

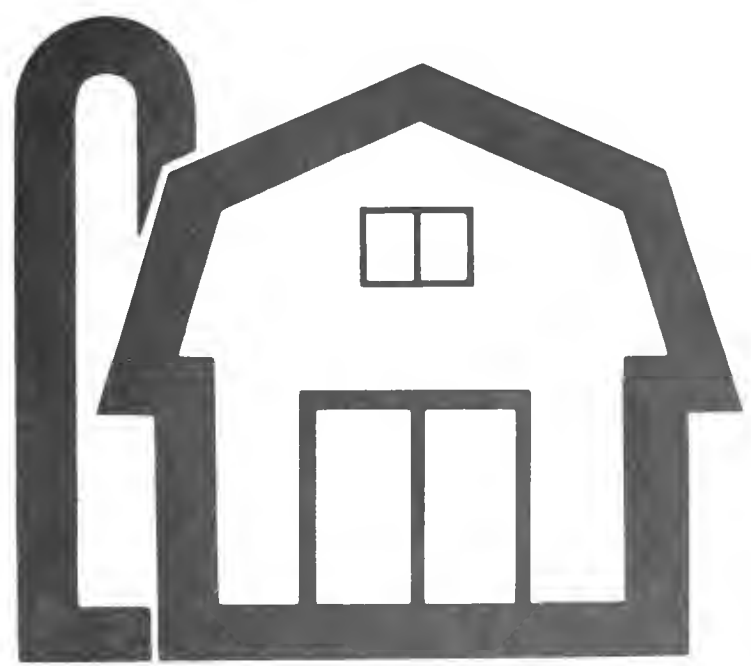
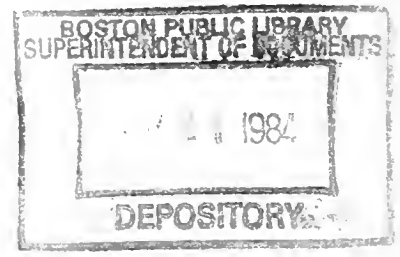
3  
31/4  
182/v.1  
T.29

# 1982 Census of Agriculture

AC82-A-29

Volume 1  
GEOGRAPHIC AREA SERIES

Part 29  
**New Hampshire**  
State and County Data



---

The publications  
from the 1982 Economic and  
Agriculture Censuses are dedicated  
to the memory of Shirley Kallek,  
Associate Director for Economic Fields.  
During her career at the Bureau of the  
Census (1955 to 1983), she continually  
directed efforts to improve  
the timeliness and accuracy of  
economic statistics.

---

# 1982 Census of Agriculture

---

AC82-A-29

Volume 1  
GEOGRAPHIC AREA SERIES

Part 29

## **New Hampshire** State and County Data

---

Issued April 1984



**U.S. Department of Commerce**  
**Malcolm Baldrige**, Secretary  
**Clarence J. Brown**, Deputy Secretary  
**Sidney Jones**, Under Secretary for  
Economic Affairs

**BUREAU OF THE CENSUS**  
**John G. Keane**,  
Director

---



**BUREAU OF THE CENSUS**  
**John G. Keane, Director**  
**C. L. Kincannon, Deputy Director**  
**Charles A. Waite, Associate Director**  
**for Economic Fields**  
**Michael G. Farrell, Assistant Director for**  
**Economic and Agriculture Censuses**

**AGRICULTURE DIVISION**  
**John H. Berry, Chief**

**ACKNOWLEDGMENTS**—Many persons participated in conducting the 1982 Census of Agriculture. Primary direction was by **Shirley Kallek**, Associate Director for Economic Fields (to May 1983), **Charles A. Waite**, her successor, and **Michael G. Farrell**, Assistant Director for Economic and Agriculture Censuses.

This report was prepared in the Agriculture Division under the general supervision of **Orvin L. Wilhite**, Chief (to January 1980); **Arnold L. Bollenbacher**, Chief (to June 1982); and **John H. Berry**, Chief (from July 1982).

Many divisions contributed to this report. Data Preparation performed the clerical processing; Administrative Services provided the forms design and other administrative services; Publications Services contributed in publication planning and design, editorial review, composition, and printing procurement; Computer Services provided the computer processing facilities; Field provided selected data collection activities; and Economic Surveys assisted in preparation of data collection and processing procedures and computer programs.

Members of the Census Advisory Committee on Agriculture Statistics and representatives of both public and private organizations made significant recommendations which helped establish data content.

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

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

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

---

**Library of Congress Cataloging in Publication Data**

Main entry under title:

1982 census of agriculture.

"October 1983."

Includes indexes.

Supt. of Docs. no.: C3.31/4:982/v.1/pt.

1. Agriculture—United States—Statistics. I. United States. Bureau of the Census.

HD1769.A14 1983

338.1'0973

**83-600308**

---

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

If you have any questions concerning the statistics in this report, call (301) 763-5230.



# CONTENTS

---

	Page
Introduction . . . . .	V
State Map . . . . .	VII
Highlights of the State's Agriculture: 1982 and 1978 . . . . .	VIII

---

## TABLES

### CHAPTER 1. State Data

1. Farms, Land in Farms, and Land Use: 1982 and Earlier Census Years . . . . .	1
2. Irrigation: 1982, 1978, and 1974 . . . . .	2
3. Selected Characteristics of Irrigated and Nonirrigated Farms: 1982 and 1978 . . . . .	2
4. Farms, Land in Farms, and Land Use, by Size of Farm: 1982 and 1978 . . . . .	3
5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974 . . . . .	3
6. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978 . . . . .	4
7. Selected Farm Production Expenses: 1982, 1978, and 1974 . . . . .	6
8. Energy and Petroleum Products Expenses: 1982 and 1978 . . . . .	7
9. Storage Capacity and Fuel Expenses by Kind of Fuel: 1982 . . . . .	7
10. Farm Payroll, Employment, and Contract Labor Expenses: 1982 and 1978 . . . . .	7
11. Market Value of Agricultural Products Sold: 1982, 1978, and 1974 . . . . .	8
12. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982, 1978, and 1974 . . . . .	8
13. Value of Machinery and Equipment on Place: 1982 and 1978 . . . . .	9
14. Selected Machinery and Equipment on place: 1982 and 1978 . . . . .	9
15. Selected Characteristics of Farms by Standard Industrial Classification: 1982 . . . . .	9
16. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978 . . . . .	10
17. Livestock and Poultry—Inventory and Sales: 1982, 1978, and 1974 . . . . .	11
18. Poultry—Inventory and Sales: 1982 and 1978 . . . . .	11
19. Broilers and Started Pullets—Sales: 1982 and 1978 . . . . .	12
20. Poultry—Inventory and Sales by Size of Flock: 1982 . . . . .	12
21. Turkeys—Sales by Number Sold Per Farm: 1982 . . . . .	12
22. Cattle and Calves—Inventory: 1982 and 1978 . . . . .	13
23. Cattle and Calves—Sales: 1982 and 1978 . . . . .	13
24. Cattle and Calves—Inventory and Sales by Size of Herd: 1982 . . . . .	14
25. Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1982 . . . . .	14
26. Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1982 . . . . .	14
27. Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1982 . . . . .	15
28. Cattle and Calves—Sales by Number Sold Per Farm: 1982 . . . . .	15
29. Hogs and Pigs—Inventory: 1982 and 1978 . . . . .	16
30. Hogs and Pigs—Sales: 1982 and 1978 . . . . .	16
31. Hogs and Pigs—Litters Farrowed: 1982 and 1978 . . . . .	16
32. Hogs and Pigs—Inventory and Sales by Size of Herd: 1982 . . . . .	17
33. Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1982 . . . . .	17
34. Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1982 . . . . .	17
35. Sheep and Lambs—Inventory and Sales: 1982 and 1978 . . . . .	18
36. Sheep and Lambs—Inventory and Sales by Size of Flock: 1982 . . . . .	18
37. Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1982 . . . . .	18
38. Other Livestock, Livestock Products, and Animal Specialties—Inventory and Sales: 1982 and 1978 . . . . .	19
39. Crops Harvested and Value of Production: 1982 and 1978 . . . . .	19
40. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1982 . . . . .	20

41. Specified Crops by Acres Harvested: 1982 and 1978 . . . . .	20
42. Specified Fruits and Nuts by Bearing and Nonbearing Acres: 1982 and 1978 . . . . .	21
43. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale by Value of Sales: 1982 and 1978 . . . . .	21
44. Summary by Tenure of Operator: 1982. . . . .	22
45. Summary by Type of Organization: 1982 . . . . .	30
46. Summary by Age and Principal Occupation of Operator: 1982 . . . . .	38
47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982 . . . . .	54
48. Summary by Size of Farm: 1982 . . . . .	70
49. Summary by Value of Agricultural Products Sold: 1982 . . . . .	86
50. Summary by Standard Industrial Classification of Farm: 1982. . . . .	102

**CHAPTER 2. County Data**

1. Farms, Land in Farms, and Land Use: 1982 and 1978 . . . . .	118
2. Irrigation: 1982 and 1978. . . . .	121
3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978 . . . . .	122
4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978 . . . . .	126
5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978 . . . . .	129
6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978 . . . . .	132
7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978. . . . .	134
8. Machinery and Equipment on Place: 1982 and 1978 . . . . .	135
9. Hired Farm Labor—Workers and Payroll: 1982 and 1978 . . . . .	138
10. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978 . . . . .	141
11. Cattle and Calves—Inventory and Sales: 1982 and 1978 . . . . .	142
12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978. . . . .	146
13. Sheep and Horses—Inventory and Sales: 1982 and 1978 . . . . .	148
14. Poultry—Inventory and Sales: 1982 and 1978. . . . .	149
15. Selected Crops: 1982 and 1978 . . . . .	151
16. Farms With Sales of \$10,000 or More: 1982 and 1978 . . . . .	153
17. Milk Goats—Inventory and Sales: 1982 and 1978 . . . . .	162
18. Angora Goats—Inventory and Sales: 1982 and 1978. . . . .	*
19. Mink and Their Pelts—Inventory and Sales: 1982 and 1978. . . . .	*
20. Colonies of Bees and Honey—Inventory and Sales: 1982 and 1978 . . . . .	162
21. Fish Sales: 1982 and 1978 . . . . .	162
22. Miscellaneous Poultry—Inventory and Sales: 1982 and 1978 . . . . .	163
23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1982 and 1978 . . . . .	164
24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978 . . . . .	164
25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1982 and 1978 . . . . .	165
26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978 . . . . .	165
27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978 . . . . .	167
28. Fruits and Nuts: 1982 and 1978. . . . .	170
29. Berries Harvested for Sale: 1982 and 1978. . . . .	171
30. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978. . . . .	172
31. Other Crops: 1982 and 1978. . . . .	*
32. Farms Operated by Black and Other Races: 1982 and 1978. . . . .	173
33. Farms Operated by Black and Other Races by Tenure: 1982 and 1978 . . . . .	173
34. Operators by Selected Racial Groups: 1982 and 1978 . . . . .	173
35. Operators of Spanish Origin: 1982 and 1978 . . . . .	173
36. Commodity Credit Corporation Loans by Commodity Group: 1982 . . . . .	*

**APPENDIXES**

A. General Explanation . . . . .	A-1
B. Effect of the Area Sample on Census Comparability. . . . .	B-1
C. Report Form and Information Sheet. . . . .	C-1

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

\*Not applicable.

# INTRODUCTION

	Page
HISTORY .....	V
USES OF THE CENSUS .....	V
AUTHORITY AND AREA COVERED .....	V
FARM DEFINITION .....	V
COMPARABILITY OF DATA .....	V
TABULAR PRESENTATION .....	V
PRELIMINARY REPORTS .....	VI
MICROFICHE AND COMPUTER TAPES .....	VI
UNPUBLISHED DATA .....	VI
CENSUS DISCLOSURE RULES .....	VI
DEFINITIONS AND EXPLANATIONS .....	VI
"SEE TEXT" REFERENCE .....	VI
INVENTORIES, PRODUCTION, AND SALES DATA .....	VI
ABBREVIATIONS AND SYMBOLS .....	VI

## HISTORY

The census of agriculture provides a periodic statistical picture of the Nation's farming, ranching, and related activities. The 1982 Census of Agriculture is the 22d taken by the U.S. Department of Commerce, Bureau of the Census.

The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, an agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year to coincide with the 1982 Economic Censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. After 1982, the agriculture census will revert to a 5-year cycle and be taken covering years ending in 2 and 7.

## USES OF THE CENSUS

The census of agriculture is the leading source of statistics about the Nation's agriculture and the only source of consistent, comparable data about agriculture at the county, State, and national levels. Census statistics are used by Congress in developing and changing farm programs and for determining the effects of these programs. Many national and State programs affecting agriculture are designed or allocated on the basis of census data, such as funds for extension services, research, and soil conservation projects. Private industry uses census statistics to provide a more effective production and distribution system for the farm community.

## AUTHORITY AND AREA COVERED

The census of agriculture is required by law under title 13, United States Code, sections 142(a) and 191, which directs that the census be taken in 1979, in 1983, and in every fifth year after 1983 covering the prior year. The 1982 census includes each State, Puerto Rico, Guam, and the Virgin Islands of the United States.

## FARM DEFINITION

Since 1850, when minimum criteria defining a farm for census purposes were first established, the farm definition has been changed nine times. The current definition, first used for the 1974 final reports, is any place from which \$1,000 or more of agricultural products were sold or normally would have been sold during the census year. The previous definition (used for the 1959, 1964, and 1969 censuses, and for the 1974 preliminary reports) was any place with less than 10 acres from which \$250 or more of agricultural products were sold or normally would have been sold during the census year, or any place of 10 acres or more from which \$50 or more of agricultural products were sold or normally would have been sold during the census year.

## COMPARABILITY OF DATA

All censuses since 1969 were conducted primarily by mail. To improve the coverage of the 1978 census, especially in counting the number of small farms, the mailout/mailback enumeration was supplemented by the direct enumeration of all households in approximately 6,400 sample segments in rural areas in all States, except Alaska and Hawaii. Due to budget reductions, the direct enumeration area sample was eliminated for 1982.

The U.S. region, and State data for 1978 shown in the 1978 Census of Agriculture publications included data for farms represented on the mail list plus estimates from the area sample for farms not on the mail list. The 1978 county data included only farms represented on the mail list as the sample was not large enough to provide reliable estimates for each county.

To provide comparable data for 1982 and 1978, estimates from the 1978 area sample have been subtracted from the 1978 data. Thus, the 1978 data in this report include only farms represented on the mail list. Appendix B includes a detailed discussion of the effect of the area sample on census comparability.

In general, data for 1982, 1978, and 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition. Data on acreages and inventories for 1982 and 1978 are generally comparable. Dollar figures shown for expenses and agricultural product sales have not been adjusted for changes in price levels between census years.

## TABULAR PRESENTATION

**State data**—In chapter 1, State tables 1 through 43 show detailed State level data usually accompanied by historical data for one or more past censuses. Tables 44 through 50 provide 1982 State data cross-tabulated by various farm classifications.

**County data**—Selected data items are presented by county in chapter 2. Tables 1 through 16 include general data for all counties. The counties are listed in alphabetical order in the

column headings. In tables 17 through 36, only counties reporting the data item are included in the table stub. Counties not having the item, or with a limited number of farms reporting the item, are not listed separately. Data for these counties are combined and presented as "all other counties."

## PRELIMINARY REPORTS

Preliminary reports have been published separately for each county with 10 farms or more in 1982, each State, and the United States. This series provided, at the earliest possible date, information on major data items together with comparable final data from the 1978 census. The data items were standard except in tables 4 and 5 where the selected crops varied by State according to their relative importance.

For farms, land in farms, livestock inventories, and other major items at the county level, differences between the preliminary and final figures are generally less than 5 percent. At the State level, differences are significantly less.

## MICROFICHE AND COMPUTER TAPES

The data in this report and final data for individual counties are available on microfiche. The final microfiche county tables have the same format as the county preliminary report. Also, computer tapes are available for the same summary statistics that are found in the preliminary and volume 1 reports. Microfiche reports are sold by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Computer tapes are sold by the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.

## UNPUBLISHED DATA

Copies of computer printouts of the following unpublished county summary tables are available:

- Land in Farms With Cropland Harvested and Land in Farms and Cropland Harvested on Irrigated Farms, by Size of Farm: 1982
- Owned and Rented Land—Farms, Land in Farms, and Value of Land and Buildings: 1982
- Farms With Grazing Permits: 1982

Other special unpublished tables and summaries on computer tape can be developed to individual user specifications.

Inquiries about the availability and cost of unpublished tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

## CENSUS DISCLOSURE RULES

In keeping with the provisions of title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of farms in a given size category or other classification is not considered a disclosure, so this information may be given even though other information is withheld.

## DEFINITIONS AND EXPLANATIONS

Appendix A includes definitions and explanations of selected terms used in the tables.

## "SEE TEXT" REFERENCE

Items in the tables which are followed by the reference "see text" are explained or defined in appendix A.

## INVENTORIES, PRODUCTION, AND SALES DATA

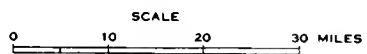
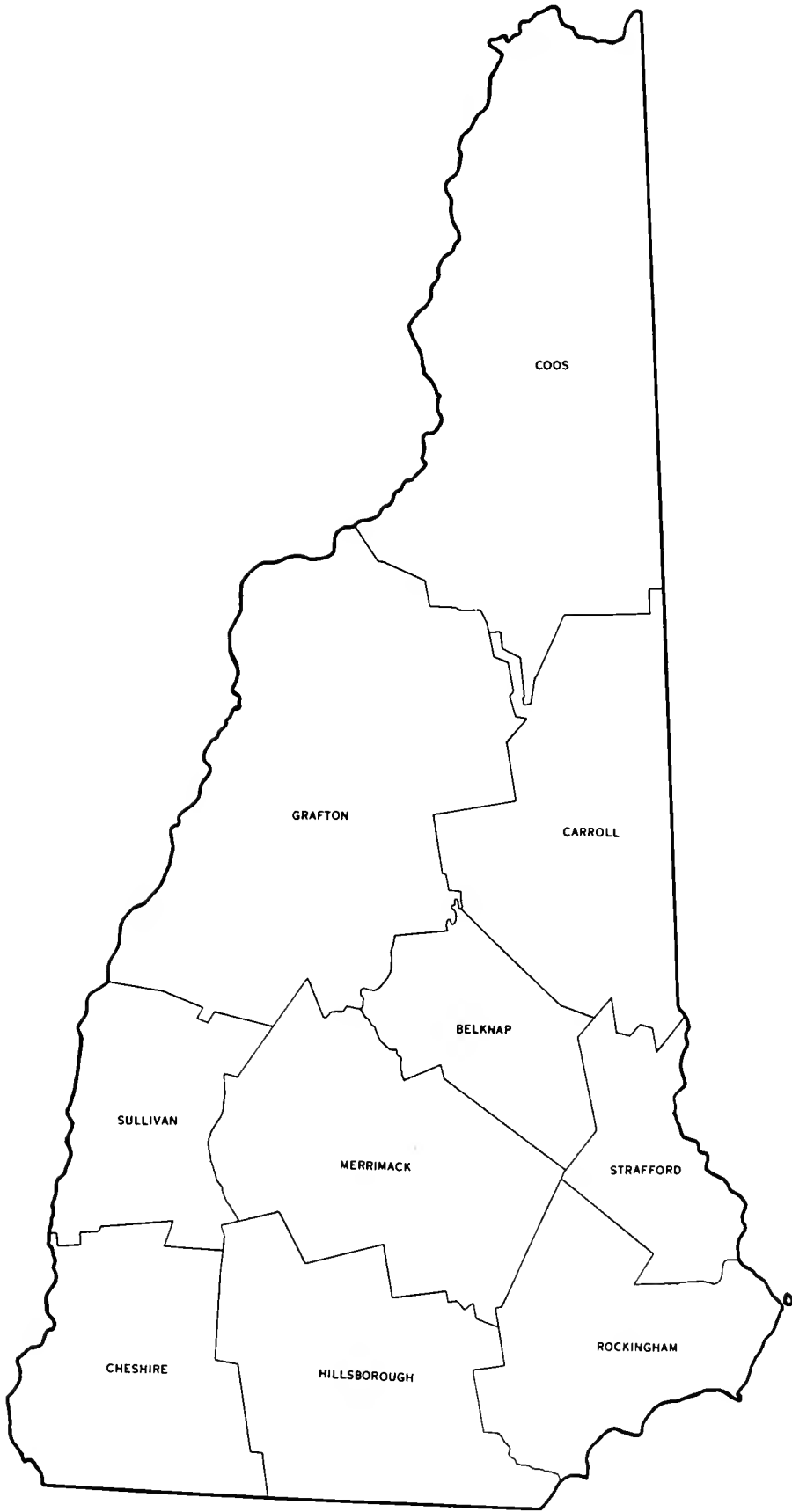
Inventories of livestock, poultry, and machinery and equipment are as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year.

## ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

- |         |   |
|---------|---|
| —       | Represents zero.  |
| (D)     | Withheld to avoid disclosing data for individual farms. |
| (X)     | Not applicable.   |
| (Z)     | Less than half of the unit shown.                       |
| (NA)    | Not available.  |
| (IC)    | Independent city.                                       |
| cwt.    | Hundredweight.  |
| sq. ft. | Square feet.  |

# NEW HAMPSHIRE



U. S. DEPARTMENT OF COMMERCE  
BUREAU OF THE CENSUS

# Highlights of the State's Agriculture: 1982 and 1978

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

Item	All farms			Farms with sales of \$10,000 or more		
	1982	1978	Percent change from 1978 to 1982	1982	1978	Percent change from 1978 to 1982
Farms..... number..	2 757	2 508	9.9	906	904	.2
Land in farms..... acres..	469 582	484 631	-3.1	247 320	257 403	-3.9
Average size of farm..... acres..	170	193	-11.9	273	285	-4.2
Value of land and buildings <sup>1</sup> :						
Average per farm..... dollars..	201 171	169 736	18.5	299 347	255 509	17.2
Average per acre..... dollars..	1 174	880	33.4	1 107	888	24.7
Farms by size:						
1 to 9 acres.....	254	207	22.7	64	58	10.3
10 to 49 acres.....	600	444	35.1	94	84	11.9
50 to 179 acres.....	1 039	922	12.7	247	229	7.9
180 to 499 acres.....	663	729	-9.1	360	391	-7.9
500 to 999 acres.....	169	177	-4.5	122	123	-.8
1,000 to 1,999 acres.....	29	25	16.0	16	16	-.8
2,000 acres or more.....	3	4	-25.0	3	3	-.8
Harvested cropland..... farms..	2 282	2 232	2.2	820	816	.5
acres.....	116 613	124 510	-6.3	81 571	84 456	-3.4
Irrigated land..... farms..	176	163	8.0	100	92	8.7
acres.....	1 307	1 747	-25.2	1 150	1 588	-27.6
Market value of agricultural products sold..... \$1,000..	102 520	87 711	16.9	96 654	82 035	17.8
Crops, including nursery and greenhouse products..... farms..	1 347	1 281	5.2	451	367	22.9
Livestock, poultry, and their products..... \$1,000..	26 207	22 213	18.0	24 093	19 681	22.4
farms.....	1 803	1 705	5.7	699	731	-4.4
\$1,000.....	76 312	65 498	16.5	72 560	62 354	16.4
Farms by standard industrial classification:						
Cash grains (011).....	2	6	-66.7	-	1	-100.0
Field crops, except cash grains (013).....	459	508	-9.6	49	46	6.5
Vegetables and melons (016).....	115	133	-13.5	44	46	-4.3
Fruits and tree nuts (017).....	199	182	9.3	66	57	15.8
Horticultural specialties (018).....	160	134	19.4	92	69	33.3
General farms, primarily crop (019).....	177	83	113.3	11	7	57.1
Livestock, except dairy, poultry, and animal specialties (021).....	805	648	24.2	86	68	26.5
Dairy farms (024).....	510	555	-8.1	480	513	-6.4
Poultry and eggs (025).....	92	116	-20.7	44	74	-40.5
Animal specialties (027).....	197	113	74.3	29	21	38.1
General farms, primarily livestock (029).....	41	30	36.7	5	2	150.0
Farms by type of organization:						
Individual or family.....	2 457	2 240	9.7	743	749	-.8
Partnership.....	188	161	16.8	97	84	15.5
Corporation.....	85	83	2.4	63	65	-3.1
Other—cooperative, estate or trust, institutional, etc.....	27	24	12.5	3	6	-50.0
Tenure of operator:						
Full owners.....	1 829	1 553	17.8	394	366	7.7
Part owners.....	799	836	-4.4	446	481	-7.3
Tenants.....	129	119	8.4	66	57	15.8
Operators by principal occupation:						
Farming.....	1 301	1 304	-.2	737	773	-4.7
Other.....	1 456	1 204	20.9	169	131	29.0
Selected farm production expenses <sup>1</sup> :						
Feed for livestock and poultry..... \$1,000..	25 619	22 140	15.7	23 848	20 628	15.6
Commercial fertilizer..... \$1,000..	2 767	3 018	-8.3	2 431	2 607	-6.8
Other agricultural chemicals <sup>2</sup> ..... \$1,000..	1 350	1 235	9.3	1 222	1 035	18.0
Energy and petroleum products..... \$1,000..	9 114	5 610	62.5	7 798	4 816	61.9
Hired farm labor..... \$1,000..	13 626	12 296	10.8	12 593	11 536	9.2
Livestock and poultry inventory:						
Cattle and calves..... farms..	1 515	1 386	9.3	616	617	-.2
number.....	69 006	66 885	3.2	57 197	56 145	1.9
Milk cows..... farms..	785	809	-3.0	528	549	-3.8
number.....	30 984	30 609	1.2	29 688	29 284	1.4
Hogs and pigs..... farms..	443	443	-	110	117	-6.0
number.....	6 339	8 013	-20.9	3 469	3 781	-8.3
Chickens 3 months old or older..... farms..	520	496	4.8	123	158	-22.2
number.....	647 655	1 004 126	-35.5	623 406	977 594	-36.2
Crops harvested:						
Corn for silage or green chop..... farms..	416	487	-14.6	341	370	-7.8
acres.....	21 035	21 677	-3.0	19 993	19 972	.1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms..	1 820	1 802	1.0	623	647	-3.7
acres.....	88 300	95 623	-7.7	55 478	58 393	-5.0
Vegetables harvested for sale (see text)..... farms..	278	285	-2.5	119	107	11.2
acres.....	2 974	4 024	-26.1	2 563	3 477	-26.3
Land in orchards..... farms..	239	235	1.7	75	63	19.0
acres.....	4 341	4 355	-.3	3 598	3 572	.7

<sup>1</sup>Data are based on a sample of farms

<sup>2</sup>Data for 1978 include the cost of lime which was not collected in 1982.

**Table 1. Farms, Land in Farms, and Land Use: 1982 and Earlier Census Years**

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

All farms	1982	1978	1974	1969	1964	1959	1954	1950
<b>FARMS AND LAND IN FARMS</b>								
Farms .....	2 757	2 508	2 412	2 902	4 648	6 542	10 411	13 391
Land in farms .....	469 582	484 631	506 464	612 750	903 197	1 124 312	1 457 293	1 713 731
Average size of farm .....	170	193	210	211	194	172	140	128
Approximate land area .....	5 755 590	5 777 920	5 777 344	5 777 344	5 768 960	5 768 960	5 770 880	5 770 880
Proportion in farms .....	8.2	8.4	8.8	10.6	15.7	19.5	25.3	29.7
Value of land and buildings <sup>1</sup> :								
Average per farm .....	201 171	169 736	118 421	50 418	25 402	18 046	11 989	9 323
Average per acre .....	1 174	880	564	239	132	105	86	73
Farms by value of land and buildings:								
\$1 to \$9,999 .....	67	40	69	253	1 032	(NA)	(NA)	(NA)
\$10,000 to \$19,999 .....	34	47	131	543	1 593	(NA)	(NA)	(NA)
\$20,000 to \$39,999 .....	117	259	431	905	1 195	(NA)	(NA)	(NA)
\$40,000 to \$99,999 .....	377	442	542	690	537	(NA)	(NA)	(NA)
\$100,000 to \$149,999 .....	316	362	348	211	166	(NA)	(NA)	(NA)
\$150,000 to \$199,999 .....	590	366	336	165	86	(NA)	(NA)	(NA)
\$200,000 to \$499,999 .....	368	313	186	58	14	(NA)	(NA)	(NA)
\$500,000 to \$999,999 .....	669	538	297	58	22	(NA)	(NA)	(NA)
\$1,000,000 or more .....	185	106	72	19	3	(NA)	(NA)	(NA)
	35	35						
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland .....	2 493	2 367	2 273	2 635	4 303	5 996	9 457	12 397
Harvested cropland .....	154 926	172 753	171 187	189 227	254 302	306 240	381 682	450 706
Farms by acres harvested:								
1 to 49 acres .....	2 282	2 232	2 128	2 352	3 895	5 503	8 257	11 459
50 to 99 acres .....	116 613	124 510	118 186	116 321	168 044	205 767	246 583	290 199
100 to 199 acres .....	1 563	1 463	1 308	1 516	2 686	4 034	6 668	9 849
200 to 499 acres .....	545	462	393	465	850	1 263	2 447	3 653
500 to 999 acres .....	403	307	310	387	649	1 030	1 567	2 492
1,000 acres or more .....	286	278	257	272	521	782	1 145	1 692
Cropland on which all crops failed .....	329	416	348	392	666	959	1 509	2 012
Cropland in cultivated summer fallow .....	356	373	455	465	780	1 058	1 229	1 306
Cropland idle .....	254	283	269	298	361	355	304	263
Other cropland .....	100	104	91	72	65	53	53	40
Land in house lots, ponds, roads, wasteland, etc .....	8	9	5	-	2	3	3	1
Land in house lots, ponds, roads, wasteland, etc .....	1	-	-	1	1	-	-	-
Land in house lots, ponds, roads, wasteland, etc .....	1	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Land in house lots, ponds, roads, wasteland, etc .....	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	1 198	1 219	1 249	1 595	2 173	2 924	3 967	4 658
Other cropland .....	30 658	39 112	43 367	56 188	62 235	71 543	87 719	101 428
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	445	435	380	575	1 069	1 364	2 643	2 840
Cropland on which all crops failed .....	7 655	9 131	9 634	16 718	24 023	28 930	47 380	59 079
Cropland in cultivated summer fallow .....	129	139	(NA)	(NA)	178	273	(NA)	(NA)
Cropland on which all crops failed .....	1 291	1 578	(NA)	(NA)	1 851	2 759	(NA)	(NA)
Cropland in cultivated summer fallow .....	65	59	(NA)	(NA)	239	(NA)	(NA)	(NA)
Cropland idle .....	522	(D)	(NA)	(NA)	3 357	(NA)	(NA)	(NA)
Other cropland .....	41	51	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land in house lots, ponds, roads, wasteland, etc .....	314	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land in house lots, ponds, roads, wasteland, etc .....	275	263	(NA)	(NA)	766	(NA)	2 097	(NA)
Land in house lots, ponds, roads, wasteland, etc .....	5 528	6 224	(NA)	(NA)	18 815	(NA)	36 960	(NA)
Total woodland .....	2 158	1 944	1 822	2 298	3 946	5 497	8 187	10 368
Woodland pastured .....	265 884	269 847	279 689	360 402	578 375	724 760	908 784	1 039 460
Woodland not pastured .....	642	584	(NA)	(NA)	1 436	2 038	3 136	4 410
Other land .....	31 834	36 732	(NA)	(NA)	109 672	151 729	228 217	295 110
Pastureland and rangeland other than cropland and woodland pastured .....	1 949	1 725	(NA)	(NA)	3 443	4 839	6 739	8 413
Land in house lots, ponds, roads, wasteland, etc .....	234 050	233 115	(NA)	(NA)	468 703	573 031	580 567	744 350
Land in house lots, ponds, roads, wasteland, etc .....	1 963	1 653	1 654	1 811	(NA)	(NA)	(NA)	(NA)
Land in house lots, ponds, roads, wasteland, etc .....	48 772	42 031	55 588	63 121	70 520	93 312	166 827	223 565
Land in house lots, ponds, roads, wasteland, etc .....	525	343	(NA)	(NA)	1 082	1 380	2 717	3 379
Land in house lots, ponds, roads, wasteland, etc .....	20 665	17 319	(NA)	(NA)	46 928	56 401	116 992	148 702
Land in house lots, ponds, roads, wasteland, etc .....	1 840	1 545	(NA)	(NA)	3 922	(NA)	8 594	9 620
Land in house lots, ponds, roads, wasteland, etc .....	28 107	24 712	(NA)	(NA)	23 592	36 911	49 835	74 863
Land in house lots, ponds, roads, wasteland, etc .....	176	163	119	93	159	76	61	51
Land in house lots, ponds, roads, wasteland, etc .....	1 307	1 747	2 130	1 510	2 648	1 249	942	622

<sup>1</sup>Data for 1982, 1978, and 1950 through 1964 are based on a sample of farms

**Table 2. Irrigation: 1982, 1978, and 1974**

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

Farms with irrigation			1982	1978	1974	Farms with irrigation			1982	1978	1974
Farms .....	number		176	163	119	Irrigated land use:					
Proportion of farms .....	percent		6.4	6.5	4.9	Harvested cropland .....	farms	172	160	(NA)	
Irrigated land .....	acres		1 307	1 747	2 130	.....	acres	1 272	1 721	(NA)	
Average per farm .....	acres		7	11	18	Pastureland and other land .....	farms	7	26	(NA)	
						.....	acres	35	26	(NA)	
Acres irrigated:						Land in irrigated farms .....	acres	19 825	22 013	15 671	
1 to 9 acres .....	farms	150	131	88	.....	Harvested cropland .....	acres	6 563	7 874	(NA)	
.....	acres	336	350	(NA)	Principal source of irrigation water						
10 to 49 acres .....	farms	22	22	20	(see text):						
.....	acres	391	420	(NA)	Wells on farm .....	farms	64	(NA)	(NA)		
50 to 99 acres .....	farms	1	5	5	.....	irrigated acres	168	(NA)	(NA)		
.....	acres	(D)	292	(NA)	Wells as only source .....	farms	59	(NA)	(NA)		
100 to 199 acres .....	farms	2	5	4	.....	irrigated acres	157	(NA)	(NA)		
.....	acres	(D)	685	(NA)	On-farm surface supply .....	farms	98	(NA)	(NA)		
					.....	irrigated acres	1 071	(NA)	(NA)		
200 to 499 acres .....	farms	1	-	2	On-farm surface supply as only						
.....	acres	(D)	-	(NA)	source .....	farms	91	(NA)	(NA)		
500 to 999 acres .....	farms	-	-	-	.....	irrigated acres	1 009	(NA)	(NA)		
.....	acres	-	-	(NA)	Off-farm water suppliers .....	farms	14	(NA)	(NA)		
1,000 acres or more .....	farms	-	-	-	.....	irrigated acres	68	(NA)	(NA)		
.....	acres	-	-	(NA)	Off-farm water suppliers as only						
					source .....	farms	13	(NA)	(NA)		
					.....	irrigated acres	67	(NA)	(NA)		

**Table 3. Selected Characteristics of Irrigated and Nonirrigated Farms: 1982 and 1978**

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

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
			Any land irrigated		All harvested cropland irrigated			
	1982	1978	1982	1978	1982	1978	1982	1978
Farms .....	2 757	2 508	176	163	101	81	2 581	2 345
Land in farms .....	469 582	484 631	19 825	22 013	5 187	3 139	449 757	462 618
Value of land and buildings <sup>1</sup> :								
Average per farm .....	201 171	169 736	251 753	224 857	158 110	141 800	197 849	165 778
Average per acre .....	1 174	880	2 158	1 939	3 038	3 845	1 131	836
Irrigated land .....	1 307	1 747	1 307	1 747	369	470	(X)	(X)
Land in farms according to use:								
Total cropland .....	2 493	2 367	176	163	101	81	2 317	2 204
.....	acres	154 926	172 753	6 563	7 874	690	632	148 363
Harvested cropland .....	farms	2 282	2 232	175	161	101	81	2 107
.....	acres	116 613	124 510	5 215	6 269	358	459	111 398
Pastureland, excluding woodland pastured .....	farms	1 584	1 435	45	40	16	12	1 539
.....	acres	51 323	56 431	1 553	1 167	270	297	49 770
Inventory of livestock:								
Cattle and calves .....	farms	1 515	1 386	25	25	6	5	1 490
.....	number	69 006	66 885	659	1 191	29	27	68 347
Milk cows .....	farms	785	809	9	12	1	3	776
.....	number	30 984	30 609	251	533	(D)	3	30 733
Hogs and pigs .....	farms	443	443	20	16	6	4	423
.....	number	6 339	8 013	164	135	79	17	6 175
Sheep and lambs .....	farms	391	289	14	13	4	2	377
.....	number	9 084	5 814	187	146	29	(D)	8 897
Estimated market value of all machinery and equipment <sup>1</sup> .....	farms	2 758	2 507	170	168	91	90	2 588
.....	\$1,000	77 239	60 720	7 031	6 046	2 090	2 272	70 208
Average per farm .....	dollars	28 005	24 220	41 359	35 991	22 965	25 249	27 128
Market value of agricultural products sold .....	\$1,000	102 520	87 711	15 845	14 008	7 760	4 909	86 675
Average per farm .....	dollars	37 185	34 972	90 028	85 939	76 833	60 605	33 582
Crops, including nursery and greenhouse products .....	farms	1 347	1 281	166	156	96	80	1 181
.....	\$1,000	26 207	22 213	14 925	11 858	7 419	3 749	11 282
Livestock, poultry, and their products .....	farms	1 803	1 705	51	38	24	10	1 752
.....	\$1,000	76 312	65 498	920	2 150	341	1 160	75 392
Poultry and poultry products .....	farms	359	318	28	22	16	8	331
.....	\$1,000	11 979	17 929	323	1 257	319	1 153	11 657
Selected farm production expenses <sup>1</sup> :								
Feed for livestock and poultry .....	farms	1 841	1 772	53	37	27	9	1 788
.....	\$1,000	25 619	22 140	454	960	242	669	25 165
Seeds, bulbs, plants, and trees .....	farms	924	1 190	112	141	50	76	812
.....	\$1,000	1 271	1 420	544	638	228	277	726
Commercial fertilizer .....	farms	1 337	1 515	155	149	78	79	1 182
.....	\$1,000	2 767	3 018	347	342	81	58	2 419
Other agricultural chemicals <sup>2</sup> .....	farms	883	1 310	144	135	74	73	739
.....	\$1,000	1 350	1 235	445	292	80	59	905
Energy and petroleum products .....	farms	2 755	2 491	170	168	91	90	2 585
.....	\$1,000	9 114	5 610	1 923	1 174	1 262	471	7 190
Hired farm labor .....	farms	1 177	1 108	127	107	57	57	1 050
.....	\$1,000	13 626	12 296	4 062	3 165	2 039	936	9 565
Contract labor .....	farms	157	150	18	19	10	6	139
.....	\$1,000	578	304	210	35	25	6	368
Interest expense .....	farms	974	(NA)	87	(NA)	50	(NA)	887
.....	\$1,000	5 685	(NA)	909	(NA)	298	(NA)	4 776

<sup>1</sup>Data are based on a sample of farms, see text

<sup>2</sup>Data for 1978 include the cost of lime which was not collected in 1982



**Table 4. Farms, Land in Farms, and Land Use, by Size of Farm: 1982 and 1978**

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

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1982	1978	1982	1978	1982	1978	1982	1978
Farms .....	2 757	2 508	469 582	484 631	116 613	124 510	1 307	1 747
with harvested cropland..	2 292	2 232	438 317	465 944	116 613	124 510	1 302	1 737
with irrigated land..	176	163	19 825	22 013	5 215	6 269	1 307	1 747
Farms by size:								
1 to 9 acres .....	254	207	1 050	826	259	234	55	63
with harvested cropland..	118	119	493	474	259	234	55	63
with irrigated land..	36	38	150	137	60	65	55	63
10 to 49 acres .....	600	444	15 671	12 344	4 553	4 137	233	211
with harvested cropland..	443	362	11 918	10 252	4 553	4 137	228	201
with irrigated land..	64	43	1 409	1 049	462	322	233	211
50 to 69 acres .....	243	189	14 198	11 058	3 654	3 686	47	50
with harvested cropland..	197	166	11 575	9 727	3 654	3 686	47	50
with irrigated land..	10	14	564	775	95	267	47	50
70 to 99 acres .....	264	234	21 872	19 303	6 069	6 355	52	152
with harvested cropland..	229	208	19 095	17 164	6 069	6 355	52	152
with irrigated land..	10	14	851	1 150	260	577	52	152
100 to 139 acres .....	304	271	35 070	31 367	9 141	8 926	127	238
with harvested cropland..	270	254	31 294	29 485	9 141	8 926	127	238
with irrigated land..	14	12	1 642	1 458	328	452	127	238
140 to 179 acres .....	228	228	36 135	36 228	9 101	9 465	24	178
with harvested cropland..	210	213	33 303	33 879	9 101	9 465	24	178
with irrigated land..	8	7	1 254	1 123	341	410	24	178
180 to 219 acres .....	159	170	31 421	33 621	8 950	9 533	18	47
with harvested cropland..	145	166	28 693	32 821	8 950	9 533	18	47
with irrigated land..	6	5	1 208	1 008	208	292	18	47
220 to 259 acres .....	133	130	31 777	31 088	8 353	8 508	70	(D)
with harvested cropland..	125	126	29 863	30 113	8 353	8 508	70	(D)
with irrigated land..	5	2	1 225	(D)	141	(D)	70	(D)
260 to 499 acres .....	371	429	131 977	152 231	35 412	41 315	239	240
with harvested cropland..	350	415	124 847	147 184	35 412	41 315	239	240
with irrigated land..	13	17	4 348	6 206	1 231	1 333	239	240
500 to 999 acres .....	169	177	106 899	114 349	22 619	26 095	(D)	558
with harvested cropland..	163	174	103 724	112 629	22 619	26 095	(D)	558
with irrigated land..	9	10	(D)	7 527	(D)	2 456	(D)	558
1,000 to 1,999 acres .....	29	25	35 922	32 071	6 717	5 315	(D)	(D)
with harvested cropland..	29	25	35 922	32 071	6 717	5 315	(D)	(D)
with irrigated land..	1	1	(D)	(D)	(D)	(D)	(D)	(D)
2,000 acres or more .....	3	4	7 590	10 145	1 785	941	-	-
with harvested cropland..	3	4	7 590	10 145	1 785	941	-	-
with irrigated land..	-	-	-	-	-	-	-	-
5,000 acres or more .....	-	-	-	-	-	-	-	-
with harvested cropland..	-	-	-	-	-	-	-	-
with irrigated land..	-	-	-	-	-	-	-	-

**Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974**

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

Characteristics	All farms			Farms operated by Black and other races <sup>1</sup>		
	1982	1978	1974	1982	1978	1974
Tenure of operator:						
All operators .....	2 757	2 508	2 412	9	8	15
Harvested cropland .....	469 582	484 631	506 464	1 228	416	1 535
Full owners .....	2 282	2 232	2 128	6	7	9
Harvested cropland .....	116 613	124 510	118 186	301	215	563
Part owners .....	1 829	1 553	1 600	6	4	15
Harvested cropland .....	253 406	243 911	290 920	608	(D)	1 535
Tenants .....	1 425	1 317	1 350	3	3	9
Harvested cropland .....	38 220	39 464	45 156	38	(D)	563
Percent of tenancy .....	4 7	4 7	4 1	-	12.5	-
Operator characteristics:						
Operators by place of residence <sup>2</sup> :						
On farm operated .....	2 388	2 155	1 925	9	6	10
Not on farm operated .....	222	187	156	-	2	-
Not reported .....	147	166	331	-	-	5
Operators by principal occupation <sup>2</sup> :						
Farming .....	1 301	1 304	1 260	4	3	5
Other .....	1 456	1 204	1 077	5	5	10
Operators by days of work off farm <sup>2</sup> :						
None .....	929	907	760	-	3	1
Any .....	1 655	1 480	1 260	8	5	10
1 to 49 days .....	189	212	196	1	-	2
50 to 99 days .....	104	97	63	1	-	-
100 to 149 days .....	129	130	103	1	1	4
150 to 199 days .....	198	156	143	-	-	-
200 days or more .....	1 035	885	755	5	4	4
Not reported .....	173	121	317	1	-	4

See footnotes at end of table

**Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974—Con.**

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

Characteristics	All farms			Farms operated by Black and other races <sup>1</sup>		
	1982	1978	1974	1982	1978	1974
<b>Operator characteristics—Con.</b>						
<b>Operators by years on present farm:</b>						
2 years or less .....	174	(NA)	(NA)	-	(NA)	(NA)
3 or 4 years .....	251	(NA)	(NA)	2	(NA)	(NA)
5 to 9 years .....	533	(NA)	(NA)	2	(NA)	(NA)
10 years or more .....	1 439	(NA)	(NA)	5	(NA)	(NA)
Average years on present farm .....	16.9	(NA)	(NA)	13.0	(NA)	(NA)
Not reported .....	360	(NA)	(NA)	-	(NA)	(NA)
<b>Operators by age group<sup>2</sup>:</b>						
Under 25 years .....	28	36	31	-	-	-
25 to 34 years .....	323	296	267	-	-	3
35 to 44 years .....	634	564	415	1	4	4
45 to 54 years .....	646	585	612	4	-	-
55 to 64 years .....	641	570	564	2	1	4
65 years and over .....	485	457	448	2	3	4
Average age .....	50.9	50.7	52.0	53.7	53.1	53.1
<b>Operators by sex:</b>						
Male .....	2 448	2 328	(NA)	6	8	(NA)
farms .....	436 076	461 557	(NA)	631	416	(NA)
acres .....	309	180	(NA)	3	-	(NA)
Female .....	33 506	23 074	(NA)	597	-	(NA)
farms .....	7	8	(NA)	-	3	(NA)
acres .....	985	956	(NA)	-	167	(NA)
<b>Operators of Spanish origin .....</b>						
farms .....	7	8	(NA)	-	3	(NA)
acres .....	985	956	(NA)	-	167	(NA)
<b>Type of organization:</b>						
Individual or family .....	2 457	2 240	(NA)	8	8	(NA)
farms .....	377 162	402 142	(NA)	(D)	416	(NA)
acres .....	188	161	(NA)	-	-	(NA)
Partnership .....	48 503	44 943	(NA)	-	-	(NA)
farms .....	85	83	(NA)	1	-	(NA)
acres .....	29 751	24 736	(NA)	(D)	-	(NA)
<b>Family held:</b>						
More than 10 stockholders .....	2	2	(NA)	-	-	(NA)
farms .....	(D)	(D)	(NA)	-	-	(NA)
acres .....	74	76	(NA)	1	-	(NA)
10 or less stockholders .....	(D)	(D)	(NA)	(D)	-	(NA)
<b>Other than family held:</b>						
More than 10 stockholders .....	-	-	(NA)	-	-	(NA)
farms .....	-	-	(NA)	-	-	(NA)
acres .....	9	5	(NA)	-	-	(NA)
10 or less stockholders .....	2 125	(D)	(NA)	-	-	(NA)
<b>Other—cooperative, estate or trust, institutional, etc. ....</b>						
farms .....	27	24	(NA)	-	-	(NA)
acres .....	14 166	12 810	(NA)	-	-	(NA)

<sup>1</sup>For classification of social and ethnic groups, see text.

