inventory..... farms..	10	6	42	72	88	98	80
number..	154	507	1 270	1 940	2 434	1 940	995
Ewes 1 year old or older ..... farms..	7	6	39	64	79	90	69
number..	123	347	885	1 124	1 472	1 184	604
Sheep and lambs sold..... farms..	6	7	35	62	76	94	53
number..	161	731	988	1 765	1 559	1 466	467
Sheep and lambs shorn ..... farms..	7	6	38	61	67	93	63
number..	130	500	995	1 662	1 961	1 753	824
pounds of wool..	1 259	5 084	7 509	10 930	14 538	14 124	5 685
Horses and ponies inventory ..... farms..	27	24	90	119	142	156	354
number..	194	177	473	697	631	780	2 110
Horses and ponies sold..... farms..	7	5	21	50	42	56	18
number..	24	24	81	147	79	85	21
Goats inventory ..... farms..	2	3	24	31	21	52	65
number..	(D)	7	707	295	224	385	356
Goats sold ..... farms..	–	1	9	12	7	22	13
number..	–	(D)	104	145	60	251	65
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	27	12	40	78	101	110	115
number..	(D)	(D)	2 155	2 853	3 479	2 537	2 464
Farms with—							
1 to 399	25	12	38	78	101	110	115
400 to 3,199	1	–	2	–	–	–	–
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	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	25	12	40	76	98	107	113
number..	2 168	564	2 081	2 485	3 270	2 144	2 130
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	8	2	7	16	18	15	21
number..	(D)	(D)	74	368	209	393	334
Layers, pullets, and pullet chicks sold (see text)..... farms..	5	4	6	14	8	9	6
number..	(D)	(D)	(D)	434	192	311	62
Broilers and other meat-type chickens sold .. farms..	1	1	10	13	21	9	9
number..	(D)	(D)	4 613	1 152	1 171	226	182
Farms with—							
1 to 1,999.....	1	1	9	13	21	9	9
2,000 to 59,999.....	–	–	1	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	–	–	5	6	9	1	3
number..	–	–	(D)	51	46	(D)	44
Turkeys sold ..... farms..	5	2	15	15	26	19	6
number..	104	(D)	1 337	495	580	322	37

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 silage or green chop ..... farms..	332	10	27	66	110	46	8
acres..	27 537	3 824	6 433	7 696	6 300	1 673	215
tons, green..	447 405	71 842	106 133	123 086	97 996	26 184	2 940
Irrigated ..... farms..	6	1	–	1	–	–	–
acres..	(D)	(D)	–	(D)	–	–	–
Farms by acres harvested:							
1 to 24 acres	104	–	1	–	23	25	4
25 to 99 acres	134	–	3	29	70	17	4
100 to 249 acres	69	2	9	34	17	4	–
250 to 499 acres	24	7	14	3	–	–	–
500 acres or more	1	1	–	–	–	–	–
Oats for grain ..... farms..	272	7	22	36	55	35	9
acres..	22 364	2 890	5 570	4 636	5 028	1 660	221
bushels..	1 643 127	215 900	464 005	344 598	341 392	118 651	13 152
Irrigated ..... farms..	1	–	–	–	–	–	–
acres..	(D)	–	–	–	–	–	–
Potatoes, excluding sweetpotatoes ..... farms..	586	16	43	96	116	95	23
acres..	73 085	11 538	17 219	20 508	15 190	6 184	778
cwt..	19 490 474	3 257 512	4 876 243	5 583 889	3 754 838	1 501 601	185 716
Irrigated ..... farms..	100	13	12	26	10	7	1
acres..	8 634	3 506	2 509	1 836	419	293	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	137	–	–	3	4	9	5
5.0 to 24.9 acres	72	–	–	2	2	7	4
25.0 to 99.9 acres	117	–	–	2	19	58	14
100.0 to 249.9 acres	167	–	3	55	88	21	–
250.0 acres or more	93	16	40	34	3	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	2 810	12	38	83	215	169	54
acres..	214 005	4 293	15 066	18 491	40 634	22 522	6 218
tons, dry..	332 039	10 323	28 301	32 557	70 969	37 628	9 390
Irrigated ..... farms..	26	1	1	1	–	2	–
acres..	958	(D)	(D)	(D)	–	(D)	–
Farms by acres harvested:							
1 to 24 acres	986	–	2	6	14	17	10
25 to 99 acres	1 147	–	4	8	42	63	17
100 to 249 acres	493	5	11	33	101	68	23
250 to 499 acres	160	6	13	32	51	18	4
500 acres or more	24	1	8	4	7	3	–
Tame hay other than alfalfa, small grain, and wild hay (see text) ..... farms..	2 005	7	27	56	173	130	44
acres..	119 468	887	3 986	5 769	19 775	13 826	4 494
tons, dry..	187 105	1 604	6 825	9 667	38 325	24 852	7 099
Irrigated ..... farms..	12	–	–	1	–	2	–
acres..	177	–	–	(D)	–	(D)	–
Vegetables harvested for sale (see text) .... farms..	611	10	8	25	42	54	20
acres..	11 745	5 728	539	1 205	1 270	970	256
Irrigated ..... farms..	212	5	1	9	11	26	11
acres..	5 665	(D)	(D)	370	215	349	71
Farms by acres harvested:							
0.1 to 4.9 acres	367	1	–	2	11	11	5
5.0 to 24.9 acres	164	2	1	4	8	29	12
25.0 to 99.9 acres	71	3	5	17	22	14	3
100.0 to 249.9 acres	7	2	2	2	1	–	–
250.0 acres or more	2	2	–	–	–	–	–
Land in orchards ..... farms..	334	2	2	10	21	29	4
acres..	5 170	(D)	(D)	645	834	783	59
Irrigated ..... farms..	37	1	–	1	4	1	–
acres..	325	(D)	–	(D)	79	(D)	–
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	193	–	–	2	3	6	2
5.0 to 24.9 acres	93	–	–	1	3	11	–
25.0 to 99.9 acres	40	–	–	5	14	11	2
100.0 to 249.9 acres	6	–	2	2	1	1	–
250.0 acres or more	2	2	–	–	–	–	–
Berries harvested for sale ..... farms..	820	9	1	12	25	53	33
acres..	(D)	11 244	(D)	1 582	2 437	2 071	892
Irrigated ..... farms..	143	5	–	4	7	17	6
acres..	(D)	3 610	–	31	58	171	(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
SELECTED CROPS HARVESTED							
Corn for silage or green chop ..... farms..	12	7	21	2	15	2	6
acres..	452	262	448	(D)	199	(D)	12
tons, green..	6 981	2 785	5 756	(D)	3 188	(D)	186
Irrigated ..... farms..	–	–	–	1	1	–	2
acres..	–	–	–	(D)	(D)	–	(D)
Farms by acres harvested:							
1 to 24 acres	9	2	18	2	12	2	6
25 to 99 acres	2	4	2	–	3	–	–
100 to 249 acres	1	1	1	–	–	–	–
250 to 499 acres	–	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
Oats for grain ..... farms..	15	6	29	29	10	13	6
acres..	272	410	775	543	187	95	77
bushels..	15 505	25 455	54 266	31 006	8 460	5 810	4 927
Irrigated ..... farms..	–	–	–	1	–	–	–
acres..	–	–	–	(D)	–	–	–
Potatoes, excluding sweetpotatoes ..... farms..	38	16	61	42	18	16	6
acres..	691	271	488	180	11	26	3
cwt..	163 815	51 092	85 842	24 028	2 678	3 022	198
Irrigated ..... farms..	2	2	9	8	5	2	3
acres..	(D)	(D)	43	12	2	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	15	7	25	31	18	14	6
5.0 to 24.9 acres	10	5	30	10	–	2	–
25.0 to 99.9 acres	13	4	6	1	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	121	82	308	389	432	451	456
acres..	12 139	9 953	23 346	21 999	16 827	12 754	9 763
tons, dry..	19 524	15 441	34 157	28 800	20 256	14 664	10 029
Irrigated ..... farms..	–	–	7	3	2	5	4
acres..	–	–	51	(D)	(D)	50	26
Farms by acres harvested:							
1 to 24 acres	19	13	77	79	167	249	333
25 to 99 acres	46	34	136	251	238	194	114
100 to 249 acres	49	25	83	54	25	8	8
250 to 499 acres	7	9	12	5	2	–	1
500 acres or more	–	1	–	–	–	–	–
Tame hay other than alfalfa, small grain, and wild hay (see text) ..... farms..	90	59	229	286	301	311	292
acres..	8 426	5 905	15 586	15 129	11 185	8 316	6 184
tons, dry..	13 832	10 101	24 723	20 093	14 583	9 550	5 851
Irrigated ..... farms..	–	–	2	2	1	4	–
acres..	–	–	(D)	(D)	(D)	(D)	–
Vegetables harvested for sale (see text) .... farms..	50	32	109	111	71	57	22
acres..	509	191	529	328	126	81	14
Irrigated ..... farms..	19	11	39	32	19	19	10
acres..	114	42	97	94	28	20	4
Farms by acres harvested:							
0.1 to 4.9 acres	17	19	76	86	64	54	21
5.0 to 24.9 acres	30	13	30	24	7	3	1
25.0 to 99.9 acres	3	–	3	1	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–
Land in orchards ..... farms..	12	7	41	48	33	47	78
acres..	219	39	397	229	87	153	215
Irrigated ..... farms..	1	1	4	8	5	1	10
acres..	(D)	(D)	(D)	9	(D)	(D)	18
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	2	4	16	27	26	36	69
5.0 to 24.9 acres	7	3	21	20	7	11	9
25.0 to 99.9 acres	3	–	4	1	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–
Berries harvested for sale ..... farms..	65	41	135	161	109	108	68
acres..	1 390	(D)	1 759	1 477	516	351	(D)
Irrigated ..... farms..	8	3	28	25	15	11	14
acres..	43	(D)	137	76	18	(D)	32

[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..	5 810	179	733	805	704	1 224	–	–	1 224
percent..	100.0	3.1	12.6	13.9	12.1	21.1	–	–	21.1
Land in farms ..... acres..	1 211 648	42 931	282 154	158 482	55 773	223 923	–	–	223 923
Average size of farm ..... acres..	209	240	385	197	79	183	–	–	183
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text) ..... farms..	5 810	179	733	805	704	1 224	–	–	1 224
$1,000..	438 673	1 174	121 820	46 651	29 729	11 669	–	–	11 669
Average per farm ..... dollars..	75 503	6 558	166 194	57 951	42 229	9 533	–	–	9 533
Farms by value of sales:									
Less than $1,000 (see text)	1 020	126	10	108	103	164	–	–	164
$1,000 to $2,499	903	12	48	103	97	286	–	–	286
$2,500 to $4,999	743	9	36	91	70	266	–	–	266
$5,000 to $9,999	751	9	75	145	85	235	–	–	235
$10,000 to $19,999	621	12	90	126	98	139	–	–	139
$20,000 to $24,999	177	3	25	39	40	36	–	–	36
$25,000 to $39,999	309	4	46	61	71	46	–	–	46
$40,000 to $49,999	129	–	29	24	25	16	–	–	16
$50,000 to $99,999	390	3	102	57	49	25	–	–	25
$100,000 to $249,999	414	–	119	27	40	10	–	–	10
$250,000 to $499,999	212	1	94	13	17	–	–	–	–
$500,000 to $999,999	88	–	42	2	5	1	–	–	1
$1,000,000 to $2,499,999	39	–	15	6	4	–	–	–	–
$2,500,000 to $4,999,999	7	–	1	1	–	–	–	–	–
$5,000,000 or more	7	–	1	2	–	–	–	–	–
Grains ..... farms..	407	43	305	2	5	40	–	–	40
$1,000..	6 793	922	5 651	(D)	16	56	–	–	56
Sales of $50,000 or more ..... farms..	37	3	33	–	–	–	–	–	–
$1,000..	3 144	(D)	2 489	–	–	–	–	–	–
Corn for grain ..... farms..	17	2	6	–	2	2	–	–	2
$1,000..	785	(D)	512	–	(D)	(D)	–	–	(D)
Wheat ..... farms..	11	2	5	–	–	3	–	–	3
$1,000..	124	(D)	103	–	–	5	–	–	5
Soybeans ..... farms..	16	1	13	–	–	1	–	–	1
$1,000..	113	(D)	86	–	–	(D)	–	–	(D)
Sorghum for grain ..... farms..	–	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–	–
Barley ..... farms..	164	9	151	–	2	2	–	–	2
$1,000..	3 162	52	3 092	–	(D)	(D)	–	–	(D)
Oats ..... farms..	209	17	166	2	1	19	–	–	19
$1,000..	1 882	86	1 754	(D)	(D)	27	–	–	27
Other grains ..... farms..	63	22	25	–	1	13	–	–	13
$1,000..	727	582	104	–	(D)	16	–	–	16
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..	1 574	21	104	52	31	1 038	–	–	1 038
$1,000..	9 747	152	853	127	76	6 775	–	–	6 775
Sales of $50,000 or more ..... farms..	18	–	4	–	–	8	–	–	8
$1,000..	1 925	–	394	–	–	1 102	–	–	1 102
Vegetables, sweet corn, and melons ..... farms..	611	4	346	50	49	100	–	–	100
$1,000..	16 974	22	15 055	237	558	706	–	–	706
Sales of $50,000 or more ..... farms..	37	–	31	–	2	3	–	–	3
$1,000..	11 905	–	11 423	–	(D)	222	–	–	222
Fruits, nuts, and berries ..... farms..	963	2	71	766	34	65	–	–	65
$1,000..	47 118	(D)	444	46 133	118	255	–	–	255
Sales of $50,000 or more ..... farms..	108	–	3	103	–	1	–	–	1
$1,000..	39 212	–	(D)	38 815	–	(D)	–	–	(D)
Nursery and greenhouse crops ..... farms..	926	3	85	27	704	76	–	–	76
$1,000..	29 852	(D)	760	72	28 599	351	–	–	351
Sales of $50,000 or more ..... farms..	113	–	2	–	110	1	–	–	1
$1,000..	22 577	–	(D)	–	22 196	(D)	–	–	(D)
Other crops ..... farms..	813	4	514	13	18	205	–	–	205
$1,000..	101 745	11	98 644	(D)	309	2 623	–	–	2 623
Sales of $50,000 or more ..... farms..	344	–	327	–	1	15	–	–	15
$1,000..	97 738	–	(D)	–	(D)	1 433	–	–	1 433
Poultry and poultry products ..... farms..	396	–	32	17	20	76	–	–	76
$1,000..	73 299	–	17	9	10	46	–	–	46
Sales of $50,000 or more ..... farms..	47	–	–	–	–	–	–	–	–
$1,000..	72 822	–	–	–	–	–	–	–	–
Dairy products ..... farms..	565	1	–	–	–	14	–	–	14
$1,000..	95 420	(D)	–	–	–	91	–	–	91
Sales of $50,000 or more ..... farms..	422	–	–	–	–	–	–	–	–
$1,000..	92 113	–	–	–	–	–	–	–	–
Cattle and calves ..... farms..	1 631	13	55	17	9	216	–	–	216
$1,000..	10 222	54	350	14	30	569	–	–	569
Sales of $50,000 or more ..... farms..	26	–	1	–	–	–	–	–	–
$1,000..	2 443	–	(D)	–	–	–	–	–	–

See footnotes at end of table.

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

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

Item	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..	699	95	535	71	104	193	468
percent..	12.0	1.6	9.2	1.2	1.8	3.3	8.1
Land in farms ..... acres..	124 110	21 349	226 746	6 718	11 625	20 822	37 015
Average size of farm ..... acres..	178	225	424	95	112	108	79
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms..	699	95	535	71	104	193	468
$1,000..	5 108	1 156	100 182	1 145	73 952	672	45 414
Average per farm ..... dollars..	7 308	12 170	187 256	16 131	711 077	3 484	97 038
Farms by value of sales:							
Less than $1,000 (see text)	196	5	2	4	21	59	222
$1,000 to $2,499	158	24	1	22	10	68	74
$2,500 to $4,999	133	30	1	13	8	34	52
$5,000 to $9,999	102	13	3	17	6	19	42
$10,000 to $19,999	71	13	28	7	5	8	24
$20,000 to $24,999	9	–	11	2	1	3	8
$25,000 to $39,999	16	3	40	4	5	–	13
$40,000 to $49,999	3	2	24	–	1	–	5
$50,000 to $99,999	7	3	125	1	7	2	9
$100,000 to $249,999	1	2	194	–	13	–	8
$250,000 to $499,999	3	–	68	–	15	–	1
$500,000 to $999,999	–	–	28	1	7	–	2
$1,000,000 to $2,499,999	–	–	9	–	1	–	4
$2,500,000 to $4,999,999	–	–	1	–	2	–	2
$5,000,000 or more	–	–	–	–	2	–	2
Grains ..... farms..	4	–	6	2	–	–	–
$1,000..	(D)	–	114	(D)	–	–	–
Sales of $50,000 or more ..... farms..	–	–	1	–	–	–	–
$1,000..	–	–	(D)	–	–	–	–
Corn for grain ..... farms..	1	–	3	1	–	–	–
$1,000..	(D)	–	(D)	(D)	–	–	–
Wheat ..... farms..	–	–	–	1	–	–	–
$1,000..	–	–	–	(D)	–	–	–
Soybeans ..... farms..	–	–	1	–	–	–	–
$1,000..	–	–	(D)	–	–	–	–
Sorghum for grain ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Barley ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Oats ..... farms..	3	–	1	–	–	–	–
$1,000..	3	–	(D)	–	–	–	–
Other grains ..... farms..	–	–	2	–	–	–	–
$1,000..	–	–	(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..	147	14	108	8	15	20	16
$1,000..	585	35	904	11	117	44	68
Sales of $50,000 or more ..... farms..	2	–	3	–	1	–	–
$1,000..	(D)	–	196	–	(D)	–	–
Vegetables, sweet corn, and melons ..... farms..	12	–	22	4	9	3	12
$1,000..	91	–	266	2	20	(Z)	17
Sales of $50,000 or more ..... farms..	–	–	1	–	–	–	–
$1,000..	–	–	(D)	–	–	–	–
Fruits, nuts, and berries ..... farms..	2	–	6	1	7	4	5
$1,000..	(D)	–	126	(D)	30	3	8
Sales of $50,000 or more ..... farms..	–	–	1	–	–	–	–
$1,000..	–	–	(D)	–	–	–	–
Nursery and greenhouse crops ..... farms..	8	–	3	2	3	5	10
$1,000..	20	–	10	(D)	(D)	2	9
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Other crops ..... farms..	20	5	15	2	6	5	6
$1,000..	90	3	36	(D)	(D)	1	3
Sales of $50,000 or more ..... farms..	1	–	–	–	–	–	–
$1,000..	(D)	–	–	–	–	–	–
Poultry and poultry products ..... farms..	52	5	16	17	102	32	27
$1,000..	22	1	9	10	73 153	9	12
Sales of $50,000 or more ..... farms..	–	–	–	–	47	–	–
$1,000..	–	–	–	–	72 822	–	–
Dairy products ..... farms..	11	–	533	–	2	3	1
$1,000..	512	–	94 506	–	(D)	1	(D)
Sales of $50,000 or more ..... farms..	3	–	417	–	2	–	–
$1,000..	424	–	(D)	–	(D)	–	–
Cattle and calves ..... farms..	605	95	526	27	21	20	27
$1,000..	3 632	1 108	4 163	47	173	54	29
Sales of $50,000 or more ..... farms..	7	5	12	–	1	–	–
$1,000..	703	576	(D)	–	(D)	–	–

See footnotes at end of table.

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

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

Item		Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
							Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.										
Total sales (see text)—Con.										
Hogs and pigs	farms	261	2	19	9	3	38	–	–	38
	$1,000	1 360	(D)	23	6	1	50	–	–	50
Sales of $50,000 or more	farms	3	–	–	–	–	–	–	–	–
	$1,000	752	–	–	–	–	–	–	–	–
Sheep, lambs, and wool	farms	407	–	23	21	20	69	–	–	69
	$1,000	578	–	18	11	5	58	–	–	58
Sales of $50,000 or more	farms	–	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–	–
Other livestock and livestock products (see text)	farms	452	–	11	18	15	54	–	–	54
	$1,000	45 563	–	5	21	6	88	–	–	88
Sales of $50,000 or more	farms	29	–	–	–	–	–	–	–	–
	$1,000	43 702	–	–	–	–	–	–	–	–
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	1 177	8	272	242	70	197	–	–	197
	$1,000	8 314	19	2 931	3 006	307	739	–	–	739
FARM PRODUCTION EXPENSES[1]										
Total farm production expenses	farms	5 801	239	734	788	738	1 269	–	–	1 269
	$1,000	347 611	1 971	96 249	31 758	22 542	12 209	–	–	12 209
Average per farm	dollars	59 923	8 247	131 130	40 302	30 545	9 621	–	–	9 621
Livestock and poultry purchased	farms	1 234	9	57	41	31	219	–	–	219
	$1,000	11 988	18	105	36	9	677	–	–	677
Farms with expenses of—										
$1 to $4,999		941	9	55	40	31	202	–	–	202
$5,000 to $24,999		208	–	1	1	–	9	–	–	9
$25,000 to $99,999		65	–	1	–	–	8	–	–	8
$100,000 to $249,999		12	–	–	–	–	–	–	–	–
$250,000 or more		8	–	–	–	–	–	–	–	–
Feed for livestock and poultry	farms	2 201	13	73	67	47	381	–	–	381
	$1,000	79 605	20	76	54	45	447	–	–	447
Farms with expenses of—										
$1 to $4,999		1 624	13	72	67	47	370	–	–	370
$5,000 to $24,999		194	–	1	–	–	10	–	–	10
$25,000 to $99,999		267	–	–	–	–	1	–	–	1
$100,000 to $249,999		77	–	–	–	–	–	–	–	–
$250,000 or more		39	–	–	–	–	–	–	–	–
Commercially mixed formula feeds	farms	1 553	2	54	48	25	213	–	–	213
	$1,000	51 161	(D)	31	29	(D)	201	–	–	201
Farms with expenses of—										
$1 to $4,999		1 052	2	54	48	25	211	–	–	211
$5,000 to $24,999		156	–	–	–	–	1	–	–	1
$25,000 to $99,999		251	–	–	–	–	1	–	–	1
$100,000 or more		94	–	–	–	–	–	–	–	–
Seeds, bulbs, plants, and trees	farms	2 076	70	679	146	452	259	–	–	259
	$1,000	13 757	76	9 841	292	2 599	188	–	–	188
Farms with expenses of—										
$1 to $999		1 220	58	260	99	282	244	–	–	244
$1,000 to $4,999		450	11	150	32	89	10	–	–	10
$5,000 to $24,999		259	1	141	14	65	4	–	–	4
$25,000 to $49,999		90	–	80	–	8	1	–	–	1
$50,000 or more		57	–	48	1	8	–	–	–	–
Commercial fertilizer	farms	3 031	51	691	495	458	569	–	–	569
	$1,000	16 537	171	11 634	853	433	798	–	–	798
Farms with expenses of—										
$1 to $4,999		2 466	44	357	469	446	534	–	–	534
$5,000 to $24,999		387	6	177	23	9	35	–	–	35
$25,000 to $49,999		113	–	99	1	1	–	–	–	–
$50,000 or more		65	1	58	2	2	–	–	–	–
Agricultural chemicals	farms	2 346	55	652	571	382	222	–	–	222
	$1,000	17 435	143	13 208	2 702	272	139	–	–	139
Farms with expenses of—										
$1 to $4,999		1 875	47	323	508	373	216	–	–	216
$5,000 to $24,999		274	7	150	49	8	6	–	–	6
$25,000 to $49,999		111	–	102	7	–	–	–	–	–
$50,000 or more		86	1	77	7	1	–	–	–	–
Petroleum products	farms	5 494	175	722	745	710	1 247	–	–	1 247
	$1,000	14 829	168	5 277	1 371	1 456	1 076	–	–	1 076
Farms with expenses of—										
$1 to $4,999		4 832	172	460	701	645	1 199	–	–	1 199
$5,000 to $24,999		582	3	219	37	57	48	–	–	48
$25,000 to $49,999		51	–	32	2	5	–	–	–	–
$50,000 or more		29	–	11	5	3	–	–	–	–
Gasoline and gasohol	farms	4 479	135	667	611	535	959	–	–	959
	$1,000	5 758	63	2 198	573	375	482	–	–	482
Diesel fuel	farms	3 647	123	566	424	357	883	–	–	883
	$1,000	5 896	50	2 359	423	249	458	–	–	458
Natural gas	farms	88	–	20	3	23	9	–	–	9
	$1,000	61	–	22	(D)	7	1	–	–	1
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	3 756	142	584	421	493	715	–	–	715
	$1,000	3 114	54	697	(D)	825	136	–	–	136

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..	58	13	9	71	10	11	18
$1,000..	78	6	15	1 060	(D)	6	23
Sales of $50,000 or more ..... farms..	–	–	–	2	1	–	–
$1,000..	–	–	–	(D)	(D)	–	–
Sheep, lambs, and wool ..... farms..	44	8	12	9	13	167	21
$1,000..	45	4	28	3	6	388	12
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms..	16	3	7	4	15	45	264
$1,000..	14	(Z)	5	(D)	25	165	(D)
Sales of $50,000 or more ..... farms..	–	–	–	–	–	1	28
$1,000..	–	–	–	–	–	(D)	(D)
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	140	43	45	28	34	66	32
$1,000..	329	119	271	56	280	94	165
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	683	71	462	67	109	237	404
$1,000..	8 199	1 469	80 494	1 062	62 180	1 722	27 756
Average per farm ..... dollars..	12 005	20 686	174 230	15 855	570 458	7 265	68 704
Livestock and poultry purchased ..... farms..	287	32	197	56	81	91	133
$1,000..	1 237	484	2 804	78	3 691	87	2 762
Farms with expenses of—							
$1 to $4,999	215	27	80	56	44	84	98
$5,000 to $24,999	67	2	89	–	4	7	28
$25,000 to $99,999	4	2	25	–	24	–	1
$100,000 to $249,999	1	–	3	–	6	–	2
$250,000 or more	–	1	–	–	3	–	4
Feed for livestock and poultry ..... farms..	496	54	459	66	109	192	244
$1,000..	953	251	30 424	234	35 991	218	10 892
Farms with expenses of—							
$1 to $4,999	473	47	24	59	56	191	205
$5,000 to $24,999	18	5	113	5	14	1	27
$25,000 to $99,999	5	2	248	2	6	–	3
$100,000 to $249,999	–	–	57	–	17	–	3
$250,000 or more	–	–	17	–	16	–	6
Commercially mixed formula feeds ..... farms..	269	35	449	39	106	134	179
$1,000..	535	101	24 500	142	15 584	117	9 895
Farms with expenses of—							
$1 to $4,999	258	32	40	33	64	133	152
$5,000 to $24,999	7	3	118	5	5	1	16
$25,000 to $99,999	4	–	236	1	6	–	3
$100,000 or more	–	–	55	–	31	–	8
Seeds, bulbs, plants, and trees ..... farms..	90	12	270	13	24	24	37
$1,000..	63	4	667	4	7	10	7
Farms with expenses of—							
$1 to $999	76	10	100	13	24	17	37
$1,000 to $4,999	12	2	137	–	–	7	–
$5,000 to $24,999	2	–	32	–	–	–	–
$25,000 to $49,999	–	–	1	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Commercial fertilizer ..... farms..	250	38	313	7	25	46	88
$1,000..	287	15	2 214	18	26	58	29
Farms with expenses of—							
$1 to $4,999	243	38	175	5	22	45	88
$5,000 to $24,999	7	–	125	2	3	–	–
$25,000 to $49,999	–	–	11	–	–	1	–
$50,000 or more	–	–	2	–	–	–	–
Agricultural chemicals ..... farms..	80	9	250	3	17	57	48
$1,000..	96	13	805	2	23	17	16
Farms with expenses of—							
$1 to $4,999	72	8	205	3	16	56	48
$5,000 to $24,999	7	1	44	–	1	1	–
$25,000 to $49,999	1	–	1	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Petroleum products ..... farms..	644	71	454	59	104	215	348
$1,000..	664	58	2 972	61	740	165	821
Farms with expenses of—							
$1 to $4,999	630	68	258	55	90	215	339
$5,000 to $24,999	14	3	182	4	10	–	5
$25,000 to $49,999	–	–	10	–	1	–	1
$50,000 or more	–	–	4	–	3	–	3
Gasoline and gasohol ..... farms..	531	50	401	51	86	168	285
$1,000..	276	26	911	28	141	96	588
Diesel fuel ..... farms..	408	54	419	48	51	121	193
$1,000..	295	25	1 630	14	198	50	145
Natural gas ..... farms..	7	–	2	–	7	–	17
$1,000..	3	–	(D)	–	20	–	2
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	448	29	423	58	65	140	238
$1,000..	91	7	(D)	18	381	18	86

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..	3 815	98	580	332	471	778	–	–	778
$1,000..	10 613	55	2 802	452	541	318	–	–	318
Farms with expenses of—									
$1 to $999	2 595	92	246	266	333	719	–	–	719
$1,000 to $4,999	815	5	214	53	118	57	–	–	57
$5,000 to $24,999	378	1	113	9	19	2	–	–	2
$25,000 to $49,999	17	–	4	3	1	–	–	–	–
$50,000 or more	10	–	3	1	–	–	–	–	–
Hired farm labor ..... farms..	2 472	33	514	413	292	396	–	–	396
$1,000..	64 285	156	19 212	12 350	7 314	825	–	–	825
Farms with expenses of—									
$1 to $4,999	1 474	22	161	252	194	352	–	–	352
$5,000 to $24,999	513	9	152	116	38	41	–	–	41
$25,000 to $99,999	384	2	166	30	44	3	–	–	3
$100,000 to $249,999	71	–	28	9	11	–	–	–	–
$250,000 or more	30	–	7	6	5	–	–	–	–
Workers by days worked:									
150 days or more ..... farms..	942	8	269	80	121	48	–	–	48
workers..	4 746	(D)	941	1 704	471	67	–	–	67
Less than 150 days ..... farms..	2 306	33	504	402	270	388	–	–	388
workers..	17 263	93	5 557	7 004	1 322	1 124	–	–	1 124
Contract labor ..... farms..	645	19	85	199	89	65	–	–	65
$1,000..	4 161	9	570	1 941	284	67	–	–	67
Farms with expenses of—									
$1 to $999	244	19	17	52	43	37	–	–	37
$1,000 to $4,999	271	–	44	87	35	28	–	–	28
$5,000 to $24,999	111	–	20	51	9	–	–	–	–
$25,000 to $49,999	7	–	1	3	1	–	–	–	–
$50,000 or more	12	–	3	6	1	–	–	–	–
Repair and maintenance ..... farms..	4 827	166	711	583	602	1 018	–	–	1 018
$1,000..	23 988	278	8 217	3 057	1 746	1 926	–	–	1 926
Farms with expenses of—									
$1 to $4,999	3 761	155	350	492	495	929	–	–	929
$5,000 to $24,999	883	11	270	76	99	87	–	–	87
$25,000 to $49,999	125	–	60	9	6	2	–	–	2
$50,000 or more	58	–	31	6	2	–	–	–	–
Customwork, machine hire, and rental of machinery and equipment..... farms..	1 145	11	286	187	137	192	–	–	192
$1,000..	4 595	94	2 026	682	170	162	–	–	162
Farms with expenses of—									
$1 to $999	600	2	80	121	112	128	–	–	128
$1,000 to $4,999	383	8	132	46	20	63	–	–	63
$5,000 to $24,999	135	–	66	17	3	1	–	–	1
$25,000 to $49,999	14	–	1	–	2	–	–	–	–
$50,000 or more	13	1	7	3	–	–	–	–	–
Interest ..... farms..	1 820	36	381	214	254	269	–	–	269
$1,000..	15 954	58	5 499	1 346	1 307	858	–	–	858
Farms with expenses of—									
$1 to $4,999	1 115	34	149	151	169	216	–	–	216
$5,000 to $24,999	567	2	158	56	80	52	–	–	52
$25,000 to $99,999	121	–	70	5	5	1	–	–	1
$100,000 or more	17	–	4	2	–	–	–	–	–
Secured by real estate ..... farms..	1 359	26	306	171	182	168	–	–	168
$1,000..	10 753	(D)	3 767	1 084	1 048	574	–	–	574
Farms with expenses of—									
$1 to $999	226	23	57	33	39	20	–	–	20
$1,000 to $4,999	574	2	78	79	77	110	–	–	110
$5,000 to $24,999	465	1	119	54	62	38	–	–	38
$25,000 to $49,999	67	–	40	2	2	–	–	–	–
$50,000 or more	27	–	12	3	2	–	–	–	–
Not secured by real estate ..... farms..	973	25	171	116	140	168	–	–	168
$1,000..	5 201	(D)	1 732	262	259	284	–	–	284
Farms with expenses of—									
$1 to $999	390	20	38	57	74	101	–	–	101
$1,000 to $4,999	383	4	37	51	56	64	–	–	64
$5,000 to $24,999	165	1	80	7	9	2	–	–	2
$25,000 to $49,999	19	–	10	–	1	–	–	–	–
$50,000 or more	16	–	6	1	–	1	–	–	1
Cash rent ..... farms..	941	20	331	36	43	123	–	–	123
$1,000..	5 044	131	2 844	235	291	258	–	–	258
Farms with expenses of—									
$1 to $4,999	721	14	210	24	33	110	–	–	110
$5,000 to $9,999	97	5	46	5	2	10	–	–	10
$10,000 to $24,999	81	–	50	5	5	1	–	–	1
$25,000 or more	42	1	25	2	3	2	–	–	2
Property taxes ..... farms..	5 550	231	695	774	710	1 199	–	–	1 199
$1,000..	16 006	409	3 263	2 068	1 497	2 797	–	–	2 797
Farms with expenses of—									
$1 to $4,999	4 903	218	506	711	680	1 089	–	–	1 089
$5,000 to $9,999	452	10	106	50	18	79	–	–	79
$10,000 to $24,999	154	3	66	6	4	31	–	–	31
$25,000 or more	41	–	17	7	8	–	–	–	–
All other farm production expenses ..... farms..	5 107	167	711	646	660	1 067	–	–	1 067
$1,000..	48 814	185	11 674	4 319	4 578	1 674	–	–	1 674
Farms with expenses of—									
$1 to $4,999	4 064	157	386	560	522	1 007	–	–	1 007
$5,000 to $24,999	710	9	215	62	113	56	–	–	56
$25,000 to $49,999	167	1	58	10	12	1	–	–	1
$50,000 to $99,999	94	–	34	9	5	2	–	–	2
$100,000 or more	72	–	18	5	8	1	–	–	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	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..	460	57	454	45	97	166	277
$1,000..	268	38	2 619	47	2 387	45	1 041
Farms with expenses of—							
$1 to $999	376	54	33	33	49	165	229
$1,000 to $4,999	80	1	206	10	27	1	43
$5,000 to $24,999	4	2	210	2	15	–	1
$25,000 to $49,999	–	–	5	–	2	–	2
$50,000 or more	–	–	–	–	4	–	2
Hired farm labor ..... farms..	216	35	359	12	50	56	96
$1,000..	486	77	11 500	(D)	(D)	46	4 994
Farms with expenses of—							
$1 to $4,999	203	32	83	11	28	56	80
$5,000 to $24,999	9	2	135	–	10	–	1
$25,000 to $99,999	3	1	120	–	8	–	7
$100,000 to $249,999	1	–	15	1	2	–	4
$250,000 or more	–	–	6	–	2	–	4
Workers by days worked:							
150 days or more ..... farms..	53	3	283	1	26	24	26
workers..	81	5	774	(D)	487	24	176
Less than 150 days ..... farms..	212	35	261	12	40	56	93
workers..	512	98	926	30	163	151	283
Contract labor ..... farms..	31	1	92	2	11	17	34
$1,000..	25	(D)	426	(D)	(D)	15	222
Farms with expenses of—							
$1 to $999	22	1	13	1	–	15	24
$1,000 to $4,999	9	–	53	–	6	2	7
$5,000 to $24,999	–	–	25	1	4	–	1
$25,000 to $49,999	–	–	1	–	–	–	1
$50,000 or more	–	–	–	–	1	–	1
Repair and maintenance ..... farms..	568	66	450	56	102	181	324
$1,000..	1 086	112	5 243	75	893	309	1 045
Farms with expenses of—							
$1 to $4,999	516	63	178	53	82	152	296
$5,000 to $24,999	51	3	217	3	15	29	22
$25,000 to $49,999	1	–	41	–	3	–	3
$50,000 or more	–	–	14	–	2	–	3
Customwork, machine hire, and rental of machinery and equipment..... farms..	85	7	182	1	16	20	21
$1,000..	93	(D)	1 193	(D)	(D)	15	42
Farms with expenses of—							
$1 to $999	60	7	48	1	9	16	16
$1,000 to $4,999	23	–	79	–	4	4	4
$5,000 to $24,999	1	–	45	–	2	–	–
$25,000 to $49,999	1	–	9	–	–	–	1
$50,000 or more	–	–	1	–	1	–	–
Interest ..... farms..	120	32	299	6	36	52	121
$1,000..	555	143	3 725	25	731	173	1 533
Farms with expenses of—							
$1 to $4,999	94	29	113	5	19	47	89
$5,000 to $24,999	21	2	154	1	12	5	24
$25,000 to $99,999	5	1	29	–	3	–	2
$100,000 or more	–	–	3	–	2	–	6
Secured by real estate ..... farms..	74	26	228	3	35	51	89
$1,000..	448	122	2 417	(D)	627	166	452
Farms with expenses of—							
$1 to $999	9	–	13	–	3	13	16
$1,000 to $4,999	42	23	64	2	16	34	47
$5,000 to $24,999	18	2	131	1	12	4	23
$25,000 to $49,999	3	–	16	–	2	–	2
$50,000 or more	2	1	4	–	2	–	1
Not secured by real estate ..... farms..	65	11	203	3	8	14	49
$1,000..	107	22	1 309	(D)	105	7	1 082
Farms with expenses of—							
$1 to $999	26	–	35	2	2	13	22
$1,000 to $4,999	38	10	97	1	3	1	21
$5,000 to $24,999	1	1	63	–	1	–	–
$25,000 to $49,999	–	–	6	–	1	–	1
$50,000 or more	–	–	2	–	1	–	5
Cash rent ..... farms..	66	7	257	15	9	11	23
$1,000..	69	(D)	994	(D)	39	8	167
Farms with expenses of—							
$1 to $4,999	59	7	212	15	6	11	20
$5,000 to $9,999	7	–	19	–	2	–	1
$10,000 to $24,999	–	–	19	–	1	–	–
$25,000 or more	–	–	7	–	–	–	2
Property taxes ..... farms..	660	65	450	53	108	231	374
$1,000..	1 375	137	2 040	156	704	361	1 199
Farms with expenses of—							
$1 to $4,999	611	63	301	43	96	226	359
$5,000 to $9,999	44	1	116	8	7	5	8
$10,000 to $24,999	5	–	30	2	2	–	5
$25,000 or more	–	1	3	–	3	–	2
All other farm production expenses..... farms..	582	71	462	60	103	228	350
$1,000..	942	135	12 868	153	9 101	196	2 988
Farms with expenses of—							
$1 to $4,999	565	67	118	55	74	228	325
$5,000 to $24,999	15	3	199	4	18	–	16
$25,000 to $49,999	1	1	79	–	3	–	1
$50,000 to $99,999	1	–	39	1	3	–	–
$100,000 or more	–	–	27	–	5	–	8

See footnotes at end of table.

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

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

Item		Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
							Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]										
All farms	number	5 801	239	734	788	738	1 269	–	–	1 269
	$1,000	78 187	–1 012	22 329	13 250	6 603	169	–	–	169
Average per farm	dollars	13 478	–4 233	30 421	16 814	8 948	133	–	–	133
Farms with net gains[2]	number	2 469	17	450	424	457	496	–	–	496
Average net gain	dollars	43 877	(D)	60 101	36 088	25 128	8 568	–	–	8 568
Gain of—										
Less than $1,000		309	7	37	37	50	125	–	–	125
$1,000 to $9,999		1 084	8	120	260	165	276	–	–	276
$10,000 to $49,999		738	2	158	104	199	80	–	–	80
$50,000 or more		338	–	135	23	43	15	–	–	15
Farms with net losses	number	3 332	222	284	364	281	773	–	–	773
Average net loss	dollars	9 047	(D)	16 606	5 636	17 367	5 280	–	–	5 280
Loss of—										
Less than $1,000		529	12	57	98	60	142	–	–	142
$1,000 to $9,999		2 307	193	150	237	167	566	–	–	566
$10,000 to $49,999		418	16	50	26	49	57	–	–	57
$50,000 or more		78	1	27	3	5	8	–	–	8
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME										
Government payments	farms	934	130	208	48	35	139	–	–	139
	$1,000	2 977	491	698	90	85	311	–	–	311
Other farm-related income[1]	farms	1 689	68	185	214	100	543	–	–	543
	$1,000	10 907	189	1 739	2 011	838	2 393	–	–	2 393
Customwork and other agricultural services	farms	546	13	48	81	35	195	–	–	195
	$1,000	3 643	35	754	763	251	747	–	–	747
Gross cash rent or share payments	farms	237	32	43	12	17	77	–	–	77
	$1,000	753	146	182	49	(D)	105	–	–	105
Forest products, excluding Christmas trees and maple products	farms	903	9	87	133	64	331	–	–	331
	$1,000	5 754	6	708	1 084	513	1 470	–	–	1 470
Other farm-related income sources	farms	472	17	94	23	5	92	–	–	92
	$1,000	757	2	95	115	(D)	71	–	–	71
COMMODITY CREDIT CORPORATION LOANS										
Total	farms	12	–	11	–	–	–	–	–	–
	$1,000	24	–	(D)	–	–	–	–	–	–
Corn	farms	2	–	1	–	–	–	–	–	–
	$1,000	(D)	–	(D)	–	–	–	–	–	–
Wheat	farms	–	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–	–
Soybeans	farms	–	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–	–
Sorghum, barley, and oats	farms	10	–	10	–	–	–	–	–	–
	$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	5 372	157	733	805	704	1 139	–	–	1 139
	acres	539 966	16 264	166 938	53 611	12 720	80 851	–	–	80 851
Harvested cropland	farms	4 875	65	733	805	704	1 120	–	–	1 120
	acres	403 014	5 676	139 155	30 942	8 446	64 136	–	–	64 136
Farms by acres harvested:										
1 to 49 acres		3 180	36	342	712	672	726	–	–	726
50 to 99 acres		628	10	77	52	18	221	–	–	221
100 to 199 acres		502	9	98	20	7	115	–	–	115
200 to 499 acres		444	9	145	13	7	56	–	–	56
500 to 999 acres		89	1	48	4	–	1	–	–	1
1,000 to 1,999 acres		23	–	18	2	–	–	–	–	–
2,000 acres or more		9	–	5	2	–	1	–	–	1
Cropland:										
Pasture or grazing only	farms	2 156	25	136	104	69	455	–	–	455
	acres	65 066	754	4 459	1 623	1 013	10 888	–	–	10 888
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	565	71	195	75	54	81	–	–	81
	acres	23 006	5 769	12 326	959	816	1 227	–	–	1 227
On which all crops failed	farms	152	7	47	24	7	31	–	–	31
	acres	2 430	472	532	337	26	550	–	–	550
In cultivated summer fallow	farms	195	6	42	81	17	18	–	–	18
	acres	5 136	131	2 154	1 781	277	230	–	–	230
Idle	farms	1 105	70	187	318	123	174	–	–	174
	acres	41 314	3 462	8 312	17 969	2 142	3 820	–	–	3 820
Total woodland	farms	4 189	135	516	570	381	1 017	–	–	1 017
	acres	566 603	22 692	91 874	89 308	36 920	125 770	–	–	125 770
Woodland pastured	farms	848	23	70	59	43	165	–	–	165
	acres	40 274	2 950	6 793	4 246	1 895	5 482	–	–	5 482
Woodland not pastured	farms	3 958	122	490	545	359	977	–	–	977
	acres	526 329	19 742	85 081	85 062	35 025	120 288	–	–	120 288

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..	683	71	462	67	109	237	404
$1,000..	–3 080	–676	14 389	–33	10 613	–702	16 336
Average per farm ..... dollars..	–4 509	–9 527	31 146	–487	97 366	–2 964	40 436
Farms with net gains[2] ..... number..	87	5	363	10	39	42	79
Average net gain ..... dollars..	7 875	1 466	47 010	(D)	334 513	4 416	240 059
Gain of—							
Less than $1,000	7	1	14	7	6	7	11
$1,000 to $9,999	73	4	75	1	17	34	51
$10,000 to $49,999	5	–	178	1	5	1	5
$50,000 or more	2	–	96	1	11	–	12
Farms with net losses ..... number..	596	66	99	57	70	195	325
Average net loss ..... dollars..	6 317	10 360	27 025	(D)	34 759	4 554	8 088
Loss of—							
Less than $1,000	77	7	6	17	–	29	24
$1,000 to $9,999	440	56	32	37	48	147	234
$10,000 to $49,999	72	–	49	3	12	19	65
$50,000 or more	7	3	12	–	10	–	2
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	70	6	235	8	12	14	29
$1,000..	155	17	914	21	55	39	102
Other farm-related income[1] ..... farms..	175	10	210	16	23	54	91
$1,000..	1 292	23	1 403	45	310	272	392
Customwork and other agricultural services ..... farms..	66	–	41	1	5	31	30
$1,000..	294	–	(D)	(D)	(D)	212	229
Gross cash rent or share payments ..... farms..	27	–	2	1	17	–	9
$1,000..	201	–	(D)	(D)	29	–	16
Forest products, excluding Christmas trees and maple products ..... farms..	100	5	87	12	11	19	45
$1,000..	775	23	889	36	104	54	92
Other farm-related income sources ..... farms..	39	5	160	2	3	11	21
$1,000..	22	(Z)	293	(D)	(D)	5	55
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	–	–	1	–	–	–	–
$1,000..	–	–	(D)	–	–	–	–
Corn ..... farms..	–	–	1	–	–	–	–
$1,000..	–	–	(D)	–	–	–	–
Wheat ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Soybeans ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	630	82	516	50	75	155	326
acres..	48 361	7 692	130 003	2 221	4 647	5 739	10 919
Harvested cropland ..... farms..	536	61	495	26	50	108	172
acres..	30 831	4 112	107 885	1 092	3 349	2 663	4 727
Farms by acres harvested:							
1 to 49 acres	323	33	39	19	39	97	142
50 to 99 acres	121	15	82	2	4	8	18
100 to 199 acres	64	7	161	4	4	2	11
200 to 499 acres	27	6	176	1	2	1	1
500 to 999 acres	1	–	34	–	–	–	–
1,000 to 1,999 acres	–	–	2	–	1	–	–
2,000 acres or more	–	–	1	–	–	–	–
Cropland:							
Pasture or grazing only ..... farms..	479	63	384	31	47	118	245
acres..	15 143	2 815	19 796	505	902	2 465	4 703
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	20	3	21	8	10	7	20
acres..	391	94	414	502	170	93	245
On which all crops failed ..... farms..	1	2	19	2	1	3	8
acres..	(D)	(D)	339	(D)	(D)	(D)	100
In cultivated summer fallow ..... farms..	6	1	13	1	2	2	6
acres..	(D)	(D)	283	(D)	(D)	(D)	143
Idle ..... farms..	70	11	48	10	17	35	42
acres..	1 898	621	1 286	106	223	474	1 001
Total woodland ..... farms..	516	76	445	46	73	138	276
acres..	64 853	11 697	83 802	3 228	4 291	11 745	20 423
Woodland pastured ..... farms..	186	27	133	13	19	35	75
acres..	7 402	1 195	6 604	455	183	749	2 320
Woodland not pastured ..... farms..	472	73	425	42	68	132	253
acres..	57 451	10 502	77 198	2 773	4 108	10 996	18 103

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	844	26	70	54	66	142	–	–	142
acres	27 952	1 216	3 888	1 820	1 234	3 697	–	–	3 697
Land in house lots, ponds, roads, wasteland, etc.—farms	3 659	110	455	532	461	709	–	–	709
acres	77 127	2 759	19 454	13 743	4 899	13 605	–	–	13 605
Irrigated land—farms	671	4	190	91	290	57	–	–	57
acres	21 791	(D)	13 997	4 439	1 815	948	–	–	948
Harvested cropland irrigated—farms	660	3	188	91	290	55	–	–	55
acres	21 608	6	(D)	4 425	1 801	(D)	–	–	(D)
Pasture and other land irrigated—farms	24	1	3	4	6	2	–	–	2
acres	183	(D)	(D)	14	14	(D)	–	–	(D)
Land under Conservation Reserve or Wetlands Reserve Programs—farms	352	108	111	11	7	37	–	–	37
acres	22 217	8 996	7 319	362	241	1 277	–	–	1 277
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings—farms	5 801	239	734	788	738	1 269	–	–	1 269
$1,000	1 456 482	37 262	269 454	204 285	126 226	300 237	–	–	300 237
Average per farm—dollars	251 074	155 910	367 104	259 245	171 038	236 594	–	–	236 594
Average per acre—dollars	1 190	711	973	1 231	2 341	1 152	–	–	1 152
Farms by value group:									
$1 to $39,999	463	26	28	94	114	53	–	–	53
$40,000 to $69,999	539	32	48	72	105	100	–	–	100
$70,000 to $99,999	615	69	75	91	96	76	–	–	76
$100,000 to $149,999	866	27	107	123	171	178	–	–	178
$150,000 to $199,999	800	17	80	73	84	228	–	–	228
$200,000 to $499,999	1 926	63	249	263	130	518	–	–	518
$500,000 to $999,999	439	3	88	50	29	107	–	–	107
$1,000,000 to $1,999,999	113	1	44	15	6	7	–	–	7
$2,000,000 to $4,999,999	36	1	15	4	3	2	–	–	2
$5,000,000 or more	4	–	–	3	–	–	–	–	–
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment—farms	5 794	239	734	788	738	1 262	–	–	1 262
$1,000	282 151	7 167	81 240	26 557	22 419	41 390	–	–	41 390
Farms by value group:									
$1 to $4,999	670	19	68	147	105	114	–	–	114
$5,000 to $9,999	742	38	48	115	112	187	–	–	187
$10,000 to $19,999	1 205	78	102	159	144	313	–	–	313
$20,000 to $49,999	1 618	62	139	234	246	407	–	–	407
$50,000 to $99,999	790	21	98	79	77	164	–	–	164
$100,000 to $199,999	496	18	150	42	49	56	–	–	56
$200,000 to $499,999	232	3	102	8	5	21	–	–	21
$500,000 or more	41	–	27	4	–	–	–	–	–
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups—farms	5 141	201	698	679	637	1 080	–	–	1 080
number	11 261	453	3 104	1 292	1 061	1 797	–	–	1 797
Wheel tractors—farms	5 092	205	659	711	602	1 180	–	–	1 180
number	11 767	415	2 202	1 353	1 153	2 644	–	–	2 644
Less than 40 horsepower (PTO)—farms	3 315	116	327	510	469	880	–	–	880
number	5 155	155	611	756	714	1 450	–	–	1 450
40 horsepower (PTO) or more—farms	3 236	160	465	365	284	697	–	–	697
number	6 612	260	1 591	597	439	1 194	–	–	1 194
40 to 99 horsepower (PTO)—farms	3 075	147	415	346	276	669	–	–	669
number	5 346	209	978	553	375	1 094	–	–	1 094
100 horsepower (PTO) or more—farms	647	40	226	24	47	82	–	–	82
number	1 266	51	613	44	64	100	–	–	100
Grain and bean combines—farms	230	26	120	2	1	35	–	–	35
number	254	26	137	(D)	(D)	36	–	–	36
Cotton pickers and strippers—farms	–	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–	–
Mower conditioners—farms	1 970	61	107	130	48	640	–	–	640
number	2 183	61	113	168	53	690	–	–	690
Pickup balers—farms	2 126	39	83	102	26	769	–	–	769
number	2 514	39	92	114	26	859	–	–	859
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer—farms	2 921	46	689	494	364	567	–	–	567
acres on which used	234 911	2 959	119 920	22 615	4 018	24 037	–	–	24 037
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops—farms	1 449	21	591	395	245	105	–	–	105
acres on which used	113 473	747	86 746	15 752	2 142	1 320	–	–	1 320
Nematodes in crops—farms	92	–	34	41	2	–	–	–	–
acres on which used	4 923	–	2 941	199	(D)	–	–	–	–
Diseases in crops and orchards—farms	869	18	392	295	54	64	–	–	64
acres on which used	86 353	471	68 597	14 928	693	441	–	–	441
Weeds, grass, or brush in crops and pasture—farms	1 428	45	408	406	176	120	–	–	120
acres on which used	149 286	2 524	97 064	16 386	2 746	2 721	–	–	2 721
Chemicals used on crops to control growth, thin fruit, or defoliate—farms	383	9	239	81	22	5	–	–	5
acres on which used	45 461	458	40 418	3 611	(D)	67	–	–	67

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..	148	19	125	18	16	54	106
acres..	5 127	482	5 899	450	326	1 984	1 829
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	420	59	321	54	68	135	335
acres..	5 769	1 478	7 042	819	2 361	1 354	3 844
Irrigated land ..... farms..	10	1	4	3	8	2	11
acres..	97	(D)	(D)	(D)	18	(D)	66
Harvested cropland irrigated ..... farms..	8	–	4	3	8	2	8
acres..	(D)	–	(D)	(D)	(D)	(D)	35
Pasture and other land irrigated ..... farms..	2	1	–	–	1	–	4
acres..	(D)	(D)	–	–	(D)	–	31
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	28	3	22	2	3	5	15
acres..	1 553	280	976	(D)	(D)	160	724
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings..... farms..	683	71	462	67	109	237	404
$1,000..	129 932	21 547	204 245	12 688	41 672	38 864	70 068
Average per farm .....dollars..	190 237	303 486	442 088	189 371	382 312	163 984	173 436
Average per acre .....dollars..	1 036	1 470	1 018	1 979	3 957	1 483	2 284
Farms by value group:							
$1 to $39,999	36	–	13	16	10	20	53
$40,000 to $69,999	71	–	14	8	9	26	54
$70,000 to $99,999	92	16	5	3	12	31	49
$100,000 to $149,999	88	11	26	2	15	61	57
$150,000 to $199,999	139	2	32	14	28	37	66
$200,000 to $499,999	227	33	234	21	27	54	107
$500,000 to $999,999	24	1	108	2	5	8	14
$1,000,000 to $1,999,999.....	5	6	23	1	2	–	3
$2,000,000 to $4,999,999.....	1	2	7	–	–	–	1
$5,000,000 or more	–	–	–	–	1	–	–
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	683	71	462	67	109	237	404
$1,000..	21 390	2 030	49 286	1 753	9 249	5 866	13 803
Farms by value group:							
$1 to $4,999	77	6	15	8	34	27	50
$5,000 to $9,999	127	–	13	5	14	37	46
$10,000 to $19,999	146	31	15	22	19	71	105
$20,000 to $49,999	197	24	97	25	22	63	102
$50,000 to $99,999	97	7	123	6	7	35	76
$100,000 to $199,999	25	2	122	1	6	4	21
$200,000 to $499,999	14	1	71	–	4	–	3
$500,000 or more.....	–	–	6	–	3	–	1
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups..... farms..	604	63	449	59	99	195	377
number..	911	120	1 269	86	294	312	562
Wheel tractors..... farms..	622	62	429	55	103	180	284
number..	1 376	113	1 390	129	157	359	476
Less than 40 horsepower (PTO) ..... farms..	359	37	205	39	72	103	198
number..	535	43	300	63	93	170	265
40 horsepower (PTO) or more ..... farms..	475	47	371	38	49	109	176
number..	841	70	1 090	66	64	189	211
40 to 99 horsepower (PTO) ..... farms..	457	40	362	37	42	108	176
number..	770	59	808	59	54	186	201
100 horsepower (PTO) or more..... farms..	46	8	144	7	10	3	10
number..	71	11	282	7	10	3	10
Grain and bean combines..... farms..	14	–	19	2	–	–	11
number..	14	–	24	(D)	–	–	11
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	360	25	399	12	15	58	115
number..	381	25	476	12	17	58	129
Pickup balers..... farms..	451	37	403	13	15	78	110
number..	531	47	550	14	18	103	121
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	250	34	314	11	25	40	87
acres on which used..	9 231	560	48 648	404	401	1 289	829
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	21	1	61	–	6	2	1
acres on which used..	897	(D)	5 799	–	21	(D)	(D)
Nematodes in crops..... farms..	–	–	14	–	1	–	–
acres on which used..	–	–	1 730	–	(D)	–	–
Diseases in crops and orchards..... farms..	24	1	6	–	2	12	1
acres on which used..	771	(D)	331	–	(D)	87	(D)
Weeds, grass, or brush in crops and pasture ..... farms..	34	3	205	2	6	22	1
acres on which used..	1 240	283	25 501	(D)	160	526	(D)
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	11	–	14	–	2	–	–
acres on which used..	165	–	611	–	(D)	–	–

See footnotes at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
TENURE AND RACE OF OPERATOR									
All operators	5 810	179	733	805	704	1 224	–	–	1 224
Full owners	3 829	157	303	679	611	821	–	–	821
Part owners	1 654	19	347	96	60	325	–	–	325
Tenants	327	3	83	30	33	78	–	–	78
White	5 790	179	731	803	699	1 216	–	–	1 216
Full owners	3 813	157	302	677	606	816	–	–	816
Part owners	1 650	19	346	96	60	322	–	–	322
Tenants	327	3	83	30	33	78	–	–	78
Black and other races	20	–	2	2	5	8	–	–	8
Full owners	16	–	1	2	5	5	–	–	5
Part owners	4	–	1	–	–	3	–	–	3
Tenants	–	–	–	–	–	–	–	–	–
OWNED AND RENTED LAND									
Land owned farms	5 485	176	650	775	671	1 147	–	–	1 147
acres	1 008 270	44 808	219 197	151 003	54 395	187 850	–	–	187 850
Owned land in farms farms	5 483	176	650	775	671	1 146	–	–	1 146
acres	985 902	40 397	214 455	149 426	53 080	183 351	–	–	183 351
Land rented or leased from others farms	1 990	22	432	127	93	405	–	–	405
acres	227 375	2 534	68 700	9 107	2 693	40 641	–	–	40 641
landlords	6 122	61	1 135	305	175	1 100	–	–	1 100
Rented or leased land in farms farms	1 981	22	430	126	93	403	–	–	403
acres	225 746	2 534	67 699	9 056	2 693	40 572	–	–	40 572
Land rented or leased to others farms	435	50	77	41	32	110	–	–	110
acres	23 997	4 411	5 743	1 628	1 315	4 568	–	–	4 568
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	4 727	125	625	540	521	1 017	–	–	1 017
Not on farm operated	717	34	84	206	134	116	–	–	116
Not reported	366	20	24	59	49	91	–	–	91
Operators by principal occupation:									
Farming	2 872	54	572	285	309	487	–	–	487
Other	2 938	125	161	520	395	737	–	–	737
Operators by days worked off farm:									
None	2 246	77	415	247	263	372	–	–	372
Any	3 263	93	288	520	412	786	–	–	786
1 to 99 days	643	10	92	127	110	132	–	–	132
100 to 199 days	662	21	81	85	87	154	–	–	154
200 days or more	1 958	62	115	308	215	500	–	–	500
Not reported	301	9	30	38	29	66	–	–	66
Operators by years on present farm:									
2 years or less	208	3	24	18	37	38	–	–	38
3 or 4 years	280	6	43	40	45	36	–	–	36
5 to 9 years	781	10	102	118	132	132	–	–	132
10 years or more	3 713	128	499	507	391	822	–	–	822
Average years on present farm	20.5	27.8	21.4	19.6	14.8	23.1	–	–	23.1
Not reported	828	32	65	122	99	196	–	–	196
Operators by age group:									
Under 25 years	39	1	19	8	–	2	–	–	2
25 to 34 years	286	6	61	17	22	72	–	–	72
35 to 44 years	1 113	25	154	125	149	166	–	–	166
45 to 49 years	824	18	108	98	141	170	–	–	170
50 to 54 years	794	17	101	114	104	154	–	–	154
55 to 59 years	727	14	85	86	89	155	–	–	155
60 to 64 years	636	33	85	96	73	131	–	–	131
65 to 69 years	522	25	60	88	70	111	–	–	111
70 years and over	869	40	60	173	56	263	–	–	263
Average age	54.4	58.9	51.1	57.5	52.9	56.6	–	–	56.6
Operators by sex:									
Male	4 991	158	682	708	521	1 102	–	–	1 102
Female	819	21	51	97	183	122	–	–	122
Operators of Spanish, Hispanic, or Latino origin (see text)	36	1	2	2	4	6	–	–	6
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship) farms	5 064	156	594	705	565	1 139	–	–	1 139
acres	896 406	32 448	171 377	93 028	42 532	201 119	–	–	201 119
Partnership farms	306	12	66	32	40	41	–	–	41
acres	106 220	(D)	39 109	10 223	3 206	9 205	–	–	9 205
Corporation:									
Family held farms	362	10	63	56	84	30	–	–	30
acres	179 965	6 319	62 878	46 269	9 199	8 227	–	–	8 227
More than 10 stockholders farms	4	–	–	1	–	–	–	–	–
10 or less stockholders farms	358	10	63	55	84	30	–	–	30
Other than family held farms	41	–	4	7	13	4	–	–	4
acres	10 749	–	6 388	(D)	(D)	759	–	–	759
More than 10 stockholders farms	5	–	–	1	–	1	–	–	1
10 or less stockholders farms	36	–	4	6	13	3	–	–	3
Other—cooperative, estate or trust, institutional, etc. farms	37	1	6	5	2	10	–	–	10
acres	18 308	(D)	2 402	(D)	(D)	4 613	–	–	4 613

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	699	95	535	71	104	193	468
Full owners	426	59	117	47	79	149	381
Part owners	249	32	392	16	20	38	60
Tenants	24	4	26	8	5	6	27
White	699	94	535	71	104	193	466
Full owners	426	58	117	47	79	149	379
Part owners	249	32	392	16	20	38	60
Tenants	24	4	26	8	5	6	27
Black and other races	–	1	–	–	–	–	2
Full owners	–	1	–	–	–	–	2
Part owners	–	–	–	–	–	–	–
Tenants	–	–	–	–	–	–	–
OWNED AND RENTED LAND							
Land owned farms	676	91	509	63	99	187	441
acres	106 462	18 816	157 822	4 685	10 543	18 082	34 607
Owned land in farms farms	675	91	509	63	99	187	441
acres	103 355	18 612	157 310	4 650	9 911	17 890	33 465
Land rented or leased from others farms	275	36	419	24	25	45	87
acres	20 795	2 737	69 464	2 068	1 714	2 972	3 950
landlords	816	101	1 979	70	52	114	214
Rented or leased land in farms farms	273	36	418	24	25	44	87
acres	20 755	2 737	69 436	2 068	1 714	2 932	3 550
Land rented or leased to others farms	52	6	14	3	14	8	28
acres	3 147	204	540	35	632	232	1 542
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	621	87	478	59	89	177	388
Not on farm operated	41	5	28	8	7	10	44
Not reported	37	3	29	4	8	6	36
Operators by principal occupation:							
Farming	276	35	501	16	74	70	193
Other	423	60	34	55	30	123	275
Operators by days worked off farm:							
None	207	18	388	13	56	55	135
Any	451	66	108	56	43	128	312
1 to 99 days	53	5	39	8	10	15	42
100 to 199 days	94	11	22	6	12	28	61
200 days or more	304	50	47	42	21	85	209
Not reported	41	11	39	2	5	10	21
Operators by years on present farm:							
2 years or less	23	2	16	4	4	11	28
3 or 4 years	27	6	10	6	4	5	52
5 to 9 years	67	13	56	18	19	27	87
10 years or more	483	61	378	30	63	122	229
Average years on present farm	23.5	21.3	24.6	12.9	17.1	17.5	14.0
Not reported	99	13	75	13	14	28	72
Operators by age group:							
Under 25 years	3	1	3	1	–	1	–
25 to 34 years	25	3	29	4	8	4	35
35 to 44 years	127	17	115	28	23	39	145
45 to 49 years	88	5	66	9	20	21	80
50 to 54 years	88	17	80	4	11	33	71
55 to 59 years	106	16	79	9	7	34	47
60 to 64 years	65	10	60	9	23	14	37
65 to 69 years	75	9	35	4	5	18	22
70 years and over	122	17	68	3	7	29	31
Average age	55.9	56.6	53.4	48.6	51.9	55.0	49.3
Operators by sex:							
Male	649	91	501	62	87	133	297
Female	50	4	34	9	17	60	171
Operators of Spanish, Hispanic, or Latino origin (see text)	4	–	7	2	–	1	7
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms	657	87	422	67	91	179	402
acres	110 230	18 918	158 825	6 237	10 189	18 953	32 550
Partnership farms	22	3	59	–	1	9	21
acres	3 943	(D)	34 292	–	(D)	1 145	(D)
Corporation:							
Family held farms	16	4	53	1	10	4	31
acres	9 115	709	(D)	(D)	1 151	(D)	2 750
More than 10 stockholders farms	–	–	1	–	–	–	2
10 or less stockholders farms	16	4	52	1	10	4	29
Other than family held farms	–	–	–	2	2	1	8
acres	–	–	–	(D)	(D)	(D)	453
More than 10 stockholders farms	–	–	–	1	–	1	1
10 or less stockholders farms	–	–	–	1	2	–	7
Other—cooperative, estate or trust, institutional, etc. farms	4	1	1	1	–	–	6
acres	822	(D)	(D)	(D)	–	–	(D)

See footnotes at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
INJURIES AND DEATHS									
Farm-related injuries:									
Operator and family members ..... farms..	52	–	7	3	6	9	–	–	9
number..	57	–	8	3	6	11	–	–	11
Hired workers ..... farms..	72	–	24	8	16	4	–	–	4
number..	177	–	51	37	19	5	–	–	5
Farm-related deaths:									
Operator and family members ..... farms..	1	–	1	–	–	–	–	–	–
number..	(D)	–	(D)	–	–	–	–	–	–
Hired workers ..... farms..	–	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–	–
FARMS BY SIZE									
1 to 9 acres	533	–	48	76	233	25	–	–	25
10 to 49 acres	1 184	16	110	197	202	187	–	–	187
50 to 69 acres	458	14	38	83	52	116	–	–	116
70 to 99 acres	546	18	40	76	62	148	–	–	148
100 to 139 acres	689	37	70	104	52	186	–	–	186
140 to 179 acres	417	19	47	60	21	134	–	–	134
180 to 219 acres	328	11	40	51	21	90	–	–	90
220 to 259 acres	267	7	31	23	18	79	–	–	79
260 to 499 acres	846	36	135	88	31	184	–	–	184
500 to 999 acres	398	19	106	32	8	66	–	–	66
1,000 to 1,999 acres	113	2	53	10	2	7	–	–	7
2,000 acres or more	31	–	15	5	2	2	–	–	2
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM									
Oilseed and grain farming (1111)	179	179	–	–	–	–	–	–	–
Vegetable and melon farming (1112)	733	–	733	–	–	–	–	–	–
Fruit and tree nut farming (1113)	805	–	–	805	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)	704	–	–	–	704	–	–	–	–
Other crop farming (1119)	1 224	–	–	–	–	1 224	–	–	1 224
Tobacco farming (11191)	–	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1 224	–	–	–	–	1 224	–	–	1 224
Beef cattle ranching and farming (112111)	699	–	–	–	–	–	–	–	–
Cattle feedlots (112112)	95	–	–	–	–	–	–	–	–
Dairy cattle and milk production (11212)	535	–	–	–	–	–	–	–	–
Hog and pig farming (1122)	71	–	–	–	–	–	–	–	–
Poultry and egg production (1123)	104	–	–	–	–	–	–	–	–
Sheep and goat farming (1124)	193	–	–	–	–	–	–	–	–
Animal aquaculture and other animal production (1125, 1129)	468	–	–	–	–	–	–	–	–
LIVESTOCK									
Cattle and calves inventory ..... farms..	1 921	16	72	31	23	305	–	–	305
number..	101 695	747	2 109	226	141	4 860	–	–	4 860
Farms with—									
1 to 9	616	4	30	25	17	165	–	–	165
10 to 49	734	7	33	6	6	116	–	–	116
50 to 99	271	3	4	–	–	23	–	–	23
100 to 199	201	1	3	–	–	1	–	–	1
200 to 499	83	1	2	–	–	–	–	–	–
500 or more	16	–	–	–	–	–	–	–	–
Cows and heifers that had calved ..... farms..	1 588	12	58	26	21	238	–	–	238
number..	52 531	292	947	103	73	2 121	–	–	2 121
Beef cows ..... farms..	1 035	11	55	25	19	215	–	–	215
number..	11 782	(D)	932	(D)	66	1 978	–	–	1 978
Farms with—									
1 to 9	667	3	32	24	18	148	–	–	148
10 to 49	341	7	18	1	1	61	–	–	61
50 to 99	20	–	4	–	–	6	–	–	6
100 to 199	5	1	–	–	–	–	–	–	–
200 to 499	2	–	1	–	–	–	–	–	–
500 or more	–	–	–	–	–	–	–	–	–
Milk cows ..... farms..	685	4	7	2	3	45	–	–	45
number..	40 749	(D)	15	(D)	7	143	–	–	143
Farms with—									
1 to 4	131	3	6	2	2	38	–	–	38
5 to 9	25	–	1	–	1	4	–	–	4
10 to 49	229	1	–	–	–	3	–	–	3
50 to 99	202	–	–	–	–	–	–	–	–
100 to 199	68	–	–	–	–	–	–	–	–
200 to 499	26	–	–	–	–	–	–	–	–
500 or more	4	–	–	–	–	–	–	–	–
Heifers and heifer calves ..... farms..	1 432	11	47	18	12	193	–	–	193
number..	39 222	329	580	53	23	1 718	–	–	1 718
Steers, steer calves, bulls, and bull calves ..... farms..	1 320	13	53	19	13	217	–	–	217
number..	9 942	126	582	70	45	1 021	–	–	1 021

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..	2	–	15	–	–	1	9
number..	(D)	–	16	–	–	(D)	10
Hired workers ..... farms..	–	1	12	–	5	1	1
number..	–	(D)	18	–	(D)	(D)	(D)
Farm-related deaths:							
Operator and family members ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Hired workers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
FARMS BY SIZE							
1 to 9 acres	28	3	2	7	10	20	81
10 to 49 acres	131	22	17	32	42	51	177
50 to 69 acres	55	6	11	9	11	23	40
70 to 99 acres	93	5	14	7	13	24	46
100 to 139 acres	101	14	25	5	7	37	51
140 to 179 acres	65	8	22	4	5	11	21
180 to 219 acres	45	7	39	3	4	6	11
220 to 259 acres	38	5	50	1	3	7	5
260 to 499 acres	99	20	202	2	7	9	33
500 to 999 acres	37	2	124	–	–	2	2
1,000 to 1,999 acres	6	2	25	–	2	3	1
2,000 acres or more	1	1	4	1	–	–	–
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)	699	–	–	–	–	–	–
Cattle feedlots (112112)	–	95	–	–	–	–	–
Dairy cattle and milk production (11212)	–	–	535	–	–	–	–
Hog and pig farming (1122)	–	–	–	71	–	–	–
Poultry and egg production (1123)	–	–	–	–	104	–	–
Sheep and goat farming (1124)	–	–	–	–	–	193	–
Animal aquaculture and other animal production (1125, 1129)	–	–	–	–	–	–	468
LIVESTOCK							
Cattle and calves inventory ..... farms..	678	90	530	33	32	38	73
number..	17 161	3 302	70 804	501	966	487	391
Farms with—							
1 to 9	221	25	6	17	16	29	61
10 to 49	384	53	86	13	12	6	12
50 to 99	50	5	179	3	2	2	–
100 to 199	16	4	174	–	1	1	–
200 to 499	6	2	71	–	1	–	–
500 or more	1	1	14	–	–	–	–
Cows and heifers that had calved ..... farms..	526	69	527	18	24	30	39
number..	6 467	1 061	40 617	197	309	197	147
Beef cows ..... farms..	493	69	58	16	18	23	33
number..	6 206	1 043	507	190	184	180	124
Farms with—							
1 to 9	295	35	43	10	11	18	30
10 to 49	187	31	14	6	7	5	3
50 to 99	7	2	1	–	–	–	–
100 to 199	3	1	–	–	–	–	–
200 to 499	1	–	–	–	–	–	–
500 or more	–	–	–	–	–	–	–
Milk cows ..... farms..	57	10	525	3	6	10	13
number..	261	18	40 110	7	125	17	23
Farms with—							
1 to 4	41	10	1	3	3	9	13
5 to 9	12	–	5	–	1	1	–
10 to 49	4	–	220	–	1	–	–
50 to 99	–	–	201	–	1	–	–
100 to 199	–	–	68	–	–	–	–
200 to 499	–	–	26	–	–	–	–
500 or more	–	–	4	–	–	–	–
Heifers and heifer calves ..... farms..	504	60	499	24	19	18	27
number..	6 740	787	28 407	141	202	141	101
Steers, steer calves, bulls, and bull calves ..... farms..	530	79	269	30	22	28	47
number..	3 954	1 454	1 780	163	455	149	143

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..	1 631	13	55	17	9	216	–	–	216
number..	37 889	121	844	44	101	1 863	–	–	1 863
$1,000..	10 222	54	350	14	30	569	–	–	569
Calves ..... farms..	991	7	21	7	4	112	–	–	112
number..	19 721	41	320	(D)	(D)	857	–	–	857
$1,000..	1 284	7	62	(D)	(D)	132	–	–	132
Cattle ..... farms..	1 358	12	40	12	8	159	–	–	159
number..	18 168	80	524	(D)	(D)	1 006	–	–	1 006
$1,000..	8 938	47	287	(D)	(D)	437	–	–	437
Fattened on grain and concentrates .... farms..	256	3	11	5	2	38	–	–	38
number..	2 699	(D)	313	5	(D)	149	–	–	149
$1,000..	1 751	7	190	3	(D)	95	–	–	95
Hogs and pigs inventory ..... farms..	341	3	22	12	4	58	–	–	58
number..	5 977	19	143	52	8	278	–	–	278
Farms with—									
1 to 24	310	3	21	12	4	58	–	–	58
25 to 49	8	–	1	–	–	–	–	–	–
50 to 99	12	–	–	–	–	–	–	–	–
100 to 199	7	–	–	–	–	–	–	–	–
200 to 499	2	–	–	–	–	–	–	–	–
500 or more	2	–	–	–	–	–	–	–	–
Used or to be used for breeding ..... farms..	137	2	9	3	–	21	–	–	21
number..	(D)	(D)	27	7	–	72	–	–	72
Other ..... farms..	302	1	21	12	4	49	–	–	49
number..	(D)	(D)	116	45	8	206	–	–	206
Hogs and pigs sold..... farms..	261	2	19	9	3	38	–	–	38
number..	9 226	(D)	148	52	(D)	570	–	–	570
$1,000..	1 360	(D)	23	6	1	50	–	–	50
Feeder pigs ..... farms..	53	2	2	2	–	9	–	–	9
number..	(D)	(D)	(D)	(D)	–	336	–	–	336
$1,000..	(D)	(D)	(D)	(D)	–	13	–	–	13
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 .... farms..	153	2	10	3	–	25	–	–	25
number..	(D)	(D)	31	7	–	84	–	–	84
Dec. 1 and May 31..... farms..	133	2	7	3	–	20	–	–	20
number..	980	(D)	17	(D)	–	53	–	–	53
June 1 and Nov. 30 ..... farms..	92	2	9	2	–	16	–	–	16
number..	(D)	(D)	14	(D)	–	31	–	–	31
Sheep and lambs of all ages inventory..... farms..	426	–	23	21	22	76	–	–	76
number..	10 603	–	307	204	123	1 078	–	–	1 078
Ewes 1 year old or older ..... farms..	379	–	19	17	19	69	–	–	69
number..	6 488	–	144	115	67	700	–	–	700
Sheep and lambs sold..... farms..	355	–	20	16	11	59	–	–	59
number..	7 970	–	328	156	63	853	–	–	853
Sheep and lambs shorn ..... farms..	352	–	17	20	19	59	–	–	59
number..	8 572	–	234	199	122	772	–	–	772
pounds of wool..	65 654	–	1 722	1 363	677	6 603	–	–	6 603
Horses and ponies inventory ..... farms..	1 014	8	46	37	32	232	–	–	232
number..	5 750	22	108	97	81	978	–	–	978
Horses and ponies sold..... farms..	214	–	2	2	1	23	–	–	23
number..	810	–	(D)	(D)	(D)	36	–	–	36
Goats inventory ..... farms..	214	–	9	16	11	28	–	–	28
number..	2 214	–	26	84	32	152	–	–	152
Goats sold ..... farms..	66	–	1	6	4	9	–	–	9
number..	657	–	(D)	47	(D)	49	–	–	49
POULTRY									
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	554	–	41	39	38	106	–	–	106
number..	6 134 383	–	1 218	841	880	3 075	–	–	3 075
Farms with—									
1 to 399	519	–	41	39	38	106	–	–	106
400 to 3,199	4	–	–	–	–	–	–	–	–
3,200 to 9,999.....	–	–	–	–	–	–	–	–	–
10,000 to 19,999	7	–	–	–	–	–	–	–	–
20,000 to 49,999	14	–	–	–	–	–	–	–	–
50,000 to 99,999	7	–	–	–	–	–	–	–	–
100,000 or more	3	–	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	532	–	38	39	38	106	–	–	106
number..	5 019 263	–	1 050	691	818	2 702	–	–	2 702
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	109	–	11	12	3	11	–	–	11
number..	1 115 120	–	168	150	62	373	–	–	373
Layers, pullets, and pullet chicks sold (see text)..... farms..	98	–	3	4	2	11	–	–	11
number..	6 977 638	–	140	175	(D)	480	–	–	480
Broilers and other meat-type chickens sold .. farms..	73	–	8	4	5	11	–	–	11
number..	199 416	–	642	380	242	469	–	–	469
Farms with—									
1 to 1,999.....	68	–	8	4	5	11	–	–	11
2,000 to 59,999.....	3	–	–	–	–	–	–	–	–
60,000 to 99,999	2	–	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	25	–	3	2	–	7	–	–	7
number..	170	–	14	(D)	–	31	–	–	31
Turkeys sold ..... farms..	99	–	7	3	4	20	–	–	20
number..	9 364	–	122	(D)	108	325	–	–	325