<sup>2</sup>1974 data apply only to individual or family operations (sole proprietorship) and partnerships; see text.

**Table 6. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978**

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

Characteristics	Female	Spanish origin	Black and other races				
			Total	Black	American Indian	Asian	Other (see text)
<b>FARMS AND LAND IN FARMS</b>							
Farms .....	309	7	9	2	5	2	-
number, 1982 .....	180	8	8	1	2	2	3
1978 .....	33 506	985	1 228	(D)	379	(D)	-
Land in farms .....	23 074	956	416	(D)	(D)	(D)	114
acres, 1982 .....	208	7	6	2	3	1	-
1978 .....	149	7	7	-	2	2	3
Harvested cropland .....	5 101	88	301	(D)	218	(D)	-
farms, 1982 .....	5 254	223	215	-	(D)	(D)	75
1978 .....							
<b>1982 FARMS BY SIZE</b>							
1 to 9 acres .....	53	4	2	-	2	-	-
10 to 49 acres .....	101	1	1	-	1	-	-
50 to 139 acres .....	88	1	1	1	-	-	-
140 to 219 acres .....	35	-	3	-	2	1	-
220 to 499 acres .....	23	-	2	1	-	1	-
500 acres or more .....	9	1	-	-	-	-	-
<b>TENURE OF OPERATOR</b>							
Full owners .....	243	6	6	1	3	2	-
farms, 1982 .....	(NA)	5	4	1	1	2	-
1978 .....	23 804	(D)	608	(D)	(D)	(D)	-
acres, 1982 .....	(NA)	616	202	(D)	(D)	(D)	-
1978 .....	54	1	3	1	2	-	-
Part owners .....	(NA)	3	3	-	1	-	2
farms, 1982 .....	(NA)	3	3	-	1	-	-
1978 .....	9 060	(D)	620	(D)	(D)	-	-
acres, 1982 .....	(NA)	340	(D)	-	(D)	-	(D)
1978 .....	12	-	-	-	-	-	-
Tenants .....	(NA)	-	1	-	-	-	1
farms, 1982 .....	(NA)	-	-	-	-	-	-
1978 .....	642	-	-	-	-	-	-
acres, 1982 .....	(NA)	-	(D)	-	-	-	(D)
1978 .....							

**Table 6. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978—Con.**

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

Characteristics	Female	Spanish origin	Black and other races				
			Total	Black	American Indian	Asian	Other (see text)
<b>1982 FARMS BY TYPE OF ORGANIZATION</b>							
Individual or family .....	283	6	8	1	5	2	-
Partnership .....	19	-	-	-	-	-	-
Family held corporation .....	5	-	1	1	-	-	-
Other than family held corporation .....	-	-	-	-	-	-	-
Other—cooperative, estate or trust, institutional, etc. ....	2	1	-	-	-	-	-
<b>1982 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) .....	309	7	9	2	5	2	-
farms .....	2 975	125	223	(D)	172	(D)	-
\$1,000 .....	130	5	3	1	2	-	-
Crops, including nursery and greenhouse products .....	863	96	42	(D)	(D)	-	-
farms .....	205	4	7	2	4	1	-
\$1,000 .....	2 112	29	181	(D)	(D)	(D)	-
Livestock, poultry, and their products .....	-	-	-	-	-	-	-
Farms by value of sales:							
Less than \$2,500 .....	166	3	3	-	2	1	-
\$2,500 to \$9,999 .....	97	1	3	1	2	-	-
\$10,000 to \$19,999 .....	18	1	1	-	-	1	-
\$20,000 or more .....	28	1	2	1	1	-	-
Abnormal farms .....	-	1	-	-	-	-	-
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	1	-	-	-	-	-	-
Field crops, except cash grains (013) .....	46	-	1	-	1	-	-
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	46	-	1	-	1	-	-
Vegetables and melons (016) .....	11	1	1	-	1	-	-
Fruits and tree nuts (017) .....	15	-	1	1	-	-	-
Horticultural specialties (018) .....	22	2	-	-	-	-	-
General farms, primarily crop (019) .....	17	2	1	-	-	1	-
Livestock, except dairy, poultry, and animal specialties (021) .....	95	2	4	1	2	1	-
Beef cattle, except feedlots (0212) .....	41	1	1	1	-	-	-
Dairy farms (024) .....	20	-	1	-	1	-	-
Poultry and eggs (025) .....	8	-	-	-	-	-	-
Animal specialties (027) .....	70	-	-	-	-	-	-
General farms, primarily livestock (029) .....	4	-	-	-	-	-	-
<b>1982 OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	278	4	9	2	5	2	-
Not on farm operated .....	20	3	-	-	-	-	-
Not reported .....	11	-	-	-	-	-	-
Operators by principal occupation:							
Farming .....	148	1	4	2	2	-	-
Other .....	161	6	5	-	3	2	-
Operators by days of work off farm:							
None .....	131	2	-	-	-	-	-
Any .....	156	5	8	2	4	2	-
1 to 99 days .....	33	-	2	2	-	-	-
100 to 199 days .....	38	1	1	-	1	-	-
200 days or more .....	85	4	5	-	3	2	-
Not reported .....	22	-	1	-	1	-	-
Operators by years on present farm:							
2 years or less .....	29	3	-	-	-	-	-
3 or 4 years .....	44	2	2	-	2	-	-
5 to 9 years .....	77	1	2	1	-	1	-
10 years or more .....	121	1	5	1	3	1	-
Average years on present farm .....	12.3	6.4	13.0	13.5	14.6	8.5	-
Not reported .....	38	-	-	-	-	-	-
Operators by age group:							
Under 25 years .....	3	-	-	-	-	-	-
25 to 34 years .....	54	1	-	-	-	-	-
35 to 44 years .....	99	1	1	-	-	1	-
45 to 54 years .....	66	3	4	1	2	1	-
55 to 64 years .....	33	2	2	-	2	-	-
65 years and over .....	54	-	2	-	1	-	-
Average age .....	47.7	47.6	53.7	58.0	56.2	43.0	-
Operators by sex:							
Male .....	(X)	4	6	-	4	2	-
Female .....	309	3	3	2	1	-	-
Operators of Spanish origin .....	3	7	-	-	-	-	-
<b>1982 COMMODITY CREDIT CORPORATION LOANS AND DIRECT SALES</b>							
Amount received from Commodity Credit Corporation loans .....	-	-	-	-	-	-	-
farms .....	-	-	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-	-
Value of agricultural products sold directly to individuals for human consumption (see text) .....	92	2	5	1	3	1	-
farms .....	176	(D)	36	(D)	(D)	(D)	-
\$1,000 .....	-	-	-	-	-	-	-

**Table 7. Selected Farm Production Expenses: 1982, 1978, and 1974**

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

Item	1982 <sup>1</sup>		1978 <sup>1</sup>	1974	Item	1982 <sup>1</sup>		1978 <sup>1</sup>	1974
	Farms	Expenses (\$1,000)				Farms	Expenses (\$1,000)		
Livestock and poultry purchased	farms... 1 111	(X)	1 061	1 024	Other agricultural chemicals <sup>2</sup>	farms... 883	(X)	1 310	974
	\$1,000... (X)	4 013	4 471	5 244		\$1,000... (X)	1 350	1 235	812
Farms with expenses of—					Farms with expenses of—				
\$1 to \$499	481	79	496	471	\$1 to \$99	240	11	358	357
\$500 to \$999	156	111	125	157	\$100 to \$499	300	79	474	340
\$1,000 to \$4,999	306	637	236	248	\$500 to \$999	132	89	212	116
\$5,000 to \$9,999	67	455	105	80	\$1,000 to \$1,999	87	113	127	133
\$10,000 to \$14,999	37	459	33	35	\$2,000 to \$4,999	86	270	100	133
\$15,000 to \$19,999	8	129	26	33	\$5,000 to \$9,999	14	97	26	28
\$20,000 to \$29,999	24	509	13	33	\$10,000 to \$19,999	12	181	5	28
\$30,000 to \$39,999	11	351	3	33	\$20,000 or more	12	510	8	28
\$40,000 to \$49,999	10	429	12	33	Hired farm labor	farms... 1 177	(X)	1 108	1 010
\$50,000 to \$79,999	8	484	4	33		\$1,000... (X)	13 626	12 296	8 466
\$80,000 or more	3	370	8	33	Farms with expenses of—				
					\$1 to \$99	37	1	74	90
					\$100 to \$499	180	48	145	181
					\$500 to \$999	73	52	123	94
					\$1,000 to \$2,499	312	484	168	144
					\$2,500 to \$4,999	194	676	182	163
					\$5,000 to \$9,999	123	907	169	166
					\$10,000 to \$19,999	116	1 626	133	91
					\$20,000 to \$29,999	38	966	53	81
					\$30,000 to \$49,999	44	1 669	31	81
					\$50,000 or more	60	7 196	30	81
					Contract labor	farms... 157	(X)	150	120
						\$1,000... (X)	578	304	232
					Farms with expenses of—				
					\$1 to \$499	54	12	64	51
					\$500 to \$999	26	20	32	17
					\$1,000 to \$4,999	51	89	40	41
					\$5,000 to \$9,999	13	93	8	5
					\$10,000 to \$19,999	9	118	4	6
					\$20,000 or more	4	246	2	6
					Commercially mixed formula feeds	farms... 1 204	(X)	1 161	1 527
						\$1,000... (X)	20 363	18 562	20 801
					Farms by tons purchased:				
					1 to 49 tons	746	(X)	647	942
					50 to 99 tons	133	(X)	165	222
					100 to 199 tons	179	(X)	173	198
					200 to 499 tons	110	(X)	135	118
					500 to 799 tons	19	(X)	17	47
					800 to 999 tons	6	(X)	9	47
					1,000 tons or more	11	(X)	15	47
					Farms with expenses of—				
					\$1 to \$499	318	83	233	378
					\$500 to \$999	116	78	142	172
					\$1,000 to \$4,999	220	502	204	310
					\$5,000 to \$9,999	118	904	152	175
					\$10,000 to \$14,999	86	1 075	83	245
					\$15,000 to \$19,999	47	794	82	245
					\$20,000 to \$29,999	110	2 760	109	247
					\$30,000 to \$39,999	64	2 159	61	247
					\$40,000 to \$49,999	34	1 532	32	247
					\$50,000 or more	91	10 476	63	247
Seeds, bulbs, plants, and trees	farms... 924	(X)	1 190	1 245	Energy and petroleum products	farms... 2 755	(X)	2 491	(NA)
	\$1,000... (X)	1 271	1 420	1 153		\$1,000... (X)	9 114	5 610	(NA)
Farms with expenses of—					Farms with expenses of—				
\$1 to \$499	543	92	729	908	\$1 to \$499	979	219	1 195	(NA)
\$500 to \$999	112	78	197	141	\$500 to \$999	502	361	357	(NA)
\$1,000 to \$4,999	221	414	220	169	\$1,000 to \$1,999	507	691	292	(NA)
\$5,000 to \$9,999	34	237	26	11	\$2,000 to \$4,999	321	1 068	390	(NA)
\$10,000 to \$19,999	4	61	10	16	\$5,000 to \$9,999	252	1 720	187	(NA)
\$20,000 or more	10	389	8	16	\$10,000 to \$19,999	137	1 805	40	(NA)
					\$20,000 to \$39,999	35	921	20	(NA)
					\$40,000 or more	22	2 328	10	(NA)
Commercial fertilizer	farms... 1 337	(X)	1 515	1 395	Petroleum products	farms... 2 755	(X)	2 484	2 337
	\$1,000... (X)	2 767	3 018	2 202		\$1,000... (X)	5 910	3 732	2 564
Farms with expenses of—					Farms with expenses of—				
\$1 to \$499	628	117	703	749	\$1 to \$499	1 347	312	1 396	1 303
\$500 to \$999	209	150	231	168	\$500 to \$999	489	339	333	344
\$1,000 to \$4,999	337	799	403	357	\$1,000 to \$1,999	309	419	318	622
\$5,000 to \$9,999	99	671	115	90	\$2,000 to \$4,999	328	1 056	301	48
\$10,000 to \$19,999	53	717	48	22	\$5,000 to \$9,999	190	1 333	100	48
\$20,000 to \$29,999	6	137	9	9	\$10,000 to \$19,999	63	857	18	20
\$30,000 to \$39,999	4	(D)	3	9	\$20,000 to \$39,999	18	495	13	20
\$40,000 or more	1	(D)	3	9	\$40,000 or more	11	1 099	5	20
					Interest expense	farms... 974	(X)	(NA)	(NA)
						\$1,000... (X)	5 685	(NA)	(NA)
					Farms with expenses of—				
					\$1 to \$499	159	42	(NA)	(NA)
					\$500 to \$999	99	69	(NA)	(NA)
					\$1,000 to \$4,999	447	1 106	(NA)	(NA)
					\$5,000 to \$9,999	132	968	(NA)	(NA)
					\$10,000 or more	137	3 501	(NA)	(NA)

<sup>1</sup>Data for 1982 and 1978 are based on a sample of farms.

<sup>2</sup>Data for 1978 and 1974 include the cost of lime which was not collected in 1982.

**Table 8. Energy and Petroleum Products Expenses: 1982 and 1978**

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

Kind of energy	1982		1978		Kind of energy	1982		1978	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)		Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Gasoline and gasohol..... farms..	2 572	(X)	2 425	(X)	Natural gas..... farms..	36	(X)	23	(X)
\$1,000.....	(X)	2 542	(X)	1 741	\$1,000.....	(X)	(D)	(X)	8
Farms with expenses of—					Farms with expenses of—				
\$1 to \$499.....	1 530	294	1 542	260	\$1 to \$99.....	8	(D)	3	(D)
\$500 to \$999.....	372	248	390	267	\$100 to \$499.....	22	6	13	2
\$1,000 to \$1,999.....	310	407	285	401	\$500 to \$999.....	2	(D)	5	(D)
\$2,000 to \$4,999.....	265	784	176	506	\$1,000 to \$1,999.....	1	(D)	2	(D)
\$5,000 to \$9,999.....	72	451	23	146	\$2,000 to \$4,999.....	-	-	-	-
\$10,000 to \$19,999.....	17	211	6	77	\$5,000 or more.....	3	(D)	-	-
\$20,000 or more.....	6	147	3	83	Motor oil and grease <sup>1</sup> ..... farms..	2 755	(X)	2 476	(X)
Diesel fuel..... farms..	1 220	(X)	917	(X)	\$1,000.....	(X)	344	(X)	286
\$1,000.....	(X)	1 434	(X)	553	Farms with expenses of—				
Farms with expenses of—					\$1 to \$99.....	1 856	61	1 756	56
\$1 to \$499.....	691	132	606	84	\$100 to \$499.....	711	128	615	116
\$500 to \$999.....	153	96	166	109	\$500 to \$999.....	137	81	72	45
\$1,000 to \$1,999.....	156	205	81	106	\$1,000 to \$1,999.....	40	48	24	35
\$2,000 to \$4,999.....	165	464	52	143	\$2,000 to \$4,999.....	11	26	7	(D)
\$5,000 to \$9,999.....	35	234	10	(D)	\$5,000 or more.....	-	-	2	(D)
\$10,000 or more.....	20	302	2	(D)	Electricity..... farms..	2 057	(X)	1 674	(X)
LP gas, butane, and propane..... farms..	285	(X)	242	(X)	\$1,000.....	(X)	2 865	(X)	1 787
\$1,000.....	(X)	(D)	(X)	172	Farms with expenses of—				
Farms with expenses of—					\$1 to \$99.....	394	17	406	20
\$1 to \$99.....	52	(D)	57	3	\$100 to \$499.....	745	171	589	134
\$100 to \$499.....	146	38	130	29	\$500 to \$999.....	305	202	247	172
\$500 to \$999.....	34	22	26	16	\$1,000 to \$1,999.....	255	337	238	331
\$1,000 to \$2,499.....	28	37	14	15	\$2,000 to \$4,999.....	265	793	148	432
\$2,500 to \$4,999.....	17	50	11	36	\$5,000 or more.....	93	1 344	46	697
\$5,000 or more.....	8	145	4	73	Other—coal, wood, coke, etc..... farms..	353	(X)	184	(X)
Fuel oil and kerosene <sup>1</sup> ..... farms..	504	(X)	428	(X)	\$1,000.....	(X)	338	(X)	91
\$1,000.....	(X)	1 075	(X)	971	Farms with expenses of—				
Farms with expenses of—					\$1 to \$99.....	32	2	27	2
\$1 to \$99.....	120	5	55	3	\$100 to \$499.....	183	52	89	24
\$100 to \$499.....	183	44	171	43	\$500 to \$999.....	101	60	53	34
\$500 to \$999.....	53	35	56	38	\$1,000 to \$1,999.....	24	28	7	9
\$1,000 to \$1,999.....	63	88	69	96	\$2,000 to \$4,999.....	9	29	8	24
\$2,000 to \$4,999.....	51	156	44	118	\$5,000 or more.....	4	168	-	-
\$5,000 or more.....	34	746	33	672					

<sup>1</sup>1982 data include kerosene with fuel oil; 1978 data include kerosene with motor oil and grease.

**Table 9. Storage Capacity and Fuel Expenses by Kind of Fuel: 1982**

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

Fuel expenses reported	Gasolina and gasohol expenses		Diesel fuel expenses		LP gas, butane, and propane expenses		Fuel oil and kerosene expenses	
	All farms	Farms with \$5,000 or more	All farms	Farms with \$5,000 or more	All farms	Farms with \$5,000 or more	All farms	Farms with \$5,000 or more
Expenses reported..... farms..	2 572	95	1 220	55	285	8	504	34
\$1,000.....	2 542	809	1 434	537	(D)	145	1 075	746
Storage capacity reported..... farms..	939	75	669	41	149	5	287	24
1,000 gallons.....	478	89	358	106	108	56	233	127
\$1,000, expenses.....	1 670	672	1 101	437	226	124	758	526
Farms with storage capacity of—								
1 to 499 gallons.....	502	7	450	3	104	-	180	1
500 to 999 gallons.....	303	34	113	6	20	1	45	2
1,000 to 1,999 gallons.....	119	22	83	12	19	1	43	6
2,000 gallons or more.....	15	12	23	20	6	3	19	15
Storage capacity reported as "No"..... farms..	886	2	269	-	29	1	60	-
\$1,000, expenses.....	384	(D)	93	-	(D)	(D)	16	-
Storage capacity not reported..... farms..	747	18	282	14	107	2	157	10
\$1,000, expenses.....	487	(D)	240	99	49	(D)	300	220

**Table 10. Farm Payroll, Employment, and Contract Labor Expenses: 1982 and 1978**

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

Labor expenses reported	All farms		Farms with sales of \$10,000 or more	
	1982	1978	1982	1978
Hired farm labor..... farms..	1 177	1 108	637	701
workers.....	6 417	6 351	4 822	4 945
\$1,000, payroll.....	13 626	12 296	12 593	11 536
Workers by days worked				
150 days or more..... farms..	577	567	479	499
workers.....	1 873	1 759	1 719	1 639
Less than 150 days..... farms..	995	949	495	576
workers.....	4 544	4 592	3 103	3 306
Contract labor..... farms..	157	150	78	68
\$1,000, expenses.....	578	304	487	248

**Table 11. Market Value of Agricultural Products Sold: 1982, 1978, and 1974**

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

Item	1982			1978			1974		
Total sales <sup>1</sup> (see text) ----- farms..	2 757	2 508	2 412	Total sales <sup>1</sup> (see text)—Con.					
..... \$1,000..	102 520	87 711	72 192	Sales by commodity or commodity					
Average per farm ----- dollars..	37 185	34 972	29 930	group:					
				Crops, including nursery and					
Value of sales:				greenhouse products ----- farms..	1 347	1 281	1 296		
Less than \$2,500 (see text) ----- farms..	1 133	910	987	..... \$1,000..	26 207	22 213	17 194		
..... \$1,000..	1 015	985	1 088	Grains ----- farms..	17	20	(NA)		
\$2,500 to \$4,999 ----- farms..	430	400	206	..... \$1,000..	118	52	(NA)		
..... \$1,000..	1 523	1 389	735	Corn for grain ----- farms..	12	(NA)	(NA)		
\$5,000 to \$7,499 ----- farms..	186	169	133	..... \$1,000..	116	(NA)	(NA)		
..... \$1,000..	1 122	1 033	808	Wheat ----- farms..	-	(NA)	(NA)		
\$7,500 to \$9,999 ----- farms..	90	113	99	..... \$1,000..	-	(NA)	(NA)		
..... \$1,000..	760	966	856	Soybeans ----- farms..	-	(NA)	(NA)		
\$10,000 to \$14,999 ----- farms..	136	106	132	..... \$1,000..	-	(NA)	(NA)		
..... \$1,000..	1 611	1 259	1 620	Sorghum for grain ----- farms..	-	(NA)	(NA)		
				..... \$1,000..	-	(NA)	(NA)		
\$15,000 to \$19,999 ----- farms..	72	69	88	Oats ----- farms..	3	(NA)	(NA)		
..... \$1,000..	1 197	1 185	1 498	..... \$1,000..	(D)	(NA)	(NA)		
\$20,000 to \$29,999 ----- farms..	91	131	158	Other grains ----- farms..	2	(NA)	(NA)		
..... \$1,000..	2 287	3 200	3 852	..... \$1,000..	(D)	(NA)	(NA)		
\$20,000 to \$24,999 ----- farms..	45	78	(NA)						
..... \$1,000..	1 015	1 741	(NA)	Cotton and cottonseed ----- farms..	-	-	(NA)		
\$25,000 to \$29,999 ----- farms..	46	53	(NA)	..... \$1,000..	-	-	(NA)		
..... \$1,000..	1 272	1 459	(NA)	Tobacco ----- farms..	-	-	(NA)		
\$30,000 to \$39,999 ----- farms..	65	90	138	..... \$1,000..	-	-	(NA)		
..... \$1,000..	2 213	3 173	4 769	Hay, silage, and field seeds ----- farms..	827	788	(NA)		
				..... \$1,000..	3 896	2 789	(NA)		
\$40,000 to \$59,999 ----- farms..	114	143	180	Vegetables, sweet corn, and					
..... \$1,000..	5 579	7 041	8 789	melons ----- farms..	278	285	(NA)		
\$40,000 to \$49,999 ----- farms..	67	71	(NA)	..... \$1,000..	3 256	3 316	(NA)		
..... \$1,000..	2 995	3 127	(NA)	Fruits, nuts, and berries ----- farms..	291	282	(NA)		
\$50,000 to \$59,999 ----- farms..	47	72	(NA)	..... \$1,000..	7 573	8 157	(NA)		
..... \$1,000..	2 584	3 914	(NA)	Nursery and greenhouse products ----- farms..	216	188	178		
\$60,000 to \$79,999 ----- farms..	67	102	89	..... \$1,000..	11 170	7 601	5 956		
..... \$1,000..	4 616	7 030	6 061	Other crops ----- farms..	56	69	(NA)		
\$80,000 to \$99,999 ----- farms..	96	67	48	..... \$1,000..	195	298	(NA)		
..... \$1,000..	8 508	5 959	4 251						
\$100,000 to \$249,999 ----- farms..	191	147	(NA)	Livestock, poultry, and their					
..... \$1,000..	29 089	21 577	(NA)	products ----- farms..	1 803	1 705	1 650		
\$100,000 to \$199,999 ----- farms..	154	127	96	..... \$1,000..	76 312	65 498	53 761		
..... \$1,000..	20 833	17 149	12 849	Poultry and poultry products ----- farms..	359	318	330		
\$200,000 to \$249,999 ----- farms..	37	20	(NA)	..... \$1,000..	11 979	17 929	17 861		
..... \$1,000..	8 256	4 428	(NA)	Dairy products ----- farms..	587	636	(NA)		
\$250,000 to \$499,999 <sup>2</sup> ----- farms..	51	35	35	..... \$1,000..	53 190	37 765	(NA)		
..... \$1,000..	16 532	11 997	9 667	Cattle and calves ----- farms..	1 242	1 213	(NA)		
\$500,000 or more ----- farms..	23	14	10	..... \$1,000..	7 544	7 954	(NA)		
..... 1,000..	25 022	19 616	14 473	Hogs and pigs ----- farms..	371	268	(NA)		
Abnormal farms ----- farms..	12	12	13	..... \$1,000..	372	230	(NA)		
..... \$1,000..	1 446	1 303	877	Sheep, lambs, and wool ----- farms..	278	276	(NA)		
				..... \$1,000..	768	709	(NA)		
				Other livestock and livestock					
				products (see text) ----- farms..	292	260	(NA)		
				..... \$1,000..	2 459	911	(NA)		

<sup>1</sup>Data for 1974 include sales of forest products

<sup>2</sup>Data for 1974 are \$200,000 to \$499,999.

**Table 12. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982, 1978, and 1974**

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

Item	1982		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Amount received from Commodity Credit Corporation loans -----	-	-	(NA)	(NA)	(NA)	(NA)
Average per farm <sup>1</sup> -----	(X)	-	(X)	(NA)	(X)	(NA)
Farms with receipts of—						
\$1 to \$499 -----	-	-	(NA)	(NA)	(NA)	(NA)
\$500 to \$999 -----	-	-	(NA)	(NA)	(NA)	(NA)
\$1,000 to \$4,999 -----	-	-	(NA)	(NA)	(NA)	(NA)
\$5,000 to \$9,999 -----	-	-	(NA)	(NA)	(NA)	(NA)
\$10,000 to \$19,999 -----	-	-	(NA)	(NA)	(NA)	(NA)
\$20,000 or more -----	-	-	(NA)	(NA)	(NA)	(NA)
Income from machine work, customwork, and other agricultural						
services -----	199	275	306	318	303	558
Average per farm <sup>1</sup> -----	(X)	1 383	(X)	1 038	(X)	1 842
Farms with income of—						
\$1 to \$249 -----	67	7	116	14	(NA)	(NA)
\$250 to \$499 -----	31	11	57	20	(NA)	(NA)
\$500 to \$999 -----	32	21	46	31	(NA)	(NA)
\$1,000 to \$4,999 -----	58	113	71	133	(NA)	(NA)
\$5,000 to \$9,999 -----	6	39	11	66	(NA)	(NA)
\$10,000 to \$19,999 -----	3	(D)	5	53	(NA)	(NA)
\$20,000 to \$29,999 -----	2	(D)	-	-	(NA)	(NA)
\$30,000 or more -----	-	-	-	-	(NA)	(NA)
Value of agricultural products sold directly to individuals for human						
consumption (see text) -----	726	4 948	564	4 112	(NA)	(NA)
Average per farm <sup>1</sup> -----	(X)	6 815	(X)	7 291	(X)	(NA)
Farms with sales of—						
\$1 to \$249 -----	122	15	91	10	(NA)	(NA)
\$250 to \$499 -----	83	78	73	26	(NA)	(NA)
\$500 to \$999 -----	116	78	88	59	(NA)	(NA)
\$1,000 to \$4,999 -----	271	602	197	406	(NA)	(NA)
\$5,000 to \$9,999 -----	57	399	48	313	(NA)	(NA)
\$10,000 to \$19,999 -----	30	440	17	390	(NA)	(NA)
\$20,000 to \$29,999 -----	19	440	17	390	(NA)	(NA)
\$30,000 or more -----	28	2 994	25	2 572	(NA)	(NA)

<sup>1</sup>Data are in whole dollars

**Table 13. Value of Machinery and Equipment on Place: 1982 and 1978**

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

Value of machinery and equipment	1982		1978	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Estimated market value of all machinery and equipment .....	2 758	77 239	2 507	60 720
Average per farm <sup>1</sup> .....	(X)	28 005	(X)	24 220
By value group.....				
\$1 to \$999.....	3	2	19	9
\$1,000 to \$4,999.....	234	723	339	981
\$5,000 to \$9,999.....	809	5 510	700	4 648
\$10,000 to \$19,999.....	590	7 647	512	6 807
\$20,000 to \$29,999.....	360	8 407	348	8 093
\$30,000 to \$49,999.....	302	11 244	237	8 697
\$50,000 to \$69,999.....	193	10 800	153	8 364
\$70,000 to \$99,999.....	119	9 652	100	7 705
\$100,000 to \$199,999.....	115	14 405	78	9 637
\$200,000 to \$499,999.....	32	(D)	20	(D)
\$500,000 or more.....	1	(D)	1	(D)

<sup>1</sup>Data are in whole dollars.

**Table 14. Selected Machinery and Equipment on Place: 1982 and 1978**

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

Selected machinery and equipment	1982						1978		
	Total		Manufactured 1978 to 1982		Manufactured prior to 1978		Farms	Number	Number manufactured 1974 to 1978
	Farms	Number	Farms	Number	Farms	Number			
Automobiles.....	1 631	2 118	871	1 010	911	1 108	1 504	2 091	1 047
2 or 3.....	364	798	122	251	156	344	415	894	356
4 or more.....	16	69	3	13	3	12	32	140	20
Motortrucks, including pickups.....	2 354	4 093	976	1 152	1 778	2 941	2 095	3 766	1 211
2 or 3.....	799	1 774	129	278	576	1 295	730	1 677	342
4 or more.....	171	935	8	35	100	544	164	888	63
Wheel tractors.....	2 360	5 097	632	817	2 115	4 280	2 138	4 877	831
2 or 3.....	1 149	2 759	130	287	1 062	2 495	984	2 331	347
4 or more.....	276	1 403	9	37	179	911	354	1 746	64
Grain and bean combines, self-propelled only.....	7	8	2	(D)	5	(D)	14	14	10
Corn heads for combines.....	47	50	12	12	35	38	60	64	29
Cottonpickers and strippers <sup>1</sup> .....	-	-	-	-	-	-	-	-	-
Mower conditioners.....	873	960	323	347	573	613	819	889	392
Pickup balers.....	1 218	1 259	243	243	984	1 016	1 152	1 254	256
Field forage harvesters, shear bar or flywheel.....	450	544	131	140	338	404	453	545	192

<sup>1</sup>Data for 1978 exclude cotton strippers.

**Table 15. Selected Characteristics of Farms by Standard Industrial Classification: 1982**

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

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets <sup>1</sup> , average per farm (dollars)		Market value of sales (\$1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse products	Livestock, poultry, and their products
Total.....	2 757	469 582	116 613	201 171	28 005	102 520	26 207	76 312
Crops (01).....	1 112	149 610	31 843	186 997	22 682	24 234	23 878	355
Cash grains (011).....	2	(D)	(D)	(D)	(D)	(D)	(D)	-
Wheat (0111).....	-	-	-	-	-	-	-	-
Rice (0112).....	-	-	-	-	-	-	-	-
Corn (0115).....	2	(D)	(D)	(D)	(D)	(D)	(D)	-
Soybeans (0116).....	-	-	-	-	-	-	-	-
Cash grains, n.e.c. (0119).....	-	-	-	-	-	-	-	-
Field crops, except cash grains (013).....	459	80 277	17 691	193 702	21 600	2 189	1 937	252
Cotton (0131).....	-	-	-	-	-	-	-	-
Tobacco (0132).....	-	-	-	-	-	-	-	-
Sugar crops (0133).....	-	-	-	-	-	-	-	-
Irish potatoes (0134).....	6	938	109	135 000	45 000	87	86	1
Field crops, except cash grains, n.e.c. (0139).....	453	79 339	17 582	193 820	21 553	2 102	1 851	251
Vegetables and melons (016).....	115	(D)	2 746	198 409	35 592	2 988	2 961	27
Fruits and tree nuts (017).....	199	28 494	5 560	230 009	29 078	7 769	7 741	28
Berry crops (0171).....	74	10 663	715	149 670	16 486	630	625	5
Grapes (0172).....	7	1 325	87	188 333	37 289	37	36	1
Tree nuts (0173).....	-	-	-	-	-	-	-	-
Citrus fruits (0174).....	-	-	-	-	-	-	-	-
Deciduous tree fruits (0175).....	93	13 252	4 426	336 944	49 931	7 026	7 006	20
Fruits and tree nuts, n.e.c. (0179).....	25	3 254	332	182 512	11 573	76	74	2
Horticultural specialties (018).....	160	10 229	(D)	(D)	(D)	10 711	10 701	9
Ornamental floriculture and nursery products (0181).....	158	(D)	1 841	153 566	25 526	(D)	(D)	(D)
Food crops grown under cover (0182).....	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Horticultural specialties, n.e.c. (0189).....	1	(D)	(D)	-	-	(D)	(D)	(D)
General farms, primarily crop (019).....	177	21 245	3 868	(D)	(D)	(D)	(D)	39

See footnotes at end of table

**Table 15. Selected Characteristics of Farms by Standard Industrial Classification: 1982—Con.**

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

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets <sup>1</sup> , average per farm (dollars)		Market value of sales (\$1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse products	Livestock, poultry, and their products
Livestock (02) .....	1 645	319 972	84 770	211 960	32 058	78 286	2 329	75 957
Livestock, except dairy, poultry, and animal specialties (021) .....	805	109 937	16 915	146 028	15 507	4 645	252	4 393
Beef cattle feedlots (0211) .....	82	10 512	1 743	113 913	17 071	268	15	252
Beef cattle, except feedlots (0212) .....	412	66 187	10 890	148 644	15 306	3 124	169	2 955
Hogs (0213) .....	100	7 633	788	94 370	16 453	590	17	573
Sheep and goats (0214) .....	151	15 723	1 931	176 611	11 621	350	10	340
General livestock, except dairy, poultry, and animal specialties (0219) .....	60	9 882	1 563	187 525	21 161	314	41	273
Dairy farms (024) .....	510	183 247	65 060	321 267	62 231	59 163	1 869	57 294
Poultry and eggs (025) .....	92	8 560	598	174 413	36 473	11 904	125	11 779
Broiler, fryer, and roaster chickens (0251) .....	6	121	13	46 000	6 455	499	(Z)	498
Chicken eggs (0252) .....	68	5 597	450	191 098	40 602	10 794	76	10 718
Turkeys and turkey eggs (0253) .....	11	423	73	94 500	28 064	522	19	502
Poultry hatcheries (0254) .....	-	-	-	-	-	-	-	-
Poultry and eggs, n.e.c. (0259) .....	7	2 419	62	145 200	19 100	90	30	60
Animal specialties (027) .....	197	13 239	1 472	164 183	14 470	2 419	40	2 379
Fur-bearing animals and rabbits (0271) .....	16	262	36	46 333	3 433	148	-	148
Horses and other equines (0272) .....	170	11 720	1 206	166 995	15 683	2 170	23	2 147
Animal specialties, n.e.c. (0279) .....	11	1 257	230	338 333	10 000	102	18	84
General farms, primarily livestock (029) .....	41	4 989	725	191 361	8 927	155	42	112

<sup>1</sup>Data are based on a sample of farms.

**Table 16. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978**

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

Chemicals used	1982	1978	Chemicals used	1982	1978
Any chemicals, fertilizer, or lime used .....	1 542	1 661	Any chemicals, fertilizer, or lime used—Con.		
Commercial fertilizer .....	1 337	1 515	Other agricultural chemicals <sup>1</sup> .....	893	1 310
acres on which used .....	71 569	72 904	\$1,000 .....	1 350	1 235
\$1,000 .....	2 767	3 018	Sprays, dusts, granules, fumigants, etc., to control—		
Lime .....	709	738	Insects on hay and other crops .....	498	432
acres on which used .....	13 908	17 008	acres on which used .....	12 195	13 769
tons .....	22 476	27 200	Nematodes in crops .....	66	50
Farms by tons used			acres on which used .....	2 392	1 684
1 to 49 tons .....	568	550	Diseases in crops and orchards .....	346	315
50 to 99 tons .....	83	115	acres on which used .....	6 497	8 021
100 to 199 tons .....	45	48	Weeds, grass, or brush in crops and pasture .....	536	852
200 to 499 tons .....	12	25	acres on which used .....	22 627	24 872
500 to 999 tons .....	1	-	Chemicals used for defoliation or for growth control of crops or thinning of fruit .....	80	55
1,000 tons or more .....	-	-	acres on which used .....	2 839	1 342

<sup>1</sup>Data for 1978 include the cost of lime which was not collected in 1982



**Table 17. Livestock and Poultry—Inventory and Sales: 1982, 1978, and 1974**

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

Item		Inventory			Sales		
		Farms	Number	Value <sup>1</sup> (\$1,000)	Farms	Number	Value (\$1,000)
Livestock and poultry	1982..	2 162	(X)	50 657	1 803	(X)	76 312
	1978..	1 869	(X)	36 889	1 705	(X)	65 498
	1974..	1 808	(X)	24 257	1 650	(X)	53 761
Poultry	1982..	635	(X)	1 743	359	(X)	11 979
	1978..	579	(X)	2 340	318	(X)	17 929
Livestock	1982..	2 092	(X)	48 915	1 721	(X)	64 333
	1978..	1 788	(X)	34 549	1 600	(X)	47 569
Any cattle, hogs, or sheep	1982..	1 749	(X)	46 714	1 552	(X)	8 684
	1978..	1 579	(X)	33 593	1 438	(X)	8 893
Cattle and calves	1982..	1 515	69 006	45 314	1 242	29 408	7 544
	1978..	1 386	66 885	32 614	1 213	33 089	7 954
	1974..	1 391	69 198	19 826	1 214	27 863	(NA)
Cows and heifers that had calved	1982..	1 296	35 510	32 317	(NA)	(NA)	(NA)
	1978..	1 199	34 920	23 280	(NA)	(NA)	(NA)
	1974..	1 236	37 869	14 845	(NA)	(NA)	(NA)
Beef cows	1982..	713	4 526	2 263	(NA)	(NA)	(NA)
	1978..	579	4 311	1 854	(NA)	(NA)	(NA)
	1974..	538	4 467	983	(NA)	(NA)	(NA)
Milk cows	1982..	785	30 984	30 054	(NA)	(NA)	(NA)
	1978..	809	30 609	21 426	(NA)	(NA)	(NA)
	1974..	934	33 402	13 862	(NA)	(NA)	(NA)
Hogs and pigs	1982..	443	6 339	510	278	9 402	768
	1978..	443	8 013	645	276	11 752	709
	1974..	363	8 899	432	203	10 496	(NA)
Feeder pigs sold	1982..	(X)	(X)	(X)	107	4 110	146
	1978..	(X)	(X)	(X)	110	5 200	148
	1974..	(X)	(X)	(X)	85	3 887	(NA)
Sheep and lambs <sup>2</sup>	1982..	391	9 084	890	328	5 579	372
	1978..	289	5 814	334	227	4 425	230
	1974..	273	5 939	255	198	3 111	(NA)
Horses and ponies	1982..	716	3 667	2 200	167	531	2 161
	1978..	596	3 186	956	154	437	735
	1974..	544	2 887	733	110	326	(NA)
Chickens 3 months old or older	1982..	520	647 655	1 627	128	592 975	(NA)
	1978..	496	1 004 126	2 255	149	1 126 889	(NA)
	1974..	461	1 311 754	2 995	185	1 076 741	(NA)
Hens and pullats of laying age	1982..	510	506 506	1 317	120	504 598	(NA)
	1978..	483	832 250	1 997	141	826 005	(NA)
	1974..	441	1 055 839	2 534	163	841 795	(NA)
Broilers and other meat-type chickens	1982..	118	75 111	45	44	291 111	(NA)
	1978..	83	45 159	28	36	188 116	(NA)
	1974..	37	28 998	16	22	89 814	(NA)
Turkeys	1982..	137	10 190	70	83	38 355	(NA)
	1978..	75	6 640	57	36	15 296	(NA)

<sup>1</sup>Data are estimated; see text.

<sup>2</sup>Value of sales includes sheep, lambs, and wool sold.