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..	605	95	526	27	21	20	27
number..	8 060	1 807	24 279	135	342	186	107
$1,000..	3 632	1 108	4 163	47	173	54	29
Calves ..... farms..	301	16	471	15	12	7	18
number..	2 647	97	15 399	69	116	26	59
$1,000..	572	22	430	12	18	4	8
Cattle ..... farms..	484	95	482	19	15	16	16
number..	5 413	1 710	8 880	66	226	160	48
$1,000..	3 060	1 086	3 733	35	155	50	21
Fattened on grain and concentrates .... farms..	67	95	15	7	4	3	6
number..	284	1 593	104	33	(D)	4	14
$1,000..	175	1 052	62	21	(D)	4	7
Hogs and pigs inventory ..... farms..	78	14	32	61	10	14	33
number..	365	39	83	4 629	136	52	173
Farms with—							
1 to 24	77	14	32	34	9	14	32
25 to 49	–	–	–	6	–	–	1
50 to 99	1	–	–	10	1	–	–
100 to 199	–	–	–	7	–	–	–
200 to 499	–	–	–	2	–	–	–
500 or more	–	–	–	2	–	–	–
Used or to be used for breeding ..... farms..	22	2	7	50	2	5	14
number..	51	(D)	16	882	(D)	11	55
Other ..... farms..	68	13	29	52	10	14	29
number..	314	(D)	67	3 747	(D)	41	118
Hogs and pigs sold..... farms..	58	13	9	71	10	11	18
number..	555	37	91	6 790	465	51	352
$1,000..	78	6	15	1 060	(D)	6	23
Feeder pigs ..... farms..	9	1	–	24	–	1	3
number..	129	(D)	–	2 490	–	(D)	(D)
$1,000..	5	(D)	–	103	–	(D)	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	26	2	10	51	2	5	17
number..	68	(D)	16	1 246	(D)	13	63
Dec. 1 and May 31..... farms..	24	2	9	48	1	4	13
number..	41	(D)	10	778	(D)	7	34
June 1 and Nov. 30 ..... farms..	13	–	5	28	2	5	10
number..	27	–	6	468	(D)	6	29
Sheep and lambs of all ages inventory..... farms..	52	9	15	13	11	165	19
number..	932	116	478	143	195	6 839	188
Ewes 1 year old or older ..... farms..	43	7	13	9	9	157	17
number..	544	51	211	118	88	4 339	111
Sheep and lambs sold..... farms..	40	6	11	8	12	153	19
number..	576	64	365	58	116	5 200	191
Sheep and lambs shorn ..... farms..	34	7	7	7	8	160	14
number..	711	82	202	114	133	5 890	113
pounds of wool..	5 877	622	1 219	512	964	45 293	802
Horses and ponies inventory ..... farms..	130	16	74	11	16	50	362
number..	392	37	193	20	90	163	3 569
Horses and ponies sold..... farms..	8	–	4	1	2	3	168
number..	16	–	6	(D)	(D)	8	733
Goats inventory ..... farms..	33	2	7	10	13	48	37
number..	155	(D)	33	(D)	56	1 461	183
Goats sold ..... farms..	3	–	–	3	3	32	5
number..	7	–	–	7	17	472	31
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	85	6	34	19	74	51	61
number..	1 790	119	1 027	471	6 122 593	1 093	1 276
Farms with—							
1 to 399	85	6	34	19	39	51	61
400 to 3,199	–	–	–	–	4	–	–
3,200 to 9,999.....	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	7	–	–
20,000 to 49,999	–	–	–	–	14	–	–
50,000 to 99,999	–	–	–	–	7	–	–
100,000 or more	–	–	–	–	3	–	–
Layers 20 weeks old and older ..... farms..	81	5	32	19	65	50	59
number..	1 534	64	855	445	5 008 965	984	1 155
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	14	3	8	3	22	11	11
number..	256	55	172	26	1 113 628	109	121
Layers, pullets, and pullet chicks sold (see text)..... farms..	10	–	3	–	51	4	10
number..	237	–	32	–	6 976 206	(D)	213
Broilers and other meat-type chickens sold .. farms..	13	1	–	5	13	7	6
number..	752	(D)	–	420	196 077	(D)	177
Farms with—							
1 to 1,999.....	13	1	–	5	8	7	6
2,000 to 59,999.....	–	–	–	–	3	–	–
60,000 to 99,999	–	–	–	–	2	–	–
100,000 or more	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	2	–	1	–	2	2	6
number..	(D)	–	(D)	–	(D)	(D)	39
Turkeys sold ..... farms..	13	1	4	10	17	9	11
number..	336	(D)	171	299	7 633	130	174

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 silage or green chop ..... farms..	332	14	14	1	1	21	–	–	21
acres..	27 537	517	1 250	(D)	(D)	444	–	–	444
tons, green..	447 405	7 856	18 072	(D)	(D)	5 962	–	–	5 962
Irrigated ..... farms..	6	–	–	–	1	1	–	–	1
acres..	(D)	–	–	–	(D)	(D)	–	–	(D)
Farms by acres harvested:									
1 to 24 acres	104	9	8	1	1	17	–	–	17
25 to 99 acres	134	3	2	–	–	4	–	–	4
100 to 249 acres	69	2	2	–	–	–	–	–	–
250 to 499 acres	24	–	2	–	–	–	–	–	–
500 acres or more	1	–	–	–	–	–	–	–	–
Oats for grain ..... farms..	272	18	185	2	1	36	–	–	36
acres..	22 364	1 032	19 866	(D)	(D)	510	–	–	510
bushels..	1 643 127	73 387	1 488 310	(D)	(D)	27 384	–	–	27 384
Irrigated ..... farms..	1	–	–	–	1	–	–	–	–
acres..	(D)	–	–	–	(D)	–	–	–	–
Potatoes, excluding sweetpotatoes ..... farms..	586	5	512	7	12	33	–	–	33
acres..	73 085	8	72 771	7	163	72	–	–	72
cwt..	19 490 474	1 364	19 417 705	1 493	(D)	12 212	–	–	12 212
Irrigated ..... farms..	100	–	76	2	6	13	–	–	13
acres..	8 634	–	8 428	(D)	(D)	29	–	–	29
Farms by acres harvested:									
0.1 to 4.9 acres	137	5	71	7	11	29	–	–	29
5.0 to 24.9 acres	72	–	66	–	–	4	–	–	4
25.0 to 99.9 acres	117	–	116	–	–	–	–	–	–
100.0 to 249.9 acres	167	–	166	–	1	–	–	–	–
250.0 acres or more	93	–	93	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	2 810	36	150	94	68	1 082	–	–	1 082
acres..	214 005	2 805	6 931	1 950	1 179	63 338	–	–	63 338
tons, dry..	332 039	4 205	10 443	2 153	1 470	96 018	–	–	96 018
Irrigated ..... farms..	26	–	8	1	5	5	–	–	5
acres..	958	–	37	(D)	14	(D)	–	–	(D)
Farms by acres harvested:									
1 to 24 acres	986	20	80	70	50	373	–	–	373
25 to 99 acres	1 147	9	54	22	18	541	–	–	541
100 to 249 acres	493	3	12	2	–	136	–	–	136
250 to 499 acres	160	3	2	–	–	29	–	–	29
500 acres or more	24	1	2	–	–	3	–	–	3
Tame hay other than alfalfa, small grain, and wild hay (see text) ..... farms..	2 005	26	97	53	36	755	–	–	755
acres..	119 468	1 327	3 567	1 142	710	41 414	–	–	41 414
tons, dry..	187 105	2 321	5 918	1 350	1 042	66 692	–	–	66 692
Irrigated ..... farms..	12	–	3	1	2	2	–	–	2
acres..	177	–	11	(D)	(D)	(D)	–	–	(D)
Vegetables harvested for sale (see text) .... farms..	611	4	346	50	49	100	–	–	100
acres..	11 745	13	10 507	169	287	474	–	–	474
Irrigated ..... farms..	212	2	119	14	28	33	–	–	33
acres..	5 665	(D)	5 266	50	123	161	–	–	161
Farms by acres harvested:									
0.1 to 4.9 acres	367	3	166	39	32	77	–	–	77
5.0 to 24.9 acres	164	1	111	11	14	18	–	–	18
25.0 to 99.9 acres	71	–	60	–	3	5	–	–	5
100.0 to 249.9 acres	7	–	7	–	–	–	–	–	–
250.0 acres or more	2	–	2	–	–	–	–	–	–
Land in orchards ..... farms..	334	1	30	186	21	61	–	–	61
acres..	5 170	(D)	117	4 666	61	173	–	–	173
Irrigated ..... farms..	37	–	7	15	5	5	–	–	5
acres..	325	–	(D)	249	5	7	–	–	7
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres	193	–	24	73	20	49	–	–	49
5.0 to 24.9 acres	93	1	5	68	1	12	–	–	12
25.0 to 99.9 acres	40	–	1	37	–	–	–	–	–
100.0 to 249.9 acres	6	–	–	6	–	–	–	–	–
250.0 acres or more	2	–	–	2	–	–	–	–	–
Berries harvested for sale ..... farms..	820	1	71	650	28	49	–	–	49
acres..	(D)	(D)	138	24 034	111	169	–	–	169
Irrigated ..... farms..	143	–	36	77	8	16	–	–	16
acres..	(D)	–	68	4 089	11	42	–	–	42

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 silage or green chop ..... farms	20	4	250	1	3	–	3
acres	1 310	(D)	23 705	(D)	(D)	–	(D)
tons, green	22 897	(D)	387 239	(D)	(D)	–	(D)
Irrigated ..... farms	–	–	2	–	1	–	1
acres	–	–	(D)	–	(D)	–	(D)
Farms by acres harvested:							
1 to 24 acres	8	2	54	1	1	–	2
25 to 99 acres	6	1	115	–	2	–	1
100 to 249 acres	6	1	58	–	–	–	–
250 to 499 acres	–	–	22	–	–	–	–
500 acres or more	–	–	1	–	–	–	–
Oats for grain ..... farms	13	3	10	–	1	2	1
acres	205	31	657	–	(D)	(D)	(D)
bushels	12 517	2 500	37 300	–	(D)	(D)	(D)
Irrigated ..... farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Potatoes, excluding sweetpotatoes ..... farms	6	1	3	–	4	2	1
acres	40	(D)	(D)	–	(D)	(D)	(D)
cwt	(D)	(D)	(D)	–	(D)	(D)	(D)
Irrigated ..... farms	2	–	–	–	1	–	–
acres	(D)	–	–	–	(D)	–	–
Farms by acres harvested:							
0.1 to 4.9 acres	5	1	2	–	3	2	1
5.0 to 24.9 acres	–	–	1	–	1	–	–
25.0 to 99.9 acres	1	–	–	–	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms	526	61	489	20	35	98	151
acres	30 852	4 085	91 373	946	3 228	2 624	4 694
tons, dry	40 129	5 662	158 686	804	4 209	3 546	4 714
Irrigated ..... farms	1	–	1	2	2	–	1
acres	(D)	–	(D)	(D)	(D)	–	(D)
Farms by acres harvested:							
1 to 24 acres	187	12	13	10	18	63	90
25 to 99 acres	245	35	125	6	10	32	50
100 to 249 acres	84	10	225	4	4	2	11
250 to 499 acres	9	4	110	–	2	1	–
500 acres or more	1	–	16	–	1	–	–
Tame hay other than alfalfa, small grain, and wild hay (see text) ..... farms	398	45	372	15	20	70	118
acres	21 474	2 319	40 328	525	1 115	1 860	3 687
tons, dry	28 688	3 469	68 879	556	1 876	2 616	3 698
Irrigated ..... farms	1	–	–	2	–	–	1
acres	(D)	–	–	(D)	–	–	(D)
Vegetables harvested for sale (see text) .... farms	12	–	22	4	9	3	12
acres	84	–	193	2	10	1	5
Irrigated ..... farms	4	–	2	1	4	–	5
acres	30	–	(D)	(D)	5	–	2
Farms by acres harvested:							
0.1 to 4.9 acres	8	–	14	4	9	3	12
5.0 to 24.9 acres	2	–	7	–	–	–	–
25.0 to 99.9 acres	2	–	1	–	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–
Land in orchards ..... farms	7	–	6	3	7	6	6
acres	22	–	73	13	19	17	(D)
Irrigated ..... farms	–	–	1	1	–	1	2
acres	–	–	(D)	(D)	–	(D)	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	5	–	4	1	6	5	6
5.0 to 24.9 acres	2	–	–	2	1	1	–
25.0 to 99.9 acres	–	–	2	–	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–
Berries harvested for sale ..... farms	1	–	2	1	8	3	6
acres	(D)	–	(D)	(D)	27	14	24
Irrigated ..... farms	–	–	–	1	3	–	2
acres	–	–	–	(D)	(D)	–	(D)

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

Table 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	5 810	53	90	210	420	389
percent	100.0	.9	1.5	3.6	7.2	6.7
Land in farms ..... acres	1 211 648	96 567	88 538	127 422	152 171	101 151
Average size of farm ..... acres	209	1 822	984	607	362	260
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms	5 810	53	90	210	420	389
$1,000	438 673	179 395	58 625	69 573	65 533	28 027
Average per farm ..... dollars	75 503	3 384 804	651 390	331 301	156 031	72 049
Farms by value of sales:						
Less than $1,000 (see text)	1 020	–	–	–	–	–
$1,000 to $2,499	903	–	–	–	–	–
$2,500 to $4,999	743	–	–	–	–	–
$5,000 to $9,999	751	–	–	–	–	–
$10,000 to $19,999	621	–	–	–	–	–
$20,000 to $24,999	177	–	–	–	–	–
$25,000 to $39,999	309	–	–	–	–	1
$40,000 to $49,999	129	–	–	–	–	4
$50,000 to $99,999	390	–	–	–	6	384
$100,000 to $249,999	414	–	–	–	414	–
$250,000 to $499,999	212	–	2	210	–	–
$500,000 to $999,999	88	–	88	–	–	–
$1,000,000 to $2,499,999	39	39	–	–	–	–
$2,500,000 to $4,999,999	7	7	–	–	–	–
$5,000,000 or more	7	7	–	–	–	–
Grains ..... farms	407	17	40	76	84	55
$1,000	6 793	1 305	1 603	2 148	826	(D)
Sales of $50,000 or more ..... farms	37	13	14	8	–	2
$1,000	3 144	1 194	930	(D)	–	(D)
Corn for grain ..... farms	17	3	3	3	1	1
$1,000	785	280	181	276	(D)	(D)
Wheat ..... farms	11	1	1	2	–	1
$1,000	124	(D)	(D)	(D)	–	(D)
Soybeans ..... farms	16	3	4	4	2	1
$1,000	113	23	(D)	35	(D)	(D)
Sorghum for grain ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Barley ..... farms	164	10	22	47	42	20
$1,000	3 162	686	774	1 045	432	118
Oats ..... farms	209	7	22	32	51	31
$1,000	1 882	251	574	387	375	137
Other grains ..... farms	63	3	–	5	2	5
$1,000	727	(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	1 574	2	17	34	63	60
$1,000	9 747	(D)	1 013	648	720	992
Sales of $50,000 or more ..... farms	18	–	5	4	3	6
$1,000	1 925	–	877	330	260	458
Vegetables, sweet corn, and melons ..... farms	611	10	8	25	42	54
$1,000	16 974	(D)	222	1 712	1 829	1 663
Sales of $50,000 or more ..... farms	37	3	1	9	13	11
$1,000	11 905	(D)	(D)	1 499	1 469	669
Fruits, nuts, and berries ..... farms	963	10	2	17	41	72
$1,000	47 118	25 894	(D)	4 343	4 097	4 025
Sales of $50,000 or more ..... farms	108	9	2	16	29	52
$1,000	39 212	(D)	(D)	(D)	3 943	3 686
Nursery and greenhouse crops ..... farms	926	5	5	21	54	66
$1,000	29 852	5 130	2 888	5 167	6 741	3 373
Sales of $50,000 or more ..... farms	113	5	5	18	41	44
$1,000	22 577	5 130	2 888	5 142	6 473	2 944
Other crops ..... farms	813	16	45	99	131	107
$1,000	101 745	20 232	25 933	28 043	18 195	6 269
Sales of $50,000 or more ..... farms	344	16	44	90	116	78
$1,000	97 738	20 232	(D)	27 973	18 098	(D)
Poultry and poultry products ..... farms	396	5	7	17	18	14
$1,000	73 299	60 547	4 989	4 939	1 817	544
Sales of $50,000 or more ..... farms	47	5	7	15	13	7
$1,000	72 822	60 547	4 989	(D)	1 814	(D)
Dairy products ..... farms	565	10	29	72	199	126
$1,000	95 420	17 340	17 418	20 843	28 249	8 785
Sales of $50,000 or more ..... farms	422	10	29	72	198	113
$1,000	92 113	17 340	17 418	20 843	(D)	(D)
Cattle and calves ..... farms	1 631	11	34	79	210	150
$1,000	10 222	427	1 011	1 505	1 816	1 149
Sales of $50,000 or more ..... farms	26	3	5	7	5	6
$1,000	2 443	210	494	693	638	408

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	450	804	799	776	941	878
percent	7.7	13.8	13.8	13.4	16.2	15.1
Land in farms ..... acres	92 738	154 260	127 925	96 186	103 683	71 007
Average size of farm ..... acres	206	192	160	124	110	81
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms	450	804	799	776	941	878
$1,000	15 564	12 412	5 299	2 558	1 443	244
Average per farm ..... dollars	34 586	15 438	6 632	3 296	1 533	277
Farms by value of sales:						
Less than $1,000 (see text)	1	7	32	43	59	878
$1,000 to $2,499	–	2	10	9	882	–
$2,500 to $4,999	–	1	18	724	–	–
$5,000 to $9,999	–	12	739	–	–	–
$10,000 to $19,999	1	620	–	–	–	–
$20,000 to $24,999	15	162	–	–	–	–
$25,000 to $39,999	308	–	–	–	–	–
$40,000 to $49,999	125	–	–	–	–	–
$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	32	40	32	11	18	2
$1,000	210	188	73	14	12	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Corn for grain ..... farms	2	–	2	–	2	–
$1,000	(D)	–	(D)	–	(D)	–
Wheat ..... farms	3	2	1	–	–	–
$1,000	(D)	(D)	(D)	–	–	–
Soybeans ..... farms	–	1	–	–	1	–
$1,000	–	(D)	–	–	(D)	–
Sorghum for grain ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Barley ..... farms	12	6	4	–	1	–
$1,000	70	24	(D)	–	(D)	–
Oats ..... farms	15	21	17	5	7	1
$1,000	66	45	36	8	(D)	(D)
Other grains ..... farms	5	16	13	6	7	1
$1,000	41	102	25	6	6	(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	113	258	308	300	285	134
$1,000	1 577	2 103	1 413	793	386	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Vegetables, sweet corn, and melons ..... farms	74	142	106	71	57	22
$1,000	1 377	1 184	424	131	67	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Fruits, nuts, and berries ..... farms	111	208	181	120	125	76
$1,000	3 119	2 691	1 073	315	169	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms	116	203	118	109	122	107
$1,000	3 173	2 316	631	259	152	24
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Other crops ..... farms	81	110	74	56	73	21
$1,000	1 804	876	226	88	73	7
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Poultry and poultry products ..... farms	25	52	58	86	73	41
$1,000	214	106	53	52	29	10
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Dairy products ..... farms	66	42	9	8	4	–
$1,000	2 146	611	20	5	2	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Cattle and calves ..... farms	131	232	220	226	223	115
$1,000	1 078	1 501	835	541	298	61
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..	261	–	1	2	5	7
$1,000..	1 360	–	(D)	(D)	94	(D)
Sales of $50,000 or more ..... farms..	3	–	1	–	1	1
$1,000..	752	–	(D)	–	(D)	(D)
Sheep, lambs, and wool ..... farms..	407	–	–	2	7	9
$1,000..	578	–	–	(D)	28	(D)
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms..	452	8	2	3	15	16
$1,000..	45 563	40 120	(D)	(D)	1 122	658
Sales of $50,000 or more ..... farms..	29	8	2	1	8	10
$1,000..	43 702	40 120	(D)	(D)	1 104	647
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	1 177	7	6	27	47	67
$1,000..	8 314	99	90	1 738	1 408	1 423
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses ..... farms..	5 801	53	90	204	377	332
$1,000..	347 611	128 279	46 833	57 534	51 821	18 764
Average per farm ..... dollars..	59 923	2 420 355	520 364	282 030	137 457	56 518
Livestock and poultry purchased ..... farms..	1 234	19	23	43	102	46
$1,000..	11 988	4 057	1 176	1 525	2 205	499
Farms with expenses of—						
$1 to $4,999	941	1	6	6	29	21
$5,000 to $24,999	208	2	6	15	53	19
$25,000 to $99,999	65	5	8	20	17	6
$100,000 to $249,999	12	5	2	2	2	–
$250,000 or more	8	6	1	–	1	–
Feed for livestock and poultry ..... farms..	2 201	23	39	87	217	107
$1,000..	79 605	43 142	9 473	10 108	11 275	2 323
Farms with expenses of—						
$1 to $4,999	1 624	–	1	3	9	22
$5,000 to $24,999	194	–	1	3	9	43
$25,000 to $99,999	267	–	1	35	189	42
$100,000 to $249,999	77	3	22	42	9	–
$250,000 or more	39	20	14	4	1	–
Commercially mixed formula feeds ..... farms..	1 553	22	37	85	205	100
$1,000..	51 161	21 419	7 531	8 971	9 304	1 960
Farms with expenses of—						
$1 to $4,999	1 052	–	2	2	10	18
$5,000 to $24,999	156	–	–	5	20	48
$25,000 to $99,999	251	1	6	42	168	34
$100,000 or more	94	21	29	36	7	–
Seeds, bulbs, plants, and trees ..... farms..	2 076	35	77	173	261	214
$1,000..	13 757	2 858	2 358	4 200	2 192	1 124
Farms with expenses of—						
$1 to $999	1 220	1	4	9	63	52
$1,000 to $4,999	450	4	18	59	88	94
$5,000 to $24,999	259	10	19	44	85	63
$25,000 to $49,999	90	5	13	42	25	5
$50,000 or more	57	15	23	19	–	–
Commercial fertilizer ..... farms..	3 031	40	80	185	300	256
$1,000..	16 537	3 236	3 158	3 970	3 024	1 230
Farms with expenses of—						
$1 to $4,999	2 466	2	6	35	142	164
$5,000 to $24,999	387	12	25	83	126	89
$25,000 to $49,999	113	5	23	51	30	3
$50,000 or more	65	21	26	16	2	–
Agricultural chemicals ..... farms..	2 346	43	79	185	264	245
$1,000..	17 435	4 460	3 616	4 155	2 798	1 296
Farms with expenses of—						
$1 to $4,999	1 875	2	17	66	144	155
$5,000 to $24,999	274	15	18	38	79	85
$25,000 to $49,999	111	4	10	55	37	5
$50,000 or more	86	22	34	26	4	–
Petroleum products ..... farms..	5 494	51	89	202	367	331
$1,000..	14 829	2 963	2 055	2 631	2 458	1 231
Farms with expenses of—						
$1 to $4,999	4 832	3	8	36	150	256
$5,000 to $24,999	582	11	60	147	214	75
$25,000 to $49,999	51	16	15	17	3	–
$50,000 or more	29	21	6	2	–	–
Gasoline and gasohol ..... farms..	4 479	48	83	189	340	278
$1,000..	5 758	1 052	732	909	932	494
Diesel fuel ..... farms..	3 647	47	80	188	342	268
$1,000..	5 896	1 208	980	1 117	1 020	410
Natural gas ..... farms..	88	1	5	6	5	1
$1,000..	61	(D)	17	11	21	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	3 756	50	87	201	360	304
$1,000..	3 114	(D)	327	594	484	(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
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.						
Total sales (see text)—Con.						
Hogs and pigs ..... farms..	19	47	49	66	54	11
$1,000..	147	188	118	80	40	4
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sheep, lambs, and wool ..... farms..	17	52	71	80	98	71
$1,000..	35	134	125	108	83	19
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms..	31	58	75	81	113	50
$1,000..	683	515	309	172	133	18
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms..	105	232	195	208	199	84
$1,000..	1 121	1 298	573	345	192	27
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses ..... farms..	391	892	872	818	942	830
$1,000..	9 821	13 590	7 584	4 939	4 367	4 079
Average per farm .....dollars..	25 119	15 236	8 698	6 037	4 636	4 914
Livestock and poultry purchased ..... farms..	75	229	191	166	169	171
$1,000..	481	927	678	198	75	168
Farms with expenses of—						
$1 to $4,999	51	157	175	156	169	170
$5,000 to $24,999	22	72	8	10	–	1
$25,000 to $99,999	1	–	8	–	–	–
$100,000 to $249,999	1	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–
Feed for livestock and poultry ..... farms..	117	310	284	339	307	371
$1,000..	935	874	338	503	226	409
Farms with expenses of—						
$1 to $4,999	50	255	280	332	307	365
$5,000 to $24,999	66	55	4	7	–	6
$25,000 to $99,999	–	–	–	–	–	–
$100,000 to $249,999	1	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–
Commercially mixed formula feeds ..... farms..	84	228	166	228	149	249
$1,000..	746	532	180	232	81	205
Farms with expenses of—						
$1 to $4,999	29	205	164	227	149	246
$5,000 to $24,999	54	23	2	1	–	3
$25,000 to $99,999	–	–	–	–	–	–
$100,000 or more	1	–	–	–	–	–
Seeds, bulbs, plants, and trees ..... farms..	153	408	263	217	185	90
$1,000..	239	519	142	69	42	13
Farms with expenses of—						
$1 to $999	94	279	231	212	185	90
$1,000 to $4,999	45	106	31	5	–	–
$5,000 to $24,999	14	23	1	–	–	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Commercial fertilizer ..... farms..	264	587	489	349	257	224
$1,000..	528	733	332	159	88	78
Farms with expenses of—						
$1 to $4,999	234	573	481	349	257	223
$5,000 to $24,999	29	14	8	–	–	1
$25,000 to $49,999	1	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Agricultural chemicals ..... farms..	212	469	375	182	166	126
$1,000..	332	366	284	44	39	44
Farms with expenses of—						
$1 to $4,999	192	464	361	182	166	126
$5,000 to $24,999	20	5	14	–	–	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Petroleum products ..... farms..	375	882	845	784	876	692
$1,000..	843	920	676	359	356	336
Farms with expenses of—						
$1 to $4,999	318	875	836	782	876	692
$5,000 to $24,999	57	7	9	2	–	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Gasoline and gasohol ..... farms..	293	715	661	619	687	566
$1,000..	335	351	344	204	201	205
Diesel fuel ..... farms..	298	658	480	461	473	352
$1,000..	295	393	167	112	107	86
Natural gas ..... farms..	1	30	4	10	15	10
$1,000..	(D)	4	(Z)	2	3	1
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	294	668	566	428	417	381
$1,000..	(D)	172	165	42	44	44

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..	3 815	47	87	196	369	300
$1,000..	10 613	4 601	1 053	1 429	1 584	551
Farms with expenses of—						
$1 to $999	2 595	1	1	7	43	102
$1,000 to $4,999	815	4	10	63	192	176
$5,000 to $24,999	378	22	73	122	134	22
$25,000 to $49,999	17	12	3	2	–	–
$50,000 or more	10	8	–	2	–	–
Hired farm labor ..... farms..	2 472	52	89	199	350	246
$1,000..	64 285	29 337	7 719	11 428	8 990	3 473
Farms with expenses of—						
$1 to $4,999	1 474	–	1	7	39	67
$5,000 to $24,999	513	–	4	39	164	135
$25,000 to $99,999	384	6	59	129	143	43
$100,000 to $249,999	71	20	23	22	4	1
$250,000 or more	30	26	2	2	–	–
Workers by days worked:						
150 days or more ..... farms..	942	51	88	177	270	121
workers..	4 746	2 605	407	663	582	216
Less than 150 days ..... farms..	2 306	48	79	173	273	227
workers..	17 263	3 229	1 009	1 967	2 497	2 812
Contract labor ..... farms..	645	11	21	52	96	47
$1,000..	4 161	1 422	408	638	646	345
Farms with expenses of—						
$1 to $999	244	–	1	1	15	10
$1,000 to $4,999	271	2	9	21	50	21
$5,000 to $24,999	111	2	8	26	27	15
$25,000 to $49,999	7	3	–	1	2	1
$50,000 or more	12	4	3	3	2	–
Repair and maintenance ..... farms..	4 827	53	90	199	370	324
$1,000..	23 988	4 831	3 505	3 903	3 601	1 711
Farms with expenses of—						
$1 to $4,999	3 761	2	6	19	103	159
$5,000 to $24,999	883	8	23	123	251	163
$25,000 to $49,999	125	13	41	51	15	2
$50,000 or more	58	30	20	6	1	–
Customwork, machine hire, and rental of machinery and equipment..... farms..	1 145	28	60	103	167	121
$1,000..	4 595	1 624	845	797	593	261
Farms with expenses of—						
$1 to $999	600	1	3	8	48	36
$1,000 to $4,999	383	2	23	43	79	75
$5,000 to $24,999	135	11	26	48	40	9
$25,000 to $49,999	14	5	5	3	–	1
$50,000 or more	13	9	3	1	–	–
Interest ..... farms..	1 820	49	82	166	286	185
$1,000..	15 954	3 499	2 453	2 669	2 965	910
Farms with expenses of—						
$1 to $4,999	1 115	3	8	34	103	111
$5,000 to $24,999	567	15	33	93	163	72
$25,000 to $99,999	121	16	40	39	20	2
$100,000 or more	17	15	1	–	–	–
Secured by real estate ..... farms..	1 359	36	60	125	220	140
$1,000..	10 753	1 781	1 633	1 790	2 012	776
Farms with expenses of—						
$1 to $999	226	–	–	7	17	45
$1,000 to $4,999	574	3	5	17	67	27
$5,000 to $24,999	465	13	26	75	123	66
$25,000 to $49,999	67	9	21	24	10	2
$50,000 or more	27	11	8	2	3	–
Not secured by real estate ..... farms..	973	27	42	101	188	93
$1,000..	5 201	1 718	820	879	953	134
Farms with expenses of—						
$1 to $999	390	1	1	5	34	49
$1,000 to $4,999	383	1	6	44	77	39
$5,000 to $24,999	165	6	28	45	76	5
$25,000 to $49,999	19	8	5	5	1	–
$50,000 or more	16	11	2	2	–	–
Cash rent ..... farms..	941	34	67	139	218	117
$1,000..	5 044	1 208	1 244	1 037	877	203
Farms with expenses of—						
$1 to $4,999	721	6	21	79	167	106
$5,000 to $9,999	97	5	7	26	27	10
$10,000 to $24,999	81	9	22	27	21	1
$25,000 or more	42	14	17	7	3	–
Property taxes ..... farms..	5 550	50	88	198	357	312
$1,000..	16 006	2 220	940	1 509	1 630	983
Farms with expenses of—						
$1 to $4,999	4 903	6	14	81	233	259
$5,000 to $9,999	452	7	36	62	109	49
$10,000 to $24,999	154	16	33	50	13	3
$25,000 or more	41	21	5	5	2	1
All other farm production expenses..... farms..	5 107	51	89	204	376	331
$1,000..	48 814	18 822	6 830	7 534	6 983	2 625
Farms with expenses of—						
$1 to $4,999	4 064	1	2	20	61	139
$5,000 to $24,999	710	8	23	79	214	175
$25,000 to $49,999	167	3	11	57	76	17
$50,000 to $99,999	94	7	28	34	25	–
$100,000 or more	72	32	25	14	–	–

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..	348	638	561	456	420	393
$1,000..	377	382	239	149	111	138
Farms with expenses of—						
$1 to $999	236	503	503	432	397	370
$1,000 to $4,999	108	134	58	24	23	23
$5,000 to $24,999	4	1	–	–	–	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Hired farm labor ..... farms..	254	381	369	189	196	147
$1,000..	1 432	903	708	134	114	48
Farms with expenses of—						
$1 to $4,999	142	325	361	189	196	147
$5,000 to $24,999	110	55	6	–	–	–
$25,000 to $99,999	1	1	2	–	–	–
$100,000 to $249,999	1	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–
Workers by days worked:						
150 days or more ..... farms..	58	56	23	16	29	53
workers..	76	71	26	17	30	53
Less than 150 days ..... farms..	227	379	369	189	195	147
workers..	1 584	1 424	1 546	629	327	239
Contract labor ..... farms..	36	133	82	71	48	48
$1,000..	104	352	139	63	26	18
Farms with expenses of—						
$1 to $999	11	53	26	39	43	45
$1,000 to $4,999	19	59	50	32	5	3
$5,000 to $24,999	6	21	6	–	–	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Repair and maintenance ..... farms..	359	794	706	600	693	639
$1,000..	1 083	2 000	1 009	872	728	746
Farms with expenses of—						
$1 to $4,999	282	676	668	572	668	606
$5,000 to $24,999	76	115	38	28	25	33
$25,000 to $49,999	1	2	–	–	–	–
$50,000 or more	–	1	–	–	–	–
Customwork, machine hire, and rental of machinery and equipment..... farms..	82	165	177	69	74	99
$1,000..	108	120	137	44	31	33
Farms with expenses of—						
$1 to $999	42	128	127	47	66	94
$1,000 to $4,999	40	36	50	22	8	5
$5,000 to $24,999	–	1	–	–	–	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Interest ..... farms..	183	304	196	117	123	129
$1,000..	732	1 407	443	307	259	311
Farms with expenses of—						
$1 to $4,999	143	215	177	100	112	109
$5,000 to $24,999	38	86	19	17	11	20
$25,000 to $99,999	2	2	–	–	–	–
$100,000 or more	–	1	–	–	–	–
Secured by real estate ..... farms..	118	230	158	84	98	90
$1,000..	518	1 155	385	233	211	259
Farms with expenses of—						
$1 to $999	19	35	36	16	37	14
$1,000 to $4,999	65	119	104	52	59	56
$5,000 to $24,999	33	73	18	16	2	20
$25,000 to $49,999	1	–	–	–	–	–
$50,000 or more	–	3	–	–	–	–
Not secured by real estate ..... farms..	104	169	103	50	45	51
$1,000..	215	252	57	74	48	52
Farms with expenses of—						
$1 to $999	63	86	81	28	17	25
$1,000 to $4,999	38	81	22	21	28	26
$5,000 to $24,999	2	2	–	1	–	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	1	–	–	–	–	–
Cash rent ..... farms..	109	106	82	33	16	20
$1,000..	237	124	77	10	2	25
Farms with expenses of—						
$1 to $4,999	97	100	76	33	16	20
$5,000 to $9,999	10	6	6	–	–	–
$10,000 to $24,999	1	–	–	–	–	–
$25,000 or more	1	–	–	–	–	–
Property taxes ..... farms..	348	857	839	798	916	787
$1,000..	798	1 971	1 460	1 447	1 783	1 265
Farms with expenses of—						
$1 to $4,999	319	783	797	755	885	771
$5,000 to $9,999	25	64	35	34	16	15
$10,000 to $24,999	4	9	7	9	9	1
$25,000 or more	–	1	–	–	6	–
All other farm production expenses..... farms..	390	887	709	670	743	657
$1,000..	1 592	1 990	923	580	487	447
Farms with expenses of—						
$1 to $4,999	268	805	698	670	743	657
$5,000 to $24,999	121	81	9	–	–	–
$25,000 to $49,999	–	1	2	–	–	–
$50,000 to $99,999	–	–	–	–	–	–
$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..	5 801	53	90	204	377	332
$1,000..	81 338	51 263	12 045	10 999	7 646	4 668
Average per farm ..... dollars..	14 021	967 235	133 831	53 918	20 281	14 059
Farms with net gains[2] ..... number..	2 606	50	76	166	276	236
Average net gain ..... dollars..	42 263	1 045 120	178 407	90 385	43 196	27 072
Gain of—						
Less than $1,000	343	–	–	–	2	4
$1,000 to $9,999	1 176	–	1	10	28	40
$10,000 to $49,999	743	1	11	39	156	168
$50,000 or more	344	49	64	117	90	24
Farms with net losses ..... number..	3 195	3	14	38	101	96
Average net loss ..... dollars..	9 013	330 850	108 155	105 383	42 339	17 932
Loss of—						
Less than $1,000	554	–	–	3	5	1
$1,000 to $9,999	2 162	–	3	9	17	53
$10,000 to $49,999	404	–	1	10	59	35
$50,000 or more	75	3	10	16	20	7
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments ..... farms..	934	25	45	110	171	97
$1,000..	2 977	148	252	579	603	236
Other farm-related income[1] ..... farms..	1 689	20	31	89	132	76
$1,000..	10 907	603	215	1 337	1 467	774
Customwork and other agricultural services ..... farms..	546	5	8	21	32	23
$1,000..	3 643	368	37	600	597	260
Gross cash rent or share payments ..... farms..	237	2	4	9	8	11
$1,000..	753	(D)	(D)	76	24	27
Forest products, excluding Christmas trees and maple products ..... farms..	903	10	7	39	55	33
$1,000..	5 754	149	105	570	597	471
Other farm-related income sources ..... farms..	472	14	29	56	90	32
$1,000..	757	(D)	(D)	91	250	17
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms..	12	1	–	3	3	5
$1,000..	24	(D)	–	(D)	(D)	(D)
Corn ..... farms..	2	1	–	1	–	–
$1,000..	(D)	(D)	–	(D)	–	–
Wheat ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Soybeans ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	10	–	–	2	3	5
$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..	5 372	44	86	204	403	371
acres..	539 966	60 901	58 839	73 786	89 823	47 243
Harvested cropland ..... farms..	4 875	41	84	201	397	356
acres..	403 014	48 227	52 546	61 471	72 766	35 668
Farms by acres harvested:						
1 to 49 acres	3 180	3	6	19	60	122
50 to 99 acres	628	–	1	11	44	87
100 to 199 acres	502	1	2	17	127	106
200 to 499 acres	444	4	23	126	160	40
500 to 999 acres	89	15	39	28	5	1
1,000 to 1,999 acres	23	11	11	–	1	–
2,000 acres or more	9	7	2	–	–	–
Cropland:						
Pasture or grazing only ..... farms..	2 156	6	26	67	179	143
acres..	65 066	325	2 642	3 341	9 358	7 237
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	565	11	13	44	44	51
acres..	23 006	1 122	1 616	5 006	2 452	1 350
On which all crops failed ..... farms..	152	3	3	9	18	15
acres..	2 430	(D)	(D)	145	296	464
In cultivated summer fallow ..... farms..	195	1	6	7	15	20
acres..	5 136	(D)	(D)	455	743	550
Idle ..... farms..	1 105	15	13	42	71	69
acres..	41 314	11 128	683	3 368	4 208	1 974
Total woodland ..... farms..	4 189	31	62	165	314	284
acres..	566 603	28 095	23 626	45 474	50 292	45 519
Woodland pastured ..... farms..	848	1	10	29	65	60
acres..	40 274	(D)	(D)	3 627	2 655	3 085
Woodland not pastured ..... farms..	3 958	31	59	159	301	274
acres..	526 329	(D)	(D)	41 847	47 637	42 434

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..	391	892	872	818	942	830
$1,000..	3 911	855	–1 252	–2 134	–2 828	–3 835
Average per farm ..... dollars..	10 004	959	–1 436	–2 608	–3 003	–4 621
Farms with net gains[2] ..... number..	327	589	492	261	124	9
Average net gain ..... dollars..	16 327	6 443	2 965	1 294	605	96
Gain of—						
Less than $1,000	2	25	71	125	105	9
$1,000 to $9,999	101	420	421	136	19	–
$10,000 to $49,999	224	144	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Farms with net losses ..... number..	64	303	380	557	818	821
Average net loss ..... dollars..	22 304	9 702	7 134	4 437	3 549	4 673
Loss of—						
Less than $1,000	7	26	91	113	216	92
$1,000 to $9,999	37	197	240	381	565	660
$10,000 to $49,999	15	76	39	63	37	69
$50,000 or more	5	4	10	–	–	–
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments ..... farms..	86	109	98	89	84	20
$1,000..	254	331	306	165	100	4
Other farm-related income[1] ..... farms..	137	294	242	258	251	159
$1,000..	1 133	1 888	1 350	1 168	578	393
Customwork and other agricultural services ..... farms..	39	128	101	44	90	55
$1,000..	486	536	399	110	140	110
Gross cash rent or share payments ..... farms..	23	36	35	43	35	31
$1,000..	78	227	107	120	42	26
Forest products, excluding Christmas trees and maple products ..... farms..	74	182	131	179	121	72
$1,000..	526	1 089	719	933	389	207
Other farm-related income sources ..... farms..	53	47	61	42	28	20
$1,000..	43	36	125	4	7	50
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Corn ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Wheat ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Soybeans ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sorghum, barley, and oats ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Cotton ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE						
Total cropland ..... farms..	417	768	761	702	837	779
acres..	37 269	55 684	41 727	29 031	26 302	19 361
Harvested cropland ..... farms..	402	736	690	613	695	660
acres..	27 549	37 038	26 069	17 813	13 762	10 105
Farms by acres harvested:						
1 to 49 acres	236	484	494	507	625	624
50 to 99 acres	65	120	131	77	63	29
100 to 199 acres	66	95	55	20	7	6
200 to 499 acres	34	37	10	9	–	1
500 to 999 acres	1	–	–	–	–	–
1,000 to 1,999 acres	–	–	–	–	–	–
2,000 acres or more	–	–	–	–	–	–
Cropland:						
Pasture or grazing only ..... farms..	133	259	308	293	351	391
acres..	4 668	9 228	9 066	6 568	6 835	5 798
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	33	81	76	61	90	61
acres..	1 293	3 187	2 651	1 595	1 644	1 090
On which all crops failed ..... farms..	9	22	19	16	23	15
acres..	200	546	155	185	144	83
In cultivated summer fallow ..... farms..	17	41	32	17	24	15
acres..	419	690	331	175	365	169
Idle ..... farms..	103	166	160	139	183	144
acres..	3 140	4 995	3 455	2 695	3 552	2 116
Total woodland ..... farms..	316	578	586	593	678	582
acres..	47 667	86 541	75 134	56 645	65 022	42 588
Woodland pastured ..... farms..	69	112	119	137	128	118
acres..	4 826	7 978	4 756	3 885	5 220	3 055
Woodland not pastured ..... farms..	294	543	555	560	640	542
acres..	42 841	78 563	70 378	52 760	59 802	39 533

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..	844	5	15	32	68	49
acres..	27 952	376	1 405	2 257	3 080	3 779
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	3 659	39	57	145	271	225
acres..	77 127	7 195	4 668	5 905	8 976	4 610
Irrigated land ..... farms..	671	24	16	44	57	63
acres..	21 791	12 038	3 719	2 526	952	876
Harvested cropland irrigated ..... farms..	660	24	16	44	57	63
acres..	21 608	12 038	3 719	(D)	(D)	(D)
Pasture and other land irrigated ..... farms..	24	–	–	1	1	2
acres..	183	–	–	(D)	(D)	(D)
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	352	9	13	33	40	25
acres..	22 217	341	1 150	2 641	2 638	886
VALUE OF LAND AND BUILDINGS[1]						
Estimated market value of land and buildings..... farms..	5 801	53	90	204	377	332
$1,000..	1 456 482	115 869	78 835	123 119	150 235	81 769
Average per farm .....dollars..	251 074	2 186 209	875 950	603 524	398 502	246 293
Average per acre .....dollars..	1 190	1 200	890	976	1 070	928
Farms by value group:						
$1 to $39,999	463	1	2	–	5	9
$40,000 to $69,999	539	1	1	–	–	24
$70,000 to $99,999	615	–	–	1	7	6
$100,000 to $149,999	866	1	1	7	24	59
$150,000 to $199,999	800	–	3	7	44	55
$200,000 to $499,999	1 926	4	17	86	213	149
$500,000 to $999,999	439	15	38	74	69	25
$1,000,000 to $1,999,999.....	113	13	21	26	12	4
$2,000,000 to $4,999,999.....	36	15	7	3	3	1
$5,000,000 or more	4	3	–	–	–	–
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ..... farms..	5 794	53	90	204	377	332
$1,000..	282 151	27 638	24 103	35 843	36 010	24 420
Farms by value group:						
$1 to $4,999	670	–	–	–	4	14
$5,000 to $9,999	742	–	1	2	6	17
$10,000 to $19,999	1 205	1	1	2	13	31
$20,000 to $49,999	1 618	4	3	15	74	88
$50,000 to $99,999	790	3	8	36	117	92
$100,000 to $199,999	496	9	25	78	127	64
$200,000 to $499,999	232	17	40	62	35	26
$500,000 or more.....	41	19	12	9	1	–
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups..... farms..	5 141	53	90	204	377	324
number..	11 261	635	650	1 201	1 334	827
Wheel tractors..... farms..	5 092	41	81	187	333	311
number..	11 767	389	461	803	988	947
Less than 40 horsepower (PTO) ..... farms..	3 315	18	25	77	165	180
number..	5 155	45	47	134	239	316
40 horsepower (PTO) or more ..... farms..	3 236	40	74	168	272	243
number..	6 612	344	414	669	749	631
40 to 99 horsepower (PTO) ..... farms..	3 075	38	63	154	253	236
number..	5 346	209	191	412	558	505
100 horsepower (PTO) or more..... farms..	647	25	58	98	109	78
number..	1 266	135	223	257	191	126
Grain and bean combines..... farms..	230	10	20	44	40	21
number..	254	12	26	53	43	23
Cotton pickers and strippers..... farms..	–	–	–	–	–	–
number..	–	–	–	–	–	–
Mower conditioners ..... farms..	1 970	14	35	83	202	92
number..	2 183	23	46	106	233	110
Pickup balers..... farms..	2 126	6	28	74	185	114
number..	2 514	9	37	97	250	155
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer ..... farms..	2 921	40	80	184	298	240
acres on which used..	234 911	42 138	41 587	49 360	40 824	13 578
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ..... farms..	1 449	33	59	127	171	192
acres on which used..	113 473	27 804	23 014	26 385	17 560	9 293
Nematodes in crops..... farms..	92	4	4	10	13	9
acres on which used..	4 923	(D)	696	1 709	1 101	104
Diseases in crops and orchards..... farms..	869	27	38	97	106	106
acres on which used..	86 353	24 583	16 270	20 937	12 865	5 720
Weeds, grass, or brush in crops and pasture ..... farms..	1 428	36	66	156	206	124
acres on which used..	149 286	33 221	30 652	38 822	25 472	8 589
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	383	11	34	62	66	52
acres on which used..	45 461	6 708	13 727	12 646	7 970	2 805

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	49	87	106	111	145	177
acres	2 055	2 630	3 070	3 141	3 108	3 051
Land in house lots, ponds, roads, wasteland, etc. ..... farms	285	476	490	497	593	581
acres	5 747	9 405	7 994	7 369	9 251	6 007
Irrigated land ..... farms	90	148	74	54	54	47
acres	380	570	262	121	175	172
Harvested cropland irrigated ..... farms	90	146	73	53	51	43
acres	374	514	(D)	(D)	(D)	143
Pasture and other land irrigated ..... farms	3	4	2	1	5	5
acres	6	56	(D)	(D)	(D)	29
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms	20	37	56	54	55	10
acres	1 368	4 171	4 560	2 700	1 701	61
VALUE OF LAND AND BUILDINGS[1]						
Estimated market value of land and buildings ..... farms	391	892	872	818	942	830
$1,000	101 840	215 075	160 134	149 998	153 640	125 967
Average per farm ..... dollars	260 460	241 116	183 640	183 372	163 099	151 767
Average per acre ..... dollars	1 300	1 140	1 172	1 335	1 429	2 064
Farms by value group:						
$1 to $39,999	40	57	101	63	69	116
$40,000 to $69,999	15	74	84	109	127	104
$70,000 to $99,999	28	101	99	113	102	158
$100,000 to $149,999	75	118	155	128	181	117
$150,000 to $199,999	40	86	150	137	170	108
$200,000 to $499,999	136	384	247	220	266	204
$500,000 to $999,999	44	64	29	37	22	22
$1,000,000 to $1,999,999	12	4	5	10	5	1
$2,000,000 to $4,999,999	1	3	2	1	–	–
$5,000,000 or more	–	1	–	–	–	–
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ..... farms	391	892	872	812	941	830
$1,000	20 205	32 862	23 268	16 327	21 746	19 729
Farms by value group:						
$1 to $4,999	17	97	101	107	176	154
$5,000 to $9,999	29	95	144	146	141	161
$10,000 to $19,999	54	176	224	267	254	182
$20,000 to $49,999	145	322	273	230	254	210
$50,000 to $99,999	87	127	85	55	84	96
$100,000 to $199,999	43	54	39	5	31	21
$200,000 to $499,999	16	21	6	2	1	6
$500,000 or more	–	–	–	–	–	–
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups ..... farms	366	779	772	694	777	705
number	664	1 477	1 290	1 098	1 086	999
Wheel tractors ..... farms	372	800	753	740	804	670
number	907	1 827	1 428	1 377	1 465	1 175
Less than 40 horsepower (PTO) ..... farms	242	521	484	537	598	468
number	449	812	687	799	928	699
40 horsepower (PTO) or more ..... farms	223	546	508	410	387	365
number	458	1 015	741	578	537	476
40 to 99 horsepower (PTO) ..... farms	220	522	481	391	371	346
number	396	937	685	520	482	451
100 horsepower (PTO) or more ..... farms	42	74	47	49	46	21
number	62	78	56	58	55	25
Grain and bean combines ..... farms	8	36	35	6	8	2
number	9	36	36	(D)	8	(D)
Cotton pickers and strippers ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Mower conditioners ..... farms	134	360	297	264	276	213
number	146	401	327	271	289	231
Pickup balers ..... farms	171	349	305	332	296	266
number	223	430	377	349	303	284
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer ..... farms	257	550	477	334	245	216
acres on which used	12 731	15 863	9 217	4 238	2 443	2 932
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ..... farms	144	289	216	89	88	41
acres on which used	2 808	3 037	2 784	243	335	210
Nematodes in crops ..... farms	–	20	6	21	4	1
acres on which used	–	167	36	45	8	(D)
Diseases in crops and orchards ..... farms	67	147	154	51	26	50
acres on which used	1 571	1 921	1 985	107	77	317
Weeds, grass, or brush in crops and pasture ..... farms	131	280	202	80	101	46
acres on which used	4 136	4 054	2 944	481	634	281
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms	33	63	44	1	15	2
acres on which used	531	816	185	(D)	63	(D)

See footnotes at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
TENURE AND RACE OF OPERATOR						
All operators	5 810	53	90	210	420	389
Full owners	3 829	12	20	50	127	168
Part owners	1 654	34	64	152	259	180
Tenants	327	7	6	8	34	41
White	5 790	52	90	210	420	388
Full owners	3 813	11	20	50	127	167
Part owners	1 650	34	64	152	259	180
Tenants	327	7	6	8	34	41
Black and other races	20	1	–	–	–	1
Full owners	16	1	–	–	–	1
Part owners	4	–	–	–	–	–
Tenants	–	–	–	–	–	–
OWNED AND RENTED LAND						
Land owned farms	5 485	46	84	202	386	348
acres	1 008 270	77 217	62 815	98 451	110 468	74 929
Owned land in farms farms	5 483	46	84	202	386	348
acres	985 902	76 821	62 385	96 875	109 102	74 041
Land rented or leased from others farms	1 990	41	70	160	294	222
acres	227 375	19 826	26 453	30 848	43 216	27 157
landlords	6 122	226	385	663	1 129	639
Rented or leased land in farms farms	1 981	41	70	160	293	221
acres	225 746	19 746	26 153	30 547	43 069	27 110
Land rented or leased to others farms	435	4	5	14	22	26
acres	23 997	476	730	1 877	1 513	935
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	4 727	30	76	166	338	295
Not on farm operated	717	18	9	31	55	62
Not reported	366	5	5	13	27	32
Operators by principal occupation:						
Farming	2 872	47	85	193	394	313
Other	2 938	6	5	17	26	76
Operators by days worked off farm:						
None	2 246	39	79	163	301	215
Any	3 263	12	6	35	94	152
1 to 99 days	643	5	4	19	49	46
100 to 199 days	662	–	1	2	20	35
200 days or more	1 958	7	1	14	25	71
Not reported	301	2	5	12	25	22
Operators by years on present farm:						
2 years or less	208	–	1	1	10	12
3 or 4 years	280	2	1	4	9	17
5 to 9 years	781	3	10	17	33	38
10 years or more	3 713	41	69	155	306	258
Average years on present farm	20.5	25.5	25.4	25.2	22.8	22.5
Not reported	828	7	9	33	62	64
Operators by age group:						
Under 25 years	39	–	2	–	4	11
25 to 34 years	286	2	2	13	31	30
35 to 44 years	1 113	12	22	50	95	75
45 to 49 years	824	9	13	32	65	47
50 to 54 years	794	7	12	29	59	49
55 to 59 years	727	4	15	29	52	59
60 to 64 years	636	9	12	27	58	48
65 to 69 years	522	5	3	13	25	29
70 years and over	869	5	9	17	31	41
Average age	54.4	54.0	52.0	51.9	51.2	52.2
Operators by sex:						
Male	4 991	51	87	204	399	357
Female	819	2	3	6	21	32
Operators of Spanish, Hispanic, or Latino origin (see text)	36	–	1	2	1	4
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship) farms	5 064	13	48	117	302	319
acres	896 406	17 342	48 645	70 709	109 164	83 006
Partnership farms	306	7	14	25	44	25
acres	106 220	12 400	(D)	17 242	14 623	7 728
Corporation:						
Family held farms	362	28	23	65	68	42
acres	179 965	57 007	19 334	37 626	26 895	10 391
More than 10 stockholders farms	4	2	–	–	2	–
10 or less stockholders farms	358	26	23	65	66	42
Other than family held farms	41	4	5	1	3	1
acres	10 749	(D)	(D)	(D)	(D)	(D)
More than 10 stockholders farms	5	1	1	–	1	–
10 or less stockholders farms	36	3	4	1	2	1
Other—cooperative, estate or trust, institutional, etc. farms	37	1	–	2	3	2
acres	18 308	(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
TENURE AND RACE OF OPERATOR						
All operators	450	804	799	776	941	878
Full owners	235	523	592	598	773	731
Part owners	163	227	175	154	136	110
Tenants	52	54	32	24	32	37
White	446	800	796	772	939	877
Full owners	232	520	591	594	771	730
Part owners	162	226	173	154	136	110
Tenants	52	54	32	24	32	37
Black and other races	4	4	3	4	2	1
Full owners	3	3	1	4	2	1
Part owners	1	1	2	–	–	–
Tenants	–	–	–	–	–	–
OWNED AND RENTED LAND						
Land owned farms	398	750	767	752	910	842
acres	72 261	135 857	117 667	90 046	101 551	67 008
Owned land in farms farms	398	750	767	752	909	841
acres	70 821	131 736	113 424	86 893	98 222	65 582
Land rented or leased from others farms	216	282	209	179	168	149
acres	22 105	22 954	14 514	9 357	5 479	5 466
landlords	629	720	545	530	378	278
Rented or leased land in farms farms	215	281	207	178	168	147
acres	21 917	22 524	14 501	9 293	5 461	5 425
Land rented or leased to others farms	32	77	73	70	66	46
acres	1 628	4 551	4 256	3 217	3 347	1 467
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	349	646	654	659	774	740
Not on farm operated	61	102	93	79	118	89
Not reported	40	56	52	38	49	49
Operators by principal occupation:						
Farming	301	432	337	265	284	221
Other	149	372	462	511	657	657
Operators by days worked off farm:						
None	181	304	269	206	266	223
Any	243	460	493	527	618	623
1 to 99 days	72	107	105	87	78	71
100 to 199 days	58	103	94	112	141	96
200 days or more	113	250	294	328	399	456
Not reported	26	40	37	43	57	32
Operators by years on present farm:						
2 years or less	16	29	25	30	32	52
3 or 4 years	12	43	31	46	63	52
5 to 9 years	68	124	115	106	146	121
10 years or more	290	493	519	493	578	511
Average years on present farm	21.2	19.4	20.8	20.3	19.6	18.2
Not reported	64	115	109	101	122	142
Operators by age group:						
Under 25 years	2	6	5	3	4	2
25 to 34 years	33	45	19	42	37	32
35 to 44 years	76	167	134	124	166	192
45 to 49 years	73	106	118	110	102	149
50 to 54 years	58	102	105	112	134	127
55 to 59 years	54	99	89	90	138	98
60 to 64 years	53	81	100	86	77	85
65 to 69 years	46	71	92	68	97	73
70 years and over	55	127	137	141	186	120
Average age	53.7	54.2	56.2	55.5	56.3	53.8
Operators by sex:						
Male	395	681	688	670	777	682
Female	55	123	111	106	164	196
Operators of Spanish, Hispanic, or Latino origin (see text)	3	3	5	6	6	5
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship) farms	376	698	738	726	896	831
acres	72 830	129 422	110 937	89 693	98 104	66 554
Partnership farms	30	41	41	30	29	20
acres	9 352	9 037	10 841	3 450	2 510	(D)
Corporation:						
Family held farms	31	46	17	13	11	18
acres	8 744	9 896	5 192	1 355	2 153	1 372
More than 10 stockholders farms	–	–	–	–	–	–
10 or less stockholders farms	31	46	17	13	11	18
Other than family held farms	8	8	–	1	4	6
acres	334	261	–	(D)	(D)	(D)
More than 10 stockholders farms	–	1	–	–	–	1
10 or less stockholders farms	8	7	–	1	4	5
Other—cooperative, estate or trust, institutional, etc. farms	5	11	3	6	1	3
acres	1 478	5 644	955	(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	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..	52	3	1	2	7	5
number..	57	4	(D)	(D)	7	5
Hired workers ..... farms..	72	16	11	12	12	6
number..	177	111	14	17	12	6
Farm-related deaths:						
Operator and family members ..... farms..	1	–	–	1	–	–
number..	(D)	–	–	(D)	–	–
Hired workers ..... farms..	–	–	–	–	–	–
number..	–	–	–	–	–	–
FARMS BY SIZE						
1 to 9 acres	533	3	4	4	16	24
10 to 49 acres	1 184	6	2	11	22	32
50 to 69 acres	458	1	–	2	8	28
70 to 99 acres	546	1	1	4	12	24
100 to 139 acres	689	2	–	3	17	39
140 to 179 acres	417	–	1	7	11	30
180 to 219 acres	328	–	2	8	38	28
220 to 259 acres	267	1	2	7	30	35
260 to 499 acres	846	3	9	49	164	107
500 to 999 acres	398	7	30	85	93	34
1,000 to 1,999 acres	113	13	32	29	8	7
2,000 acres or more	31	16	7	1	1	1
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	179	–	–	1	–	3
Vegetable and melon farming (1112)	733	17	43	93	121	103
Fruit and tree nut farming (1113)	805	9	2	13	27	57
Greenhouse, nursery, and floriculture production (1114)	704	4	5	17	40	49
Other crop farming (1119)	1 224	–	1	–	10	27
Tobacco farming (11191)	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1 224	–	1	–	10	27
Beef cattle ranching and farming (112111)	699	–	–	3	1	7
Cattle feedlots (112112)	95	–	–	–	2	3
Dairy cattle and milk production (11212)	535	10	29	67	198	121
Hog and pig farming (1122)	71	–	1	–	–	1
Poultry and egg production (1123)	104	5	7	15	13	7
Sheep and goat farming (1124)	193	–	–	–	–	2
Animal aquaculture and other animal production (1125, 1129)	468	8	2	1	8	9
LIVESTOCK						
Cattle and calves inventory ..... farms..	1 921	11	34	78	212	156
number..	101 695	8 257	12 391	14 795	25 132	11 358
Farms with—						
1 to 9	616	–	–	3	4	9
10 to 49	734	1	1	5	9	32
50 to 99	271	–	–	6	65	83
100 to 199	201	–	1	27	123	28
200 to 499	83	2	26	37	9	4
500 or more	16	8	6	–	2	–
Cows and heifers that had calved ..... farms..	1 588	11	33	74	209	145
number..	52 531	5 471	6 855	8 114	13 442	5 829
Beef cows ..... farms..	1 035	2	6	6	28	39
number..	11 782	(D)	412	(D)	347	702
Farms with—						
1 to 9	667	–	–	2	14	27
10 to 49	341	1	3	3	14	8
50 to 99	20	1	2	1	–	2
100 to 199	5	–	–	–	–	2
200 to 499	2	–	1	–	–	–
500 or more	–	–	–	–	–	–
Milk cows ..... farms..	685	10	29	69	198	127
number..	40 749	(D)	6 443	(D)	13 095	5 127
Farms with—						
1 to 4	131	–	–	–	1	2
5 to 9	25	–	–	1	–	1
10 to 49	229	–	–	3	29	97
50 to 99	202	–	–	20	154	27
100 to 199	68	–	11	43	14	–
200 to 499	26	6	18	2	–	–
500 or more	4	4	–	–	–	–
Heifers and heifer calves ..... farms..	1 432	10	31	73	200	135
number..	39 222	2 715	4 755	6 373	10 193	4 580
Steers, steer calves, bulls, and bull calves ..... farms..	1 320	9	20	42	102	86
number..	9 942	71	781	308	1 497	949

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..	1	10	7	4	4	8
number..	(D)	11	8	5	4	9
Hired workers ..... farms..	5	4	1	3	1	1
number..	6	4	(D)	4	(D)	(D)
Farm-related deaths:						
Operator and family members ..... farms..	–	–	–	–	–	–
number..	–	–	–	–	–	–
Hired workers ..... farms..	–	–	–	–	–	–
number..	–	–	–	–	–	–
FARMS BY SIZE						
1 to 9 acres	46	73	73	80	104	106
10 to 49 acres	68	166	147	157	255	318
50 to 69 acres	21	50	70	84	99	95
70 to 99 acres	32	62	94	82	113	121
100 to 139 acres	50	111	95	138	130	104
140 to 179 acres	44	55	78	80	75	36
180 to 219 acres	29	47	56	37	52	31
220 to 259 acres	34	45	40	28	25	20
260 to 499 acres	92	142	105	73	63	39
500 to 999 acres	28	39	35	16	24	7
1,000 to 1,999 acres	5	11	6	–	1	1
2,000 acres or more	1	3	–	1	–	–
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	6	20	34	40	59	16
Vegetable and melon farming (1112)	73	117	73	35	48	10
Fruit and tree nut farming (1113)	87	164	148	89	103	106
Greenhouse, nursery, and floriculture production (1114)	98	137	87	71	99	97
Other crop farming (1119)	65	174	243	266	280	158
Tobacco farming (11191)	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	65	174	243	266	280	158
Beef cattle ranching and farming (112111)	21	79	115	131	153	189
Cattle feedlots (112112)	5	15	11	30	24	5
Dairy cattle and milk production (11212)	64	39	3	1	1	2
Hog and pig farming (1122)	4	10	17	13	21	4
Poultry and egg production (1123)	6	6	6	10	10	19
Sheep and goat farming (1124)	1	11	19	33	69	58
Animal aquaculture and other animal production (1125, 1129)	20	32	43	57	74	214
LIVESTOCK						
Cattle and calves inventory ..... farms..	136	243	236	252	281	282
number..	6 293	8 796	5 458	3 939	3 008	2 268
Farms with—						
1 to 9	21	31	66	105	158	219
10 to 49	62	154	145	140	123	62
50 to 99	43	45	22	6	–	1
100 to 199	7	11	3	1	–	–
200 to 499	3	2	–	–	–	–
500 or more	–	–	–	–	–	–
Cows and heifers that had calved ..... farms..	120	190	186	193	224	203
number..	2 930	3 881	2 079	1 548	1 439	943
Beef cows ..... farms..	68	151	172	175	208	180
number..	1 277	3 121	1 994	1 470	1 357	870
Farms with—						
1 to 9	38	58	88	112	168	160
10 to 49	23	83	83	63	40	20
50 to 99	5	8	1	–	–	–
100 to 199	2	1	–	–	–	–
200 to 499	–	1	–	–	–	–
500 or more	–	–	–	–	–	–
Milk cows ..... farms..	67	55	26	36	35	33
number..	1 653	760	85	78	82	73
Farms with—						
1 to 4	4	13	19	32	31	29
5 to 9	3	3	5	4	4	4
10 to 49	59	39	2	–	–	–
50 to 99	1	–	–	–	–	–
100 to 199	–	–	–	–	–	–
200 to 499	–	–	–	–	–	–
500 or more	–	–	–	–	–	–
Heifers and heifer calves ..... farms..	111	198	181	178	172	143
number..	2 451	3 140	2 166	1 428	721	700
Steers, steer calves, bulls, and bull calves ..... farms..	89	175	179	200	222	196
number..	912	1 775	1 213	963	848	625

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..	1 631	11	34	79	210	150
number..	37 889	4 461	3 993	5 445	8 208	4 228
$1,000..	10 222	427	1 011	1 505	1 816	1 149
Calves ..... farms..	991	9	28	68	183	114
number..	19 721	3 451	2 041	2 967	4 537	1 895
$1,000..	1 284	49	51	116	143	83
Cattle ..... farms..	1 358	11	32	73	195	132
number..	18 168	1 010	1 952	2 478	3 671	2 333
$1,000..	8 938	378	960	1 389	1 672	1 066
Fattened on grain and concentrates .... farms..	256	2	6	3	8	8
number..	2 699	(D)	481	22	503	370
$1,000..	1 751	(D)	315	15	373	246
Hogs and pigs inventory ..... farms..	341	–	3	6	13	6
number..	5 977	–	(D)	24	154	(D)
Farms with—						
1 to 24	310	–	2	6	12	4
25 to 49	8	–	–	–	–	–
50 to 99	12	–	–	–	1	1
100 to 199	7	–	–	–	–	–
200 to 499	2	–	–	–	–	–
500 or more	2	–	1	–	–	1
Used or to be used for breeding ..... farms..	137	–	1	2	4	3
number..	(D)	–	(D)	(D)	47	(D)
Other ..... farms..	302	–	3	5	12	6
number..	(D)	–	(D)	(D)	107	(D)
Hogs and pigs sold..... farms..	261	–	1	2	5	7
number..	9 226	–	(D)	(D)	477	(D)
$1,000..	1 360	–	(D)	(D)	94	(D)
Feeder pigs ..... farms..	53	–	–	–	–	1
number..	(D)	–	–	–	–	(D)
$1,000..	(D)	–	–	–	–	(D)
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 .... farms..	153	–	1	2	4	4
number..	(D)	–	(D)	(D)	(D)	(D)
Dec. 1 and May 31..... farms..	133	–	1	2	4	3
number..	980	–	(D)	(D)	(D)	(D)
June 1 and Nov. 30 ..... farms..	92	–	1	1	3	4
number..	(D)	–	(D)	(D)	(D)	(D)
Sheep and lambs of all ages inventory..... farms..	426	–	–	3	9	11
number..	10 603	–	–	(D)	436	(D)
Ewes 1 year old or older ..... farms..	379	–	–	2	6	11
number..	6 488	–	–	(D)	127	(D)
Sheep and lambs sold..... farms..	355	–	–	2	7	8
number..	7 970	–	–	(D)	378	(D)
Sheep and lambs shorn ..... farms..	352	–	–	2	4	5
number..	8 572	–	–	(D)	131	(D)
pounds of wool..	65 654	–	–	(D)	635	(D)
Horses and ponies inventory ..... farms..	1 014	4	6	8	28	46
number..	5 750	11	16	27	316	216
Horses and ponies sold..... farms..	214	–	–	2	2	7
number..	810	–	–	(D)	(D)	132
Goats inventory ..... farms..	214	–	–	2	5	7
number..	2 214	–	–	(D)	86	(D)
Goats sold ..... farms..	66	–	–	–	1	1
number..	657	–	–	–	(D)	(D)
POULTRY						
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	554	5	6	16	20	12
number..	6 134 383	(D)	(D)	445 235	114 492	(D)
Farms with—						
1 to 399	519	–	1	2	17	9
400 to 3,199	4	–	–	–	–	1
3,200 to 9,999.....	–	–	–	–	–	–
10,000 to 19,999	7	–	–	5	1	–
20,000 to 49,999	14	2	3	6	1	2
50,000 to 99,999	7	–	2	3	1	–
100,000 or more	3	3	–	–	–	–
Layers 20 weeks old and older ..... farms..	532	5	6	13	17	9
number..	5 019 263	(D)	186 419	217 034	(D)	(D)
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	109	3	1	4	8	5
number..	1 115 120	(D)	(D)	228 201	(D)	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	98	5	7	15	9	7
number..	6 977 638	(D)	758 811	622 150	585 595	185 225
Broilers and other meat-type chickens sold .. farms..	73	–	–	–	6	–
number..	199 416	–	–	–	191 604	–
Farms with—						
1 to 1,999.....	68	–	–	–	2	–
2,000 to 59,999.....	3	–	–	–	2	–
60,000 to 99,999	2	–	–	–	2	–
100,000 or more	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	25	–	–	–	–	1
number..	170	–	–	–	–	(D)
Turkeys sold ..... farms..	99	–	–	1	3	6
number..	9 364	–	–	(D)	2 700	(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..	131	232	220	226	223	115
number..	2 813	3 709	2 387	1 491	912	242
$1,000..	1 078	1 501	835	541	298	61
Calves ..... farms..	85	132	105	98	103	66
number..	1 083	1 397	1 124	606	458	162
$1,000..	140	247	219	119	91	25
Cattle ..... farms..	114	193	178	196	170	64
number..	1 730	2 312	1 263	885	454	80
$1,000..	938	1 254	616	421	208	36
Fattened on grain and concentrates .... farms..	18	56	54	58	38	5
number..	424	439	190	170	78	(D)
$1,000..	233	279	122	109	43	(D)
Hogs and pigs inventory ..... farms..	22	53	53	69	67	49
number..	692	1 228	1 002	535	243	218
Farms with—						
1 to 24	18	45	44	64	67	48
25 to 49	1	3	2	2	–	–
50 to 99	1	1	4	3	–	1
100 to 199	1	3	3	–	–	–
200 to 499	1	1	–	–	–	–
500 or more	–	–	–	–	–	–
Used or to be used for breeding ..... farms..	13	26	30	23	22	13
number..	212	281	210	60	46	34
Other ..... farms..	18	46	46	66	54	46
number..	480	947	792	475	197	184
Hogs and pigs sold..... farms..	19	47	49	66	54	11
number..	1 669	2 799	1 252	594	323	33
$1,000..	147	188	118	80	40	4
Feeder pigs ..... farms..	5	15	20	6	6	–
number..	976	1 473	734	72	70	–
$1,000..	39	53	32	4	3	–
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 .... farms..	14	31	33	28	22	14
number..	237	274	191	65	40	30
Dec. 1 and May 31..... farms..	14	26	27	23	22	11
number..	121	173	106	49	29	16
June 1 and Nov. 30 ..... farms..	13	20	23	11	8	8
number..	116	101	85	16	11	14
Sheep and lambs of all ages inventory..... farms..	18	50	75	85	97	78
number..	335	1 841	1 973	2 274	1 920	978
Ewes 1 year old or older ..... farms..	14	47	64	77	90	68
number..	275	1 215	1 153	1 373	1 180	595
Sheep and lambs sold..... farms..	12	44	65	73	93	51
number..	356	1 766	1 673	1 518	1 463	456
Sheep and lambs shorn ..... farms..	14	46	61	66	91	63
number..	289	1 505	1 684	1 847	1 735	824
pounds of wool..	2 881	12 130	11 720	13 170	13 996	5 685
Horses and ponies inventory ..... farms..	38	114	125	149	156	340
number..	298	668	706	665	763	2 064
Horses and ponies sold..... farms..	11	27	50	42	55	18
number..	38	107	147	79	83	21
Goats inventory ..... farms..	4	27	32	22	52	63
number..	8	714	297	226	385	352
Goats sold ..... farms..	–	10	12	8	22	12
number..	–	113	145	(D)	251	63
POULTRY						
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	40	54	82	101	109	109
number..	(D)	2 594	2 879	3 485	2 554	2 350
Farms with—						
1 to 399	37	52	82	101	109	109
400 to 3,199	1	2	–	–	–	–
3,200 to 9,999.....	–	–	–	–	–	–
10,000 to 19,999	1	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–
50,000 to 99,999	1	–	–	–	–	–
100,000 or more	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	37	54	80	98	106	107
number..	2 711	2 460	2 511	3 276	2 146	2 031
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	9	9	16	18	16	20
number..	(D)	134	368	209	408	319
Layers, pullets, and pullet chicks sold (see text)..... farms..	8	11	13	8	9	6
number..	130 666	(D)	428	192	311	62
Broilers and other meat-type chickens sold .. farms..	4	11	13	22	8	9
number..	218	4 863	1 152	1 221	176	182
Farms with—						
1 to 1,999.....	4	10	13	22	8	9
2,000 to 59,999.....	–	1	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	–	5	6	9	1	3
number..	–	(D)	51	46	(D)	44
Turkeys sold ..... farms..	6	18	14	26	19	6
number..	143	1 371	491	580	322	37

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 silage or green chop ..... farms..	332	10	28	65	111	45
acres..	27 537	3 824	6 721	7 408	6 310	1 663
tons, green..	447 405	71 842	110 533	118 686	98 136	26 044
Irrigated ..... farms..	6	1	–	1	–	–
acres..	(D)	(D)	–	(D)	–	–
Farms by acres harvested:						
1 to 24 acres	104	–	1	–	24	24
25 to 99 acres	134	–	3	29	70	17
100 to 249 acres	69	2	9	34	17	4
250 to 499 acres	24	7	15	2	–	–
500 acres or more	1	1	–	–	–	–
Oats for grain ..... farms..	272	7	23	35	56	36
acres..	22 364	2 890	5 770	4 436	5 123	1 645
bushels..	1 643 127	215 900	481 548	327 055	350 417	113 101
Irrigated ..... farms..	1	–	–	–	–	–
acres..	(D)	–	–	–	–	–
Potatoes, excluding sweetpotatoes ..... farms..	586	16	44	95	118	96
acres..	73 085	11 538	17 519	20 208	15 460	6 122
cwt..	19 490 474	3 257 512	4 972 943	5 487 189	3 793 988	1 507 961
Irrigated ..... farms..	100	13	12	26	10	7
acres..	8 634	3 506	2 509	1 836	419	293
Farms by acres harvested:						
0.1 to 4.9 acres	137	–	–	3	4	9
5.0 to 24.9 acres	72	–	–	2	2	7
25.0 to 99.9 acres	117	–	–	2	19	61
100.0 to 249.9 acres	167	–	3	55	90	19
250.0 acres or more	93	16	41	33	3	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	2 810	12	39	82	220	165
acres..	214 005	4 293	15 346	18 211	41 248	22 098
tons, dry..	332 039	10 323	28 764	32 094	71 646	37 265
Irrigated ..... farms..	26	1	1	1	–	2
acres..	958	(D)	(D)	(D)	–	(D)
Farms by acres harvested:						
1 to 24 acres	986	–	2	6	14	17
25 to 99 acres	1 147	–	4	8	44	61
100 to 249 acres	493	5	11	33	104	66
250 to 499 acres	160	6	14	31	51	18
500 acres or more	24	1	8	4	7	3
Tame hay other than alfalfa, small grain, and wild hay (see text) ..... farms..	2 005	7	28	55	178	126
acres..	119 468	887	4 006	5 749	20 158	13 563
tons, dry..	187 105	1 604	6 855	9 637	38 783	24 629
Irrigated ..... farms..	12	–	–	1	–	2
acres..	177	–	–	(D)	–	(D)
Vegetables harvested for sale (see text) .... farms..	611	10	8	25	42	54
acres..	11 745	5 728	539	1 205	1 270	970
Irrigated ..... farms..	212	5	1	9	11	26
acres..	5 665	(D)	(D)	370	215	349
Farms by acres harvested:						
0.1 to 4.9 acres	367	1	–	2	11	11
5.0 to 24.9 acres	164	2	1	4	8	29
25.0 to 99.9 acres	71	3	5	17	22	14
100.0 to 249.9 acres	7	2	2	2	1	–
250.0 acres or more	2	2	–	–	–	–
Land in orchards ..... farms..	334	2	2	10	21	29
acres..	5 170	(D)	(D)	645	834	783
Irrigated ..... farms..	37	1	–	1	4	1
acres..	325	(D)	–	(D)	79	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	193	–	–	2	3	6
5.0 to 24.9 acres	93	–	–	1	3	11
25.0 to 99.9 acres	40	–	–	5	14	11
100.0 to 249.9 acres	6	–	2	2	1	1
250.0 acres or more	2	2	–	–	–	–
Berries harvested for sale ..... farms..	820	9	1	12	25	53
acres..	(D)	11 244	(D)	1 582	2 437	2 071
Irrigated ..... farms..	143	5	–	4	7	17
acres..	(D)	3 610	–	31	58	171

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 silage or green chop ..... farms..	21	27	3	14	2	6
acres..	767	610	(D)	145	(D)	12
tons, green..	11 121	7 341	(D)	2 338	(D)	186
Irrigated ..... farms..	–	–	1	1	–	2
acres..	–	–	(D)	(D)	–	(D)
Farms by acres harvested:						
1 to 24 acres	13	20	2	12	2	6
25 to 99 acres	6	6	1	2	–	–
100 to 249 acres	2	1	–	–	–	–
250 to 499 acres	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–
Oats for grain ..... farms..	24	33	33	9	12	4
acres..	813	785	640	167	74	21
bushels..	59 182	45 721	36 676	7 860	4 130	1 537
Irrigated ..... farms..	–	–	1	–	–	–
acres..	–	–	(D)	–	–	–
Potatoes, excluding sweetpotatoes ..... farms..	58	79	42	17	15	6
acres..	1 261	768	173	8	25	3
cwt..	304 021	138 534	23 048	2 078	3 002	198
Irrigated ..... farms..	3	11	8	5	2	3
acres..	8	46	12	2	(D)	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	20	32	33	17	13	6
5.0 to 24.9 acres	14	37	8	–	2	–
25.0 to 99.9 acres	24	10	1	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	187	385	409	427	443	441
acres..	20 519	31 255	22 856	16 520	12 495	9 164
tons, dry..	32 193	46 451	30 272	19 984	14 100	8 947
Irrigated ..... farms..	–	7	3	2	5	4
acres..	–	51	(D)	(D)	50	26
Farms by acres harvested:						
1 to 24 acres	33	87	90	169	246	322
25 to 99 acres	66	174	257	231	190	112
100 to 249 acres	74	105	57	25	7	6
250 to 499 acres	13	19	5	2	–	1
500 acres or more	1	–	–	–	–	–
Tame hay other than alfalfa, small grain, and wild hay (see text) ..... farms..	144	285	295	298	306	283
acres..	14 196	20 403	15 347	10 950	8 199	6 010
tons, dry..	23 101	32 865	20 482	14 242	9 260	5 647
Irrigated ..... farms..	–	2	2	1	4	–
acres..	–	(D)	(D)	(D)	(D)	–
Vegetables harvested for sale (see text) .... farms..	74	142	106	71	57	22
acres..	775	719	318	126	81	14
Irrigated ..... farms..	30	52	30	19	19	10
acres..	185	145	87	28	20	4
Farms by acres harvested:						
0.1 to 4.9 acres	25	96	82	64	54	21
5.0 to 24.9 acres	43	43	23	7	3	1
25.0 to 99.9 acres	6	3	1	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–
Land in orchards ..... farms..	18	48	49	32	46	77
acres..	289	427	248	86	141	205
Irrigated ..... farms..	1	5	8	5	1	10
acres..	(D)	9	9	8	(D)	18
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	4	22	26	25	36	69
5.0 to 24.9 acres	9	22	22	7	10	8
25.0 to 99.9 acres	5	4	1	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–
Berries harvested for sale ..... farms..	100	177	162	107	107	67
acres..	2 318	2 382	1 486	506	354	172
Irrigated ..... farms..	14	33	23	15	11	14
acres..	58	150	74	18	(D)	32

[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		Maine	Androscoggin	Aroostook	Cumberland	Franklin
Farms	number	5 810	288	889	455	223
Land in farms	acres	1 211 648	55 905	324 887	49 829	40 091
Average size of farm	acres	209	194	365	110	180
Median size of farm	acres	102	105	210	55	101
Estimated market value of land and buildings[1]:						
Average per farm	dollars	251 074	303 880	277 684	322 033	193 875
Average per acre	dollars	1 190	1 715	716	2 600	1 236
Estimated market value of all machinery and equipment[1]:						
Average per farm	dollars	48 697	71 152	90 555	34 525	29 637
Farms by size:						
1 to 9 acres		533	27	26	79	13
10 to 49 acres		1 184	52	88	136	36
50 to 179 acres		2 110	101	274	160	101
180 to 499 acres		1 441	80	314	64	60
500 to 999 acres		398	22	124	15	9
1,000 acres or more		144	6	63	1	4
Total cropland	farms	5 372	253	848	420	201
	acres	539 966	23 368	187 599	25 543	14 723
Harvested cropland	farms	4 875	243	735	389	180
	acres	403 014	17 842	143 507	18 484	10 604
Irrigated land	farms	671	36	76	107	6
	acres	21 791	784	11 058	906	20
Market value of agricultural products sold	$1,000	438 673	62 377	109 619	17 318	5 570
Average per farm	dollars	75 503	216 587	123 306	38 061	24 976
Crops, including nursery and greenhouse crops	$1,000	212 229	7 893	104 685	11 164	(D)
Livestock, poultry, and their products	$1,000	226 444	54 484	4 934	6 154	(D)
Farms by value of sales:						
Less than $2,500		1 923	84	252	169	84
$2,500 to $4,999		743	31	53	63	33
$5,000 to $9,999		751	35	82	46	30
$10,000 to $24,999		798	40	98	78	29
$25,000 to $49,999		438	23	60	31	9
$50,000 to $99,999		390	19	94	20	21
$100,000 or more		767	56	250	48	17
Total farm production expenses[1]	$1,000	347 611	57 058	88 177	16 556	5 535
Average per farm	dollars	59 923	199 505	99 298	36 387	24 822
Net cash return from agricultural sales for the farm unit (see text)[1]	farms	5 801	286	888	455	223
	$1,000	78 187	3 906	17 663	–2	138
Average per farm	dollars	13 478	13 656	19 891	–5	617
Operators by principal occupation:						
Farming		2 872	150	530	215	103
Other		2 938	138	359	240	120
Operators by days worked off farm:						
Any		3 263	142	423	264	125
200 days or more		1 958	93	242	165	78
Livestock and poultry:						
Cattle and calves inventory	farms	1 921	142	210	151	114
	number	101 695	10 026	9 755	5 906	5 134
Beef cows	farms	1 035	58	147	100	52
	number	11 782	511	2 895	1 432	448
Milk cows	farms	685	67	47	42	44
	number	40 749	4 089	1 465	1 733	1 769
Cattle and calves sold	farms	1 631	130	187	118	91
	number	37 889	4 077	3 542	2 025	1 691
Hogs and pigs inventory	farms	341	29	39	27	6
	number	5 977	291	1 499	1 243	12
Hogs and pigs sold	farms	261	18	31	22	6
	number	9 226	402	1 619	1 474	42
Sheep and lambs inventory	farms	426	22	33	46	25
	number	10 603	365	727	1 141	656
Layers and pullets 13 weeks old and older inventory (see text)	farms	554	32	33	47	18
	number	6 134 383	(D)	1 052	1 431	(D)
Broilers and other meat-type chickens sold	farms	73	3	4	4	4
	number	199 416	(D)	(D)	(D)	272
Selected crops harvested:						
Corn for silage or green chop	farms	332	41	17	13	19
	acres	27 537	3 333	827	820	938
	tons, green	447 405	62 692	12 068	11 735	15 426
Oats for grain	farms	272	3	220	3	3
	acres	22 364	(D)	20 644	26	(D)
	bushels	1 643 127	(D)	1 538 268	1 192	624
Potatoes, excluding sweetpotatoes	farms	586	12	416	9	5
	acres	73 085	196	65 454	(D)	22
	cwt	19 490 474	50 070	17 468 682	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	2 810	172	270	248	141
	acres	214 005	13 759	21 795	17 075	9 882
	tons, dry	332 039	24 589	32 927	24 976	16 326
Vegetables harvested for sale (see text)	farms	611	37	79	63	14
	acres	11 745	465	7 360	578	52
Land in orchards	farms	334	34	19	19	16
	acres	5 170	1 492	62	292	222

See footnotes at end of table.

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

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

Item		Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Farms	number	310	455	194	210	358	525
Land in farms	acres	42 607	88 134	25 183	25 920	63 959	116 593
Average size of farm	acres	137	194	130	123	179	222
Median size of farm	acres	65	100	100	75	100	100
Estimated market value of land and buildings[1]:							
Average per farm	dollars	265 598	258 170	216 952	205 766	293 384	226 336
Average per acre	dollars	1 728	1 509	1 916	1 705	1 417	1 058
Estimated market value of all machinery and equipment[1]:							
Average per farm	dollars	23 909	52 231	39 984	32 551	45 147	43 491
Farms by size:							
1 to 9 acres		32	34	23	22	40	62
10 to 49 acres		98	92	46	57	75	101
50 to 179 acres		118	172	79	84	122	182
180 to 499 acres		49	122	43	38	94	120
500 to 999 acres		10	28	2	8	22	45
1,000 acres or more		3	7	1	1	5	15
Total cropland	farms	293	422	184	196	328	498
	acres	11 121	44 591	10 306	11 010	20 673	49 019
Harvested cropland	farms	275	380	171	169	279	458
	acres	6 459	34 425	7 173	7 541	15 794	40 029
Irrigated land	farms	40	42	24	26	43	65
	acres	195	365	102	92	1 086	1 592
Market value of agricultural products sold	$1,000	30 448	45 181	5 603	6 329	19 549	29 978
Average per farm	dollars	98 219	99 299	28 883	30 140	54 607	57 101
Crops, including nursery and greenhouse crops	$1,000	(D)	6 175	3 386	2 270	10 398	11 150
Livestock, poultry, and their products	$1,000	(D)	39 006	2 218	4 059	9 152	18 828
Farms by value of sales:							
Less than $2,500		105	138	59	77	129	187
$2,500 to $4,999		43	66	22	33	62	59
$5,000 to $9,999		59	63	29	29	46	66
$10,000 to $24,999		42	62	37	30	51	69
$25,000 to $49,999		31	31	18	14	21	40
$50,000 to $99,999		13	29	11	13	19	33
$100,000 or more		17	66	18	14	30	71
Total farm production expenses[1]	$1,000	17 312	33 272	4 783	5 123	16 542	24 388
Average per farm	dollars	55 846	73 124	24 656	24 395	46 208	46 543
Net cash return from agricultural sales for the farm unit (see text)[1]	farms	310	455	194	210	358	524
	$1,000	12 935	11 142	146	555	2 046	4 596
Average per farm	dollars	41 725	24 488	755	2 643	5 714	8 771
Operators by principal occupation:							
Farming		118	237	90	103	171	248
Other		192	218	104	107	187	277
Operators by days worked off farm:							
Any		199	250	108	118	220	285
200 days or more		110	146	66	70	127	184
Livestock and poultry:							
Cattle and calves inventory	farms	40	208	44	77	133	175
	number	353	15 699	1 499	2 642	4 176	14 741
Beef cows	farms	34	103	31	39	90	73
	number	(D)	1 104	424	364	713	697
Milk cows	farms	2	84	12	21	37	91
	number	(D)	7 850	351	850	1 375	7 581
Cattle and calves sold	farms	24	183	33	62	110	161
	number	103	5 279	500	927	1 468	5 309
Hogs and pigs inventory	farms	15	26	7	14	31	27
	number	156	393	19	87	700	389
Hogs and pigs sold	farms	15	20	6	16	25	20
	number	478	767	32	154	734	1 096
Sheep and lambs inventory	farms	30	31	17	29	29	30
	number	500	740	667	1 425	409	431
Layers and pullets 13 weeks old and older inventory (see text)	farms	46	48	16	33	55	40
	number	(D)	(D)	(D)	(D)	(D)	1 339
Broilers and other meat-type chickens sold	farms	11	7	2	8	2	4
	number	(D)	171	(D)	1 660	(D)	186
Selected crops harvested:							
Corn for silage or green chop	farms	6	47	5	7	13	55
	acres	(D)	4 238	136	180	744	7 206
	tons, green	(D)	66 926	1 990	3 324	12 322	110 923
Oats for grain	farms	6	6	1	1	3	11
	acres	16	140	(D)	(D)	(D)	1 057
	bushels	425	6 282	(D)	(D)	(D)	67 494
Potatoes, excluding sweetpotatoes	farms	12	14	4	8	18	34
	acres	11	9	(D)	7	1 919	4 007
	cwt	1 590	1 406	(D)	1 425	545 626	1 035 188
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	76	282	87	103	193	293
	acres	2 122	30 484	5 150	6 409	9 964	25 283
	tons, dry	2 530	43 024	5 848	10 672	15 204	41 288
Vegetables harvested for sale (see text)	farms	32	59	21	28	37	61
	acres	99	339	208	318	315	530
Land in orchards	farms	22	18	23	14	36	36
	acres	101	665	145	117	690	296

See footnotes at end of table.

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

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

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Farms ..... number	141	118	431	315	399	499
Land in farms ..... acres	34 171	17 853	101 270	68 569	98 336	58 341
Average size of farm ..... acres	242	151	235	218	246	117
Median size of farm ..... acres	125	90	145	140	80	67
Estimated market value of land and buildings[1]:						
Average per farm ..... dollars	213 977	288 119	219 241	222 268	215 070	222 768
Average per acre ..... dollars	862	1 893	921	952	885	2 053
Estimated market value of all machinery and equipment[1]:						
Average per farm ..... dollars	41 987	34 761	56 717	34 455	35 097	30 994
Farms by size:						
1 to 9 acres	4	12	22	17	49	71
10 to 49 acres	27	29	57	58	102	130
50 to 179 acres	59	48	169	116	135	190
180 to 499 acres	32	22	132	94	83	94
500 to 999 acres	15	4	40	24	18	12
1,000 acres or more	4	3	11	6	12	2
Total cropland ..... farms	127	106	358	298	386	454
acres	10 434	7 074	35 971	28 338	36 313	23 883
Harvested cropland ..... farms	115	96	327	278	369	411
acres	8 179	5 530	27 191	21 460	20 235	18 561
Irrigated land ..... farms	11	13	22	26	39	95
acres	166	66	73	60	3 771	1 455
Market value of agricultural products sold $1,000	5 561	3 067	24 727	14 768	43 074	15 503
Average per farm ..... dollars	39 440	25 993	57 371	46 884	107 956	31 068
Crops, including nursery and greenhouse crops $1,000	1 715	1 412	4 903	2 540	26 332	10 264
Livestock, poultry, and their products $1,000	3 846	1 655	19 824	12 229	16 742	5 239
Farms by value of sales:						
Less than $2,500	45	41	124	98	135	196
$2,500 to $4,999	20	19	63	42	50	84
$5,000 to $9,999	23	24	46	42	72	59
$10,000 to $24,999	21	13	61	38	65	64
$25,000 to $49,999	10	2	50	27	37	34
$50,000 to $99,999	9	12	29	28	19	21
$100,000 or more	13	7	58	40	21	41
Total farm production expenses[1] $1,000	4 883	2 752	19 123	13 212	27 798	11 097
Average per farm ..... dollars	35 131	23 521	44 575	41 943	69 668	22 238
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms	139	117	429	315	399	499
$1,000	338	–168	5 766	1 627	14 927	2 572
Average per farm ..... dollars	2 434	–1 433	13 441	5 166	37 410	5 153
Operators by principal occupation:						
Farming	68	55	244	173	145	222
Other	73	63	187	142	254	277
Operators by days worked off farm:						
Any	85	68	251	177	259	289
200 days or more	54	46	143	93	138	203
Livestock and poultry:						
Cattle and calves inventory ..... farms	51	43	182	142	31	178
number	3 396	1 876	12 502	9 303	390	4 297
Beef cows ..... farms	24	27	73	52	22	110
number	385	425	838	492	(D)	768
Milk cows ..... farms	31	15	81	76	4	31
number	1 507	541	5 729	4 600	(D)	1 229
Cattle and calves sold ..... farms	44	37	170	134	26	121
number	1 218	661	6 195	3 001	111	1 782
Hogs and pigs inventory ..... farms	6	14	21	20	14	45
number	28	106	351	170	40	493
Hogs and pigs sold ..... farms	4	11	15	12	9	31
number	62	213	1 055	515	23	560
Sheep and lambs inventory ..... farms	14	12	28	21	22	37
number	651	333	778	527	472	781
Layers and pullets 13 weeks old and older inventory (see text) ..... farms	15	21	22	31	35	62
number	531	(D)	(D)	(D)	1 010	(D)
Broilers and other meat-type chickens sold ..... farms	–	1	2	4	6	11
number	–	(D)	(D)	(D)	216	(D)
Selected crops harvested:						
Corn for silage or green chop ..... farms	11	4	47	30	1	16
acres	1 315	167	4 173	2 641	(D)	654
tons, green	26 021	3 550	68 372	41 361	(D)	8 757
Oats for grain ..... farms	4	2	4	2	–	3
acres	(D)	(D)	52	(D)	–	13
bushels	(D)	(D)	1 970	(D)	–	(D)
Potatoes, excluding sweetpotatoes ..... farms	12	3	4	9	11	15
acres	444	(D)	(D)	16	28	(D)
cwt	99 574	(D)	(D)	3 304	6 998	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	69	69	275	197	69	266
acres	5 681	5 526	24 018	18 784	2 899	15 174
tons, dry	9 576	10 236	37 808	30 336	3 184	23 515
Vegetables harvested for sale (see text) ..... farms	12	15	28	28	26	71
acres	68	76	201	128	87	922
Land in orchards ..... farms	6	10	18	14	13	36
acres	9	42	152	102	54	728

[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		Maine	Androscoggin	Aroostook	Cumberland	Franklin
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text)	farms, 1997	5 810	288	889	455	223
	1992	5 776	302	884	440	210
	$1,000, 1997	438 673	62 377	109 619	17 318	5 570
	1992	430 324	81 017	122 767	15 928	7 553
Average per farm	dollars, 1997	75 503	216 587	123 306	38 061	24 976
	1992	74 502	268 267	138 877	36 201	35 966
1997 value of sales:						
Less than $1,000 (see text)	farms	1 020	48	172	86	49
	$1,000	250	11	23	16	13
$1,000 to $2,499	farms	903	36	80	83	35
	$1,000	1 477	55	119	127	54
$2,500 to $4,999	farms	743	31	53	63	33
	$1,000	2 618	119	190	229	123
$5,000 to $9,999	farms	751	35	82	46	30
	$1,000	5 297	241	571	305	216
$10,000 to $19,999	farms	621	31	77	53	26
	$1,000	8 790	445	1 072	744	354
$20,000 to $24,999	farms	177	9	21	25	3
	$1,000	3 892	197	465	543	60
$25,000 to $39,999	farms	309	19	35	26	7
	$1,000	9 743	571	1 095	800	236
$40,000 to $49,999	farms	129	4	25	5	2
	$1,000	5 680	189	1 120	214	(D)
$50,000 to $99,999	farms	390	19	94	20	21
	$1,000	28 364	1 342	6 992	1 378	1 612
$100,000 to $249,999	farms	414	30	111	31	13
	$1,000	64 969	4 568	18 315	4 988	1 749
$250,000 to $499,999	farms	212	17	87	11	4
	$1,000	70 566	5 855	29 378	3 425	(D)
$500,000 or more	farms	141	9	52	6	–
	$1,000	237 027	48 785	50 280	4 549	–
1992 value of sales:						
Less than $1,000	farms	880	47	59	88	45
	$1,000	256	12	15	31	14
$1,000 to $2,499	farms	810	44	64	70	35
	$1,000	1 322	72	109	112	57
$2,500 to $4,999	farms	775	38	69	57	26
	$1,000	2 787	138	256	202	89
$5,000 to $9,999	farms	786	39	74	65	24
	$1,000	5 438	272	514	470	162
$10,000 to $19,999	farms	572	24	64	37	13
	$1,000	7 931	338	931	516	174
$20,000 to $24,999	farms	160	6	12	14	7
	$1,000	3 524	(D)	258	317	156
$25,000 to $39,999	farms	313	16	60	32	14
	$1,000	9 914	513	1 921	1 071	423
$40,000 to $49,999	farms	128	10	26	5	3
	$1,000	5 701	449	1 139	213	(D)
$50,000 to $99,999	farms	449	14	122	27	20
	$1,000	32 696	987	8 875	1 930	1 431
$100,000 to $249,999	farms	559	39	187	31	18
	$1,000	88 183	6 305	30 379	4 890	2 484
$250,000 to $499,999	farms	235	18	104	10	3
	$1,000	81 773	5 915	35 576	3 460	1 014
$500,000 or more	farms	109	7	43	4	2
	$1,000	190 802	(D)	42 793	2 718	(D)
Sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops	farms, 1997	3 899	168	641	293	131
	1992	3 822	161	749	282	111
	$1,000, 1997	212 229	7 893	104 685	11 164	(D)
	1992	215 995	7 359	117 645	9 482	1 374
Grains	farms, 1997	407	3	305	–	5
	1992	419	4	317	–	4
	$1,000, 1997	6 793	(D)	5 041	–	(D)
	1992	4 525	(D)	3 206	–	54
Corn for grain	farms, 1997	17	1	–	–	1
	1992	23	2	1	–	2
	$1,000, 1997	785	(D)	–	–	(D)
	1992	547	(D)	(D)	–	(D)
Wheat	farms, 1997	11	1	7	–	–
	1992	8	–	3	–	–
	$1,000, 1997	124	(D)	118	–	–
	1992	(D)	–	33	–	–
Soybeans	farms, 1997	16	–	14	–	–
	1992	1	–	–	–	–
	$1,000, 1997	113	–	(D)	–	–
	1992	(D)	–	–	–	–
Sorghum for grain	farms, 1997	–	–	–	–	–
	1992	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–
	1992	–	–	–	–	–
Barley	farms, 1997	164	–	152	–	–
	1992	120	–	112	–	–
	$1,000, 1997	3 162	–	3 036	–	–
	1992	1 348	–	1 297	–	–
Oats	farms, 1997	209	–	188	–	–
	1992	265	–	240	–	–
	$1,000, 1997	1 882	–	1 776	–	–
	1992	1 860	–	1 762	–	–
Other grains	farms, 1997	63	1	5	–	5
	1992	68	3	5	–	3
	$1,000, 1997	727	(D)	(D)	–	29
	1992	729	(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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms, 1997	310	455	194	210	358	525
1992	291	494	217	202	346	524
$1,000, 1997	30 448	45 181	5 603	6 329	19 549	29 978
1992	15 236	36 543	6 420	4 745	14 509	28 814
Average per farm ..... dollars, 1997	98 219	99 299	28 883	30 140	54 607	57 101
1992	52 357	73 973	29 585	23 489	41 933	54 989
1997 value of sales:						
Less than $1,000 (see text) ..... farms	57	62	31	39	63	114
$1,000	18	18	9	10	15	32
$1,000 to $2,499 ..... farms	48	76	28	38	66	73
$1,000	79	134	52	63	108	119
$2,500 to $4,999 ..... farms	43	66	22	33	62	59
$1,000	143	220	79	117	214	214
$5,000 to $9,999 ..... farms	59	63	29	29	46	66
$1,000	442	444	220	211	316	459
$10,000 to $19,999 ..... farms	35	48	29	24	37	56
$1,000	501	705	426	321	535	784
$20,000 to $24,999 ..... farms	7	14	8	6	14	13
$1,000	151	316	182	135	306	286
$25,000 to $39,999 ..... farms	22	24	14	11	15	28
$1,000	663	772	436	319	470	920
$40,000 to $49,999 ..... farms	9	7	4	3	6	12
$1,000	404	299	169	(D)	267	509
$50,000 to $99,999 ..... farms	13	29	11	13	19	33
$1,000	953	2 266	763	884	1 426	2 282
$100,000 to $249,999 ..... farms	10	38	14	8	18	33
$1,000	1 744	5 620	1 862	1 241	3 018	5 408
$250,000 to $499,999 ..... farms	3	13	4	4	4	23
$1,000	806	4 489	1 405	1 629	1 473	7 568
$500,000 or more ..... farms	4	15	–	2	8	15
$1,000	24 543	29 898	–	(D)	11 401	11 399
1992 value of sales:						
Less than $1,000 ..... farms	28	78	36	35	72	89
$1,000	7	23	10	16	19	24
$1,000 to $2,499 ..... farms	42	73	30	41	59	95
$1,000	79	118	53	65	99	149
$2,500 to $4,999 ..... farms	53	65	29	34	52	53
$1,000	186	224	103	118	186	191
$5,000 to $9,999 ..... farms	60	67	43	33	52	57
$1,000	435	434	308	215	358	387
$10,000 to $19,999 ..... farms	45	42	26	22	30	61
$1,000	633	576	359	296	396	836
$20,000 to $24,999 ..... farms	14	14	8	3	7	11
$1,000	311	312	(D)	63	157	237
$25,000 to $39,999 ..... farms	18	24	9	3	9	32
$1,000	547	761	298	91	251	1 033
$40,000 to $49,999 ..... farms	2	6	5	6	5	8
$1,000	(D)	268	219	267	222	369
$50,000 to $99,999 ..... farms	18	39	14	11	26	37
$1,000	1 175	2 866	1 088	766	1 903	2 665
$100,000 to $249,999 ..... farms	9	55	13	10	20	49
$1,000	1 449	8 261	1 940	1 434	2 964	8 174
$250,000 to $499,999 ..... farms	1	19	3	4	9	23
$1,000	(D)	6 704	1 120	1 414	2 884	8 730
$500,000 or more ..... farms	1	12	1	–	5	9
$1,000	(D)	15 995	(D)	–	5 072	6 020
Sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops ..... farms, 1997	255	270	142	127	216	352
1992	255	260	146	127	197	315
$1,000, 1997	(D)	6 175	3 386	2 270	10 398	11 150
1992	(D)	5 329	2 687	1 964	9 252	10 340
Grains ..... farms, 1997	9	11	3	1	9	28
1992	4	4	3	4	6	36
$1,000, 1997	(D)	74	2	(D)	819	563
1992	(D)	8	2	(D)	634	434
Corn for grain ..... farms, 1997	1	3	–	–	4	3
1992	1	1	–	1	4	6
$1,000, 1997	(D)	(D)	–	–	(D)	(D)
1992	(D)	(D)	–	(D)	262	201
Wheat ..... farms, 1997	1	–	–	1	–	–
1992	1	–	–	1	–	–
$1,000, 1997	(D)	–	–	(D)	–	–
1992	(D)	–	–	(D)	–	–
Soybeans ..... farms, 1997	–	–	–	–	–	2
1992	–	1	–	–	–	–
$1,000, 1997	–	–	–	–	–	(D)
1992	–	(D)	–	–	–	–
Sorghum for grain ..... farms, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
Barley ..... farms, 1997	–	1	–	–	–	7
1992	–	–	–	–	–	4
$1,000, 1997	–	(D)	–	–	–	112
1992	–	–	–	–	–	35
Oats ..... farms, 1997	1	3	1	–	3	7
1992	–	–	–	–	1	13
$1,000, 1997	(D)	7	(D)	–	(D)	67
1992	–	–	–	–	(D)	72
Other grains ..... farms, 1997	7	5	2	–	4	15
1992	3	2	3	2	3	22
$1,000, 1997	7	3	(D)	–	439	131
1992	(D)	(D)	2	(D)	(D)	126

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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms, 1997	141	118	431	315	399	499
1992	140	120	413	339	372	482
$1,000, 1997	5 561	3 067	24 727	14 768	43 074	15 503
1992	5 599	2 831	19 581	17 132	35 995	15 653
Average per farm ..... dollars, 1997	39 440	25 993	57 371	46 884	107 956	31 068
1992	39 994	23 595	47 412	50 538	96 762	32 475
1997 value of sales:						
Less than $1,000 (see text) ..... farms	25	20	48	49	47	110
$1,000	9	6	14	16	19	22
$1,000 to $2,499 ..... farms	20	21	76	49	88	86
$1,000	36	37	128	83	145	138
$2,500 to $4,999 ..... farms	20	19	63	42	50	84
$1,000	70	65	219	148	181	286
$5,000 to $9,999 ..... farms	23	24	46	42	72	59
$1,000	169	161	315	308	519	400
$10,000 to $19,999 ..... farms	16	9	51	26	50	53
$1,000	208	132	694	384	714	772
$20,000 to $24,999 ..... farms	5	4	10	12	15	11
$1,000	114	92	214	260	328	243
$25,000 to $39,999 ..... farms	5	2	35	17	26	23
$1,000	(D)	(D)	1 105	533	859	724
$40,000 to $49,999 ..... farms	5	–	15	10	11	11
$1,000	226	–	643	453	483	476
$50,000 to $99,999 ..... farms	9	12	29	28	19	21
$1,000	716	872	2 141	2 050	1 263	1 424
$100,000 to $249,999 ..... farms	8	5	36	27	7	25
$1,000	1 320	738	5 512	4 188	911	3 788
$250,000 to $499,999 ..... farms	4	1	13	9	3	12
$1,000	1 283	(D)	4 006	3 115	1 006	3 691
$500,000 or more ..... farms	1	1	9	4	11	4
$1,000	(D)	(D)	9 736	3 231	36 647	3 538
1992 value of sales:						
Less than $1,000 ..... farms	24	25	67	47	36	104
$1,000	5	7	20	15	13	24
$1,000 to $2,499 ..... farms	19	18	43	40	44	93
$1,000	32	28	70	60	69	148
$2,500 to $4,999 ..... farms	21	26	81	50	51	70
$1,000	74	98	306	184	179	253
$5,000 to $9,999 ..... farms	29	18	51	45	60	69
$1,000	206	121	341	307	442	466
$10,000 to $19,999 ..... farms	11	11	40	39	61	46
$1,000	156	149	566	525	836	644
$20,000 to $24,999 ..... farms	2	4	13	8	19	18
$1,000	(D)	(D)	284	178	(D)	394
$25,000 to $39,999 ..... farms	7	4	22	21	24	18
$1,000	194	140	725	635	776	535
$40,000 to $49,999 ..... farms	6	2	9	11	17	7
$1,000	272	(D)	403	492	751	315
$50,000 to $99,999 ..... farms	7	5	34	25	33	17
$1,000	561	334	2 478	1 916	2 477	1 244
$100,000 to $249,999 ..... farms	11	3	34	39	14	27
$1,000	2 067	356	4 844	5 884	2 236	4 517
$250,000 to $499,999 ..... farms	2	4	16	10	2	7
$1,000	(D)	1 415	6 013	3 440	(D)	2 322
$500,000 or more ..... farms	1	–	3	4	11	6
$1,000	(D)	–	3 533	3 497	27 071	4 792
Sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops ..... farms, 1997	99	75	270	180	355	325
1992	90	73	234	192	331	299
$1,000, 1997	1 715	1 412	4 903	2 540	26 332	10 264
1992	1 727	(D)	2 335	2 796	28 214	9 323
Grains ..... farms, 1997	8	–	5	10	–	10
1992	10	3	4	10	3	7
$1,000, 1997	26	–	11	34	–	(D)
1992	44	(D)	4	34	(D)	(D)
Corn for grain ..... farms, 1997	1	–	–	2	–	1
1992	1	2	1	1	–	–
$1,000, 1997	(D)	–	–	(D)	–	(D)
1992	(D)	(D)	(D)	(D)	–	–
Wheat ..... farms, 1997	–	–	–	–	–	1
1992	–	–	–	2	–	1
$1,000, 1997	–	–	–	–	–	(D)
1992	–	–	–	(D)	–	(D)
Soybeans ..... farms, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
Sorghum for grain ..... farms, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
Barley ..... farms, 1997	2	–	2	–	–	–
1992	2	–	–	2	–	–
$1,000, 1997	(D)	–	(D)	–	–	–
1992	(D)	–	–	(D)	–	–
Oats ..... farms, 1997	2	–	1	1	–	2
1992	3	1	2	3	–	2
$1,000, 1997	(D)	–	(D)	(D)	–	(D)
1992	(D)	(D)	(D)	1	–	(D)
Other grains ..... farms, 1997	4	–	2	7	–	6
1992	5	–	1	8	3	5
$1,000, 1997	9	–	(D)	18	–	(D)
1992	8	–	(D)	28	(D)	55

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	Maine	Androscoggin	Aroostook	Cumberland	Franklin
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	1 574	87	147	141	74
1992	1 688	91	159	142	70
$1,000, 1997	9 747	598	1 338	889	387
1992	9 683	570	907	(D)	301
Vegetables, sweet corn, and melons ..... farms, 1997	611	37	79	63	14
1992	582	43	56	66	16
$1,000, 1997	16 974	849	8 984	1 365	90
1992	12 737	711	6 956	1 190	70
Fruits, nuts, and berries ..... farms, 1997	963	40	24	47	24
1992	1 017	40	17	52	28
$1,000, 1997	47 118	5 000	121	725	421
1992	49 888	4 592	34	962	652
Nursery and greenhouse crops ..... farms, 1997	926	41	86	115	28
1992	568	37	22	83	15
$1,000, 1997	29 852	1 014	1 886	7 981	267
1992	20 823	1 079	405	6 287	259
Other crops ..... farms, 1997	813	17	429	19	31
1992	741	14	590	5	9
$1,000, 1997	101 745	(D)	87 315	204	(D)
1992	118 340	(D)	106 136	(D)	37
Livestock, poultry, and their products ..... farms, 1997	2 425	168	234	197	120
1992	2 601	176	198	237	128
$1,000, 1997	226 444	54 484	4 934	6 154	(D)
1992	214 329	73 657	5 123	6 446	6 179
Poultry and poultry products ..... farms, 1997	396	26	21	34	14
1992	397	24	13	34	15
$1,000, 1997	73 299	(D)	37	(D)	(D)
1992	88 576	(D)	(D)	182	(D)
Dairy products ..... farms, 1997	565	56	22	31	38
1992	694	72	30	44	44
$1,000, 1997	95 420	10 236	3 013	3 964	3 267
1992	89 975	10 154	3 359	3 715	4 496
Cattle and calves ..... farms, 1997	1 631	130	187	118	91
1992	1 831	138	169	162	96
$1,000, 1997	10 222	1 579	1 320	720	441
1992	14 273	1 726	1 255	1 580	569
Hogs and pigs ..... farms, 1997	261	18	31	22	6
1992	258	16	20	26	5
$1,000, 1997	1 360	(D)	146	(D)	7
1992	787	28	135	101	15
Sheep, lambs, and wool ..... farms, 1997	407	18	30	42	26
1992	436	27	26	43	22
$1,000, 1997	578	20	34	71	30
1992	720	19	20	62	80
Other livestock and livestock products (see text) ..... farms, 1997	452	20	28	31	22
1992	429	19	18	39	16
$1,000, 1997	45 563	66	384	409	137
1992	19 998	(D)	(D)	807	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM					
Oilseed and grain farming (1111)	179	2	112	4	3
Vegetable and melon farming (1112)	733	25	413	29	3
Fruit and tree nut farming (1113)	805	30	13	34	15
Greenhouse, nursery, and floriculture production (1114)	704	30	70	90	21
Other crop farming (1119)	1 224	44	95	110	70
Tobacco farming (11191)	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1 224	44	95	110	70
Beef cattle ranching and farming (112111)	699	52	91	63	42
Cattle feedlots (112112)	95	9	21	8	5
Dairy cattle and milk production (11212)	535	50	20	30	36
Hog and pig farming (1122)	71	6	7	9	1
Poultry and egg production (1123)	104	10	5	10	4
Sheep and goat farming (1124)	193	6	14	22	6
Animal aquaculture and other animal production (1125, 1129)	468	24	28	46	17

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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
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	46	156	53	52	108	170
1992	44	170	63	75	110	169
$1,000, 1997	138	1 053	174	240	617	1 115
1992	123	1 173	253	241	512	1 207
Vegetables, sweet corn, and melons ..... farms, 1997	32	59	21	28	37	61
1992	27	48	22	27	38	52
$1,000, 1997	342	556	327	624	519	906
1992	143	368	367	210	221	521
Fruits, nuts, and berries ..... farms, 1997	160	39	75	34	43	51
1992	181	52	80	37	45	49
$1,000, 1997	4 603	1 979	2 087	582	2 074	574
1992	3 380	2 158	1 429	782	2 098	503
Nursery and greenhouse crops ..... farms, 1997	71	68	30	41	60	93
1992	40	51	20	27	35	64
$1,000, 1997	1 508	2 480	769	808	2 801	2 391
1992	1 199	1 611	573	699	2 834	1 338
Other crops ..... farms, 1997	12	31	6	16	39	52
1992	9	8	6	2	15	40
$1,000, 1997	14	33	26	(D)	3 568	5 602
1992	9	11	64	(D)	2 954	6 338
Livestock, poultry, and their products ..... farms, 1997	80	257	67	107	179	231
1992	68	296	97	112	182	260
$1,000, 1997	(D)	39 006	2 218	4 059	9 152	18 828
1992	(D)	31 213	3 733	2 781	5 256	18 474
Poultry and poultry products ..... farms, 1997	39	36	12	25	40	24
1992	29	50	22	25	25	34
$1,000, 1997	313	17 464	1 281	(D)	(D)	142
1992	49	12 308	1 839	(D)	(D)	1 767
Dairy products ..... farms, 1997	1	77	7	11	31	84
1992	5	104	16	14	37	94
$1,000, 1997	(D)	19 644	654	1 725	3 451	17 164
1992	(D)	16 770	1 432	1 626	3 861	14 807
Cattle and calves ..... farms, 1997	24	183	33	62	110	161
1992	26	232	51	69	134	173
$1,000, 1997	59	1 259	178	230	403	1 252
1992	91	1 576	329	289	901	1 579
Hogs and pigs ..... farms, 1997	15	20	6	16	25	20
1992	19	25	7	13	27	22
$1,000, 1997	95	57	5	(D)	74	84
1992	17	39	15	32	35	59
Sheep, lambs, and wool ..... farms, 1997	29	29	18	26	27	29
1992	26	29	29	35	26	38
$1,000, 1997	36	36	31	75	22	29
1992	26	36	61	128	17	45
Other livestock and livestock products (see text) ..... farms, 1997	28	48	15	22	38	52
1992	18	45	14	18	32	59
$1,000, 1997	(D)	546	68	934	(D)	157
1992	(D)	485	57	(D)	(D)	217
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	8	6	2	–	4	15
Vegetable and melon farming (1112)	15	32	13	17	24	53
Fruit and tree nut farming (1113)	148	26	61	29	32	41
Greenhouse, nursery, and floriculture production (1114)	46	52	23	25	46	81
Other crop farming (1119)	33	111	38	43	93	121
Tobacco farming (11191)	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	33	111	38	43	93	121
Beef cattle ranching and farming (112111)	14	72	20	34	50	53
Cattle feedlots (112112)	4	7	1	2	7	4
Dairy cattle and milk production (11212)	–	74	7	10	29	80
Hog and pig farming (1122)	3	9	1	2	7	4
Poultry and egg production (1123)	7	13	7	6	7	5
Sheep and goat farming (1124)	13	13	10	16	18	10
Animal aquaculture and other animal production (1125, 1129)	19	40	11	26	41	58

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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
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	46	45	159	88	45	157
1992	58	49	176	100	48	164
$1,000, 1997	393	270	972	407	201	955
1992	406	192	1 248	536	(D)	1 027
Vegetables, sweet corn, and melons ..... farms, 1997	12	15	28	28	26	71
1992	12	15	37	19	22	82
$1,000, 1997	80	190	354	184	108	1 495
1992	51	522	150	128	53	1 074
Fruits, nuts, and berries ..... farms, 1997	20	9	18	42	291	46
1992	13	8	20	64	281	50
$1,000, 1997	200	94	390	650	25 642	1 973
1992	150	58	472	1 511	27 728	3 380
Nursery and greenhouse crops ..... farms, 1997	25	27	45	48	36	112
1992	12	16	32	27	18	69
$1,000, 1997	326	761	907	1 211	349	4 395
1992	105	506	445	541	240	2 703
Other crops ..... farms, 1997	18	8	64	18	13	40
1992	12	1	5	7	6	12
$1,000, 1997	690	97	2 268	53	31	(D)
1992	972	(D)	15	47	(D)	(D)
Livestock, poultry, and their products ..... farms, 1997	60	59	223	168	65	210
1992	70	67	247	184	61	218
$1,000, 1997	3 846	1 655	19 824	12 229	16 742	5 239
1992	3 872	(D)	17 246	14 336	7 782	6 330
Poultry and poultry products ..... farms, 1997	12	13	16	19	21	44
1992	8	8	24	19	18	49
$1,000, 1997	4	3	(D)	1 708	(D)	1 255
1992	4	(D)	2 556	3 645	(D)	2 461
Dairy products ..... farms, 1997	25	12	73	72	2	23
1992	21	11	95	77	3	27
$1,000, 1997	3 525	1 222	15 180	9 654	(D)	2 595
1992	3 366	1 205	12 732	9 309	(D)	2 804
Cattle and calves ..... farms, 1997	44	37	170	134	26	121
1992	49	41	193	144	22	132
$1,000, 1997	229	160	1 009	678	29	676
1992	408	233	1 643	1 244	66	784
Hogs and pigs ..... farms, 1997	4	11	15	12	9	31
1992	4	9	14	12	7	32
$1,000, 1997	3	29	61	32	4	60
1992	2	14	146	49	31	68
Sheep, lambs, and wool ..... farms, 1997	13	14	28	20	21	37
1992	14	13	26	24	16	42
$1,000, 1997	33	26	40	32	21	42
1992	42	32	17	57	20	59
Other livestock and livestock products (see text) ..... farms, 1997	8	14	29	16	27	54
1992	15	16	36	19	26	39
$1,000, 1997	52	215	(D)	125	16 554	610
1992	50	36	153	32	7 387	154
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	2	–	5	8	4	4
Vegetable and melon farming (1112)	13	6	21	16	15	38
Fruit and tree nut farming (1113)	16	5	9	34	279	33
Greenhouse, nursery, and floriculture production (1114)	18	19	35	35	25	88
Other crop farming (1119)	37	39	158	69	35	128
Tobacco farming (11191)	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	37	39	158	69	35	128
Beef cattle ranching and farming (112111)	12	14	63	39	7	73
Cattle feedlots (112112)	1	–	6	6	1	13
Dairy cattle and milk production (11212)	24	10	72	70	2	21
Hog and pig farming (1122)	–	1	7	4	–	10
Poultry and egg production (1123)	–	3	6	8	3	10
Sheep and goat farming (1124)	7	6	18	9	8	17
Animal aquaculture and other animal production (1125, 1129)	11	15	31	17	20	64

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	Maine	Androscoggin	Aroostook	Cumberland	Franklin
Total farm production expenses ..... farms, 1997	5 801	286	888	455	223
1992	5 772	301	884	440	211
$1,000, 1997	347 611	57 058	88 177	16 556	5 535
1992	351 076	74 524	96 255	13 333	5 892
Average per farm ..... dollars, 1997	59 923	199 505	99 298	36 387	24 822
1992	60 824	247 588	108 885	30 301	27 926
Livestock and poultry purchased ..... farms, 1997	1 234	107	111	121	75
1992	1 360	102	55	127	75
$1,000, 1997	11 988	1 447	778	299	647
1992	18 658	(D)	372	832	204
Feed for livestock and poultry ..... farms, 1997	2 201	159	175	191	99
1992	2 655	158	187	230	131
$1,000, 1997	79 605	25 316	969	1 466	1 413
1992	70 781	(D)	1 402	1 742	1 994
Commercially mixed formula feeds ..... farms, 1997	1 553	127	86	131	82
1992	1 452	102	101	160	64
$1,000, 1997	51 161	4 311	(D)	1 271	1 186
1992	58 694	25 270	770	1 124	1 629
Seeds, bulbs, plants, and trees ..... farms, 1997	2 076	115	496	145	71
1992	2 073	133	654	150	52
$1,000, 1997	13 757	265	8 459	1 161	53
1992	15 329	162	11 436	613	40
Commercial fertilizer ..... farms, 1997	3 031	122	604	250	130
1992	3 181	165	694	228	124
$1,000, 1997	16 537	411	10 602	447	179
1992	18 543	595	11 807	330	273
Agricultural chemicals ..... farms, 1997	2 346	99	514	156	56
1992	2 366	116	615	127	64
$1,000, 1997	17 435	589	11 823	204	92
1992	16 197	672	10 986	202	69
Petroleum products ..... farms, 1997	5 494	244	825	439	212
1992	5 435	260	849	417	188
$1,000, 1997	14 829	948	5 115	859	343
1992	15 276	1 673	5 894	555	272
Gasoline and gasohol ..... farms, 1997	4 479	204	754	372	146
1992	4 645	219	776	313	154
$1,000, 1997	5 758	306	2 116	297	170
1992	6 043	(D)	2 529	228	(D)
Diesel fuel ..... farms, 1997	3 647	158	650	300	151
1992	3 301	177	701	216	106
$1,000, 1997	5 896	440	2 309	218	131
1992	5 996	923	2 487	123	106
Natural gas ..... farms, 1997	88	11	15	2	7
1992	101	2	24	15	2
$1,000, 1997	61	14	13	(D)	1
1992	138	(D)	30	35	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms, 1997	3 756	187	705	320	138
1992	3 977	179	709	270	142
$1,000, 1997	3 114	187	677	(D)	41
1992	3 099	405	847	168	43
Electricity ..... farms, 1997	3 815	194	637	346	139
1992	4 051	234	706	324	164
$1,000, 1997	10 613	2 361	2 636	442	214
1992	8 763	1 500	1 895	390	207
Hired farm labor ..... farms, 1997	2 472	96	476	185	81
1992	2 485	111	602	189	73
$1,000, 1997	64 285	9 689	16 492	4 898	499
1992	61 086	9 045	17 267	3 122	733
Contract labor ..... farms, 1997	645	17	97	25	29
1992	816	26	92	19	29
$1,000, 1997	4 161	120	431	113	69
1992	7 348	561	1 826	125	73
Repair and maintenance ..... farms, 1997	4 827	247	781	401	173
1992	4 778	233	773	368	173
$1,000, 1997	23 988	2 025	7 899	1 352	463
1992	21 887	1 711	8 020	940	385
Customwork, machine hire, and rental of machinery and equipment ..... farms, 1997	1 145	49	283	49	33
1992	1 390	45	355	75	60
$1,000, 1997	4 595	295	1 375	94	80
1992	4 975	605	2 158	87	69
Interest ..... farms, 1997	1 820	105	414	107	88
1992	2 162	122	553	146	99
$1,000, 1997	15 954	1 161	5 306	650	279
1992	14 775	1 221	5 818	647	305
Interest paid on debt: Secured by real estate ..... farms, 1997	1 359	87	322	63	52
1992	1 611	103	414	106	61
$1,000, 1997	10 753	951	3 602	483	216
1992	10 382	1 026	3 698	518	215
Not secured by real estate ..... farms, 1997	973	38	203	81	54
1992	1 161	64	301	77	57
$1,000, 1997	5 201	210	1 704	167	63
1992	4 393	195	2 121	130	90
Cash rent ..... farms, 1997	941	79	315	47	28
1992	1 135	73	363	57	52
$1,000, 1997	5 044	146	2 729	213	59
1992	5 336	258	2 315	146	99
Property taxes paid ..... farms, 1997	5 550	262	866	426	211
1992	5 568	295	839	422	204
$1,000, 1997	16 006	1 316	3 165	1 565	364
1992	13 753	1 158	3 131	1 092	333
All other farm production expenses ..... farms, 1997	5 107	244	780	418	201
1992	5 099	279	849	365	191
$1,000, 1997	48 814	10 969	10 397	2 792	782
1992	58 370	19 416	11 929	2 510	836

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		Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Total farm production expenses	farms, 1997	310	455	194	210	358	524
	1992	291	495	216	201	345	525
	$1,000, 1997	17 312	33 272	4 783	5 123	16 542	24 388
	1992	13 021	30 929	5 454	4 352	10 999	23 376
Average per farm	dollars, 1997	55 846	73 124	24 656	24 395	46 208	46 543
	1992	44 747	62 483	25 249	21 650	31 882	44 527
Livestock and poultry purchased	farms, 1997	50	116	40	55	98	93
	1992	32	143	59	69	113	124
	$1,000, 1997	1 019	1 968	255	145	897	662
	1992	(D)	1 779	495	255	235	862
Feed for livestock and poultry	farms, 1997	89	217	53	133	171	168
	1992	38	304	97	115	192	270
	$1,000, 1997	(D)	12 966	1 201	1 355	4 682	5 720
	1992	(D)	9 357	1 268	938	1 594	5 357
Commercially mixed formula feeds	farms, 1997	65	144	34	82	138	121
	1992	17	196	66	42	83	124
	$1,000, 1997	(D)	11 650	1 069	1 171	4 436	3 953
	1992	(D)	6 535	1 136	648	1 158	3 677
Seeds, bulbs, plants, and trees	farms, 1997	79	198	41	50	98	193
	1992	52	181	61	34	77	226
	$1,000, 1997	124	381	117	51	634	1 045
	1992	122	274	110	41	555	958
Commercial fertilizer	farms, 1997	169	233	100	79	156	278
	1992	130	272	87	110	171	299
	$1,000, 1997	136	536	113	126	766	1 202
	1992	73	817	117	181	776	1 409
Agricultural chemicals	farms, 1997	163	170	95	43	105	204
	1992	177	151	78	68	86	208
	$1,000, 1997	260	416	136	50	729	1 034
	1992	171	346	71	91	600	1 018
Petroleum products	farms, 1997	286	450	182	196	343	478
	1992	275	474	184	185	317	513
	$1,000, 1997	751	1 187	317	236	642	1 102
	1992	372	1 240	268	226	524	1 261
Gasoline and gasohol	farms, 1997	224	386	142	160	262	401
	1992	219	417	160	149	288	446
	$1,000, 1997	436	374	75	98	271	421
	1992	(D)	447	125	(D)	211	523
Diesel fuel	farms, 1997	166	302	121	133	248	267
	1992	114	268	140	95	159	278
	$1,000, 1997	115	455	67	99	253	491
	1992	62	417	73	59	196	470
Natural gas	farms, 1997	5	14	–	–	1	14
	1992	1	15	–	1	–	6
	$1,000, 1997	(Z)	3	–	–	(D)	8
	1992	(D)	7	–	(D)	–	26
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	156	316	118	131	218	314
	1992	201	336	131	122	192	440
	$1,000, 1997	200	355	176	39	(D)	181
	1992	171	368	70	73	117	242
Electricity	farms, 1997	151	336	105	154	231	350
	1992	140	387	152	130	255	382
	$1,000, 1997	748	961	106	165	361	715
	1992	603	1 133	149	128	292	776
Hired farm labor	farms, 1997	142	193	85	92	167	214
	1992	107	224	76	87	111	167
	$1,000, 1997	4 039	4 418	555	986	2 263	3 533
	1992	3 202	6 701	732	694	1 825	3 587
Contract labor	farms, 1997	72	39	38	32	23	42
	1992	140	66	25	6	42	56
	$1,000, 1997	(D)	703	267	70	134	188
	1992	571	471	93	25	376	177
Repair and maintenance	farms, 1997	249	396	154	198	294	447
	1992	187	444	170	167	267	478
	$1,000, 1997	863	1 994	403	419	1 164	1 709
	1992	330	1 678	449	518	951	1 815
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	75	77	31	24	57	120
	1992	91	122	36	38	57	124
	$1,000, 1997	95	398	51	24	546	630
	1992	94	176	67	89	210	422
Interest	farms, 1997	78	126	53	59	89	143
	1992	45	197	77	47	110	173
	$1,000, 1997	769	1 305	244	308	644	1 285
	1992	328	1 051	330	189	549	1 295
Interest paid on debt: Secured by real estate	farms, 1997	68	105	45	45	72	96
	1992	40	143	58	42	87	143
	$1,000, 1997	429	841	205	249	517	824
	1992	308	712	258	113	433	900
Not secured by real estate	farms, 1997	39	79	20	31	49	85
	1992	8	142	33	24	43	99
	$1,000, 1997	339	464	39	59	128	461
	1992	20	339	72	77	116	395
Cash rent	farms, 1997	7	78	11	26	54	55
	1992	10	97	19	19	44	105
	$1,000, 1997	69	164	76	81	281	465
	1992	18	328	27	28	385	350
Property taxes paid	farms, 1997	308	445	183	193	345	500
	1992	290	478	204	192	334	521
	$1,000, 1997	1 012	1 352	396	361	884	1 268
	1992	782	1 287	424	350	692	917
All other farm production expenses	farms, 1997	269	420	160	198	314	460
	1992	231	454	183	192	271	465
	$1,000, 1997	1 479	4 523	547	745	1 916	3 829
	1992	867	4 292	854	598	1 435	3 171

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		Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Total farm production expenses	farms, 1997	139	117	429	315	399	499
	1992	139	120	413	338	371	482
	$1,000, 1997	4 883	2 752	19 123	13 212	27 798	11 097
	1992	4 053	2 448	16 590	13 764	23 338	12 747
Average per farm	dollars, 1997	35 131	23 521	44 575	41 943	69 668	22 238
	1992	29 156	20 403	40 169	40 722	62 906	26 446
Livestock and poultry purchased	farms, 1997	22	40	90	66	55	95
	1992	41	23	135	118	36	108
	$1,000, 1997	47	135	773	948	1 461	509
	1992	118	50	712	1 034	908	500
Feed for livestock and poultry	farms, 1997	52	62	207	151	80	194
	1992	79	63	234	207	97	253
	$1,000, 1997	1 231	(D)	6 345	4 601	4 702	1 587
	1992	1 022	524	5 293	4 484	2 431	2 239
Commercially mixed formula feeds	farms, 1997	45	37	150	115	58	138
	1992	52	22	192	95	17	119
	$1,000, 1997	1 020	461	5 506	3 895	4 142	1 318
	1992	716	294	4 637	3 463	(D)	1 514
Seeds, bulbs, plants, and trees	farms, 1997	48	29	107	112	110	184
	1992	46	37	130	82	42	116
	$1,000, 1997	149	47	251	293	112	615
	1992	145	52	163	156	41	463
Commercial fertilizer	farms, 1997	85	40	199	148	219	219
	1992	62	59	162	152	211	255
	$1,000, 1997	277	79	641	200	466	356
	1992	319	78	663	296	435	373
Agricultural chemicals	farms, 1997	65	23	153	128	224	148
	1992	27	36	127	114	259	113
	$1,000, 1997	160	21	202	133	1 289	299
	1992	153	42	202	149	992	430
Petroleum products	farms, 1997	133	108	401	306	399	492
	1992	131	120	378	304	369	471
	$1,000, 1997	274	131	793	704	836	590
	1992	225	147	753	623	641	603
Gasoline and gasohol	farms, 1997	116	88	298	247	314	365
	1992	110	108	332	282	312	360
	$1,000, 1997	119	48	242	242	336	208
	1992	107	67	331	(D)	243	265
Diesel fuel	farms, 1997	79	66	302	209	193	302
	1992	80	63	265	202	182	255
	$1,000, 1997	121	34	385	301	268	208
	1992	82	47	285	249	232	185
Natural gas	farms, 1997	–	6	8	3	–	2
	1992	–	3	6	2	18	6
	$1,000, 1997	–	1	(D)	1	–	(D)
	1992	–	(Z)	11	(D)	6	17
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	94	74	238	219	226	302
	1992	99	80	258	259	277	282
	$1,000, 1997	34	49	(D)	160	232	(D)
	1992	37	33	125	105	160	135
Electricity	farms, 1997	81	80	358	201	181	271
	1992	107	81	278	256	148	307
	$1,000, 1997	113	79	742	503	172	294
	1992	169	81	534	464	122	318
Hired farm labor	farms, 1997	49	25	185	159	196	127
	1992	46	44	159	151	207	131
	$1,000, 1997	821	411	2 411	1 609	9 579	2 082
	1992	488	472	2 023	1 233	7 583	2 380
Contract labor	farms, 1997	13	6	17	54	96	45
	1992	4	9	43	71	132	56
	$1,000, 1997	48	(D)	81	98	1 061	196
	1992	32	6	88	644	2 050	230
Repair and maintenance	farms, 1997	125	105	343	224	302	388
	1992	113	100	352	269	308	376
	$1,000, 1997	410	235	1 305	991	1 732	1 024
	1992	361	150	1 305	917	1 546	810
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	20	13	47	69	98	100
	1992	30	20	58	72	127	80
	$1,000, 1997	94	17	178	161	443	115
	1992	34	38	169	112	574	71
Interest	farms, 1997	53	30	171	100	88	116
	1992	49	26	171	129	113	105
	$1,000, 1997	275	217	1 231	535	1 175	570
	1992	237	77	746	640	632	709
Interest paid on debt: Secured by real estate	farms, 1997	47	25	94	83	73	82
	1992	25	16	131	88	73	81
	$1,000, 1997	212	201	876	440	317	391
	1992	146	53	605	434	413	551
Not secured by real estate	farms, 1997	26	10	121	46	52	39
	1992	36	16	63	94	58	46
	$1,000, 1997	63	16	355	95	858	179
	1992	91	24	141	206	219	158
Cash rent	farms, 1997	16	10	111	43	9	52
	1992	29	12	98	44	53	60
	$1,000, 1997	21	20	247	120	203	150
	1992	54	16	198	153	750	210
Property taxes paid	farms, 1997	136	113	386	314	388	474
	1992	134	115	402	319	363	456
	$1,000, 1997	261	298	877	651	1 074	1 163
	1992	229	282	738	616	602	1 121
All other farm production expenses	farms, 1997	125	99	391	259	322	447
	1992	122	102	351	291	344	409
	$1,000, 1997	703	378	3 046	1 665	3 494	1 547
	1992	466	432	3 001	2 243	4 032	2 289

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		Maine	Androscoggin	Aroostook	Cumberland	Franklin
NET CASH RETURN[1]						
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	5 801	286	888	455	223
	1992	5 772	301	884	440	211
	$1,000, 1997	78 187	3 906	17 663	–2	138
	1992	72 781	6 609	25 368	2 425	737
Average per farm	dollars, 1997	13 478	13 656	19 891	–5	617
	1992	12 609	21 958	28 697	5 512	3 494
Farms with net gains[2]	number, 1997	2 469	84	403	142	92
	1992	2 938	146	543	183	90
	$1,000, 1997	108 332	5 982	24 137	4 537	1 314
	1992	90 975	7 785	29 234	3 939	1 241
Average per farm	dollars, 1997	43 877	71 219	59 894	31 954	14 286
	1992	30 965	53 324	53 837	21 525	13 783
Farms with net losses	number, 1997	3 332	202	485	313	131
	1992	2 834	155	341	257	121
	$1,000, 1997	30 145	2 077	6 474	4 539	1 177
	1992	18 194	1 176	3 866	1 514	503
Average per farm	dollars, 1997	9 047	10 281	13 348	14 503	8 982
	1992	6 420	7 587	11 336	5 890	4 159
GOVERNMENT PAYMENTS						
Total received	farms, 1997	934	37	346	46	33
	1992	999	30	323	71	49
	$1,000, 1997	2 977	110	1 159	82	114
	1992	3 843	178	1 599	164	158
Average per farm	dollars, 1997	3 188	2 980	3 350	1 792	3 455
	1992	3 847	5 947	4 950	2 304	3 217
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	350	4	252	12	4
	1992	222	2	171	7	3
	$1,000, 1997	1 077	10	862	20	(D)
	1992	669	(D)	540	17	(D)
Average per farm	dollars, 1997	3 078	2 411	3 420	1 688	(D)
	1992	3 015	(D)	3 158	2 435	(D)
OTHER FARM-RELATED INCOME[1]						
Gross before taxes and expenses	farms, 1997	1 689	71	244	98	84
	1992	1 769	87	247	106	78
	$1,000, 1997	10 907	469	1 790	714	349
	1992	9 462	301	2 318	557	210
Average per farm	dollars, 1997	6 457	6 607	7 334	7 283	4 156
	1992	5 349	3 463	9 384	5 256	2 695
Customwork and other agricultural services	farms, 1997	546	23	49	44	18
	1992	470	21	54	60	15
	$1,000, 1997	3 643	51	897	363	88
	1992	3 568	18	865	(D)	29
Rental of farmland	farms, 1997	237	12	59	25	12
	1992	353	28	75	10	13
	$1,000, 1997	753	25	380	83	18
	1992	828	24	375	(D)	6
Sales of forest products, excluding Christmas trees and maple products[3]	farms, 1997	903	41	73	39	47
	1992	977	49	117	55	32
	$1,000, 1997	5 754	353	423	238	207
	1992	4 335	246	948	208	133
Other farm-related income sources	farms, 1997	472	21	122	8	47
	1992	308	16	71	14	47
	$1,000, 1997	757	40	90	30	37
	1992	731	13	129	(D)	41
DIRECT SALES						
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1997	1 177	58	106	124	47
	1992	1 006	61	77	106	44
	$1,000, 1997	8 314	748	630	1 025	245
	1992	5 521	778	834	471	201
Average per farm	dollars, 1997	7 064	12 893	5 940	8 264	5 213
	1992	5 488	12 752	10 827	4 442	4 559
COMMODITY CREDIT CORPORATION LOANS						
Total	farms, 1997	12	–	10	–	1
	1992	12	–	7	–	1
	$1,000, 1997	24	–	(D)	–	(D)
	1992	69	–	53	–	(D)
Corn	farms, 1997	2	–	–	–	1
	1992	2	–	–	–	1
	$1,000, 1997	(D)	–	–	–	(D)
	1992	(D)	–	–	–	(D)
Wheat	farms, 1997	–	–	–	–	–
	1992	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–
	1992	–	–	–	–	–
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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
NET CASH RETURN[1]						
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997	310	455	194	210	358	524
1992	291	495	216	201	345	525
$1,000, 1997	12 935	11 142	146	555	2 046	4 596
1992	1 621	4 989	654	445	2 822	5 335
Average per farm ..... dollars, 1997	41 725	24 488	755	2 643	5 714	8 771
1992	5 569	10 080	3 028	2 216	8 180	10 161
Farms with net gains[2] ..... number, 1997	143	215	77	70	107	263
1992	190	231	109	81	132	283
$1,000, 1997	14 025	13 957	950	1 266	3 537	6 052
1992	2 066	6 754	1 423	1 298	3 839	6 668
Average per farm ..... dollars, 1997	98 074	64 918	12 332	18 092	33 054	23 011
1992	10 876	29 236	13 053	16 027	29 084	23 562
Farms with net losses ..... number, 1997	167	240	117	140	251	261
1992	101	264	107	120	213	242
$1,000, 1997	1 090	2 815	803	711	1 491	1 456
1992	446	1 764	769	853	1 017	1 333
Average per farm ..... dollars, 1997	6 526	11 730	6 864	5 082	5 941	5 579
1992	4 414	6 682	7 184	7 107	4 775	5 509
GOVERNMENT PAYMENTS						
Total received ..... farms, 1997	34	52	12	19	39	81
1992	36	67	31	29	31	92
$1,000, 1997	84	168	32	38	104	391
1992	46	343	64	82	88	332
Average per farm ..... dollars, 1997	2 485	3 224	2 679	1 986	2 663	4 832
1992	1 291	5 122	2 054	2 813	2 832	3 606
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997	10	5	2	4	9	14
1992	4	–	2	3	1	5
$1,000, 1997	9	9	(D)	20	18	43
1992	(D)	–	(D)	(D)	(D)	29
Average per farm ..... dollars, 1997	908	1 814	(D)	5 000	1 951	3 047
1992	(D)	–	(D)	(D)	(D)	5 720
OTHER FARM-RELATED INCOME[1]						
Gross before taxes and expenses ..... farms, 1997	91	128	56	59	126	148
1992	58	126	59	66	143	150
$1,000, 1997	510	631	168	269	935	815
1992	275	602	360	270	731	557
Average per farm ..... dollars, 1997	5 603	4 932	3 008	4 554	7 424	5 506
1992	4 744	4 779	6 097	4 084	5 113	3 712
Customwork and other agricultural services .... farms, 1997	43	34	23	18	63	60
1992	2	43	9	10	38	25
$1,000, 1997	241	223	90	70	293	154
1992	(D)	277	70	(D)	228	94
Rental of farmland ..... farms, 1997	7	22	7	9	10	23
1992	19	22	12	–	19	51
$1,000, 1997	28	44	1	4	9	47
1992	(D)	36	6	–	41	74
Sales of forest products, excluding Christmas trees and maple products[3] ..... farms, 1997	56	53	35	40	79	84
1992	40	71	34	48	97	78
$1,000, 1997	210	302	74	188	620	580
1992	242	234	270	215	450	356
Other farm-related income sources ..... farms, 1997	12	52	6	5	11	55
1992	–	11	8	8	7	17
$1,000, 1997	31	62	3	6	12	34
1992	–	56	13	(D)	11	34
DIRECT SALES						
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms, 1997	66	97	50	48	107	100
1992	49	86	40	56	93	82
$1,000, 1997	492	772	388	273	570	726
1992	200	379	228	245	433	289
Average per farm ..... dollars, 1997	7 449	7 954	7 759	5 692	5 323	7 262
1992	4 091	4 402	5 707	4 371	4 660	3 529
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms, 1997	–	–	–	–	1	–
1992	1	1	1	–	–	1
$1,000, 1997	–	–	–	–	(D)	–
1992	(D)	(D)	(D)	–	–	(D)
Corn ..... farms, 1997	–	–	–	–	1	–
1992	1	–	–	–	–	–
$1,000, 1997	–	–	–	–	(D)	–
1992	(D)	–	–	–	–	–
Wheat ..... farms, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
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		Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
NET CASH RETURN[1]							
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	139	117	429	315	399	499
	1992	139	120	413	338	371	482
	$1,000, 1997	338	–168	5 766	1 627	14 927	2 572
	1992	1 140	427	1 939	3 474	12 164	2 631
Average per farm	dollars, 1997	2 434	–1 433	13 441	5 166	37 410	5 153
	1992	8 202	3 562	4 694	10 277	32 788	5 458
Farms with net gains[2]	number, 1997	59	39	234	136	236	169
	1992	66	51	199	168	262	204
	$1,000, 1997	805	661	7 435	3 187	15 821	4 664
	1992	1 482	787	3 210	4 354	12 655	4 239
Average per farm	dollars, 1997	13 649	16 957	31 774	23 433	67 038	27 600
	1992	22 458	15 432	16 131	25 919	48 302	20 781
Farms with net losses	number, 1997	80	78	195	179	163	330
	1992	73	69	214	170	109	278
	$1,000, 1997	467	829	1 669	1 559	894	2 093
	1992	342	360	1 271	881	491	1 609
Average per farm	dollars, 1997	5 838	10 628	8 559	8 712	5 486	6 342
	1992	4 687	5 212	5 942	5 181	4 504	5 787
GOVERNMENT PAYMENTS							
Total received	farms, 1997	16	4	121	36	24	34
	1992	28	10	67	48	39	48
	$1,000, 1997	58	33	379	110	49	65
	1992	81	58	260	154	77	160
Average per farm	dollars, 1997	3 618	8 320	3 134	3 044	2 047	1 916
	1992	2 885	5 819	3 884	3 203	1 980	3 336
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	3	–	15	7	3	6
	1992	7	–	10	2	1	4
	$1,000, 1997	7	–	38	20	4	11
	1992	7	–	26	(D)	(D)	(D)
Average per farm	dollars, 1997	2 169	–	2 559	2 897	1 333	1 767
	1992	988	–	2 645	(D)	(D)	(D)
OTHER FARM-RELATED INCOME[1]							
Gross before taxes and expenses	farms, 1997	63	25	144	97	114	141
	1992	51	42	219	104	97	136
	$1,000, 1997	417	133	1 100	568	1 072	967
	1992	201	68	1 156	410	959	486
Average per farm	dollars, 1997	6 611	5 336	7 639	5 851	9 400	6 860
	1992	3 942	1 629	5 280	3 941	9 887	3 575
Customwork and other agricultural services	farms, 1997	14	10	17	35	49	46
	1992	7	9	36	37	50	54
	$1,000, 1997	90	69	191	159	395	267
	1992	5	13	642	92	778	208
Rental of farmland	farms, 1997	9	1	6	22	2	11
	1992	13	8	48	16	8	11
	$1,000, 1997	9	(D)	9	60	(D)	15
	1992	17	5	32	81	35	48
Sales of forest products, excluding Christmas trees and maple products[3]	farms, 1997	36	18	90	50	74	88
	1992	36	17	125	57	46	75
	$1,000, 1997	284	(D)	760	258	(D)	603
	1992	169	28	378	177	102	179
Other farm-related income sources	farms, 1997	18	1	54	28	14	18
	1992	14	11	34	23	8	19
	$1,000, 1997	33	(D)	139	91	(D)	83
	1992	10	23	104	60	43	51
DIRECT SALES							
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1997	33	35	73	58	56	119
	1992	23	22	68	47	48	104
	$1,000, 1997	90	210	395	213	123	1 415
	1992	68	53	249	141	76	877
Average per farm	dollars, 1997	2 733	6 001	5 408	3 674	2 205	11 893
	1992	2 976	2 401	3 654	2 997	1 579	8 433
COMMODITY CREDIT CORPORATION LOANS							
Total	farms, 1997	–	–	–	–	–	–
	1992	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–
	1992	–	–	–	–	–	–
Corn	farms, 1997	–	–	–	–	–	–
	1992	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–
	1992	–	–	–	–	–	–
Wheat	farms, 1997	–	–	–	–	–	–
	1992	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–
	1992	–	–	–	–	–	–
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		Maine	Androscoggin	Aroostook	Cumberland	Franklin
COMMODITY CREDIT CORPORATION LOANS—Con.						
Total—Con.						
Sorghum, barley, and oats	farms, 1997	10	–	10	–	–
	1992	7	–	7	–	–
	$1,000, 1997	(D)	–	(D)	–	–
	1992	53	–	53	–	–
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	3	–	–	–	–
	$1,000, 1997	–	–	–	–	–
	1992	(D)	–	–	–	–

Item		Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
COMMODITY CREDIT CORPORATION LOANS—Con.							
Total—Con.							
Sorghum, barley, and oats	farms, 1997	–	–	–	–	–	–
	1992	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–
	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
	$1,000, 1997	–	–	–	–	–	–
	1992	–	(D)	(D)	–	–	(D)

Item		Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
COMMODITY CREDIT CORPORATION LOANS—Con.							
Total—Con.							
Sorghum, barley, and oats	farms, 1997	–	–	–	–	–	–
	1992	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–
	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	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–
	1992	–	–	–	–	–	–

[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	Maine	Androscoggin	Aroostook	Cumberland	Franklin
Hired farm labor ..... farms..	2 472	96	476	185	81
workers..	22 009	943	5 668	944	374
$1,000 payroll..	64 285	9 689	16 492	4 898	499
Farms with—					
1 worker ..... farms..	510	18	40	62	5
workers..	510	18	40	62	5
2 workers ..... farms..	491	24	57	47	35
workers..	982	48	114	94	70
3 or 4 workers ..... farms..	478	19	67	27	29
workers..	1 670	68	248	84	95
5 to 9 workers ..... farms..	490	21	99	31	7
workers..	3 122	154	669	199	44
10 workers or more ..... farms..	503	14	213	18	5
workers..	15 725	655	4 597	505	160
Workers by days worked:					
150 days or more ..... farms..	942	60	253	59	35
workers..	4 746	460	791	267	54
Farms with—					
1 worker ..... farms..	443	25	99	26	23
workers..	443	25	99	26	23
2 workers ..... farms..	185	10	72	6	7
workers..	370	20	144	12	14
3 or 4 workers ..... farms..	178	15	43	14	5
workers..	610	52	144	52	17
5 to 9 workers ..... farms..	90	5	30	5	–
workers..	556	34	178	33	–
10 workers or more ..... farms..	46	5	9	8	–
workers..	2 767	329	226	144	–
Less than 150 days ..... farms..	2 306	75	468	174	73
workers..	17 263	483	4 877	677	320
Farms with—					
1 worker ..... farms..	636	24	53	72	17
workers..	636	24	53	72	17
2 workers ..... farms..	367	11	45	35	30
workers..	734	22	90	70	60
3 or 4 workers ..... farms..	478	16	78	40	17
workers..	1 660	58	285	123	57
5 to 9 workers ..... farms..	381	15	96	16	4
workers..	2 401	108	644	99	26
10 workers or more ..... farms..	444	9	196	11	5
workers..	11 832	271	3 805	313	160
Reported only workers working 150 days or more ..... farms..	166	21	8	11	8
workers..	716	294	15	106	17
$1,000 payroll..	12 196	(D)	268	1 880	94
Reported only workers working less than 150 days ..... farms..	1 530	36	223	126	46
workers..	8 305	98	1 245	336	269
$1,000 payroll..	5 864	(D)	1 397	361	94
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	776	39	245	48	27
150 days or more..	4 030	166	776	161	37
less than 150 days..	8 958	385	3 632	341	51
$1,000 payroll..	46 226	2 979	14 828	2 657	310

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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Hired farm labor ..... farms..	142	193	85	92	167	214
workers..	1 715	1 463	540	332	804	1 049
$1,000 payroll..	4 039	4 418	555	986	2 263	3 533
Farms with—						
1 worker ..... farms..	9	31	31	27	59	80
workers..	9	31	31	27	59	80
2 workers ..... farms..	47	41	6	22	42	30
workers..	94	82	12	44	84	60
3 or 4 workers ..... farms..	34	38	18	25	20	40
workers..	115	121	61	94	67	146
5 to 9 workers ..... farms..	22	39	19	14	31	36
workers..	165	224	134	93	186	223
10 workers or more ..... farms..	30	44	11	4	15	28
workers..	1 332	1 005	302	74	408	540
Workers by days worked:						
150 days or more ..... farms..	31	69	21	29	48	86
workers..	98	429	39	64	178	236
Farms with—						
1 worker ..... farms..	18	30	13	14	24	38
workers..	18	30	13	14	24	38
2 workers ..... farms..	8	8	4	6	5	17
workers..	16	16	8	12	10	34
3 or 4 workers ..... farms..	4	17	3	6	11	13
workers..	(D)	56	(D)	20	38	42
5 to 9 workers ..... farms..	–	7	1	3	5	15
workers..	–	42	(D)	18	31	88
10 workers or more ..... farms..	1	7	–	–	3	3
workers..	(D)	285	–	–	75	34
Less than 150 days ..... farms..	138	181	82	88	162	197
workers..	1 617	1 034	501	268	626	813
Farms with—						
1 worker ..... farms..	24	38	34	34	61	103
workers..	24	38	34	34	61	103
2 workers ..... farms..	30	43	3	15	45	6
workers..	60	86	6	30	90	12
3 or 4 workers ..... farms..	37	32	17	29	23	46
workers..	127	100	59	106	79	164
5 to 9 workers ..... farms..	17	32	18	7	20	19
workers..	137	188	117	41	116	109
10 workers or more ..... farms..	30	36	10	3	13	23
workers..	1 269	622	285	57	280	425
Reported only workers working 150 days or more ..... farms..	4	12	3	4	5	17
workers..	8	30	7	8	15	37
$1,000 payroll..	57	459	(D)	152	103	418
Reported only workers working less than 150 days ..... farms..	111	124	64	63	119	128
workers..	1 299	531	261	184	269	395
$1,000 payroll..	1 008	248	(D)	189	163	314
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	27	57	18	25	43	69
150 days or more..	90	399	32	56	163	199
less than 150 days..	318	503	240	84	357	418
$1,000 payroll..	2 974	3 712	342	645	1 998	2 800