**Table 18. Poultry—Inventory and Sales: 1982 and 1978**

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

Item	1982		1978		Item	1982		1978	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
<b>INVENTORY</b>					<b>SALES</b>				
Chickens 3 months old or older	520	647 655	496	1 004 126	Chickens 3 months old or older	128	592 975	149	1 126 889
Farms with—					Farms with—				
1 to 1,599	485	23 360	437	27 776	1 to 1,599	93	12 694	85	13 088
1,600 to 3,199	8	19 400	12	29 816	1,600 to 3,199	8	19 177	13	33 299
3,200 to 9,999	13	66 738	22	121 000	3,200 to 9,999	11	65 104	25	138 322
10,000 or more	14	538 157	25	825 534	10,000 or more	16	496 000	26	942 180
Hens and pullets of laying age	510	506 506	483	832 250	Hens and pullets of laying age	120	504 598	141	826 005
Farms with—					Farms with—				
1 to 99	449	10 454	385	8 692	1 to 99	71	1 748	56	1 948
100 to 399	24	4 522	31	5 405	100 to 399	9	1 990	16	3 685
400 to 1,599	7	6 190	14	11 050	400 to 1,599	10	8 745	11	7 269
1,600 to 3,199	7	16 400	11	28 666	1,600 to 3,199	7	16 677	13	33 299
3,200 to 9,999	11	64 158	20	109 690	3,200 to 9,999	10	57 438	25	134 824
10,000 to 19,999	3	43 500	7	99 000	10,000 to 19,999	6	96 000	10	140 480
20,000 to 49,999	7	(D)	13	(D)	20,000 to 49,999	4	112 000	6	169 500
50,000 to 99,999	1	(D)	1	(D)	50,000 to 99,999	2	(D)	3	(D)
100,000 or more	1	(D)	1	(D)	100,000 or more	1	(D)	1	(D)
Broilers and other meat-type chickens	118	75 111	83	45 159	Broilers and other meat-type chickens	44	291 111	36	188 116
Turkeys	137	10 190	75	6 640	Turkeys	83	38 355	36	15 296
For slaughter	122	7 744	63	4 757	For slaughter	81	36 113	36	(D)
Hens kept for breeding	24	2 446	17	1 883	Hens kept for breeding	4	2 242	3	(D)
Ducks, geese, and other poultry	216	(X)	193	(X)	Ducks, geese, and other poultry	44	(X)	39	(X)

**Table 19. Broilers and Started Pullets—Sales: 1982 and 1978**

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

Number sold	Broilers and other meat-type chickens				Pullets 3 months old or older not of laying age			
	1982		1978		1982		1978	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total .....	44	291 111	36	188 116	12	88 377	16	300 884
Farms with—								
1 to 1,999 .....	39	2 111	30	2 016	7	1 377	6	884
2,000 to 3,999 .....	-	-	1	(D)	1	(D)	-	-
4,000 to 7,999 .....	1	(D)	1	(D)	1	(D)	1	(D)
8,000 to 15,999 .....	1	(D)	1	(D)	1	(D)	1	(D)
16,000 to 29,999 .....	1	(D)	1	(D)	-	-	6	121 000
30,000 to 59,999 .....	1	(D)	1	(D)	2	(D)	1	(D)
60,000 to 99,999 .....	-	-	1	(D)	-	-	-	-
100,000 or more .....	1	(D)	-	-	-	-	1	(D)
100,000 to 199,999 .....	-	-	-	-	-	-	(NA)	(NA)
200,000 to 499,999 .....	1	(D)	-	-	-	-	(NA)	(NA)
500,000 or more .....	-	-	-	-	-	-	(NA)	(NA)

**Table 20. Poultry—Inventory and Sales by Size of Flock: 1982**

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

Chickens 3 months old or older	Inventory									
	Chickens 3 months old or older						Pullet chicks and pullets under 3 months old		Broilers and other meat-type chickens	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age		Farms	Number	Farms	Number
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory .....	520	647 655	510	506 506	69	141 149	30	98 684	85	3 332
Farms with—										
1 to 99 .....	449	11 028	445	10 244	48	784	16	287	80	2 857
100 to 399 .....	27	4 692	27	4 442	4	250	2	(D)	5	475
400 to 1,599 .....	9	7 640	8	(D)	2	(D)	2	(D)	-	-
1,600 to 3,199 .....	8	19 400	7	(D)	2	(D)	2	(D)	-	-
3,200 to 9,999 .....	13	66 738	10	55 738	3	11 000	4	8 600	-	-
10,000 to 19,999 .....	3	42 520	2	(D)	2	(D)	-	-	-	-
20,000 to 49,999 .....	8	245 500	8	188 500	6	57 000	2	(D)	-	-
50,000 to 99,999 .....	2	(D)	2	(D)	2	(D)	2	(D)	-	-
100,000 or more .....	1	(D)	1	(D)	-	-	-	-	-	-
No inventory .....	(X)	(X)	(X)	(X)	(X)	(X)	2	(D)	33	71 779
Chickens 3 months old or older	Sales									
	Chickens 3 months old or older						Broilers and other meat-type chickens		Poultry and poultry products	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age		Farms	Number	Farms	Value (\$1,000)
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value (\$1,000)
Total inventory .....	107	553 972	101	480 095	10	73 877	25	1 008	280	10 715
Farms with—										
1 to 99 .....	52	1 205	49	1 088	4	117	24	(D)	212	75
100 to 399 .....	13	2 709	13	(D)	1	(D)	1	(D)	26	48
400 to 1,599 .....	9	5 837	8	(D)	2	(D)	-	-	9	81
1,600 to 3,199 .....	8	24 288	8	(D)	1	(D)	-	-	8	232
3,200 to 9,999 .....	11	77 532	10	(D)	1	(D)	-	-	11	944
10,000 to 19,999 .....	3	54 401	2	(D)	1	(D)	-	-	3	429
20,000 to 49,999 .....	8	178 000	8	178 000	-	-	-	-	8	2 383
50,000 to 99,999 .....	2	(D)	2	(D)	-	-	-	-	2	(D)
100,000 or more .....	1	(D)	1	(D)	-	-	-	-	1	(D)
No inventory .....	21	39 003	19	(D)	2	(D)	19	290 103	79	1 264

**Table 21. Turkeys—Sales by Number Sold Per Farm: 1982**

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

Turkeys	Total		Sales for slaughter		Sales of hens kept for breeding	
	Farms	Number	Farms	Number	Farms	Number
Total sold .....	83	38 355	81	36 113	4	2 242
Farms with—						
1 to 1,999 .....	80	4 355	78	(D)	2	(D)
2,000 to 3,999 .....	1	(D)	1	(D)	1	(D)
4,000 to 7,999 .....	1	(D)	1	(D)	1	(D)
8,000 to 15,999 .....	-	-	-	-	-	-
16,000 to 29,999 .....	1	(D)	1	(D)	-	-
30,000 to 59,999 .....	-	-	-	-	-	-
60,000 to 99,999 .....	-	-	-	-	-	-
100,000 or more .....	-	-	-	-	-	-

**Table 22. Cattle and Calves—Inventory: 1982 and 1978**

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

Item	1982		1978	
	Farms	Number	Farms	Number
<b>Cattle and calves</b> .....	<b>1 515</b>	<b>69 006</b>	<b>1 386</b>	<b>66 885</b>
Farms with—				
1 to 9 .....	562	2 487	458	2 124
10 to 19 .....	249	3 393	239	3 253
20 to 49 .....	245	7 599	248	8 234
50 to 99 .....	242	17 050	239	17 240
100 to 199 .....	164	21 984	147	(D)
200 to 499 .....	47	12 553	50	(D)
500 to 999 .....	6	3 940	4	(D)
1,000 to 2,499 .....	-	-	1	(D)
2,500 or more .....	-	-	-	-
<b>Cows and heifers that had calved</b> .....	<b>1 296</b>	<b>35 510</b>	<b>1 199</b>	<b>34 920</b>
Farms with—				
1 to 9 .....	659	2 294	535	1 915
10 to 19 .....	123	1 577	126	1 728
20 to 49 .....	249	8 184	291	9 732
50 to 99 .....	198	13 007	185	12 324
100 to 199 .....	56	7 096	52	6 808
200 to 499 .....	10	(D)	10	2 413
500 to 999 .....	1	(D)	-	-
1,000 or more .....	-	-	-	-
<b>Beef cows</b> .....	<b>713</b>	<b>4 526</b>	<b>579</b>	<b>4 311</b>
Farms with—				
1 to 9 .....	572	1 906	446	1 569
10 to 19 .....	90	1 130	78	983
20 to 49 .....	45	(D)	48	1 324
50 to 99 .....	5	276	7	435
100 to 199 .....	1	(D)	-	-
200 to 499 .....	-	-	-	-
500 to 999 .....	-	-	-	-
1,000 or more .....	-	-	-	-
<b>Milk cows</b> .....	<b>785</b>	<b>30 984</b>	<b>809</b>	<b>30 609</b>
Farms with—				
1 or 2 .....	190	245	181	260
3 or 4 .....	57	196	45	142
5 to 9 .....	40	259	44	285
10 to 19 .....	33	459	53	801
20 to 49 .....	209	7 245	250	8 522
50 to 99 .....	191	12 525	176	11 685
100 to 499 .....	64	(D)	60	8 914
500 or more .....	1	(D)	-	-
<b>Heifers and heifer calves</b> .....	<b>1 184</b>	<b>27 991</b>	<b>1 120</b>	<b>24 857</b>
<b>Steers, steer calves, bulls, and bull calves</b> .....	<b>1 040</b>	<b>5 505</b>	<b>903</b>	<b>7 108</b>

**Table 23. Cattle and Calves—Sales: 1982 and 1978**

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

Item	1982			1978		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
<b>Cattle and calves sold</b> .....	<b>1 242</b>	<b>29 408</b>	<b>7 544</b>	<b>1 213</b>	<b>33 089</b>	<b>7 954</b>
Farms with—						
1 to 9 .....	621	2 401	861	534	2 114	631
10 to 19 .....	190	2 644	808	215	2 930	656
20 to 49 .....	282	8 840	2 031	300	9 482	1 780
50 to 99 .....	109	7 218	1 638	112	7 451	1 614
100 to 199 .....	29	3 610	718	39	5 064	1 320
200 to 499 .....	8	2 080	466	9	2 718	875
500 to 999 .....	2	(D)	(D)	2	(D)	(D)
1,000 to 2,499 .....	1	(D)	(D)	2	(D)	(D)
2,500 or more .....	-	-	-	-	-	-
<b>Cattle sold</b> .....	<b>1 068</b>	<b>10 986</b>	<b>5 473</b>	<b>1 056</b>	<b>13 053</b>	<b>5 774</b>
Farms with—						
1 to 9 .....	705	2 682	1 265	674	2 619	1 015
10 to 19 .....	223	2 973	1 425	216	2 759	1 058
20 to 49 .....	115	3 317	1 777	127	3 719	1 627
50 to 99 .....	19	1 213	635	29	1 777	851
100 to 199 .....	6	801	371	7	894	462
200 to 499 .....	-	-	-	2	(D)	(D)
500 to 999 .....	-	-	-	1	(D)	(D)
1,000 or more .....	-	-	-	-	-	-
<b>Cattle fattened on grain and concentrates sold</b> .....	<b>228</b>	<b>1 036</b>	<b>547</b>	<b>182</b>	<b>1 809</b>	<b>927</b>
Farms with—						
1 to 9 .....	203	540	289	149	391	160
10 to 19 .....	17	212	102	20	247	93
20 to 49 .....	6	(D)	(D)	9	309	118
50 to 99 .....	2	(D)	(D)	2	(D)	(D)
100 to 199 .....	-	-	-	1	(D)	(D)
200 to 499 .....	-	-	-	-	-	-
500 to 999 .....	-	-	-	1	(D)	(D)
1,000 to 2,499 .....	-	-	-	-	-	-
2,500 or more .....	-	-	-	-	-	-
<b>Calves sold</b> .....	<b>862</b>	<b>18 422</b>	<b>2 071</b>	<b>874</b>	<b>20 036</b>	<b>2 181</b>
Farms with—						
1 or 2 .....	186	282	43	160	242	32
3 or 4 .....	99	332	41	108	368	45
5 to 9 .....	120	758	77	122	787	77
10 to 19 .....	154	2 048	137	178	2 451	168
20 to 49 .....	235	6 766	410	234	7 022	416
50 to 99 .....	44	2 720	132	52	3 353	183
100 to 499 .....	21	2 901	210	17	3 063	561
500 or more .....	3	2 615	1 021	3	2 750	700

**Table 24. Cattle and Calves—Inventory and Sales by Size of Herd: 1982**

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

Cattle and calves	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves		Farms	Number	Value (\$1,000)
	Farms	Number	Farms	Number	Farms	Number	Farms	Number			
Total inventory .....	1 515	69 006	1 296	35 510	1 184	27 991	1 040	5 505	1 194	27 039	6 648
Farms with—											
1 to 9 .....	562	2 487	426	1 082	303	639	368	766	241	705	270
10 to 19 .....	249	3 393	209	1 380	202	1 214	202	799	249	1 778	646
20 to 49 .....	245	7 599	209	3 301	224	3 267	173	1 031	245	3 003	952
50 to 99 .....	242	17 050	236	9 339	239	6 650	147	1 061	242	6 885	1 501
100 to 199 .....	164	21 984	164	11 657	164	9 087	103	1 240	164	8 016	1 775
200 to 499 .....	47	12 553	46	6 544	46	5 483	41	526	47	5 147	1 106
500 to 999 .....	6	3 940	6	2 207	6	1 651	6	82	6	1 505	399
1,000 to 2,499 .....	-	-	-	-	-	-	-	-	-	-	-
2,500 or more .....	-	-	-	-	-	-	-	-	-	-	-
No inventory .....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	48	2 369	896

**Table 25. Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1982**

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

Cows and heifers that had calved	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves		Farms	Number	Value (\$1,000)
	Farms	Number	Farms	Number	Farms	Number	Farms	Number			
Total inventory .....	1 296	66 325	1 296	35 510	1 037	26 169	887	4 646	1 067	24 501	5 704
Farms with—											
1 to 4 .....	469	3 555	469	1 029	307	1 612	321	914	252	1 308	552
5 to 9 .....	190	3 080	190	1 265	139	1 073	160	742	178	1 342	434
10 to 19 .....	123	3 152	123	1 577	96	1 011	91	564	123	1 219	424
20 to 29 .....	82	3 631	82	1 917	74	1 257	46	457	82	1 361	347
30 to 49 .....	167	10 858	167	6 267	159	4 053	97	538	167	3 649	658
50 to 99 .....	198	23 276	198	13 007	195	9 206	116	1 063	198	8 781	1 907
100 to 199 .....	56	13 017	56	7 096	56	5 651	46	270	56	4 585	851
200 to 499 .....	10	(D)	10	(D)	10	(D)	9	(D)	10	(D)	(D)
500 to 999 .....	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)
1,000 or more .....	-	-	-	-	-	-	-	-	-	-	-
No inventory .....	219	2 681	(X)	(X)	147	1 822	153	859	175	4 907	1 841

**Table 26. Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1982**

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

Beef cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Beef cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory .....	713	15 999	713	8 049	713	4 526	493	5 286	545	2 664
Farms with—										
1 to 4 .....	422	6 212	422	2 801	422	918	282	2 360	310	1 051
5 to 9 .....	150	3 326	150	1 628	150	988	105	1 161	123	537
10 to 19 .....	90	2 546	90	1 409	90	1 130	65	664	70	473
20 to 29 .....	33	1 796	33	913	33	726	28	499	28	384
30 to 49 .....	12	810	12	561	12	388	7	178	8	71
50 to 99 .....	5	(D)	5	(D)	5	(D)	5	(D)	5	(D)
100 to 199 .....	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)
200 to 499 .....	-	-	-	-	-	-	-	-	-	-
500 to 999 .....	-	-	-	-	-	-	-	-	-	-
1,000 or more .....	-	-	-	-	-	-	-	-	-	-
No inventory .....	802	53 007	583	27 461	(X)	(X)	691	22 705	495	2 841

Beef cows	Cattle and calves sales											
	Total			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total inventory .....	527	5 543	1 740	461	3 056	1 524	155	665	364	302	2 487	216
Farms with—												
1 to 4 .....	242	2 172	606	207	986	517	69	221	123	135	1 186	88
5 to 9 .....	144	1 126	371	124	614	318	50	173	94	95	512	54
10 to 19 .....	90	963	364	81	614	326	18	100	55	45	349	38
20 to 29 .....	33	697	209	31	459	186	12	57	26	16	238	23
30 to 49 .....	12	249	81	12	147	72	4	(D)	(D)	8	102	9
50 to 99 .....	5	(D)	(D)	5	(D)	(D)	3	(D)	(D)	3	100	5
100 to 199 .....	1	(D)	(D)	1	(D)	(D)	1	(D)	(D)	-	-	-
200 to 499 .....	-	-	-	-	-	-	-	-	-	-	-	-
500 to 999 .....	-	-	-	-	-	-	-	-	-	-	-	-
1,000 or more .....	-	-	-	-	-	-	-	-	-	-	-	-
No inventory .....	715	23 865	5 804	607	7 930	3 949	73	371	184	560	15 935	1 855

**Table 27. Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1982**

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

Milk cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Milk cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory .....	785	59 767	785	32 326	785	30 984	714	24 384	508	3 057
Farms with—										
1 to 4 .....	247	3 483	247	1 158	247	441	188	1 528	180	797
5 to 9 .....	40	1 177	40	321	40	259	38	593	35	263
10 to 19 .....	33	986	33	504	33	459	31	372	17	110
20 to 29 .....	50	2 241	50	1 260	50	1 209	48	896	19	85
30 to 49 .....	159	10 718	159	6 184	159	6 036	156	4 025	93	509
50 to 99 .....	191	22 721	191	12 651	191	12 525	188	9 133	110	937
100 to 199 .....	54	12 685	54	6 896	54	6 803	54	5 531	44	258
200 to 499 .....	10	(D)	10	(D)	10	(D)	10	(D)	9	(D)
500 or more .....	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)
No inventory .....	730	9 239	511	3 184	(X)	(X)	470	3 607	532	2 448

Milk cows	Cattle and calves sales								Dairy product sales	
	Total			Cattle		Calves				
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number	Farms	Value (\$1,000)	
Total inventory .....	712	22 176	4 817	611	8 180	600	13 996	577	53 010	
Farms with—										
1 to 4 .....	175	1 360	548	152	935	105	425	70	71	
5 to 9 .....	39	647	153	31	254	31	393	13	59	
10 to 19 .....	33	374	88	21	153	27	221	29	542	
20 to 29 .....	50	932	204	41	385	48	547	50	1 431	
30 to 49 .....	159	3 615	619	134	1 149	148	2 466	159	9 205	
50 to 99 .....	191	8 539	1 853	176	3 062	179	5 477	191	22 136	
100 to 199 .....	54	4 453	822	47	1 462	52	2 991	54	12 966	
200 to 499 .....	10	(D)	(D)	8	(D)	9	(D)	10	(D)	
500 or more .....	1	(D)	(D)	1	(D)	1	(D)	1	(D)	
No inventory .....	530	7 232	2 727	457	2 806	262	4 426	10	180	

**Table 28. Cattle and Calves—Sales by Number Sold Per Farm: 1982**

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

Cattle and calves	Cattle and calves			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total sold .....	1 242	29 408	7 544	1 068	10 986	5 473	228	1 036	547	862	18 422	2 071
Farms with—												
1 to 4 .....	391	894	336	308	588	295	113	191	100	162	306	41
5 to 9 .....	230	1 507	525	201	958	460	51	170	95	145	549	65
10 to 19 .....	190	2 644	808	174	1 393	708	32	200	107	151	1 251	100
20 to 29 .....	282	8 840	2 031	253	3 413	1 681	24	258	140	259	5 427	350
30 to 49 .....	109	7 218	1 638	104	2 829	1 401	6	(D)	(D)	106	4 389	238
50 to 99 .....	29	3 610	718	21	1 045	515	2	(D)	(D)	28	2 565	204
100 to 199 .....	8	2 080	466	7	760	413	-	-	-	8	1 320	53
200 to 499 .....	2	(D)	(D)	-	-	-	-	-	-	2	(D)	(D)
500 to 999 .....	1	(D)	(D)	-	-	-	-	-	-	1	(D)	(D)
1,000 or more .....	1	(D)	(D)	-	-	-	-	-	-	1	(D)	(D)

**Table 29. Hogs and Pigs—Inventory: 1982 and 1978**

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

Item	1982		1978	
	Farms	Number	Farms	Number
Total hogs and pigs .....	443	6 339	443	8 013
Farms with—				
1 to 24 .....	404	1 982	388	1 962
25 to 49 .....	23	800	22	728
50 to 99 .....	6	401	20	1 358
100 to 199 .....	5	(D)	6	(D)
200 to 499 .....	2	(D)	6	1 996
500 to 999 .....	3	1 800	-	-
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 .....	183	1 234	199	1 458
Farms with—				
1 to 24 .....	175	887	187	956
25 to 49 .....	6	(D)	9	292
50 to 99 .....	1	(D)	2	(D)
100 to 199 .....	1	(D)	1	(D)
200 or more .....	-	-	-	-
Other hogs and pigs .....	395	5 105	396	6 555

**Table 30. Hogs and Pigs—Sales: 1982 and 1978**

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

Item	1982			1978		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total hogs and pigs sold .....	278	9 402	768	276	11 752	709
Farms with—						
1 to 24 .....	200	1 500	143	184	1 362	90
25 to 49 .....	28	965	68	35	1 252	64
50 to 99 .....	24	1 480	89	24	1 792	92
100 to 199 .....	18	2 542	209	17	(D)	117
200 to 499 .....	5	1 331	80	15	4 272	(D)
500 to 999 .....	3	1 584	180	1	(D)	(D)
1,000 to 1,999 .....	-	-	-	-	-	-
2,000 to 4,999 .....	-	-	-	-	-	-
5,000 or more .....	-	-	-	-	-	-
Feeder pigs sold .....	107	4 110	146	110	5 200	148
Farms with—						
1 to 9 .....	23	118	4	27	122	4
10 to 49 .....	58	1 262	46	54	1 145	33
50 to 99 .....	14	870	28	15	1 138	30
100 to 199 .....	9	1 106	43	9	1 325	39
200 to 499 .....	3	754	24	5	1 470	42
500 to 999 .....	-	-	-	-	-	-
1,000 or more .....	-	-	-	-	-	-

**Table 31. Hogs and Pigs—Litters Farrowed: 1982 and 1978**

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

Litters	1982		1978	
	Farms	Number of litters	Farms	Number of litters
Litters farrowed between Dec 1 of preceding year and Nov 30 .....	204	1 463	209	1 632
Farms with—				
1 to 9 .....	170	469	160	431
10 to 19 .....	19	252	26	369
20 to 49 .....	9	212	19	547
50 to 99 .....	4	(D)	3	(D)
100 to 199 .....	2	(D)	1	(D)
200 to 499 .....	-	-	-	-
500 or more .....	-	-	-	-
Dec 1 of preceding year and May 31 .....	182	841	173	917
June 1 and Nov 30 .....	108	622	142	715

**Table 32. Hogs and Pigs—Inventory and Sales by Size of Herd: 1982**

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

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total inventory .....	443	6 339	183	1 234	395	5 105	242	8 863	722	97	3 865	135
Farms with—												
1 to 9 .....	347	1 084	101	251	304	833	146	1 928	143	46	1 033	34
10 to 24 .....	57	898	46	307	52	591	57	1 705	125	27	895	31
25 to 99 .....	29	1 201	28	358	29	843	29	2 325	144	22	(D)	(D)
100 to 199 .....	5	(D)	3	(D)	5	(D)	5	(D)	(D)	1	(D)	(D)
200 to 499 .....	2	(D)	2	(D)	2	(D)	2	(D)	(D)	1	(D)	(D)
500 to 999 .....	3	1 800	3	180	3	1 620	3	1 584	180	-	-	-
1,000 or more .....	-	-	-	-	-	-	-	-	-	-	-	-
No inventory .....	(X)	(X)	(X)	(X)	(X)	(X)	36	539	46	10	245	10

**Table 33. Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1982**

[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 .....	242	5 836	161	1 203	201	4 633	278	9 402	768	107	4 110	146
Farms with—												
1 to 9 .....	109	552	41	78	100	474	130	442	57	14	66	2
10 to 49 .....	85	1 195	74	350	66	845	98	2 023	154	63	1 139	42
50 to 99 .....	23	439	23	176	14	263	24	1 480	89	17	1 005	32
100 to 199 .....	17	1 174	16	302	13	872	18	2 542	209	9	1 001	39
200 to 499 .....	5	676	4	117	5	559	5	1 331	80	4	899	30
500 to 999 .....	3	1 800	3	180	3	1 620	3	1 584	180	-	-	-
1,000 or more .....	-	-	-	-	-	-	-	-	-	-	-	-
None sold .....	201	503	22	31	194	472	(X)	(X)	(X)	(X)	(X)	(X)