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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Hired farm labor ..... farms..	49	25	185	159	196	127
workers..	431	177	614	920	5 512	523
$1,000 payroll..	821	411	2 411	1 609	9 579	2 082
Farms with—						
1 worker ..... farms..	10	4	69	12	9	44
workers..	10	4	69	12	9	44
2 workers ..... farms..	10	5	34	19	39	33
workers..	20	10	68	38	78	66
3 or 4 workers ..... farms..	8	7	40	82	15	9
workers..	28	22	137	295	58	31
5 to 9 workers ..... farms..	6	4	37	33	62	29
workers..	38	24	232	199	368	170
10 workers or more ..... farms..	15	5	5	13	71	12
workers..	335	117	108	376	4 999	212
Workers by days worked:						
150 days or more ..... farms..	20	16	65	61	31	58
workers..	46	(D)	167	131	(D)	144
Farms with—						
1 worker ..... farms..	10	8	35	30	18	32
workers..	10	8	35	30	18	32
2 workers ..... farms..	4	5	10	11	3	9
workers..	8	10	20	22	6	18
3 or 4 workers ..... farms..	5	2	12	18	2	8
workers..	(D)	(D)	(D)	(D)	(D)	(D)
5 to 9 workers ..... farms..	–	–	7	2	2	8
workers..	–	–	42	(D)	(D)	52
10 workers or more ..... farms..	1	1	1	–	6	1
workers..	(D)	(D)	(D)	–	(D)	(D)
Less than 150 days ..... farms..	46	22	160	143	196	101
workers..	385	(D)	447	789	(D)	379
Farms with—						
1 worker ..... farms..	11	9	74	20	29	33
workers..	11	9	74	20	29	33
2 workers ..... farms..	9	2	20	23	23	27
workers..	18	(D)	40	46	(D)	54
3 or 4 workers ..... farms..	9	5	35	64	15	15
workers..	32	16	119	223	57	55
5 to 9 workers ..... farms..	3	2	28	23	63	18
workers..	18	(D)	169	132	(D)	110
10 workers or more ..... farms..	14	4	3	13	66	8
workers..	306	100	45	368	3 399	127
Reported only workers working 150 days or more ..... farms..	3	3	25	16	–	26
workers..	(D)	(D)	49	61	–	51
$1,000 payroll..	60	159	811	640	–	531
Reported only workers working less than 150 days ..... farms..	29	9	120	98	165	69
workers..	213	25	304	580	2 137	159
$1,000 payroll..	56	5	335	298	895	141
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	17	13	40	45	31	32
150 days or more..	(D)	(D)	118	70	(D)	93
less than 150 days..	172	(D)	143	209	(D)	220
$1,000 payroll..	705	246	1 265	671	8 684	1 410

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	Maine	Androscoggin	Aroostook	Cumberland	Franklin
FARMS AND LAND IN FARMS					
Farms ..... number, 1997	5 810	288	889	455	223
1992	5 776	302	884	440	210
Land in farms ..... acres, 1997	1 211 648	55 905	324 887	49 829	40 091
1992	1 258 297	62 242	334 040	53 893	38 853
Average size of farm ..... acres, 1997	209	194	365	110	180
1992	218	206	378	122	185
Estimated market value of land and buildings[1] .... farms, 1997	5 801	286	888	455	223
1992	5 772	301	884	440	211
$1,000, 1997	1 456 482	86 910	246 583	146 525	43 234
1992	1 395 761	84 274	197 836	134 714	30 380
Average per farm ..... dollars, 1997	251 074	303 880	277 684	322 033	193 875
1992	241 816	279 980	223 796	306 168	143 980
Average per acre ..... dollars, 1997	1 190	1 715	716	2 600	1 236
1992	1 130	1 417	592	2 608	908
1997 farms by value group:					
$1 to $39,999	463	24	60	22	20
$40,000 to $69,999	539	39	107	17	22
$70,000 to $99,999	615	32	150	17	22
$100,000 to $149,999	866	30	113	61	41
$150,000 to $199,999	800	29	92	63	37
$200,000 to $499,999	1 926	107	255	206	66
$500,000 to $999,999	439	17	68	47	13
$1,000,000 to $1,999,999	113	5	29	20	2
$2,000,000 to $4,999,999	36	2	14	2	–
$5,000,000 or more	4	1	–	–	–
Approximate land area ..... acres, 1997	19 753 294	300 990	4 270 039	534 776	1 086 720
Proportion in farms ..... percent, 1997	6.1	18.6	7.6	9.3	3.7
1997 size of farm:					
1 to 9 acres ..... farms	533	27	26	79	13
acres	2 149	88	124	332	51
10 to 49 acres ..... farms	1 184	52	88	136	36
acres	31 263	1 327	2 462	3 393	934
50 to 69 acres ..... farms	458	29	46	34	15
acres	26 351	1 620	2 677	1 970	880
70 to 99 acres ..... farms	546	24	69	42	37
acres	44 916	1 924	5 655	3 412	3 080
100 to 139 acres ..... farms	689	31	98	53	33
acres	79 247	3 435	11 369	6 130	3 875
140 to 179 acres ..... farms	417	17	61	31	16
acres	65 082	2 702	9 667	4 742	2 483
180 to 219 acres ..... farms	328	23	61	12	14
acres	64 655	4 633	11 981	2 372	2 708
220 to 259 acres ..... farms	267	6	50	14	12
acres	63 683	1 447	11 919	3 350	2 929
260 to 499 acres ..... farms	846	51	203	38	34
acres	300 546	18 070	74 047	12 958	12 032
500 to 999 acres ..... farms	398	22	124	15	9
acres	267 420	13 472	84 034	(D)	5 273
1,000 to 1,999 acres ..... farms	113	6	50	1	4
acres	151 002	7 187	67 323	(D)	5 846
2,000 acres or more ..... farms	31	–	13	–	–
acres	115 334	–	43 629	–	–
1992 size of farm:					
1 to 9 acres ..... farms	465	29	19	84	16
acres	1 836	(D)	89	(D)	49
10 to 49 acres ..... farms	1 024	45	74	100	29
acres	28 154	1 235	1 799	2 712	766
50 to 69 acres ..... farms	465	32	37	36	12
acres	26 609	1 845	2 044	2 153	683
70 to 99 acres ..... farms	526	23	58	55	25
acres	43 515	1 995	4 791	4 412	2 040
100 to 139 acres ..... farms	676	32	89	60	34
acres	77 430	3 472	10 147	6 832	3 909
140 to 179 acres ..... farms	507	21	98	17	25
acres	79 483	3 281	15 525	2 730	3 864
180 to 219 acres ..... farms	370	26	46	25	15
acres	72 933	5 170	8 939	4 887	2 967
220 to 259 acres ..... farms	282	13	56	12	9
acres	67 499	3 138	13 628	2 910	2 158
260 to 499 acres ..... farms	861	53	195	35	30
acres	302 852	19 032	68 088	12 790	10 735
500 to 999 acres ..... farms	448	21	142	14	12
acres	294 576	13 075	93 061	10 057	7 317
1,000 to 1,999 acres ..... farms	120	6	58	1	2
acres	159 559	7 806	78 608	(D)	(D)
2,000 acres or more ..... farms	32	1	12	1	1
acres	103 851	(D)	37 321	(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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
FARMS AND LAND IN FARMS						
Farms ..... number, 1997	310	455	194	210	358	525
1992	291	494	217	202	346	524
Land in farms ..... acres, 1997	42 607	88 134	25 183	25 920	63 959	116 593
1992	50 076	95 402	27 622	24 350	63 473	118 152
Average size of farm ..... acres, 1997	137	194	130	123	179	222
1992	172	193	127	121	183	225
Estimated market value of land and buildings[1] .... farms, 1997	310	455	194	210	358	524
1992	291	495	216	201	345	525
$1,000, 1997	82 335	117 467	42 089	43 211	105 032	118 600
1992	71 810	112 356	51 624	63 879	81 596	118 958
Average per farm ..... dollars, 1997	265 598	258 170	216 952	205 766	293 384	226 336
1992	246 771	226 983	239 000	317 804	236 509	226 586
Average per acre ..... dollars, 1997	1 728	1 509	1 916	1 705	1 417	1 058
1992	1 512	1 232	1 824	2 093	1 212	1 065
1997 farms by value group:						
$1 to $39,999	24	20	16	26	39	58
$40,000 to $69,999	22	24	13	8	8	75
$70,000 to $99,999	41	51	15	25	12	48
$100,000 to $149,999	48	108	32	36	25	55
$150,000 to $199,999	37	60	27	29	71	75
$200,000 to $499,999	113	121	77	69	155	156
$500,000 to $999,999	17	59	12	16	42	46
$1,000,000 to $1,999,999	6	9	2	1	3	8
$2,000,000 to $4,999,999	1	3	–	–	3	3
$5,000,000 or more	1	–	–	–	–	–
Approximate land area ..... acres, 1997	1 017 023	555 182	233 980	291 585	1 330 043	2 173 452
Proportion in farms ..... percent, 1997	4.2	15.9	10.8	8.9	4.8	5.4
1997 size of farm:						
1 to 9 acres ..... farms	32	34	23	22	40	62
acres	131	141	114	97	170	210
10 to 49 acres ..... farms	98	92	46	57	75	101
acres	2 409	2 573	1 243	1 566	2 035	2 684
50 to 69 acres ..... farms	31	36	10	21	36	32
acres	1 784	2 075	585	1 199	2 032	1 863
70 to 99 acres ..... farms	24	46	13	25	25	47
acres	2 010	3 818	1 046	2 023	2 053	3 834
100 to 139 acres ..... farms	40	62	42	23	38	64
acres	4 789	6 996	4 742	2 659	4 369	7 221
140 to 179 acres ..... farms	23	28	14	15	23	39
acres	3 593	4 328	2 152	2 364	3 482	6 097
180 to 219 acres ..... farms	13	25	11	16	22	24
acres	2 586	4 816	2 171	3 199	4 359	4 621
220 to 259 acres ..... farms	8	23	8	9	18	23
acres	1 871	5 532	1 925	2 075	4 256	5 401
260 to 499 acres ..... farms	28	74	24	13	54	73
acres	8 899	26 492	8 706	4 411	19 409	27 154
500 to 999 acres ..... farms	10	28	2	8	22	45
acres	7 635	18 881	(D)	(D)	14 853	31 321
1,000 to 1,999 acres ..... farms	2	5	1	1	5	9
acres	(D)	(D)	(D)	(D)	6 941	11 413
2,000 acres or more ..... farms	1	2	–	–	–	6
acres	(D)	(D)	–	–	–	14 774
1992 size of farm:						
1 to 9 acres ..... farms	33	36	15	11	27	48
acres	130	(D)	(D)	33	106	(D)
10 to 49 acres ..... farms	75	83	64	50	74	80
acres	1 818	2 354	1 855	1 458	1 935	2 434
50 to 69 acres ..... farms	26	40	14	19	33	50
acres	1 455	2 209	773	1 070	1 873	2 900
70 to 99 acres ..... farms	28	47	16	37	27	47
acres	2 276	3 938	1 365	3 032	2 144	3 828
100 to 139 acres ..... farms	37	63	30	25	35	51
acres	4 254	7 195	3 520	2 879	3 898	5 717
140 to 179 acres ..... farms	23	42	24	18	32	49
acres	3 587	6 648	3 724	2 765	5 106	7 593
180 to 219 acres ..... farms	16	34	16	12	17	27
acres	3 165	6 655	3 169	2 343	3 426	5 360
220 to 259 acres ..... farms	8	29	8	7	18	22
acres	1 953	6 925	1 947	1 646	4 260	5 197
260 to 499 acres ..... farms	24	84	25	17	52	89
acres	8 458	29 688	8 065	5 713	17 939	31 690
500 to 999 acres ..... farms	17	30	4	6	28	42
acres	11 150	19 852	2 150	3 411	18 600	27 716
1,000 to 1,999 acres ..... farms	–	4	1	–	3	18
acres	–	4 764	(D)	–	4 186	23 101
2,000 acres or more ..... farms	4	2	–	–	–	1
acres	11 830	(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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
FARMS AND LAND IN FARMS						
Farms ..... number, 1997	141	118	431	315	399	499
1992	140	120	413	339	372	482
Land in farms ..... acres, 1997	34 171	17 853	101 270	68 569	98 336	58 341
1992	35 988	18 793	106 971	71 890	94 755	61 797
Average size of farm ..... acres, 1997	242	151	235	218	246	117
1992	257	157	259	212	255	128
Estimated market value of land and buildings[1] .... farms, 1997	139	117	429	315	399	499
1992	139	120	413	338	371	482
$1,000, 1997	29 743	33 710	94 055	70 014	85 813	111 161
1992	27 261	24 274	101 358	87 268	90 249	117 924
Average per farm ..... dollars, 1997	213 977	288 119	219 241	222 268	215 070	222 768
1992	196 123	202 279	245 420	258 191	243 260	244 656
Average per acre ..... dollars, 1997	862	1 893	921	952	885	2 053
1992	813	1 293	931	1 218	1 070	1 869
1997 farms by value group:						
$1 to $39,999	10	9	8	18	83	26
$40,000 to $69,999	25	13	70	22	53	21
$70,000 to $99,999	20	11	30	54	46	41
$100,000 to $149,999	22	12	59	42	75	107
$150,000 to $199,999	23	12	79	47	35	84
$200,000 to $499,999	25	43	154	108	90	181
$500,000 to $999,999	11	13	19	20	7	32
$1,000,000 to $1,999,999	2	2	9	3	5	7
$2,000,000 to $4,999,999	1	2	1	1	3	–
$5,000,000 or more	–	–	–	–	2	–
Approximate land area ..... acres, 1997	2 538 584	162 566	2 513 175	467 065	1 643 880	634 234
Proportion in farms ..... percent, 1997	1.3	11.0	4.0	14.7	6.0	9.2
1997 size of farm:						
1 to 9 acres ..... farms	4	12	22	17	49	71
acres	13	63	106	56	187	266
10 to 49 acres ..... farms	27	29	57	58	102	130
acres	693	867	1 460	1 490	2 655	3 472
50 to 69 acres ..... farms	11	8	38	20	36	55
acres	638	468	2 137	1 201	2 058	3 164
70 to 99 acres ..... farms	16	16	40	21	41	60
acres	1 335	1 343	3 282	1 754	3 434	4 913
100 to 139 acres ..... farms	21	12	52	40	33	47
acres	2 465	1 390	5 963	4 703	3 631	5 510
140 to 179 acres ..... farms	11	12	39	35	25	28
acres	1 701	1 879	6 209	5 419	3 918	4 346
180 to 219 acres ..... farms	7	7	28	21	19	25
acres	1 379	1 355	5 559	4 188	3 804	4 924
220 to 259 acres ..... farms	7	4	32	14	16	23
acres	1 701	985	7 574	3 432	3 721	5 565
260 to 499 acres ..... farms	18	11	72	59	48	46
acres	6 289	3 407	25 510	20 657	16 636	15 869
500 to 999 acres ..... farms	15	4	40	24	18	12
acres	10 527	2 716	25 100	16 736	13 586	(D)
1,000 to 1,999 acres ..... farms	3	3	8	5	8	2
acres	(D)	3 380	10 016	(D)	11 883	(D)
2,000 acres or more ..... farms	1	–	3	1	4	–
acres	(D)	–	8 354	(D)	32 823	–
1992 size of farm:						
1 to 9 acres ..... farms	7	12	16	16	39	57
acres	(D)	(D)	61	(D)	165	280
10 to 49 acres ..... farms	23	31	45	44	82	125
acres	616	929	1 312	1 345	2 311	3 275
50 to 69 acres ..... farms	10	6	29	32	36	53
acres	587	336	1 648	1 872	2 028	3 133
70 to 99 acres ..... farms	16	10	32	28	28	49
acres	1 274	828	2 702	2 326	2 403	4 161
100 to 139 acres ..... farms	19	11	53	46	36	55
acres	2 171	1 319	6 146	5 394	4 161	6 416
140 to 179 acres ..... farms	3	15	44	28	29	39
acres	460	2 299	6 865	4 413	4 541	6 082
180 to 219 acres ..... farms	11	8	33	31	31	22
acres	2 117	1 606	6 471	6 103	6 226	4 329
220 to 259 acres ..... farms	9	7	25	26	14	19
acres	2 087	1 728	5 929	6 198	3 300	4 495
260 to 499 acres ..... farms	19	14	84	52	46	42
acres	7 035	4 766	30 532	17 689	16 178	14 454
500 to 999 acres ..... farms	18	4	44	31	17	18
acres	11 168	2 473	30 785	19 754	12 619	11 388
1,000 to 1,999 acres ..... farms	4	2	5	4	9	3
acres	4 900	(D)	6 440	4 715	13 789	3 784
2,000 acres or more ..... farms	1	–	3	1	5	–
acres	(D)	–	8 080	(D)	27 034	–

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		Maine	Androscoggin	Aroostook	Cumberland	Franklin
LAND IN FARMS ACCORDING TO USE						
Total cropland	farms, 1997	5 372	253	848	420	201
	1992	5 495	292	872	408	200
	acres, 1997	539 966	23 368	187 599	25 543	14 723
	1992	559 424	25 378	189 850	23 860	14 876
Harvested cropland	farms, 1997	4 875	243	735	389	180
	1992	5 141	275	833	375	183
	acres, 1997	403 014	17 842	143 507	18 484	10 604
	1992	399 755	19 299	135 856	16 914	10 534
Cropland used only for pasture or grazing	farms, 1997	2 156	126	236	178	117
	1992	2 306	161	228	186	104
	acres, 1997	65 066	4 420	10 264	5 418	3 402
	1992	73 085	4 518	10 102	5 308	3 640
Other cropland	farms, 1997	1 657	44	429	90	44
	1992	1 823	61	489	104	36
	acres, 1997	71 886	1 106	33 828	1 641	717
	1992	86 584	1 561	43 892	1 638	702
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms, 1997	565	16	250	30	14
	1992	671	20	301	16	10
	acres, 1997	23 006	193	18 314	385	199
	1992	31 116	225	25 844	152	159
Cropland on which all crops failed	farms, 1997	152	8	25	12	3
	1992	224	13	56	14	1
	acres, 1997	2 430	(D)	1 041	64	(D)
	1992	4 137	65	2 323	119	(D)
Cropland in cultivated summer fallow	farms, 1997	195	3	36	11	2
	1992	242	6	54	12	3
	acres, 1997	5 136	(D)	1 812	214	(D)
	1992	4 965	59	1 484	117	(D)
Cropland idle	farms, 1997	1 105	29	231	64	34
	1992	1 157	37	251	81	26
	acres, 1997	41 314	662	12 661	978	485
	1992	46 366	1 212	14 241	1 250	470
Total woodland	farms, 1997	4 189	207	654	270	181
	1992	4 349	235	623	281	161
	acres, 1997	566 603	25 192	108 490	19 278	22 782
	1992	594 602	31 436	114 744	24 771	21 539
Woodland pastured	farms, 1997	848	38	122	62	67
	1992	990	59	121	71	54
	acres, 1997	40 274	1 010	9 485	2 096	1 717
	1992	51 120	2 928	13 645	1 948	2 210
Woodland not pastured	farms, 1997	3 958	199	616	245	173
	1992	4 015	218	568	252	147
	acres, 1997	526 329	24 182	99 005	17 182	21 065
	1992	543 482	28 508	101 099	22 823	19 329
Other land	farms, 1997	3 905	207	598	325	139
	1992	3 667	197	507	293	108
	acres, 1997	105 079	7 345	28 798	5 008	2 586
	1992	104 271	5 428	29 446	5 262	2 438
Pastureland and rangeland other than cropland and woodland pastured	farms, 1997	844	65	131	62	53
	1992	840	52	108	59	36
	acres, 1997	27 952	1 733	7 049	1 172	1 148
	1992	29 509	1 807	6 653	1 219	1 014
Land in house lots, ponds, roads, wasteland, etc.	farms, 1997	3 659	193	558	310	120
	1992	3 364	170	469	271	92
	acres, 1997	77 127	5 612	21 749	3 836	1 438
	1992	74 762	3 621	22 793	4 043	1 424
Pastureland, all types	farms, 1997	2 996	174	368	234	161
	1992	3 171	204	351	243	144
	acres, 1997	133 292	7 163	26 798	8 686	6 267
	1992	153 714	9 253	30 400	8 475	6 864
Land under Conservation Reserve or Wetlands Reserve Programs	farms, 1997	352	4	253	12	4
	1992	251	2	188	8	3
	acres, 1997	22 217	176	17 602	415	(D)
	1992	14 221	(D)	11 829	336	(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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
LAND IN FARMS ACCORDING TO USE						
Total cropland ..... farms, 1997..	293	422	184	196	328	498
1992..	286	471	199	190	321	487
acres, 1997..	11 121	44 591	10 306	11 010	20 673	49 019
1992..	12 226	48 273	10 214	10 187	20 834	53 916
Harvested cropland ..... farms, 1997..	275	380	171	169	279	458
1992..	280	427	189	174	283	454
acres, 1997..	6 459	34 425	7 173	7 541	15 794	40 029
1992..	7 344	35 886	7 305	7 162	15 169	40 717
Cropland used only for pasture or grazing ..... farms, 1997..	74	233	57	97	147	196
1992..	71	244	73	104	169	217
acres, 1997..	1 131	7 825	1 427	3 018	3 372	5 693
1992..	892	9 420	1 569	2 173	3 655	8 487
Other cropland ..... farms, 1997..	126	88	63	37	49	139
1992..	108	119	73	51	74	161
acres, 1997..	3 531	2 341	1 706	451	1 507	3 297
1992..	3 990	2 967	1 340	852	2 010	4 712
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997..	38	35	17	13	11	37
1992..	20	39	20	14	27	59
acres, 1997..	313	478	(D)	98	354	747
1992..	150	367	259	123	416	1 872
Cropland on which all crops failed ..... farms, 1997..	14	8	2	3	6	15
1992..	18	24	2	4	12	28
acres, 1997..	78	22	(D)	(D)	152	191
1992..	71	287	(D)	29	86	524
Cropland in cultivated summer fallow ..... farms, 1997..	19	9	12	5	7	20
1992..	23	13	10	5	8	19
acres, 1997..	221	165	329	(D)	426	202
1992..	392	243	(D)	70	476	130
Cropland idle ..... farms, 1997..	78	64	40	21	36	100
1992..	82	70	52	36	51	92
acres, 1997..	2 919	1 676	1 105	266	575	2 157
1992..	3 377	2 070	853	630	1 032	2 186
Total woodland ..... farms, 1997..	225	329	146	137	271	374
1992..	218	391	167	152	264	393
acres, 1997..	25 959	35 908	12 323	11 949	39 601	58 686
1992..	31 604	40 557	13 876	11 487	36 235	56 801
Woodland pastured ..... farms, 1997..	35	77	24	34	84	50
1992..	35	71	42	34	79	97
acres, 1997..	851	4 647	482	1 504	2 794	4 035
1992..	863	2 969	932	647	5 466	6 322
Woodland not pastured ..... farms, 1997..	216	303	143	126	252	363
1992..	205	373	149	145	240	354
acres, 1997..	25 108	31 261	11 841	10 445	36 807	54 651
1992..	30 741	37 588	12 944	10 840	30 769	50 479
Other land ..... farms, 1997..	223	311	133	142	224	343
1992..	202	308	151	140	227	337
acres, 1997..	5 527	7 635	2 554	2 961	3 685	8 888
1992..	6 246	6 572	3 532	2 676	6 404	7 435
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997..	29	80	35	27	46	79
1992..	32	68	34	38	68	67
acres, 1997..	1 217	2 664	750	1 625	1 232	3 113
1992..	1 526	2 330	1 578	730	2 861	3 353
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997..	221	274	129	131	213	319
1992..	194	283	136	124	204	310
acres, 1997..	4 310	4 971	1 804	1 336	2 453	5 775
1992..	4 720	4 242	1 954	1 946	3 543	4 082
Pastureland, all types ..... farms, 1997..	113	308	95	133	199	267
1992..	108	300	118	131	228	291
acres, 1997..	3 199	15 136	2 659	6 147	7 398	12 841
1992..	3 281	14 719	4 079	3 550	11 982	18 162
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997..	10	6	2	4	9	14
1992..	4	1	2	4	2	8
acres, 1997..	139	240	(D)	400	366	999
1992..	(D)	(D)	(D)	178	(D)	389

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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
LAND IN FARMS ACCORDING TO USE						
Total cropland ..... farms, 1997..	127	106	358	298	386	454
1992..	136	112	386	324	358	453
acres, 1997..	10 434	7 074	35 971	28 338	36 313	23 883
1992..	12 952	6 777	42 580	29 036	33 585	24 880
Harvested cropland ..... farms, 1997..	115	96	327	278	369	411
1992..	125	102	360	309	351	421
acres, 1997..	8 179	5 530	27 191	21 460	20 235	18 561
1992..	8 603	5 512	32 415	21 300	17 558	18 181
Cropland used only for pasture or grazing ..... farms, 1997..	56	49	191	156	54	189
1992..	60	52	216	172	53	196
acres, 1997..	1 349	1 196	6 456	5 392	899	3 804
1992..	2 975	980	8 122	5 790	1 179	4 275
Other cropland ..... farms, 1997..	40	26	96	58	215	113
1992..	44	23	91	74	191	124
acres, 1997..	906	348	2 324	1 486	15 179	1 518
1992..	1 374	285	2 043	1 946	14 848	2 424
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997..	7	12	13	14	24	34
1992..	10	9	30	25	30	41
acres, 1997..	136	(D)	487	124	480	309
1992..	175	43	335	281	378	337
Cropland on which all crops failed ..... farms, 1997..	7	–	10	5	17	17
1992..	1	1	16	4	18	12
acres, 1997..	106	–	169	(D)	141	198
1992..	(D)	(D)	239	44	126	166
Cropland in cultivated summer fallow ..... farms, 1997..	5	2	3	2	47	12
1992..	7	2	6	20	39	15
acres, 1997..	16	(D)	53	(D)	1 337	136
1992..	(D)	(D)	175	282	823	359
Cropland idle ..... farms, 1997..	27	18	80	50	159	74
1992..	30	15	58	51	138	87
acres, 1997..	648	181	1 615	1 290	13 221	875
1992..	1 125	204	1 294	1 339	13 521	1 562
Total woodland ..... farms, 1997..	114	81	352	251	262	335
1992..	108	100	355	283	265	353
acres, 1997..	20 799	8 721	59 769	34 878	53 007	29 261
1992..	21 672	10 304	59 462	37 670	49 969	32 475
Woodland pastured ..... farms, 1997..	15	16	68	49	33	74
1992..	20	25	84	78	34	86
acres, 1997..	306	518	2 803	2 707	3 649	1 670
1992..	1 129	555	3 676	2 913	2 596	2 321
Woodland not pastured ..... farms, 1997..	111	78	335	237	246	315
1992..	102	97	325	266	252	322
acres, 1997..	20 493	8 203	56 966	32 171	49 358	27 591
1992..	20 543	9 749	55 786	34 757	47 373	30 154
Other land ..... farms, 1997..	93	92	276	213	251	335
1992..	82	81	260	206	260	308
acres, 1997..	2 938	2 058	5 530	5 353	9 016	5 197
1992..	1 364	1 712	4 929	5 184	11 201	4 442
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997..	23	22	50	40	39	63
1992..	18	22	67	43	44	84
acres, 1997..	1 211	769	1 171	1 203	1 119	776
1992..	212	821	2 225	1 254	825	1 101
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997..	84	83	263	203	241	317
1992..	75	75	230	192	253	286
acres, 1997..	1 727	1 289	4 359	4 150	7 897	4 421
1992..	1 152	891	2 704	3 930	10 376	3 341
Pastureland, all types ..... farms, 1997..	74	70	242	188	110	260
1992..	79	78	284	218	118	276
acres, 1997..	2 866	2 483	10 430	9 302	5 667	6 250
1992..	4 316	2 356	14 023	9 957	4 600	7 697
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997..	3	–	15	7	3	6
1992..	7	–	13	2	1	6
acres, 1997..	135	–	806	448	80	212
1992..	161	–	620	(D)	(D)	73

[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	Maine	Androscoggin	Aroostook	Cumberland	Franklin
Farms.....number, 1997	**4 875**	**243**	**735**	**389**	**180**
1992	**5 141**	**275**	**833**	**375**	**183**
acres harvested, 1997	**403 014**	**17 842**	**143 507**	**18 484**	**10 604**
1992	**399 755**	**19 299**	**135 856**	**16 914**	**10 534**
HARVESTED CROPLAND BY SIZE OF FARM					
1997 size of farm:					
1 to 9 acres ..... farms	384	16	18	59	8
acres harvested	794	17	68	(D)	(D)
10 to 49 acres ..... farms	863	39	60	105	21
acres harvested	9 182	401	987	1 129	224
50 to 69 acres ..... farms	364	24	32	32	11
acres harvested	7 547	594	717	876	140
70 to 99 acres ..... farms	458	19	49	40	30
acres harvested	11 275	516	1 441	1 054	770
100 to 139 acres ..... farms	589	30	68	45	30
acres harvested	19 874	860	3 084	1 781	828
140 to 179 acres ..... farms	369	14	46	31	16
acres harvested	17 680	662	2 941	2 032	767
180 to 219 acres ..... farms	305	20	56	11	13
acres harvested	20 509	1 203	5 157	892	817
220 to 259 acres ..... farms	248	6	47	14	11
acres harvested	18 868	611	3 833	1 153	701
260 to 499 acres ..... farms	774	48	181	36	29
acres harvested	98 784	5 845	30 784	5 916	4 024
500 to 999 acres ..... farms	381	22	115	15	9
acres harvested	97 373	5 493	37 314	3 498	1 459
1,000 to 1,999 acres ..... farms	110	5	50	1	2
acres harvested	57 670	1 640	33 640	(D)	(D)
2,000 acres or more ..... farms	30	–	13	–	–
acres harvested	43 458	–	23 541	–	–
1992 size of farm:					
1 to 9 acres ..... farms	340	23	15	61	10
acres harvested	699	33	59	105	17
10 to 49 acres ..... farms	806	37	63	76	24
acres harvested	9 208	390	1 177	826	324
50 to 69 acres ..... farms	397	28	30	34	10
acres harvested	7 965	583	1 040	812	248
70 to 99 acres ..... farms	477	23	53	53	21
acres harvested	12 457	621	1 833	1 705	444
100 to 139 acres ..... farms	609	27	78	52	31
acres harvested	22 203	1 113	4 341	1 778	895
140 to 179 acres ..... farms	473	21	92	16	21
acres harvested	21 675	1 052	5 506	(D)	916
180 to 219 acres ..... farms	354	25	45	24	13
acres harvested	21 026	1 641	3 526	1 859	759
220 to 259 acres ..... farms	273	13	56	12	9
acres harvested	22 640	1 197	5 961	1 327	574
260 to 499 acres ..... farms	822	52	191	32	29
acres harvested	99 360	6 760	28 490	4 485	3 249
500 to 999 acres ..... farms	441	21	141	13	12
acres harvested	99 936	4 572	38 980	3 102	2 071
1,000 to 1,999 acres ..... farms	117	4	57	1	2
acres harvested	53 558	(D)	30 833	(D)	(D)
2,000 acres or more ..... farms	32	1	12	1	1
acres harvested	29 028	(D)	14 110	(D)	(D)
HARVESTED CROPLAND BY ACRES HARVESTED					
1997 acres harvested:					
1 to 9 acres ..... farms	1 316	57	92	123	39
acres	4 377	(D)	358	330	150
10 to 19 acres ..... farms	725	37	65	74	34
acres	9 398	488	826	972	434
20 to 29 acres ..... farms	493	23	42	39	23
acres	11 193	533	981	868	524
30 to 49 acres ..... farms	646	23	81	47	21
acres	23 834	878	3 091	1 718	805
50 to 99 acres ..... farms	628	45	97	50	26
acres	42 053	2 794	6 625	3 363	1 779
100 to 199 acres ..... farms	502	29	131	31	25
acres	66 569	3 940	17 962	3 957	3 298
200 to 499 acres ..... farms	444	27	163	25	12
acres	131 355	7 784	49 672	7 276	3 614
500 to 999 acres ..... farms	89	2	44	–	–
acres	59 942	(D)	30 773	–	–
1,000 acres or more ..... farms	32	–	20	–	–
acres	54 293	–	33 219	–	–
1992 acres harvested:					
1 to 9 acres ..... farms	1 188	54	73	117	37
acres	4 190	(D)	312	(D)	(D)
10 to 19 acres ..... farms	735	39	63	60	32
acres	9 673	500	858	767	427
20 to 29 acres ..... farms	593	36	47	50	28
acres	13 366	801	1 068	1 142	632
30 to 49 acres ..... farms	685	28	97	43	25
acres	24 898	1 037	3 604	1 582	914
50 to 99 acres ..... farms	757	51	141	48	26
acres	50 804	3 453	9 671	3 015	1 706
100 to 199 acres ..... farms	620	43	188	34	23
acres	82 272	6 098	25 779	4 246	3 010
200 to 499 acres ..... farms	473	23	180	21	11
acres	135 405	6 655	53 104	4 836	3 118
500 to 999 acres ..... farms	68	1	28	2	1
acres	44 200	(D)	18 861	(D)	(D)
1,000 acres or more ..... farms	22	–	16	–	–
acres	34 947	–	22 599	–	–

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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Farms.....number, 1997	**275**	**380**	**171**	**169**	**279**	**458**
1992	**280**	**427**	**189**	**174**	**283**	**454**
acres harvested, 1997	**6 459**	**34 425**	**7 173**	**7 541**	**15 794**	**40 029**
1992	**7 344**	**35 886**	**7 305**	**7 162**	**15 169**	**40 717**
HARVESTED CROPLAND BY SIZE OF FARM						
1997 size of farm:						
1 to 9 acres ..... farms	26	21	21	13	24	50
acres harvested	60	(D)	42	(D)	55	94
10 to 49 acres ..... farms	82	69	37	40	43	72
acres harvested	656	706	421	384	393	750
50 to 69 acres ..... farms	29	24	8	17	27	27
acres harvested	540	616	255	311	504	621
70 to 99 acres ..... farms	20	38	13	21	14	42
acres harvested	245	908	245	528	420	734
100 to 139 acres ..... farms	34	59	35	21	31	59
acres harvested	714	2 174	914	487	1 069	1 926
140 to 179 acres ..... farms	23	25	13	13	22	38
acres harvested	620	1 402	469	641	1 163	1 752
180 to 219 acres ..... farms	13	24	10	16	21	23
acres harvested	535	1 925	312	1 274	976	1 403
220 to 259 acres ..... farms	7	21	7	8	18	23
acres harvested	375	1 861	595	299	1 463	1 825
260 to 499 acres ..... farms	28	64	24	11	52	67
acres harvested	1 590	9 439	3 251	1 802	4 951	9 030
500 to 999 acres ..... farms	10	28	2	8	22	42
acres harvested	(D)	8 731	(D)	1 636	2 953	11 581
1,000 to 1,999 acres ..... farms	2	5	1	1	5	9
acres harvested	(D)	4 233	(D)	(D)	1 847	4 237
2,000 acres or more ..... farms	1	2	–	–	–	6
acres harvested	(D)	(D)	–	–	–	6 076
1992 size of farm:						
1 to 9 acres ..... farms	30	23	11	9	19	33
acres harvested	58	46	15	14	48	57
10 to 49 acres ..... farms	70	61	49	35	46	61
acres harvested	555	676	509	448	535	766
50 to 69 acres ..... farms	25	33	13	16	26	42
acres harvested	446	523	218	256	605	815
70 to 99 acres ..... farms	27	41	12	34	20	42
acres harvested	467	1 005	312	779	602	1 231
100 to 139 acres ..... farms	36	57	30	23	30	43
acres harvested	842	2 181	859	463	892	1 388
140 to 179 acres ..... farms	23	39	24	17	28	44
acres harvested	729	2 083	669	822	(D)	(D)
180 to 219 acres ..... farms	16	34	16	11	17	24
acres harvested	561	2 498	740	600	807	1 699
220 to 259 acres ..... farms	8	28	8	6	16	21
acres harvested	452	2 107	710	461	915	1 638
260 to 499 acres ..... farms	24	75	21	17	50	85
acres harvested	1 072	10 485	2 685	2 399	4 398	10 658
500 to 999 acres ..... farms	17	30	4	6	28	40
acres harvested	1 674	10 323	(D)	920	3 513	9 619
1,000 to 1,999 acres ..... farms	–	4	1	–	3	18
acres harvested	–	(D)	(D)	–	(D)	9 826
2,000 acres or more ..... farms	4	2	–	–	–	1
acres harvested	488	(D)	–	–	–	(D)
HARVESTED CROPLAND BY ACRES HARVESTED						
1997 acres harvested:						
1 to 9 acres ..... farms	122	90	57	52	70	133
acres	434	(D)	217	167	223	389
10 to 19 acres ..... farms	66	50	23	39	43	58
acres	853	620	266	526	538	761
20 to 29 acres ..... farms	24	48	26	24	24	47
acres	534	1 086	611	515	544	1 080
30 to 49 acres ..... farms	35	42	29	17	55	53
acres	1 297	1 562	1 112	647	2 029	1 876
50 to 99 acres ..... farms	12	52	15	14	44	60
acres	699	3 398	956	950	2 734	4 065
100 to 199 acres ..... farms	9	49	14	14	25	44
acres	990	6 868	1 678	1 876	3 113	5 491
200 to 499 acres ..... farms	7	41	7	9	14	46
acres	1 652	12 556	2 333	2 860	3 535	13 391
500 to 999 acres ..... farms	–	5	–	–	4	13
acres	–	3 154	–	–	3 078	7 870
1,000 acres or more ..... farms	–	3	–	–	–	4
acres	–	(D)	–	–	–	5 106
1992 acres harvested:						
1 to 9 acres ..... farms	112	94	57	45	66	98
acres	433	(D)	201	182	250	300
10 to 19 acres ..... farms	71	46	35	42	48	62
acres	902	570	443	568	668	830
20 to 29 acres ..... farms	29	39	32	29	41	49
acres	641	858	706	653	935	1 141
30 to 49 acres ..... farms	31	68	25	20	45	57
acres	1 124	2 487	902	743	1 669	1 947
50 to 99 acres ..... farms	23	70	21	21	45	63
acres	1 564	4 633	1 424	1 398	2 920	4 237
100 to 199 acres ..... farms	8	58	10	8	22	68
acres	1 063	8 016	1 503	1 028	2 969	8 629
200 to 499 acres ..... farms	6	46	9	9	12	45
acres	1 617	13 797	2 126	2 590	2 877	14 017
500 to 999 acres ..... farms	–	5	–	–	4	9
acres	–	3 219	–	–	2 881	5 759
1,000 acres or more ..... farms	–	1	–	–	–	3
acres	–	(D)	–	–	–	3 857

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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Farms.....number, 1997	**115**	**96**	**327**	**278**	**369**	**411**
1992	**125**	**102**	**360**	**309**	**351**	**421**
acres harvested, 1997	**8 179**	**5 530**	**27 191**	**21 460**	**20 235**	**18 561**
1992	**8 603**	**5 512**	**32 415**	**21 300**	**17 558**	**18 181**
HARVESTED CROPLAND BY SIZE OF FARM						
1997 size of farm:						
1 to 9 acres ..... farms	2	6	10	15	42	53
acres harvested	(D)	12	(D)	(D)	105	(D)
10 to 49 acres ..... farms	14	19	30	45	90	97
acres harvested	196	210	449	348	890	1 038
50 to 69 acres ..... farms	10	8	29	12	35	39
acres harvested	224	228	451	164	347	959
70 to 99 acres ..... farms	16	14	30	20	38	54
acres harvested	522	290	917	574	627	1 484
100 to 139 acres ..... farms	18	11	39	36	32	41
acres harvested	642	411	1 567	1 040	678	1 699
140 to 179 acres ..... farms	9	10	32	30	23	24
acres harvested	500	694	1 250	1 315	578	894
180 to 219 acres ..... farms	6	7	24	20	18	23
acres harvested	193	258	1 388	1 136	730	2 310
220 to 259 acres ..... farms	6	4	25	14	15	22
acres harvested	440	232	2 145	1 178	416	1 741
260 to 499 acres ..... farms	16	10	62	56	46	44
acres harvested	1 545	1 141	6 996	5 705	2 136	4 629
500 to 999 acres ..... farms	14	4	36	24	18	12
acres harvested	2 620	730	7 539	7 415	3 147	2 080
1,000 to 1,999 acres ..... farms	3	3	8	5	8	2
acres harvested	645	1 324	3 673	2 470	874	(D)
2,000 acres or more ..... farms	1	–	2	1	4	–
acres harvested	(D)	–	(D)	(D)	9 707	–
1992 size of farm:						
1 to 9 acres ..... farms	5	9	8	14	32	38
acres harvested	7	15	14	24	83	104
10 to 49 acres ..... farms	18	20	35	34	77	100
acres harvested	249	173	321	375	844	1 040
50 to 69 acres ..... farms	9	4	23	26	34	44
acres harvested	224	73	416	476	372	858
70 to 99 acres ..... farms	15	9	25	27	26	49
acres harvested	282	223	581	591	377	1 404
100 to 139 acres ..... farms	18	11	45	42	34	52
acres harvested	752	545	1 918	1 524	682	2 030
140 to 179 acres ..... farms	3	15	38	26	28	38
acres harvested	(D)	(D)	(D)	(D)	838	1 881
180 to 219 acres ..... farms	10	8	31	29	30	21
acres harvested	305	316	2 070	1 702	620	1 323
220 to 259 acres ..... farms	8	7	24	25	14	18
acres harvested	787	532	1 658	2 004	338	1 979
260 to 499 acres ..... farms	16	14	80	50	45	41
acres harvested	1 386	2 078	10 000	4 559	2 547	4 109
500 to 999 acres ..... farms	18	3	43	31	17	17
acres harvested	2 885	(D)	10 748	7 340	897	2 188
1,000 to 1,999 acres ..... farms	4	2	5	4	9	3
acres harvested	1 028	(D)	2 385	1 340	1 612	1 265
2,000 acres or more ..... farms	1	–	3	1	5	–
acres harvested	(D)	–	(D)	(D)	8 348	–
HARVESTED CROPLAND BY ACRES HARVESTED						
1997 acres harvested:						
1 to 9 acres ..... farms	29	21	51	66	171	143
acres	(D)	(D)	212	182	654	(D)
10 to 19 acres ..... farms	11	17	41	40	70	57
acres	156	243	516	526	955	718
20 to 29 acres ..... farms	14	11	48	23	37	40
acres	334	248	1 061	532	860	882
30 to 49 acres ..... farms	18	20	51	42	45	67
acres	655	727	1 869	1 505	1 603	2 460
50 to 99 acres ..... farms	18	13	58	45	21	58
acres	1 202	904	4 148	3 237	1 388	3 811
100 to 199 acres ..... farms	14	7	38	32	12	28
acres	1 863	1 084	5 273	3 865	1 377	3 934
200 to 499 acres ..... farms	9	6	32	23	6	17
acres	2 673	1 615	9 273	6 704	1 486	4 931
500 to 999 acres ..... farms	2	1	8	7	3	–
acres	(D)	(D)	4 839	4 909	2 205	–
1,000 acres or more ..... farms	–	–	–	–	4	1
acres	–	–	–	–	9 707	(D)
1992 acres harvested:						
1 to 9 acres ..... farms	26	26	62	59	137	125
acres	(D)	72	201	(D)	(D)	(D)
10 to 19 acres ..... farms	10	13	29	41	82	62
acres	131	177	396	571	1 048	817
20 to 29 acres ..... farms	27	12	37	36	50	51
acres	596	274	792	828	1 148	1 151
30 to 49 acres ..... farms	17	23	52	51	28	75
acres	637	838	1 860	1 841	1 028	2 685
50 to 99 acres ..... farms	20	13	76	50	36	53
acres	1 374	838	5 187	3 443	2 433	3 508
100 to 199 acres ..... farms	10	5	54	42	7	40
acres	1 302	704	6 870	5 048	791	5 216
200 to 499 acres ..... farms	13	10	41	28	6	13
acres	3 312	2 609	11 799	8 227	1 619	3 102
500 to 999 acres ..... farms	2	–	9	2	3	2
acres	(D)	–	5 310	(D)	2 432	(D)
1,000 acres or more ..... farms	–	–	–	–	2	–
acres	–	–	–	–	(D)	–

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

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

Farms with irrigation	Maine	Androscoggin	Aroostook	Cumberland	Franklin
Farms ..... number, 1997	671	36	76	107	6
1992	523	36	47	78	7
Land in irrigated farms ..... acres, 1997	173 250	6 419	72 045	5 062	376
1992	111 548	5 627	43 768	5 131	339
Harvested cropland ..... farms, 1997	667	36	76	104	6
1992	517	36	46	76	7
acres, 1997	68 699	2 426	38 996	1 647	90
1992	36 468	1 625	18 220	1 165	(D)
Other cropland, excluding cropland pastured ..... farms, 1997	242	9	33	30	2
1992	238	14	31	36	4
acres, 1997	17 618	306	5 174	509	(D)
1992	11 257	303	4 070	595	48
Pastureland, excluding woodland pastured ..... farms, 1997	174	16	20	16	2
1992	147	11	9	15	2
acres, 1997	4 897	276	1 755	260	(D)
1992	4 163	358	595	313	(D)
Irrigated land ..... acres, 1997	21 791	784	11 058	906	20
1992	10 241	333	4 948	581	12
Harvested cropland ..... farms, 1997	660	36	75	103	6
1992	514	36	45	76	7
acres, 1997	21 608	784	(D)	874	20
1992	10 108	333	(D)	(D)	12
Pastureland and other land ..... farms, 1997	24	–	2	7	–
1992	21	–	2	2	–
acres, 1997	183	–	(D)	32	–
1992	133	–	(D)	(D)	–
1997 irrigated acres by size of farm:					
1 to 9 acres ..... farms	169	6	4	43	1
acres irrigated	259	6	4	82	(D)
10 to 49 acres ..... farms	159	9	3	33	1
acres irrigated	561	18	5	178	(D)
50 to 69 acres ..... farms	44	3	1	6	2
acres irrigated	185	22	(D)	38	(D)
70 to 99 acres ..... farms	55	1	3	9	–
acres irrigated	237	(D)	5	80	–
100 to 139 acres ..... farms	58	8	7	6	2
acres irrigated	596	46	45	207	(D)
140 to 179 acres ..... farms	35	–	4	3	–
acres irrigated	497	–	122	(D)	–
180 to 219 acres ..... farms	22	2	2	3	–
acres irrigated	377	(D)	(D)	(D)	–
220 to 259 acres ..... farms	15	–	5	2	–
acres irrigated	359	–	(D)	(D)	–
260 to 499 acres ..... farms	45	3	11	2	–
acres irrigated	1 966	(D)	349	(D)	–
500 to 999 acres ..... farms	29	3	13	–	–
acres irrigated	1 953	(D)	1 006	–	–
1,000 to 1,999 acres ..... farms	24	1	13	–	–
acres irrigated	3 390	(D)	2 170	–	–
2,000 acres or more ..... farms	16	–	10	–	–
acres irrigated	11 411	–	6 985	–	–
1992 irrigated acres by size of farm:					
1 to 9 acres ..... farms	138	12	3	27	2
acres irrigated	185	16	3	32	(D)
10 to 49 acres ..... farms	109	4	5	19	2
acres irrigated	295	7	13	96	(D)
50 to 69 acres ..... farms	44	2	1	9	–
acres irrigated	203	(D)	(D)	81	–
70 to 99 acres ..... farms	38	3	4	4	3
acres irrigated	196	(D)	4	39	4
100 to 139 acres ..... farms	47	5	2	11	–
acres irrigated	306	19	(D)	73	–
140 to 179 acres ..... farms	30	1	–	1	–
acres irrigated	208	(D)	–	(D)	–
180 to 219 acres ..... farms	14	2	–	1	–
acres irrigated	210	(D)	–	(D)	–
220 to 259 acres ..... farms	12	–	1	2	–
acres irrigated	251	–	(D)	(D)	–
260 to 499 acres ..... farms	52	5	10	4	–
acres irrigated	1 859	41	969	(D)	–
500 to 999 acres ..... farms	12	1	4	–	–
acres irrigated	1 175	(D)	525	–	–
1,000 to 1,999 acres ..... farms	19	1	12	–	–
acres irrigated	3 613	(D)	2 735	–	–
2,000 acres or more ..... farms	8	–	5	–	–
acres irrigated	1 740	–	665	–	–

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

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

Farms with irrigation	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Farms ..... number, 1997	40	42	24	26	43	65
1992	31	41	18	13	32	50
Land in irrigated farms ..... acres, 1997	2 790	6 176	2 771	3 174	7 165	15 734
1992	1 806	4 817	1 390	893	5 830	7 922
Harvested cropland ..... farms, 1997	40	42	24	26	43	65
1992	31	41	18	13	32	49
acres, 1997	465	1 384	516	285	2 466	6 231
1992	500	695	359	150	2 392	2 657
Other cropland, excluding cropland pastured ..... farms, 1997	15	13	8	8	9	28
1992	8	16	8	4	14	24
acres, 1997	233	218	143	(D)	199	642
1992	117	127	111	(D)	380	723
Pastureland, excluding woodland pastured ..... farms, 1997	16	15	12	7	10	14
1992	9	9	9	4	16	10
acres, 1997	163	537	311	106	344	241
1992	91	333	121	27	619	307
Irrigated land ..... acres, 1997	195	365	102	92	1 086	1 592
1992	62	195	135	70	695	755
Harvested cropland ..... farms, 1997	40	39	24	26	43	65
1992	31	41	18	13	32	49
acres, 1997	195	(D)	102	(D)	1 086	1 592
1992	(D)	(D)	(D)	70	(D)	(D)
Pastureland and other land ..... farms, 1997	–	4	–	2	–	–
1992	2	2	1	–	1	1
acres, 1997	–	(D)	–	(D)	–	–
1992	(D)	(D)	(D)	–	(D)	(D)
1997 irrigated acres by size of farm:						
1 to 9 acres ..... farms	13	10	7	5	11	21
acres irrigated	17	17	8	6	21	33
10 to 49 acres ..... farms	13	13	6	6	10	18
acres irrigated	67	31	8	6	31	47
50 to 69 acres ..... farms	4	1	2	3	5	1
acres irrigated	(D)	(D)	(D)	5	5	(D)
70 to 99 acres ..... farms	2	4	1	1	2	7
acres irrigated	(D)	(D)	(D)	(D)	(D)	20
100 to 139 acres ..... farms	4	6	3	3	2	4
acres irrigated	(D)	21	(D)	4	(D)	(D)
140 to 179 acres ..... farms	1	1	2	4	2	1
acres irrigated	(D)	(D)	(D)	50	(D)	(D)
180 to 219 acres ..... farms	2	–	–	–	1	2
acres irrigated	(D)	–	–	–	(D)	(D)
220 to 259 acres ..... farms	–	–	–	1	1	–
acres irrigated	–	–	–	(D)	(D)	–
260 to 499 acres ..... farms	–	5	2	1	7	3
acres irrigated	–	28	(D)	(D)	919	22
500 to 999 acres ..... farms	–	–	–	2	–	4
acres irrigated	–	–	–	(D)	–	282
1,000 to 1,999 acres ..... farms	1	2	1	–	2	1
acres irrigated	(D)	(D)	(D)	–	(D)	(D)
2,000 acres or more ..... farms	–	–	–	–	–	3
acres irrigated	–	–	–	–	–	826
1992 irrigated acres by size of farm:						
1 to 9 acres ..... farms	15	11	3	4	6	15
acres irrigated	16	12	(D)	6	11	20
10 to 49 acres ..... farms	3	9	6	4	6	12
acres irrigated	3	14	21	4	11	23
50 to 69 acres ..... farms	1	2	3	1	3	6
acres irrigated	(D)	(D)	9	(D)	3	7
70 to 99 acres ..... farms	1	5	–	–	2	4
acres irrigated	(D)	39	–	–	(D)	4
100 to 139 acres ..... farms	6	4	1	–	1	3
acres irrigated	8	14	(D)	–	(D)	7
140 to 179 acres ..... farms	3	4	3	2	3	3
acres irrigated	9	9	4	(D)	3	(D)
180 to 219 acres ..... farms	2	1	–	2	2	–
acres irrigated	(D)	(D)	–	(D)	(D)	–
220 to 259 acres ..... farms	–	–	1	–	1	–
acres irrigated	–	–	(D)	–	(D)	–
260 to 499 acres ..... farms	–	4	1	–	6	4
acres irrigated	–	19	(D)	–	(D)	(D)
500 to 999 acres ..... farms	–	–	–	–	1	1
acres irrigated	–	–	–	–	(D)	(D)
1,000 to 1,999 acres ..... farms	–	1	–	–	1	1
acres irrigated	–	(D)	–	–	(D)	(D)
2,000 acres or more ..... farms	–	–	–	–	–	1
acres irrigated	–	–	–	–	–	(D)

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

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

Farms with irrigation	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Farms ..... number, 1997	11	13	22	26	39	95
1992	11	14	24	29	21	71
Land in irrigated farms ..... acres, 1997	2 049	925	3 075	3 121	32 200	10 168
1992	2 345	1 536	4 183	3 624	14 317	8 020
Harvested cropland ..... farms, 1997	10	13	22	26	39	95
1992	11	14	24	29	21	69
acres, 1997	429	240	230	752	8 374	4 168
1992	665	288	440	521	(D)	2 549
Other cropland, excluding cropland pastured ..... farms, 1997	6	8	10	6	20	37
1992	3	7	11	12	12	34
acres, 1997	136	73	231	91	9 265	358
1992	49	100	183	207	(D)	733
Pastureland, excluding woodland pastured ..... farms, 1997	5	2	6	6	8	19
1992	5	4	6	13	3	22
acres, 1997	121	(D)	53	275	188	219
1992	203	97	54	548	(D)	383
Irrigated land ..... acres, 1997	166	66	73	60	3 771	1 455
1992	181	173	44	92	959	1 006
Harvested cropland ..... farms, 1997	9	13	22	26	38	95
1992	11	14	24	28	21	68
acres, 1997	(D)	66	73	(D)	3 760	(D)
1992	181	173	(D)	(D)	(D)	959
Pastureland and other land ..... farms, 1997	3	–	–	2	3	1
1992	–	–	2	1	2	5
acres, 1997	(D)	–	–	(D)	11	(D)
1992	–	–	(D)	(D)	(D)	47
1997 irrigated acres by size of farm:						
1 to 9 acres ..... farms	–	2	3	8	8	27
acres irrigated	–	(D)	4	9	9	36
10 to 49 acres ..... farms	1	3	1	7	7	28
acres irrigated	(D)	10	(D)	11	40	106
50 to 69 acres ..... farms	1	2	6	–	3	4
acres irrigated	(D)	(D)	8	–	13	(D)
70 to 99 acres ..... farms	1	4	3	4	5	8
acres irrigated	(D)	(D)	8	11	16	43
100 to 139 acres ..... farms	4	1	2	1	1	4
acres irrigated	(D)	(D)	(D)	(D)	(D)	58
140 to 179 acres ..... farms	1	–	4	2	4	6
acres irrigated	(D)	–	39	(D)	15	49
180 to 219 acres ..... farms	1	–	1	1	1	6
acres irrigated	(D)	–	(D)	(D)	(D)	116
220 to 259 acres ..... farms	1	1	–	–	2	2
acres irrigated	(D)	(D)	–	–	(D)	(D)
260 to 499 acres ..... farms	–	–	1	–	2	8
acres irrigated	–	–	(D)	–	(D)	429
500 to 999 acres ..... farms	1	–	–	3	2	1
acres irrigated	(D)	–	–	11	(D)	(D)
1,000 to 1,999 acres ..... farms	–	–	1	–	1	1
acres irrigated	–	–	(D)	–	(D)	(D)
2,000 acres or more ..... farms	–	–	–	–	3	–
acres irrigated	–	–	–	–	3 600	–
1992 irrigated acres by size of farm:						
1 to 9 acres ..... farms	3	4	3	8	4	18
acres irrigated	5	5	8	8	9	29
10 to 49 acres ..... farms	1	2	7	4	6	19
acres irrigated	(D)	(D)	10	13	20	43
50 to 69 acres ..... farms	2	–	2	3	2	7
acres irrigated	(D)	–	(D)	3	(D)	47
70 to 99 acres ..... farms	–	3	–	3	2	4
acres irrigated	–	(D)	–	(D)	(D)	(D)
100 to 139 acres ..... farms	1	2	4	2	2	3
acres irrigated	(D)	(D)	13	(D)	(D)	8
140 to 179 acres ..... farms	–	1	1	2	–	6
acres irrigated	–	(D)	(D)	(D)	–	23
180 to 219 acres ..... farms	–	–	2	–	–	2
acres irrigated	–	–	(D)	–	–	(D)
220 to 259 acres ..... farms	1	–	–	2	1	3
acres irrigated	(D)	–	–	(D)	(D)	(D)
260 to 499 acres ..... farms	2	1	3	4	1	7
acres irrigated	(D)	(D)	3	46	(D)	137
500 to 999 acres ..... farms	–	1	1	1	1	1
acres irrigated	–	(D)	(D)	(D)	(D)	(D)
1,000 to 1,999 acres ..... farms	1	–	1	–	–	1
acres irrigated	(D)	–	(D)	–	–	(D)
2,000 acres or more ..... farms	–	–	–	–	2	–
acres irrigated	–	–	–	–	(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	Maine	Androscoggin	Aroostook	Cumberland	Franklin
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment ..... farms, 1997	5 794	286	888	455	216
1992	5 765	301	884	440	211
$1,000, 1997	282 151	20 350	80 412	15 709	6 402
1992	263 791	29 499	80 922	13 145	5 898
Average per farm ..... dollars, 1997	48 697	71 152	90 555	34 525	29 637
1992	45 757	98 003	91 541	29 875	27 951
Farms by value group:					
$1 to $9,999 1997	1 412	12	154	90	65
1992	1 579	101	157	134	55
$10,000 to $19,999 1997	1 205	79	140	82	65
1992	1 350	68	129	97	46
$20,000 to $29,999 1997	808	56	76	77	23
1992	778	33	77	64	54
$30,000 to $49,999 1997	810	36	76	123	19
1992	770	32	124	77	28
$50,000 to $69,999 1997	466	37	71	38	12
1992	418	11	84	31	13
$70,000 to $99,999 1997	324	19	101	15	20
1992	212	14	45	1	5
$100,000 to $199,999 1997	496	36	157	26	6
1992	423	26	147	29	6
$200,000 to $499,999 1997	232	8	93	4	6
1992	198	14	99	7	4
$500,000 or more 1997	41	3	20	–	–
1992	37	2	22	–	–
SELECTED MACHINERY AND EQUIPMENT					
Motortrucks, including pickups ..... farms, 1997	5 141	267	824	385	193
1992	5 157	274	865	375	198
number, 1997	11 261	597	3 419	666	289
1992	11 338	685	3 596	662	314
Wheel tractors ..... farms, 1997	5 092	254	790	413	176
1992	5 206	283	821	409	184
number, 1997	11 767	635	2 511	896	379
1992	12 862	761	2 773	887	390
Less than 40 horsepower (PTO) ..... farms, 1997	3 315	170	359	305	129
1992	3 648	192	362	316	142
number, 1997	5 155	288	529	477	191
1992	5 766	346	580	497	204
40 horsepower (PTO) or more ..... farms, 1997	3 236	176	647	248	106
1992	3 065	161	676	234	88
number, 1997	6 612	347	1 982	419	188
1992	7 096	415	2 193	390	186
40 to 99 horsepower (PTO) ..... farms, 1997	3 075	169	570	241	101
number, 1997	5 346	286	1 304	(D)	(D)
100 horsepower (PTO) or more ..... farms, 1997	647	38	282	23	12
number, 1997	1 266	61	678	(D)	(D)
Grain and bean combines ..... farms, 1997	230	2	165	1	2
1992	360	8	197	26	1
number, 1997	254	(D)	181	(D)	(D)
1992	419	8	229	26	(D)
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–
1992	–	–	–	–	–
number, 1997	–	–	–	–	–
1992	–	–	–	–	–
Mower conditioners ..... farms, 1997	1 970	149	273	186	62
1992	2 002	142	225	162	73
number, 1997	2 183	157	290	200	64
1992	2 228	155	233	190	83
Pickup balers ..... farms, 1997	2 126	135	243	197	86
1992	2 232	158	180	200	74
number, 1997	2 514	165	274	241	105
1992	2 563	172	217	209	79
1997 INVENTORY					
Manufactured 1993 to 1997:					
Motortrucks, including pickups ..... farms	1 319	86	265	127	44
number	1 692	155	346	144	51
Wheel tractors ..... farms	621	54	104	57	9
number	786	67	152	63	11
Less than 40 horsepower (PTO) ..... farms	271	15	22	32	6
number	289	17	24	33	(D)
40 horsepower (PTO) or more ..... farms	384	41	86	25	3
number	497	50	128	30	(D)
40 to 99 horsepower (PTO) ..... farms	341	39	54	24	2
number	404	47	73	(D)	(D)
100 horsepower (PTO) or more ..... farms	69	3	42	2	1
number	93	3	55	(D)	(D)
Grain and bean combines ..... farms	12	–	6	–	–
number	13	–	7	–	–
Cotton pickers and strippers ..... farms	–	–	–	–	–
number	–	–	–	–	–
Mower conditioners ..... farms	374	44	31	35	8
number	387	44	31	36	9
Pickup balers ..... farms	284	33	26	33	15
number	316	38	26	35	15
Manufactured prior to 1993:					
Motortrucks, including pickups ..... farms	4 530	230	761	310	162
number	9 569	442	3 073	522	238
Wheel tractors ..... farms	4 833	236	756	378	176
number	10 981	568	2 359	833	368
Less than 40 horsepower (PTO) ..... farms	3 141	159	345	286	129
number	4 866	271	505	444	(D)
40 horsepower (PTO) or more ..... farms	3 040	160	621	227	106
number	6 115	297	1 854	389	(D)
Grain and bean combines ..... farms	220	2	161	1	2
number	241	(D)	174	(D)	(D)
Cotton pickers and strippers ..... farms	–	–	–	–	–
number	–	–	–	–	–
Mower conditioners ..... farms	1 655	109	253	155	55
number	1 796	113	259	164	55
Pickup balers ..... farms	1 949	115	230	175	79
number	2 198	127	248	206	90

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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment ..... farms, 1997	310	455	194	210	358	524
1992	286	495	216	201	345	523
$1,000, 1997	7 412	23 765	7 757	6 836	16 162	22 789
1992	7 270	20 171	6 460	5 971	12 353	20 096
Average per farm ..... dollars, 1997	23 909	52 231	39 984	32 551	45 147	43 491
1992	25 418	40 749	29 907	29 709	35 806	38 424
Farms by value group:						
$1 to $9,999 1997	119	75	52	54	98	141
1992	117	111	62	62	117	133
$10,000 to $19,999 1997	41	72	28	47	63	100
1992	102	110	55	42	55	157
$20,000 to $29,999 1997	95	120	23	17	43	73
1992	15	58	48	11	75	97
$30,000 to $49,999 1997	34	77	45	34	62	90
1992	41	97	12	39	36	38
$50,000 to $69,999 1997	3	34	14	37	48	30
1992	8	39	14	30	20	34
$70,000 to $99,999 1997	7	24	1	13	4	20
1992	–	34	10	11	18	12
$100,000 to $199,999 1997	7	18	30	7	24	54
1992	2	27	12	4	16	30
$200,000 to $499,999 1997	4	30	1	1	13	14
1992	–	18	3	2	4	18
$500,000 or more 1997	–	5	–	–	3	2
1992	1	1	–	–	4	4
SELECTED MACHINERY AND EQUIPMENT						
Motortrucks, including pickups ..... farms, 1997	291	422	174	185	277	498
1992	259	478	188	192	314	410
number, 1997	526	770	293	306	536	981
1992	464	795	285	313	545	848
Wheel tractors ..... farms, 1997	240	426	176	177	335	444
1992	209	479	175	162	308	457
number, 1997	418	1 020	319	337	650	1 090
1992	329	1 241	327	367	707	1 106
Less than 40 horsepower (PTO) ..... farms, 1997	156	279	113	116	204	294
1992	129	369	114	142	245	326
number, 1997	224	448	160	163	280	467
1992	228	622	178	243	353	492
40 horsepower (PTO) or more ..... farms, 1997	143	291	117	121	205	308
1992	84	263	96	75	181	266
number, 1997	194	572	159	174	370	623
1992	101	619	149	124	354	614
40 to 99 horsepower (PTO) ..... farms, 1997	143	279	116	120	205	304
number, 1997	185	(D)	154	168	(D)	514
100 horsepower (PTO) or more ..... farms, 1997	9	47	5	4	15	57
number, 1997	9	(D)	5	6	(D)	109
Grain and bean combines ..... farms, 1997	5	11	–	6	5	17
1992	–	14	–	8	17	55
number, 1997	5	12	–	6	6	17
1992	–	17	–	8	18	66
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	50	197	51	77	130	185
1992	68	286	59	64	113	141
number, 1997	54	232	56	88	163	195
1992	81	334	61	67	121	168
Pickup balers ..... farms, 1997	50	205	51	79	141	225
1992	23	292	52	82	168	199
number, 1997	64	243	54	91	163	275
1992	32	336	69	95	181	239
1997 INVENTORY						
Manufactured 1993 to 1997:						
Motortrucks, including pickups ..... farms	101	84	57	54	55	101
number	121	102	59	55	73	135
Wheel tractors ..... farms	29	26	21	31	45	56
number	30	39	22	32	50	66
Less than 40 horsepower (PTO) ..... farms	7	17	18	15	14	16
number	8	17	18	15	14	16
40 horsepower (PTO) or more ..... farms	22	18	3	16	32	42
number	22	22	4	17	36	50
40 to 99 horsepower (PTO) ..... farms	22	18	3	16	30	40
number	22	(D)	4	17	(D)	43
100 horsepower (PTO) or more ..... farms	–	2	–	–	2	4
number	–	(D)	–	–	(D)	7
Grain and bean combines ..... farms	–	–	–	5	–	1
number	–	–	–	(D)	–	(D)
Cotton pickers and strippers ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Mower conditioners ..... farms	18	38	2	8	35	27
number	18	38	(D)	8	35	27
Pickup balers ..... farms	8	29	3	13	3	19
number	8	29	4	13	(D)	20
Manufactured prior to 1993:						
Motortrucks, including pickups ..... farms	218	356	153	162	265	467
number	405	668	234	251	463	846
Wheel tractors ..... farms	223	418	171	166	308	414
number	388	981	297	305	600	1 024
Less than 40 horsepower (PTO) ..... farms	154	270	96	107	192	279
number	216	431	142	148	266	451
40 horsepower (PTO) or more ..... farms	121	290	117	113	188	278
number	172	550	155	157	334	573
Grain and bean combines ..... farms	5	11	–	1	5	16
number	5	12	–	(D)	6	(D)
Cotton pickers and strippers ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Mower conditioners ..... farms	32	165	49	73	106	163
number	36	194	(D)	80	128	168
Pickup balers ..... farms	46	188	49	71	138	218
number	56	214	50	78	(D)	255

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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment ..... farms, 1997	139	117	429	315	399	499
1992	139	120	413	338	371	482
$1,000, 1997	5 836	4 067	24 332	10 853	14 004	15 466
1992	4 345	4 484	15 366	12 885	12 049	12 878
Average per farm ..... dollars, 1997	41 987	34 761	56 717	34 455	35 097	30 994
1992	31 261	37 364	37 205	38 121	32 478	26 718
Farms by value group:						
$1 to $9,999 1997	31	31	85	87	137	181
1992	38	26	116	101	115	134
$10,000 to $19,999 1997	35	27	104	84	110	128
1992	40	27	92	61	105	164
$20,000 to $29,999 1997	14	13	52	27	59	40
1992	18	20	60	30	65	53
$30,000 to $49,999 1997	32	23	54	30	25	50
1992	25	24	34	55	43	65
$50,000 to $69,999 1997	3	8	7	46	46	32
1992	6	5	58	34	17	14
$70,000 to $99,999 1997	9	5	30	20	3	33
1992	2	8	13	14	1	24
$100,000 to $199,999 1997	10	8	58	14	10	31
1992	6	8	30	38	16	26
$200,000 to $499,999 1997	4	2	38	6	4	4
1992	4	2	10	5	7	1
$500,000 or more 1997	1	–	1	1	5	–
1992	–	–	–	–	2	1
SELECTED MACHINERY AND EQUIPMENT						
Motortrucks, including pickups ..... farms, 1997	129	103	381	249	355	408
1992	113	94	360	291	356	390
number, 1997	258	155	635	460	698	672
1992	236	150	632	503	560	750
Wheel tractors ..... farms, 1997	122	109	393	290	353	394
1992	127	112	394	327	312	447
number, 1997	264	254	976	674	591	753
1992	317	265	981	749	510	1 152
Less than 40 horsepower (PTO) ..... farms, 1997	78	87	283	194	247	301
1992	91	84	328	227	231	350
number, 1997	125	148	557	283	338	477
1992	147	137	510	307	302	620
40 horsepower (PTO) or more ..... farms, 1997	70	58	223	195	154	174
1992	84	69	202	203	125	258
number, 1997	139	106	419	391	253	276
1992	170	128	471	442	208	532
40 to 99 horsepower (PTO) ..... farms, 1997	67	56	220	181	140	163
number, 1997	121	(D)	337	338	(D)	224
100 horsepower (PTO) or more ..... farms, 1997	12	7	50	39	16	31
number, 1997	18	(D)	82	53	(D)	52
Grain and bean combines ..... farms, 1997	6	2	5	2	–	1
1992	6	2	14	4	6	2
number, 1997	8	(D)	5	(D)	–	(D)
1992	10	(D)	14	10	6	(D)
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	45	48	185	139	66	127
1992	55	47	210	151	52	154
number, 1997	50	53	202	155	87	137
1992	62	52	247	156	62	156
Pickup balers ..... farms, 1997	57	54	216	148	57	182
1992	71	50	239	207	57	180
number, 1997	67	74	273	182	57	186
1992	79	63	283	242	58	209
1997 INVENTORY						
Manufactured 1993 to 1997:						
Motortrucks, including pickups ..... farms	31	31	82	49	74	78
number	33	34	100	61	112	111
Wheel tractors ..... farms	11	13	68	28	24	45
number	12	20	92	32	46	52
Less than 40 horsepower (PTO) ..... farms	7	6	32	23	1	40
number	8	8	33	24	(D)	47
40 horsepower (PTO) or more ..... farms	4	9	49	6	23	5
number	4	12	59	8	(D)	5
40 to 99 horsepower (PTO) ..... farms	4	9	49	3	23	5
number	4	(D)	51	3	(D)	5
100 horsepower (PTO) or more ..... farms	–	1	8	3	1	–
number	–	(D)	8	5	(D)	–
Grain and bean combines ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Cotton pickers and strippers ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Mower conditioners ..... farms	4	6	65	25	16	12
number	(D)	6	65	26	26	12
Pickup balers ..... farms	5	4	53	13	1	26
number	6	6	70	15	(D)	26
Manufactured prior to 1993:						
Motortrucks, including pickups ..... farms	113	84	325	229	311	384
number	225	121	535	399	586	561
Wheel tractors ..... farms	120	101	361	284	349	372
number	252	234	884	642	545	701
Less than 40 horsepower (PTO) ..... farms	76	81	266	186	246	269
number	117	140	524	259	(D)	430
40 horsepower (PTO) or more ..... farms	70	52	193	195	138	171
number	135	94	360	383	(D)	271
Grain and bean combines ..... farms	6	2	5	2	–	1
number	8	(D)	5	(D)	–	(D)
Cotton pickers and strippers ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Mower conditioners ..... farms	41	44	125	119	50	116
number	(D)	47	137	129	61	125
Pickup balers ..... farms	55	52	181	139	56	157
number	61	68	203	167	(D)	160

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		Maine	Androscoggin	Aroostook	Cumberland	Franklin
Commercial fertilizer	farms, 1997	2 921	122	598	238	125
	1992	3 090	162	694	214	123
	acres on which used, 1997	234 911	8 072	116 444	8 429	5 241
	1992	257 402	10 557	122 538	5 841	5 772
Cropland fertilized, except pastureland	farms, 1997	2 797	120	579	223	119
	1992	2 965	150	693	197	117
	acres on which used, 1997	227 062	7 547	115 229	7 919	4 029
	1992	246 056	9 737	121 776	4 726	4 574
Pastureland and rangeland fertilized	farms, 1997	352	25	38	31	30
	1992	442	41	27	51	39
	acres on which used, 1997	7 849	525	1 215	510	1 212
	1992	11 346	820	762	1 115	1 198
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops	farms, 1997	1 449	36	423	88	18
	1992	1 692	69	560	101	22
	acres on which used, 1997	113 473	2 391	78 386	1 408	439
	1992	133 702	2 780	93 448	1 427	424
Nematodes in crops	farms, 1997	92	5	19	7	5
	1992	143	6	88	1	–
	acres on which used, 1997	4 923	236	2 770	185	10
	1992	13 401	235	10 939	(D)	–
Diseases in crops and orchards	farms, 1997	869	32	310	57	10
	1992	885	35	395	41	19
	acres on which used, 1997	86 353	1 190	61 865	701	148
	1992	87 945	1 854	65 465	743	299
Weeds, grass, or brush in crops and pasture	farms, 1997	1 428	57	353	94	34
	1992	1 482	83	501	51	22
	acres on which used, 1997	149 286	4 431	88 220	1 615	1 798
	1992	146 504	4 109	91 306	1 410	1 260
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	383	13	204	11	5
	1992	560	13	351	14	–
	acres on which used, 1997	45 461	1 080	36 528	132	135
	1992	61 640	686	51 741	395	–

Chemicals used		Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Commercial fertilizer	farms, 1997	152	214	100	77	147	254
	1992	127	262	79	109	169	280
	acres on which used, 1997	3 083	13 718	2 476	2 620	9 156	20 728
	1992	1 990	17 483	2 179	2 776	8 719	26 760
Cropland fertilized, except pastureland	farms, 1997	145	191	96	74	135	238
	1992	121	246	67	93	158	274
	acres on which used, 1997	3 042	12 665	2 426	2 369	8 835	19 912
	1992	1 947	15 556	1 694	2 273	8 297	25 654
Pastureland and rangeland fertilized	farms, 1997	11	42	7	13	19	37
	1992	7	57	14	25	26	40
	acres on which used, 1997	41	1 053	50	251	321	816
	1992	43	1 927	485	503	422	1 106
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops	farms, 1997	86	85	81	25	75	130
	1992	146	81	70	62	50	102
	acres on which used, 1997	2 243	3 019	1 195	342	2 764	6 732
	1992	3 100	2 044	1 226	905	2 642	6 225
Nematodes in crops	farms, 1997	4	1	6	1	7	4
	1992	–	8	–	1	10	7
	acres on which used, 1997	8	(D)	91	(D)	7	417
	1992	–	55	–	(D)	142	960
Diseases in crops and orchards	farms, 1997	59	44	35	16	31	54
	1992	22	36	15	31	37	61
	acres on which used, 1997	1 766	968	524	122	2 250	4 809
	1992	237	867	568	259	2 080	4 485
Weeds, grass, or brush in crops and pasture	farms, 1997	100	79	60	29	70	81
	1992	123	92	36	46	43	112
	acres on which used, 1997	2 272	5 105	1 386	667	4 382	13 442
	1992	2 167	4 417	1 061	980	3 852	11 102
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	7	12	9	9	23	35
	1992	21	10	7	1	21	35
	acres on which used, 1997	116	573	111	79	1 177	3 187
	1992	167	573	95	(D)	1 931	3 595

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		Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Commercial fertilizer	farms, 1997	85	38	199	146	205	221
	1992	61	57	159	150	202	242
	acres on which used, 1997	5 215	1 815	12 598	5 079	13 986	6 251
	1992	5 310	2 959	13 853	8 429	14 429	7 807
Cropland fertilized, except pastureland	farms, 1997	79	37	197	146	205	213
	1992	61	50	158	148	195	237
	acres on which used, 1997	4 770	(D)	11 706	4 904	(D)	6 033
	1992	4 701	2 575	12 752	8 094	14 173	7 527
Pastureland and rangeland fertilized	farms, 1997	19	7	41	6	1	25
	1992	15	16	24	18	15	27
	acres on which used, 1997	445	(D)	892	175	(D)	218
	1992	609	384	1 101	335	256	280
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops	farms, 1997	38	12	64	61	127	100
	1992	12	24	32	72	202	87
	acres on which used, 1997	790	61	1 233	1 188	8 285	2 997
	1992	749	389	1 119	2 286	12 051	2 887
Nematodes in crops	farms, 1997	3	–	18	–	8	4
	1992	5	1	3	6	–	7
	acres on which used, 1997	(D)	–	523	–	8	(D)
	1992	432	(D)	309	60	–	(D)
Diseases in crops and orchards	farms, 1997	23	3	19	10	95	71
	1992	6	18	4	27	88	50
	acres on which used, 1997	560	3	347	57	8 920	2 123
	1992	363	217	264	233	8 048	1 963
Weeds, grass, or brush in crops and pasture	farms, 1997	37	15	110	96	151	62
	1992	13	24	84	69	104	79
	acres on which used, 1997	2 140	621	5 852	3 700	10 891	2 764
	1992	1 630	479	6 286	2 791	10 635	3 019
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	7	1	2	11	12	22
	1992	3	2	4	15	42	21
	acres on which used, 1997	239	(D)	(D)	96	1 415	559
	1992	385	(D)	96	625	588	724

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

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

Characteristics		Maine	Androscoggin	Aroostook	Cumberland	Franklin
FARMS						
Land in farms	farms, 1997	5 810	288	889	455	223
	1992	5 776	302	884	440	210
	acres, 1997	1 211 648	55 905	324 887	49 829	40 091
	1992	1 258 297	62 242	334 040	53 893	38 853
Harvested cropland	farms, 1997	4 875	243	735	389	180
	1992	5 141	275	833	375	183
	acres, 1997	403 014	17 842	143 507	18 484	10 604
	1992	399 755	19 299	135 856	16 914	10 534
TENURE OF OPERATOR						
Full owners	farms, 1997	3 829	187	486	309	147
	1992	3 733	182	420	298	143
	acres, 1997	584 716	27 646	127 264	25 316	18 622
	1992	594 887	28 037	124 531	27 584	19 467
Harvested cropland	farms, 1997	3 106	154	346	251	112
	1992	3 197	158	377	245	118
	acres, 1997	110 407	5 433	32 241	5 847	2 801
	1992	113 226	(D)	36 097	6 000	3 268
Part owners	farms, 1997	1 654	87	331	119	67
	1992	1 774	113	362	127	57
	acres, 1997	586 987	27 714	184 058	21 578	20 773
	1992	629 696	33 365	193 696	25 431	18 968
Owned land in farms	acres, 1997	401 186	20 514	128 243	12 344	14 239
	1992	448 343	25 959	142 640	15 965	13 613
Rented land in farms	acres, 1997	185 801	7 200	55 815	9 234	6 534
	1992	181 353	7 406	51 056	9 466	5 355
Harvested cropland	farms, 1997	1 552	81	324	114	63
	1992	1 704	111	356	118	57
	acres, 1997	270 696	12 248	99 194	10 651	7 407
	1992	264 759	14 045	87 673	10 669	7 019
Tenants	farms, 1997	327	14	72	27	9
	1992	269	7	102	15	10
	acres, 1997	39 945	545	13 565	2 935	696
	1992	33 714	840	15 813	878	418
Harvested cropland	farms, 1997	217	8	65	24	5
	1992	240	6	100	12	8
	acres, 1997	21 911	161	12 072	1 986	396
	1992	21 770	(D)	12 086	245	247
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	1997	4 727	242	709	370	191
	1992	4 798	254	690	369	184
Not on farm operated	1997	717	31	135	58	19
	1992	667	28	142	47	14
Not reported	1997	366	15	45	27	13
	1992	311	20	52	24	12
Operators by principal occupation:						
Farming	1997	2 872	150	530	215	103
	1992	2 981	177	647	187	109
Other	1997	2 938	138	359	240	120
	1992	2 795	125	237	253	101
Operators by days worked off farm:						
None	1997	2 246	132	432	169	89
	1992	2 331	139	475	158	91
Any	1997	3 263	142	423	264	125
	1992	3 144	143	364	261	110
1 to 49 days	1997	409	12	61	28	19
	1992	386	19	65	26	18
50 to 99 days	1997	234	13	34	14	10
	1992	182	6	32	15	2
100 to 149 days	1997	231	10	44	22	8
	1992	248	15	41	22	7
150 to 199 days	1997	431	14	42	35	10
	1992	471	16	52	40	20
200 days or more	1997	1 958	93	242	165	78
	1992	1 857	87	174	158	63
Not reported	1997	301	14	34	22	9
	1992	301	20	45	21	9
Operators by years on present farm:						
2 years or less	1997	208	8	32	16	9
	1992	187	5	21	11	10
3 or 4 years	1997	280	14	41	16	2
	1992	341	17	66	18	5
5 to 9 years	1997	781	39	109	51	28
	1992	852	44	109	62	23
10 years or more	1997	3 713	191	603	302	146
	1992	3 585	199	570	278	144
Average years on present farm	1997	20.5	22.5	21.8	21.6	21.7
	1992	19.6	22.2	20.3	19.8	22.0
Not reported	1997	828	36	104	70	38
	1992	811	37	118	71	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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
FARMS						
Land in farms ..... farms, 1997	310	455	194	210	358	525
1992	291	494	217	202	346	524
acres, 1997	42 607	88 134	25 183	25 920	63 959	116 593
1992	50 076	95 402	27 622	24 350	63 473	118 152
Harvested cropland ..... farms, 1997	275	380	171	169	279	458
1992	280	427	189	174	283	454
acres, 1997	6 459	34 425	7 173	7 541	15 794	40 029
1992	7 344	35 886	7 305	7 162	15 169	40 717
TENURE OF OPERATOR						
Full owners ..... farms, 1997	250	286	143	143	245	350
1992	246	300	156	142	236	326
acres, 1997	33 103	34 827	15 078	13 225	36 463	52 163
1992	38 460	42 407	17 059	13 654	36 306	46 651
Harvested cropland ..... farms, 1997	220	228	123	114	184	295
1992	238	245	132	119	183	264
acres, 1997	3 806	8 299	2 639	1 894	(D)	8 795
1992	4 396	9 265	2 592	2 597	4 228	7 792
Part owners ..... farms, 1997	49	151	43	58	99	150
1992	39	172	53	52	101	184
acres, 1997	8 705	51 013	9 495	11 600	26 224	63 495
1992	11 477	50 090	9 445	9 881	25 405	69 771
Owned land in farms ..... acres, 1997	6 888	35 548	5 300	5 491	17 957	41 651
1992	9 337	33 245	5 144	6 040	17 157	48 103
Rented land in farms ..... acres, 1997	1 817	15 465	4 195	6 109	8 267	21 844
1992	2 140	16 845	4 301	3 841	8 248	21 668
Harvested cropland ..... farms, 1997	47	140	41	49	88	145
1992	37	166	51	48	91	176
acres, 1997	2 429	25 233	4 288	5 309	10 373	30 600
1992	2 890	24 507	4 296	4 350	9 796	31 668
Tenants ..... farms, 1997	11	18	8	9	14	25
1992	6	22	8	8	9	14
acres, 1997	799	2 294	610	1 095	1 272	935
1992	139	2 905	1 118	815	1 762	1 730
Harvested cropland ..... farms, 1997	8	12	7	6	7	18
1992	5	16	6	7	9	14
acres, 1997	224	893	246	338	(D)	634
1992	58	2 114	417	215	1 145	1 257
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated 1997	228	386	161	170	320	427
1992	213	424	175	177	300	446
Not on farm operated 1997	55	39	21	23	25	69
1992	62	47	34	18	25	43
Not reported 1997	27	30	12	17	13	29
1992	16	23	8	7	21	35
Operators by principal occupation:						
Farming 1997	118	237	90	103	171	248
1992	91	259	97	91	167	263
Other 1997	192	218	104	107	187	277
1992	200	235	120	111	179	261
Operators by days worked off farm:						
None 1997	99	173	78	74	120	214
1992	92	213	76	69	124	206
Any 1997	199	250	108	118	220	285
1992	188	255	136	123	199	284
1 to 49 days 1997	29	26	16	12	27	32
1992	25	21	20	15	26	31
50 to 99 days 1997	23	21	7	7	16	14
1992	15	7	9	6	10	14
100 to 149 days 1997	10	13	5	8	13	19
1992	12	13	14	5	12	21
150 to 199 days 1997	27	44	14	21	37	36
1992	27	36	15	18	29	41
200 days or more 1997	110	146	66	70	127	184
1992	109	178	78	79	122	177
Not reported 1997	12	32	8	18	18	26
1992	11	26	5	10	23	34
Operators by years on present farm:						
2 years or less 1997	11	14	3	13	18	20
1992	7	19	9	9	6	16
3 or 4 years 1997	20	27	5	9	25	29
1992	17	35	15	10	18	33
5 to 9 years 1997	38	55	33	19	54	79
1992	43	73	36	29	56	93
10 years or more 1997	185	292	135	131	230	318
1992	175	298	123	122	205	314
Average years on present farm 1997	18.8	20.5	20.0	18.9	19.8	19.7
1992	18.8	19.4	18.6	17.3	19.5	18.8
Not reported 1997	56	67	18	38	31	79
1992	49	69	34	32	61	68

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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
FARMS						
Land in farms ..... farms, 1997	141	118	431	315	399	499
1992	140	120	413	339	372	482
acres, 1997	34 171	17 853	101 270	68 569	98 336	58 341
1992	35 988	18 793	106 971	71 890	94 755	61 797
Harvested cropland ..... farms, 1997	115	96	327	278	369	411
1992	125	102	360	309	351	421
acres, 1997	8 179	5 530	27 191	21 460	20 235	18 561
1992	8 603	5 512	32 415	21 300	17 558	18 181
TENURE OF OPERATOR						
Full owners ..... farms, 1997	96	80	241	207	323	336
1992	87	83	261	237	292	324
acres, 1997	16 192	(D)	38 557	(D)	71 429	30 954
1992	14 604	9 946	47 704	39 330	55 991	33 156
Harvested cropland ..... farms, 1997	74	62	199	182	298	264
1992	77	68	214	208	276	275
acres, 1997	2 478	(D)	6 128	5 710	12 491	5 584
1992	2 374	(D)	8 165	7 121	5 431	6 795
Part owners ..... farms, 1997	39	35	132	101	60	133
1992	47	32	137	96	68	134
acres, 1997	16 899	8 425	53 269	33 718	25 315	24 706
1992	19 726	8 747	56 964	31 488	38 143	27 099
Owned land in farms ..... acres, 1997	13 992	6 167	36 676	21 069	19 722	15 385
1992	15 364	6 359	39 128	20 223	31 337	18 729
Rented land in farms ..... acres, 1997	2 907	2 258	16 593	12 649	5 593	9 321
1992	4 362	2 388	17 836	11 265	6 806	8 370
Harvested cropland ..... farms, 1997	36	32	119	90	58	125
1992	42	30	133	96	64	128
acres, 1997	5 041	3 577	20 100	15 501	6 718	12 027
1992	5 078	3 329	23 123	13 919	11 927	10 470
Tenants ..... farms, 1997	6	3	58	7	16	30
1992	6	5	15	6	12	24
acres, 1997	1 080	(D)	9 444	(D)	1 592	2 681
1992	1 658	100	2 303	1 072	621	1 542
Harvested cropland ..... farms, 1997	5	2	9	6	13	22
1992	6	4	13	5	11	18
acres, 1997	660	(D)	963	249	1 026	950
1992	1 151	(D)	1 127	260	200	916
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated 1997	121	111	330	282	266	413
1992	123	108	375	287	256	417
Not on farm operated 1997	15	7	40	21	101	58
1992	9	4	25	35	95	39
Not reported 1997	5	–	61	12	32	28
1992	8	8	13	17	21	26
Operators by principal occupation:						
Farming 1997	68	55	244	173	145	222
1992	72	56	221	186	132	226
Other 1997	73	63	187	142	254	277
1992	68	64	192	153	240	256
Operators by days worked off farm:						
None 1997	48	45	154	124	114	181
1992	62	36	187	129	108	166
Any 1997	85	68	251	177	259	289
1992	76	74	209	189	247	286
1 to 49 days 1997	7	4	32	34	46	24
1992	9	7	21	26	33	24
50 to 99 days 1997	10	2	15	13	19	16
1992	6	2	8	19	17	14
100 to 149 days 1997	2	8	19	17	21	12
1992	4	8	12	16	30	16
150 to 199 days 1997	12	8	42	20	35	34
1992	9	6	40	36	40	46
200 days or more 1997	54	46	143	93	138	203
1992	48	51	128	92	127	186
Not reported 1997	8	5	26	14	26	29
1992	2	10	17	21	17	30
Operators by years on present farm:						
2 years or less 1997	3	2	10	16	8	25
1992	10	4	16	12	20	12
3 or 4 years 1997	4	6	18	12	20	32
1992	7	4	18	26	26	26
5 to 9 years 1997	24	14	55	48	65	70
1992	22	25	47	45	58	87
10 years or more 1997	94	84	254	204	242	302
1992	84	73	287	207	215	291
Average years on present farm 1997	20.7	21.8	20.2	21.2	19.0	19.5
1992	16.9	19.7	20.2	19.9	17.7	20.1
Not reported 1997	16	12	94	35	64	70
1992	17	14	45	49	53	66

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		Maine	Androscoggin	Aroostook	Cumberland	Franklin
OPERATOR CHARACTERISTICS—Con.						
Operators by age group:						
Under 25 years	1997	39	2	20	2	1
	1992	47	–	18	–	1
25 to 34 years	1997	286	10	64	14	6
	1992	407	13	99	16	20
35 to 44 years	1997	1 113	55	182	83	37
	1992	1 278	71	207	100	35
45 to 54 years	1997	1 618	72	259	104	62
	1992	1 493	61	246	105	55
55 to 59 years	1997	727	36	102	65	34
	1992	655	37	107	60	21
60 to 64 years	1997	636	33	114	51	19
	1992	630	28	95	48	25
65 to 69 years	1997	522	21	72	48	26
	1992	468	38	50	32	16
70 years and over	1997	869	59	76	88	38
	1992	798	54	62	79	37
Average age	1997	54.4	56.1	51.7	56.5	56.1
	1992	53.0	55.9	49.4	55.1	54.3
Operators by sex:						
Male	farms, 1997	4 991	261	839	358	192
	1992	5 082	275	852	361	186
	acres, 1997	1 128 669	54 280	318 791	42 783	36 368
	1992	1 178 788	59 931	327 910	48 433	34 941
Female	farms, 1997	819	27	50	97	31
	1992	694	27	32	79	24
	acres, 1997	82 979	1 625	6 096	7 046	3 723
	1992	79 509	2 311	6 130	5 460	3 912
TYPE OF ORGANIZATION						
Individual or family (sole proprietorship)	farms, 1997	5 064	239	746	380	195
	1992	5 063	253	727	369	188
	acres, 1997	896 406	37 336	221 267	38 786	32 938
	1992	945 823	42 238	236 832	37 344	31 892
Partnership	farms, 1997	306	10	71	24	14
	1992	325	12	75	25	12
	acres, 1997	106 220	3 426	34 505	5 317	2 388
	1992	102 705	4 190	32 087	5 548	2 118
Corporation:						
Family held	farms, 1997	362	35	65	39	10
	1992	316	36	73	32	9
	acres, 1997	179 965	13 989	61 150	3 463	3 954
	1992	175 535	(D)	59 703	5 118	(D)
Other than family held	farms, 1997	41	2	3	7	2
	1992	36	–	5	7	–
	acres, 1997	10 749	(D)	6 378	(D)	(D)
	1992	13 720	–	(D)	1 240	–
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	37	2	4	5	2
	1992	36	1	4	7	1
	acres, 1997	18 308	(D)	1 587	(D)	(D)
	1992	20 514	(D)	(D)	4 643	(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		Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
OPERATOR CHARACTERISTICS—Con.							
Operators by age group:							
Under 25 years	1997	–	–	–	1	–	4
	1992	–	3	4	–	–	2
25 to 34 years	1997	11	25	6	5	9	20
	1992	18	43	18	12	22	29
35 to 44 years	1997	58	87	39	54	65	83
	1992	56	92	43	45	73	118
45 to 54 years	1997	92	124	46	57	113	169
	1992	67	129	46	52	99	146
55 to 59 years	1997	32	56	20	12	52	72
	1992	36	64	29	34	35	56
60 to 64 years	1997	36	43	30	32	41	61
	1992	28	64	20	22	31	72
65 to 69 years	1997	21	53	17	20	32	48
	1992	31	33	22	17	30	37
70 years and over	1997	60	67	36	29	46	68
	1992	55	66	35	20	56	64
Average age	1997	56.1	54.7	56.5	54.4	54.7	54.6
	1992	55.5	53.0	53.5	52.7	53.7	53.2
Operators by sex:							
Male	farms, 1997	244	399	162	165	298	453
	1992	237	446	191	167	295	457
	acres, 1997	37 545	79 837	23 277	22 365	58 311	106 433
	1992	41 360	90 775	25 691	21 806	58 112	110 708
Female	farms, 1997	66	56	32	45	60	72
	1992	54	48	26	35	51	67
	acres, 1997	5 062	8 297	1 906	3 555	5 648	10 160
	1992	8 716	4 627	1 931	2 544	5 361	7 444
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms, 1997	273	400	175	189	321	466
	1992	256	434	197	190	304	476
	acres, 1997	32 433	70 029	22 086	23 060	53 560	88 537
	1992	32 758	78 988	23 873	21 830	50 645	96 432
Partnership	farms, 1997	11	28	7	7	18	26
	1992	13	32	11	7	23	24
	acres, 1997	2 111	10 893	902	(D)	3 834	15 673
	1992	1 812	9 715	2 059	(D)	4 982	9 956
Corporation:							
Family held	farms, 1997	20	21	8	8	17	26
	1992	14	22	5	4	14	21
	acres, 1997	7 548	5 002	690	1 287	6 262	11 052
	1992	11 430	4 280	456	(D)	6 527	10 889
Other than family held	farms, 1997	4	1	2	5	1	4
	1992	5	2	1	1	2	–
	acres, 1997	(D)	(D)	(D)	94	(D)	(D)
	1992	(D)	(D)	(D)	(D)	(D)	–
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	2	5	2	1	1	3
	1992	3	4	3	–	3	3
	acres, 1997	(D)	(D)	(D)	(D)	(D)	(D)
	1992	(D)	(D)	(D)	–	(D)	875

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		Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
OPERATOR CHARACTERISTICS—Con.							
Operators by age group:							
Under 25 years	1997	–	–	2	1	5	1
	1992	–	–	3	2	7	7
25 to 34 years	1997	4	3	47	10	12	40
	1992	9	8	36	20	20	24
35 to 44 years	1997	31	19	88	62	71	99
	1992	41	25	80	94	88	110
45 to 54 years	1997	50	33	107	96	106	128
	1992	40	34	115	78	82	138
55 to 59 years	1997	20	22	50	37	49	68
	1992	11	12	46	31	36	40
60 to 64 years	1997	8	9	42	30	39	48
	1992	9	9	48	43	49	39
65 to 69 years	1997	12	12	34	32	33	41
	1992	10	13	35	28	30	46
70 years and over	1997	16	20	61	47	84	74
	1992	20	19	50	43	60	78
Average age	1997	53.5	55.5	52.4	54.7	56.3	53.4
	1992	51.9	53.7	52.5	52.7	53.8	53.5
Operators by sex:							
Male	farms, 1997	122	94	386	269	341	408
	1992	122	98	373	304	321	397
	acres, 1997	32 170	15 067	96 755	63 241	89 957	51 489
	1992	34 187	15 902	100 901	68 770	85 331	54 030
Female	farms, 1997	19	24	45	46	58	91
	1992	18	22	40	35	51	85
	acres, 1997	2 001	2 786	4 515	5 328	8 379	6 852
	1992	1 801	2 891	6 070	3 120	9 424	7 767
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms, 1997	121	108	394	283	353	421
	1992	125	110	377	304	332	421
	acres, 1997	24 516	15 733	87 404	53 752	50 310	44 659
	1992	26 160	17 137	90 050	60 104	52 825	46 715
Partnership	farms, 1997	14	4	18	14	11	29
	1992	10	5	25	16	11	24
	acres, 1997	5 018	(D)	6 243	5 926	5 173	3 510
	1992	(D)	(D)	9 379	5 071	4 766	4 104
Corporation:							
Family held	farms, 1997	5	6	19	15	27	41
	1992	4	4	10	14	20	34
	acres, 1997	(D)	(D)	7 623	(D)	34 880	8 616
	1992	(D)	(D)	(D)	5 776	28 929	10 338
Other than family held	farms, 1997	–	–	–	2	4	4
	1992	1	1	–	4	6	1
	acres, 1997	–	–	–	(D)	(D)	(D)
	1992	(D)	(D)	–	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	1	–	–	1	4	4
	1992	–	–	1	1	3	2
	acres, 1997	(D)	–	–	(D)	(D)	(D)
	1992	–	–	(D)	(D)	(D)	(D)

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

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

Item		Maine	Androscoggin	Aroostook	Cumberland	Franklin
FARMS AND LAND IN FARMS						
Land in farms	farms, 1997	2 393	138	502	177	76
	1992	2 525	134	618	160	80
	acres, 1997	806 800	40 165	256 511	28 551	20 472
	1992	859 352	43 599	288 668	31 327	23 378
Average size of farm	acres, 1997	337	291	511	161	269
	1992	340	325	467	196	292
Total cropland	farms, 1997	2 272	130	499	174	73
	1992	2 458	131	615	156	78
	acres, 1997	419 746	18 509	162 541	16 560	9 893
	1992	442 015	19 890	172 393	15 983	10 572
Harvested cropland	farms, 1997	2 205	126	496	165	71
	1992	2 395	128	609	151	75
	acres, 1997	334 764	15 105	134 122	12 950	7 636
	1992	329 180	15 867	128 904	12 182	7 753
Irrigated land	farms, 1997	438	30	67	67	3
	1992	311	22	39	49	3
	acres, 1997	21 052	769	11 000	767	(D)
	1992	9 698	282	4 939	538	7
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text)	$1,000, 1997	429 031	61 951	108 716	16 641	5 163
	1992	420 522	80 522	121 873	15 113	7 232
Average per farm	dollars, 1997	179 286	448 922	216 566	94 015	67 939
	1992	166 543	600 911	197 206	94 458	90 398
1997 sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops	farms	1 808	88	464	138	47
	$1,000	205 736	7 681	104 146	10 754	(D)
Grains	farms	344	3	280	–	1
	$1,000	6 693	(D)	4 987	–	(D)
Corn for grain	farms	13	1	–	–	1
	$1,000	(D)	(D)	–	–	(D)
Wheat	farms	10	1	7	–	–
	$1,000	(D)	(D)	118	–	–
Soybeans	farms	15	–	13	–	–
	$1,000	(D)	–	(D)	–	–
Sorghum for grain	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Barley	farms	159	–	148	–	–
	$1,000	3 150	–	3 026	–	–
Oats	farms	179	–	166	–	–
	$1,000	1 836	–	1 733	–	–
Other grains	farms	36	1	4	–	1
	$1,000	689	(D)	(D)	–	(D)
Cotton and cottonseed	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Tobacco	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Hay, silage, and field seeds	farms	541	40	59	48	24
	$1,000	7 077	486	1 131	664	247
Vegetables, sweet corn, and melons	farms	350	27	57	42	7
	$1,000	16 337	814	8 950	1 319	81
Fruits, nuts, and berries	farms	457	29	14	24	13
	$1,000	45 521	4 970	104	678	392
Nursery and greenhouse crops	farms	465	23	39	75	11
	$1,000	28 778	983	1 783	7 893	232
Other crops	farms	585	11	396	12	10
	$1,000	101 330	(D)	87 192	199	(D)
Livestock, poultry, and their products	farms	1 064	89	94	76	53
	$1,000	223 295	54 270	4 571	5 887	(D)
Poultry and poultry products	farms	137	14	4	10	4
	$1,000	73 156	(D)	(D)	329	(D)
Dairy products	farms	544	53	20	30	35
	$1,000	95 394	10 232	(D)	(D)	3 265
Cattle and calves	farms	841	74	79	56	47
	$1,000	8 469	1 453	1 055	568	337
Hogs and pigs	farms	79	1	8	10	3
	$1,000	1 115	(D)	(D)	(D)	4
Sheep, lambs, and wool	farms	84	8	2	9	8
	$1,000	232	10	(D)	25	(D)
Other livestock and livestock products (see text)	farms	132	5	11	11	1
	$1,000	44 929	33	353	376	(D)
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses	farms, 1997	2 304	110	501	176	76
	1992	2 511	126	618	161	84
	$1,000, 1997	326 270	55 908	85 739	14 463	4 359
	1992	333 092	73 374	94 751	11 714	5 264
1997 farm production expenses:						
Livestock and poultry purchased	farms	522	64	69	31	33
	$1,000	10 855	1 337	624	240	284
Feed for livestock and poultry	farms	875	77	73	59	48
	$1,000	78 092	25 199	870	1 341	1 342
Commercially mixed formula feeds	farms	736	67	31	50	47
	$1,000	50 430	4 231	(D)	1 199	1 151
Seeds, bulbs, plants, and trees	farms	1 305	71	420	82	40
	$1,000	13 469	249	8 386	1 142	50
Commercial fertilizer	farms	1 703	59	469	147	58
	$1,000	15 864	387	10 491	369	148
Agricultural chemicals	farms	1 492	65	428	89	38
	$1,000	17 021	578	11 725	188	84

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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
FARMS AND LAND IN FARMS						
Land in farms ..... farms, 1997	103	188	84	71	121	213
1992	108	211	79	59	111	230
acres, 1997	23 007	61 498	14 455	13 713	33 090	77 732
1992	33 289	62 445	13 394	11 003	29 653	82 404
Average size of farm ..... acres, 1997	223	327	172	193	273	365
1992	308	296	170	186	267	358
Total cropland ..... farms, 1997	97	180	79	65	118	205
1992	106	201	69	57	110	223
acres, 1997	6 442	34 117	6 570	7 015	13 965	38 108
1992	7 739	35 316	5 813	5 989	13 338	43 914
Harvested cropland ..... farms, 1997	95	174	77	63	110	201
1992	106	191	66	57	103	219
acres, 1997	4 020	28 125	4 645	5 185	11 631	32 841
1992	4 553	28 262	4 531	4 643	10 531	34 305
Irrigated land ..... farms, 1997	30	28	17	16	26	40
1992	18	20	11	9	16	33
acres, 1997	162	338	83	81	1 055	1 516
1992	42	53	103	66	659	731
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) $1,000, 1997	29 766	44 365	5 243	5 928	18 896	29 154
1992	14 527	35 743	5 945	4 331	13 848	28 063
Average per farm ..... dollars, 1997	288 987	235 983	62 422	83 487	156 168	136 875
1992	134 514	169 396	75 251	73 409	124 754	122 015
1997 sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops ..... farms	93	112	70	53	88	147
$1,000	(D)	5 737	3 130	1 991	9 989	10 579
Grains ..... farms	5	6	3	–	6	22
$1,000	(D)	71	2	–	817	554
Corn for grain ..... farms	–	3	–	–	4	2
$1,000	–	(D)	–	–	(D)	(D)
Wheat ..... farms	1	–	–	–	–	–
$1,000	(D)	–	–	–	–	–
Soybeans ..... farms	–	–	–	–	–	2
$1,000	–	–	–	–	–	(D)
Sorghum for grain ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Barley ..... farms	–	1	–	–	–	7
$1,000	–	(D)	–	–	–	112
Oats ..... farms	–	3	1	–	1	4
$1,000	–	7	(D)	–	(D)	66
Other grains ..... farms	4	–	2	–	3	12
$1,000	5	–	(D)	–	(D)	123
Cotton and cottonseed ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	8	60	16	16	38	57
$1,000	64	814	69	148	440	808
Vegetables, sweet corn, and melons ..... farms	20	33	8	14	21	33
$1,000	312	497	295	576	465	844
Fruits, nuts, and berries ..... farms	56	21	46	19	24	26
$1,000	4 213	1 929	1 991	534	2 031	520
Nursery and greenhouse crops ..... farms	41	32	19	20	30	50
$1,000	1 430	2 407	751	728	2 699	2 299
Other crops ..... farms	10	14	3	5	18	26
$1,000	(D)	19	22	5	3 537	5 555
Livestock, poultry, and their products ..... farms	29	124	25	43	71	114
$1,000	(D)	38 628	2 113	3 937	8 908	18 575
Poultry and poultry products ..... farms	12	17	6	10	19	4
$1,000	300	17 458	1 275	(D)	(D)	(D)
Dairy products ..... farms	1	75	7	10	30	81
$1,000	(D)	(D)	654	(D)	(D)	17 160
Cattle and calves ..... farms	5	98	13	29	55	102
$1,000	14	1 059	142	168	282	1 112
Hogs and pigs ..... farms	2	4	–	10	13	4
$1,000	(D)	(D)	–	15	51	72
Sheep, lambs, and wool ..... farms	11	5	4	6	5	2
$1,000	16	6	(D)	55	1	(D)
Other livestock and livestock products (see text) ..... farms	12	9	3	11	11	11
$1,000	(D)	447	(D)	912	124	105
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses ..... farms, 1997	105	170	84	70	105	209
1992	107	213	75	72	98	224
$1,000, 1997	16 204	31 702	4 202	4 270	14 859	22 663
1992	12 056	29 175	4 773	3 468	9 541	21 822
1997 farm production expenses:						
Livestock and poultry purchased ..... farms	21	43	18	22	31	51
$1,000	996	1 877	233	131	836	631
Feed for livestock and poultry ..... farms	29	89	22	51	60	88
$1,000	(D)	12 872	1 165	1 279	4 565	5 598
Commercially mixed formula feeds ..... farms	29	84	16	37	58	69
$1,000	(D)	11 605	1 046	1 136	4 355	3 922
Seeds, bulbs, plants, and trees ..... farms	27	118	22	39	59	123
$1,000	111	353	109	48	620	1 016
Commercial fertilizer ..... farms	76	112	55	42	72	157
$1,000	107	483	104	98	738	1 144
Agricultural chemicals ..... farms	66	89	62	33	45	144
$1,000	206	398	129	46	702	977

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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
FARMS AND LAND IN FARMS						
Land in farms ..... farms, 1997	53	34	198	133	142	160
1992	47	33	171	157	181	146
acres, 1997	20 629	9 495	65 351	43 652	71 893	26 586
1992	21 001	8 393	66 851	46 197	70 152	27 598
Average size of farm ..... acres, 1997	389	279	330	328	506	166
1992	447	254	391	294	388	189
Total cropland ..... farms, 1997	47	32	159	126	137	151
1992	46	33	165	153	174	141
acres, 1997	7 033	4 463	27 460	21 238	31 101	14 731
1992	9 216	4 324	31 868	22 345	29 392	13 923
Harvested cropland ..... farms, 1997	45	31	150	122	134	145
1992	40	32	159	149	172	138
acres, 1997	6 045	3 657	21 864	16 876	17 483	12 579
1992	6 231	3 842	24 748	16 866	15 170	10 792
Irrigated land ..... farms, 1997	5	6	15	18	15	55
1992	4	6	16	14	8	43
acres, 1997	107	(D)	49	52	3 672	1 338
1992	170	(D)	29	66	(D)	940
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) $1,000, 1997	5 277	2 799	24 050	14 214	42 211	14 657
1992	5 282	2 577	18 845	16 566	35 292	14 762
Average per farm ..... dollars, 1997	99 565	82 329	121 464	106 873	297 257	91 604
1992	112 376	78 090	110 207	105 518	194 983	101 111
1997 sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops ..... farms	35	23	127	69	133	121
$1,000	1 490	1 234	4 474	2 143	25 531	9 741
Grains ..... farms	3	–	4	5	–	6
$1,000	(D)	–	(D)	31	–	(D)
Corn for grain ..... farms	–	–	–	1	–	1
$1,000	–	–	–	(D)	–	(D)
Wheat ..... farms	–	–	–	–	–	1
$1,000	–	–	–	–	–	(D)
Soybeans ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sorghum for grain ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Barley ..... farms	1	–	2	–	–	–
$1,000	(D)	–	(D)	–	–	–
Oats ..... farms	2	–	1	1	–	–
$1,000	(D)	–	(D)	(D)	–	–
Other grains ..... farms	1	–	1	3	–	4
$1,000	(D)	–	(D)	(D)	–	(D)
Cotton and cottonseed ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	15	12	61	25	12	50
$1,000	296	176	686	217	129	702
Vegetables, sweet corn, and melons ..... farms	3	9	17	12	6	41
$1,000	(D)	(D)	(D)	143	(D)	1 435
Fruits, nuts, and berries ..... farms	8	4	8	21	118	26
$1,000	176	81	375	580	25 013	1 935
Nursery and greenhouse crops ..... farms	9	8	20	22	12	54
$1,000	283	712	864	1 138	298	4 277
Other crops ..... farms	10	3	49	5	2	11
$1,000	673	(D)	2 228	35	(D)	(D)
Livestock, poultry, and their products ..... farms	31	18	114	92	18	73
$1,000	3 787	1 565	19 576	12 071	16 680	4 915
Poultry and poultry products ..... farms	3	2	10	7	2	13
$1,000	1	(D)	1 743	1 703	(D)	(D)
Dairy products ..... farms	23	11	73	72	1	22
$1,000	(D)	(D)	15 180	9 654	(D)	(D)
Cattle and calves ..... farms	28	17	100	83	5	50
$1,000	201	118	859	569	9	523
Hogs and pigs ..... farms	1	4	7	4	1	7
$1,000	(D)	(D)	52	(D)	(D)	34
Sheep, lambs, and wool ..... farms	4	4	4	5	2	5
$1,000	(D)	(D)	(D)	(D)	(D)	6
Other livestock and livestock products (see text) ..... farms	3	1	8	4	13	18
$1,000	39	(D)	(D)	103	16 535	528
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses ..... farms, 1997	51	33	198	133	121	162
1992	47	34	170	154	181	147
$1,000, 1997	4 384	1 982	17 908	12 034	26 387	9 205
1992	3 594	1 955	15 259	12 892	22 474	10 980
1997 farm production expenses:						
Livestock and poultry purchased ..... farms	7	14	46	30	5	37
$1,000	38	116	749	929	1 445	389
Feed for livestock and poultry ..... farms	26	15	117	64	9	48
$1,000	1 196	(D)	6 227	4 506	4 655	1 405
Commercially mixed formula feeds ..... farms	24	15	103	64	7	35
$1,000	1 007	423	5 461	3 833	4 115	1 231
Seeds, bulbs, plants, and trees ..... farms	25	14	79	76	19	91
$1,000	142	43	244	285	81	591
Commercial fertilizer ..... farms	36	22	105	95	89	109
$1,000	245	65	578	185	406	314
Agricultural chemicals ..... farms	34	12	92	88	109	98
$1,000	151	19	188	119	1 240	271

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		Maine	Androscoggin	Aroostook	Cumberland	Franklin
FARM PRODUCTION EXPENSES[1]—Con.						
1997 farm production expenses—Con.						
Petroleum products	farms	2 262	108	501	175	72
	$1,000	13 079	868	4 884	700	225
Electricity	farms	1 966	105	443	161	68
	$1,000	9 966	2 336	2 571	375	191
Hired farm labor	farms	1 563	70	371	114	56
	$1,000	63 273	9 640	16 427	4 851	485
Contract labor	farms	392	15	71	14	21
	$1,000	3 910	(D)	404	102	59
Repair and maintenance	farms	2 162	105	488	164	71
	$1,000	20 560	1 875	7 401	1 100	312
Customwork, machine hire, and rental of machinery and equipment	farms	726	30	250	22	32
	$1,000	4 349	292	1 336	83	(D)
Interest	farms	1 245	52	345	85	50
	$1,000	14 627	1 065	5 194	565	184
Cash rent	farms	788	48	281	38	26
	$1,000	4 930	(D)	2 669	196	(D)
Property taxes	farms	2 177	101	490	153	72
	$1,000	9 960	984	2 628	658	178
All other farm production expenses	farms	2 298	109	501	175	76
	$1,000	46 315	10 841	10 128	2 553	681
NET CASH RETURN[1]						
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	2 304	110	501	176	76
	1992	2 511	126	618	161	84
	$1,000, 1997	89 186	4 565	19 174	1 360	922
	1992	80 789	7 226	26 084	3 137	1 052
Average per farm	dollars, 1997	38 709	41 497	38 272	7 727	12 133
	1992	32 174	57 348	42 208	19 487	12 522
Farms with net gains[2]	number, 1997	1 683	61	333	114	59
	1992	1 971	104	469	122	68
	$1,000, 1997	106 659	5 924	23 997	4 500	1 250
	1992	89 043	7 667	29 103	3 803	1 191
Average per farm	dollars, 1997	63 374	97 107	72 064	39 476	21 195
	1992	45 176	73 724	62 054	31 174	17 517
Farms with net losses	number, 1997	621	49	168	62	17
	1992	540	22	149	39	16
	$1,000, 1997	17 473	1 359	4 823	3 140	328
	1992	8 254	441	3 019	666	139
Average per farm	dollars, 1997	28 136	27 732	28 709	50 650	19 319
	1992	15 285	20 067	20 260	17 073	8 711
GOVERNMENT PAYMENTS						
Total received	farms, 1997	620	35	201	24	25
	1992	669	23	245	40	29
	$1,000, 1997	2 172	(D)	647	45	104
	1992	3 200	175	1 312	126	142
Average per farm	dollars, 1997	3 503	(D)	3 218	1 855	4 168
	1992	4 783	7 616	5 355	3 141	4 909
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	162	4	120	3	4
	1992	138	2	118	1	2
	$1,000, 1997	519	10	423	(D)	(D)
	1992	425	(D)	360	(D)	(D)
Average per farm	dollars, 1997	3 203	2 411	3 528	(D)	(D)
	1992	3 077	(D)	3 052	(D)	(D)
FARMS BY SIZE						
1 to 9 acres	1997	168	11	9	33	4
	1992	142	9	3	23	1
10 to 49 acres	1997	307	13	31	38	6
	1992	262	11	42	21	10
50 to 69 acres	1997	109	8	10	7	4
	1992	128	3	18	13	4
70 to 99 acres	1997	133	7	25	10	8
	1992	124	3	19	15	5
100 to 139 acres	1997	220	13	35	18	6
	1992	231	10	49	21	2
140 to 179 acres	1997	148	7	25	16	5
	1992	201	9	57	8	12
180 to 219 acres	1997	150	9	29	9	6
	1992	166	10	30	12	8
220 to 259 acres	1997	153	3	35	8	6
	1992	157	11	43	9	5
260 to 499 acres	1997	555	40	135	25	22
	1992	600	44	156	25	21
500 to 999 acres	1997	315	21	107	12	7
	1992	374	18	134	12	9
1,000 to 1,999 acres	1997	105	6	48	1	2
	1992	108	5	55	–	2
2,000 acres or more	1997	30	–	13	–	–
	1992	32	1	12	1	1
VALUE OF LAND AND BUILDINGS[1]						
Estimated market value of land and buildings:						
Average per farm	dollars, 1997	374 223	538 329	405 770	401 514	243 700
	1992	335 230	430 886	282 138	452 318	210 168
Average per acre	dollars, 1997	1 079	1 751	761	2 161	1 141
	1992	1 000	1 207	609	2 544	778

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		Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
FARM PRODUCTION EXPENSES[1]—Con.							
1997 farm production expenses—Con.							
Petroleum products	farms	105	168	78	70	102	195
	$1,000	665	1 019	268	165	477	989
Electricity	farms	71	155	43	59	94	195
	$1,000	719	894	79	123	309	664
Hired farm labor	farms	75	126	52	49	78	114
	$1,000	3 960	4 374	541	927	2 187	3 434
Contract labor	farms	30	22	23	18	22	29
	$1,000	478	699	257	60	(D)	(D)
Repair and maintenance	farms	97	158	77	65	95	206
	$1,000	731	1 757	290	260	766	1 463
Customwork, machine hire, and rental of machinery and equipment	farms	40	57	27	13	29	76
	$1,000	(D)	394	49	22	536	607
Interest	farms	46	83	32	36	61	106
	$1,000	669	1 202	199	230	614	1 191
Cash rent	farms	7	60	11	22	34	53
	$1,000	69	160	76	80	(D)	(D)
Property taxes	farms	103	167	82	63	102	197
	$1,000	736	884	239	167	309	731
All other farm production expenses	farms	105	170	84	70	105	209
	$1,000	1 364	4 336	465	633	1 795	3 574
NET CASH RETURN[1]							
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	105	170	84	70	105	209
	1992	107	213	75	72	98	224
	$1,000, 1997	13 285	11 809	445	997	2 938	5 355
	1992	1 801	5 943	896	962	3 575	6 090
Average per farm	dollars, 1997	126 520	69 465	5 301	14 250	27 977	25 622
	1992	16 829	27 903	11 953	13 359	36 476	27 189
Farms with net gains[2]	number, 1997	65	133	57	48	65	179
	1992	101	168	52	48	82	194
	$1,000, 1997	13 871	13 823	912	1 208	3 419	5 881
	1992	1 864	6 639	1 288	1 229	3 747	6 562
Average per farm	dollars, 1997	213 403	103 934	15 992	25 167	52 595	32 853
	1992	18 456	39 517	24 776	25 611	45 691	33 826
Farms with net losses	number, 1997	40	37	27	22	40	30
	1992	6	45	23	24	16	30
	$1,000, 1997	587	2 014	466	211	481	526
	1992	63	696	392	268	172	472
Average per farm	dollars, 1997	14 664	54 435	17 271	9 571	12 027	17 518
	1992	10 569	15 457	17 038	11 147	10 753	15 732
GOVERNMENT PAYMENTS							
Total received	farms, 1997	14	42	7	11	28	66
	1992	16	50	16	20	21	64
	$1,000, 1997	58	158	17	(D)	85	351
	1992	26	317	37	66	83	264
Average per farm	dollars, 1997	4 123	3 752	2 457	(D)	3 044	5 314
	1992	1 632	6 348	2 301	3 280	3 932	4 118
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	3	3	–	–	3	8
	1992	2	–	–	–	1	3
	$1,000, 1997	(D)	(D)	–	–	(D)	27
	1992	(D)	–	–	–	(D)	(D)
Average per farm	dollars, 1997	(D)	(D)	–	–	(D)	3 366
	1992	(D)	–	–	–	(D)	(D)
FARMS BY SIZE							
1 to 9 acres	1997	11	8	9	8	7	22
	1992	16	14	5	6	5	19
10 to 49 acres	1997	22	19	16	15	16	28
	1992	18	16	16	8	12	20
50 to 69 acres	1997	7	7	4	4	11	7
	1992	3	8	5	3	8	16
70 to 99 acres	1997	6	7	2	2	5	8
	1992	7	9	5	5	7	10
100 to 139 acres	1997	17	24	17	6	7	17
	1992	15	24	9	3	8	14
140 to 179 acres	1997	7	8	5	6	9	11
	1992	5	18	7	11	13	14
180 to 219 acres	1997	6	11	6	10	9	11
	1992	6	12	7	5	6	8
220 to 259 acres	1997	3	17	6	2	8	11
	1992	3	16	6	2	8	7
260 to 499 acres	1997	16	55	16	11	34	49
	1992	17	60	16	12	25	67
500 to 999 acres	1997	5	25	2	6	10	35
	1992	14	29	2	4	16	37
1,000 to 1,999 acres	1997	2	5	1	1	5	9
	1992	–	3	1	–	3	17
2,000 acres or more	1997	1	2	–	–	–	5
	1992	4	2	–	–	–	1
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings:							
Average per farm	dollars, 1997	426 296	423 654	269 574	249 295	458 029	354 669
	1992	379 547	319 793	355 467	458 217	321 660	351 269
Average per acre	dollars, 1997	1 592	1 355	1 756	1 141	1 635	981
	1992	1 248	1 221	1 892	1 809	1 330	988

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		Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
FARM PRODUCTION EXPENSES[1]—Con.							
1997 farm production expenses—Con.							
Petroleum products	farms, 1997	51	32	193	130	121	161
	1992	231	82	722	601	733	452
	$1,000, 1997	97	55	703	463	143	244
Electricity	farms, 1997	41	33	192	119	68	119
	1992	29	16	140	96	90	87
	$1,000, 1997	812	309	2 393	1 569	9 293	2 073
Hired farm labor	farms, 1997	11	4	17	39	37	19
	1992	(D)	(D)	81	(D)	1 006	186
	$1,000, 1997	47	31	196	124	108	130
Contract labor	farms, 1997	278	133	1 026	795	1 593	779
	1992	14	5	32	37	26	36
	$1,000, 1997	91	(D)	168	130	(D)	81
Repair and maintenance	farms, 1997	37	14	133	60	38	67
	1992	242	178	1 157	367	1 126	443
	$1,000, 1997	15	10	104	41	8	30
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	(D)	20	243	(D)	(D)	148
	1992	51	33	162	133	119	149
	$1,000, 1997	140	103	549	347	793	514
Interest	farms, 1997	51	32	196	133	120	162
	1992	653	285	2 880	1 537	3 274	1 317
	$1,000, 1997						
Cash rent	farms, 1997						
	1992						
	$1,000, 1997						
Property taxes	farms, 1997						
	1992						
	$1,000, 1997						
All other farm production expenses	farms, 1997						
	1992						
	$1,000, 1997						
NET CASH RETURN[1]							
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	51	33	198	133	121	162
	1992	47	34	170	154	181	147
	$1,000, 1997	593	354	6 261	2 164	15 291	3 674
	1992	1 284	663	2 613	3 758	12 240	3 464
Average per farm	dollars, 1997	11 624	10 727	31 620	16 269	126 374	22 680
	1992	27 319	19 510	15 370	24 405	67 623	23 565
Farms with net gains[2]	number, 1997	39	26	158	105	115	126
	1992	34	27	120	101	162	119
	$1,000, 1997	771	(D)	7 252	3 095	(D)	4 534
	1992	1 430	724	3 080	4 194	12 458	4 062
Average per farm	dollars, 1997	19 766	(D)	45 901	29 473	(D)	35 980
	1992	42 054	26 832	25 667	41 524	76 903	34 133
Farms with net losses	number, 1997	12	7	40	28	6	36
	1992	13	7	50	53	19	28
	$1,000, 1997	178	(D)	992	931	(D)	859
	1992	146	61	467	436	218	598
Average per farm	dollars, 1997	14 837	(D)	24 791	33 244	(D)	23 873
	1992	11 219	8 730	9 342	8 219	11 499	21 348
GOVERNMENT PAYMENTS							
Total received	farms, 1997	13	4	92	26	12	20
	1992	19	6	44	31	24	21
	$1,000, 1997	52	33	334	89	33	45
	1992	64	57	241	133	62	96
Average per farm	dollars, 1997	3 988	8 320	3 630	3 422	2 777	2 256
	1992	3 374	9 546	5 483	4 292	2 570	4 549
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	2	–	6	4	1	1
	1992	1	–	6	–	1	1
	$1,000, 1997	(D)	–	25	5	(D)	(D)
	1992	(D)	–	25	–	(D)	(D)
Average per farm	dollars, 1997	(D)	–	4 148	1 171	(D)	(D)
	1992	(D)	–	4 090	–	(D)	(D)
FARMS BY SIZE							
1 to 9 acres	1997	1	1	9	7	8	20
	1992	1	1	5	8	9	17
10 to 49 acres	1997	6	6	12	16	28	35
	1992	4	3	11	12	33	25
50 to 69 acres	1997	3	4	11	6	5	11
	1992	3	2	2	11	19	10
70 to 99 acres	1997	4	2	16	9	12	10
	1992	1	4	6	11	6	11
100 to 139 acres	1997	6	2	18	9	10	15
	1992	5	3	18	16	21	13
140 to 179 acres	1997	5	4	18	7	8	7
	1992	1	4	12	9	10	11
180 to 219 acres	1997	2	1	12	7	6	16
	1992	3	1	16	12	19	11
220 to 259 acres	1997	4	1	22	9	7	11
	1992	4	2	11	14	5	11
260 to 499 acres	1997	10	7	40	36	32	27
	1992	9	10	47	31	34	26
500 to 999 acres	1997	8	3	30	21	17	6
	1992	12	2	35	28	14	8
1,000 to 1,999 acres	1997	3	3	7	5	5	2
	1992	3	1	5	4	6	3
2,000 acres or more	1997	1	–	3	1	4	–
	1992	1	–	3	1	5	–
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings:							
Average per farm	dollars, 1997	351 698	340 903	302 425	308 674	458 069	283 166
	1992	369 980	324 664	290 896	327 996	359 493	344 124
Average per acre	dollars, 1997	894	1 139	856	955	826	1 865
	1992	867	1 174	774	970	997	2 078

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		Maine	Androscoggin	Aroostook	Cumberland	Franklin
MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment	farms, 1997	2 304	110	501	176	76
	1992	2 509	126	618	161	84
	$1,000, 1997	199 650	15 783	68 753	9 595	4 353
	1992	209 107	27 359	76 924	8 232	3 967
Average per farm	dollars, 1997	86 654	143 483	137 231	54 519	57 276
	1992	83 343	217 137	124 472	51 129	47 229
Motortrucks, including pickups	farms, 1997	2 164	108	493	159	75
	1992	2 366	121	602	150	84
	number, 1997	6 738	376	2 697	360	148
	1992	7 358	435	3 158	325	188
Wheel tractors	farms, 1997	2 090	100	462	166	71
	1992	2 319	125	559	152	82
	number, 1997	6 267	319	1 869	455	182
	1992	7 688	508	2 333	455	244
Grain and bean combines	farms, 1997	175	2	134	1	1
	1992	248	8	176	8	1
	number, 1997	198	(D)	150	(D)	(D)
	1992	294	8	208	8	(D)
TENURE OF OPERATOR						
Full owners	farms, 1997	1 119	70	169	89	29
	1992	1 178	51	216	81	38
	acres, 1997	267 745	14 872	70 927	10 010	3 765
	1992	288 620	(D)	88 034	11 808	6 892
Part owners	farms, 1997	1 074	60	278	69	44
	1992	1 183	80	322	72	37
	acres, 1997	504 659	24 897	172 646	16 098	16 302
	1992	542 279	29 930	186 168	18 896	16 084
Tenants	farms, 1997	200	8	55	19	3
	1992	164	3	80	7	5
	acres, 1997	34 396	396	12 938	2 443	405
	1992	28 453	(D)	14 466	623	402
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	1997	1 882	111	418	132	68
	1992	2 014	115	471	127	73
Not on farm operated	1997	337	20	68	33	3
	1992	379	17	109	23	3
Not reported	1997	174	7	16	12	5
	1992	132	2	38	10	4
Operators by principal occupation:						
Farming	1997	1 750	96	423	123	58
	1992	1 903	104	543	108	68
Other	1997	643	42	79	54	18
	1992	622	30	75	52	12
Operators by days worked off farm:						
None	1997	1 274	82	315	85	43
	1992	1 427	85	399	84	51
Any	1997	988	53	166	82	28
	1992	955	43	186	68	24
1 to 49 days	1997	194	6	37	17	7
	1992	199	10	38	16	10
50 to 99 days	1997	105	7	22	6	3
	1992	76	4	22	5	1
100 to 149 days	1997	77	4	21	7	1
	1992	114	4	35	12	3
150 to 199 days	1997	137	6	14	14	3
	1992	144	7	22	11	2
200 days or more	1997	475	30	72	38	14
	1992	422	18	69	24	8
Not reported	1997	131	3	21	10	5
	1992	143	6	33	8	5
1997 operators by years on present farm:						
2 years or less		69	3	16	5	2
3 or 4 years		85	6	19	6	1
5 to 9 years		291	20	53	25	5
10 years or more		1 598	99	365	113	58
Average years on present farm		21.6	23.5	22.7	21.3	23.1
Not reported		350	10	49	28	10
1997 operators by age group:						
Under 25 years		25	1	15	–	–
25 to 34 years		154	5	47	6	3
35 to 44 years		493	30	110	39	14
45 to 54 years		656	34	144	35	25
55 to 64 years		593	38	121	47	16
65 years and over		472	30	65	50	18
Average age		53.0	54.7	49.8	55.5	54.9
TYPE OF ORGANIZATION						
Individual or family (sole proprietorship)	farms, 1997	1 857	97	387	117	63
	1992	2 001	94	482	115	64
	acres, 1997	527 985	24 057	161 940	18 574	15 756
	1992	580 412	25 155	194 966	18 084	17 322
Partnership	farms, 1997	181	7	49	17	5
	1992	214	7	61	14	9
	acres, 1997	85 546	2 207	29 004	4 350	(D)
	1992	87 567	2 713	30 344	4 767	(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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ... farms, 1997	105	170	84	70	105	209
1992	107	213	75	72	98	222
$1,000, 1997	3 102	17 532	3 430	3 252	10 251	16 714
1992	4 382	14 128	4 369	3 628	8 121	16 012
Average per farm ... dollars, 1997	29 539	103 127	40 838	46 451	97 633	79 972
1992	40 957	66 330	58 260	50 386	82 869	72 126
Motortrucks, including pickups ... farms, 1997	101	169	74	70	95	196
1992	97	203	75	72	89	188
number, 1997	184	410	129	136	260	591
1992	197	425	139	143	259	567
Wheel tractors ... farms, 1997	67	161	72	62	101	180
1992	66	207	70	71	97	201
number, 1997	138	456	134	148	260	542
1992	92	687	166	203	331	681
Grain and bean combines ... farms, 1997	1	4	–	6	5	10
1992	–	6	–	7	4	23
number, 1997	(D)	5	–	6	6	10
1992	–	9	–	(D)	5	25
TENURE OF OPERATOR						
Full owners ... farms, 1997	75	92	56	40	54	97
1992	87	92	49	34	48	89
acres, 1997	16 640	17 238	(D)	4 634	11 360	19 633
1992	(D)	18 742	6 925	(D)	(D)	17 272
Part owners ... farms, 1997	21	88	25	26	61	104
1992	18	107	27	22	56	133
acres, 1997	5 636	42 669	7 155	8 295	20 567	57 302
1992	9 342	41 240	5 934	5 911	18 690	63 802
Tenants ... farms, 1997	7	8	3	5	6	12
1992	3	12	3	3	7	8
acres, 1997	731	1 591	(D)	784	1 163	797
1992	(D)	2 463	535	(D)	(D)	1 330
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated ... 1997	69	149	65	46	106	169
1992	69	180	58	46	94	196
Not on farm operated ... 1997	21	21	12	18	9	31
1992	32	23	19	9	10	14
Not reported ... 1997	13	18	7	7	6	13
1992	7	8	2	4	7	20
Operators by principal occupation:						
Farming ... 1997	62	144	52	48	94	151
1992	44	180	52	41	90	172
Other ... 1997	41	44	32	23	27	62
1992	64	31	27	18	21	58
Operators by days worked off farm:						
None ... 1997	36	102	48	31	60	125
1992	42	148	35	22	57	128
Any ... 1997	60	70	32	31	54	77
1992	62	50	40	31	45	86
1 to 49 days ... 1997	15	12	7	5	16	13
1992	13	6	11	5	15	16
50 to 99 days ... 1997	11	8	2	2	7	5
1992	5	2	3	2	2	4
100 to 149 days ... 1997	6	4	1	4	4	5
1992	5	2	9	3	6	4
150 to 199 days ... 1997	9	16	4	2	5	16
1992	7	8	6	7	4	16
200 days or more ... 1997	19	30	18	18	22	38
1992	32	32	11	14	18	46
Not reported ... 1997	7	16	4	9	7	11
1992	4	13	4	6	9	16
1997 operators by years on present farm:						
2 years or less	4	8	1	2	2	12
3 or 4 years	7	7	2	1	5	2
5 to 9 years	10	25	9	8	14	22
10 years or more	56	115	61	46	88	138
Average years on present farm	18.3	20.6	21.5	19.0	22.4	20.7
Not reported	26	33	11	14	12	39
1997 operators by age group:						
Under 25 years	–	–	–	–	–	4
25 to 34 years	7	11	3	2	3	4
35 to 44 years	24	44	16	17	22	39
45 to 54 years	21	50	22	26	39	62
55 to 64 years	27	42	20	18	29	70
65 years and over	24	41	23	8	28	34
Average age	55.5	53.2	56.8	52.6	54.9	53.5
TYPE OF ORGANIZATION						
Individual or family (sole proprietorship) ... farms, 1997	77	148	72	57	100	167
1992	82	171	66	52	82	196
acres, 1997	13 868	44 629	11 915	11 123	25 804	50 973
1992	16 697	49 452	10 448	9 289	19 563	62 787
Partnership ... farms, 1997	3	18	2	2	8	20
1992	6	20	6	3	16	15
acres, 1997	(D)	9 994	(D)	(D)	1 419	15 016
1992	1 212	8 510	1 544	(D)	3 869	8 439

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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ... farms, 1997	51	33	198	133	121	162
1992	47	34	170	154	181	147
$1,000, 1997	3 833	1 805	15 591	7 506	9 639	8 512
1992	2 729	2 257	10 400	9 936	9 251	7 411
Average per farm ... dollars, 1997	75 156	54 700	78 743	56 433	79 663	52 541
1992	58 060	66 377	61 176	64 522	51 112	50 413
Motortrucks, including pickups ... farms, 1997	46	31	197	110	107	133
1992	42	30	156	150	179	128
number, 1997	125	47	387	264	355	269
1992	121	63	341	327	333	337
Wheel tractors ... farms, 1997	45	29	189	132	113	140
1992	39	32	165	150	161	142
number, 1997	117	92	602	367	271	315
1992	148	105	543	462	290	440
Grain and bean combines ... farms, 1997	3	1	5	2	–	–
1992	3	2	5	4	–	1
number, 1997	5	(D)	5	(D)	–	–
1992	4	(D)	5	10	–	(D)
TENURE OF OPERATOR						
Full owners ... farms, 1997	20	18	61	61	104	84
1992	11	15	74	78	139	76
acres, 1997	4 755	3 297	10 144	(D)	49 238	8 610
1992	(D)	(D)	18 754	(D)	34 545	10 636
Part owners ... farms, 1997	30	16	92	69	31	60
1992	31	16	91	75	38	58
acres, 1997	14 874	6 198	46 706	27 895	21 422	15 997
1992	16 297	5 393	46 186	27 271	35 027	16 108
Tenants ... farms, 1997	3	–	45	3	7	16
1992	5	2	6	4	4	12
acres, 1997	1 000	–	8 501	(D)	1 233	1 979
1992	(D)	(D)	1 911	(D)	580	854
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated ... 1997	44	33	140	114	83	135
1992	40	27	155	132	112	119
Not on farm operated ... 1997	8	1	17	12	46	17
1992	4	3	13	19	63	18
Not reported ... 1997	1	–	41	7	13	8
1992	3	3	3	6	6	9
Operators by principal occupation:						
Farming ... 1997	39	28	155	102	70	105
1992	42	24	134	120	76	105
Other ... 1997	14	6	43	31	72	55
1992	5	9	37	37	105	41
Operators by days worked off farm:						
None ... 1997	29	24	89	76	53	76
1992	32	16	114	80	58	76
Any ... 1997	23	7	100	52	79	74
1992	13	13	50	66	117	61
1 to 49 days ... 1997	2	1	15	16	13	12
1992	3	2	7	16	21	10
50 to 99 days ... 1997	2	1	7	5	9	8
1992	1	1	5	8	7	4
100 to 149 days ... 1997	–	–	7	4	5	4
1992	2	2	3	6	11	7
150 to 199 days ... 1997	3	–	14	5	18	8
1992	3	3	8	10	22	8
200 days or more ... 1997	16	5	57	22	34	42
1992	4	5	27	26	56	32
Not reported ... 1997	1	3	9	5	10	10
1992	2	4	7	11	6	9
1997 operators by years on present farm:						
2 years or less	1	–	2	4	1	6
3 or 4 years	1	2	9	2	5	10
5 to 9 years	12	5	22	21	18	22
10 years or more	35	25	113	88	96	102
Average years on present farm	19.6	26.7	20.8	22.6	22.5	19.7
Not reported	4	2	52	18	22	20
1997 operators by age group:						
Under 25 years	–	–	2	1	2	–
25 to 34 years	3	1	37	1	3	18
35 to 44 years	13	3	41	29	19	33
45 to 54 years	19	9	53	43	35	39
55 to 64 years	11	10	37	30	35	42
65 years and over	7	11	28	29	48	28
Average age	51.0	58.6	48.5	54.0	58.3	51.4
TYPE OF ORGANIZATION						
Individual or family (sole proprietorship) ... farms, 1997	43	29	167	110	106	117
1992	40	27	144	134	148	104
acres, 1997	12 334	8 133	52 735	29 841	28 599	17 704
1992	12 999	7 263	52 289	35 923	32 216	15 959
Partnership ... farms, 1997	8	1	13	7	7	14
1992	6	2	18	10	9	12
acres, 1997	(D)	(D)	(D)	5 204	2 790	(D)
1992	(D)	(D)	7 615	4 329	(D)	2 531

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		Maine	Androscoggin	Aroostook	Cumberland	Franklin
TYPE OF ORGANIZATION—Con.						
Corporation:						
Family held	farms, 1997	301	33	59	31	8
	1992	268	33	67	25	7
	acres, 1997	169 015	(D)	57 602	3 364	(D)
	1992	166 213	15 731	58 040	4 716	(D)
Other than family held	farms, 1997	30	1	3	7	–
	1992	24	–	5	2	–
	acres, 1997	8 960	(D)	6 378	(D)	–
	1992	12 032	–	(D)	(D)	–
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	24	–	4	5	–
	1992	18	–	3	4	–
	acres, 1997	15 294	–	1 587	(D)	–
	1992	13 128	–	(D)	(D)	–
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)		23	1	6	1	1
Vegetable and melon farming (1112)		564	18	388	20	2
Fruit and tree nut farming (1113)		358	19	2	16	8
Greenhouse, nursery, and floriculture production (1114)		349	15	31	56	8
Other crop farming (1119)		273	9	24	27	12
Tobacco farming (11191)		–	–	–	–	–
Cotton farming (11192)		–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		273	9	24	27	12
Beef cattle ranching and farming (112111)		110	15	15	12	5
Cattle feedlots (112112)		23	2	6	2	1
Dairy cattle and milk production (11212)		528	49	20	30	35
Hog and pig farming (1122)		15	–	1	3	–
Poultry and egg production (1123)		59	9	1	4	2
Sheep and goat farming (1124)		13	–	1	1	1
Animal aquaculture and other animal production (1125, 1129)		78	1	7	5	1
LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms, 1997	863	75	81	61	47
	1992	1 003	79	88	75	52
	number, 1997	86 950	9 277	7 409	4 445	4 109
	1992	89 802	9 531	5 376	5 328	4 541
Cows and heifers that had calved	farms, 1997	780	65	73	56	43
	1992	906	77	74	65	48
	number, 1997	46 513	4 343	3 379	2 496	1 972
	1992	47 644	4 690	2 829	2 782	2 505
Beef cows	farms, 1997	298	19	53	30	13
	1992	311	20	48	33	9
	number, 1997	6 082	301	1 944	795	235
	1992	5 255	194	1 254	701	165
Milk cows	farms, 1997	555	52	25	30	35
	1992	679	67	34	36	42
	number, 1997	40 431	4 042	1 435	1 701	1 737
	1992	42 389	4 496	1 575	2 081	2 340
Heifers and heifer calves	farms, 1997	753	67	64	54	44
	number, 1997	34 168	3 925	2 192	1 540	1 972
Steers, steer calves, bulls, and bull calves	farms, 1997	519	42	63	41	27
	number, 1997	6 269	1 009	1 838	409	165
Cattle and calves sold	farms, 1997	841	74	79	56	47
	1992	973	80	83	76	52
	number, 1997	32 822	3 741	2 802	1 506	1 427
	1992	35 595	3 441	2 125	2 682	1 805
Calves	farms, 1997	616	51	42	37	42
	number, 1997	17 362	1 535	1 040	598	883
Cattle	farms, 1997	746	69	61	56	36
	1992	901	72	73	70	48
	number, 1997	15 460	2 206	1 762	908	544
	1992	17 310	1 588	1 302	1 638	640
Fattened on grain and concentrates	farms, 1997	99	6	20	15	4
	number, 1997	2 244	284	975	180	26
Hogs and pigs inventory	farms, 1997	99	5	9	11	1
	1992	125	5	10	11	3
	number, 1997	3 969	22	(D)	(D)	(D)
	1992	2 796	55	(D)	336	12
Used or to be used for breeding	farms, 1997	47	3	5	5	–
	1992	64	3	5	6	2
	number, 1997	(D)	6	152	(D)	–
	1992	614	18	91	60	(D)
Other	farms, 1997	87	5	7	9	1
	1992	112	4	9	11	1
	number, 1997	(D)	16	(D)	(D)	(D)
	1992	2 182	37	(D)	276	(D)
Hogs and pigs sold	farms, 1997	79	1	8	10	3
	1992	99	2	6	12	3
	number, 1997	7 006	(D)	1 241	1 305	29
	1992	7 364	(D)	(D)	524	(D)
Feeder pigs	farms, 1997	20	–	4	3	–
	1992	32	1	2	4	–
	number, 1997	2 495	–	(D)	(D)	–
	1992	5 028	(D)	(D)	265	–

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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
TYPE OF ORGANIZATION—Con.						
Corporation:						
Family held ..... farms, 1997	18	17	7	6	13	21
1992	13	17	4	4	12	17
acres, 1997	(D)	4 775	(D)	(D)	5 867	10 760
1992	(D)	4 046	(D)	(D)	(D)	(D)
Other than family held ..... farms, 1997	4	1	1	5	–	2
1992	5	2	–	–	1	–
acres, 1997	(D)	(D)	(D)	94	–	(D)
1992	(D)	(D)	–	–	(D)	–
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997	1	4	2	1	–	3
1992	2	1	3	–	–	2
acres, 1997	(D)	(D)	(D)	(D)	–	(D)
1992	(D)	(D)	(D)	–	–	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	1	1	–	–	3	7
Vegetable and melon farming (1112)	10	18	7	6	12	32
Fruit and tree nut farming (1113)	51	13	39	15	19	18
Greenhouse, nursery, and floriculture production (1114)	22	24	14	12	21	45
Other crop farming (1119)	7	28	6	11	20	11
Tobacco farming (11191)	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	7	28	6	11	20	11
Beef cattle ranching and farming (112111)	–	11	3	3	6	11
Cattle feedlots (112112)	–	2	1	–	3	1
Dairy cattle and milk production (11212)	–	72	7	10	28	80
Hog and pig farming (1122)	–	1	–	–	1	2
Poultry and egg production (1123)	3	12	6	3	3	1
Sheep and goat farming (1124)	2	–	–	3	–	–
Animal aquaculture and other animal production (1125, 1129)	7	6	1	8	5	5
LIVESTOCK AND POULTRY						
Cattle and calves inventory ..... farms, 1997	8	102	16	28	59	101
1992	13	130	31	25	60	120
number, 1997	87	14 144	1 025	2 050	3 207	13 772
1992	285	14 862	1 582	1 727	3 597	13 370
Cows and heifers that had calved ..... farms, 1997	8	90	15	24	54	94
1992	13	123	25	22	49	110
number, 1997	54	8 349	514	1 003	1 657	7 886
1992	150	8 334	755	851	1 889	7 035
Beef cows ..... farms, 1997	8	30	8	13	28	20
1992	11	35	9	9	17	19
number, 1997	(D)	537	(D)	181	286	328
1992	(D)	525	103	67	185	227
Milk cows ..... farms, 1997	1	73	9	11	34	81
1992	4	101	18	14	35	94
number, 1997	(D)	7 812	(D)	822	1 371	7 558
1992	(D)	7 809	652	784	1 704	6 808
Heifers and heifer calves ..... farms, 1997	5	90	13	23	49	89
number, 1997	(D)	5 374	383	824	1 350	5 392
Steers, steer calves, bulls, and bull calves ..... farms, 1997	3	58	9	16	31	52
number, 1997	(D)	421	128	223	200	494
Cattle and calves sold ..... farms, 1997	5	98	13	29	55	102
1992	10	130	26	25	59	118
number, 1997	30	4 652	365	759	1 133	4 973
1992	98	4 924	617	595	2 075	5 511
Calves ..... farms, 1997	2	75	10	21	40	80
number, 1997	(D)	2 374	184	448	589	2 898
Cattle ..... farms, 1997	5	89	12	23	50	95
1992	10	122	26	25	56	108
number, 1997	(D)	2 278	181	311	544	2 075
1992	(D)	2 262	422	317	931	2 325
Fattened on grain and concentrates ..... farms, 1997	1	6	3	8	7	5
number, 1997	(D)	104	(D)	62	80	62
Hogs and pigs inventory ..... farms, 1997	2	6	1	7	17	5
1992	1	10	8	7	13	16
number, 1997	(D)	15	(D)	55	573	211
1992	(D)	44	37	71	81	271
Used or to be used for breeding ..... farms, 1997	1	1	–	2	5	3
1992	1	4	1	4	8	11
number, 1997	(D)	(D)	–	(D)	48	(D)
1992	(D)	14	(D)	26	12	121
Other ..... farms, 1997	2	6	1	7	16	4
1992	1	9	8	6	13	14
number, 1997	(D)	(D)	(D)	(D)	525	(D)
1992	(D)	30	(D)	45	69	150
Hogs and pigs sold ..... farms, 1997	2	4	–	10	13	4
1992	8	11	3	8	10	12
number, 1997	(D)	(D)	–	107	547	941
1992	33	136	(D)	160	153	1 180
Feeder pigs ..... farms, 1997	–	–	–	1	4	2
1992	1	3	–	2	2	7
number, 1997	–	–	–	(D)	260	(D)
1992	(D)	40	–	(D)	(D)	1 073

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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
TYPE OF ORGANIZATION—Con.						
Corporation:						
Family held ..... farms, 1997	2	4	18	15	23	26
1992	1	3	8	12	17	28
acres, 1997	(D)	(D)	(D)	(D)	32 714	6 135
1992	(D)	(D)	(D)	(D)	27 036	8 558
Other than family held ..... farms, 1997	–	–	–	–	3	3
1992	–	1	–	1	6	1
acres, 1997	–	–	–	–	(D)	(D)
1992	–	(D)	–	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997	–	–	–	1	3	–
1992	–	–	1	–	1	1
acres, 1997	–	–	–	(D)	(D)	–
1992	–	–	(D)	–	(D)	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	–	–	–	1	–	1
Vegetable and melon farming (1112)	4	5	10	4	5	23
Fruit and tree nut farming (1113)	6	1	4	18	112	17
Greenhouse, nursery, and floriculture production (1114)	8	6	16	19	9	43
Other crop farming (1119)	6	7	68	8	5	24
Tobacco farming (11191)	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	6	7	68	8	5	24
Beef cattle ranching and farming (112111)	2	3	14	2	–	8
Cattle feedlots (112112)	–	–	–	1	–	4
Dairy cattle and milk production (11212)	23	10	72	70	1	21
Hog and pig farming (1122)	–	–	3	2	–	2
Poultry and egg production (1123)	–	–	5	5	–	5
Sheep and goat farming (1124)	1	1	1	1	1	–
Animal aquaculture and other animal production (1125, 1129)	3	1	5	2	9	12
LIVESTOCK AND POULTRY						
Cattle and calves inventory ..... farms, 1997	28	16	100	82	6	53
1992	29	17	122	99	12	51
number, 1997	3 029	1 502	11 241	8 422	153	3 078
1992	2 811	1 470	12 337	9 406	308	3 271
Cows and heifers that had calved ..... farms, 1997	27	15	88	75	5	48
1992	27	16	115	88	12	42
number, 1997	1 725	781	6 059	4 722	94	1 479
1992	1 613	790	6 693	4 883	174	1 671
Beef cows ..... farms, 1997	8	7	18	11	4	28
1992	8	8	35	20	9	21
number, 1997	237	247	343	134	(D)	262
1992	125	255	585	381	(D)	337
Milk cows ..... farms, 1997	24	11	74	71	1	23
1992	21	11	97	76	3	26
number, 1997	1 488	534	5 716	4 588	(D)	1 217
1992	1 488	535	6 108	4 502	(D)	1 334
Heifers and heifer calves ..... farms, 1997	27	14	93	77	4	40
number, 1997	1 176	554	4 855	3 317	(D)	1 256
Steers, steer calves, bulls, and bull calves ..... farms, 1997	22	10	57	49	3	36
number, 1997	128	167	327	383	(D)	343
Cattle and calves sold ..... farms, 1997	28	17	100	83	5	50
1992	27	17	119	96	9	46
number, 1997	1 134	503	5 799	2 662	39	1 297
1992	1 218	480	4 984	3 553	112	1 375
Calves ..... farms, 1997	21	12	76	75	5	27
number, 1997	654	261	3 933	1 510	(D)	422
Cattle ..... farms, 1997	22	17	87	75	3	46
1992	24	16	111	92	5	43
number, 1997	480	242	1 866	1 152	(D)	875
1992	605	274	2 291	1 734	(D)	838
Fattened on grain and concentrates ..... farms, 1997	–	4	7	2	–	11
number, 1997	–	45	28	(D)	–	300
Hogs and pigs inventory ..... farms, 1997	3	3	12	6	1	10
1992	5	2	12	11	1	10
number, 1997	8	(D)	309	109	(D)	270
1992	17	(D)	406	83	(D)	329
Used or to be used for breeding ..... farms, 1997	–	2	7	5	–	8
1992	–	2	6	7	1	3
number, 1997	–	(D)	149	63	–	36
1992	–	(D)	(D)	31	(D)	(D)
Other ..... farms, 1997	3	3	8	4	1	10
1992	5	2	11	7	1	10
number, 1997	8	(D)	160	46	(D)	234
1992	17	(D)	(D)	52	(D)	(D)
Hogs and pigs sold ..... farms, 1997	1	4	7	4	1	7
1992	–	2	6	7	1	8
number, 1997	(D)	(D)	952	434	(D)	325
1992	–	(D)	(D)	237	(D)	(D)
Feeder pigs ..... farms, 1997	–	1	2	2	–	1
1992	–	1	3	3	1	2
number, 1997	–	(D)	(D)	(D)	–	(D)
1992	–	(D)	(D)	118	(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	Maine	Androscoggin	Aroostook	Cumberland	Franklin
LIVESTOCK AND POULTRY—Con.					
Sheep and lambs inventory ..... farms, 1997	88	8	4	10	7
1992	112	7	4	9	8
number, 1997	3 294	179	(D)	345	334
1992	4 087	179	(D)	276	593
Sheep and lambs sold ..... farms, 1997	70	6	2	8	7
1992	91	6	4	8	6
number, 1997	2 713	138	(D)	271	(D)
1992	4 569	110	22	276	(D)
Layers 20 weeks old and older inventory ..... farms, 1997	138	9	6	7	5
1992	168	10	10	13	9
number, 1997	5 009 234	(D)	76	114	(D)
1992	4 402 358	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold ..... farms, 1997	21	–	–	2	1
1992	31	3	1	1	1
number, 1997	196 685	–	–	(D)	(D)
1992	633 070	(D)	(D)	(D)	(D)
SELECTED CROPS HARVESTED					
Corn for silage or green chop ..... farms, 1997	307	39	15	12	18
1992	389	51	15	17	20
acres, 1997	27 303	(D)	(D)	(D)	(D)
1992	27 813	3 305	(D)	966	1 256
tons, green, 1997	443 703	(D)	(D)	(D)	(D)
1992	448 725	56 936	(D)	17 324	20 125
Oats for grain ..... farms, 1997	214	1	185	1	1
1992	268	1	233	–	–
acres, 1997	21 462	(D)	19 853	(D)	(D)
1992	23 605	(D)	21 682	–	–
bushels, 1997	1 592 924	(D)	1 491 242	(D)	(D)
1992	1 969 158	(D)	1 837 530	–	–
Potatoes, excluding sweetpotatoes ..... farms, 1997	504	12	391	7	4
1992	662	12	549	6	7
acres, 1997	72 865	196	65 312	(D)	(D)
1992	87 321	192	79 676	(D)	(D)
cwt, 1997	19 460 548	50 070	17 450 678	(D)	(D)
1992	24 941 311	55 977	22 972 408	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	1 082	84	112	81	53
1992	1 219	98	126	81	59
acres, 1997	152 662	11 151	14 310	11 709	6 952
1992	148 687	11 614	10 225	10 003	6 530
tons, dry, 1997	258 290	20 929	23 238	18 066	12 974
1992	254 395	22 476	15 405	18 608	10 908
Vegetables harvested for sale (see text) ..... farms, 1997	350	27	57	42	7
1992	312	29	44	39	12
acres, 1997	11 196	445	7 301	542	42
1992	9 563	411	5 831	766	43
Land in orchards ..... farms, 1997	128	19	7	9	8
1992	134	20	3	10	9
acres, 1997	4 486	1 448	30	251	189
1992	5 454	1 413	14	246	302