**Table 34. Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1982**

[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 .....	189	5 284	183	1 234	141	4 050	182	8 667	673	107	4 110	146
Farms with—												
1 .....	57	318	53	108	43	210	39	305	27	17	123	4
2 to 4 .....	69	715	68	201	49	514	75	1 330	94	45	807	28
5 to 9 .....	30	492	29	210	23	282	34	1 424	92	25	954	34
10 to 19 .....	19	910	19	270	12	640	19	1 925	165	10	739	27
20 to 49 .....	8	380	8	155	8	225	9	1 284	78	7	837	31
50 to 99 .....	4	(D)	4	(D)	4	(D)	4	(D)	(D)	2	(D)	(D)
100 to 199 .....	2	(D)	2	(D)	2	(D)	2	(D)	(D)	1	(D)	(D)
200 or more .....	-	-	-	-	-	-	-	-	-	-	-	-
No litters farrowed .....	254	1 055	-	-	254	1 055	96	735	94	-	-	-
Litters farrowed between Dec. 1, 1981, and Nov. 30, 1982												
Litters farrowed	Total		Dec 1, 1981, and May 31, 1982				June 1, 1982, and Nov 30, 1982					
	Farms	Litters	Farms	Litters	Farms	Litters	Farms	Litters	Farms	Litters		
Total litters farrowed .....	204	1 463	182	841	108	622						
Farms with—												
1 .....	58	58	48	48	10	10						
2 to 4 .....	78	204	72	141	44	63						
5 to 9 .....	34	207	31	116	27	91						
10 to 19 .....	19	252	16	146	14	106						
20 to 49 .....	9	212	9	135	7	77						
50 to 99 .....	4	(D)	4	(D)	4	(D)						
100 to 199 .....	2	(D)	2	(D)	2	(D)						
200 or more .....	-	-	-	-	-	-						

**Table 35. Sheep and Lambs—Inventory and Sales: 1982 and 1978**

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

Item	1982		1978	
	Farms	Number	Farms	Number
Sheep and lambs inventory .....	391	9 084	289	5 814
Farms with—				
1 to 24 .....	287	2 474	213	1 688
25 to 99 .....	91	4 190	69	2 956
100 to 999 .....	13	2 420	7	1 170
1,000 to 2,499 .....	-	-	-	-
2,500 or more .....	-	-	-	-
Ewes 1 year old or older .....	338	5 582	254	3 842
Sheep and lambs shorn .....	326	7 068	239	5 177
Pounds of wool .....	(X)	51 589	(X)	35 590
Sheep and lambs sold .....	328	5 579	227	4 425
Value of sales from sheep, lambs, and wool (\$1,000) .....	371	372	268	230

**Table 36. Sheep and Lambs—Inventory and Sales by Size of Flock: 1982**

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

Sheep and lambs	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older		Farms	Number	Pounds of wool	Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number				Farms	Number	Farms	Value (\$1,000)
Total inventory .....	391	9 084	338	5 582	319	7 000	51 059	306	5 310	349	361
Farms with—											
1 to 24 .....	287	2 474	237	1 576	218	1 842	13 500	202	1 605	245	102
25 to 99 .....	91	4 190	89	(D)	89	3 620	24 487	91	2 274	91	167
100 to 299 .....	11	(D)	10	(D)	10	(D)	(D)	11	(D)	11	(D)
300 to 999 .....	2	(D)	2	(D)	2	(D)	(D)	2	(D)	2	(D)
1,000 to 2,499 .....	-	-	-	-	-	-	-	-	-	-	-
2,500 to 4,999 .....	-	-	-	-	-	-	-	-	-	-	-
5,000 or more .....	-	-	-	-	-	-	-	-	-	-	-
No inventory .....	(X)	(X)	(X)	(X)	7	68	530	22	269	22	11

**Table 37. Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1982**

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

Ewes 1 year old or older	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older		Farms	Number	Pounds of wool	Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number				Farms	Number	Farms	Value (\$1,000)
Total inventory .....	338	8 590	338	5 582	308	6 974	50 809	287	5 014	324	343
Farms with—											
1 to 24 .....	275	3 593	275	2 188	245	2 749	18 944	224	2 225	261	145
25 to 99 .....	60	4 084	60	2 642	60	3 371	25 365	60	2 112	60	166
100 to 199 .....	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
200 to 499 .....	2	(D)	2	(D)	2	(D)	(D)	2	(D)	2	(D)
500 to 999 .....	-	-	-	-	-	-	-	-	-	-	-
1,000 to 2,499 .....	-	-	-	-	-	-	-	-	-	-	-
2,500 to 4,999 .....	-	-	-	-	-	-	-	-	-	-	-
5,000 or more .....	-	-	-	-	-	-	-	-	-	-	-
No inventory .....	53	494	(X)	(X)	18	94	780	41	565	47	29



**Table 38. Other Livestock, Livestock Products, and Animal Specialties—Inventory and Sales: 1982 and 1978**

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

Item	Inventory		Sales	
	1982	1978	1982	1978
Horses and ponies	farms.. 716	596	167	154
	number.. 3 667	3 186	531	437
	\$1,000.. (X)	(X)	2 161	735
Mules, burros, and donkeys	farms.. 17	26	3	3
	number.. 32	39	(D)	3
	\$1,000.. (X)	(X)	(D)	(Z)
Mink and their pelts	farms.. 1	4	2	4
	number.. (D)	595	(D)	(D)
	\$1,000.. (X)	(X)	(D)	(D)
Colonies of bees	farms.. 168	98	6	6
	number.. 910	524	29	(D)
	\$1,000.. (X)	(X)	(Z)	(D)
Honey sold	farms.. (X)	(X)	27	36
	pounds.. (X)	(X)	30 888	19 737
	\$1,000.. (X)	(X)	31	17
Goats	farms.. 166	79	66	39
	number.. 1 017	547	392	328
	\$1,000.. (X)	(X)	24	13
Angora goats	farms.. 4	3	1	1
	number.. 11	(D)	(D)	(D)
	\$1,000.. (X)	(X)	(D)	(D)
Milk goats	farms.. 139	52	60	29
	number.. 895	359	350	192
	\$1,000.. (X)	(X)	22	11
Other goats	farms.. 41	30	11	11
	number.. 111	(D)	(D)	(D)
	\$1,000.. (X)	(X)	(D)	(D)
Mohair sold	farms.. (X)	(X)	-	3
	pounds.. (X)	(X)	-	(D)
	\$1,000.. (X)	(X)	-	(D)
Goats milk sold	farms.. (X)	(X)	25	20
	gallons.. (X)	(X)	13 115	4 050
	\$1,000.. (X)	(X)	35	7
Rabbits and their pelts	farms.. 59	36	41	19
	number.. 3 615	1 046	13 630	8 002
	\$1,000.. (X)	(X)	60	21
Chinchillas and their pelts	farms.. 1	3	1	3
	number.. (D)	165	(D)	330
	\$1,000.. (X)	(X)	(D)	8
Worms (see text)	farms.. 2	2	2	1
	number.. (D)	(D)	(D)	(D)
	\$1,000.. (X)	(X)	(D)	(D)
Other livestock	farms.. 2	4	2	1
	\$1,000.. (X)	(X)	(D)	(D)
Other livestock products	farms.. (X)	(X)	1	1
	\$1,000.. (X)	(X)	(D)	(D)

**Table 39. Crops Harvested and Value of Production: 1982 and 1978**

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

Crop	1982				1978			
	Farms	Acres	Quantity	Value of production <sup>1</sup> (\$1,000)	Farms	Acres	Quantity	Value of production <sup>1</sup> (\$1,000)
Harvested cropland	2 282	116 613	(X)	42 660	2 232	124 510	(X)	37 854
Corn for grain or seed (bushels)	52	1 505	145 792	335	55	1 704	154 182	355
Corn for silage or green chop or cut for dry fodder, hogged or grazed	416	21 035	(X)	7 536	488	21 743	(X)	7 132
Sorghum for grain or seed (bushels)	-	-	-	-	1	(D)	(D)	(D)
Sorghum for silage or green chop, cut for dry forage or hay, or hogged or grazed	4	23	(X)	5	11	(D)	(X)	15
Wheat for grain (bushels)	1	(D)	(D)	(Z)	1	(D)	(D)	(D)
Other small grains for grain	20	155	(X)	8	(NA)	220	(X)	11
Soybeans for beans (bushels)	1	(D)	(D)	(Z)	4	17	265	2
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	79	251	42 910	148	88	394	75 670	261
Sweetpotatoes (bushels)	-	-	-	-	-	-	-	-
Pineapples harvested (tons)	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc (see text) (tons, dry)	1 820	88 300	165 999	12 431	1 802	95 623	171 222	11 417
Vegetables harvested for sale (see text)	278	2 974	(X)	3 256	285	4 024	(X)	3 316
Land in orchards	239	4 341	(X)	6 931	235	4 355	(X)	7 013
Berries harvested for sale	194	909	(X)	823	193	964	(X)	705
Nursery and greenhouse products, mushrooms, and sod grown for sale (see text)	216	1 100	(X)	11 170	188	671	(X)	7 601
Other crops	10	39	(X)	18	(NA)	17	(X)	24

<sup>1</sup>Data are estimated, see text

**Table 40. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1982**

[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)	3	6	38.3	-	-	-	-	49	1 499	97.1
Corn for silage or green chop (tons, green)	1	(D)	(D)	-	-	-	-	415	(D)	(D)
Sorghum for grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-
Wheat for grain (bushels)	-	-	-	-	-	-	-	1	(D)	(D)
Oats for grain (bushels)	-	-	-	-	-	-	-	13	135	56.4
Barley for grain (bushels)	-	-	-	-	-	-	-	2	(D)	(D)
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	1	(D)	(D)
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding dry limas (cwt)	-	-	-	-	-	-	-	4	4	4.3
Cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	6	(D)	(D)	-	-	-	-	73	187	143.6
Sugar beets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	-	-	-	1	(D)	(D)	(D)	567	(D)	(D)
Small grain hay (tons, dry)	-	-	-	-	-	-	-	40	706	2.1
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	1	(D)	(D)	1	(D)	(D)	(D)	1 349	(D)	(D)
Wild hay (tons, dry)	-	-	-	-	-	-	-	262	6 313	1.1
Grass silage, haylage, and green chop hay (see text) (tons, green)	-	-	-	-	-	-	-	233	11 212	6.3
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	35	128	(X)	29	404	695	(X)	214	1 747	(X)
Land in orchards	10	(D)	(X)	2	(D)	(D)	(X)	227	4 054	(X)
Strawberries harvested for sale (pounds)	54	140	6 362.9	-	-	-	-	59	(D)	(D)

**Table 41. Specified Crops by Acres Harvested: 1982 and 1978**

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

Crop	1982						1978				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land		
				Farms	Acres				Farms	Acres	
Corn for all purposes	444	22 540	(X)	4	7	522	23 447	(X)	6	110	
Corn for grain or seed (bushels)	52	1 505	145 792	3	(D)	55	1 704	154 182	4	(D)	
Corn for silage or green chop (tons, green)	416	21 035	376 777	1	(D)	487	21 677	356 179	3	(D)	
1 to 14 acres	119	874	12 050	-	-	74	(D)	16 028	1	(D)	
15 to 24 acres	50	942	13 319	-	-	110	1 367	19 729	1	(D)	
25 to 49 acres	106	3 808	61 620	-	-	92	3 969	59 618	-	-	
50 to 99 acres	97	6 550	117 201	-	-	49	5 951	100 355	-	-	
100 to 249 acres	33	4 595	83 862	-	-	5	6 984	117 799	1	(D)	
250 to 499 acres	8	2 366	50 100	-	-	-	(D)	(D)	-	-	
500 to 999 acres	3	1 800	38 625	-	-	1	(D)	(D)	-	-	
1,000 acres or more	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (cwt)	79	251	42 910	6	(D)	88	394	75 670	8	(D)	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc (see text)(tons, dry)	1 820	88 300	165 999	3	19	1 802	95 623	171 222	3	10	
1 to 14 acres	437	3 425	5 155	1	(D)	356	2 762	4 461	2	(D)	
15 to 24 acres	313	5 747	8 784	1	(D)	267	4 985	7 512	-	-	
25 to 49 acres	435	14 651	24 675	-	-	512	17 445	28 324	-	-	
50 to 99 acres	372	24 999	47 218	1	(D)	389	26 341	49 496	1	(D)	
100 to 249 acres	241	32 757	65 664	-	-	253	35 868	65 602	-	-	
250 to 499 acres	22	6 721	14 503	-	-	25	8 222	15 827	-	-	
500 to 999 acres	-	-	-	-	-	-	-	-	-	-	
1,000 acres or more	-	-	-	-	-	-	-	-	-	-	
Alfalfa hay (tons, dry)	568	16 929	39 621	1	(D)	603	18 243	42 622	1	(D)	
Small grain hay (tons, dry)	40	706	1 450	-	-	61	618	971	-	-	
Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry)	1 351	53 140	94 655	2	(D)	1 214	54 543	95 342	1	(D)	
1 to 14 acres	363	2 847	4 483	1	(D)	263	2 004	3 505	1	(D)	
15 to 24 acres	249	4 605	7 354	-	-	207	3 883	6 558	-	-	
25 to 49 acres	337	11 231	18 453	-	-	357	12 094	20 500	-	-	
50 to 99 acres	283	18 547	33 742	1	(D)	240	15 747	29 827	-	-	
100 to 249 acres	117	(D)	(D)	-	-	141	18 736	31 389	-	-	
250 to 499 acres	2	(D)	(D)	-	-	6	2 079	3 563	-	-	
500 to 999 acres	-	-	-	-	-	-	-	-	-	-	
1,000 acres or more	-	-	-	-	-	-	-	-	-	-	
Wild hay (tons, dry)	262	6 313	6 875	-	-	443	11 682	13 261	-	-	
Grass silage, haylage, and green chop hay (see text) (tons, green)	233	11 212	70 184	-	-	(NA)	10 537	56 876	(NA)	(D)	
Vegetables harvested for sale (see text)	278	2 974	(X)	64	532	285	4 024	(X)	80	978	
0.1 to 0.9 acres	39	19	(X)	5	2	62	28	(X)	11	6	
1.0 to 4.9 acres	139	313	(X)	28	55	113	269	(X)	26	56	
5.0 to 14.9 acres	61	481	(X)	16	72	62	501	(X)	18	85	
15.0 to 24.9 acres	14	258	(X)	6	62	17	308	(X)	5	43	
25.0 to 49.9 acres	12	376	(X)	3	55	13	445	(X)	7	186	
50.0 to 99.9 acres	6	385	(X)	2	(D)	9	595	(X)	7	171	
100.0 to 249.9 acres	6	(D)	(X)	3	64	6	808	(X)	4	(D)	
250.0 to 499.9 acres	1	(D)	(X)	1	(D)	2	(D)	(X)	1	(D)	
500.0 acres or more	-	-	(X)	-	-	1	(D)	(X)	1	(D)	
Sweet corn	211	1 688	(X)	37	292	185	1 968	(X)	41	511	

**Table 41. Specified Crops by Acres Harvested: 1982 and 1978—Con.**

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

Crop	1982					1978				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
Berries harvested for sale .....	194	909	(X)	64	180	193	964	(X)	58	148
Strawberries (pounds) .....	113	(D)	1 095 664	54	(D)	120	181	834 669	51	118
Land in orchards .....	239	4 341	(X)	12	43	235	4 355	(X)	13	93
0.1 to 0.9 acres .....	21	10	(X)	4	2	20	9	(X)	3	1
1.0 to 4.9 acres .....	119	285	(X)	5	9	106	231	(X)	7	11
5.0 to 14.9 acres .....	51	396	(X)	1	(D)	63	485	(X)	-	-
15.0 to 24.9 acres .....	21	397	(X)	1	(D)	16	299	(X)	-	-
25.0 to 49.9 acres .....	13	451	(X)	-	-	11	344	(X)	1	(D)
50.0 to 99.9 acres .....	6	481	(X)	-	-	8	520	(X)	-	-
100.0 to 249.9 acres .....	5	903	(X)	1	(D)	8	1 233	(X)	2	(D)
250.0 to 499.9 acres .....	2	(D)	(X)	-	-	2	(D)	(X)	-	-
500.0 acres or more .....	1	(D)	(X)	-	-	1	(D)	(X)	-	-

**Table 42. Specified Fruits and Nuts by Bearing and Nonbearing Acres: 1982 and 1978**

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

Crop		Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
		Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
Apples .....	1982..	219	4 100	294 351	144	97 165	188	197 186	141	40 186 916
	1978..	204	4 054	261 976	129	50 767	168	211 209	138	57 158 745
0.1 to 0.9 acres .....	1982..	27	11	523	17	241	21	282	9	9 050
1.0 to 4.9 acres .....	1982..	103	240	12 214	67	4 356	85	7 658	57	765 219
5.0 to 14.9 acres .....	1982..	45	362	23 407	28	8 002	39	15 405	36	1 987 405
15.0 to 24.9 acres .....	1982..	17	306	26 197	12	12 685	17	13 512	15	2 366 360
25.0 to 49.9 acres .....	1982..	13	447	31 508	9	9 298	12	22 220	10	3 143 550
50.0 to 99.9 acres .....	1982..	6	460	27 011	4	8 016	6	18 935	6	5 399 848
100.0 acres or more .....	1982..	8	2 274	173 491	7	54 577	8	118 914	8	26 515 484

**Table 43. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale by Value of Sales: 1982 and 1978**

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

Product		Under glass or other protection		In the open		Sales	
		Farms	Square feet	Farms	Acres	Farms	Value (\$1,000)
Nursery and greenhouse products, mushrooms, and sod grown for sale (see text) .....	1982..	153	1 820 233	101	1 058	216	11 170
	1978..	135	1 824 304	90	621	188	7 601
\$1 to \$2,499 sales .....	1982..	29	22 540	44	42	67	78
\$2,500 to \$9,999 sales .....	1982..	39	121 362	19	43	50	246
\$10,000 to \$39,999 sales .....	1982..	50	380 300	16	59	56	1 125
\$40,000 to \$99,999 sales .....	1982..	18	292 415	14	77	22	1 420
\$100,000 to \$199,999 sales .....	1982..	9	151 240	4	32	10	1 290
\$200,000 to \$499,999 sales .....	1982..	4	112 876	4	806	7	2 061
\$500,000 sales or more .....	1982..	4	739 500	-	-	4	4 950
Bedding plants .....	1982..	131	726 705	21	11	136	2 739
	1978..	113	482 561	19	20	121	1 419
Foliage and flowering plants .....	1982..	49	436 798	19	15	62	2 476
	1978..	57	340 028	15	7	67	1 569

**Table 44. Summary by Tenure of Operator: 1982**

[Excludes abnormal farms; see text. 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
<b>FARMS AND LAND IN FARMS</b>								
Farms	number..... 2 745	1 822	794	129	906	394	446	66
	percent..... 100.0	66.4	28.9	4.7	33.0	14.4	16.2	2.4
Land in farms	acres..... 462 210	250 410	194 922	16 878	247 320	83 414	152 790	11 116
Average size of farm	acres..... 168	137	245	131	273	212	343	168
Value of land and buildings <sup>1</sup>	farms..... 2 746	1 785	827	134	908	393	449	66
	\$1,000..... 549 106	288 443	241 901	18 762	271 807	84 351	175 005	12 451
Average per farm	dollars..... 199 966	161 593	292 504	140 015	299 347	214 634	389 766	188 652
Average per acre	dollars..... 1 181	1 150	1 226	1 104	1 107	1 010	1 167	1 026
Farms by value of land and buildings:								
\$1 to \$39,999	218	177	15	26	34	30	1	3
\$40,000 to \$69,999	376	287	62	27	44	24	10	10
\$70,000 to \$99,999	316	244	65	7	75	54	18	3
\$100,000 to \$149,999	589	375	174	40	162	79	61	22
\$150,000 to \$199,999	367	227	126	14	122	49	62	11
\$200,000 to \$499,999	664	387	265	12	329	120	198	11
\$500,000 to \$999,999	183	82	95	6	116	35	76	5
\$1,000,000 to \$1,999,999	24	5	17	2	17	1	15	1
\$2,000,000 or more	9	1	8	-	9	1	8	-
Owned and rented land by operator:								
Land owned	farms..... 2 618	1 822	794	2	841	394	446	1
	acres..... 391 452	(D)	136 584	(D)	193 863	(D)	109 336	(D)
Land rented or leased from others	farms..... 924	1	794	129	512	-	446	66
	acres..... 76 508	(D)	59 528	(D)	55 616	-	44 440	11 176
Rented or leased land in farms	farms..... 924	1	794	129	512	-	446	66
	acres..... 76 368	(D)	59 460	(D)	55 518	-	44 402	11 116
Land rented or leased to others	farms..... 133	109	19	5	37	22	13	2
	acres..... 5 750	4 471	1 190	89	2 159	(D)	986	(D)
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland	farms..... 2 483	1 602	769	112	855	357	440	58
	acres..... 152 934	56 030	90 673	6 231	102 999	23 247	74 975	4 777
Harvested cropland	farms..... 2 272	1 420	751	101	820	330	435	55
	acres..... 114 988	37 609	72 399	4 980	81 571	16 714	60 940	3 917
Farms by acres harvested								
1 to 49 acres	1 562	1 199	296	67	293	200	66	27
50 to 99 acres	354	158	179	17	202	77	112	13
100 to 199 acres	249	55	181	13	219	45	163	11
200 to 499 acres	98	7	87	4	97	7	86	4
500 to 999 acres	8	1	7	-	8	1	7	-
1,000 to 1,999 acres	1	-	1	-	1	-	1	-
2,000 acres or more	-	-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only	farms..... 1 195	707	450	38	402	131	255	16
	acres..... 30 291	13 620	15 683	988	18 102	5 071	12 290	741
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms..... 129	84	40	5	38	16	19	3
	acres..... 1 291	853	417	21	315	(D)	233	(D)
On which all crops failed	farms..... 65	39	20	6	24	8	12	4
	acres..... 522	281	162	79	272	(D)	142	(D)
In cultivated summer fallow	farms..... 41	22	16	3	12	3	8	1
	acres..... 314	157	137	20	76	(D)	62	(D)
Idle	farms..... 275	190	70	10	89	48	37	4
	acres..... 5 528	3 510	1 875	143	2 663	1 270	1 308	85
Total woodland	farms..... 2 150	1 442	652	56	697	294	379	24
	acres..... 261 782	163 405	89 076	9 301	121 840	49 232	66 991	5 617
Woodland pastured	farms..... 639	410	218	11	236	86	143	7
	acres..... 31 665	18 848	12 369	448	16 677	6 431	9 857	389
Woodland not pastured	farms..... 1 942	1 315	574	53	633	273	337	23
	acres..... 230 117	144 557	76 707	8 853	105 163	42 801	57 134	5 228
Pastureland and rangeland other than cropland and woodland pastured	farms..... 520	334	157	29	180	78	90	12
	acres..... 19 514	11 975	6 843	696	10 706	5 111	5 104	491
Land in house lots, ponds, roads, wasteland, etc	farms..... 1 834	1 273	506	55	589	273	289	27
	acres..... 27 980	19 000	8 330	650	11 775	5 824	5 720	231
Pastureland, all types	farms..... 1 770	1 124	582	64	581	221	330	30
	acres..... 81 470	44 443	34 895	2 132	45 485	16 613	27 251	1 621
Irrigated land	farms..... 176	106	54	16	100	48	40	12
	acres..... 1 307	346	774	187	1 150	219	750	181
Harvested cropland irrigated	farms..... 172	105	51	16	99	48	39	12
	acres..... 1 272	322	763	187	1 127	(D)	(D)	181
Pasture and other land irrigated	farms..... 7	4	3	-	4	3	1	-
	acres..... 35	24	11	-	23	(D)	(D)	-
Land set aside in federal farm programs in 1982	farms..... 1	-	1	-	1	-	1	-
	acres..... (D)	-	(D)	-	(D)	-	(D)	-
<b>TENURE AND RACE OF OPERATOR</b>								
All operators	2 745	1 822	794	129	906	394	446	66
Full owners	1 822	1 822	-	-	394	394	-	-
Part owners	794	-	794	-	446	-	446	-
Tenants	129	-	-	129	66	-	-	66
White	2 736	1 816	791	129	903	392	445	66
Full owners	1 816	1 816	-	-	392	392	-	-
Part owners	791	-	791	-	445	-	445	-
Tenants	129	-	-	129	66	-	-	66
Black and other races	9	6	3	-	3	2	1	-
Full owners	6	6	-	-	2	2	-	-
Part owners	3	-	3	-	1	-	1	-
Tenants	-	-	-	-	-	-	-	-