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	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
LIVESTOCK AND POULTRY—Con.						
Sheep and lambs inventory ..... farms, 1997..	11	4	4	8	5	2
1992..	10	8	6	12	6	10
number, 1997..	200	19	(D)	931	41	(D)
1992..	157	115	190	498	51	284
Sheep and lambs sold ..... farms, 1997..	8	5	3	6	4	1
1992..	7	7	6	11	3	8
number, 1997..	173	86	(D)	373	(D)	(D)
1992..	145	263	205	1 177	22	283
Layers 20 weeks old and older inventory ..... farms, 1997..	14	19	7	7	15	10
1992..	7	26	9	10	14	12
number, 1997..	592	515 406	67 545	(D)	(D)	238
1992..	259	303 302	105 844	(D)	(D)	(D)
Broilers and other meat-type chickens sold ..... farms, 1997..	5	2	2	3	–	–
1992..	5	5	1	6	2	1
number, 1997..	(D)	(D)	(D)	923	–	–
1992..	166	(D)	(D)	(D)	(D)	(D)
SELECTED CROPS HARVESTED						
Corn for silage or green chop ..... farms, 1997..	2	45	3	6	13	52
1992..	1	57	5	5	18	65
acres, 1997..	(D)	(D)	(D)	(D)	744	7 175
1992..	(D)	3 991	(D)	(D)	1 210	6 598
tons, green, 1997..	(D)	(D)	(D)	(D)	12 322	110 421
1992..	(D)	66 525	(D)	(D)	17 960	100 889
Oats for grain ..... farms, 1997..	2	6	1	1	1	8
1992..	3	3	–	–	1	12
acres, 1997..	(D)	140	(D)	(D)	(D)	1 032
1992..	(D)	(D)	–	–	(D)	1 238
bushels, 1997..	(D)	6 282	(D)	(D)	(D)	67 000
1992..	(D)	(D)	–	–	(D)	103 590
Potatoes, excluding sweetpotatoes ..... farms, 1997..	6	10	4	5	13	25
1992..	7	6	3	1	9	37
acres, 1997..	7	6	(D)	6	1 919	3 985
1992..	4	13	63	(D)	1 702	4 082
cwt, 1997..	1 280	1 246	(D)	1 225	545 509	1 029 765
1992..	765	1 140	11 125	(D)	507 455	1 021 196
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997..	16	126	28	32	69	117
1992..	22	156	34	33	59	143
acres, 1997..	642	24 401	2 882	4 254	6 012	18 625
1992..	1 240	24 035	3 204	4 001	4 886	22 213
tons, dry, 1997..	909	36 312	3 478	8 479	10 842	32 974
1992..	1 716	46 561	5 844	5 891	9 007	31 227
Vegetables harvested for sale (see text) ..... farms, 1997..	20	33	8	14	21	33
1992..	13	30	8	14	17	25
acres, 1997..	86	288	171	303	288	448
1992..	63	276	267	152	174	291
Land in orchards ..... farms, 1997..	4	7	11	6	13	11
1992..	8	11	4	4	21	10
acres, 1997..	57	645	109	99	600	194
1992..	75	798	61	44	980	184

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	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
LIVESTOCK AND POULTRY—Con.						
Sheep and lambs inventory ..... farms, 1997	4	4	4	5	2	6
1992	5	3	5	9	1	9
number, 1997	(D)	182	61	(D)	(D)	30
1992	706	142	65	708	(D)	95
Sheep and lambs sold ..... farms, 1997	4	3	4	2	2	5
1992	3	3	2	9	–	8
number, 1997	(D)	(D)	84	(D)	(D)	150
1992	364	(D)	(D)	742	–	329
Layers 20 weeks old and older inventory ..... farms, 1997	4	3	10	6	5	11
1992	3	3	14	8	7	13
number, 1997	120	117	95 921	(D)	134	(D)
1992	135	93	105 861	82 312	394	(D)
Broilers and other meat-type chickens sold ..... farms, 1997	–	–	2	1	2	1
1992	–	–	–	4	–	1
number, 1997	–	–	(D)	(D)	(D)	(D)
1992	–	–	–	(D)	–	(D)
SELECTED CROPS HARVESTED						
Corn for silage or green chop ..... farms, 1997	11	4	44	30	–	13
1992	12	5	58	40	1	19
acres, 1997	1 315	167	4 122	2 641	–	642
1992	(D)	(D)	4 434	(D)	(D)	871
tons, green, 1997	26 021	3 550	67 532	41 361	–	8 637
1992	(D)	(D)	70 921	(D)	(D)	11 972
Oats for grain ..... farms, 1997	2	1	2	2	–	–
1992	3	1	6	4	–	1
acres, 1997	(D)	(D)	(D)	(D)	–	–
1992	200	(D)	195	19	–	(D)
bushels, 1997	(D)	(D)	(D)	(D)	–	–
1992	(D)	(D)	7 050	396	–	(D)
Potatoes, excluding sweetpotatoes ..... farms, 1997	6	2	4	3	3	9
1992	7	1	2	6	1	8
acres, 1997	417	(D)	(D)	(D)	(D)	(D)
1992	596	(D)	(D)	(D)	(D)	(D)
cwt, 1997	97 914	(D)	(D)	(D)	(D)	(D)
1992	131 580	(D)	(D)	(D)	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	28	21	129	83	21	82
1992	30	22	140	111	27	78
acres, 1997	3 879	3 668	18 823	14 446	1 316	9 592
1992	4 125	3 506	21 100	13 653	1 114	7 238
tons, dry, 1997	7 226	7 474	31 408	24 856	1 764	17 361
1992	8 186	6 519	31 586	24 777	1 612	14 072
Vegetables harvested for sale (see text) ..... farms, 1997	3	9	17	12	6	41
1992	7	7	11	8	4	44
acres, 1997	(D)	63	172	98	(D)	872
1992	33	190	111	92	37	829
Land in orchards ..... farms, 1997	–	3	5	5	3	17
1992	–	2	6	8	2	16
acres, 1997	–	(D)	109	78	(D)	653
1992	–	(D)	(D)	147	(D)	1 065

[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		Maine	Androscoggin	Aroostook	Cumberland	Franklin
Harvested cropland	farms, 1997	4 875	243	735	389	180
	1992	5 141	275	833	375	183
	acres, 1997	403 014	17 842	143 507	18 484	10 604
	1992	399 755	19 299	135 856	16 914	10 534
Irrigated	farms, 1997	660	36	75	103	6
	1992	514	36	45	76	7
	acres, 1997	21 608	784	(D)	874	20
	1992	10 108	333	(D)	(D)	12
Corn for silage or green chop	farms, 1997	332	41	17	13	19
	1992	438	54	17	22	24
	acres, 1997	27 537	3 333	827	820	938
	1992	28 254	3 321	1 016	995	1 284
	tons, green, 1997	447 405	62 692	12 068	11 735	15 426
	1992	454 228	57 175	15 295	17 694	20 449
Irrigated	farms, 1997	6	–	–	–	–
	1992	3	–	–	–	–
	acres, 1997	(D)	–	–	–	–
	1992	8	–	–	–	–
1997 farms by acres harvested:						
1 to 24 acres		104	10	6	3	9
25 to 99 acres		134	17	9	7	7
100 to 249 acres		69	12	2	3	3
250 to 499 acres		24	2	–	–	–
500 acres or more		1	–	–	–	–
Oats for grain	farms, 1997	272	3	220	3	3
	1992	320	1	264	4	–
	acres, 1997	22 364	(D)	20 644	26	(D)
	1992	24 277	(D)	22 259	18	–
	bushels, 1997	1 643 127	(D)	1 538 268	1 192	624
	1992	2 014 920	(D)	1 880 330	430	–
Irrigated	farms, 1997	1	–	–	–	–
	1992	1	–	1	–	–
	acres, 1997	(D)	–	–	–	–
	1992	(D)	–	(D)	–	–
1997 farms by acres harvested:						
1 to 24 acres		109	3	69	3	3
25 to 99 acres		84	–	77	–	–
100 to 249 acres		58	–	55	–	–
250 to 499 acres		15	–	13	–	–
500 acres or more		6	–	6	–	–
Potatoes, excluding sweetpotatoes	farms, 1997	586	12	416	9	5
	1992	770	19	591	7	9
	acres, 1997	73 085	196	65 454	(D)	22
	1992	87 650	194	79 938	(D)	59
	cwt, 1997	19 490 474	50 070	17 468 682	(D)	(D)
	1992	25 008 230	56 300	23 029 776	22 160	6 933
Irrigated	farms, 1997	100	4	45	4	1
	1992	59	7	26	3	–
	acres, 1997	8 634	144	6 052	14	(D)
	1992	5 562	(D)	3 466	(D)	–
1997 farms by acres harvested:						
0.1 to 4.9 acres		137	7	20	6	3
5.0 to 24.9 acres		72	1	50	2	2
25.0 to 99.9 acres		117	3	112	–	–
100.0 to 249.9 acres		167	1	151	1	–
250.0 to 499.9 acres		69	–	63	–	–
500.0 acres or more		24	–	20	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1997	2 810	172	270	248	141
	1992	3 119	213	279	242	143
	acres, 1997	214 005	13 759	21 795	17 075	9 882
	1992	214 129	14 949	16 302	14 524	9 228
	tons, dry, 1997	332 039	24 589	32 927	24 976	16 326
	1992	332 197	26 464	22 528	24 631	14 208
Irrigated	farms, 1997	26	–	3	4	–
	1992	18	3	–	–	–
	acres, 1997	958	–	(D)	30	–
	1992	160	44	–	–	–
1997 farms by acres harvested:						
1 to 24 acres		986	56	82	104	59
25 to 99 acres		1 147	64	122	94	45
100 to 249 acres		493	41	55	33	29
250 to 499 acres		160	9	7	17	6
500 acres or more		24	2	4	–	2
Vegetables harvested for sale (see text)	farms, 1997	611	37	79	63	14
	1992	582	43	56	66	16
	acres, 1997	11 745	465	7 360	578	52
	1992	10 251	442	5 903	816	46
Irrigated	farms, 1997	212	17	10	34	3
	1992	139	14	10	27	2
	acres, 1997	5 665	221	(D)	375	10
	1992	2 376	76	1 362	239	(D)
1997 farms by acres harvested:						
0.1 to 4.9 acres		367	18	30	40	12
5.0 to 24.9 acres		164	13	11	18	2
25.0 to 99.9 acres		71	6	31	5	–
100.0 to 249.9 acres		7	–	5	–	–
250.0 to 499.9 acres		–	–	–	–	–
500.0 acres or more		2	–	2	–	–

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

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

Crop		Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Harvested cropland	farms, 1997	275	380	171	169	279	458
	1992	280	427	189	174	283	454
	acres, 1997	6 459	34 425	7 173	7 541	15 794	40 029
	1992	7 344	35 886	7 305	7 162	15 169	40 717
Irrigated	farms, 1997	40	39	24	26	43	65
	1992	31	41	18	13	32	49
	acres, 1997	195	(D)	102	(D)	1 086	1 592
	1992	(D)	(D)	(D)	70	(D)	(D)
Corn for silage or green chop	farms, 1997	6	47	5	7	13	55
	1992	3	60	6	7	22	72
	acres, 1997	(D)	4 238	136	180	744	7 206
	1992	(D)	4 021	91	249	1 297	6 664
	tons, green, 1997	(D)	66 926	1 990	3 324	12 322	110 923
	1992	(D)	67 015	1 449	4 720	18 728	101 650
Irrigated	farms, 1997	1	1	–	1	–	1
	1992	–	–	–	–	1	–
	acres, 1997	(D)	(D)	–	(D)	–	(D)
	1992	–	–	–	–	(D)	–
1997 farms by acres harvested:							
1 to 24 acres		5	15	2	5	3	12
25 to 99 acres		–	19	3	1	8	17
100 to 249 acres		1	9	–	1	2	15
250 to 499 acres		–	3	–	–	–	11
500 acres or more		–	1	–	–	–	–
Oats for grain	farms, 1997	6	6	1	1	3	11
	1992	4	6	–	–	2	15
	acres, 1997	16	140	(D)	(D)	(D)	1 057
	1992	12	(D)	–	–	(D)	1 261
	bushels, 1997	425	6 282	(D)	(D)	(D)	67 494
	1992	460	(D)	–	–	(D)	104 280
Irrigated	farms, 1997	1	–	–	–	–	–
	1992	–	–	–	–	–	–
	acres, 1997	(D)	–	–	–	–	–
	1992	–	–	–	–	–	–
1997 farms by acres harvested:							
1 to 24 acres		6	4	1	1	2	5
25 to 99 acres		–	2	–	–	–	2
100 to 249 acres		–	–	–	–	1	2
250 to 499 acres		–	–	–	–	–	2
500 acres or more		–	–	–	–	–	–
Potatoes, excluding sweetpotatoes	farms, 1997	12	14	4	8	18	34
	1992	12	9	8	4	17	41
	acres, 1997	11	9	(D)	7	1 919	4 007
	1992	6	15	65	(D)	1 712	4 086
	cwt, 1997	1 590	1 406	(D)	1 425	545 626	1 035 188
	1992	1 010	1 386	11 259	(D)	509 146	1 022 004
Irrigated	farms, 1997	2	3	1	2	8	13
	1992	3	–	1	1	5	4
	acres, 1997	(D)	3	(D)	(D)	467	1 347
	1992	1	–	(D)	(D)	460	650
1997 farms by acres harvested:							
0.1 to 4.9 acres		12	14	3	8	11	13
5.0 to 24.9 acres		–	–	–	–	1	7
25.0 to 99.9 acres		–	–	1	–	–	1
100.0 to 249.9 acres		–	–	–	–	3	7
250.0 to 499.9 acres		–	–	–	–	2	4
500.0 acres or more		–	–	–	–	1	2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1997	76	282	87	103	193	293
	1992	80	338	105	128	200	313
	acres, 1997	2 122	30 484	5 150	6 409	9 964	25 283
	1992	2 907	31 546	5 732	6 362	9 276	28 199
	tons, dry, 1997	2 530	43 024	5 848	10 672	15 204	41 288
	1992	3 218	55 323	9 361	8 951	14 196	37 331
Irrigated	farms, 1997	3	3	2	–	–	3
	1992	2	3	–	1	–	–
	acres, 1997	6	(D)	(D)	–	–	(D)
	1992	(D)	(D)	–	(D)	–	–
1997 farms by acres harvested:							
1 to 24 acres		49	83	32	50	62	94
25 to 99 acres		21	107	40	33	100	117
100 to 249 acres		6	57	10	13	29	55
250 to 499 acres		–	30	5	7	2	23
500 acres or more		–	5	–	–	–	4
Vegetables harvested for sale (see text)	farms, 1997	32	59	21	28	37	61
	1992	27	48	22	27	38	52
	acres, 1997	99	339	208	318	315	530
	1992	92	321	294	177	237	364
Irrigated	farms, 1997	16	9	4	14	16	20
	1992	5	4	2	7	12	8
	acres, 1997	30	24	9	30	168	76
	1992	8	13	(D)	19	32	25
1997 farms by acres harvested:							
0.1 to 4.9 acres		29	32	13	21	22	36
5.0 to 24.9 acres		2	26	6	5	11	20
25.0 to 99.9 acres		1	1	2	1	4	5
100.0 to 249.9 acres		–	–	–	1	–	–
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		Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Harvested cropland	farms, 1997	115	96	327	278	369	411
	1992	125	102	360	309	351	421
	acres, 1997	8 179	5 530	27 191	21 460	20 235	18 561
	1992	8 603	5 512	32 415	21 300	17 558	18 181
Irrigated	farms, 1997	9	13	22	26	38	95
	1992	11	14	24	28	21	68
	acres, 1997	(D)	66	73	(D)	3 760	(D)
	1992	181	173	(D)	(D)	(D)	959
Corn for silage or green chop	farms, 1997	11	4	47	30	1	16
	1992	14	6	62	42	3	24
	acres, 1997	1 315	167	4 173	2 641	(D)	654
	1992	1 254	250	4 485	2 415	(D)	881
	tons, green, 1997	26 021	3 550	68 372	41 361	(D)	8 757
	1992	20 400	4 780	71 804	40 521	(D)	12 076
Irrigated	farms, 1997	–	–	–	–	1	1
	1992	–	–	–	–	2	–
	acres, 1997	–	–	–	–	(D)	(D)
	1992	–	–	–	–	(D)	–
1997 farms by acres harvested:							
1 to 24 acres		1	1	14	10	1	7
25 to 99 acres		4	3	19	12	–	8
100 to 249 acres		5	–	10	5	–	1
250 to 499 acres		1	–	4	3	–	–
500 acres or more		–	–	–	–	–	–
Oats for grain	farms, 1997	4	2	4	2	–	3
	1992	3	2	11	4	–	4
	acres, 1997	(D)	(D)	52	(D)	–	13
	1992	200	(D)	222	19	–	14
	bushels, 1997	(D)	(D)	1 970	(D)	–	(D)
	1992	(D)	(D)	7 880	396	–	504
Irrigated	farms, 1997	–	–	–	–	–	–
	1992	–	–	–	–	–	–
	acres, 1997	–	–	–	–	–	–
	1992	–	–	–	–	–	–
1997 farms by acres harvested:							
1 to 24 acres		2	2	3	2	–	3
25 to 99 acres		2	–	1	–	–	–
100 to 249 acres		–	–	–	–	–	–
250 to 499 acres		–	–	–	–	–	–
500 acres or more		–	–	–	–	–	–
Potatoes, excluding sweetpotatoes	farms, 1997	12	3	4	9	11	15
	1992	13	2	5	8	8	17
	acres, 1997	444	(D)	(D)	16	28	(D)
	1992	608	(D)	12	40	11	(D)
	cwt, 1997	99 574	(D)	(D)	3 304	6 998	(D)
	1992	132 830	(D)	1 885	7 150	1 726	(D)
Irrigated	farms, 1997	4	1	–	–	4	8
	1992	2	–	–	3	1	3
	acres, 1997	(D)	(D)	–	–	4	(D)
	1992	(D)	–	–	(D)	(D)	(D)
1997 farms by acres harvested:							
0.1 to 4.9 acres		6	1	3	7	9	14
5.0 to 24.9 acres		3	2	–	2	2	–
25.0 to 99.9 acres		–	–	–	–	–	–
100.0 to 249.9 acres		3	–	1	–	–	–
250.0 to 499.9 acres		–	–	–	–	–	–
500.0 acres or more		–	–	–	–	–	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1997	69	69	275	197	69	266
	1992	98	74	305	223	83	295
	acres, 1997	5 681	5 526	24 018	18 784	2 899	15 174
	1992	6 437	5 110	28 785	17 658	2 762	14 352
	tons, dry, 1997	9 576	10 236	37 808	30 336	3 184	23 515
	1992	11 443	8 732	39 545	30 191	3 423	22 652
Irrigated	farms, 1997	–	–	3	–	1	4
	1992	–	1	1	2	–	5
	acres, 1997	–	–	(D)	–	(D)	55
	1992	–	(D)	(D)	(D)	–	9
1997 farms by acres harvested:							
1 to 24 acres		15	21	83	51	34	111
25 to 99 acres		33	33	115	85	27	111
100 to 249 acres		15	10	57	40	7	36
250 to 499 acres		6	4	18	20	1	5
500 acres or more		–	1	2	1	–	3
Vegetables harvested for sale (see text)	farms, 1997	12	15	28	28	26	71
	1992	12	15	37	19	22	82
	acres, 1997	68	76	201	128	87	922
	1992	39	199	190	125	86	924
Irrigated	farms, 1997	2	5	9	6	11	36
	1992	3	5	7	3	5	25
	acres, 1997	(D)	47	27	18	41	354
	1992	4	(D)	17	8	15	334
1997 farms by acres harvested:							
0.1 to 4.9 acres		10	9	17	20	19	39
5.0 to 24.9 acres		1	6	9	7	7	20
25.0 to 99.9 acres		1	–	2	1	–	11
100.0 to 249.9 acres		–	–	–	–	–	1
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		Maine	Androscoggin	Aroostook	Cumberland	Franklin
Land in orchards	farms, 1997	334	34	19	19	16
	1992	396	37	21	23	20
	acres, 1997	5 170	1 492	62	292	222
	1992	6 463	1 478	55	346	348
Irrigated	farms, 1997	37	5	3	6	–
	1992	26	2	–	3	–
	acres, 1997	325	(D)	1	72	–
	1992	84	(D)	–	4	–
1997 farms by bearing and nonbearing acres:						
0.1 to 4.9 acres		193	14	15	8	6
5.0 to 24.9 acres		93	8	4	8	7
25.0 to 99.9 acres		40	10	–	2	3
100.0 to 249.9 acres		6	1	–	1	–
250.0 to 499.9 acres		1	–	–	–	–
500.0 acres or more		1	1	–	–	–

Crop		Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Land in orchards	farms, 1997	22	18	23	14	36	36
	1992	19	27	18	14	47	39
	acres, 1997	101	665	145	117	690	296
	1992	156	836	85	86	1 060	300
Irrigated	farms, 1997	1	–	2	1	4	3
	1992	2	–	–	–	7	3
	acres, 1997	(D)	–	(D)	(D)	7	11
	1992	(D)	–	–	–	17	5
1997 farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		18	12	13	8	20	20
5.0 to 24.9 acres		3	3	9	5	7	13
25.0 to 99.9 acres		1	2	1	1	7	3
100.0 to 249.9 acres		–	–	–	–	2	–
250.0 to 499.9 acres		–	1	–	–	–	–
500.0 acres or more		–	–	–	–	–	–

Crop		Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Land in orchards	farms, 1997	6	10	18	14	13	36
	1992	11	13	25	27	18	37
	acres, 1997	9	42	152	102	54	728
	1992	19	40	167	276	67	1 145
Irrigated	farms, 1997	–	4	2	1	2	3
	1992	–	2	2	–	1	4
	acres, 1997	–	7	(D)	(D)	(D)	(D)
	1992	–	(D)	(D)	–	(D)	(D)
1997 farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		6	6	13	10	8	16
5.0 to 24.9 acres		–	4	3	2	5	12
25.0 to 99.9 acres		–	–	2	2	–	6
100.0 to 249.9 acres		–	–	–	–	–	2
250.0 to 499.9 acres		–	–	–	–	–	–
500.0 acres or more		–	–	–	–	–	–

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

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

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
INVENTORY					
Cattle and calves ..... farms, 1997	1 921	142	210	151	114
1992	2 110	160	187	181	113
number, 1997	101 695	10 026	9 755	5 906	5 134
1992	104 511	10 644	7 313	6 569	5 456
Farms by inventory:					
1 to 9 ..... farms, 1997	616	39	58	51	41
1992	656	44	49	66	31
number, 1997	3 005	189	(D)	241	198
1992	3 095	237	205	308	146
10 to 19 ..... farms, 1997	326	21	41	24	12
1992	388	28	33	35	23
number, 1997	4 443	269	577	313	149
1992	5 296	393	(D)	484	333
20 to 49 ..... farms, 1997	408	28	57	42	18
1992	423	27	51	45	20
number, 1997	12 286	844	1 714	1 272	550
1992	12 751	876	1 446	1 314	671
50 to 99 ..... farms, 1997	271	20	27	15	25
1992	329	26	34	14	23
number, 1997	19 302	(D)	2 047	1 015	(D)
1992	22 922	1 993	2 151	957	1 583
100 to 199 ..... farms, 1997	201	20	18	16	16
1992	218	18	18	14	13
number, 1997	26 823	2 837	2 386	2 047	2 093
1992	28 694	2 425	2 370	1 753	1 580
200 to 499 ..... farms, 1997	83	12	8	3	2
1992	89	17	2	7	2
number, 1997	24 274	3 448	2 265	1 018	(D)
1992	25 940	4 720	(D)	1 753	(D)
500 or more ..... farms, 1997	16	2	1	–	–
1992	7	–	–	–	1
number, 1997	11 562	(D)	(D)	–	–
1992	5 813	–	–	–	(D)
Cows and heifers that had calved ..... farms, 1997	1 588	116	176	131	86
1992	1 779	145	155	152	93
number, 1997	52 531	4 600	4 360	3 165	2 217
1992	54 149	5 111	3 827	3 420	2 888
Beef cows ..... farms, 1997	1 035	58	147	100	52
1992	1 098	75	122	111	51
number, 1997	11 782	511	2 895	1 432	448
1992	11 412	558	2 219	1 299	531
1997 farms by inventory:					
1 to 9 ..... farms	667	40	75	63	37
number	2 684	141	364	268	115
10 to 19 ..... farms	200	9	26	18	9
number	2 521	112	362	227	(D)
20 to 49 ..... farms	141	9	31	15	5
number	3 939	258	864	409	177
50 to 99 ..... farms	20	–	12	3	1
number	1 339	–	847	(D)	(D)
100 to 199 ..... farms	5	–	2	–	–
number	(D)	–	(D)	–	–
200 to 499 ..... farms	2	–	1	1	–
number	(D)	–	(D)	(D)	–
500 or more ..... farms	–	–	–	–	–
number	–	–	–	–	–
Milk cows ..... farms, 1997	685	67	47	42	44
1992	836	87	51	46	49
number, 1997	40 749	4 089	1 465	1 733	1 769
1992	42 737	4 553	1 608	2 121	2 357
1997 farms by inventory:					
1 to 9 ..... farms	156	16	27	14	10
number	387	50	41	43	(D)
10 to 19 ..... farms	36	4	–	–	1
number	495	(D)	–	–	(D)
20 to 49 ..... farms	193	13	5	12	18
number	6 602	444	194	404	610
50 to 99 ..... farms	202	21	12	13	14
number	13 599	1 410	805	844	968
100 to 199 ..... farms	68	11	3	2	1
number	9 272	1 508	425	(D)	(D)
200 to 499 ..... farms	26	2	–	1	–
number	7 464	(D)	–	(D)	–
500 or more ..... farms	4	–	–	–	–
number	2 930	–	–	–	–
Heifers and heifer calves ..... farms, 1997	1 432	107	150	111	87
1992	1 662	132	136	130	82
number, 1997	39 222	4 217	2 873	1 979	2 549
1992	41 354	4 917	2 197	2 227	2 159
1997 farms by inventory:					
1 to 9 ..... farms	680	36	80	60	35
number	(D)	136	(D)	(D)	(D)
10 to 19 ..... farms	208	13	24	24	14
number	2 790	199	306	319	186
20 to 49 ..... farms	303	31	30	14	19
number	9 390	976	896	414	535
50 to 99 ..... farms	161	18	11	11	15
number	11 001	1 311	686	730	1 088
100 to 199 ..... farms	59	5	4	2	3
number	7 880	675	437	(D)	395
200 to 499 ..... farms	19	4	1	–	1
number	4 345	920	(D)	–	(D)
500 or more ..... farms	2	–	–	–	–
number	(D)	–	–	–	–

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

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

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
INVENTORY						
Cattle and calves ..... farms, 1997	40	208	44	77	133	175
1992	40	241	65	81	156	193
number, 1997	353	15 699	1 499	2 642	4 176	14 741
1992	518	16 444	2 126	2 488	4 665	14 103
Farms by inventory:						
1 to 9 ..... farms, 1997	29	60	17	33	45	47
1992	24	54	23	28	67	52
number, 1997	133	321	98	172	219	(D)
1992	103	252	130	125	328	235
10 to 19 ..... farms, 1997	6	33	5	14	31	21
1992	7	47	8	21	27	27
number, 1997	87	463	61	212	422	275
1992	(D)	634	(D)	276	351	(D)
20 to 49 ..... farms, 1997	5	42	9	15	35	30
1992	8	41	17	19	31	29
number, 1997	133	1 321	261	484	998	925
1992	212	1 256	526	502	945	989
50 to 99 ..... farms, 1997	–	28	10	7	11	24
1992	–	40	15	8	21	34
number, 1997	–	2 072	724	(D)	(D)	1 614
1992	–	2 844	1 117	546	1 491	2 450
100 to 199 ..... farms, 1997	–	30	3	6	9	28
1992	1	42	2	3	9	36
number, 1997	–	3 961	355	750	1 168	3 769
1992	(D)	5 279	(D)	(D)	(D)	4 957
200 to 499 ..... farms, 1997	–	11	–	2	2	23
1992	–	16	–	2	1	14
number, 1997	–	3 216	–	(D)	(D)	6 831
1992	–	(D)	–	(D)	(D)	4 598
500 or more ..... farms, 1997	–	4	–	–	–	2
1992	–	1	–	–	–	1
number, 1997	–	4 345	–	–	–	(D)
1992	–	(D)	–	–	–	(D)
Cows and heifers that had calved ..... farms, 1997	35	169	39	59	116	153
1992	37	214	54	65	118	170
number, 1997	161	8 954	775	1 214	2 088	8 278
1992	273	8 936	1 058	1 184	2 301	7 351
Beef cows ..... farms, 1997	34	103	31	39	90	73
1992	32	115	35	49	81	73
number, 1997	(D)	1 104	424	364	713	697
1992	(D)	1 091	396	386	568	527
1997 farms by inventory:						
1 to 9 ..... farms	31	69	16	22	57	52
number	115	301	62	82	211	194
10 to 19 ..... farms	2	20	4	13	23	7
number	(D)	(D)	47	155	270	(D)
20 to 49 ..... farms	1	12	11	4	10	13
number	(D)	354	315	127	232	313
50 to 99 ..... farms	–	1	–	–	–	1
number	–	(D)	–	–	–	(D)
100 to 199 ..... farms	–	1	–	–	–	–
number	–	(D)	–	–	–	–
200 to 499 ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
500 or more ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Milk cows ..... farms, 1997	2	84	12	21	37	91
1992	9	118	22	20	46	103
number, 1997	(D)	7 850	351	850	1 375	7 581
1992	(D)	7 845	662	798	1 733	6 824
1997 farms by inventory:						
1 to 9 ..... farms	2	10	5	11	9	11
number	(D)	15	15	(D)	(D)	27
10 to 19 ..... farms	–	2	1	–	5	4
number	–	(D)	(D)	–	71	61
20 to 49 ..... farms	–	20	3	3	11	25
number	–	628	120	126	378	903
50 to 99 ..... farms	–	34	2	5	10	26
number	–	2 294	(D)	375	676	1 928
100 to 199 ..... farms	–	12	1	2	2	14
number	–	1 658	(D)	(D)	(D)	1 874
200 to 499 ..... farms	–	4	–	–	–	11
number	–	1 298	–	–	–	2 788
500 or more ..... farms	–	2	–	–	–	–
number	–	(D)	–	–	–	–
Heifers and heifer calves ..... farms, 1997	24	159	28	56	98	136
1992	28	203	56	61	124	160
number, 1997	100	5 936	509	1 012	1 607	5 787
1992	128	6 615	807	869	1 916	6 176
1997 farms by inventory:						
1 to 9 ..... farms	22	63	13	36	58	45
number	(D)	249	48	144	241	(D)
10 to 19 ..... farms	1	24	4	7	16	18
number	(D)	338	48	99	199	237
20 to 49 ..... farms	1	40	7	7	16	28
number	(D)	1 296	213	194	512	906
50 to 99 ..... farms	–	19	4	3	5	28
number	–	1 273	200	200	302	1 935
100 to 199 ..... farms	–	9	–	3	3	15
number	–	1 110	–	375	353	2 158
200 to 499 ..... farms	–	2	–	–	–	2
number	–	(D)	–	–	–	(D)
500 or more ..... farms	–	2	–	–	–	–
number	–	(D)	–	–	–	–

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

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

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
INVENTORY						
Cattle and calves ..... farms, 1997	51	43	182	142	31	178
1992	56	52	211	159	37	178
number, 1997	3 396	1 876	12 502	9 303	390	4 297
1992	3 082	1 766	13 659	10 208	544	4 926
Farms by inventory:						
1 to 9 ..... farms, 1997	12	15	42	22	20	85
1992	21	22	40	28	24	83
number, 1997	(D)	58	229	103	(D)	408
1992	101	76	199	148	94	408
10 to 19 ..... farms, 1997	8	7	31	27	7	38
1992	8	12	38	34	4	36
number, 1997	101	101	430	390	102	491
1992	115	169	515	466	(D)	481
20 to 49 ..... farms, 1997	12	8	40	31	3	33
1992	8	4	50	31	7	35
number, 1997	414	235	1 158	954	103	920
1992	220	125	1 499	1 052	166	952
50 to 99 ..... farms, 1997	10	8	37	37	1	11
1992	11	8	45	36	–	14
number, 1997	681	(D)	2 770	2 526	(D)	(D)
1992	756	523	3 123	2 462	–	926
100 to 199 ..... farms, 1997	5	3	20	17	–	10
1992	5	5	26	17	2	7
number, 1997	721	447	2 731	2 305	–	1 253
1992	687	(D)	3 394	2 354	(D)	934
200 to 499 ..... farms, 1997	3	2	8	6	–	1
1992	2	1	10	13	–	2
number, 1997	725	(D)	2 364	(D)	–	(D)
1992	(D)	(D)	(D)	3 726	–	(D)
500 or more ..... farms, 1997	1	–	4	2	–	–
1992	1	–	2	–	–	1
number, 1997	(D)	–	2 820	(D)	–	–
1992	(D)	–	(D)	–	–	(D)
Cows and heifers that had calved ..... farms, 1997	47	36	147	118	24	136
1992	47	37	180	133	32	147
number, 1997	1 892	966	6 567	5 092	205	1 997
1992	1 716	914	7 159	5 227	293	2 491
Beef cows ..... farms, 1997	24	27	73	52	22	110
1992	26	27	96	60	27	118
number, 1997	385	425	838	492	(D)	768
1992	223	363	1 038	707	(D)	1 123
1997 farms by inventory:						
1 to 9 ..... farms	14	14	50	32	18	77
number	47	47	255	118	82	282
10 to 19 ..... farms	5	6	13	12	4	29
number	74	(D)	(D)	152	(D)	381
20 to 49 ..... farms	4	5	9	8	–	4
number	(D)	160	279	222	–	105
50 to 99 ..... farms	–	2	–	–	–	–
number	–	(D)	–	–	–	–
100 to 199 ..... farms	1	–	1	–	–	–
number	(D)	–	(D)	–	–	–
200 to 499 ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
500 or more ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Milk cows ..... farms, 1997	31	15	81	76	4	31
1992	25	16	105	85	7	47
number, 1997	1 507	541	5 729	4 600	(D)	1 229
1992	1 493	551	6 121	4 520	(D)	1 368
1997 farms by inventory:						
1 to 9 ..... farms	8	4	11	6	3	9
number	(D)	(D)	27	21	13	(D)
10 to 19 ..... farms	3	2	3	8	–	3
number	39	(D)	40	119	–	40
20 to 49 ..... farms	11	5	27	31	–	9
number	329	159	924	1 038	–	345
50 to 99 ..... farms	4	3	28	20	1	9
number	240	198	1 818	1 295	(D)	579
100 to 199 ..... farms	4	1	8	7	–	–
number	475	(D)	1 128	1 023	–	–
200 to 499 ..... farms	1	–	2	4	–	1
number	(D)	–	(D)	1 104	–	(D)
500 or more ..... farms	–	–	2	–	–	–
number	–	–	(D)	–	–	–
Heifers and heifer calves ..... farms, 1997	39	36	147	122	16	116
1992	47	39	182	134	24	124
number, 1997	1 332	660	5 324	3 665	86	1 586
1992	1 185	656	5 590	4 273	136	1 503
1997 farms by inventory:						
1 to 9 ..... farms	15	21	60	42	13	81
number	58	70	256	175	36	265
10 to 19 ..... farms	7	3	11	23	2	17
number	89	48	157	306	(D)	(D)
20 to 49 ..... farms	10	8	45	37	1	9
number	(D)	276	1 393	1 145	(D)	300
50 to 99 ..... farms	3	4	19	14	–	7
number	239	266	1 323	965	–	483
100 to 199 ..... farms	3	–	8	3	–	1
number	370	–	1 189	440	–	(D)
200 to 499 ..... farms	1	–	4	3	–	1
number	(D)	–	1 006	634	–	(D)
500 or more ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–

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

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

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
INVENTORY—Con.					
Cattle and calves—Con.					
Steers, steer calves, bulls, and bull calves ..... farms, 1997	1 320	89	170	111	72
1992	1 398	108	137	115	73
number, 1997	9 942	1 209	2 522	762	368
1992	9 008	616	1 289	922	409
1997 farms by inventory:					
1 to 9 ..... farms	1 088	68	120	90	62
number	3 662	193	464	304	238
10 to 19 ..... farms	139	14	29	13	9
number	1 739	171	399	(D)	(D)
20 to 49 ..... farms	73	3	11	7	1
number	2 016	70	356	209	(D)
50 to 99 ..... farms	13	1	7	–	–
number	872	(D)	467	–	–
100 to 199 ..... farms	4	1	2	1	–
number	561	(D)	(D)	(D)	–
200 to 499 ..... farms	2	2	–	–	–
number	(D)	(D)	–	–	–
500 or more ..... farms	1	–	1	–	–
number	(D)	–	(D)	–	–
SALES					
Dairy products sold ..... farms, 1997	565	56	22	31	38
1992	694	72	30	44	44
$1,000, 1997	95 420	10 236	3 013	3 964	3 267
1992	89 975	10 154	3 359	3 715	4 496
Cattle and calves sold ..... farms, 1997	1 631	130	187	118	91
1992	1 831	138	169	162	96
number, 1997	37 889	4 077	3 542	2 025	1 691
1992	40 873	3 842	2 756	3 163	2 157
$1,000, 1997	10 222	1 579	1 320	720	441
1992	14 273	1 726	1 255	1 580	569
1997 farms by number sold:					
1 to 9 ..... farms	808	57	102	55	39
number	(D)	247	404	(D)	(D)
10 to 19 ..... farms	302	18	30	24	21
number	4 044	(D)	391	345	272
20 to 49 ..... farms	331	29	38	31	21
number	10 014	919	1 059	924	601
50 to 99 ..... farms	128	19	13	7	9
number	8 490	1 292	948	428	585
100 to 199 ..... farms	48	5	2	1	1
number	6 346	824	(D)	(D)	(D)
200 to 499 ..... farms	13	2	2	–	–
number	3 750	(D)	(D)	–	–
500 or more ..... farms	1	–	–	–	–
number	(D)	–	–	–	–
Calves sold ..... farms, 1997	991	74	98	63	67
1992	1 153	97	79	89	74
number, 1997	19 721	1 665	1 446	904	995
1992	20 346	2 054	1 073	1 201	1 321
$1,000, 1997	1 284	90	229	100	86
1992	2 233	227	240	227	110
1997 farms by number sold:					
1 to 9 ..... farms	468	28	55	23	37
number	1 822	(D)	196	(D)	140
10 to 19 ..... farms	203	16	12	20	10
number	2 627	201	151	242	137
20 to 49 ..... farms	242	22	24	19	17
number	6 894	641	610	508	493
50 to 99 ..... farms	59	7	7	1	3
number	3 764	456	489	(D)	225
100 to 199 ..... farms	13	–	–	–	–
number	1 537	–	–	–	–
200 to 499 ..... farms	5	1	–	–	–
number	(D)	(D)	–	–	–
500 or more ..... farms	1	–	–	–	–
number	(D)	–	–	–	–
Cattle sold ..... farms, 1997	1 358	117	137	101	69
1992	1 616	111	147	140	90
number, 1997	18 168	2 412	2 096	1 121	696
1992	20 527	1 788	1 683	1 962	836
$1,000, 1997	8 938	1 489	1 091	620	355
1992	12 040	1 499	1 015	1 353	459
1997 farms by number sold:					
1 to 9 ..... farms	861	63	91	58	42
number	3 297	247	361	(D)	(D)
10 to 19 ..... farms	255	18	23	25	19
number	3 282	240	285	334	246
20 to 49 ..... farms	172	24	14	16	6
number	4 817	694	405	393	142
50 to 99 ..... farms	44	9	6	1	1
number	2 914	621	405	(D)	(D)
100 to 199 ..... farms	21	2	1	1	1
number	2 693	(D)	(D)	(D)	(D)
200 to 499 ..... farms	5	1	2	–	–
number	1 165	(D)	(D)	–	–
500 or more ..... farms	–	–	–	–	–
number	–	–	–	–	–

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

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

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
INVENTORY—Con.						
Cattle and calves—Con.						
Steers, steer calves, bulls, and bull calves ..... farms, 1997	26	139	29	56	89	103
1992	31	151	46	68	108	102
number, 1997	92	809	215	416	481	676
1992	117	893	261	435	448	576
1997 farms by inventory:						
1 to 9 ..... farms	25	119	24	42	78	87
number	(D)	404	73	145	276	265
10 to 19 ..... farms	1	9	2	9	5	4
number	(D)	103	(D)	121	64	56
20 to 49 ..... farms	–	11	2	4	6	12
number	–	302	(D)	(D)	141	355
50 to 99 ..... farms	–	–	1	1	–	–
number	–	–	(D)	(D)	–	–
100 to 199 ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
200 to 499 ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
500 or more ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
SALES						
Dairy products sold ..... farms, 1997	1	77	7	11	31	84
1992	5	104	16	14	37	94
$1,000, 1997	(D)	19 644	654	1 725	3 451	17 164
1992	(D)	16 770	1 432	1 626	3 861	14 807
Cattle and calves sold ..... farms, 1997	24	183	33	62	110	161
1992	26	232	51	69	134	173
number, 1997	103	5 279	500	927	1 468	5 309
1992	189	5 506	787	815	2 535	5 837
$1,000, 1997	59	1 259	178	230	403	1 252
1992	91	1 576	329	289	901	1 579
1997 farms by number sold:						
1 to 9 ..... farms	22	82	16	35	60	62
number	(D)	(D)	(D)	(D)	242	(D)
10 to 19 ..... farms	2	32	6	13	25	30
number	(D)	443	76	176	323	408
20 to 49 ..... farms	–	38	10	10	19	31
number	–	1 155	295	279	567	894
50 to 99 ..... farms	–	18	1	3	6	23
number	–	1 095	(D)	198	336	1 504
100 to 199 ..... farms	–	11	–	1	–	14
number	–	1 441	–	(D)	–	1 958
200 to 499 ..... farms	–	2	–	–	–	1
number	–	(D)	–	–	–	(D)
500 or more ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Calves sold ..... farms, 1997	6	121	23	38	66	106
1992	15	155	29	34	78	125
number, 1997	17	2 708	281	507	688	3 030
1992	52	2 919	256	355	1 299	3 330
$1,000, 1997	4	148	25	48	63	141
1992	7	273	30	45	217	276
1997 farms by number sold:						
1 to 9 ..... farms	6	49	12	23	41	37
number	17	172	(D)	(D)	137	155
10 to 19 ..... farms	–	25	6	7	10	20
number	–	310	71	95	124	281
20 to 49 ..... farms	–	35	4	6	15	30
number	–	1 006	112	178	427	905
50 to 99 ..... farms	–	8	1	1	–	11
number	–	542	(D)	(D)	–	730
100 to 199 ..... farms	–	3	–	1	–	8
number	–	(D)	–	(D)	–	959
200 to 499 ..... farms	–	1	–	–	–	–
number	–	(D)	–	–	–	–
500 or more ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Cattle sold ..... farms, 1997	23	157	21	51	94	142
1992	24	205	45	61	124	157
number, 1997	86	2 571	219	420	780	2 279
1992	137	2 587	531	460	1 236	2 507
$1,000, 1997	55	1 111	153	182	340	1 111
1992	84	1 304	300	245	684	1 303
1997 farms by number sold:						
1 to 9 ..... farms	22	88	11	38	64	74
number	(D)	308	38	144	271	(D)
10 to 19 ..... farms	1	33	7	7	20	28
number	(D)	417	93	(D)	256	374
20 to 49 ..... farms	–	26	3	5	10	30
number	–	712	88	124	253	875
50 to 99 ..... farms	–	4	–	1	–	8
number	–	(D)	–	(D)	–	531
100 to 199 ..... farms	–	5	–	–	–	2
number	–	658	–	–	–	(D)
200 to 499 ..... farms	–	1	–	–	–	–
number	–	(D)	–	–	–	–
500 or more ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–

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

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

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
INVENTORY—Con.						
Cattle and calves—Con.						
Steers, steer calves, bulls, and bull calves ..... farms, 1997	34	35	117	97	23	130
1992	38	33	134	95	28	131
number, 1997	172	250	611	546	99	714
1992	181	196	910	708	115	932
1997 farms by inventory:						
1 to 9 ..... farms	29	26	100	82	20	116
number	87	(D)	339	247	65	423
10 to 19 ..... farms	3	6	12	10	3	10
number	(D)	71	143	133	34	108
20 to 49 ..... farms	2	2	5	4	–	3
number	(D)	(D)	129	(D)	–	(D)
50 to 99 ..... farms	–	1	–	1	–	1
number	–	(D)	–	(D)	–	(D)
100 to 199 ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
200 to 499 ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
500 or more ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
SALES						
Dairy products sold ..... farms, 1997	25	12	73	72	2	23
1992	21	11	95	77	3	27
$1,000, 1997	3 525	1 222	15 180	9 654	(D)	2 595
1992	3 366	1 205	12 732	9 309	(D)	2 804
Cattle and calves sold ..... farms, 1997	44	37	170	134	26	121
1992	49	41	193	144	22	132
number, 1997	1 218	661	6 195	3 001	111	1 782
1992	1 315	589	5 442	3 933	193	1 814
$1,000, 1997	229	160	1 009	678	29	676
1992	408	233	1 643	1 244	66	784
1997 farms by number sold:						
1 to 9 ..... farms	25	17	75	64	22	75
number	94	(D)	(D)	317	55	297
10 to 19 ..... farms	5	10	36	21	3	26
number	71	136	472	289	(D)	350
20 to 49 ..... farms	7	8	40	32	1	16
number	(D)	284	1 289	1 000	(D)	491
50 to 99 ..... farms	5	2	10	11	–	1
number	339	(D)	727	704	–	(D)
100 to 199 ..... farms	1	–	5	6	–	1
number	(D)	–	581	691	–	(D)
200 to 499 ..... farms	1	–	3	–	–	2
number	(D)	–	870	–	–	(D)
500 or more ..... farms	–	–	1	–	–	–
number	–	–	(D)	–	–	–
Calves sold ..... farms, 1997	25	20	107	103	14	60
1992	30	23	135	97	14	79
number, 1997	691	359	4 071	1 694	67	598
1992	640	248	2 842	1 972	66	718
$1,000, 1997	38	33	107	96	9	68
1992	51	30	222	171	10	99
1997 farms by number sold:						
1 to 9 ..... farms	11	8	42	47	11	38
number	(D)	(D)	171	225	32	(D)
10 to 19 ..... farms	3	7	25	25	3	14
number	37	87	327	355	35	174
20 to 49 ..... farms	7	3	31	23	–	6
number	217	89	886	686	–	136
50 to 99 ..... farms	3	2	5	8	–	2
number	183	(D)	260	428	–	(D)
100 to 199 ..... farms	–	–	1	–	–	–
number	–	–	(D)	–	–	–
200 to 499 ..... farms	1	–	2	–	–	–
number	(D)	–	(D)	–	–	–
500 or more ..... farms	–	–	1	–	–	–
number	–	–	(D)	–	–	–
Cattle sold ..... farms, 1997	34	34	141	112	21	104
1992	42	36	174	130	16	114
number, 1997	527	302	2 124	1 307	44	1 184
1992	675	341	2 600	1 961	127	1 096
$1,000, 1997	191	127	902	582	20	609
1992	357	203	1 421	1 073	56	685
1997 farms by number sold:						
1 to 9 ..... farms	24	22	85	80	21	78
number	(D)	69	366	303	44	296
10 to 19 ..... farms	5	8	31	17	–	13
number	(D)	98	387	(D)	–	160
20 to 49 ..... farms	3	4	13	8	–	10
number	78	135	409	224	–	285
50 to 99 ..... farms	–	–	9	5	–	–
number	–	–	602	301	–	–
100 to 199 ..... farms	2	–	3	2	–	2
number	(D)	–	360	(D)	–	(D)
200 to 499 ..... farms	–	–	–	–	–	1
number	–	–	–	–	–	(D)
500 or more ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–

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

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

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
SALES—Con.					
Cattle and calves sold—Con.					
Cattle fattened on grain and concentrates sold ..... farms, 1997	256	13	44	34	17
1992	354	15	55	49	22
number, 1997	2 699	311	1 070	222	47
1992	3 229	133	410	638	105
$1,000, 1997	1 751	216	643	161	38
1992	2 134	86	249	543	65
1997 farms by number sold:					
1 to 9 ..... farms	209	9	32	30	16
number	649	38	134	88	(D)
10 to 19 ..... farms	27	1	5	3	–
number	334	(D)	61	(D)	–
20 to 49 ..... farms	10	1	2	–	1
number	(D)	(D)	(D)	–	(D)
50 to 99 ..... farms	4	1	2	–	–
number	293	(D)	(D)	–	–
100 to 199 ..... farms	3	1	1	1	–
number	(D)	(D)	(D)	(D)	–
200 to 499 ..... farms	3	–	2	–	–
number	715	–	(D)	–	–
500 or more ..... farms	–	–	–	–	–
number	–	–	–	–	–

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
SALES—Con.						
Cattle and calves sold—Con.						
Cattle fattened on grain and concentrates sold ..... farms, 1997	11	22	5	13	15	13
1992	8	36	10	22	35	20
number, 1997	29	148	(D)	77	105	92
1992	(D)	261	109	99	212	252
$1,000, 1997	23	91	21	45	65	64
1992	(D)	143	65	64	151	144
1997 farms by number sold:						
1 to 9 ..... farms	11	19	2	9	12	9
number	29	48	(D)	32	44	25
10 to 19 ..... farms	–	1	3	4	2	2
number	–	(D)	(D)	45	(D)	(D)
20 to 49 ..... farms	–	1	–	–	1	2
number	–	(D)	–	–	(D)	(D)
50 to 99 ..... farms	–	1	–	–	–	–
number	–	(D)	–	–	–	–
100 to 199 ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
200 to 499 ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
500 or more ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
SALES—Con.						
Cattle and calves sold—Con.						
Cattle fattened on grain and concentrates sold ..... farms, 1997	1	10	15	8	6	29
1992	4	9	22	13	2	32
number, 1997	(D)	55	51	79	9	350
1992	54	89	149	225	(D)	452
$1,000, 1997	(D)	31	32	39	(D)	271
1992	29	48	91	137	(D)	289
1997 farms by number sold:						
1 to 9 ..... farms	–	9	14	6	6	25
number	–	(D)	(D)	(D)	9	84
10 to 19 ..... farms	1	–	1	1	–	3
number	(D)	–	(D)	(D)	–	(D)
20 to 49 ..... farms	–	1	–	1	–	–
number	–	(D)	–	(D)	–	–
50 to 99 ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
100 to 199 ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
200 to 499 ..... farms	–	–	–	–	–	1
number	–	–	–	–	–	(D)
500 or more ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–

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

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

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
INVENTORY					
Hogs and pigs ..... farms, 1997	341	29	39	27	6
1992	377	28	27	27	15
number, 1997	5 977	291	1 499	1 243	12
1992	4 768	285	997	478	36
Farms by inventory:					
1 to 24 ..... farms, 1997	310	24	34	25	6
1992	344	26	22	21	15
number, 1997	1 451	97	192	(D)	12
1992	1 670	(D)	140	118	36
25 to 49 ..... farms, 1997	8	3	–	–	–
1992	14	1	2	3	–
number, 1997	266	(D)	–	–	–
1992	467	(D)	(D)	100	–
50 to 99 ..... farms, 1997	12	2	3	–	–
1992	9	1	1	2	–
number, 1997	751	(D)	(D)	–	–
1992	582	(D)	(D)	(D)	–
100 to 199 ..... farms, 1997	7	–	1	–	–
1992	7	–	1	1	–
number, 1997	921	–	(D)	–	–
1992	880	–	(D)	(D)	–
200 to 499 ..... farms, 1997	2	–	–	1	–
1992	2	–	–	–	–
number, 1997	(D)	–	–	(D)	–
1992	(D)	–	–	–	–
500 to 999 ..... farms, 1997	1	–	–	1	–
1992	1	–	1	–	–
number, 1997	(D)	–	–	(D)	–
1992	(D)	–	(D)	–	–
1,000 or more ..... farms, 1997	1	–	1	–	–
1992	–	–	–	–	–
number, 1997	(D)	–	(D)	–	–
1992	–	–	–	–	–
Hogs and pigs used or to be used for breeding ..... farms, 1997	137	14	18	12	1
1992	153	11	13	13	3
number, 1997	(D)	43	213	231	(D)
1992	1 037	74	121	82	11
1997 farms by inventory:					
1 to 24	124	14	17	10	1
25 to 49	8	–	–	–	–
50 to 99	2	–	–	1	–
100 or more	3	–	1	1	–
Other hogs and pigs ..... farms, 1997	302	27	36	24	5
1992	345	25	23	26	12
number, 1997	(D)	248	1 286	1 012	(D)
1992	3 731	211	876	396	25
LITTERS					
Litters of pigs farrowed between—					
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	153	14	18	13	1
1992	167	13	14	14	3
number, 1997	(D)	36	259	(D)	(D)
1992	1 207	42	103	90	11
Dec. 1 of preceding year and May 31 ..... farms, 1997	133	14	16	11	1
1992	149	9	13	13	3
number, 1997	980	31	123	(D)	(D)
1992	683	19	58	63	(D)
June 1 and Nov. 30 ..... farms, 1997	92	5	11	9	–
1992	102	11	10	11	2
number, 1997	(D)	5	136	(D)	–
1992	524	23	45	27	(D)
SALES					
Hogs and pigs sold ..... farms, 1997	261	18	31	22	6
1992	258	16	20	26	5
number, 1997	9 226	402	1 619	1 474	42
1992	9 308	295	1 277	713	(D)
$1,000, 1997	1 360	(D)	146	(D)	7
1992	787	28	135	101	15
1997 farms by number sold:					
1 to 24 ..... farms	209	12	23	17	6
number	1 392	60	133	102	42
25 to 49 ..... farms	19	3	3	1	–
number	(D)	126	(D)	(D)	–
50 to 99 ..... farms	14	2	3	1	–
number	915	(D)	201	(D)	–
100 to 199 ..... farms	7	1	1	1	–
number	957	(D)	(D)	(D)	–
200 to 499 ..... farms	8	–	–	1	–
number	2 305	–	–	(D)	–
500 to 999 ..... farms	3	–	–	1	–
number	1 947	–	–	(D)	–
1,000 or more ..... farms	1	–	1	–	–
number	(D)	–	(D)	–	–
Feeder pigs sold ..... farms, 1997	53	3	6	5	–
1992	72	5	5	8	–
number, 1997	(D)	(D)	350	312	–
1992	5 941	174	(D)	358	–
$1,000, 1997	(D)	(D)	14	15	–
1992	194	8	(D)	21	–
Hogs and pigs other than feeder pigs sold ..... farms, 1997	245	18	29	22	6
1992	229	12	19	24	5
number, 1997	(D)	(D)	1 269	1 162	42
1992	3 367	121	(D)	355	(D)
$1,000, 1997	(D)	(D)	131	(D)	7
1992	593	21	(D)	80	15

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

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

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
INVENTORY						
Hogs and pigs ..... farms, 1997	15	26	7	14	31	27
1992	14	26	14	21	40	32
number, 1997	156	393	19	87	700	389
1992	70	198	65	137	192	322
Farms by inventory:						
1 to 24 ..... farms, 1997	14	24	7	14	29	22
1992	14	25	14	21	40	29
number, 1997	(D)	(D)	19	87	(D)	102
1992	70	(D)	65	137	192	141
25 to 49 ..... farms, 1997	–	–	–	–	–	3
1992	–	–	–	–	–	2
number, 1997	–	–	–	–	–	(D)
1992	–	–	–	–	–	(D)
50 to 99 ..... farms, 1997	1	–	–	–	1	1
1992	–	1	–	–	–	–
number, 1997	(D)	–	–	–	(D)	(D)
1992	–	(D)	–	–	–	–
100 to 199 ..... farms, 1997	–	2	–	–	–	1
1992	–	–	–	–	–	1
number, 1997	–	(D)	–	–	–	(D)
1992	–	–	–	–	–	(D)
200 to 499 ..... farms, 1997	–	–	–	–	1	–
1992	–	–	–	–	–	–
number, 1997	–	–	–	–	(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	3	11	1	2	10	13
1992	4	13	4	7	17	17
number, 1997	(D)	70	(D)	(D)	82	144
1992	8	77	(D)	40	34	129
1997 farms by inventory:						
1 to 24	2	11	1	2	9	11
25 to 49	1	–	–	–	1	1
50 to 99	–	–	–	–	–	1
100 or more	–	–	–	–	–	–
Other hogs and pigs ..... farms, 1997	14	24	7	14	28	21
1992	13	23	13	19	39	30
number, 1997	(D)	323	(D)	(D)	618	245
1992	62	121	(D)	97	158	193
LITTERS						
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	3	13	1	3	14	14
1992	5	15	4	7	20	17
number, 1997	(D)	61	(D)	6	114	142
1992	11	61	8	34	44	205
Dec. 1 of preceding year and May 31 ..... farms, 1997	3	11	1	2	13	12
1992	3	14	4	5	17	16
number, 1997	(D)	30	(D)	(D)	67	66
1992	6	47	(D)	17	27	113
June 1 and Nov. 30 ..... farms, 1997	2	9	–	2	9	10
1992	5	5	1	4	11	10
number, 1997	(D)	31	–	(D)	47	76
1992	5	14	(D)	17	17	92
SALES						
Hogs and pigs sold ..... farms, 1997	15	20	6	16	25	20
1992	19	25	7	13	27	22
number, 1997	478	767	32	154	734	1 096
1992	121	381	72	213	310	1 208
$1,000, 1997	95	57	5	(D)	74	84
1992	17	39	15	32	35	59
1997 farms by number sold:						
1 to 24 ..... farms	14	17	6	15	18	16
number	(D)	139	32	(D)	137	100
25 to 49 ..... farms	–	–	–	1	3	–
number	–	–	–	(D)	(D)	–
50 to 99 ..... farms	–	2	–	–	3	1
number	–	(D)	–	–	217	(D)
100 to 199 ..... farms	–	–	–	–	–	1
number	–	–	–	–	–	(D)
200 to 499 ..... farms	1	–	–	–	1	1
number	(D)	–	–	–	(D)	(D)
500 to 999 ..... farms	–	1	–	–	–	1
number	–	(D)	–	–	–	(D)
1,000 or more ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Feeder pigs sold ..... farms, 1997	2	6	–	1	7	6
1992	2	8	–	3	7	7
number, 1997	(D)	118	–	(D)	369	798
1992	(D)	120	–	(D)	151	1 073
$1,000, 1997	(D)	6	–	(D)	15	31
1992	(D)	5	–	(D)	4	36
Hogs and pigs other than feeder pigs sold ..... farms, 1997	14	17	6	15	24	18
1992	19	20	7	13	22	19
number, 1997	(D)	649	32	(D)	365	298
1992	(D)	261	72	(D)	159	135
$1,000, 1997	(D)	51	5	21	59	53
1992	(D)	33	15	(D)	31	24

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

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

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
INVENTORY						
Hogs and pigs ..... farms, 1997	6	14	21	20	14	45
1992	12	11	32	22	8	48
number, 1997	28	106	351	170	40	493
1992	54	142	544	319	177	752
Farms by inventory:						
1 to 24 ..... farms, 1997	6	13	18	18	14	42
1992	12	9	28	19	7	42
number, 1997	28	(D)	79	(D)	40	193
1992	54	(D)	116	80	(D)	187
25 to 49 ..... farms, 1997	–	–	–	2	–	–
1992	–	1	3	1	–	1
number, 1997	–	–	–	(D)	–	–
1992	–	(D)	(D)	(D)	–	(D)
50 to 99 ..... farms, 1997	–	1	2	–	–	1
1992	–	1	–	1	–	2
number, 1997	–	(D)	(D)	–	–	(D)
1992	–	(D)	–	(D)	–	(D)
100 to 199 ..... farms, 1997	–	–	1	–	–	2
1992	–	–	–	1	1	2
number, 1997	–	–	(D)	–	–	(D)
1992	–	–	–	(D)	(D)	(D)
200 to 499 ..... farms, 1997	–	–	–	–	–	–
1992	–	–	1	–	–	1
number, 1997	–	–	–	–	–	–
1992	–	–	(D)	–	–	(D)
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	1	3	10	12	2	24
1992	3	6	11	11	3	17
number, 1997	(D)	15	155	81	(D)	94
1992	18	24	157	73	(D)	171
1997 farms by inventory:						
1 to 24	1	3	8	10	2	22
25 to 49	–	–	1	2	–	2
50 to 99	–	–	–	–	–	–
100 or more	–	–	1	–	–	–
Other hogs and pigs ..... farms, 1997	6	14	15	15	14	38
1992	12	10	30	17	8	45
number, 1997	(D)	91	196	89	(D)	399
1992	36	118	387	246	(D)	581
LITTERS						
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	4	3	13	12	2	25
1992	3	6	12	11	4	19
number, 1997	11	(D)	132	67	(D)	93
1992	(D)	37	(D)	76	11	166
Dec. 1 of preceding year and May 31 ..... farms, 1997	2	3	13	10	2	19
1992	2	6	12	11	3	18
number, 1997	(D)	15	98	36	(D)	47
1992	(D)	20	157	50	(D)	84
June 1 and Nov. 30 ..... farms, 1997	2	2	7	7	2	15
1992	2	4	5	5	2	14
number, 1997	(D)	(D)	34	31	(D)	46
1992	(D)	17	(D)	26	(D)	82
SALES						
Hogs and pigs sold ..... farms, 1997	4	11	15	12	9	31
1992	4	9	14	12	7	32
number, 1997	62	213	1 055	515	23	560
1992	28	133	(D)	382	249	1 022
$1,000, 1997	3	29	61	32	4	60
1992	2	14	146	49	31	68
1997 farms by number sold:						
1 to 24 ..... farms	2	9	10	9	9	26
number	(D)	(D)	133	83	23	151
25 to 49 ..... farms	2	–	2	1	–	3
number	(D)	–	(D)	(D)	–	(D)
50 to 99 ..... farms	–	1	1	–	–	–
number	–	(D)	(D)	–	–	–
100 to 199 ..... farms	–	1	–	–	–	2
number	–	(D)	–	–	–	(D)
200 to 499 ..... farms	–	–	2	2	–	–
number	–	–	(D)	(D)	–	–
500 to 999 ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
1,000 or more ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Feeder pigs sold ..... farms, 1997	1	1	5	5	–	5
1992	1	2	4	6	4	10
number, 1997	(D)	(D)	(D)	348	–	126
1992	(D)	(D)	(D)	229	(D)	760
$1,000, 1997	(D)	(D)	19	14	–	8
1992	(D)	(D)	(D)	10	3	29
Hogs and pigs other than feeder pigs sold ..... farms, 1997	3	11	14	9	9	30
1992	4	8	12	10	6	29
number, 1997	(D)	(D)	(D)	167	23	434
1992	(D)	(D)	320	153	(D)	262
$1,000, 1997	(D)	(D)	41	18	4	52
1992	(D)	(D)	(D)	39	28	39

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

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

Item		Maine	Androscoggin	Aroostook	Cumberland	Franklin
INVENTORY						
Any poultry	farms, 1997	667	40	45	61	20
	1992	658	42	40	59	25
Layers and pullets 13 weeks old and older (see text)	farms, 1997	554	32	33	47	18
	1992	562	39	35	45	22
	number, 1997	6 134 383	(D)	1 052	1 431	(D)
	1992	5 200 911	(D)	(D)	(D)	(D)
Layers 20 weeks old and older	farms, 1997	532	28	33	47	18
	1992	545	37	35	44	22
	number, 1997	5 019 263	(D)	879	1 320	(D)
	1992	4 410 202	(D)	(D)	4 893	(D)
1997 farms by inventory:						
1 to 49		436	24	26	39	16
50 to 99		51	2	6	4	1
100 to 399		19	–	1	4	–
400 to 3,199		4	–	–	–	–
3,200 to 9,999		1	–	–	–	–
10,000 to 19,999		5	–	–	–	1
20,000 to 49,999		12	1	–	–	–
50,000 to 99,999		1	–	–	–	–
100,000 or more		3	1	–	–	–
Pullets 13 weeks old and older but less than 20 weeks old	farms, 1997	109	10	7	8	–
	1992	99	8	4	9	4
	number, 1997	1 115 120	870 897	173	111	–
	1992	790 709	268 046	44	(D)	(D)
Pullet chicks and pullets less than 13 weeks old	farms, 1997	28	3	1	–	–
	1992	32	5	1	6	–
	number, 1997	940 959	(D)	(D)	–	–
	1992	821 019	(D)	(D)	(D)	–
Broilers and other meat-type chickens	farms, 1997	114	3	11	6	1
	1992	96	5	10	8	3
	number, 1997	42 370	160	620	171	(D)
	1992	52 576	280	350	470	(D)
Turkeys	farms, 1997	109	4	9	9	1
	1992	113	9	13	9	5
	number, 1997	2 049	45	53	130	(D)
	1992	2 530	139	90	233	71
Turkey hens kept for breeding	farms, 1997	25	–	6	3	1
	1992	18	2	3	–	1
	number, 1997	170	–	28	(D)	(D)
	1992	93	(D)	9	–	(D)
Ducks, geese, and other poultry	farms, 1997	183	5	16	30	6
	1992	160	9	10	14	4
SALES						
Any poultry sold	farms, 1997	396	26	21	34	14
	1992	397	24	13	34	15
	$1,000, 1997	73 299	(D)	37	345	(D)
	1992	88 576	(D)	(D)	182	(D)
Layers, pullets, and pullet chicks sold (see text)	farms, 1997	98	12	2	4	4
	1992	110	6	3	4	2
	number, 1997	6 977 638	(D)	(D)	(D)	(D)
	1992	5 883 572	(D)	(D)	39 200	(D)
Layers 20 weeks old and older sold	farms, 1997	73	5	2	2	4
	1992	82	3	3	2	2
	number, 1997	5 057 931	(D)	(D)	(D)	(D)
	1992	3 837 857	(D)	(D)	(D)	(D)
Pullet chicks and pullets less than 20 weeks old sold	farms, 1997	29	8	–	2	–
	1992	32	3	–	2	1
	number, 1997	1 919 707	737 050	–	(D)	–
	1992	2 045 715	285 000	–	(D)	(D)
Broilers and other meat-type chickens sold	farms, 1997	73	3	4	4	4
	1992	74	5	1	5	3
	number, 1997	199 416	(D)	(D)	(D)	272
	1992	638 163	190	(D)	327	77
1997 farms by number sold:						
1 to 1,999		68	3	4	4	4
2,000 to 59,999		3	–	–	–	–
60,000 to 99,999		2	–	–	–	–
100,000 to 199,999		–	–	–	–	–
200,000 to 499,999		–	–	–	–	–
500,000 or more		–	–	–	–	–
Turkeys sold	farms, 1997	99	4	3	10	3
	1992	83	6	2	8	3
	number, 1997	9 364	65	(D)	162	(D)
	1992	7 218	184	(D)	371	(D)
Turkeys for slaughter sold	farms, 1997	96	4	2	10	3
	1992	83	6	2	8	3
	number, 1997	9 351	65	(D)	162	(D)
	1992	(D)	184	(D)	371	(D)
Ducks, geese, and other poultry sold	farms, 1997	39	1	4	5	2
	1992	31	1	1	5	1

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

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

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
INVENTORY						
Any poultry ..... farms, 1997	55	57	20	41	58	44
1992	36	55	31	46	42	55
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	46	48	16	33	55	40
1992	34	47	28	39	38	45
number, 1997	(D)	(D)	(D)	(D)	(D)	1 339
1992	(D)	487 026	(D)	(D)	(D)	(D)
Layers 20 weeks old and older ..... farms, 1997	42	46	16	33	49	38
1992	33	45	26	39	38	45
number, 1997	1 373	515 874	67 742	(D)	(D)	1 162
1992	772	303 588	106 130	(D)	(D)	(D)
1997 farms by inventory:						
1 to 49	36	33	11	29	36	33
50 to 99	3	3	1	2	11	3
100 to 399	3	2	–	–	1	2
400 to 3,199	–	1	1	–	–	–
3,200 to 9,999	–	–	–	–	–	–
10,000 to 19,999	–	1	1	–	–	–
20,000 to 49,999	–	5	2	2	–	–
50,000 to 99,999	–	–	–	–	–	–
100,000 or more	–	1	–	–	1	–
Pullets 13 weeks old and older but less than 20 weeks old ..... farms, 1997	21	9	2	4	8	8
1992	7	9	6	3	9	4
number, 1997	(D)	(D)	(D)	(D)	(D)	177
1992	(D)	183 438	(D)	(D)	73	128
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	4	4	1	2	2	–
1992	–	8	–	2	2	1
number, 1997	214	128 443	(D)	(D)	(D)	–
1992	–	293 928	–	(D)	(D)	(D)
Broilers and other meat-type chickens ..... farms, 1997	12	14	5	11	9	6
1992	8	6	8	11	6	3
number, 1997	(D)	431	(D)	1 072	345	166
1992	214	119	(D)	969	288	85
Turkeys ..... farms, 1997	17	12	3	9	3	4
1992	5	8	4	11	4	11
number, 1997	743	152	(D)	301	32	48
1992	44	190	(D)	126	34	148
Turkey hens kept for breeding ..... farms, 1997	2	1	–	–	–	3
1992	1	2	–	1	2	3
number, 1997	(D)	(D)	–	–	–	(D)
1992	(D)	(D)	–	(D)	(D)	(D)
Ducks, geese, and other poultry ..... farms, 1997	11	12	6	6	10	11
1992	9	7	4	15	9	16
SALES						
Any poultry sold ..... farms, 1997	39	36	12	25	40	24
1992	29	50	22	25	25	34
$1,000, 1997	313	17 464	1 281	(D)	(D)	142
1992	49	12 308	1 839	(D)	(D)	1 767
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	5	17	5	5	9	4
1992	4	24	9	8	5	10
number, 1997	(D)	876 643	(D)	(D)	276 210	(D)
1992	(D)	627 157	(D)	(D)	(D)	234 831
Layers 20 weeks old and older sold ..... farms, 1997	3	13	5	5	6	2
1992	3	16	8	8	4	8
number, 1997	48	549 330	(D)	(D)	(D)	(D)
1992	27	242 503	116 324	(D)	(D)	(D)
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	2	4	–	–	3	2
1992	1	8	1	–	2	4
number, 1997	(D)	327 313	–	–	(D)	(D)
1992	(D)	384 654	(D)	–	(D)	(D)
Broilers and other meat-type chickens sold ..... farms, 1997	11	7	2	8	2	4
1992	9	8	4	8	6	5
number, 1997	(D)	171	(D)	1 660	(D)	186
1992	621	(D)	(D)	(D)	219	390
1997 farms by number sold:						
1 to 1,999	9	7	1	8	2	4
2,000 to 59,999	1	–	1	–	–	–
60,000 to 99,999	1	–	–	–	–	–
100,000 to 199,999	–	–	–	–	–	–
200,000 to 499,999	–	–	–	–	–	–
500,000 or more	–	–	–	–	–	–
Turkeys sold ..... farms, 1997	16	7	2	10	7	3
1992	9	13	2	1	4	10
number, 1997	1 127	145	(D)	358	169	126
1992	235	405	(D)	(D)	86	235
Turkeys for slaughter sold ..... farms, 1997	16	7	2	10	7	3
1992	9	13	2	1	4	10
number, 1997	1 127	145	(D)	358	169	126
1992	235	405	(D)	(D)	86	235
Ducks, geese, and other poultry sold ..... farms, 1997	5	1	3	2	4	–
1992	–	–	1	3	2	3

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

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

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
INVENTORY						
Any poultry ..... farms, 1997	16	25	27	39	39	80
1992	16	16	50	35	30	80
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	15	21	22	31	35	62
1992	16	13	46	24	28	63
number, 1997	531	(D)	(D)	(D)	1 010	(D)
1992	(D)	401	251 451	(D)	1 203	(D)
Layers 20 weeks old and older ..... farms, 1997	15	21	22	28	35	61
1992	14	13	42	21	28	63
number, 1997	393	698	96 098	(D)	832	(D)
1992	308	288	106 433	82 659	1 009	70 470
1997 farms by inventory:						
1 to 49	12	18	17	24	29	53
50 to 99	3	1	1	3	5	2
100 to 399	–	2	–	–	1	3
400 to 3,199	–	–	–	–	–	2
3,200 to 9,999	–	–	1	–	–	–
10,000 to 19,999	–	–	1	1	–	–
20,000 to 49,999	–	–	1	–	–	1
50,000 to 99,999	–	–	1	–	–	–
100,000 or more	–	–	–	–	–	–
Pullets 13 weeks old and older but less than 20 weeks old ..... farms, 1997	7	2	4	6	7	6
1992	3	5	8	6	8	6
number, 1997	138	(D)	(D)	(D)	178	(D)
1992	(D)	113	145 018	(D)	194	(D)
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	–	1	1	6	1	2
1992	–	–	2	4	–	1
number, 1997	–	(D)	(D)	(D)	(D)	(D)
1992	–	–	(D)	(D)	–	(D)
Broilers and other meat-type chickens ..... farms, 1997	1	3	5	10	6	11
1992	3	3	4	7	3	8
number, 1997	(D)	65	90	276	390	(D)
1992	(D)	201	74	(D)	80	715
Turkeys ..... farms, 1997	6	7	1	4	4	16
1992	2	1	7	4	3	17
number, 1997	79	115	(D)	36	14	278
1992	(D)	(D)	146	35	8	412
Turkey hens kept for breeding ..... farms, 1997	2	–	–	2	3	2
1992	–	–	1	–	–	2
number, 1997	(D)	–	–	(D)	8	(D)
1992	–	–	(D)	–	–	(D)
Ducks, geese, and other poultry ..... farms, 1997	3	4	9	12	13	29
1992	2	7	18	7	8	21
SALES						
Any poultry sold ..... farms, 1997	12	13	16	19	21	44
1992	8	8	24	19	18	49
$1,000, 1997	4	3	1 746	1 708	10	1 255
1992	4	1	2 556	3 645	13	2 461
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	5	1	7	5	6	7
1992	–	–	10	9	7	9
number, 1997	(D)	(D)	90 292	(D)	(D)	(D)
1992	–	–	285 690	816 878	94	(D)
Layers 20 weeks old and older sold ..... farms, 1997	5	1	7	2	5	6
1992	–	–	6	4	7	8
number, 1997	62	(D)	90 292	(D)	138	(D)
1992	–	–	105 690	74 878	94	61 476
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	1	–	–	3	1	3
1992	–	–	4	5	–	1
number, 1997	(D)	–	–	536 000	(D)	(D)
1992	–	–	180 000	742 000	–	(D)
Broilers and other meat-type chickens sold ..... farms, 1997	–	1	2	4	6	11
1992	2	2	1	5	4	6
number, 1997	–	(D)	(D)	(D)	216	(D)
1992	(D)	(D)	(D)	252 085	165	(D)
1997 farms by number sold:						
1 to 1,999	–	1	2	3	6	10
2,000 to 59,999	–	–	–	1	–	–
60,000 to 99,999	–	–	–	–	–	1
100,000 to 199,999	–	–	–	–	–	–
200,000 to 499,999	–	–	–	–	–	–
500,000 or more	–	–	–	–	–	–
Turkeys sold ..... farms, 1997	3	5	4	4	1	17
1992	1	–	7	2	2	13
number, 1997	(D)	43	(D)	(D)	(D)	464
1992	(D)	–	2 084	(D)	(D)	337
Turkeys for slaughter sold ..... farms, 1997	3	5	4	4	–	16
1992	1	–	7	2	2	13
number, 1997	(D)	43	(D)	(D)	–	(D)
1992	(D)	–	2 084	(D)	(D)	(D)
Ducks, geese, and other poultry sold ..... farms, 1997	1	2	1	1	2	5
1992	1	2	4	1	1	5

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

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

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
Sheep and lambs inventory ..... farms, 1997	426	22	33	46	25
1992	457	30	25	44	24
number, 1997	10 603	365	727	1 141	656
1992	12 541	509	566	977	1 062
1997 farms by inventory:					
1 to 24 ..... farms	304	19	23	31	22
number	2 664	172	163	257	191
25 to 99 ..... farms	108	3	9	13	1
number	5 125	193	(D)	(D)	(D)
100 to 299 ..... farms	13	–	1	2	2
number	(D)	–	(D)	(D)	(D)
300 to 999 ..... farms	1	–	–	–	–
number	(D)	–	–	–	–
1,000 or more ..... farms	–	–	–	–	–
number	–	–	–	–	–
Ewes 1 year old or older ..... farms, 1997	379	18	32	40	22
1992	407	27	21	42	20
number, 1997	6 488	266	458	777	401
1992	7 742	289	341	604	643
Sheep and lambs shorn ..... farms, 1997	352	14	26	37	20
1992	390	23	20	40	20
number, 1997	8 572	291	640	1 081	480
1992	10 748	373	425	842	916
pounds of wool, 1997	65 654	2 465	3 879	10 038	4 044
1992	81 478	3 367	3 311	7 372	7 164
Sheep and lambs sold ..... farms, 1997	355	13	25	37	21
1992	387	25	21	43	17
number, 1997	7 970	261	650	782	426
1992	10 334	383	378	805	622
Sheep, lambs, and wool sold ..... farms, 1997	407	18	30	42	26
1992	436	27	26	43	22
$1,000, 1997	578	20	34	71	30
1992	720	19	20	62	80

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Sheep and lambs inventory ..... farms, 1997	30	31	17	29	29	30
1992	27	31	29	38	26	40
number, 1997	500	740	667	1 425	409	431
1992	437	751	1 398	968	476	723
1997 farms by inventory:						
1 to 24 ..... farms	23	18	11	18	25	25
number	243	133	84	180	226	230
25 to 99 ..... farms	7	13	3	10	4	5
number	257	607	199	(D)	183	201
100 to 299 ..... farms	–	–	3	–	–	–
number	–	–	384	–	–	–
300 to 999 ..... farms	–	–	–	1	–	–
number	–	–	–	(D)	–	–
1,000 or more ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Ewes 1 year old or older ..... farms, 1997	29	25	17	25	25	25
1992	25	28	27	34	20	33
number, 1997	300	454	465	887	254	280
1992	305	497	825	720	279	424
Sheep and lambs shorn ..... farms, 1997	28	22	18	24	23	23
1992	24	27	26	30	23	35
number, 1997	361	726	657	948	350	347
1992	388	653	995	1 118	382	645
pounds of wool, 1997	2 105	4 428	4 459	8 277	2 478	2 414
1992	3 201	4 610	6 986	8 394	3 063	5 399
Sheep and lambs sold ..... farms, 1997	23	28	13	22	26	27
1992	23	29	25	29	24	33
number, 1997	470	742	410	661	349	390
1992	337	702	755	1 551	314	715
Sheep, lambs, and wool sold ..... farms, 1997	29	29	18	26	27	29
1992	26	29	29	35	26	38
$1,000, 1997	36	36	31	75	22	29
1992	26	36	61	128	17	45

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

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

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Sheep and lambs inventory ..... farms, 1997	14	12	28	21	22	37
1992	16	13	28	23	17	46
number, 1997	651	333	778	527	472	781
1992	1 194	379	459	1 191	436	1 015
1997 farms by inventory:						
1 to 24 ..... farms	7	8	16	15	19	24
number	78	104	129	102	175	197
25 to 99 ..... farms	5	3	12	5	2	13
number	(D)	(D)	649	(D)	(D)	584
100 to 299 ..... farms	2	1	–	1	1	–
number	(D)	(D)	–	(D)	(D)	–
300 to 999 ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
1,000 or more ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Ewes 1 year old or older ..... farms, 1997	13	12	26	20	16	34
1992	16	12	24	21	16	41
number, 1997	437	272	380	174	283	400
1992	547	289	272	729	319	659
Sheep and lambs shorn ..... farms, 1997	13	11	24	18	17	34
1992	13	11	25	21	15	37
number, 1997	483	321	630	278	384	595
1992	796	315	379	840	472	1 209
pounds of wool, 1997	3 986	2 221	5 558	1 921	2 396	4 985
1992	3 717	2 710	2 953	6 265	3 859	9 107
Sheep and lambs sold ..... farms, 1997	13	13	28	15	18	33
1992	11	13	18	23	15	38
number, 1997	519	298	620	413	325	654
1992	512	384	442	1 121	382	931
Sheep, lambs, and wool sold ..... farms, 1997	13	14	28	20	21	37
1992	14	13	26	24	16	42
$1,000, 1997	33	26	40	32	21	42
1992	42	32	17	57	20	59

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						
Maine	1997	1 014	5 750	214	810	1 411
	1992	1 046	5 745	233	819	901
COUNTIES, 1997						
Androscoggin		66	281	13	29	59
Aroostook		80	337	11	14	25
Cumberland		107	678	20	46	113
Franklin		46	207	8	21	23
Hancock		34	153	6	21	66
Kennebec		85	805	31	301	244
Knox		28	119	4	7	6
Lincoln		41	184	10	29	115
Oxford		76	327	17	46	108
Penobscot		107	594	20	34	42
Piscataquis		27	124	5	9	29
Sagadahoc		30	215	7	14	29
Somerset		68	305	14	27	48
Waldo		67	374	11	23	34
Washington		34	121	5	8	32
York		118	926	32	181	437

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									
Maine	1997	83	846	29	232	17	54 512	35	173
	1992	75	554	27	223	30	37 380	44	183
COUNTIES, 1997									
Aroostook		9	49	2	(D)	1	(D)	2	(D)
Franklin		3	85	2	(D)	3	(D)	3	(D)
Hancock		13	197	6	34	3	(D)	7	(D)
Lincoln		3	30	2	(D)	1	(D)	2	(D)
Oxford		9	(D)	4	(D)	1	(D)	5	1
Penobscot		4	(D)	2	(D)	1	(D)	2	(D)
Somerset		9	188	3	60	2	(D)	5	21
Waldo		9	82	3	21	3	(D)	4	(D)
Washington		5	40	2	(D)	–	–	2	(D)
York		8	23	–	–	–	–	–	–
All other counties		11	86	3	51	2	(D)	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									
Maine	1997	26	137	5	(D)	12	649	14	5
	1992	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COUNTIES, 1997									
Aroostook		3	11	–	–	1	(D)	1	(D)
Cumberland		4	10	–	–	1	(D)	1	(D)
Oxford		3	(D)	2	(D)	2	(D)	2	(D)
Washington		4	14	1	(D)	3	81	4	1
York		4	5	–	–	–	–	–	–
All other counties		8	(D)	2	(D)	5	274	6	3

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						
Maine	1997	2	(D)	1	(D)	(D)
	1992	(NA)	(NA)	(NA)	(NA)	(NA)
COUNTIES, 1997						
Oxford		1	(D)	–	–	–
Penobscot		1	(D)	1	(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									
Maine	1997	176	5 510	6	515	55	166 177	60	182
	1992	218	4 411	10	(D)	61	197 515	64	130
COUNTIES, 1997									
Androscoggin		11	161	–	–	3	(D)	3	(D)
Aroostook		4	(D)	1	(D)	3	(D)	4	(D)
Cumberland		19	204	–	–	5	4 800	5	4
Franklin		8	57	–	–	2	(D)	2	(D)
Hancock		13	138	–	–	1	(D)	1	(D)
Kennebec		11	272	–	–	6	8 556	6	9
Knox		15	(D)	2	(D)	3	(D)	5	40
Lincoln		2	(D)	–	–	–	–	–	–
Oxford		8	(D)	–	–	3	(D)	3	(D)
Penobscot		28	1 389	2	(D)	13	(D)	14	43
Piscataquis		5	15	–	–	–	–	–	–
Sagadahoc		6	22	1	(D)	1	(D)	2	(D)
Somerset		6	(D)	–	–	3	(D)	3	(D)
Waldo		7	28	–	–	–	–	–	–
Washington		17	240	–	–	6	2 210	6	3
York		16	61	–	–	6	594	6	1

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							
Maine	1997	3	(D)	10	672	12	(D)
	1992	3	(D)	5	(D)	7	(D)
Counties, 1997							
Aroostook		1	(D)	3	(D)	4	(D)
All other counties		2	(D)	7	(D)	8	745
OTHER FISH (SEE TEXT)							
State Total							
Maine	1997	8	6 001	11	1 630	18	20 991
	1992	6	2 276	3	78	9	7 382
Counties, 1997							
Washington		4	4 498	5	567	8	16 506
All other counties		4	1 503	6	1 063	10	4 484

Table 23. **Fish Sales: 1997 and 1992**—Con.