See footnotes at end of table

**Table 44. Summary by Tenure of Operator: 1982—Con.**

(Excludes abnormal farms; see text. 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
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	2 383	1 560	732	91	760	303	410	47
Not on farm operated .....	217	140	43	34	81	40	23	18
Not reported .....	145	122	19	4	65	51	13	1
Operators by principal occupation:								
Farming .....	1 293	717	504	72	737	289	394	54
Other .....	1 452	1 105	290	57	169	105	52	12
Operators by days of work off farm:								
None .....	923	535	339	49	545	213	294	38
Any .....	1 650	1 144	426	80	285	128	129	28
1 to 99 days .....	293	162	107	24	111	38	60	13
100 to 199 days .....	326	226	87	13	43	18	21	4
200 days or more .....	1 031	756	232	43	131	72	48	11
Not reported .....	172	143	29	-	76	53	23	-
Operators by years on present farm:								
2 years or less .....	170	118	31	21	47	25	13	9
3 or 4 years .....	250	171	56	23	53	23	17	13
5 to 9 years .....	533	340	156	37	139	63	62	14
10 years or more .....	1 437	922	478	37	552	212	314	26
Average years on present farm .....	17.0	16.9	18.5	8.9	19.5	18.3	21.8	11.0
Not reported .....	355	271	73	11	115	71	40	4
Operators by age group:								
Under 25 years .....	28	12	6	10	12	4	2	6
25 to 34 years .....	319	158	115	46	115	41	52	22
35 to 44 years .....	634	395	205	34	185	73	100	12
45 to 54 years .....	644	426	198	20	221	91	115	15
55 to 64 years .....	636	442	182	12	246	111	127	8
65 years and over .....	484	389	88	7	127	74	50	3
Average age .....	50.9	52.7	48.6	39.7	50.6	52.7	50.2	41.0
Operators by sex:								
Male .....	2 436	1 579	740	117	860	363	432	65
Female .....	309	243	54	12	46	31	14	1
Operators of Spanish origin .....								
	6	5	1	-	2	2	-	-
<b>FARMS BY TYPE OF ORGANIZATION</b>								
Individual or family .....								
farms .....	2 457	1 679	664	114	743	343	344	56
acres .....	377 162	222 737	142 693	11 732	182 210	69 291	105 451	7 468
Partnership .....								
farms .....	188	97	87	4	97	3	62	2
acres .....	48 503	(D)	28 856	(D)	36 549	(D)	24 750	(D)
Corporation:								
Family held .....								
farms .....	76	28	39	9	58	13	37	8
acres .....	27 626	4 310	20 666	2 650	23 903	1 216	(D)	(D)
More than 10 stockholders .....								
farms .....	2	2	-	-	-	-	-	-
10 or less stockholders .....								
farms .....	74	26	39	9	58	13	37	8
Other than family held .....								
farms .....	9	5	3	1	5	3	2	-
acres .....	2 125	(D)	(D)	(D)	1 444	(D)	(D)	-
More than 10 stockholders .....								
farms .....	-	-	-	-	-	-	-	-
10 or less stockholders .....								
farms .....	9	5	3	1	5	3	2	-
Other—cooperative, estate or trust, institutional, etc. ....								
farms .....	15	13	1	1	5	2	1	-
acres .....	6 794	(D)	(D)	(D)	3 214	(D)	(D)	-
<b>FARMS BY SIZE</b>								
1 to 9 acres .....	252	207	16	29	64	45	7	12
10 to 49 acres .....	600	453	113	34	94	63	17	14
50 to 69 acres .....	243	194	43	6	35	29	5	1
70 to 99 acres .....	264	170	81	13	49	25	16	8
100 to 139 acres .....	304	201	88	15	94	42	44	8
140 to 179 acres .....	227	150	69	8	69	29	37	3
180 to 219 acres .....	159	97	57	5	67	21	41	5
220 to 259 acres .....	132	73	56	3	63	19	42	2
260 to 499 acres .....	370	188	174	8	230	71	152	7
500 to 999 acres .....	165	76	84	5	122	45	72	5
1,000 to 1,999 acres .....	26	13	10	3	16	5	10	1
2,000 acres or more .....	3	-	3	-	3	-	3	-
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....								
	2	2	-	-	-	-	-	-
Field crops, except cash grains (013) .....								
	458	319	120	19	49	18	29	2
Cotton (0131) .....								
	-	-	-	-	-	-	-	-
Tobacco (0132) .....								
	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....								
	458	319	120	19	49	18	29	2
Vegetables and melons (016) .....								
	115	74	29	12	44	16	19	9
Fruits and tree nuts (017) .....								
	199	159	31	9	66	40	20	6
Horticultural specialties (018) .....								
	160	130	16	14	92	72	11	9
General farms, primarily crop (019) .....								
	177	135	36	6	11	7	3	1
Livestock, except dairy, poultry, and animal specialties (021) .....								
	802	588	189	25	86	48	32	6
Beef cattle, except feedlots (0212) .....								
	411	292	105	14	56	32	20	4
Dairy farms (024) .....								
	502	147	325	30	480	135	317	28
Poultry and eggs (025) .....								
	92	77	9	6	44	34	5	5
Animal specialties (027) .....								
	197	158	31	8	29	23	6	-
General farms, primarily livestock (029) .....								
	41	33	8	5	2	1	4	-

See footnotes at end of table

**Table 44. Summary by Tenure of Operator: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- farms ..	2 745	1 822	794	129	906	394	446	66
----- \$1,000 ..	101 074	39 526	56 243	5 304	96 654	36 327	55 165	5 162
Farms by value of sales.								
Less than \$2,500 .....	1 133	914	175	44	-	-	-	-
\$2,500 to \$4,999 .....	430	325	94	11	-	-	-	-
\$5,000 to \$9,999 .....	276	189	79	8	-	-	-	-
\$10,000 to \$19,999 .....	208	125	62	21	208	125	62	21
\$20,000 to \$39,999 .....	156	89	55	12	156	89	55	12
\$40,000 to \$99,999 .....	277	107	151	19	277	107	151	19
\$100,000 to \$249,999 .....	191	52	131	8	191	52	131	8
\$250,000 to \$499,999 .....	51	11	34	6	51	11	34	6
\$500,000 or more .....	23	10	13	-	23	10	13	-
Grains .....	17	8	7	2	7	1	5	1
----- farms ..	17	8	7	2	7	1	5	1
----- \$1,000 ..	118	(D)	108	(D)	108	(D)	(D)	(D)
Sales of \$40,000 or more .....	2	-	2	-	2	-	2	-
----- farms ..	2	-	2	-	2	-	2	-
----- \$1,000 ..	(D)	-	(D)	-	(D)	-	(D)	-
Corn for grain .....	12	5	5	2	5	-	4	1
----- farms ..	12	5	5	2	5	-	4	1
----- \$1,000 ..	(D)	8	(D)	(D)	(D)	-	(D)	(D)
Wheat .....	-	-	-	-	-	-	-	-
----- farms ..	-	-	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-	-	-
Soybeans .....	-	-	-	-	-	-	-	-
----- farms ..	-	-	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-	-	-
Sorghum for grain .....	-	-	-	-	-	-	-	-
----- farms ..	-	-	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-	-	-
Oats .....	3	2	1	-	2	1	1	-
----- farms ..	3	2	1	-	2	1	1	-
----- \$1,000 ..	(D)	(D)	(D)	-	(D)	(D)	(D)	-
Other grains .....	2	1	1	-	-	-	-	-
----- farms ..	2	1	1	-	-	-	-	-
----- \$1,000 ..	(D)	(D)	(D)	-	-	-	-	-
Cotton and cottonseed .....	-	-	-	-	-	-	-	-
----- farms ..	-	-	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-	-	-
Sales of \$40,000 or more .....	-	-	-	-	-	-	-	-
----- farms ..	-	-	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-	-	-
Tobacco .....	-	-	-	-	-	-	-	-
----- farms ..	-	-	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-	-	-
Sales of \$40,000 or more .....	-	-	-	-	-	-	-	-
----- farms ..	-	-	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds .....	824	495	297	32	225	65	150	10
----- farms ..	824	495	297	32	225	65	150	10
----- \$1,000 ..	3 874	1 205	2 543	127	2 671	389	2 195	87
Sales of \$40,000 or more .....	11	-	11	-	11	-	11	-
----- farms ..	11	-	11	-	11	-	11	-
----- \$1,000 ..	1 284	-	1 284	-	1 284	-	1 284	-
Vegetables, sweet corn, and melons .....	272	159	89	24	119	46	59	14
----- farms ..	272	159	89	24	119	46	59	14
----- \$1,000 ..	3 242	802	2 035	405	2 956	600	1 976	381
Sales of \$40,000 or more .....	15	3	9	3	15	3	9	3
----- farms ..	15	3	9	3	15	3	9	3
----- \$1,000 ..	2 032	245	1 531	257	2 032	245	1 531	257
Fruits, nuts, and berries .....	291	207	68	16	124	69	43	12
----- farms ..	291	207	68	16	124	69	43	12
----- \$1,000 ..	7 573	1 904	5 407	262	7 226	1 599	5 371	256
Sales of \$40,000 or more .....	24	7	15	2	24	7	15	2
----- farms ..	24	7	15	2	24	7	15	2
----- \$1,000 ..	6 067	(D)	5 127	(D)	6 067	(D)	5 127	(D)
Nursery and greenhouse products .....	216	158	39	19	127	86	27	14
----- farms ..	216	158	39	19	127	86	27	14
----- \$1,000 ..	11 170	8 935	1 344	891	10 958	8 748	1 330	880
Sales of \$40,000 or more .....	43	28	11	4	43	28	11	4
----- farms ..	43	28	11	4	43	28	11	4
----- \$1,000 ..	9 720	7 781	1 156	784	9 720	7 781	1 156	784
Other crops .....	51	32	18	1	24	13	11	-
----- farms ..	51	32	18	1	24	13	11	-
----- \$1,000 ..	185	(D)	126	(D)	173	48	125	-
Sales of \$40,000 or more .....	1	-	1	-	1	-	1	-
----- farms ..	1	-	1	-	1	-	1	-
----- \$1,000 ..	(D)	-	(D)	-	(D)	-	(D)	-
Poultry and poultry products .....	359	248	94	17	94	46	40	8
----- farms ..	359	248	94	17	94	46	40	8
----- \$1,000 ..	11 979	10 476	937	566	11 846	10 369	918	559
Sales of \$40,000 or more .....	34	26	5	3	34	26	5	3
----- farms ..	34	26	5	3	34	26	5	3
----- \$1,000 ..	11 522	10 156	863	504	11 522	10 156	863	504
Dairy products .....	579	192	354	33	503	143	331	29
----- farms ..	579	192	354	33	503	143	331	29
----- \$1,000 ..	52 106	9 912	39 505	2 690	52 008	9 861	39 462	2 685
Sales of \$40,000 or more .....	385	92	272	21	385	92	272	21
----- farms ..	385	92	272	21	385	92	272	21
----- \$1,000 ..	(D)	8 755	38 042	(D)	(D)	8 755	38 042	(D)
Cattle and calves .....	1 232	621	558	53	601	194	372	35
----- farms ..	1 232	621	558	53	601	194	372	35
----- \$1,000 ..	7 288	3 212	3 766	309	6 066	2 390	3 392	284
Sales of \$40,000 or more .....	17	7	10	-	17	7	10	-
----- farms ..	17	7	10	-	17	7	10	-
----- \$1,000 ..	1 837	1 207	630	-	1 837	1 207	630	-
Hogs and pigs .....	272	181	79	12	60	21	35	4
----- farms ..	272	181	79	12	60	21	35	4
----- \$1,000 ..	714	512	169	33	468	333	107	28
Sales of \$40,000 or more .....	3	3	-	-	3	3	-	-
----- farms ..	3	3	-	-	3	3	-	-
----- \$1,000 ..	180	180	-	-	180	180	-	-
Sheep, lambs, and wool .....	368	257	102	9	58	23	33	2
----- farms ..	368	257	102	9	58	23	33	2
----- \$1,000 ..	365	248	113	5	107	70	(D)	(D)
Sales of \$40,000 or more .....	-	-	-	-	-	-	-	-
----- farms ..	-	-	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text) .....	292	219	62	11	58	33	24	1
----- farms ..	292	219	62	11	58	33	24	1
----- \$1,000 ..	2 459	2 257	190	12	2 066	(D)	145	(D)
Sales of \$40,000 or more .....	5	4	1	-	5	4	1	-
----- farms ..	5	4	1	-	5	4	1	-
----- \$1,000 ..	1 579	(D)	(D)	-	1 579	(D)	(D)	-
<b>FARM-RELATED INCOME AND DIRECT SALES</b>								
Income from machine work, customwork, and other agricultural services .....	199	85	96	18	79	14	57	8
----- farms ..	199	85	96	18	79	14	57	8
----- \$1,000 ..	275	80	166	29	166	25	135	7
Value of agricultural products sold directly to individuals for human consumption (see text) .....	723	462	210	51	191	79	87	25
----- farms ..	723	462	210	51	191	79	87	25
----- \$1,000 ..	4 941	1 576	2 585	780	4 147	1 014	2 392	740

See footnotes at end of table

**Table 44. Summary by Tenure of Operator: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Amount received ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Feed grains ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Wheat ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Cotton ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Livestock and poultry purchased ----- farms..	1 105	669	383	53	360	141	192	27
\$1,000..	3 987	2 143	1 686	158	3 268	1 665	1 471	132
Farms with expenses of—								
\$1 to \$4,999 -----	938	601	292	45	225	91	115	19
\$5,000 to \$19,999 -----	111	39	66	6	80	22	52	6
\$20,000 to \$49,999 -----	45	22	21	2	44	21	21	2
\$50,000 or more -----	11	7	4	-	11	7	4	-
Feed for livestock and poultry ----- farms..	1 830	1 066	672	92	699	271	386	42
\$1,000..	25 108	9 834	13 997	1 277	23 848	9 017	13 622	1 208
Farms with expenses of—								
\$1 to \$4,999 -----	1 252	847	340	65	139	67	56	16
\$5,000 to \$19,999 -----	217	103	105	9	199	88	103	8
\$20,000 to \$79,999 -----	312	99	199	14	312	99	199	14
\$80,000 or more -----	49	17	28	4	49	17	28	4
Commercially mixed formula feeds ----- farms..	1 195	617	520	58	634	249	356	29
tons -----	115 834	47 276	63 055	5 504	113 040	45 559	62 126	5 355
\$1,000..	19 982	7 892	11 119	971	19 493	7 585	10 962	946
Farms by tons purchased:								
1 to 99 tons -----	877	514	320	43	316	146	156	14
100 to 499 tons -----	283	89	182	12	283	89	182	12
500 tons or more -----	35	14	18	3	35	14	18	3
Farms with expenses of—								
\$1 to \$4,999 -----	653	416	204	33	97	51	41	5
\$5,000 to \$19,999 -----	250	111	130	9	245	108	129	8
\$20,000 to \$49,999 -----	205	67	127	11	205	67	127	11
\$50,000 or more -----	87	23	59	5	87	23	59	5
Seeds, bulbs, plants, and trees ----- farms..	915	449	420	46	505	149	327	29
\$1,000..	1 260	489	673	97	1 171	419	660	93
Farms with expenses of—								
\$1 to \$999 -----	651	367	250	34	259	85	157	17
\$1,000 to \$4,999 -----	216	66	141	9	198	48	141	9
\$5,000 to \$9,999 -----	34	11	22	1	34	11	22	1
\$10,000 or more -----	14	5	7	2	14	5	7	2
Commercial fertilizer ----- farms..	1 328	683	571	74	643	213	384	46
\$1,000..	2 711	639	1 917	155	2 431	474	1 820	137
Farms with expenses of—								
\$1 to \$999 -----	837	540	245	52	220	109	85	26
\$1,000 to \$4,999 -----	334	116	203	15	268	77	177	14
\$5,000 to \$19,999 -----	146	27	114	5	144	27	113	4
\$20,000 or more -----	11	-	9	2	11	-	9	2
Other agricultural chemicals ----- farms..	873	459	356	58	487	161	287	39
\$1,000..	1 338	395	875	68	1 222	301	860	61
Farms with expenses of—								
\$1 to \$999 -----	667	395	229	43	297	112	161	24
\$1,000 to \$4,999 -----	168	51	103	14	152	36	102	14
\$5,000 to \$19,999 -----	26	10	16	-	26	10	16	-
\$20,000 or more -----	12	3	8	1	12	3	8	1
Hired farm labor ----- farms..	1 167	594	478	95	637	232	354	51
\$1,000..	13 305	5 227	7 531	547	12 593	4 770	7 328	496
Farms with expenses of—								
\$1 to \$4,999 -----	792	465	250	77	264	103	127	34
\$5,000 to \$19,999 -----	237	85	141	11	237	85	141	11
\$20,000 to \$49,999 -----	82	17	61	4	80	17	60	3
\$50,000 or more -----	56	27	26	3	56	27	26	3
Workers by days worked:								
150 days or more ----- farms..	568	234	308	26	479	168	286	25
workers..	1 842	725	1 037	80	1 719	(D)	1 014	(D)
Less than 150 days ----- farms..	991	514	384	93	495	183	263	49
workers..	4 514	2 315	1 757	442	3 103	1 347	1 479	277
Contract labor ----- farms..	157	96	45	16	78	31	31	16
\$1,000..	578	152	392	34	487	84	368	34
Farms with expenses of—								
\$1 to \$999 -----	80	63	13	4	30	17	9	4
\$1,000 to \$4,999 -----	51	23	19	9	26	8	9	9
\$5,000 to \$19,999 -----	22	10	9	3	18	6	9	3
\$20,000 or more -----	4	-	4	-	4	-	4	-
Customwork, machine hire, and rental of machinery and equipment ----- farms..	571	292	234	45	269	88	152	29
\$1,000..	672	260	395	17	521	136	369	16
Farms with expenses of—								
\$1 to \$999 -----	418	221	156	41	163	60	78	25
\$1,000 to \$4,999 -----	123	56	63	4	82	19	59	4
\$5,000 to \$19,999 -----	26	15	11	-	20	9	11	-
\$20,000 or more -----	4	-	4	-	4	-	4	-

See footnotes at end of table

**Table 44. Summary by Tenure of Operator: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>								
Energy and petroleum products .....	farms.. 2 743	1 782	827	134	908	393	449	66
	\$1,000.. 8 998	4 182	4 418	397	7 798	3 327	4 110	362
Farms with expenses of—								
\$1 to \$999 .....	1 479	1 114	283	82	70	47	8	15
\$1,000 to \$4,999 .....	827	525	270	32	403	204	168	31
\$5,000 to \$19,999 .....	382	128	237	17	381	127	237	17
\$20,000 or more .....	55	15	37	3	54	15	36	3
Petroleum products .....	farms.. 2 743	1 782	827	134	908	393	449	66
	\$1,000.. 5 829	2 741	2 823	264	5 031	2 176	2 621	234
Gasoline and gasohol .....	farms.. 2 561	1 630	808	123	874	372	437	65
	\$1,000.. 2 500	1 040	1 358	102	1 995	683	1 227	85
Diesel fuel .....	farms.. 1 211	663	499	49	583	199	354	30
	\$1,000.. 1 406	412	935	59	1 245	304	889	52
LP gas, butane, and propane .....	farms.. 282	137	121	24	179	74	93	12
	\$1,000.. 294	183	(D)	(D)	276	170	(D)	(D)
Fuel oil and kerosene .....	farms.. 500	302	179	19	297	131	150	16
	\$1,000.. 1 067	759	246	63	1 033	729	242	62
Natural gas .....	farms.. 36	23	12	1	22	9	12	1
	\$1,000.. (D)	208	(D)	(D)	219	205	(D)	(D)
Motor oil and grease .....	farms.. 2 743	1 782	827	134	908	393	449	66
	\$1,000.. (D)	141	185	(D)	263	84	167	12
Electricity .....	farms.. 2 046	1 260	699	87	831	363	410	58
	\$1,000.. 2 830	1 207	1 508	115	2 495	959	(D)	(D)
Other—coal, wood, coke, etc. ....	farms.. 353	198	139	16	143	58	71	14
	\$1,000.. 338	234	87	18	272	191	(D)	(D)
Interest expense .....	farms.. 974	513	403	58	558	221	294	43
	\$1,000.. 5 685	1 972	3 566	147	4 690	1 192	3 363	135
Farms with expenses of—								
\$1 to \$999 .....	258	148	80	30	101	51	34	16
\$1,000 to \$4,999 .....	447	255	170	22	234	101	111	22
\$5,000 to \$9,999 .....	132	64	65	3	100	36	62	2
\$10,000 or more .....	137	46	88	3	123	33	87	3
Farms reporting no interest expense (see text) .....	1 662	1 180	409	73	318	151	146	21
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment .....	farms.. 2 746	1 785	827	134	908	393	449	66
	\$1,000.. 76 129	34 602	38 741	2 786	49 469	15 432	32 134	1 902
Farms by value group:								
\$1 to \$4,999 .....	236	223	10	3	32	31	1	-
\$5,000 to \$9,999 .....	808	610	153	45	62	36	7	19
\$10,000 to \$19,999 .....	590	384	163	43	130	76	45	9
\$20,000 to \$49,999 .....	660	405	222	33	310	144	137	29
\$50,000 to \$99,999 .....	308	121	179	8	239	71	161	7
\$100,000 to \$199,999 .....	113	36	76	1	104	29	74	1
\$200,000 to \$499,999 .....	30	6	23	1	30	6	23	1
\$500,000 or more .....	1	-	1	-	1	-	1	-
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Automobiles .....	farms.. 1 628	1 040	561	27	641	261	360	20
	number.. 2 115	1 346	733	36	865	346	493	26
Motortrucks, including pickups .....	farms.. 2 342	1 436	781	125	833	339	434	60
	number.. 4 052	2 182	1 686	184	1 950	666	1 185	99
Wheel tractors .....	farms.. 2 350	1 472	768	110	830	335	439	56
	number.. 5 056	2 679	2 167	210	2 588	858	1 585	145
2 or 3 .....	farms.. 1 144	680	423	41	473	193	244	36
	number.. 2 744	1 573	1 071	100	1 231	(D)	657	(D)
4 or more .....	farms.. 272	89	173	10	240	64	168	8
	number.. 1 378	403	924	51	1 240	(D)	901	(D)
Grain and bean combines, self-propelled only .....	farms.. 7	3	4	-	5	1	4	-
	number.. 8	4	4	-	(D)	(D)	4	-
Corn heads for combines .....	farms.. 47	16	30	1	38	10	27	1
	number.. 50	(D)	30	(D)	39	(D)	27	(D)
Cottonpickers and strippers .....	farms.. -	-	-	-	-	-	-	-
	number.. -	-	-	-	-	-	-	-
Mower conditioners .....	farms.. 865	375	444	46	495	140	317	38
	number.. 952	414	487	51	547	165	339	43
Pickup balers .....	farms.. 1 209	578	583	48	538	156	347	35
	number.. 1 249	598	601	50	559	162	360	37
Field forage harvesters, shear bar or flywheel .....	farms.. 442	153	275	14	340	81	247	12
	number.. 535	178	340	17	415	(D)	302	(D)
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Commercial fertilizer .....	farms.. 1 330	684	572	74	643	213	384	46
	acres on which used.. 70 295	15 886	51 472	2 937	61 481	11 284	47 362	2 835
Lime .....	farms.. 703	314	351	38	358	94	242	22
	acres on which used.. 13 654	3 171	9 893	590	10 950	1 566	8 821	563
	tons.. 22 002	5 510	15 659	833	17 455	2 500	14 191	764
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops .....	farms.. 492	298	149	45	235	109	98	28
	acres on which used.. 12 126	3 086	8 480	560	10 933	2 279	8 137	517

See footnotes at end of table.