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

Geographic area		Farms	Pounds (1,000)	Farms	Number (1,000)	Farms	Sales ($1,000)
OTHER AQUACULTURE PRODUCTS (SEE TEXT)							
State Total							
Maine	1997	–	(X)	8	(X)	8	(D)
	1992	2	(X)	2	(X)	4	(D)
Counties, 1997							
Lincoln		–	(X)	3	(X)	3	(D)
All other counties		–	(X)	5	(X)	5	22

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					
Maine	1997	106	1 735	25	3 235
	1992	97	1 087	17	19 326
Counties, 1997					
Androscoggin		1	(D)	1	(D)
Aroostook		9	89	2	(D)
Cumberland		15	108	1	(D)
Franklin		4	100	2	(D)
Hancock		8	81	4	(D)
Kennebec		7	17	–	–
Knox		4	(D)	3	(D)
Lincoln		3	36	1	(D)
Oxford		7	22	2	(D)
Penobscot		6	46	–	–
Piscataquis		3	50	1	(D)
Sagadahoc		1	(D)	–	–
Somerset		6	42	1	(D)
Waldo		7	65	1	(D)
Washington		7	62	1	(D)
York		18	792	5	134
GEESE					
State Total					
Maine	1997	87	653	12	133
	1992	77	587	13	625
Counties, 1997					
Androscoggin		3	14	–	–
Aroostook		8	54	–	–
Cumberland		17	133	2	(D)
Hancock		6	66	2	(D)
Kennebec		5	14	1	(D)
Oxford		5	17	2	(D)
Penobscot		7	28	–	–
Somerset		4	36	–	–
Waldo		5	79	–	–
Washington		6	54	–	–
York		14	121	–	–
All other counties		7	37	5	96
PIGEONS OR SQUAB					
State Total					
Maine	1997	6	(D)	3	(D)
	1992	10	205	2	(D)
PHEASANTS					
State Total					
Maine	1997	21	1 351	3	4 750
	1992	11	319	6	(D)
Counties, 1997					
Cumberland		5	345	2	(D)
Kennebec		3	(D)	–	–
All other counties		13	(D)	1	(D)

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
QUAIL				
State Total				
Maine 1997	5	(D)	4	6 802
1992	7	(D)	4	1 196
OTHER POULTRY				
State Total				
Maine 1997	28	3 147	8	(D)
1992	15	302	1	(D)
Counties, 1997				
Cumberland	4	20	–	–
York	6	55	1	(D)
All other counties	18	3 072	7	20 365
POULTRY HATCHED (SEE TEXT)				
State Total				
Maine 1997	33	(D)	69	(D)
1992	34	(D)	57	(D)
Counties, 1997				
Androscoggin	2	(D)	4	(D)
Aroostook	2	(D)	3	(D)
Cumberland	3	(D)	7	(D)
Hancock	1	(D)	6	80
Kennebec	4	(D)	6	(D)
Oxford	2	(D)	3	199
Penobscot	4	142	6	179
Piscataquis	1	(D)	3	40
Waldo	3	124	6	106
Washington	3	366	7	345
York	4	1 910	12	2 636
All other counties	4	154	6	140

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					
Maine 1997	67	110	8	25	9
1992	60	105	3	4	1
Counties, 1997					
Aroostook	3	7	–	–	–
Cumberland	5	5	–	–	–
Franklin	3	4	–	–	–
Kennebec	9	12	1	(D)	(D)
Lincoln	4	17	1	(D)	(D)
Oxford	7	9	–	–	–
Penobscot	5	7	–	–	–
Piscataquis	3	4	1	(D)	(D)
Somerset	5	7	–	–	–
Waldo	5	9	1	(D)	(D)
Washington	3	4	–	–	–
York	8	13	1	(D)	(D)
All other counties	7	12	3	7	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, TOTAL						
State Total						
Maine	1997	214	2 214	66	657	(NA)
	1992	173	1 220	47	416	(NA)
Counties, 1997						
Androscoggin		12	93	2	(D)	(NA)
Aroostook		15	83	5	19	(NA)
Cumberland		20	(D)	1	(D)	(NA)
Franklin		9	149	5	33	(NA)
Hancock		20	216	10	58	(NA)
Kennebec		11	58	3	17	(NA)
Knox		7	163	5	75	(NA)
Lincoln		11	63	3	(D)	(NA)
Oxford		22	156	8	82	(NA)
Penobscot		7	35	4	19	(NA)
Piscataquis		3	(D)	–	–	(NA)
Sagadahoc		8	35	1	(D)	(NA)
Somerset		16	296	7	153	(NA)
Waldo		14	106	3	21	(NA)
Washington		11	87	3	(D)	(NA)
York		28	133	6	64	(NA)
GOATS, EXCEPT ANGORA AND MILK						
State Total						
Maine	1997	143	1 231	37	(D)	34
	1992	109	537	19	124	10
Counties, 1997						
Androscoggin		10	(D)	2	(D)	(D)
Aroostook		6	23	3	(D)	(Z)
Cumberland		16	(D)	1	(D)	(D)
Franklin		6	64	3	(D)	1
Hancock		8	(D)	5	24	1
Kennebec		8	21	2	(D)	(D)
Knox		5	106	3	(D)	7
Lincoln		9	33	1	(D)	(D)
Oxford		12	64	4	54	3
Penobscot		7	18	2	(D)	(D)
Piscataquis		2	(D)	–	–	–
Sagadahoc		6	19	–	–	–
Somerset		11	108	4	93	2
Waldo		9	24	–	–	–
Washington		8	33	1	(D)	(D)
York		20	105	6	64	10
RABBITS AND THEIR PELTS						
State Total						
Maine	1997	97	3 400	41	16 979	111
	1992	126	7 093	59	35 410	251
Counties, 1997						
Androscoggin		5	13	1	(D)	(D)
Aroostook		6	146	1	(D)	(D)
Cumberland		7	288	2	(D)	(D)
Franklin		6	222	4	648	3
Hancock		4	93	4	(D)	(D)
Kennebec		8	1 091	4	(D)	(D)
Knox		3	(D)	1	(D)	(D)
Lincoln		5	6	–	–	–
Oxford		11	187	5	1 156	6
Penobscot		10	232	6	312	3
Piscataquis		2	(D)	2	(D)	(D)
Sagadahoc		4	187	3	112	(Z)
Somerset		5	46	–	–	–
Waldo		3	(D)	–	–	–
Washington		5	72	1	(D)	(D)
York		13	598	7	600	4
OTHER LIVESTOCK AND LIVESTOCK PRODUCTS						
State Total						
Maine	1997	73	(X)	47	(X)	(D)
	1992	30	(X)	25	(X)	(D)

Table 25. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1997 and 1992**—Con.

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
OTHER LIVESTOCK AND LIVESTOCK PRODUCTS—Con.					
Counties, 1997					
Androscoggin	3	(X)	–	(X)	–
Aroostook	5	(X)	4	(X)	278
Cumberland	4	(X)	–	(X)	–
Hancock	6	(X)	5	(X)	(D)
Kennebec	3	(X)	2	(X)	(D)
Knox	3	(X)	1	(X)	(D)
Lincoln	8	(X)	5	(X)	59
Oxford	8	(X)	6	(X)	15
Penobscot	6	(X)	7	(X)	(D)
Sagadahoc	3	(X)	1	(X)	(D)
Somerset	7	(X)	3	(X)	31
York	12	(X)	6	(X)	(D)
All other counties	5	(X)	7	(X)	97

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										
Maine	49	3 604	(D)	8	(D)	46	2 739	266 755	1	(D)
Counties										
Androscoggin	5	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Hancock	3	3	70	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kennebec	11	542	41 705	2	(D)	7	202	(D)	1	(D)
Lincoln	4	22	1 450	–	–	3	(D)	(D)	–	–
Oxford	8	959	119 448	–	–	4	942	115 726	–	–
Penobscot	5	915	85 265	1	(D)	7	979	79 792	–	–
Somerset	3	475	55 000	–	–	5	136	(D)	–	–
Waldo	3	(D)	(D)	–	–	1	(D)	(D)	–	–
All other counties	7	218	25 506	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
WHEAT FOR GRAIN, TOTAL (SEE TEXT) (BUSHELS)										
State Total										
Maine	15	551	32 881	–	–	14	415	13 913	–	–
Counties										
Aroostook	10	535	32 331	–	–	4	(D)	13 440	–	–
All other counties	5	16	550	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
BARLEY FOR GRAIN (BUSHELS)										
State Total										
Maine	195	28 163	1 769 992	–	–	136	12 687	994 445	–	–
Counties										
Aroostook	175	26 766	1 701 510	–	–	121	11 975	949 994	–	–
Penobscot	9	1 154	60 455	–	–	7	461	30 785	–	–
Piscataquis	4	99	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Somerset	3	92	2 312	–	–	–	–	–	–	–
All other counties	4	52	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
BUCKWHEAT (BUSHELS)										
State Total										
Maine	1	(D)	(D)	–	–	3	(D)	(D)	–	–
Counties										
Aroostook	1	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)

Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CANOLA (POUNDS)										
State Total										
Maine	1	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Aroostook	1	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
OATS FOR GRAIN (BUSHELS)										
State Total										
Maine	272	22 364	1 643 127	1	(D)	320	24 277	2 014 920	1	(D)
Counties										
Androscoggin	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Aroostook	220	20 644	1 538 268	–	–	264	22 259	1 880 330	1	(D)
Cumberland	3	26	1 192	–	–	4	18	430	–	–
Franklin	3	(D)	624	–	–	–	–	–	–	–
Hancock	6	16	425	1	(D)	4	12	460	–	–
Kennebec	6	140	6 282	–	–	6	(D)	(D)	–	–
Oxford	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Penobscot	11	1 057	67 494	–	–	15	1 261	104 280	–	–
Piscataquis	4	(D)	(D)	–	–	3	200	(D)	–	–
Somerset	4	52	1 970	–	–	11	222	7 880	–	–
York	3	13	(D)	–	–	4	14	504	–	–
All other counties	6	36	1 575	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
RYE FOR GRAIN (BUSHELS)										
State Total										
Maine	15	849	23 937	–	–	18	340	11 533	–	–
Counties										
Aroostook	3	84	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Penobscot	3	(D)	347	–	–	6	241	7 937	–	–
York	5	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	4	21	874	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
SUNFLOWER SEED (POUNDS)										
State Total										
Maine	3	15	13 500	–	–	(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
SOYBEANS FOR BEANS (BUSHELS)										
State Total										
Maine	18	804	20 993	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Aroostook	14	668	16 533	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	4	136	4 460	–	–	(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
DRY EDIBLE BEANS, EXCLUDING DRY LIMAS (CWT)										
State Total										
Maine	61	984	9 839	6	6	85	1 220	15 693	3	(D)
Counties										
Franklin	5	(D)	(D)	–	–	3	(D)	(D)	–	–
Hancock	7	12	111	3	3	8	11	52	1	(D)
Knox	3	(D)	(D)	–	–	7	13	56	–	–
Lincoln	3	3	6	–	–	3	4	8	–	–
Oxford	8	657	(D)	–	–	3	(D)	(D)	–	–
Penobscot	13	180	1 737	–	–	24	299	4 009	1	(D)
Piscataquis	4	(D)	42	–	–	6	33	318	–	–
Somerset	3	5	34	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Waldo	8	31	200	–	–	9	42	306	–	–
York	3	7	81	2	(D)	6	(D)	(D)	1	(D)
All other counties	4	4	19	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
POTATOES, EXCLUDING SWEETPOTATOES (CWT)										
State Total										
Maine	586	73 085	19 490 474	100	8 634	770	87 650	25 008 230	59	5 562
Counties										
Androscoggin	12	196	50 070	4	144	19	194	56 300	7	(D)
Aroostook	416	65 454	17 468 682	45	6 052	591	79 938	23 029 776	26	3 466
Cumberland	9	(D)	(D)	4	14	7	(D)	22 160	3	(D)
Franklin	5	22	(D)	1	(D)	9	59	6 933	–	–
Hancock	12	11	1 590	2	(D)	12	6	1 010	3	1
Kennebec	14	9	1 406	3	3	9	15	1 386	–	–
Knox	4	(D)	(D)	1	(D)	8	65	11 259	1	(D)
Lincoln	8	7	1 425	2	(D)	4	(D)	(D)	1	(D)
Oxford	18	1 919	545 626	8	467	17	1 712	509 146	5	460
Penobscot	34	4 007	1 035 188	13	1 347	41	4 086	1 022 004	4	650
Piscataquis	12	444	99 574	4	(D)	13	608	132 830	2	(D)
Sagadahoc	3	(D)	(D)	1	(D)	2	(D)	(D)	–	–
Somerset	4	(D)	(D)	–	–	5	12	1 885	–	–
Waldo	9	16	3 304	–	–	8	40	7 150	3	(D)
Washington	11	28	6 998	4	4	8	11	1 726	1	(D)
York	15	(D)	(D)	8	(D)	17	(D)	(D)	3	(D)

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										
Maine	4	(D)	(X)	–	–	(NA)	(NA)	(X)	(NA)	(NA)
RYEGRASS SEED (POUNDS)										
State Total										
Maine	3	9	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
TIMOTHY SEED (POUNDS)										
State Total										
Maine	1	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Aroostook	1	(D)	(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
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)										
State Total										
Maine	2 810	214 005	332 039	26	958	3 119	214 129	332 197	18	160
Counties										
Androscoggin	172	13 759	24 589	–	–	213	14 949	26 464	3	44
Aroostook	270	21 795	32 927	3	(D)	279	16 302	22 528	–	–
Cumberland	248	17 075	24 976	4	30	242	14 524	24 631	–	–
Franklin	141	9 882	16 326	–	–	143	9 228	14 208	–	–
Hancock	76	2 122	2 530	3	6	80	2 907	3 218	2	(D)
Kennebec	282	30 484	43 024	3	(D)	338	31 546	55 323	3	(D)
Knox	87	5 150	5 848	2	(D)	105	5 732	9 361	–	–
Lincoln	103	6 409	10 672	–	–	128	6 362	8 951	1	(D)
Oxford	193	9 964	15 204	–	–	200	9 276	14 196	–	–
Penobscot	293	25 283	41 288	3	(D)	313	28 199	37 331	–	–
Piscataquis	69	5 681	9 576	–	–	98	6 437	11 443	–	–
Sagadahoc	69	5 526	10 236	–	–	74	5 110	8 732	1	(D)
Somerset	275	24 018	37 808	3	(D)	305	28 785	39 545	1	(D)
Waldo	197	18 784	30 336	–	–	223	17 658	30 191	2	(D)
Washington	69	2 899	3 184	1	(D)	83	2 762	3 423	–	–
York	266	15 174	23 515	4	55	295	14 352	22 652	5	9
ALFALFA HAY (TONS, DRY)										
State Total										
Maine	243	10 459	20 116	4	(D)	774	34 582	57 802	5	19
Counties										
Androscoggin	12	(D)	(D)	–	–	63	2 098	3 800	1	(D)
Aroostook	16	2 010	2 938	1	(D)	56	2 103	3 165	–	–
Cumberland	24	(D)	(D)	–	–	61	2 825	5 956	–	–
Franklin	9	(D)	(D)	–	–	41	1 622	2 384	–	–
Hancock	12	(D)	(D)	1	(D)	25	(D)	651	–	–
Kennebec	25	1 354	2 053	–	–	81	5 308	8 454	1	(D)
Knox	3	(D)	(D)	–	–	24	580	1 175	–	–
Lincoln	11	271	841	–	–	26	548	974	–	–
Oxford	11	(D)	(D)	–	–	47	1 674	2 328	–	–
Penobscot	28	1 050	3 058	–	–	73	4 373	6 042	–	–
Piscataquis	8	(D)	(D)	–	–	26	1 414	(D)	–	–
Sagadahoc	4	(D)	(D)	–	–	19	547	723	–	–
Somerset	28	897	1 903	–	–	81	4 609	7 425	–	–
Waldo	16	1 058	2 778	–	–	57	3 831	7 819	1	(D)
Washington	4	39	82	1	(D)	16	(D)	(D)	–	–
York	32	938	1 637	1	(D)	78	2 140	3 124	2	(D)
SMALL GRAIN HAY (TONS, DRY)										
State Total										
Maine	85	3 886	5 334	1	(D)	87	1 993	3 317	1	(D)
Counties										
Androscoggin	4	(D)	(D)	–	–	7	73	133	–	–
Aroostook	16	1 614	2 112	–	–	23	507	601	–	–
Kennebec	7	206	132	1	(D)	7	340	600	–	–
Lincoln	5	202	349	–	–	–	–	–	–	–
Penobscot	7	157	153	–	–	7	192	253	–	–
Piscataquis	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Somerset	6	133	251	–	–	8	284	783	–	–
Waldo	6	87	145	–	–	6	68	112	1	(D)
York	20	578	878	–	–	11	122	135	–	–
All other counties	11	624	786	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)										
State Total										
Maine	2 005	119 468	187 105	12	177	1 940	117 143	177 301	7	73

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

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)—Con.										
Counties										
Androscoggin	125	8 189	14 188	–	–	129	8 045	13 531	1	(D)
Aroostook	204	12 975	20 645	2	(D)	183	9 752	13 649	–	–
Cumberland	187	11 370	16 802	2	(D)	160	8 486	13 532	–	–
Franklin	105	5 905	9 990	–	–	97	5 880	9 085	–	–
Hancock	44	1 255	1 474	–	–	40	1 575	2 027	–	–
Kennebec	200	14 609	19 541	2	(D)	209	14 898	24 590	1	(D)
Knox	54	2 592	2 870	1	(D)	58	2 905	5 334	–	–
Lincoln	68	3 083	4 761	–	–	78	3 785	5 474	1	(D)
Oxford	148	7 259	11 828	–	–	112	5 412	8 699	–	–
Penobscot	207	12 355	18 141	2	(D)	196	14 608	19 815	–	–
Piscataquis	49	2 377	3 509	–	–	58	2 726	3 943	–	–
Sagadahoc	55	3 841	7 883	–	–	53	3 587	5 878	1	(D)
Somerset	178	11 976	19 991	–	–	187	15 155	18 861	1	(D)
Waldo	145	10 501	17 871	–	–	136	9 248	15 341	1	(D)
Washington	39	1 926	2 175	–	–	49	1 646	2 136	–	–
York	197	9 255	15 436	3	(D)	195	9 435	15 406	1	(D)
WILD HAY (TONS, DRY)										
State Total										
Maine	667	28 934	33 129	10	45	593	21 166	24 293	3	(D)
Counties										
Androscoggin	35	940	1 230	–	–	39	1 064	1 112	–	–
Aroostook	42	1 889	2 561	–	–	43	1 591	1 841	–	–
Cumberland	65	2 143	2 967	2	(D)	42	1 604	2 308	–	–
Franklin	27	1 015	1 372	–	–	17	418	446	–	–
Hancock	27	555	638	2	(D)	23	715	401	2	(D)
Kennebec	72	5 696	5 895	–	–	70	3 085	3 502	1	(D)
Knox	33	1 537	1 822	1	(D)	40	1 409	1 803	–	–
Lincoln	39	2 103	2 734	–	–	37	1 337	1 309	–	–
Oxford	37	1 123	1 120	–	–	44	1 132	1 308	–	–
Penobscot	60	2 399	2 705	1	(D)	57	1 991	2 238	–	–
Piscataquis	13	493	533	–	–	16	1 110	1 848	–	–
Sagadahoc	17	525	699	–	–	9	306	399	–	–
Somerset	77	3 919	4 498	3	(D)	47	2 212	2 431	–	–
Waldo	38	1 828	1 545	–	–	39	1 366	1 312	–	–
Washington	28	826	786	–	–	18	499	629	–	–
York	57	1 943	2 024	1	(D)	52	1 327	1 406	–	–
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)										
State Total										
Maine	482	51 258	259 069	1	(D)	430	39 245	208 447	3	14
Counties										
Androscoggin	40	3 962	24 015	–	–	41	3 669	23 661	1	(D)
Aroostook	31	3 307	14 010	–	–	35	2 349	9 822	–	–
Cumberland	40	2 952	12 095	–	–	23	(D)	(D)	–	–
Franklin	29	2 304	11 883	–	–	19	(D)	(D)	–	–
Kennebec	57	8 619	46 218	1	(D)	63	7 915	54 528	–	–
Knox	13	968	3 282	–	–	13	835	3 138	–	–
Lincoln	13	750	5 960	–	–	12	692	3 582	–	–
Oxford	19	1 205	5 945	–	–	16	1 018	5 477	–	–
Penobscot	70	9 322	51 690	–	–	54	7 035	26 941	–	–
Piscataquis	13	1 815	10 766	–	–	11	(D)	6 774	–	–
Sagadahoc	12	1 083	4 677	–	–	10	(D)	(D)	–	–
Somerset	71	7 093	33 491	–	–	69	6 525	30 128	–	–
Waldo	39	5 310	23 996	–	–	35	3 145	16 822	–	–
Washington	6	108	424	–	–	4	(D)	(D)	–	–
York	29	2 460	10 617	–	–	22	1 328	7 741	2	(D)
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
Maine	332	27 537	447 405	6	(D)	438	28 254	454 228	3	8

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)—Con.										
Counties										
Androscoggin	41	3 333	62 692	–	–	54	3 321	57 175	–	–
Aroostook	17	827	12 068	–	–	17	1 016	15 295	–	–
Cumberland	13	820	11 735	–	–	22	995	17 694	–	–
Franklin	19	938	15 426	–	–	24	1 284	20 449	–	–
Hancock	6	(D)	(D)	1	(D)	3	(D)	(D)	–	–
Kennebec	47	4 238	66 926	1	(D)	60	4 021	67 015	–	–
Knox	5	136	1 990	–	–	6	91	1 449	–	–
Lincoln	7	180	3 324	1	(D)	7	249	4 720	–	–
Oxford	13	744	12 322	–	–	22	1 297	18 728	1	(D)
Penobscot	55	7 206	110 923	1	(D)	72	6 664	101 650	–	–
Piscataquis	11	1 315	26 021	–	–	14	1 254	20 400	–	–
Sagadahoc	4	167	3 550	–	–	6	250	4 780	–	–
Somerset	47	4 173	68 372	–	–	62	4 485	71 804	–	–
Waldo	30	2 641	41 361	–	–	42	2 415	40 521	–	–
Washington	1	(D)	(D)	1	(D)	3	(D)	(D)	2	(D)
York	16	654	8 757	1	(D)	24	881	12 076	–	–
SORGHUM CUT FOR DRY FORAGE OR HAY (TONS, DRY)										
State Total										
Maine	1	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Lincoln	1	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
Maine	8	146	967	–	–	10	185	1 130	–	–
Counties										
Aroostook	3	66	(D)	–	–	4	136	960	–	–
All other counties	5	80	(D)	–	–	(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								
Maine	611	11 701	212	5 624	582	10 135	139	2 283
Counties								
Androscoggin	37	468	17	223	43	440	14	76
Aroostook	79	7 356	10	(D)	56	5 897	10	1 363
Cumberland	63	574	34	372	66	814	27	238
Franklin	14	50	3	9	16	48	2	(D)
Hancock	32	96	16	25	27	82	5	7
Kennebec	59	334	9	25	48	321	4	13
Knox	21	207	4	9	22	291	2	(D)
Lincoln	28	318	14	29	27	180	7	20
Oxford	37	313	16	168	38	235	12	30
Penobscot	61	532	20	79	52	362	8	25
Piscataquis	12	68	2	(D)	12	40	3	5
Sagadahoc	15	74	5	44	15	191	5	(D)
Somerset	28	204	9	28	37	191	7	17
Waldo	28	129	6	18	19	124	3	8
Washington	26	83	11	36	22	82	5	15
York	71	896	36	324	82	836	25	245

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								
Maine	611	11 745	212	5 665	582	10 251	139	2 376
Counties								
Androscoggin	37	465	17	221	43	442	14	76
Aroostook	79	7 360	10	(D)	56	5 903	10	1 362
Cumberland	63	578	34	375	66	816	27	239
Franklin	14	52	3	10	16	46	2	(D)
Hancock	32	99	16	30	27	92	5	8
Kennebec	59	339	9	24	48	321	4	13
Knox	21	208	4	9	22	294	2	(D)
Lincoln	28	318	14	30	27	177	7	19
Oxford	37	315	16	168	38	237	12	32
Penobscot	61	530	20	76	52	364	8	25
Piscataquis	12	68	2	(D)	12	39	3	4
Sagadahoc	15	76	5	47	15	199	5	(D)
Somerset	28	201	9	27	37	190	7	17
Waldo	28	128	6	18	19	125	3	8
Washington	26	87	11	41	22	86	5	15
York	71	922	36	354	82	924	25	334
ASPARAGUS								
State Total								
Maine	30	15	7	4	32	27	11	5
Counties								
Androscoggin	3	(D)	–	–	4	1	1	(D)
Cumberland	3	1	2	(D)	3	(D)	2	(D)
Hancock	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Oxford	3	2	–	–	(NA)	(NA)	(NA)	(NA)
Waldo	3	(Z)	–	–	(NA)	(NA)	(NA)	(NA)
York	6	3	2	(D)	6	4	3	1
All other counties	9	4	2	(D)	(NA)	(NA)	(NA)	(NA)
SNAP BEANS								
State Total								
Maine	130	109	35	56	171	148	35	42
Counties								
Androscoggin	7	8	2	(D)	14	12	6	6
Aroostook	16	6	1	(D)	10	6	–	–
Cumberland	17	15	11	12	27	23	7	5
Franklin	4	(D)	2	(D)	4	1	–	–
Hancock	7	2	3	1	8	3	1	(D)
Kennebec	18	11	1	(D)	19	17	1	(D)
Knox	6	2	–	–	5	2	1	(D)
Lincoln	8	5	1	(D)	7	1	3	1
Oxford	6	2	2	(D)	12	3	5	1
Penobscot	13	11	3	(D)	19	8	1	(D)
Piscataquis	3	1	1	(D)	–	–	–	–
Sagadahoc	5	1	3	1	5	(D)	2	(D)
Somerset	3	2	–	–	11	6	2	(D)
Waldo	4	(D)	–	–	2	(D)	–	–
Washington	5	4	2	(D)	9	2	4	1
York	8	36	3	(D)	19	38	2	(D)
BEETS								
State Total								
Maine	67	20	24	9	76	53	17	19
Counties								
Cumberland	11	4	8	3	10	11	6	5
Hancock	3	(Z)	–	–	8	3	2	(D)
Kennebec	13	4	2	(D)	11	4	–	–
Knox	3	(Z)	–	–	3	1	–	–
Oxford	5	1	1	(D)	4	1	–	–
Penobscot	15	4	3	1	6	(D)	–	–
Washington	5	3	3	(D)	7	2	2	(D)
All other counties	12	4	7	3	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
BROCCOLI								
State Total								
Maine	50	(D)	24	(D)	81	3 219	27	1 361
Counties								
Androscoggin	3	4	3	4	5	3	1	(D)
Aroostook	7	(D)	3	(D)	11	3 184	5	1 350
Cumberland	7	4	6	4	5	(D)	5	(D)
Hancock	6	1	4	1	7	4	2	(D)
Kennebec	5	1	–	–	5	1	1	(D)
Penobscot	7	2	3	1	6	3	–	–
Sagadahoc	3	(Z)	1	(D)	4	3	2	(D)
All other counties	12	82	4	81	(NA)	(NA)	(NA)	(NA)
BRUSSELS SPROUTS								
State Total								
Maine	7	1	2	(D)	13	2	3	(Z)
CHINESE CABBAGE								
State Total								
Maine	6	7	2	(D)	(NA)	(NA)	(NA)	(NA)
HEAD CABBAGE								
State Total								
Maine	56	54	25	24	80	151	23	50
Counties								
Androscoggin	5	24	4	9	10	60	3	6
Aroostook	7	6	1	(D)	8	11	1	(D)
Cumberland	9	12	8	11	7	19	6	18
Kennebec	7	4	–	–	7	2	1	(D)
Knox	3	(D)	–	–	7	15	–	–
Penobscot	5	2	2	(D)	4	1	–	–
Sagadahoc	4	1	2	(D)	5	(D)	2	(D)
Washington	5	2	2	(D)	7	1	4	1
All other counties	11	(D)	6	3	(NA)	(NA)	(NA)	(NA)
CANTALOUPS								
State Total								
Maine	40	23	18	9	35	17	14	8
Counties								
Androscoggin	3	(D)	2	(D)	3	1	3	1
Hancock	3	1	2	(D)	–	–	–	–
Kennebec	8	2	2	(D)	4	1	–	–
Oxford	6	(D)	4	1	3	2	–	–
Penobscot	4	2	2	(D)	4	3	2	(D)
Sagadahoc	3	1	3	1	(NA)	(NA)	(NA)	(NA)
York	6	5	3	(D)	7	6	5	4
All other counties	7	2	–	–	(NA)	(NA)	(NA)	(NA)
CARROTS								
State Total								
Maine	72	30	34	19	96	34	25	10
Counties								
Androscoggin	7	7	3	5	8	4	5	3
Aroostook	6	3	1	(D)	9	4	2	(D)
Cumberland	7	5	6	3	12	9	5	4
Hancock	9	2	5	1	10	2	2	(D)
Kennebec	6	1	1	(D)	8	2	–	–
Oxford	5	1	1	(D)	7	4	1	(D)
Penobscot	10	4	6	3	8	3	–	–
Washington	12	5	7	5	3	1	2	(D)
All other counties	10	2	4	1	(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
CAULIFLOWER								
State Total								
Maine	21	11	9	4	40	27	10	6
Counties								
Cumberland	4	2	4	2	5	6	3	(D)
Kennebec	5	1	–	–	3	1	–	–
All other counties	12	8	5	2	(NA)	(NA)	(NA)	(NA)
CELERY								
State Total								
Maine	1	(D)	–	–	5	1	1	(D)
Counties								
Androscoggin	1	(D)	–	–	(NA)	(NA)	(NA)	(NA)
CHINESE PEAS								
State Total								
Maine	1	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Counties								
Penobscot	1	(D)	–	–	(NA)	(NA)	(NA)	(NA)
CUCUMBERS AND PICKLES								
State Total								
Maine	185	162	74	76	171	121	41	40
Counties								
Androscoggin	12	14	7	9	20	25	6	5
Aroostook	15	3	2	(D)	11	6	6	3
Cumberland	23	20	14	10	22	12	8	5
Franklin	4	2	2	(D)	5	1	–	–
Hancock	8	2	6	2	4	2	–	–
Kennebec	20	14	4	2	19	12	–	–
Knox	6	(D)	–	–	8	13	1	(D)
Lincoln	7	2	2	(D)	5	2	1	(D)
Oxford	13	5	6	2	9	3	3	(Z)
Penobscot	18	23	4	(D)	16	8	1	(D)
Piscataquis	3	(D)	1	(D)	2	(D)	2	(D)
Sagadahoc	3	1	3	1	3	(D)	1	(D)
Somerset	8	3	2	(D)	8	8	2	(D)
Waldo	8	9	2	(D)	6	7	1	(D)
Washington	9	7	5	4	9	2	1	(D)
York	28	44	14	27	24	18	8	6
EGGPLANT								
State Total								
Maine	12	5	8	5	13	(D)	6	1
Counties								
Cumberland	5	4	5	4	(NA)	(NA)	(NA)	(NA)
All other counties	7	1	3	1	(NA)	(NA)	(NA)	(NA)
GARLIC								
State Total								
Maine	31	8	15	3	(NA)	(NA)	(NA)	(NA)
Counties								
Aroostook	3	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)
Cumberland	3	(Z)	1	(D)	(NA)	(NA)	(NA)	(NA)
Hancock	4	1	3	1	(NA)	(NA)	(NA)	(NA)
Kennebec	3	(Z)	–	–	(NA)	(NA)	(NA)	(NA)
Lincoln	4	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Waldo	5	2	–	–	(NA)	(NA)	(NA)	(NA)
York	3	1	3	1	(NA)	(NA)	(NA)	(NA)
All other counties	6	(D)	3	1	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
HERBS, FRESH CUT (SEE TEXT)								
State Total								
Maine	38	9	20	6	44	11	16	(D)
Counties								
Androscoggin	5	2	3	2	5	(D)	2	(D)
Cumberland	8	2	5	1	8	2	2	(D)
Hancock	6	1	3	1	3	(Z)	1	(D)
Kennebec	3	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Lincoln	3	1	2	(D)	3	(D)	2	(D)
Oxford	4	1	2	(D)	6	(D)	3	(Z)
York	5	1	1	(D)	3	(D)	1	(D)
All other counties	4	1	3	(Z)	(NA)	(NA)	(NA)	(NA)
HONEYDEW MELONS								
State Total								
Maine	3	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)
KALE								
State Total								
Maine	4	(Z)	1	(D)	9	11	3	(D)
Counties								
Franklin	1	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Hancock	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
LETTUCE AND ROMAINE								
State Total								
Maine	73	62	42	38	80	72	31	54
Counties								
Androscoggin	3	3	2	(D)	6	2	4	1
Cumberland	9	17	7	17	13	16	9	14
Hancock	17	21	11	5	11	6	3	1
Kennebec	6	1	1	(D)	4	1	–	–
Knox	4	4	1	(D)	5	1	1	(D)
Lincoln	5	2	4	2	7	1	4	(Z)
Oxford	4	1	3	1	4	3	1	(D)
Somerset	4	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)
Washington	4	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
York	10	8	7	7	7	1	1	(D)
All other counties	7	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
MUSTARD GREENS								
State Total								
Maine	1	(D)	–	–	5	12	–	–
Counties								
Kennebec	1	(D)	–	–	(NA)	(NA)	(NA)	(NA)
DRY ONIONS								
State Total								
Maine	42	18	16	4	38	6	9	1
Counties								
Cumberland	4	1	2	(D)	8	1	2	(D)
Hancock	4	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)
Kennebec	8	2	1	(D)	8	2	–	–
Knox	5	8	–	–	3	(Z)	1	(D)
Somerset	3	1	2	(D)	(NA)	(NA)	(NA)	(NA)
Waldo	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Washington	3	(Z)	–	–	(NA)	(NA)	(NA)	(NA)
All other counties	12	(D)	8	3	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
GREEN ONIONS								
State Total								
Maine	15	3	2	(D)	29	4	6	1
Counties								
Kennebec	3	1	–	–	3	1	–	–
All other counties	12	2	2	(D)	(NA)	(NA)	(NA)	(NA)
PARSLEY								
State Total								
Maine	6	1	4	(Z)	12	4	4	(D)
GREEN PEAS, EXCLUDING GREEN COWPEAS								
State Total								
Maine	151	2 057	30	50	159	2 753	33	35
Counties								
Androscoggin	9	6	1	(D)	15	8	7	6
Aroostook	49	1 927	1	(D)	39	2 588	1	(D)
Cumberland	11	14	7	11	12	28	6	12
Franklin	3	(D)	1	(D)	3	(D)	–	–
Hancock	7	2	3	(Z)	6	6	1	(D)
Kennebec	16	17	2	(D)	13	16	–	–
Knox	6	(D)	–	–	5	24	–	–
Lincoln	5	2	1	(D)	5	1	2	(D)
Oxford	3	(D)	3	(D)	10	6	4	1
Penobscot	17	26	1	(D)	19	10	3	3
Piscataquis	5	9	1	(D)	4	7	–	–
Sagadahoc	2	(D)	2	(D)	3	(D)	3	(D)
Somerset	8	4	2	(D)	8	4	2	(D)
Waldo	3	(D)	1	(D)	2	(D)	–	–
Washington	3	(D)	2	(D)	5	(D)	4	1
York	4	11	2	(D)	10	16	–	–
HOT PEPPERS								
State Total								
Maine	14	3	5	2	12	2	4	1
Counties								
Cumberland	4	2	3	(D)	(NA)	(NA)	(NA)	(NA)
Kennebec	4	(Z)	–	–	(NA)	(NA)	(NA)	(NA)
All other counties	6	1	2	(D)	(NA)	(NA)	(NA)	(NA)
SWEET PEPPERS								
State Total								
Maine	66	22	29	10	70	31	23	10
Counties								
Androscoggin	3	(D)	2	(D)	8	4	3	(D)
Cumberland	11	4	8	4	14	12	6	4
Hancock	7	2	5	1	(NA)	(NA)	(NA)	(NA)
Kennebec	8	1	–	–	10	3	1	(D)
Lincoln	5	1	3	1	(NA)	(NA)	(NA)	(NA)
Penobscot	4	2	2	(D)	3	(Z)	–	–
Somerset	4	1	2	(D)	4	2	1	(D)
Washington	3	(Z)	2	(D)	3	(Z)	3	(Z)
York	13	7	3	1	13	6	3	(Z)
All other counties	8	(D)	2	(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
PUMPKINS								
State Total								
Maine	220	505	55	122	207	400	34	141
Counties								
Androscoggin	17	55	3	17	19	26	1	(D)
Aroostook	9	20	1	(D)	9	12	1	(D)
Cumberland	24	58	10	29	28	54	8	10
Franklin	5	4	1	(D)	5	(D)	–	–
Hancock	11	12	5	(D)	10	10	3	1
Kennebec	26	35	2	(D)	25	26	2	(D)
Knox	6	6	2	(D)	9	30	–	–
Lincoln	7	19	–	–	5	8	1	(D)
Oxford	16	22	5	5	15	12	4	2
Penobscot	24	57	2	(D)	17	32	2	(D)
Piscataquis	1	(D)	1	(D)	3	(D)	2	(D)
Sagadahoc	6	(D)	2	(D)	6	6	1	(D)
Somerset	12	30	–	–	9	8	3	(D)
Waldo	8	13	1	(D)	6	9	–	–
Washington	5	7	2	(D)	12	12	1	(D)
York	43	165	18	46	29	152	5	(D)
RADISHES								
State Total								
Maine	12	(D)	5	(D)	25	44	8	(D)
Counties								
Hancock	3	1	2	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	9	(D)	3	12	(NA)	(NA)	(NA)	(NA)
RHUBARB								
State Total								
Maine	11	2	5	1	(NA)	(NA)	(NA)	(NA)
Counties								
Cumberland	4	1	3	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	7	1	2	(D)	(NA)	(NA)	(NA)	(NA)
SPINACH								
State Total								
Maine	21	(D)	7	37	34	7	9	2
Counties								
Aroostook	4	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Cumberland	4	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Kennebec	4	1	–	–	7	2	–	–
Knox	3	1	–	–	(NA)	(NA)	(NA)	(NA)
All other counties	6	2	2	(D)	(NA)	(NA)	(NA)	(NA)
SQUASH								
State Total								
Maine	213	383	71	125	233	441	46	71
Counties								
Androscoggin	13	23	6	4	23	44	4	2
Aroostook	8	8	1	(D)	13	15	1	(D)
Cumberland	20	76	11	64	34	130	9	39
Franklin	7	4	2	(D)	8	3	–	–
Hancock	8	(D)	4	(Z)	8	9	3	1
Kennebec	16	14	1	(D)	20	18	–	–
Knox	6	17	2	(D)	12	34	1	(D)
Lincoln	10	(D)	2	(D)	6	(D)	1	(D)
Oxford	19	20	8	5	16	14	6	1
Penobscot	28	50	8	9	26	48	2	(D)
Piscataquis	4	4	1	(D)	2	(D)	–	–
Sagadahoc	7	7	2	(D)	4	6	1	(D)
Somerset	11	20	4	2	14	8	3	1
Waldo	11	18	1	(D)	7	34	1	(D)
Washington	11	10	5	5	10	5	2	(D)
York	34	71	13	28	30	47	12	14

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

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SWEET CORN								
State Total								
Maine	303	2 366	91	671	337	2 400	55	401
Counties								
Androscoggin	18	255	8	140	26	206	6	33
Aroostook	24	44	2	(D)	18	48	2	(D)
Cumberland	32	289	17	177	39	429	8	88
Franklin	9	29	2	(D)	6	23	–	–
Hancock	13	26	6	4	21	32	2	(D)
Kennebec	37	203	6	13	35	191	4	8
Knox	12	110	1	(D)	13	148	2	(D)
Lincoln	11	191	3	(D)	12	119	2	(D)
Oxford	25	142	9	51	21	168	5	19
Penobscot	35	284	8	10	30	205	–	–
Piscataquis	7	43	1	(D)	5	(D)	2	(D)
Sagadahoc	7	32	4	11	8	(D)	2	(D)
Somerset	16	127	2	(D)	29	143	3	(D)
Waldo	9	62	2	(D)	9	55	–	–
Washington	16	17	7	6	15	35	3	1
York	32	512	13	172	50	575	14	177
TOMATOES								
State Total								
Maine	194	115	81	47	188	88	61	28
Counties								
Androscoggin	16	16	8	12	18	10	6	4
Aroostook	6	1	2	(D)	7	2	1	(D)
Cumberland	22	12	11	4	26	13	10	5
Hancock	13	8	8	2	11	4	1	(D)
Kennebec	21	13	4	2	19	7	1	(D)
Knox	6	5	–	–	3	1	–	–
Lincoln	13	3	6	1	10	1	6	1
Oxford	11	3	5	1	16	6	11	3
Penobscot	18	14	4	2	13	7	5	4
Sagadahoc	7	2	3	1	6	1	2	(D)
Somerset	8	4	4	2	13	4	3	(D)
Waldo	6	1	–	–	3	(D)	–	–
Washington	9	4	6	4	4	1	2	(D)
York	35	27	19	17	35	28	11	8
All other counties	3	(Z)	1	(D)	(NA)	(NA)	(NA)	(NA)
TURNIPS								
State Total								
Maine	8	1	3	(Z)	21	21	3	(D)
Counties								
Kennebec	4	1	–	–	(NA)	(NA)	(NA)	(NA)
All other counties	4	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)
TURNIP GREENS								
State Total								
Maine	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Counties								
York	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
MIXED VEGETABLES								
State Total								
Maine	64	201	21	50	45	88	8	15
Counties								
Androscoggin	7	17	4	6	4	13	1	(D)
Cumberland	3	6	1	(D)	4	9	3	8
Franklin	5	4	–	–	(NA)	(NA)	(NA)	(NA)
Hancock	3	4	2	(D)	(NA)	(NA)	(NA)	(NA)
Kennebec	4	(D)	1	(D)	3	10	–	–
Knox	5	21	–	–	–	–	–	–
Lincoln	5	(D)	3	(D)	5	3	1	(D)
Oxford	7	19	4	15	(NA)	(NA)	(NA)	(NA)
Penobscot	6	16	2	(D)	4	17	–	–
Waldo	4	15	1	(D)	4	6	–	–
Washington	5	18	2	(D)	–	–	–	–
York	5	15	1	(D)	13	13	2	(D)
All other counties	5	18	–	–	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
WATERMELONS								
State Total								
Maine	6	(D)	2	(D)	11	4	4	1
OTHER VEGETABLES								
State Total								
Maine	62	100	24	41	30	49	10	19
Counties								
Androscoggin	8	13	2	(D)	(NA)	(NA)	(NA)	(NA)
Cumberland	7	24	4	8	5	10	3	1
Hancock	4	6	1	(D)	(NA)	(NA)	(NA)	(NA)
Kennebec	11	4	2	(D)	4	4	–	–
Knox	4	4	–	–	(NA)	(NA)	(NA)	(NA)
Lincoln	4	7	1	(D)	–	–	–	–
Oxford	4	3	2	(D)	(NA)	(NA)	(NA)	(NA)
Washington	4	(D)	2	(D)	–	–	–	–
York	6	11	6	8	5	2	2	(D)
All other counties	10	(D)	4	13	(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								
Maine	334	5 170	37	325	396	6 463	26	84
Counties								
Androscoggin	34	1 492	5	(D)	37	1 478	2	(D)
Aroostook	19	62	3	1	21	55	–	–
Cumberland	19	292	6	72	23	346	3	4
Franklin	16	222	–	–	20	348	–	–
Hancock	22	101	1	(D)	19	156	2	(D)
Kennebec	18	665	–	–	27	836	–	–
Knox	23	145	2	(D)	18	85	–	–
Lincoln	14	117	1	(D)	14	86	–	–
Oxford	36	690	4	7	47	1 060	7	17
Penobscot	36	296	3	11	39	300	3	5
Piscataquis	6	9	–	–	11	19	–	–
Sagadahoc	10	42	4	7	13	40	2	(D)
Somerset	18	152	2	(D)	25	167	2	(D)
Waldo	14	102	1	(D)	27	276	–	–
Washington	13	54	2	(D)	18	67	1	(D)
York	36	728	3	(D)	37	1 145	4	(D)

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									
Maine 1997	332	5 117	563 333	204	42 033	303	521 300	248	61 128 647
1992	388	6 341	531 926	225	68 672	353	463 254	276	75 181 308
Counties, 1997									
Androscoggin	34	1 488	221 052	13	5 850	30	215 202	23	21 854 632
Aroostook	19	(D)	4 655	16	1 523	15	3 132	10	70 819
Cumberland	19	291	41 444	11	2 699	18	38 745	13	2 399 892
Franklin	16	(D)	12 944	9	1 173	16	11 771	12	2 077 590
Hancock	22	98	7 196	16	1 294	20	5 902	17	515 102
Kennebec	18	663	51 142	10	2 406	15	48 736	14	9 730 763
Knox	23	142	17 994	9	1 941	23	16 053	19	1 371 526
Lincoln	14	116	5 354	10	421	12	4 933	9	456 670
Oxford	36	677	67 601	19	3 806	35	63 795	27	9 633 732
Penobscot	36	295	27 809	32	5 018	34	22 791	28	2 077 040
Piscataquis	6	9	260	3	70	6	190	6	12 475
Sagadahoc	9	33	2 354	5	281	9	2 073	7	104 900
Somerset	18	148	16 156	14	6 356	16	9 800	15	1 185 449
Waldo	14	101	6 361	7	584	13	5 777	12	343 470
Washington	13	52	2 730	11	552	11	2 178	10	209 209
York	35	724	78 281	19	8 059	30	70 222	26	9 085 378
CHERRIES, TOTAL (SEE TEXT)									
State Total									
Maine 1997	26	6	283	16	120	16	163	12	1 433
1992	35	23	1 121	20	141	27	980	8	6 690
Counties, 1997									
Androscoggin	3	1	23	3	(D)	1	(D)	–	–
Knox	4	1	25	–	–	4	25	3	110
Oxford	4	1	(D)	2	(D)	3	(D)	3	(D)
All other counties	15	3	(D)	11	(D)	8	35	6	(D)
SWEET CHERRIES									
State Total									
Maine 1997	17	3	102	11	48	9	54	5	91
1992	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 1997									
Oxford	4	(D)	41	2	(D)	3	(D)	2	(D)
All other counties	13	(D)	61	9	(D)	6	(D)	3	(D)
TART CHERRIES									
State Total									
Maine 1997	21	3	181	9	72	14	109	11	1 342
1992	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 1997									
Androscoggin	3	(D)	(D)	2	(D)	1	(D)	–	–
Knox	4	(D)	(D)	–	–	4	(D)	3	(D)
All other counties	14	2	(D)	7	(D)	9	89	8	(D)
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Maine 1997	33	10	3 955	20	2 255	28	1 700	17	1 235
1992	43	15	8 017	36	840	38	7 177	16	1 217
Counties, 1997									
Cumberland	3	(D)	(D)	3	(D)	3	(D)	2	(D)
Knox	5	1	133	2	(D)	5	(D)	3	320
Oxford	3	(Z)	14	1	(D)	2	(D)	1	(D)
Somerset	4	1	(D)	2	(D)	4	(D)	1	(D)
York	4	1	(D)	3	50	3	(D)	2	(D)
All other counties	14	(D)	2 518	9	2 089	11	429	8	782

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

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

Geographic area	Total			Trees or vines of nonbearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
PEACHES									
State Total									
Maine 1997	20	16	1 125	17	357	15	768	11	3 215
1992	32	27	1 663	16	279	25	1 384	17	11 762
Counties, 1997									
Lincoln	3	1	21	3	(D)	2	(D)	2	(D)
York	4	(D)	61	3	14	4	47	3	250
All other counties	13	(D)	1 043	11	(D)	9	(D)	6	(D)
PEARS									
State Total									
Maine 1997	25	(D)	549	20	181	16	368	11	19 040
1992	51	37	2 170	31	979	40	1 191	26	66 404
Counties, 1997									
Hancock	3	(Z)	20	2	(D)	1	(D)	1	(D)
Knox	3	1	(D)	2	(D)	3	(D)	3	2 390
Oxford	4	(D)	204	3	(D)	4	(D)	4	(D)
York	3	(Z)	14	3	(D)	2	(D)	1	(D)
All other counties	12	3	(D)	10	(D)	6	106	2	(D)
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Maine 1997	19	9	495	14	125	18	370	14	8 791
1992	27	10	601	13	359	17	242	12	2 656
Counties, 1997									
Lincoln	3	1	30	2	(D)	3	(D)	3	50
Oxford	3	(D)	270	2	(D)	3	(D)	3	(D)
All other counties	13	(D)	195	10	43	12	152	8	(D)
FILBERTS AND HAZELNUTS (IN SHELL)									
State Total									
Maine 1997	1	(D)	(D)	1	(D)	1	(D)	–	–
1992	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 1997									
York	1	(D)	(D)	1	(D)	1	(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										
Maine	820	(D)	(X)	143	(D)	870	23 658	(X)	112	1 298
Counties										
Androscoggin	19	70	(X)	10	(D)	20	49	(X)	4	17
Aroostook	19	(D)	(X)	7	31	10	31	(X)	3	(D)
Cumberland	39	(D)	(X)	23	111	39	(D)	(X)	19	90
Franklin	14	104	(X)	2	(D)	15	(D)	(X)	3	1
Hancock	156	3 541	(X)	8	134	174	(D)	(X)	6	(D)
Kennebec	29	135	(X)	7	25	45	(D)	(X)	12	46
Knox	68	(D)	(X)	7	19	79	(D)	(X)	6	(D)
Lincoln	30	380	(X)	6	11	31	598	(X)	2	(D)
Oxford	28	(D)	(X)	6	(D)	24	292	(X)	4	(D)
Penobscot	30	199	(X)	10	28	32	244	(X)	7	13
Piscataquis	16	195	(X)	2	(D)	10	95	(X)	4	14
Sagadahoc	3	(D)	(X)	2	(D)	5	29	(X)	3	(D)
Somerset	8	(D)	(X)	4	5	10	13	(X)	5	4
Waldo	39	(D)	(X)	2	(D)	59	1 318	(X)	4	(D)
Washington	288	17 195	(X)	24	3 690	282	14 663	(X)	14	(D)
York	34	(D)	(X)	23	72	35	97	(X)	16	60
BLACKBERRIES (POUNDS)										
State Total										
Maine	9	7	7 813	1	(D)	18	20	14 851	5	1
TAME BLUEBERRIES (POUNDS)										
State Total										
Maine	68	319	605 675	24	43	97	882	1 564 462	14	75
Counties										
Androscoggin	7	8	11 249	4	7	7	(D)	6 675	–	–
Aroostook	3	1	(D)	2	(D)	1	(D)	(D)	–	–
Cumberland	8	7	10 900	4	2	10	61	61 978	4	(D)
Franklin	5	12	(D)	–	–	5	13	10 750	2	(D)
Hancock	11	185	406 636	–	–	11	189	351 984	–	–
Oxford	5	5	4 500	1	(D)	1	(D)	(D)	–	–
Washington	5	22	15 420	2	(D)	21	284	794 110	–	–
York	18	46	56 381	10	26	18	56	78 442	7	24
All other counties	6	34	83 375	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
WILD BLUEBERRIES (POUNDS)										
State Total										
Maine	569	23 693	70 253 178	23	3 874	589	22 234	71 843 383	22	1 005
Counties										
Cumberland	9	210	329 295	3	(D)	10	182	274 980	2	(D)
Franklin	4	86	(D)	–	–	3	35	(D)	–	–
Hancock	137	3 349	6 844 452	5	133	155	3 969	7 364 402	3	(D)
Kennebec	6	89	190 432	–	–	10	143	237 252	2	(D)
Knox	55	1 519	3 810 752	1	(D)	60	1 229	2 468 843	2	(D)
Lincoln	19	312	850 566	1	(D)	20	507	1 265 076	–	–
Oxford	12	209	551 842	–	–	11	258	184 084	–	–
Penobscot	10	129	272 246	–	–	13	199	332 118	1	(D)
Piscataquis	12	189	340 574	–	–	6	81	216 747	–	–
Waldo	30	442	1 188 021	–	–	44	1 253	2 892 325	–	–
Washington	272	17 131	55 796 129	13	3 655	254	14 371	56 566 262	12	(D)
All other counties	3	27	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
CRANBERRIES (CWT)										
State Total										
Maine	14	40	2 481	13	40	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Washington	8	28	2 002	8	28	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	6	12	479	5	12	(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
RASPBERRIES (POUNDS)										
State Total										
Maine	80	68	69 575	32	31	107	116	101 052	30	31
Counties										
Androscoggin	5	8	13 469	4	7	11	7	6 305	–	–
Aroostook	9	6	4 889	4	2	4	(D)	3 830	1	(D)
Cumberland	5	4	4 025	4	4	8	4	3 435	6	3
Hancock	4	(D)	(D)	1	(D)	7	7	6 505	2	(D)
Kennebec	7	5	2 270	2	(D)	15	19	8 416	4	2
Knox	8	5	9 474	2	(D)	9	19	(D)	–	–
Lincoln	4	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Oxford	5	3	2 095	1	(D)	6	2	2 440	1	(D)
Penobscot	11	12	6 477	4	2	14	12	7 456	4	4
Waldo	6	4	3 245	1	(D)	10	6	4 579	3	1
Washington	4	(D)	(D)	1	(D)	3	1	(D)	–	–
York	7	7	6 680	5	(D)	12	12	14 000	4	9
All other counties	5	5	8 301	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
STRAWBERRIES (POUNDS)										
State Total										
Maine	142	425	1 623 304	75	225	123	406	1 508 695	51	186
Counties										
Androscoggin	13	26	146 300	7	24	11	37	106 567	4	17
Aroostook	13	51	73 706	5	(D)	8	25	18 200	3	(D)
Cumberland	17	39	198 733	13	28	15	44	240 447	8	30
Franklin	4	6	(D)	1	(D)	5	9	(D)	–	–
Hancock	4	(D)	2 850	1	(D)	9	13	51 953	2	(D)
Kennebec	15	38	179 596	4	(D)	13	45	160 060	5	20
Knox	8	43	132 350	4	7	10	53	153 620	4	20
Lincoln	8	40	115 305	4	(D)	5	41	189 972	1	(D)
Oxford	8	16	72 640	5	15	7	14	(D)	3	(D)
Penobscot	10	58	269 053	6	26	7	34	139 300	3	(D)
Piscataquis	3	(D)	(D)	2	(D)	4	14	84 246	4	14
Sagadahoc	2	(D)	(D)	2	(D)	2	(D)	(D)	1	(D)
Somerset	7	10	31 513	4	5	4	(D)	(D)	2	(D)
Waldo	4	20	94 300	1	(D)	4	22	(D)	1	(D)
Washington	7	10	15 835	3	(D)	7	8	18 720	2	(D)
York	19	49	149 810	13	40	12	28	56 620	8	27
OTHER BERRIES (POUNDS)										
State Total										
Maine	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Androscoggin	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	1997				1992			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
NURSERY AND GREENHOUSE CROPS (SEE TEXT)								
State Total								
Maine	926	3 152 467	7 116	29 852	568	2 729 865	1 597	20 823
Counties								
Androscoggin	41	141 176	123	1 014	37	109 074	81	1 079
Aroostook	86	167 345	1 713	1 886	22	136 614	42	405
Cumberland	115	722 032	637	7 981	83	734 312	202	6 287
Franklin	28	61 170	143	267	15	29 132	41	259
Hancock	71	184 727	476	1 508	40	190 800	31	1 199
Kennebec	68	206 927	369	2 480	51	280 989	37	1 611
Knox	30	171 524	63	769	20	78 034	19	573
Lincoln	41	92 010	224	808	27	70 869	98	699
Oxford	60	378 013	616	2 801	35	147 329	336	2 834
Penobscot	93	290 584	865	2 391	64	249 642	122	1 338
Piscataquis	25	12 150	346	326	12	30 984	(D)	105
Sagadahoc	27	85 974	70	761	16	68 314	54	506
Somerset	45	121 138	224	907	32	115 288	(D)	445
Waldo	48	141 693	338	1 211	27	127 801	42	541
Washington	36	54 436	141	349	18	46 572	7	240
York	112	321 568	769	4 395	69	314 111	344	2 703
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)								
State Total								
Maine	173	(X)	1 350	(X)	112	(X)	419	(X)
Counties								
Androscoggin	4	(X)	(D)	(X)	9	(X)	29	(X)
Aroostook	10	(X)	25	(X)	–	(X)	–	(X)
Cumberland	40	(X)	259	(X)	23	(X)	104	(X)
Hancock	12	(X)	10	(X)	9	(X)	3	(X)
Kennebec	12	(X)	31	(X)	7	(X)	15	(X)
Knox	5	(X)	5	(X)	4	(X)	10	(X)
Lincoln	12	(X)	36	(X)	5	(X)	5	(X)
Oxford	7	(X)	(D)	(X)	3	(X)	(D)	(X)
Penobscot	14	(X)	64	(X)	14	(X)	16	(X)
Sagadahoc	4	(X)	3	(X)	(NA)	(X)	(NA)	(X)
Waldo	10	(X)	21	(X)	7	(X)	13	(X)
Washington	7	(X)	8	(X)	(NA)	(X)	(NA)	(X)
York	32	(X)	465	(X)	20	(X)	55	(X)
All other counties	4	(X)	14	(X)	(NA)	(X)	(NA)	(X)
FLORICULTURE CROPS—BEDDING/GARDEN PLANTS, FOLIAGE, POTTED FLOWERING PLANTS, AND CUT FLOWERS, TOTAL								
State Total								
Maine	504	2 618 133	246	18 000	447	2 335 667	241	13 835
Counties								
Androscoggin	21	118 000	(D)	596	28	101 512	(D)	419
Aroostook	22	137 462	(D)	520	16	126 154	(D)	336
Cumberland	79	691 589	54	5 538	69	641 440	42	5 169
Franklin	14	(D)	(D)	214	13	(D)	(D)	(D)
Hancock	41	165 337	14	1 190	31	177 106	(D)	1 109
Kennebec	35	192 247	25	1 914	39	180 532	14	1 110
Knox	17	147 768	6	550	15	59 234	4	279
Lincoln	19	82 657	11	585	21	66 506	11	552
Oxford	34	101 677	5	492	25	109 760	16	487
Penobscot	56	222 768	11	1 283	57	206 843	(D)	1 089
Piscataquis	7	(D)	4	56	9	27 932	(D)	(D)
Sagadahoc	16	81 382	(D)	666	10	(D)	5	453
Somerset	21	(D)	4	636	25	83 208	1	301
Waldo	29	131 121	17	827	19	118 510	(D)	433
Washington	23	(D)	(D)	320	16	(D)	(D)	227
York	70	305 308	24	2 612	54	301 658	28	1 656

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

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

Geographic area	1997				1992			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
BEDDING/GARDEN PLANTS								
State Total								
Maine	442	2 088 135	170	13 918	364	1 700 872	104	9 446
Counties								
Androscoggin	18	108 490	7	520	20	69 644	(D)	276
Aroostook	19	115 302	(D)	430	15	100 474	(D)	248
Cumberland	64	524 329	40	3 986	54	437 073	17	3 239
Franklin	13	(D)	(D)	(D)	10	(D)	(D)	99
Hancock	36	132 439	11	1 023	27	124 820	5	801
Kennebec	29	141 719	20	1 185	25	101 568	4	481
Knox	17	117 436	4	427	14	53 754	2	252
Lincoln	14	57 741	6	443	19	48 906	3	421
Oxford	33	89 131	2	423	19	71 430	(D)	310
Penobscot	53	199 314	(D)	1 145	54	198 803	41	1 052
Piscataquis	7	(D)	(D)	(D)	8	(D)	–	(D)
Sagadahoc	13	54 932	3	538	8	57 894	(D)	(D)
Somerset	19	105 838	3	571	24	73 656	(D)	252
Waldo	25	116 081	15	774	17	89 360	6	306
Washington	22	51 153	5	313	14	35 400	3	187
York	60	226 676	16	1 918	36	185 526	(D)	1 009
CUT FLOWERS AND CUT FLORIST GREENS								
State Total								
Maine	84	90 653	57	728	92	58 128	75	682
Counties								
Aroostook	4	7 500	(D)	40	3	(D)	(D)	(D)
Cumberland	19	(D)	(D)	(D)	18	(D)	21	288
Franklin	3	–	2	4	3	(D)	(D)	13
Hancock	9	(D)	(D)	(D)	4	(D)	4	(D)
Kennebec	3	(D)	(D)	(D)	10	(D)	7	(D)
Knox	3	–	2	(D)	3	(D)	(D)	(D)
Lincoln	8	(D)	(D)	(D)	8	2 000	8	16
Oxford	3	(D)	–	(D)	6	3 250	7	(D)
Penobscot	3	(D)	(D)	(D)	3	–	2	(D)
Sagadahoc	5	(D)	(D)	87	3	(D)	5	(D)
Waldo	5	(D)	2	(D)	4	(D)	2	(D)
York	15	(D)	3	(D)	14	(D)	9	171
All other counties	4	8 160	2	35	(NA)	(NA)	(NA)	(NA)
FOLIAGE PLANTS								
State Total								
Maine	28	61 916	(D)	389	37	95 088	29	730
Counties								
Aroostook	3	5 700	–	15	(NA)	(NA)	(NA)	(NA)
Cumberland	4	(D)	–	(D)	10	(D)	(D)	324
Hancock	3	13 200	–	(D)	3	(D)	–	(D)
Oxford	3	(D)	–	(D)	(NA)	(NA)	(NA)	(NA)
York	4	(D)	–	(D)	5	(D)	(D)	132
All other counties	11	9 899	(D)	118	(NA)	(NA)	(NA)	(NA)
POTTED FLOWERING PLANTS								
State Total								
Maine	104	377 429	(D)	2 965	100	481 579	33	2 977
Counties								
Androscoggin	4	(D)	–	(D)	8	(D)	(D)	126
Aroostook	4	8 960	–	36	3	(D)	–	(D)
Cumberland	17	145 468	(D)	1 374	14	166 350	(D)	1 317
Franklin	4	21 908	–	(D)	3	(D)	(D)	(D)
Hancock	7	(D)	(D)	58	9	38 601	(D)	228
Kennebec	4	(D)	(D)	(D)	8	70 364	4	547
Knox	5	(D)	–	95	4	(D)	(D)	19
Lincoln	7	23 296	(D)	98	5	11 600	(D)	71
Oxford	11	9 358	2	55	9	35 080	(D)	133
Penobscot	10	14 921	(D)	95	8	(D)	(D)	28
Sagadahoc	6	(D)	1	41	(NA)	(NA)	(NA)	(NA)
Somerset	4	(D)	(D)	21	6	(D)	(D)	37
York	17	40 786	5	290	14	79 030	11	344
All other counties	4	6 566	1	30	(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)
BULBS, CORMS, RHIZOMES, AND TUBERS (DRY)								
State Total								
Maine	12	(D)	11	39	5	–	3	5
CUT CHRISTMAS TREES HARVESTED (SEE TEXT)								
State Total								
Maine	208	(X)	167	2 888	(NA)	(NA)	(NA)	(NA)
Counties								
Androscoggin	3	(X)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Aroostook	36	(X)	64	1 162	(NA)	(NA)	(NA)	(NA)
Cumberland	17	(X)	7	121	(NA)	(NA)	(NA)	(NA)
Franklin	7	(X)	2	41	(NA)	(NA)	(NA)	(NA)
Hancock	12	(X)	7	122	(NA)	(NA)	(NA)	(NA)
Kennebec	19	(X)	14	212	(NA)	(NA)	(NA)	(NA)
Knox	3	(X)	(Z)	9	(NA)	(NA)	(NA)	(NA)
Lincoln	14	(X)	6	93	(NA)	(NA)	(NA)	(NA)
Oxford	13	(X)	4	82	(NA)	(NA)	(NA)	(NA)
Penobscot	21	(X)	21	359	(NA)	(NA)	(NA)	(NA)
Piscataquis	10	(X)	14	248	(NA)	(NA)	(NA)	(NA)
Sagadahoc	4	(X)	(Z)	8	(NA)	(NA)	(NA)	(NA)
Somerset	16	(X)	4	63	(NA)	(NA)	(NA)	(NA)
Waldo	10	(X)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Washington	6	(X)	1	17	(NA)	(NA)	(NA)	(NA)
York	17	(X)	7	110	(NA)	(NA)	(NA)	(NA)
MUSHROOMS								
State Total								
Maine	6	7 560	(X)	80	(NA)	(NA)	(X)	(NA)
NURSERY CROPS								
State Total								
Maine	96	291 575	830	4 749	131	165 829	899	5 323
Counties								
Androscoggin	3	(D)	(D)	(D)	7	–	73	(D)
Aroostook	14	(D)	(D)	90	6	–	6	(D)
Cumberland	10	–	56	(D)	17	(D)	153	987
Hancock	5	–	7	35	7	2 544	16	55
Kennebec	7	(D)	11	(D)	14	16 236	(D)	342
Knox	4	(D)	(D)	35	10	(D)	15	131
Lincoln	4	(D)	96	75	6	(D)	(D)	141
Oxford	7	(D)	(D)	(D)	6	(D)	(D)	(D)
Penobscot	6	(D)	60	(D)	16	(D)	73	204
Somerset	6	–	(D)	190	8	(D)	(D)	125
Waldo	8	(D)	47	140	7	(D)	30	88
York	15	(D)	91	1 018	17	(D)	91	593
All other counties	7	1 567	28	27	(NA)	(NA)	(NA)	(NA)
SOD HARVESTED								
State Total								
Maine	6	(X)	790	2 136	(NA)	(X)	(NA)	(NA)
VEGETABLE AND FLOWER SEEDS								
State Total								
Maine	29	(D)	35	158	46	117 162	25	292
Counties								
Cumberland	7	8 825	1	13	(NA)	(NA)	(NA)	(NA)
Kennebec	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Penobscot	4	(D)	–	(D)	(NA)	(NA)	(NA)	(NA)
York	4	7 300	(D)	12	(NA)	(NA)	(NA)	(NA)
All other counties	11	9 530	24	24	(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)
GREENHOUSE VEGETABLES								
State Total								
Maine	65	147 481	(X)	515	52	107 271	(X)	326
Counties								
Androscoggin	6	17 360	(X)	33	4	4 532	(X)	9
Aroostook	6	17 880	(X)	51	5	(D)	(X)	23
Cumberland	3	(D)	(X)	(D)	(NA)	(NA)	(X)	(NA)
Hancock	9	(D)	(X)	50	5	10 664	(X)	30
Knox	4	21 816	(X)	(D)	5	16 900	(X)	(D)
Oxford	13	15 540	(X)	33	4	5 916	(X)	16
Penobscot	6	15 292	(X)	93	8	22 261	(X)	(D)
Waldo	4	6 600	(X)	8	4	6 715	(X)	16
York	4	(D)	(X)	12	5	4 437	(X)	9
All other counties	10	12 310	(X)	13	(NA)	(NA)	(X)	(NA)
OTHER NURSERY AND GREENHOUSE CROPS								
State Total								
Maine	334	48 093	5 037	1 288	9	(D)	(D)	118
Counties								
Androscoggin	13	(D)	63	(D)	(NA)	(NA)	(NA)	(NA)
Aroostook	58	(D)	1 584	52	(NA)	(NA)	(NA)	(NA)
Cumberland	37	(D)	266	672	(NA)	(NA)	(NA)	(NA)
Franklin	12	–	115	(D)	(NA)	(NA)	(NA)	(NA)
Hancock	21	–	447	(D)	(NA)	(NA)	(NA)	(NA)
Kennebec	27	(D)	306	(D)	(NA)	(NA)	(NA)	(NA)
Knox	7	–	35	(D)	(NA)	(NA)	(NA)	(NA)
Lincoln	17	–	112	(D)	(NA)	(NA)	(NA)	(NA)
Oxford	17	–	155	(D)	(NA)	(NA)	(NA)	(NA)
Penobscot	29	(D)	774	(D)	(NA)	(NA)	(NA)	(NA)
Piscataquis	14	–	321	(D)	(NA)	(NA)	(NA)	(NA)
Sagadahoc	8	(D)	61	(D)	(NA)	(NA)	(NA)	(NA)
Somerset	20	–	149	(Z)	(NA)	(NA)	(NA)	(NA)
Waldo	11	–	261	(D)	(NA)	(NA)	(NA)	(NA)
Washington	13	–	132	(D)	(NA)	(NA)	(NA)	(NA)
York	30	–	255	(D)	(NA)	(NA)	(NA)	(NA)

Table 34. **Other Crops: 1997 and 1992**

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HERBS, TOTAL (SEE TEXT) (POUNDS)										
State Total										
Maine	39	(D)	(X)	20	6	45	(D)	(X)	16	(D)
Counties										
Androscoggin	5	2	(X)	3	2	(NA)	(NA)	(X)	(NA)	(NA)
Cumberland	8	2	(X)	5	1	(NA)	(NA)	(X)	(NA)	(NA)
Hancock	6	1	(X)	3	1	(NA)	(NA)	(X)	(NA)	(NA)
Kennebec	3	1	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Lincoln	3	1	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Oxford	4	1	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
York	5	1	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
All other counties	5	(D)	(X)	3	(Z)	(NA)	(NA)	(X)	(NA)	(NA)
HERBS, DRIED (POUNDS)										
State Total										
Maine	1	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Somerset	1	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)

Table 34. **Other Crops: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
MAPLE TREES TAPPED (SEE TEXT) (NUMBER OF TAPS)										
State Total										
Maine	263	10 197	787 142	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Androscoggin	8	11	2 525	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Aroostook	14	134	8 948	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Cumberland	11	43	3 839	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	26	(D)	9 935	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Hancock	4	10	274	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Kennebec	19	19	4 364	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Knox	4	(D)	(D)	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	11	15	2 018	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Oxford	24	26	10 509	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Penobscot	21	183	9 114	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Piscataquis	9	18	4 760	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Sagadahoc	5	5	455	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Somerset	61	7 551	710 794	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Waldo	11	17	4 450	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	3	4	(D)	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
York	32	894	12 777	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER										
State Total										
Maine	10	427	(X)	–	–	(NA)	(NA)	(X)	(NA)	(NA)
Counties										
Aroostook	3	(D)	(X)	–	–	(NA)	(NA)	(X)	(NA)	(NA)
All other counties	7	(D)	(X)	–	–	(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											
Maine 1997	20	8 691	19	1 830	1 440	1	5	6	2	2	4
1992	9	(D)	7	(D)	(D)	1	2	2	1	3	–
COUNTIES, 1997											
Penobscot	6	393	5	91	14	1	2	–	2	1	–
Washington	4	(D)	4	(D)	(D)	–	2	1	–	–	1
All other counties	10	(D)	10	(D)	(D)	–	1	5	–	1	3

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									
Maine 1997	16	7 927	1 588	4	764	242	–	–	–
1992	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COUNTIES, 1997									
Penobscot	6	393	91	–	–	–	–	–	–
All other counties	10	7 534	1 497	4	764	242	–	–	–

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					
Maine	1997	2	(D)	1	(D)
	1992	1	(D)	–	–
Counties, 1997					
Penobscot		1	(D)	–	–
Sagadahoc		1	(D)	1	(D)
AMERICAN INDIAN					
State Total					
Maine	1997	10	7 707	4	(D)
	1992	6	(D)	2	(D)
Counties, 1997					
Penobscot		3	(D)	–	–
Washington		4	(D)	2	(D)
All other counties		3	317	2	(D)
ASIAN OR PACIFIC ISLANDER					
State Total					
Maine	1997	6	(D)	4	(D)
	1992	1	(D)	–	–
OTHER RACES (SEE TEXT)					
State Total					
Maine	1997	2	(D)	1	(D)
	1992	1	(D)	–	–
Counties, 1997					
Lincoln		1	(D)	1	(D)
Penobscot		1	(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					
Maine	1997	36	7 740	14	(D)
	1992	9	706	4	134
COUNTIES, 1997					
Franklin		3	270	1	(D)
Lincoln		5	1 200	2	(D)
Penobscot		4	(D)	–	–
Sagadahoc		3	316	2	(D)
Somerset		5	939	3	(D)
Waldo		4	736	2	(D)
All other counties		12	(D)	4	1 269

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													
Maine	1997	1	(D)	–	–	1	–	–	–	–	–	–	1
	1992	17	4 587	6	7	2	1	1	–	–	3	1	13

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			
Maine	10	9	1
COUNTIES, 1997			
Penobscot	3	3	–
Washington	4	3	1
All other counties	3	3	–

[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	10	(X)	(X)
Land in farms ..... acres	7 707	1 211 648	.6
Estimated market value of land and buildings[2] $1,000	4 467	1 456 482	.3
Estimated market value of all machinery and equipment[2] $1,000	(D)	282 151	(D)
Total cropland ..... acres	2 489	539 966	.5
Harvested cropland ..... acres	1 548	403 014	.4
Cropland used only for pasture or grazing ..... acres	(D)	65 066	(D)
Other cropland ..... acres	(D)	71 886	(D)
Total woodland ..... acres	(D)	566 603	(D)
Pastureland and rangeland other than cropland and woodland pastured ..... acres	(D)	27 952	(D)
Irrigated land ..... acres	(D)	21 791	(D)
Harvested cropland ..... acres	(D)	21 608	(D)
Pastureland and other land ..... acres	–	183	–
Market value of agricultural products sold $1,000	(D)	438 673	(D)
Crops, including nursery and greenhouse crops $1,000	(D)	212 229	(D)
Livestock, poultry, and their products $1,000	(D)	226 444	(Z)
Total farm production expenses[2] $1,000	(D)	347 611	(D)
Cattle and calves inventory ..... number	–	101 695	–
Beef cows ..... number	–	11 782	–
Milk cows ..... number	–	40 749	–
Heifers and heifer calves ..... number	–	39 222	–
Steers, steer calves, bulls, and bull calves ..... number	–	9 942	–
Cattle and calves sold ..... number	–	37 889	–
Cattle, including calves weighing 500 pounds or more ..... number	–	18 168	–
Cattle fattened on grain and concentrates for slaughter ..... number	–	2 699	–
Cattle weighing less than 500 pounds ..... number	–	19 721	–
Sheep and lambs inventory ..... number	(D)	10 603	(D)
Ewes 1 year old or older ..... number	(D)	6 488	(D)
Sheep and lambs shorn ..... number	–	8 572	–
Sheep and lambs sold ..... number	(D)	7 970	(Z)
Horses and ponies inventory ..... number	(D)	5 750	(D)
Horses and ponies sold ..... number	(D)	810	(D)
Crops harvested:			
Corn for grain or seed ..... acres	–	3 604	–
Wheat for grain ..... acres	–	551	–
Oats for grain ..... acres	–	22 364	–
Hay - alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... acres	484	214 005	.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	11.3	Corn for grain or seed ..... acres	.1
Land in farms ..... acres	6.8	Wheat for grain ..... acres	5.1
Estimated market value of land and buildings[1] $1,000	7.8	Livestock and poultry inventory:	
Market value of agricultural products sold $1,000	1.7	Cattle and calves ..... number	4.4
Harvested cropland ..... acres	4.4	Hogs and pigs ..... number	8.4
		Layers 20 weeks old and older ..... number	–

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

Table B. Reliability Estimates for Number of Farms in a County Reporting a Complete Count Item or Sample Count Item: 1997

Farms	Relative standard error of estimate (percent)	Farms	Relative standard error of estimate (percent)
COMPLETE COUNT ITEM		SAMPLE COUNT ITEM	
Number of farms reporting:		Number of farms reporting:	
25	5.7	25	37.5
50	3.7	50	25.6
75	2.8	75	20.2
100	2.1	100	16.8
150	1.2	150	12.5
200	1.0	200	9.7
300	.9	300	5.7
500	.7	500	4.4
750	.5	750	3.6
1,000	.5	1,000	3.1
1,500	(X)	1,500	(X)
2,000	(X)	2,000	(X)

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

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

Item	Total	Relative standard error of estimate (percent)
FARMS AND LAND IN FARMS		
Farms ..... number..	5 810	.5
Land in farms ..... acres..	1 211 648	.5
Average size of farm ..... acres..	209	.7
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD		
Total sales (see text) ..... farms..	5 810	.5
$1,000..	438 673	.1
Average per farm ..... dollars..	75 503	.6
Farms by value of sales:		
Less than $1,000 (see text) ..... farms..	1 020	1.1
$1,000..	250	1.7
$1,000 to $2,499 ..... farms..	903	1.2
$1,000..	1 477	1.2
$2,500 to $4,999 ..... farms..	743	1.3
$1,000..	2 618	1.3
$5,000 to $9,999 ..... farms..	751	1.3
$1,000..	5 297	1.3
$10,000 to $19,999 ..... farms..	621	1.5
$1,000..	8 790	1.5
$20,000 to $24,999 ..... farms..	177	2.4
$1,000..	3 892	2.4
$25,000 to $39,999 ..... farms..	309	1.8
$1,000..	9 743	1.9
$40,000 to $49,999 ..... farms..	129	2.9
$1,000..	5 680	2.9
$50,000 to $99,999 ..... farms..	390	1.4
$1,000..	28 364	1.4
$100,000 to $249,999 ..... farms..	414	–
$1,000..	64 969	–
$250,000 to $499,999 ..... farms..	212	–
$1,000..	70 566	–
$500,000 or more ..... farms..	141	–
$1,000..	237 027	–
Sales by commodity or commodity group:		
Crops, including nursery and greenhouse crops ..... farms..	3 899	.6
$1,000..	212 229	.2
Grains ..... farms..	407	1.0
$1,000..	6 793	.5
Corn for grain ..... farms..	17	5.0
$1,000..	785	1.3
Wheat ..... farms..	11	6.5
$1,000..	124	1.9
Soybeans ..... farms..	16	3.3
$1,000..	113	1.6
Sorghum for grain ..... farms..	–	–
$1,000..	–	–
Barley ..... farms..	164	1.0
$1,000..	3 162	.3
Oats ..... farms..	209	1.3
$1,000..	1 882	.4
Other grains ..... farms..	63	3.6
$1,000..	727	4.0
Cotton and cottonseed ..... farms..	–	–
$1,000..	–	–
Tobacco ..... farms..	–	–
$1,000..	–	–
Hay, silage, and field seeds ..... farms..	1 574	.9
$1,000..	9 747	1.2
Vegetables, sweet corn, and melons ..... farms..	611	1.2
$1,000..	16 974	.6
Fruits, nuts, and berries ..... farms..	963	1.0
$1,000..	47 118	.4
Nursery and greenhouse crops ..... farms..	926	1.0
$1,000..	29 852	.6
Other crops ..... farms..	813	.9
$1,000..	101 745	.2
Livestock, poultry, and their products ..... farms..	2 425	.7
$1,000..	226 444	.1
Poultry and poultry products ..... farms..	396	1.6
$1,000..	73 299	.1
Dairy products ..... farms..	565	.8
$1,000..	95 420	.2
Cattle and calves ..... farms..	1 631	.8
$1,000..	10 222	.8
Hogs and pigs ..... farms..	261	1.9
$1,000..	1 360	1.5
Sheep, lambs, and wool ..... farms..	407	1.6
$1,000..	578	2.1
Other livestock and livestock products (see text) ..... farms..	452	1.5
$1,000..	45 563	.2
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	1 177	1.0
$1,000..	8 314	1.2

Item	Total	Relative standard error of estimate (percent)
FARM PRODUCTION EXPENSES[1]		
Total farm production expenses ..... farms..	5 801	.6
$1,000..	347 611	.4
Average per farm ..... dollars..	59 923	.7
Livestock and poultry purchased ..... farms..	1 234	4.9
$1,000..	11 988	2.9
Feed for livestock and poultry ..... farms..	2 201	3.2
$1,000..	79 605	.4
Commercially mixed formula feeds ..... farms..	1 553	3.9
$1,000..	51 161	.6
Seeds, bulbs, plants, and trees ..... farms..	2 076	3.1
$1,000..	13 757	1.6
Commercial fertilizer ..... farms..	3 031	2.4
$1,000..	16 537	1.2
Agricultural chemicals ..... farms..	2 346	2.8
$1,000..	17 435	1.1
Petroleum products ..... farms..	5 494	.8
$1,000..	14 829	1.1
Electricity ..... farms..	3 815	1.9
$1,000..	10 613	.7
Hired farm labor ..... farms..	2 472	2.8
$1,000..	64 285	.8
Contract labor ..... farms..	645	6.4
$1,000..	4 161	4.2
Repair and maintenance ..... farms..	4 827	1.3
$1,000..	23 988	1.4
Customwork, machine hire, and rental of machinery and equipment ..... farms..	1 145	4.7
$1,000..	4 595	1.2
Interest ..... farms..	1 820	3.3
$1,000..	15 954	1.9
Secured by real estate ..... farms..	1 359	4.0
$1,000..	10 753	2.7
Not secured by real estate ..... farms..	973	4.9
$1,000..	5 201	1.6
Cash rent ..... farms..	941	4.1
$1,000..	5 044	1.3
Property taxes ..... farms..	5 550	.7
$1,000..	16 006	1.4
All other farm production expenses ..... farms..	5 107	1.1
$1,000..	48 814	.6
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]		
All farms ..... number..	5 801	.6
$1,000..	78 187	1.7
Average per farm ..... dollars..	13 478	1.8
Farms with net gains[2] ..... number..	2 469	2.4
$1,000..	108 332	.9
Average net gain ..... dollars..	43 877	2.6
Farms with net losses ..... number..	3 332	1.9
$1,000..	30 145	2.3
Average net loss ..... dollars..	9 047	3.0
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME		
Government payments ..... farms..	934	.8
$1,000..	2 977	.9
Other farm-related income[1] ..... farms..	1 689	4.0
$1,000..	10 907	5.6
Customwork and other agricultural services ..... farms..	546	8.1
$1,000..	3 643	10.5
Gross cash rent or share payments ..... farms..	237	12.4
$1,000..	753	12.4
Forest products, excluding Christmas trees and maple products ..... farms..	903	5.9
$1,000..	5 754	8.0
Other farm-related income sources ..... farms..	472	7.5
$1,000..	757	9.4
COMMODITY CREDIT CORPORATION LOANS		
Total ..... farms..	12	4.2
$1,000..	24	.1

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	5 372	.6
	acres	539 966	.4
Harvested cropland	farms	4 875	.6
	acres	403 014	.4
Farms by acres harvested:			
1 to 9 acres	farms	1 316	.9
	acres	4 377	1.2
10 to 19 acres	farms	725	1.3
	acres	9 398	1.3
20 to 29 acres	farms	493	1.5
	acres	11 193	1.5
30 to 49 acres	farms	646	1.3
	acres	23 834	1.3
50 to 99 acres	farms	628	1.3
	acres	42 053	1.3
100 to 199 acres	farms	502	1.2
	acres	66 569	1.1
200 to 499 acres	farms	444	.7
	acres	131 355	.7
500 to 999 acres	farms	89	–
	acres	59 942	–
1,000 acres or more	farms	32	–
	acres	54 293	–
Cropland:			
Pasture or grazing only	farms	2 156	.8
	acres	65 066	.9
Other cropland	farms	1 657	.8
	acres	71 886	.8
Total woodland	farms	4 189	.6
	acres	566 603	.6
Pastureland and rangeland other than cropland and woodland pastured	farms	844	1.1
	acres	27 952	1.4
Land in house lots, ponds, roads, wasteland, etc.	farms	3 659	.6
	acres	77 127	.8
Irrigated land	farms	671	1.1
	acres	21 791	.3
Acres irrigated:			
1 to 9 acres	farms	516	1.3
	acres	(D)	(D)
10 to 49 acres	farms	90	2.6
	acres	1 924	2.5
50 to 99 acres	farms	20	1.8
	acres	1 342	1.3
100 to 199 acres	farms	20	–
	acres	2 623	–
200 to 499 acres	farms	17	–
	acres	5 179	–
500 to 999 acres	farms	5	–
	acres	2 750	–
1,000 acres or more	farms	3	–
	acres	(D)	(D)
Harvested cropland irrigated	farms	660	1.1
	acres	21 608	.3
Pasture and other land irrigated	farms	24	5.5
	acres	183	3.2
Land under Conservation Reserve or Wetlands Reserve Programs	farms	352	1.4
	acres	22 217	1.9
VALUE OF LAND AND BUILDINGS[1]			
Estimated market value of land and buildings	farms	5 801	.6
	$1,000	1 456 482	1.5
Average per farm	dollars	251 074	1.6
Average per acre	dollars	1 190	2.2
VALUE OF MACHINERY AND EQUIPMENT[1]			
Estimated market value of all machinery and equipment	farms	5 794	.6
	$1,000	282 151	2.2
Average per farm	dollars	48 697	2.2
AGRICULTURAL CHEMICALS[1]			
Commercial fertilizer	farms	2 921	2.4
	acres on which used	234 911	1.6

Item		Total	Relative standard error of estimate (percent)
TENURE OF OPERATOR			
All operators	farms	5 810	.5
	acres	1 211 648	.5
Full owners	farms	3 829	.6
	acres	584 716	.7
Part owners	farms	1 654	.7
	acres	586 987	.5
Tenants	farms	327	1.6
	acres	39 945	2.1
OWNED AND RENTED LAND			
Land owned	farms	5 485	.6
	acres	1 008 270	.5
Owned land in farms	farms	5 483	.6
	acres	985 902	.5
Land rented or leased from others	farms	1 990	.7
	acres	227 375	.7
	landlords	6 122	.7
Rented or leased land in farms	farms	1 981	.7
	acres	225 746	.7
Land rented or leased to others	farms	435	1.5
	acres	23 997	1.8
OPERATOR CHARACTERISTICS			
Operators by place of residence:			
On farm operated		4 727	.6
Not on farm operated		717	1.2
Not reported		366	1.4
Operators by principal occupation:			
Farming		2 872	.6
Other		2 938	.7
Operators by days worked off farm:			
Any		3 263	.7
200 days or more		1 958	.8
Operators by sex:			
Male	farms	4 991	.6
	acres	1 128 669	.5
Female	farms	819	1.2
	acres	82 979	1.7
Average age of operator	years	54.4	.8
FARMS BY TYPE OF ORGANIZATION			
Individual or family (sole proprietorship)	farms	5 064	.6
	acres	896 406	.6
Partnership	farms	306	1.5
	acres	106 220	1.1
Corporation:			
Family held	farms	362	1.1
	acres	179 965	.5
More than 10 stockholders	farms	4	–
10 or less stockholders	farms	358	1.1
Other than family held	farms	41	4.2
	acres	10 749	2.1
More than 10 stockholders	farms	5	8.4
10 or less stockholders	farms	36	4.6
Other—cooperative, estate or trust, institutional, etc.	farms	37	4.3
	acres	18 308	2.2
HIRED FARM LABOR[1]			
Hired workers by days worked:			
150 days or more	farms	942	3.6
	workers	4 746	1.0
Less than 150 days	farms	2 306	3.0
	workers	17 263	3.2
INJURIES AND DEATHS			
Farm-related injuries:			
Operator and family members	farms	52	3.9
	number	57	3.8
Hired workers	farms	72	1.8
	number	177	.9
Farm-related deaths:			
Operator and family members	farms	1	–
	number	(D)	(D)
Hired workers	farms	–	–
	number	–	–

See footnotes at end of table.

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

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

Item		Total	Relative standard error of estimate (percent)
FARMS BY SIZE			
1 to 9 acres	farms	533	1.4
	acres	2 149	1.6
10 to 49 acres	farms	1 184	1.0
	acres	31 263	1.1
50 to 69 acres	farms	458	1.6
	acres	26 351	1.6
70 to 99 acres	farms	546	1.4
	acres	44 916	1.5
100 to 139 acres	farms	689	1.3
	acres	79 247	1.3
140 to 179 acres	farms	417	1.6
	acres	65 082	1.6
180 to 219 acres	farms	328	1.7
	acres	64 655	1.6
220 to 259 acres	farms	267	1.8
	acres	63 683	1.8
260 to 499 acres	farms	846	1.0
	acres	300 546	1.0
500 to 999 acres	farms	398	1.0
	acres	267 420	1.0
1,000 to 1,999 acres	farms	113	–
	acres	151 002	–
2,000 acres or more	farms	31	–
	acres	115 334	–
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM			
Oilseed and grain farming (1111)	farms	179	2.3
	acres	42 931	2.8
Vegetable and melon farming (1112)	farms	733	.9
	acres	282 154	.4
Fruit and tree nut farming (1113)	farms	805	1.1
	acres	158 482	.9
Greenhouse, nursery, and floriculture production (1114)	farms	704	1.1
	acres	55 773	1.8
Other crop farming (1119)	farms	1 224	1.0
	acres	223 923	1.2
Beef cattle ranching and farming (112111)	farms	699	1.3
	acres	124 110	1.6
Cattle feedlots (112112)	farms	95	3.2
	acres	21 349	3.2
Dairy cattle and milk production (11212)	farms	535	.9
	acres	226 746	.6
Hog and pig farming (1122)	farms	71	3.4
	acres	6 718	2.9
Poultry and egg production (1123)	farms	104	2.5
	acres	11 625	1.9
Sheep and goat farming (1124)	farms	193	2.4
	acres	20 822	2.7
Animal aquaculture and other animal production (1125, 1129)	farms	468	1.5
	acres	37 015	2.3
LIVESTOCK			
Cattle and calves inventory	farms	1 921	.7
	number	101 695	.5
Beef cows	farms	1 035	1.1
	number	11 782	1.7
Milk cows	farms	685	.9
	number	40 749	.4
Cattle and calves sold	farms	1 631	.8
	number	37 889	.5
	$1,000	10 222	.8
Hogs and pigs inventory	farms	341	1.7
	number	5 977	3.4
Hogs and pigs sold	farms	261	1.9
	number	9 226	2.0
	$1,000	1 360	1.5
Sheep and lambs of all ages inventory	farms	426	1.6
	number	10 603	2.1
Sheep and lambs sold	farms	355	1.7
	number	7 970	2.4
Horses and ponies inventory	farms	1 014	1.1
	number	5 750	1.5
Horses and ponies sold	farms	214	2.2
	number	810	4.4
POULTRY			
Layers and pullets 13 weeks old and older inventory (see text)	farms	554	1.4
	number	6 134 383	.2
Layers 20 weeks old and older	farms	532	1.4
	number	5 019 263	(L)
Broilers and other meat-type chickens sold	farms	73	3.8
	number	199 416	.6
SELECTED CROPS HARVESTED			
Corn for silage or green chop	farms	332	.9
	acres	27 537	.3
	tons, green	447 405	.3
Oats for grain	farms	272	1.3
	acres	22 364	.5
	bushels	1 643 127	.4
Potatoes, excluding sweetpotatoes	farms	586	.9
	acres	73 085	.2
	cwt	19 490 474	.2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	2 810	.7
	acres	214 005	.7
	tons, dry	332 039	.6
Vegetables harvested for sale (see text)	farms	611	1.2
	acres	11 745	.6
Land in orchards	farms	334	1.7
	acres	5 170	.9

[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..	2 393	.5
Land in farms ..... acres..	806 800	.4
Average size of farm ..... acres..	337	.6
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD		
Total sales (see text) ..... farms..	2 393	.5
$1,000..	429 031	.1
Average per farm ..... dollars..	179 286	.5
Farms by value of sales:		
$10,000 to $19,999 ..... farms..	621	1.2
$1,000..	8 790	1.2
$20,000 to $24,999 ..... farms..	177	2.2
$1,000..	3 892	2.2
$25,000 to $39,999 ..... farms..	309	1.7
$1,000..	9 743	1.7
$40,000 to $49,999 ..... farms..	129	2.8
$1,000..	5 680	2.8
$50,000 to $99,999 ..... farms..	390	1.3
$1,000..	28 364	1.3
$100,000 to $249,999 ..... farms..	414	–
$1,000..	64 969	–
$250,000 to $499,999 ..... farms..	212	–
$1,000..	70 566	–
$500,000 or more ..... farms..	141	–
$1,000..	237 027	–
Sales by commodity or commodity group:		
Crops, including nursery and greenhouse crops ..... farms..	1 808	.6
$1,000..	205 736	.2
Grains ..... farms..	344	.8
$1,000..	6 693	.5
Corn for grain ..... farms..	13	2.9
$1,000..	(D)	(D)
Wheat ..... farms..	10	6.7
$1,000..	(D)	(D)
Soybeans ..... farms..	15	2.6
$1,000..	(D)	(D)
Sorghum for grain ..... farms..	–	–
$1,000..	–	–
Barley ..... farms..	159	.9
$1,000..	3 150	.3
Oats ..... farms..	179	1.1
$1,000..	1 836	.4
Other grains ..... farms..	36	4.1
$1,000..	689	4.3
Cotton and cottonseed ..... farms..	–	–
$1,000..	–	–
Tobacco ..... farms..	–	–
$1,000..	–	–
Hay, silage, and field seeds ..... farms..	541	1.2
$1,000..	7 077	1.5
Vegetables, sweet corn, and melons ..... farms..	350	1.4
$1,000..	16 337	.6
Fruits, nuts, and berries ..... farms..	457	1.2
$1,000..	45 521	.3
Nursery and greenhouse crops ..... farms..	465	1.2
$1,000..	28 778	.6
Other crops ..... farms..	585	.8
$1,000..	101 330	.2
Livestock, poultry, and their products ..... farms..	1 064	.7
$1,000..	223 295	.1
Poultry and poultry products ..... farms..	137	2.0
$1,000..	73 156	.1
Dairy products ..... farms..	544	.7
$1,000..	95 394	.2
Cattle and calves ..... farms..	841	.8
$1,000..	8 469	.8
Hogs and pigs ..... farms..	79	2.9
$1,000..	1 115	1.8
Sheep, lambs, and wool ..... farms..	84	3.0
$1,000..	232	2.8
Other livestock and livestock products (see text) ..... farms..	132	2.3
$1,000..	44 929	.2
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	484	1.2
$1,000..	7 159	1.3

Item	Total	Relative standard error of estimate (percent)
FARM PRODUCTION EXPENSES[1]		
Total farm production expenses ..... farms..	2 304	.6
$1,000..	326 270	.4
Average per farm ..... dollars..	141 610	.8
Livestock and poultry purchased ..... farms..	522	6.5
$1,000..	10 855	2.1
Feed for livestock and poultry ..... farms..	875	4.3
$1,000..	78 092	.4
Commercially mixed formula feeds ..... farms..	736	4.5
$1,000..	50 430	.7
Seeds, bulbs, plants, and trees ..... farms..	1 305	3.7
$1,000..	13 469	1.6
Commercial fertilizer ..... farms..	1 703	2.6
$1,000..	15 864	1.2
Agricultural chemicals ..... farms..	1 492	3.0
$1,000..	17 021	1.1
Petroleum products ..... farms..	2 262	.8
$1,000..	13 079	1.2
Electricity ..... farms..	1 966	1.7
$1,000..	9 966	.6
Hired farm labor ..... farms..	1 563	2.9
$1,000..	63 273	.8
Contract labor ..... farms..	392	7.0
$1,000..	3 910	4.2
Repair and maintenance ..... farms..	2 162	1.2
$1,000..	20 560	1.5
Customwork, machine hire, and rental of machinery and equipment ..... farms..	726	4.9
$1,000..	4 349	.9
Interest ..... farms..	1 245	3.6
$1,000..	14 627	1.9
Secured by real estate ..... farms..	921	4.4
$1,000..	9 657	2.8
Not secured by real estate ..... farms..	722	5.4
$1,000..	4 969	1.5
Cash rent ..... farms..	788	4.7
$1,000..	4 930	1.2
Property taxes ..... farms..	2 177	1.1
$1,000..	9 960	1.7
All other farm production expenses ..... farms..	2 298	.6
$1,000..	46 315	.6
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]		
All farms ..... number..	2 304	.6
$1,000..	89 186	1.3
Average per farm ..... dollars..	38 709	1.5
Farms with net gains[2] ..... number..	1 683	2.5
$1,000..	106 659	.9
Average net gain ..... dollars..	63 374	2.6
Farms with net losses ..... number..	621	6.5
$1,000..	17 473	2.5
Average net loss ..... dollars..	28 136	7.0
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME		
Government payments ..... farms..	620	.7
$1,000..	2 172	.6
Other farm-related income[1] ..... farms..	772	5.2
$1,000..	7 415	6.6
Customwork and other agricultural services ..... farms..	252	12.5
$1,000..	2 883	12.1
Gross cash rent or share payments ..... farms..	93	18.7
$1,000..	457	16.1
Forest products, excluding Christmas trees and maple products ..... farms..	397	8.1
$1,000..	3 504	10.4
Other farm-related income sources ..... farms..	321	7.7
$1,000..	571	3.7
COMMODITY CREDIT CORPORATION LOANS		
Total ..... farms..	12	4.3
$1,000..	24	.1

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	2 272	.5
	acres	419 746	.3
Harvested cropland	farms	2 205	.5
	acres	334 764	.3
Cropland:			
Pasture or grazing only	farms	804	.8
	acres	36 477	.9
Total woodland	farms	1 733	.6
	acres	325 207	.6
Pastureland and rangeland other than cropland and woodland pastured	farms	305	1.2
	acres	15 582	1.5
Land in house lots, ponds, roads, wasteland, etc.	farms	1 483	.6
	acres	46 265	.7
Irrigated land	farms	438	1.1
	acres	21 052	.2
Harvested cropland irrigated	farms	436	1.1
	acres	20 975	.2
Pasture and other land irrigated	farms	11	7.2
	acres	77	3.2
Land under Conservation Reserve or Wetlands Reserve Programs	farms	164	1.4
	acres	10 590	1.4
VALUE OF LAND AND BUILDINGS[1]			
Estimated market value of land and buildings	farms	2 304	.6
	$1,000	862 210	1.8
Average per farm	dollars	374 223	1.9
Average per acre	dollars	1 079	2.6
VALUE OF MACHINERY AND EQUIPMENT[1]			
Estimated market value of all machinery and equipment	farms	2 304	.6
	$1,000	199 650	2.6
Average per farm	dollars	86 654	2.7
AGRICULTURAL CHEMICALS[1]			
Commercial fertilizer	farms	1 640	2.6
	acres on which used	216 047	1.6
TENURE OF OPERATOR			
All operators	farms	2 393	.5
	acres	806 800	.4
Full owners	farms	1 119	.8
	acres	267 745	.8
Part owners	farms	1 074	.7
	acres	504 659	.4
Tenants	farms	200	1.7
	acres	34 396	2.2
OWNED AND RENTED LAND			
Land owned	farms	2 193	.5
	acres	625 360	.4
Owned land in farms	farms	2 193	.5
	acres	615 905	.4
Land rented or leased from others	farms	1 278	.6
	acres	192 388	.6
	landlords	4 374	.7
Rented or leased land in farms	farms	1 274	.6
	acres	190 895	.6
Land rented or leased to others	farms	176	1.9
	acres	10 948	1.8
OPERATOR CHARACTERISTICS			
Operators by place of residence:			
On farm operated		1 882	.6
Not on farm operated		337	1.4
Not reported		174	1.6
Operators by principal occupation:			
Farming		1 750	.6
Other		643	1.1
Operators by days worked off farm:			
Any		988	.9
200 days or more		475	1.3
Operators by sex:			
Male		2 153	.5
Female		240	1.8
Average age of operator	years	53.0	.7

Item		Total	Relative standard error of estimate (percent)
FARMS BY TYPE OF ORGANIZATION			
Individual or family (sole proprietorship)	farms	1 857	.6
	acres	527 985	.5
Partnership	farms	181	1.5
	acres	85 546	.8
Corporation:			
Family held	farms	301	1.0
	acres	169 015	.4
More than 10 stockholders	farms	4	–
10 or less stockholders	farms	297	1.0
Other than family held	farms	30	4.7
	acres	8 960	.7
More than 10 stockholders	farms	4	10.6
10 or less stockholders	farms	26	5.2
Other—cooperative, estate or trust, institutional, etc.	farms	24	4.6
	acres	15 294	1.6
HIRED FARM LABOR[1]			
Hired workers by days worked:			
150 days or more	farms	821	2.9
	workers	4 620	.9
Less than 150 days	farms	1 398	3.3
	workers	14 484	3.4
INJURIES AND DEATHS			
Farm-related injuries:			
Operator and family members	farms	28	4.2
	number	30	4.2
Hired workers	farms	66	1.7
	number	170	.7
Farm-related deaths:			
Operator and family members	farms	1	–
	number	(D)	(D)
Hired workers	farms	–	–
	number	–	–
FARMS BY SIZE			
1 to 9 acres		168	2.0
10 to 49 acres		307	1.6
50 to 69 acres		109	2.8
70 to 99 acres		133	2.6
100 to 139 acres		220	1.9
140 to 179 acres		148	2.5
180 to 219 acres		150	2.0
220 to 259 acres		153	2.0
260 to 499 acres		555	1.0
500 to 999 acres		315	.8
1,000 to 1,999 acres		105	–
2,000 acres or more		30	–
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM			
Oilseed and grain farming (1111)		23	5.5
Vegetable and melon farming (1112)		564	.8
Fruit and tree nut farming (1113)		358	1.3
Greenhouse, nursery, and floriculture production (1114)		349	1.4
Other crop farming (1119)		273	1.7
Beef cattle ranching and farming (112111)		110	2.8
Cattle feedlots (112112)		23	5.6
Dairy cattle and milk production (11212)		528	.8
Hog and pig farming (1122)		15	5.8
Poultry and egg production (1123)		59	2.1
Sheep and goat farming (1124)		13	7.2
Animal aquaculture and other animal production (1125, 1129)		78	2.9
LIVESTOCK			
Cattle and calves inventory	farms	863	.8
	number	86 950	.4
Beef cows	farms	298	1.6
	number	6 082	2.5
Milk cows	farms	555	.8
	number	40 431	.3
Cattle and calves sold	farms	841	.8
	number	32 822	.5
	$1,000	8 469	.8
Hogs and pigs inventory	farms	99	2.5
	number	3 969	4.6
Hogs and pigs sold	farms	79	2.9
	number	7 006	2.4
	$1,000	1 115	1.8
Sheep and lambs of all ages inventory	farms	88	2.9
	number	3 294	2.4
Sheep and lambs sold	farms	70	3.3
	number	2 713	3.4
Horses and ponies inventory	farms	243	1.7
	number	1 532	2.7
Horses and ponies sold	farms	48	4.2
	number	478	7.5

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	150	1.9
	number	6 123 050	.1
Layers 20 weeks old and older	farms	138	2.1
	number	5 009 234	(L)
Broilers and other meat-type chickens sold	farms	21	6.8
	number	196 685	.7
SELECTED CROPS HARVESTED			
Corn for silage or green chop	farms	307	.8
	acres	27 303	.3
	tons, green	443 703	.2
SELECTED CROPS HARVESTED—Con.			
Oats for grain	farms	214	1.1
	acres	21 462	.4
	bushels	1 592 924	.4
Potatoes, excluding sweetpotatoes	farms	504	.8
	acres	72 865	.2
	cwt	19 460 548	.2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	1 082	.7
	acres	152 662	.7
	tons, dry	258 290	.6
Vegetables harvested for sale (see text)	farms	350	1.4
	acres	11 196	.6
Land in orchards	farms	128	2.1
	acres	4 486	.9

[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	1.0	–5.2	.8
Land in farms ..... acres	–3.7	.7	–6.1	.5
Average size of farm ..... acres	–4.1	1.1	–.9	1.0
Estimated market value of land and buildings[1]:				
Average per farm ..... dollars	3.8	2.8	11.6	3.5
Average per acre ..... dollars	5.3	3.5	7.9	4.0
Estimated market value of all machinery and equipment[1]:				
Average per farm ..... dollars	6.4	2.9	4.0	3.3
Farms by size:				
1 to 9 acres	14.6	2.5	18.3	3.7
10 to 49 acres	15.6	2.0	17.2	3.0
50 to 179 acres	–2.9	1.1	–10.8	1.4
180 to 499 acres	–4.8	1.1	–7.0	1.0
500 to 999 acres	–11.2	1.2	–15.8	.9
1,000 to 1,999 acres	–5.8	–	–2.8	–
2,000 acres or more	–3.1	–	–6.3	–
Total cropland ..... farms	–2.2	.9	–7.6	.8
acres	–3.5	.6	–5.0	.5
Harvested cropland ..... farms	–5.2	.9	–7.9	.8
acres	.8	.6	1.7	.5
Irrigated land ..... farms	28.3	2.2	40.8	2.5
acres	112.8	.9	117.1	.9
Market value of agricultural products sold $1,000	1.9	.2	2.0	.2
Average per farm ..... dollars	1.3	1.0	7.7	.9
Crops, including nursery and greenhouse crops $1,000	–1.7	.3	–1.8	.3
Livestock, poultry, and their products $1,000	5.7	.2	5.8	.2
Farms by value of sales:				
Less than $2,500	13.8	1.6	(X)	(X)
$2,500 to $4,999	–4.1	1.9	(X)	(X)
$5,000 to $9,999	–4.5	1.8	(X)	(X)
$10,000 to $24,999	9.0	2.0	9.0	1.8
$25,000 to $49,999	–.7	2.2	–.7	2.1
$50,000 to $99,999	–13.1	1.7	–13.1	1.6
$100,000 to $249,999	–25.9	–	–25.9	–
$250,000 to $499,999	–9.8	–	–9.8	–
$500,000 or more	29.4	–	29.4	–
Total farm production expenses[1] $1,000	–1.0	.7	–2.0	.7
Average per farm ..... dollars	–1.5	1.2	6.8	1.6
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms	.5	1.1	–8.2	1.3
$1,000	7.4	3.0	10.4	2.5
Average per farm ..... dollars	6.9	3.2	20.3	3.2
Operators by principal occupation:				
Farming	–3.7	.9	–8.0	.8
Other	5.1	1.4	3.4	1.8
Operators by days worked off farm:				
Any	3.8	1.3	3.5	1.4
200 days or more	5.4	1.5	12.6	2.2
Livestock and poultry:				
Cattle and calves inventory ..... farms	–9.0	1.0	–14.0	.9
number	–2.7	.6	–3.2	.6
Beef cows ..... farms	–5.7	1.5	–4.2	2.1
number	3.2	2.4	15.7	4.1
Milk cows ..... farms	–18.1	1.0	–18.3	.9
number	–4.7	.5	–4.6	.5
Cattle and calves sold ..... farms	–10.9	1.0	–13.6	.9
number	–7.3	.7	–7.8	.6
Hogs and pigs inventory ..... farms	–9.5	2.2	–20.8	2.7
number	25.4	6.4	42.0	9.7
Hogs and pigs sold ..... farms	1.2	2.9	–20.2	3.2
number	–.9	3.7	–4.9	4.3
Sheep and lambs inventory ..... farms	–6.8	2.2	–21.4	3.0
number	–15.5	2.8	–19.4	3.8
Layers and pullets 13 weeks old and older inventory (see text) ..... farms	–1.4	2.0	–17.1	2.2
number	17.9	.4	18.0	.3
Broilers and other meat-type chickens sold ..... farms	–1.4	5.2	–32.3	5.5
number	–68.8	.8	–68.9	.8
Selected crops harvested:				
Corn for silage or green chop ..... farms	–24.2	1.0	–21.1	.8
acres	–2.5	.4	–1.8	.4
tons, green	–1.5	.4	–1.1	.3
Oats for grain ..... farms	–15.0	1.4	–20.1	1.2
acres	–7.9	.6	–9.1	.5
bushels	–18.5	.5	–19.1	.4
Potatoes, excluding sweetpotatoes ..... farms	–23.9	.9	–23.9	.8
acres	–16.6	.3	–16.6	.3
cwt	–22.1	.2	–22.0	.2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	–9.9	1.0	–11.2	.9
acres	–.1	.9	2.7	.9
tons, dry	–	.9	1.5	.9
Vegetables harvested for sale (see text) ..... farms	5.0	1.9	12.2	2.3
acres	14.6	1.1	17.1	1.1
Land in orchards ..... farms	–15.7	2.0	–4.5	2.9
acres	–20.0	1.1	–17.7	1.1

[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)
Maine	**5 810**	**.5**	**1 211 648**	**.5**	**209**	**.7**	**251 074**	**1.6**	**282 151**	**2.2**
Androscoggin	288	.5	55 905	1.1	194	1.2	303 880	4.0	20 350	4.3
Aroostook	889	.5	324 887	.5	365	.7	277 684	1.9	80 412	4.4
Cumberland	455	.5	49 829	1.7	110	1.7	322 033	6.3	15 709	7.8
Franklin	223	.6	40 091	1.4	180	1.5	193 875	6.9	6 402	11.3
Hancock	310	.7	42 607	1.7	137	1.8	265 598	7.0	7 412	6.2
Kennebec	455	.6	88 134	1.0	194	1.2	258 170	5.8	23 765	8.0
Knox	194	.6	25 183	1.8	130	1.9	216 952	7.6	7 757	10.8
Lincoln	210	.6	25 920	2.0	123	2.1	205 766	7.1	6 836	7.0
Oxford	358	.6	63 959	1.6	179	1.7	293 384	7.1	16 162	10.7
Penobscot	525	.6	116 593	1.0	222	1.2	226 336	7.0	22 789	7.3
Piscataquis	141	.5	34 171	1.5	242	1.6	213 977	3.1	5 836	4.8
Sagadahoc	118	.6	17 853	2.0	151	2.0	288 119	11.8	4 067	8.6
Somerset	431	.6	101 270	1.0	235	1.2	219 241	3.1	24 332	9.8
Waldo	315	.5	68 569	1.1	218	1.2	222 268	4.7	10 853	7.0
Washington	399	.7	98 336	.9	246	1.2	215 070	5.5	14 004	5.9
York	499	.6	58 341	1.6	117	1.7	222 768	4.6	15 466	11.2

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)
Maine	**48 697**	**2.2**	**438 673**	**.1**	**75 503**	**.6**	**5 801**	**.6**	**347 611**	**.4**
Androscoggin	71 152	4.4	62 377	.1	216 587	.5	286	.8	57 058	.4
Aroostook	90 555	4.5	109 619	.2	123 306	.5	888	.6	88 177	1.0
Cumberland	34 525	7.8	17 318	.5	38 061	.8	455	.9	16 556	3.0
Franklin	29 637	11.6	5 570	1.5	24 976	1.6	223	1.1	5 535	7.5
Hancock	23 909	6.3	30 448	.3	98 219	.7	310	1.2	17 312	2.3
Kennebec	52 231	8.0	45 181	.2	99 299	.6	455	.8	33 272	1.5
Knox	39 984	10.9	5 603	1.0	28 883	1.1	194	1.1	4 783	4.0
Lincoln	32 551	7.1	6 329	.9	30 140	1.1	210	1.2	5 123	1.9
Oxford	45 147	10.8	19 549	.4	54 607	.8	358	1.1	16 542	1.8
Penobscot	43 491	7.3	29 978	.4	57 101	.7	524	.9	24 388	1.0
Piscataquis	41 987	5.1	5 561	1.0	39 440	1.1	139	1.8	4 883	1.9
Sagadahoc	34 761	8.9	3 067	1.5	25 993	1.6	117	2.2	2 752	4.8
Somerset	56 717	9.9	24 727	.5	57 371	.8	429	1.0	19 123	1.4
Waldo	34 455	7.0	14 768	.5	46 884	.7	315	.8	13 212	1.7
Washington	35 097	6.0	43 074	.2	107 956	.7	399	.9	27 798	.7
York	30 994	11.2	15 503	.7	31 068	.9	499	.9	11 097	2.8

Geographic area	Farm production expenses[1]—Con.											
	Livestock and poultry purchased				Feed for livestock and poultry				Seeds, bulbs, plants, and trees			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Maine	**1 234**	**4.9**	**11 988**	**2.9**	**2 201**	**3.2**	**79 605**	**.4**	**2 076**	**3.1**	**13 757**	**1.6**
Androscoggin	107	11.8	1 447	5.0	159	11.0	25 316	.3	115	14.5	265	3.2
Aroostook	111	19.8	778	11.1	175	14.7	969	3.5	496	5.0	8 459	2.0
Cumberland	121	16.2	299	21.7	191	10.4	1 466	6.7	145	13.7	1 161	2.3
Franklin	75	16.7	647	38.3	99	13.1	1 413	11.5	71	16.5	53	18.9
Hancock	50	21.4	1 019	9.5	89	16.1	(D)	(D)	79	15.1	124	38.0
Kennebec	116	13.5	1 968	2.0	217	7.1	12 966	1.6	198	7.2	381	3.6
Knox	40	22.1	255	4.9	53	16.5	1 201	4.3	41	21.0	117	32.7
Lincoln	55	18.4	145	9.9	133	7.9	1 355	1.7	50	13.7	51	5.6
Oxford	98	20.7	897	6.2	171	13.9	4 682	1.0	98	14.9	634	1.5
Penobscot	93	20.3	662	21.2	168	12.7	5 720	1.0	193	12.9	1 045	7.4
Piscataquis	22	19.0	47	7.6	52	11.5	1 231	2.1	48	9.5	149	5.8
Sagadahoc	40	12.8	135	7.0	62	9.5	(D)	(D)	29	14.1	47	6.7
Somerset	90	18.0	773	4.4	207	9.8	6 345	2.1	107	15.3	251	17.7
Waldo	66	21.0	948	4.2	151	11.5	4 601	.9	112	13.6	293	21.8
Washington	55	32.0	1 461	.5	80	25.1	4 702	.4	110	20.8	112	7.8
York	95	19.7	509	12.8	194	10.7	1 587	5.9	184	11.0	615	2.6

See footnotes at end of table.

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

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

Geographic area	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)
Maine	**3 031**	**2.4**	**16 537**	**1.2**	**2 346**	**2.8**	**17 435**	**1.1**	**5 494**	**.8**	**14 829**	**1.1**
Androscoggin	122	13.6	411	1.7	99	14.1	589	1.1	244	5.4	948	2.3
Aroostook	604	3.7	10 602	1.6	514	4.7	11 823	1.5	825	2.0	5 115	1.3
Cumberland	250	7.7	447	8.0	156	11.3	204	7.7	439	2.1	859	6.4
Franklin	130	9.6	179	7.9	56	15.6	92	15.1	212	3.1	343	14.2
Hancock	169	7.8	136	7.4	163	8.4	260	20.2	286	2.8	751	6.4
Kennebec	233	8.2	536	3.7	170	11.9	416	1.9	450	.8	1 187	5.3
Knox	100	12.3	113	11.1	95	11.3	136	11.7	182	3.7	317	18.5
Lincoln	79	12.4	126	10.1	43	11.7	50	18.2	196	3.6	236	6.9
Oxford	156	13.7	766	4.2	105	17.4	729	1.5	343	3.0	642	6.2
Penobscot	278	9.6	1 202	2.0	204	11.5	1 034	3.7	478	3.4	1 102	4.0
Piscataquis	85	7.8	277	4.7	65	9.5	160	7.1	133	3.0	274	2.5
Sagadahoc	40	11.2	79	8.0	23	13.5	21	9.0	108	3.7	131	4.3
Somerset	199	10.3	641	8.8	153	12.9	202	3.3	401	2.3	793	4.3
Waldo	148	11.2	200	8.1	128	11.3	133	14.0	306	2.1	704	3.1
Washington	219	10.1	466	4.1	224	10.0	1 289	3.0	399	.9	836	4.0
York	219	9.2	356	8.4	148	10.9	299	11.0	492	1.1	590	5.4

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)
Maine	**3 815**	**1.9**	**10 613**	**.7**	**2 472**	**2.8**	**64 285**	**.8**	**645**	**6.4**	**4 161**	**4.2**
Androscoggin	194	7.7	2 361	.3	96	11.4	9 689	.4	17	–	120	–
Aroostook	637	4.0	2 636	.7	476	5.8	16 492	2.2	97	17.4	431	7.1
Cumberland	346	5.2	442	3.3	185	11.0	4 898	4.4	25	21.7	113	4.4
Franklin	139	9.1	214	9.6	81	13.5	499	6.7	29	26.1	69	14.2
Hancock	151	9.8	748	3.1	142	8.7	4 039	5.7	72	17.8	(D)	(D)
Kennebec	336	5.9	961	3.4	193	9.9	4 418	1.2	39	22.1	703	.3
Knox	105	10.8	106	11.6	85	12.3	555	4.1	38	26.4	267	22.6
Lincoln	154	6.6	165	4.7	92	11.6	986	3.7	32	21.8	70	22.6
Oxford	231	9.3	361	4.6	167	14.6	2 263	3.2	23	29.6	134	1.6
Penobscot	350	6.7	715	2.3	214	11.0	3 533	2.5	42	29.8	188	3.5
Piscataquis	81	7.8	113	4.7	49	9.0	821	4.9	13	11.2	48	5.5
Sagadahoc	80	6.2	79	5.6	25	13.2	411	7.1	6	5.5	(D)	(D)
Somerset	358	3.7	742	3.1	185	7.2	2 411	5.2	17	2.5	81	1.9
Waldo	201	8.5	503	3.9	159	10.8	1 609	3.5	54	22.7	98	18.6
Washington	181	14.6	172	4.4	196	11.1	9 579	1.1	96	22.6	1 061	6.5
York	271	8.0	294	8.3	127	13.4	2 082	3.1	45	24.6	196	2.9

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)
Maine	**4 827**	**1.3**	**23 988**	**1.4**	**1 145**	**4.7**	**4 595**	**1.2**	**1 820**	**3.3**	**15 954**	**1.9**
Androscoggin	247	4.7	2 025	1.7	49	19.8	295	.3	105	13.4	1 161	1.9
Aroostook	781	2.5	7 899	2.0	283	7.5	1 375	1.9	414	5.9	5 306	2.0
Cumberland	401	3.7	1 352	5.4	49	24.3	94	6.2	107	13.6	650	13.9
Franklin	173	6.8	463	12.6	33	19.0	80	15.8	88	14.1	279	16.0
Hancock	249	5.0	863	6.1	75	16.7	95	9.2	78	17.1	769	11.0
Kennebec	396	4.2	1 994	6.8	77	19.6	398	5.4	126	13.2	1 305	4.1
Knox	154	6.2	403	11.1	31	22.3	51	23.3	53	18.8	244	19.9
Lincoln	198	2.6	419	5.2	24	29.4	24	41.7	59	14.2	308	12.3
Oxford	294	6.5	1 164	10.9	57	25.2	546	1.1	89	15.8	644	17.7
Penobscot	447	4.3	1 709	3.7	120	17.8	630	2.2	143	11.6	1 285	5.8
Piscataquis	125	3.7	410	6.7	20	15.7	94	2.4	53	9.0	275	10.8
Sagadahoc	105	3.8	235	5.2	13	21.4	17	19.4	30	14.5	217	48.3
Somerset	343	3.9	1 305	8.0	47	15.0	178	3.7	171	10.7	1 231	7.7
Waldo	224	7.0	991	10.6	69	17.0	161	8.1	100	15.5	535	12.9
Washington	302	8.2	1 732	2.1	98	22.2	443	4.4	88	22.5	1 175	2.0
York	388	4.9	1 024	6.7	100	19.2	115	21.7	116	15.4	570	17.8

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	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)
Maine	**941**	**4.1**	**5 044**	**1.3**	**5 550**	**.7**	**16 006**	**1.4**	**5 107**	**1.1**	**48 814**	**.6**
Androscoggin	79	16.0	146	5.5	262	4.2	1 316	4.5	244	5.5	10 969	.4
Aroostook	315	6.9	2 729	1.6	866	.9	3 165	2.3	780	2.4	10 397	.9
Cumberland	47	24.4	213	18.7	426	2.7	1 565	5.7	418	3.0	2 792	4.1
Franklin	28	18.0	59	15.6	211	3.2	364	5.6	201	4.6	782	5.8
Hancock	7	3.1	69	(L)	308	1.2	1 012	4.1	269	3.9	1 479	9.8
Kennebec	78	17.2	164	4.8	445	1.6	1 352	3.6	420	2.4	4 523	1.8
Knox	11	36.6	76	13.8	183	3.2	396	10.8	160	5.5	547	5.9
Lincoln	26	19.1	81	25.7	193	3.5	361	6.7	198	2.9	745	5.3
Oxford	54	20.7	281	3.9	345	2.0	884	9.2	314	4.5	1 916	2.7
Penobscot	55	1.1	465	.3	500	2.3	1 268	5.0	460	3.9	3 829	3.0
Piscataquis	16	12.2	21	3.4	136	2.1	261	3.9	125	3.6	703	1.6
Sagadahoc	10	15.7	20	18.2	113	2.9	298	5.6	99	4.8	378	7.2
Somerset	111	12.9	247	4.5	386	1.0	877	4.9	391	2.6	3 046	2.5
Waldo	43	15.6	120	6.6	314	.8	651	7.4	259	5.5	1 665	3.1
Washington	9	3.2	203	(L)	388	1.8	1 074	5.3	322	6.1	3 494	1.3
York	52	21.1	150	3.2	474	2.1	1 163	7.3	447	3.5	1 547	3.9

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)
Maine	**5 801**	**.6**	**78 187**	**1.7**	**5 372**	**.6**	**539 966**	**.4**	**4 875**	**.6**	**403 014**	**.4**
Androscoggin	286	.8	3 906	7.4	253	.8	23 368	1.1	243	.9	17 842	.9
Aroostook	888	.6	17 663	3.3	848	.5	187 599	.4	735	.6	143 507	.3
Cumberland	455	.9	–2	(H)	420	.7	25 543	1.9	389	.8	18 484	2.2
Franklin	223	1.1	138	(H)	201	.9	14 723	1.8	180	1.2	10 604	1.9
Hancock	310	1.2	12 935	2.1	293	.8	11 121	2.1	275	.9	6 459	2.5
Kennebec	455	.8	11 142	2.7	422	.7	44 591	1.1	380	.9	34 425	1.3
Knox	194	1.1	146	(H)	184	.8	10 306	2.4	171	1.0	7 173	2.9
Lincoln	210	1.2	555	16.2	196	.8	11 010	2.7	169	1.2	7 541	3.1
Oxford	358	1.1	2 046	14.7	328	.8	20 673	1.4	279	1.1	15 794	1.4
Penobscot	524	.9	4 596	11.5	498	.6	49 019	.9	458	.8	40 029	.8
Piscataquis	139	1.8	338	25.3	127	.8	10 434	1.5	115	1.2	8 179	1.9
Sagadahoc	117	2.2	–168	90.2	106	1.1	7 074	2.3	96	1.4	5 530	2.7
Somerset	429	1.0	5 766	5.4	358	.9	35 971	1.1	327	1.0	27 191	1.2
Waldo	315	.8	1 627	19.0	298	.6	28 338	1.1	278	.7	21 460	1.0
Washington	399	.9	14 927	2.8	386	.7	36 313	.6	369	.8	20 235	.7
York	499	.9	2 572	9.5	454	.7	23 883	1.7	411	.9	18 561	1.8

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)
Maine	**671**	**1.1**	**21 791**	**.3**	**1 921**	**.7**	**101 695**	**.5**	**1 035**	**1.1**	**11 782**	**1.7**
Androscoggin	36	4.0	784	.7	142	1.7	10 026	.9	58	3.6	511	5.2
Aroostook	76	2.0	11 058	.2	210	1.8	9 755	1.7	147	2.2	2 895	2.9
Cumberland	107	2.4	906	2.4	151	2.1	5 906	2.5	100	2.9	1 432	8.3
Franklin	6	13.4	20	22.0	114	2.1	5 134	1.9	52	4.0	448	7.5
Hancock	40	4.2	195	9.0	40	4.8	353	7.0	34	5.2	(D)	(D)
Kennebec	42	4.6	365	2.1	208	1.6	15 699	.7	103	2.7	1 104	3.3
Knox	24	5.1	102	5.8	44	4.1	1 499	4.3	31	5.5	424	8.2
Lincoln	26	5.4	92	10.5	77	2.8	2 642	1.7	39	4.7	364	4.0
Oxford	43	3.9	1 086	.5	133	2.2	4 176	1.6	90	2.9	713	3.5
Penobscot	65	3.6	1 592	1.1	175	1.7	14 741	.9	73	3.4	697	6.5
Piscataquis	11	7.4	166	8.9	51	2.8	3 396	1.3	24	4.8	385	4.0
Sagadahoc	13	7.5	66	11.8	43	3.5	1 876	4.5	27	4.8	425	9.0
Somerset	22	5.8	73	10.4	182	1.8	12 502	.9	73	3.5	838	4.5
Waldo	26	4.7	60	8.4	142	1.7	9 303	1.1	52	3.8	492	5.3
Washington	39	4.1	3 771	.4	31	5.7	390	5.8	22	7.2	(D)	(D)
York	95	2.6	1 455	1.7	178	2.0	4 297	2.4	110	2.8	768	4.0

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	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)
Maine	**685**	**.9**	**40 749**	**.4**	**341**	**1.7**	**5 977**	**3.4**	**426**	**1.6**	**10 603**	**2.1**
Androscoggin	67	2.1	4 089	.7	29	5.1	291	7.6	22	6.2	365	11.5
Aroostook	47	3.5	1 465	2.1	39	4.9	1 499	4.8	33	5.3	727	12.5
Cumberland	42	3.6	1 733	1.4	27	6.0	1 243	1.1	46	4.7	1 141	7.1
Franklin	44	3.6	1 769	2.4	6	13.4	12	14.0	25	6.0	656	10.0
Hancock	2	24.2	(D)	(D)	15	8.2	156	4.7	30	6.0	500	6.7
Kennebec	84	2.1	7 850	.5	26	5.9	393	14.3	31	5.7	740	7.8
Knox	12	5.9	351	1.4	7	12.1	19	14.4	17	7.2	667	11.4
Lincoln	21	4.8	850	1.1	14	8.9	87	13.4	29	5.7	1 425	4.2
Oxford	37	3.4	1 375	1.8	31	4.9	700	23.6	29	5.8	409	9.5
Penobscot	91	1.9	7 581	.8	27	5.6	389	4.4	30	5.5	431	7.7
Piscataquis	31	3.8	1 507	1.3	6	11.2	28	13.5	14	6.5	651	5.5
Sagadahoc	15	6.1	541	3.2	14	7.2	106	4.9	12	8.7	333	5.7
Somerset	81	2.3	5 729	.9	21	6.0	351	8.0	28	5.7	778	7.2
Waldo	76	2.1	4 600	1.0	20	6.3	170	10.4	21	6.1	527	6.0
Washington	4	15.7	(D)	(D)	14	8.7	40	10.1	22	6.9	472	7.7
York	31	4.9	1 229	3.7	45	4.8	493	10.3	37	5.2	781	7.4

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)
Maine	**532**	**1.4**	**5 019 263**	**(L)**	**73**	**3.8**	**199 416**	**.6**
Androscoggin	28	5.5	(D)	(D)	3	20.6	(D)	(D)
Aroostook	33	5.2	879	6.6	4	11.6	(D)	(D)
Cumberland	47	4.6	1 320	8.6	4	18.4	(D)	(D)
Franklin	18	7.4	(D)	(D)	4	17.9	272	21.9
Hancock	42	4.6	1 373	4.9	11	8.9	(D)	(D)
Kennebec	46	4.5	515 874	.3	7	13.6	171	17.0
Knox	16	6.8	67 742	.3	2	–	(D)	(D)
Lincoln	33	5.0	(D)	(D)	8	12.2	1 660	17.1
Oxford	49	4.4	(D)	(D)	2	17.7	(D)	(D)
Penobscot	38	4.7	1 162	7.2	4	15.3	186	19.9
Piscataquis	15	5.8	393	6.7	–	–	–	–
Sagadahoc	21	6.4	698	9.9	1	39.4	(D)	(D)
Somerset	22	6.0	96 098	(L)	2	27.1	(D)	(D)
Waldo	28	4.9	(D)	(D)	4	16.4	(D)	(D)
Washington	35	5.4	832	7.9	6	14.3	216	14.3
York	61	3.9	(D)	(D)	11	9.3	(D)	(D)

Geographic area	Selected crops harvested											
	Corn for silage or green chop						Oats for grain					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Tons, green	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)
Maine	**332**	**.9**	**27 537**	**.3**	**447 405**	**.3**	**272**	**1.3**	**22 364**	**.5**	**1 643 127**	**.4**
Androscoggin	41	2.2	3 333	.7	62 692	.6	3	17.2	(D)	(D)	(D)	(D)
Aroostook	17	4.3	827	1.8	12 068	2.0	220	1.3	20 644	.5	1 538 268	.5
Cumberland	13	4.6	820	4.5	11 735	2.7	3	12.4	26	11.4	1 192	9.2
Franklin	19	4.7	938	1.7	15 426	1.4	3	20.3	(D)	(D)	624	26.6
Hancock	6	15.6	(D)	(D)	(D)	(D)	6	13.3	16	16.5	425	14.5
Kennebec	47	2.4	4 238	.6	66 926	.5	6	10.7	140	6.7	6 282	5.8
Knox	5	9.3	136	8.3	1 990	11.4	1	–	(D)	(D)	(D)	(D)
Lincoln	7	8.2	180	.9	3 324	.8	1	48.7	(D)	(D)	(D)	(D)
Oxford	13	2.6	744	.8	12 322	.5	3	11.8	(D)	(D)	(D)	(D)
Penobscot	55	1.6	7 206	.3	110 923	.3	11	6.8	1 057	1.1	67 494	.3
Piscataquis	11	–	1 315	–	26 021	–	4	9.1	(D)	(D)	(D)	(D)
Sagadahoc	4	–	167	–	3 550	–	2	19.7	(D)	(D)	(D)	(D)
Somerset	47	2.2	4 173	.5	68 372	.3	4	12.8	52	7.5	1 970	5.7
Waldo	30	2.9	2 641	.7	41 361	.5	2	16.2	(D)	(D)	(D)	(D)
Washington	1	43.6	(D)	(D)	(D)	(D)	–	–	–	–	–	–
York	16	7.0	654	4.0	8 757	4.2	3	19.5	13	24.9	(D)	(D)

See footnotes at end of table.

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

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

Geographic area	Selected crops harvested—Con.											
	Potatoes, excluding sweetpotatoes						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)	Hundredweight	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)
Maine	**586**	**.9**	**73 085**	**.2**	**19 490 474**	**.2**	**2 810**	**.7**	**214 005**	**.7**	**332 039**	**.6**
Androscoggin	12	5.3	196	4.1	50 070	1.6	172	1.4	13 759	1.2	24 589	1.1
Aroostook	416	.8	65 454	.3	17 468 682	.2	270	1.5	21 795	1.7	32 927	1.7
Cumberland	9	8.4	(D)	(D)	(D)	(D)	248	1.4	17 075	2.5	24 976	2.5
Franklin	5	16.3	22	20.3	(D)	(D)	141	1.7	9 882	2.2	16 326	2.0
Hancock	12	9.6	11	13.7	1 590	14.8	76	3.4	2 122	6.2	2 530	6.7
Kennebec	14	9.1	9	10.4	1 406	13.8	282	1.2	30 484	1.5	43 024	1.3
Knox	4	12.5	(D)	(D)	(D)	(D)	87	2.5	5 150	4.5	5 848	3.8
Lincoln	8	10.5	7	11.9	1 425	17.3	103	2.2	6 409	3.6	10 672	2.3
Oxford	18	5.5	1 919	1.9	545 626	1.9	193	1.7	9 964	2.3	15 204	2.7
Penobscot	34	4.4	4 007	.2	1 035 188	.3	293	1.3	25 283	1.4	41 288	1.6
Piscataquis	12	7.1	444	1.7	99 574	1.5	69	2.3	5 681	2.9	9 576	3.4
Sagadahoc	3	16.1	(D)	(D)	(D)	(D)	69	2.4	5 526	3.1	10 236	3.6
Somerset	4	16.5	(D)	(D)	(D)	(D)	275	1.3	24 018	1.3	37 808	1.3
Waldo	9	9.3	16	19.7	3 304	20.1	197	1.3	18 784	1.1	30 336	1.2
Washington	11	10.0	28	15.9	6 998	15.9	69	3.7	2 899	4.5	3 184	6.2
York	15	6.5	(D)	(D)	(D)	(D)	266	1.4	15 174	2.4	23 515	2.2

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)
Maine	**611**	**1.2**	**11 745**	**.6**	**334**	**1.7**	**5 170**	**.9**
Androscoggin	37	4.1	465	1.9	34	4.4	1 492	1.3
Aroostook	79	2.4	7 360	.4	19	6.3	62	5.6
Cumberland	63	3.6	578	2.4	19	6.7	292	2.9
Franklin	14	8.2	52	7.0	16	7.4	222	4.1
Hancock	32	5.3	99	7.3	22	7.4	101	14.9
Kennebec	59	3.9	339	5.2	18	6.9	665	1.2
Knox	21	6.4	208	4.4	23	5.4	145	4.0
Lincoln	28	5.4	318	2.5	14	7.0	117	5.9
Oxford	37	4.7	315	3.6	36	5.0	690	2.6
Penobscot	61	3.7	530	3.5	36	5.1	296	5.4
Piscataquis	12	7.6	68	21.7	6	12.1	9	13.1
Sagadahoc	15	6.8	76	12.4	10	10.2	42	13.2
Somerset	28	5.9	201	11.2	18	7.2	152	3.7
Waldo	28	4.9	128	6.1	14	8.2	102	14.1
Washington	26	6.5	87	9.2	13	7.9	54	8.9
York	71	3.4	922	3.9	36	4.7	728	2.9

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

Table G. **New England Coverage Estimates: 1997**

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

Item	Census total	Coverage total[1]	Adjusted census		Coverage adjustment (percent)
			Total	Relative standard error (percent)	
Farms ..... number	24 571	7 008	31 579	3.8	22.2
Land in farms ..... acres	3 821 702	410 022	4 231 724	2.9	9.7
Average size of farm ..... acres	156	59	134	(X)	(X)
Farms by size of farm:					
Less than 10 acres	3 491	1 022	4 513	14.3	22.6
10 to 49 acres	6 466	3 508	9 974	9.5	35.2
50 to 179 acres	8 080	1 933	10 013	7.1	19.3
180 acres or more	6 534	545	7 079	4.7	7.7
Farms by value of sales:					
Less than $2,500	7 539	4 642	12 181	8.2	38.1
$2,500 to $9,999	6 309	1 271	7 580	8.0	16.8
$10,000 or more	10 723	1 095	11 818	4.0	9.3
Market value of agricultural products sold $1,000	1 988 736	16 872	2 005 608	.9	.8
Farms by type of organization:					
Individual or family	20 591	6 833	27 424	4.2	24.9
Partnership, corporation, or other	3 980	175	4 155	4.8	4.2
Farms by tenure of operator:					
Full owners	15 759	4 971	20 730	4.8	24.0
Part owners	6 961	1 693	8 654	7.0	19.6
Tenants	1 851	344	2 195	17.6	15.7
Operators by place of residence:					
On farm operated	19 638	6 375	26 013	4.2	24.5
Not on farm operated	3 488	704	4 192	7.8	16.8
Not reported	1 445	–71	1 374	20.6	–5.2
Operators by principal occupation:					
Farming	12 553	1 229	13 782	4.1	8.9
Other	12 018	5 779	17 797	6.8	32.5
Operators by sex:					
Male	20 859	5 776	26 635	4.1	21.7
Female	3 712	1 232	4 944	9.6	24.9
Operators by race:					
White	24 464	6 987	31 451	3.8	22.2
Black and other races	107	21	128	58.6	16.4
Operators by years on present farm:					
4 years or less	2 279	1 065	3 344	16.8	31.8
5 years or more	18 854	5 403	24 257	4.1	22.3
Not reported	3 438	540	3 978	11.3	13.6

[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-A0201**
(10-29-96)
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-A0201

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? *(DO NOT include crops grown on land rented TO OTHERS.)*

S2

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Corn (field) for grain or seed *(Report quantity on a dry shelled-weight basis.)* →	☐	067	068 Bu.	069
2. Corn (field) for silage or green chop →	☐	070	071 Tons, green	072
3. Soybeans for beans →	☐	088	089 Bu.	090
4. Dry edible beans – kidney, black, etc. →	☐	554	555 Cwt.	556
5. Wheat for grain →	☐	545	546 Bu.	547
6. Oats for grain →	☐	076	077 Bu.	078
7. Barley for grain →	☐	079	080 Bu.	081
8. Rye for grain →	☐	686	687 Bu.	688
9. Sorghum for grain or seed →	☐	082	083 Bu.	084
10. Sorghum for silage or green chop *(DO NOT include sorghum-sudan crosses.)* →	☐	085	086 Tons, green	087
11. Tobacco – all types →	☐	094 /10	095 Lbs.	096 /10
12. 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, lespedeza, timothy, Sudangrass, meadow and pasture grasses, 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
Bedding/Garden plants – annuals, herbaceous perennials, and vegetable plants	**479**
Bulbs, corms, rhizomes, and tubers – dry	**482**
Cut Christmas trees harvested	**491**
Cut flowers and cut florist greens	**485**
Foliage plants	**707**
Greenhouse produced vegetables	**503**
Mushrooms – report growing area	**494**
Nursery crops – ornamentals, shrubs, fruit and nut trees, and vines	**488**
Potted flowering plants	**710**
Sod harvested	**497**
Vegetable and flower seeds	**500**
Other nursery and greenhouse – *Specify*	**506**

FORM 97-A0201 (10-29-96)

SECTION 5

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

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

1. Land from which vegetables were harvested in 1997 →

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

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

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

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

Crop name	Code	Acres harvested		Acres irrigated	
		Whole acres	Tenths	Whole acres	Tenths
Sweet corn	**461**		/10	462	/10
			/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**	**Garlic**	**421**	**Okra**	**437**	**Squash**	**459**
Beans, snap (bush and pole)	**381**	**Cauliflower**	**399**	**Herbs, fresh cut**	**455**	**Parsley**	**439**	**Tomatoes**	**463**
Beets	**383**	**Celery**	**401**	**Honeydew melons**	**423**	**Peas, green**	**441**	**Turnips**	**465**
Broccoli	**385**	**Chicory**	**403**	**Kale**	**425**	**Peppers, sweet**	**443**	**Turnip greens**	**467**
Brussels sprouts	**387**	**Collards**	**407**	**Lettuce and romaine**	**427**	**Peppers, hot**	**445**	**Watermelons**	**473**
Cabbage, chinese	**389**	**Cucumbers and pickles**	**411**	**Lima beans, green**	**429**	**Pumpkins**	**449**	**Other vegetables –** *Specify*	**475**
Cabbage, head	**391**	**Eggplant**	**415**	**Mustard greens**	**431**	**Radishes**	**451**		
Cantaloups and muskmelons	**395**	**Endive**	**417**	**Onions, dry**	**433**	**Rhubarb**	**453**		
		Escarole	**419**	**Onions, green**	**435**	**Spinach**	**457**		

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*

For those crops not listed, enter the crop name and code from the list below. *Report quantity harvested in unit specified with crop name.*

Crop name	Code
Blackberries and dewberries (pounds)	**509**
Blueberries, tame (pounds)	**512**
Blueberries, wild (pounds)	**515**
Cranberries (100-lb. barrels)	**521**
Raspberries (pounds)	**533**
Other berries (pounds) – *Specify*	**539**

Crop name	Code	Acres harvested		Quantity harvested	Acres irrigated	
		Whole acres	Tenths		Whole acres	Tenths
Strawberries	**536**		/10	537 Lbs.	538	/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, maples tapped, or other crops not previously reported? ***Report FRUIT in section 8. (DO NOT include crops grown on land rented TO OTHERS.)***

S7 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 8*

For those crops not listed, enter the crop name and code from the list below. *Report quantity harvested in unit specified with crop name.* →

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

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Sweetpotatoes and yams	**100**	/10	101 Bu.	102 /10
Buckwheat	**575**		576 Bu.	577
Red clover seed	**671**		672 Lbs.	673
Timothy seed	**746**		747 Lbs.	748
			1	2
			1	2
			1	2
			1	2
			1	2

Crop name	Code	Crop name	Code	Crop name	Code	Crop name	Code	Crop name	Code
Alfalfa seed (pounds)	**542**	**Emmer and spelt (bushels)**	**599**	**Ryegrass seed (pounds)**	**689**	**Sunflower seed (pounds)**	**734**
Birdsfoot trefoil seed (pounds)	**566**	**Ginseng (pounds)**	**767**	**Salt hay (tons)**	**695**	**Vetch seed (pounds)**	**755**
Canola (pounds)	**614**	**Lespedeza seed (pounds)**	**638**	**Sorghum cut for dry forage or hay (tons, dry weight)**	**698**	**Other crops (pounds) –** *Specify*	**752**
Corn cut for dry fodder, hogged or grazed *(Report acres only.)*	**581**	**Maple trees tapped (number of taps)**	**799**				
		Popcorn (pounds, shelled)	**662**				

FORM 97-A0201 (10-29-96)

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 and 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
Grapes	**177**		178	179	/10	180	181 1☐	2☐	3☐	182
Sweet cherries	**345**		346	347	/10	348	349 1☐	2☐	3☐	350
Tart cherries	**587**		588	589	/10	590	591 1☐	2☐	3☐	592
			1	2	/10	3	4 1☐	2☐	3☐	5
			1	2	/10	3	4 1☐	2☐	3☐	5

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

Crop name	Code	Crop name	Code	Crop name	Code
Apricots	**129**	**Peaches**	**225**	**Plums and prunes**	**243**
Nectarines	**201**	**Pears**	**231**	**Other fruit and nuts –** *Specify*	**369**

SECTION 9

GROSS VALUE of CROPS SOLD from "THIS PLACE" in 1997, BEFORE taxes and expenses.
Refer to the INFORMATION SHEET, section 9.

S9

Report your best estimate of the value for each of the following groups of crops sold from this place in 1997. Include the value of the landlord's and/or contractor's share, estimating if necessary. Include value of Government CCC loans.

	None	Dollars	Cents
1. Grains, soybeans, and other beans sold in 1997			
a. Corn for grain →	☐	773 $	00
b. Wheat →	☐	774 $	00
c. Soybeans →	☐	775 $	00
d. Sorghum for grain →	☐	776 $	00
e. Barley →	☐	777 $	00
f. Oats →	☐	778 $	00
g. Other – rye, dry beans, popcorn, sunflower seed, buckwheat, canola, etc. →	☐	779 $	00
2. Tobacco →	☐	781 $	00
3. Hay, silage, field seeds, and grass seeds →	☐	782 $	00
4. Vegetables, sweet corn, and melons *(DO NOT include potatoes and sweetpotatoes; report them in item 6 below.)* →	☐	783 $	00
5. Fruits, nuts, and berries – apples, peaches, grapes, cherries, cranberries, strawberries, blueberries, etc. →	☐	784 $	00
6. Other crops – potatoes, sweetpotatoes, maple products, etc. *(DO NOT include nursery and greenhouse crops.)* – *Specify* ↙ _____	☐	785 $	00

FORM 97-A0201 (10-29-96)

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-A0201 (10-29-96)

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-A0201 (10-29-96)

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 – 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-A0201 (10-29-96)

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-A0201 (10-29-96)

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-A0201 (10-29-96)

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 ☐
- PARTNERSHIP operation – *Include family partnerships.* → 2 ☐ } *Go to section 31*
- 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-A0201 (10-29-96)

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:*

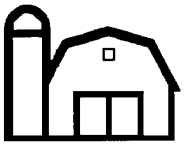
[**ENUMERATOR NOTE:** *Complete disposition code box on top right of page 1.*]

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**?	☐	☐

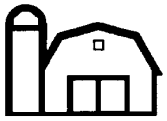
If **YES**, please specify:

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]	**5 810**	**1 211 648**	**403 014**	**251 074**	**48 697**	**438 673**	**212 229**	**226 444**
Crops (01)	3 363	706 941	244 873	260 275	49 978	205 609	204 295	1 314
Cash grains (011)	38	12 368	3 558	353 331	60 426	964	956	8
Wheat (0111)	–	–	–	–	–	–	–	–
Rice (0112)	–	–	–	–	–	–	–	–
Corn (0115)	1	(D)	(D)	–	–	(D)	(D)	–
Soybeans (0116)	1	(D)	(D)	–	–	(D)	(D)	–
Cash grains, n.e.c. (0119)	36	(D)	(D)	353 331	60 426	(D)	(D)	8
Field crops, except cash grains (013)	1 412	428 952	184 255	310 404	69 851	112 684	111 809	876
Cotton (0131)	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–
Sugarcane and sugar beets (0133)	–	–	–	–	–	–	–	–
Irish potatoes (0134)	439	241 488	125 580	451 574	153 751	105 034	104 753	281
Field crops, except cash grains, n.e.c. (0139)	973	187 464	58 675	249 438	33 399	7 651	7 056	595
Vegetables and melons (016)	295	40 788	13 538	246 417	49 340	16 773	16 641	132
Fruits and tree nuts (017)	798	157 732	30 736	260 321	33 897	46 620	46 583	38
Berry crops (0171)	624	136 620	25 683	258 606	33 287	34 706	34 677	29
Grapes (0172)	–	–	–	–	–	–	–	–
Tree nuts (0173)	–	–	–	–	–	–	–	–
Citrus fruits (0174)	–	–	–	–	–	–	–	–
Deciduous tree fruits (0175)	134	17 995	4 732	286 255	39 847	11 743	(D)	(D)
Fruits and tree nuts, n.e.c. (0179)	40	3 117	321	207 772	25 282	171	(D)	(D)
Horticultural specialties (018)	554	32 580	4 741	166 168	30 977	26 891	26 843	49
Ornamental floriculture and nursery products (0181)	533	31 864	4 694	165 930	31 645	26 395	26 351	44
Food crops grown under cover (0182)	21	716	47	174 599	7 319	496	492	5
General farms, primarily crop (019)	266	34 521	8 045	193 466	30 058	1 676	1 464	212
Livestock and animal specialties (02)	2 167	465 139	153 978	246 361	49 769	227 849	2 744	225 104
Livestock, except dairy, poultry, and animal specialties (021)	1 019	170 475	38 480	191 395	31 419	7 471	661	6 811
Beef cattle feedlots (0211)	95	21 349	4 112	303 486	28 594	1 156	38	1 118
Beef cattle, except feedlots (0212)	596	109 374	26 281	190 321	34 560	3 940	440	3 501
Hogs (0213)	70	6 659	1 082	189 371	26 163	1 142	21	1 121
Sheep and goats (0214)	185	19 723	2 440	161 583	25 019	630	35	595
General livestock, except dairy, poultry, and animal specialties (0219)	73	13 370	4 565	177 610	30 310	603	127	475
Dairy farms (024)	533	226 641	107 853	445 338	107 408	100 182	1 456	98 726
Poultry and eggs (025)	100	11 423	3 325	388 243	86 356	73 946	201	73 745
Broiler, fryer, and roaster chickens (0251)	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Chicken eggs (0252)	79	10 440	3 253	420 450	94 767	72 954	153	72 801
Turkeys and turkey eggs (0253)	9	(D)	47	134 300	14 800	283	19	264
Poultry hatcheries (0254)	–	–	–	–	–	–	–	–
Poultry and eggs, n.e.c. (0259)	10	474	(D)	(D)	(D)	(D)	(D)	(D)
Animal specialties (027)	362	26 476	2 855	178 560	34 215	45 341	87	45 254
Fur-bearing animals and rabbits (0271)	11	337	(D)	69 909	9 200	(D)	(D)	(D)
Horses and other equines (0272)	274	20 512	2 546	183 363	30 709	1 374	23	1 350
Animal aquaculture (0273)	30	1 738	(D)	230 056	126 870	22 559	(D)	(D)
Animal specialties, n.e.c. (0279)	47	3 889	301	178 239	22 933	(D)	(D)	(D)
General farms, primarily livestock and animal specialties (029)	153	30 124	1 465	120 891	21 177	908	340	568

[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