**Table 44. Summary by Tenure of Operator: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>AGRICULTURAL CHEMICALS<sup>1</sup>—</b>								
Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops .....	66	23	26	17	46	17	26	3
farms.....								
acres on which used..	2 392	63	2 306	23	2 370	57	2 306	7
Diseases in crops and orchards .....	342	244	68	30	134	73	49	12
farms.....								
acres on which used..	6 481	2 678	3 637	166	5 448	1 873	3 448	127
Weeds, grass, or brush in crops and pasture .....	528	184	296	48	390	108	253	29
farms.....								
acres on which used..	22 102	3 279	17 572	1 251	21 143	2 778	17 189	1 176
Chemicals for defoliation, growth control of crops, or thinning of fruit .....	80	51	24	5	49	23	21	5
farms.....								
acres on which used..	2 839	629	2 166	44	2 603	420	2 139	44
<b>LIVESTOCK</b>								
Cattle and calves inventory .....	1 505	828	611	66	616	202	379	35
farms.....								
number..	67 471	19 376	45 167	2 928	57 197	12 818	41 711	2 668
Farms with—								
1 to 9 .....	562	412	123	27	41	21	17	3
10 to 49 .....	493	298	180	15	142	71	63	8
50 to 99 .....	241	77	148	16	225	70	139	16
100 to 199 .....	157	36	115	6	156	35	115	6
200 to 499 .....	46	4	40	2	46	4	40	2
500 or more .....	6	1	5	—	6	1	5	—
Cows and heifers that had calved .....	1 286	676	552	58	578	182	365	31
farms.....								
number..	34 832	9 473	23 842	1 517	30 814	6 801	22 604	1 409
Beef cows .....	707	456	222	29	127	48	72	7
farms.....								
number..	4 408	2 696	1 592	120	1 126	514	575	37
Farms with—								
1 to 9 .....	569	370	173	26	92	30	56	6
10 to 49 .....	133	85	45	3	32	17	14	1
50 to 99 .....	4	—	4	—	2	—	2	—
100 to 199 .....	1	1	—	—	1	1	—	—
200 to 499 .....	—	—	—	—	—	—	—	—
500 or more .....	—	—	—	—	—	—	—	—
Milk cows .....	777	320	419	38	528	156	344	28
farms.....								
number..	30 424	6 777	22 250	1 397	29 688	6 287	22 029	1 372
Farms with—								
1 to 4 .....	247	155	84	8	38	16	22	—
5 to 9 .....	40	27	10	3	11	8	2	1
10 to 49 .....	241	89	133	19	230	83	128	19
50 to 99 .....	186	43	137	6	186	43	137	6
100 to 199 .....	52	5	45	2	52	5	45	2
200 to 499 .....	10	—	9	—	10	1	9	—
500 or more .....	1	1	1	—	1	—	1	—
Heifers and heifer calves .....	1 174	588	537	49	579	178	369	32
farms.....								
number..	27 438	6 968	19 242	1 228	23 540	4 639	17 770	1 131
Steers, steer calves, bulls, and bull calves .....	1 033	570	427	36	374	116	240	18
farms.....								
number..	5 201	2 935	2 083	183	2 843	1 378	1 337	128
Cattle and calves sold .....	1 232	621	558	53	601	194	372	35
farms.....								
number..	28 838	10 640	16 966	1 232	25 038	7 952	15 931	1 155
\$1,000..	7 288	3 212	3 766	309	6 066	2 390	3 392	284
Calves .....	856	387	426	43	526	155	338	33
farms.....								
number..	18 245	6 955	10 539	751	16 699	5 768	10 206	725
\$1,000..	2 063	1 421	581	61	1 890	1 288	544	58
Cattle .....	1 059	519	496	44	521	165	327	29
farms.....								
number..	10 593	3 685	6 427	481	8 339	2 184	5 725	430
\$1,000..	5 225	1 791	3 185	249	4 176	1 102	2 848	226
Fattened on grain and concentrates .....	224	136	84	4	41	11	27	3
farms.....								
number..	931	532	339	60	419	(D)	189	(D)
\$1,000..	481	286	166	28	212	93	(D)	(D)
Hogs and pigs inventory .....	437	291	133	13	110	37	68	5
farms.....								
number..	5 728	4 462	1 028	238	3 469	2 756	504	209
Farms with—								
1 to 24 .....	401	268	122	11	93	27	63	3
25 to 49 .....	22	12	10	—	7	—	5	—
50 to 99 .....	5	3	1	1	1	—	—	1
100 to 199 .....	5	4	—	—	5	4	—	1
200 to 499 .....	1	1	—	—	1	1	—	—
500 or more .....	3	3	—	—	3	3	—	—
Used or to be used for breeding .....	178	116	58	4	45	16	27	2
farms.....								
number..	1 117	805	296	16	518	346	(D)	(D)
Other .....	390	259	118	13	97	32	60	5
farms.....								
number..	4 611	3 657	732	222	2 951	2 410	(D)	(D)
Hogs and pigs sold .....	272	181	79	12	60	21	35	4
farms.....								
number..	8 598	6 112	2 211	275	4 966	3 390	1 369	207
\$1,000..	714	512	169	33	468	333	107	28
Feeder pigs .....	104	72	26	6	17	7	9	1
farms.....								
number..	3 637	2 694	901	42	1 181	771	(D)	(D)
\$1,000..	130	97	31	2	40	27	(D)	(D)
Litters of pigs farrowed between—								
Dec 1 of preceding year and Nov 30 .....	198	130	60	8	45	16	27	2
farms.....								
number..	1 294	962	309	23	731	527	(D)	(D)
Dec. 1 and May 31 .....	176	113	56	7	42	15	25	2
farms.....								
number..	732	527	(D)	(D)	390	275	(D)	(D)
June 1 and Nov 30 .....	105	73	30	2	24	10	14	—
farms.....								
number..	562	435	(D)	(D)	341	252	89	—

See footnotes at end of table.

**Table 44. Summary by Tenure of Operator: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>LIVESTOCK—Con.</b>								
Sheep and lambs of all ages inventory..... farms..	388	266	111	11	65	24	39	2
..... number..	8 897	5 795	2 871	231	2 575	1 535	(D)	(D)
Ewes 1 year old or older..... farms..	335	226	98	11	53	17	34	2
..... number..	5 507	3 586	1 787	134	1 617	920	(D)	(D)
Sheep and lambs sold..... farms..	325	227	90	8	53	22	29	2
..... number..	5 484	3 798	1 594	92	1 728	1 087	(D)	(D)
Sheep and lambs shorn..... farms..	323	220	94	9	52	18	32	2
..... number..	6 948	4 704	2 119	125	1 851	1 031	(D)	(D)
..... pounds of wool..	50 779	33 394	16 227	1 158	14 363	8 249	(D)	(D)
Horses and ponies inventory..... farms..	713	474	216	23	140	50	86	4
..... number..	3 613	2 356	1 125	132	809	380	417	12
Horses and ponies sold..... farms..	167	121	40	6	37	23	14	-
..... number..	531	372	151	8	294	192	102	-
..... \$1,000..	2 161	2 020	132	10	1 868	1 779	89	-
Goats inventory..... farms..	166	129	33	4	15	5	9	1
..... number..	1 017	837	163	17	140	(D)	86	(D)
Goats sold..... farms..	66	51	13	2	7	2	5	-
..... number..	392	286	(D)	(D)	102	(D)	(D)	-
..... \$1,000..	24	19	(D)	(D)	3	(D)	(D)	-
<b>POULTRY</b>								
Chickens 3 months old or older inventory .. farms..	520	348	153	19	123	50	64	9
..... number..	647 655	546 749	59 113	41 793	623 406	524 988	56 900	41 518
Farms with—								
1 to 399.....	476	314	146	16	86	23	57	6
400 to 3,199.....	17	13	3	1	12	8	3	1
3,200 to 9,999.....	13	10	2	1	11	8	2	1
10,000 to 19,999.....	3	2	1	-	3	2	1	-
20,000 to 49,999.....	8	6	1	1	8	6	1	1
50,000 to 99,999.....	2	2	-	-	2	-	-	-
100,000 or more.....	1	1	-	-	1	1	-	-
Hens and pullets of laying age..... farms..	510	339	152	19	120	48	63	9
..... number..	506 506	431 200	43 613	31 693	492 162	419 118	(D)	(D)
Pullets 3 months old or older not of laying age..... farms..	69	52	13	4	20	10	7	3
..... number..	141 149	115 549	15 500	10 100	131 244	105 870	(D)	(D)
Chickens 3 months old or older sold..... farms..	128	93	29	6	55	34	15	6
..... number..	592 975	529 602	33 383	29 990	579 936	516 844	33 102	29 990
Broilers and other meat-type chickens sold..... farms..	44	29	14	1	10	6	3	1
..... number..	291 111	(D)	200 355	(D)	285 319	(D)	200 054	(D)
Farms with—								
1 to 1,999.....	39	25	13	1	6	3	2	1
2,000 to 59,999.....	4	4	-	-	3	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-	-	-
100,000 or more.....	1	-	1	-	1	-	1	-
Turkey hens kept for breeding..... farms..	24	12	9	3	8	2	4	2
..... number..	2 446	1 367	31	1 048	2 373	(D)	11	(D)
Turkeys sold..... farms..	83	52	25	6	17	4	9	4
..... number..	38 355	10 073	1 212	27 070	35 712	8 829	(D)	(D)
<b>CROPS HARVESTED</b>								
Corn for silage or green chop..... farms..	407	109	278	20	341	71	253	17
..... acres..	20 552	3 232	16 707	613	19 993	2 934	16 457	602
..... tons, green..	368 293	61 174	297 708	9 411	360 193	57 087	293 845	9 261
Irrigated..... farms..	1	1	-	-	-	-	-	-
..... acres..	(D)	(D)	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres.....	168	71	86	11	107	35	64	8
25 to 99 acres.....	196	33	154	9	191	31	151	9
100 to 249 acres.....	32	3	29	-	32	3	29	-
250 acres or more.....	11	2	9	-	11	2	9	-
Inish potatoes..... farms..	74	48	20	6	28	14	12	2
..... acres..	237	95	139	4	211	(D)	134	(D)
..... cwt..	41 169	10 285	30 434	450	38 622	(D)	29 881	(D)
Irrigated..... farms..	6	1	5	-	4	-	4	-
..... acres..	(D)	(D)	(D)	-	(D)	-	(D)	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc (see text) .. farms..	1 810	1 061	685	64	623	201	390	32
..... acres..	87 184	31 220	52 408	3 556	55 478	11 624	41 269	2 585
..... tons, dry..	163 270	53 541	104 008	5 721	119 691	26 064	89 032	4 595
Irrigated..... farms..	3	2	1	-	1	-	1	-
..... acres..	19	(D)	(D)	-	(D)	-	(D)	-
Farms by acres harvested:								
1 to 24 acres.....	749	589	139	21	68	42	23	3
25 to 99 acres.....	804	430	344	30	329	128	183	18
100 to 249 acres.....	236	41	183	12	205	30	165	10
250 acres or more.....	21	1	19	1	21	1	19	1
Tame hay other than alfalfa, small grain, and wild hay (see text)..... farms..	1 344	755	543	46	463	138	305	20
..... acres..	52 502	20 293	30 428	1 781	30 895	6 736	23 071	1 088
..... tons, dry..	93 080	32 865	57 284	2 931	63 233	13 515	47 611	2 107
Irrigated..... farms..	2	1	1	-	1	-	1	-
..... acres..	(D)	(D)	(D)	-	(D)	-	(D)	-

See footnotes at end of table.

**Table 44. Summary by Tenure of Operator: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>CROPS HARVESTED—Con.</b>								
Vegetables harvested for sale (see text) --- farms...	272	159	89	24	119	46	59	14
acres...	2 956	786	1 723	447	2 563	523	1 619	421
Irrigated ----- farms...	64	30	28	6	30	6	21	3
acres...	532	102	424	6	465	47	416	2
Farms by acres harvested:								
0.1 to 4.9 acres -----	173	116	47	10	41	17	23	1
5.0 to 24.9 acres -----	74	37	27	10	53	23	21	9
25.0 to 99.9 acres -----	18	6	10	2	18	6	10	2
100.0 acres or more -----	7	-	5	2	7	-	5	2
Land in orchards ----- farms...	239	183	42	14	75	41	27	7
acres...	4 341	1 473	2 735	133	3 598	849	2 661	88
Irrigated ----- farms...	12	9	3	-	6	4	2	-
acres...	43	37	6	-	32	(D)	(D)	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	140	117	16	7	20	12	6	2
5.0 to 24.9 acres -----	72	56	11	5	31	21	6	4
25.0 to 99.9 acres -----	19	9	8	2	16	7	8	1
100.0 acres or more -----	8	1	7	-	8	1	7	-

<sup>1</sup>Data are based on a sample of farms.

**Table 45. Summary by Type of Organization: 1982**

(Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text)

Item	Corporation									Other— cooperative, estate or trust, institutional, etc.
	Total	Individual or family	Partnership	Family held			Other than family held			
				Total	Total	10 or less stock- holders	Total	10 or less stock- holders		
<b>FARMS AND LAND IN FARMS</b>										
Farms .....	2 745	2 457	188	85	76	74	9	9	15	
number.....	2 745	2 457	188	85	76	74	9	9	15	
percent.....	100.0	89.5	6.8	3.1	2.8	2.7	.3	.3	.5	
Land in farms .....	462 210	377 162	48 503	29 751	27 626	(D)	2 125	2 125	6 794	
acres.....	462 210	377 162	48 503	29 751	27 626	(D)	2 125	2 125	6 794	
Average size of farm.....	168	154	258	350	364	(D)	236	236	453	
Value of land and buildings <sup>1</sup> .....	2 746	2 437	196	99	93	91	6	6	14	
farms.....	2 746	2 437	196	99	93	91	6	6	14	
\$1,000.....	549 106	434 681	56 229	53 797	50 771	(D)	3 026	3 026	4 399	
Average per farm.....	199 966	178 367	286 883	543 404	545 925	(D)	504 333	504 333	314 214	
dollars.....	199 966	178 367	286 883	543 404	545 925	(D)	504 333	504 333	314 214	
Average per acre.....	1 181	1 163	1 118	1 557	1 535	(D)	2 039	2 039	676	
dollars.....	1 181	1 163	1 118	1 557	1 535	(D)	2 039	2 039	676	
Farms by value of land and buildings:										
\$1 to \$39,999.....	218	211	4	3	3	3	-	-	-	
\$40,000 to \$69,999.....	376	363	11	2	2	2	-	-	-	
\$70,000 to \$99,999.....	316	288	21	4	3	2	1	1	3	
\$100,000 to \$149,999.....	589	531	50	8	6	6	2	2	-	
\$150,000 to \$199,999.....	367	332	17	17	17	17	-	-	1	
\$200,000 to \$499,999.....	664	575	53	27	25	25	2	2	9	
\$500,000 to \$999,999.....	183	119	40	24	24	23	-	-	-	
\$1,000,000 to \$1,999,999.....	24	13	-	10	9	9	1	1	1	
\$2,000,000 or more.....	9	5	-	4	4	4	-	-	-	
Owned and rented land by operator:										
Land owned.....	2 618	2 345	184	75	67	65	8	8	14	
farms.....	2 618	2 345	184	75	67	65	8	8	14	
acres.....	391 452	324 005	39 921	22 192	20 558	(D)	1 634	1 634	5 334	
Land rented or leased from others.....	924	778	92	52	48	48	4	4	2	
farms.....	924	778	92	52	48	48	4	4	2	
acres.....	76 508	58 261	8 873	(D)	7 335	7 335	(D)	(D)	(D)	
Rented or leased land in farms.....	924	778	92	52	48	48	4	4	2	
farms.....	924	778	92	52	48	48	4	4	2	
acres.....	76 368	58 121	8 873	(D)	7 335	7 335	(D)	(D)	(D)	
Land rented or leased to others.....	133	121	5	6	5	4	1	1	1	
farms.....	133	121	5	6	5	4	1	1	1	
acres.....	5 750	5 104	291	(D)	267	(D)	(D)	(D)	(D)	
<b>LAND IN FARMS ACCORDING TO USE</b>										
Total cropland.....	2 483	2 217	174	78	70	68	8	8	14	
farms.....	2 483	2 217	174	78	70	68	8	8	14	
acres.....	152 934	120 713	18 292	13 254	12 860	(D)	394	394	675	
Harvested cropland.....	2 272	2 027	162	69	63	61	6	6	14	
farms.....	2 272	2 027	162	69	63	61	6	6	14	
acres.....	114 988	88 856	13 852	11 639	11 363	(D)	276	276	641	
Farms by acres harvested:										
1 to 49 acres.....	1 562	1 443	79	29	26	24	3	3	11	
50 to 99 acres.....	354	316	29	7	5	5	2	2	2	
100 to 199 acres.....	249	207	33	9	8	8	1	1	-	
200 to 499 acres.....	98	58	20	19	19	19	-	-	1	
500 to 999 acres.....	8	3	1	4	4	4	-	-	-	
1,000 to 1,999 acres.....	1	-	-	1	1	1	-	-	-	
2,000 acres or more.....	-	-	-	-	-	-	-	-	-	
Cropland:										
Pasture or grazing only.....	1 195	1 077	80	36	32	31	4	4	2	
farms.....	1 195	1 077	80	36	32	31	4	4	2	
acres.....	30 291	25 744	3 531	(D)	(D)	(D)	(D)	(D)	(D)	
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured.....	129	115	10	4	4	3	-	-	-	
farms.....	129	115	10	4	4	3	-	-	-	
acres.....	1 291	949	185	157	157	(D)	-	-	-	
On which all crops failed.....	65	58	7	-	-	-	-	-	-	
farms.....	65	58	7	-	-	-	-	-	-	
acres.....	522	425	97	-	-	-	-	-	-	
In cultivated summer fallow.....	41	39	1	1	1	1	-	-	-	
farms.....	41	39	1	1	1	1	-	-	-	
acres.....	314	(D)	(D)	(D)	(D)	(D)	-	-	-	
Idle.....	275	245	19	9	6	6	3	3	2	
farms.....	275	245	19	9	6	6	3	3	2	
acres.....	5 528	(D)	(D)	(D)	409	409	(D)	(D)	(D)	
Total woodland.....	2 150	1 922	153	61	54	52	7	7	14	
farms.....	2 150	1 922	153	61	54	52	7	7	14	
acres.....	261 782	214 855	26 955	14 261	13 096	(D)	1 165	1 165	5 711	
Woodland pastured.....	639	564	52	18	16	16	2	2	5	
farms.....	639	564	52	18	16	16	2	2	5	
acres.....	31 665	27 135	3 178	1 271	(D)	(D)	(D)	(D)	81	
Woodland not pastured.....	1 942	1 736	136	56	49	47	7	7	14	
farms.....	1 942	1 736	136	56	49	47	7	7	14	
acres.....	230 117	187 720	23 777	12 990	(D)	(D)	(D)	(D)	5 630	
Pastureland and rangeland other than cropland and woodland pastured.....	520	460	40	15	12	12	3	3	5	
farms.....	520	460	40	15	12	12	3	3	5	
acres.....	19 514	17 471	1 270	746	726	726	20	20	27	
Land in house lots, ponds, roads, wasteland, etc.....	1 834	1 627	128	66	58	57	8	8	13	
farms.....	1 834	1 627	128	66	58	57	8	8	13	
acres.....	27 980	24 123	1 986	1 490	944	(D)	546	546	381	
Pastureland, all types.....	1 770	1 595	119	48	42	41	6	6	8	
farms.....	1 770	1 595	119	48	42	41	6	6	8	
acres.....	81 470	70 350	7 979	(D)	2 881	(D)	(D)	(D)	(D)	
Irrigated land.....	176	135	15	24	23	23	1	1	2	
farms.....	176	135	15	24	23	23	1	1	2	
acres.....	1 307	486	79	(D)	725	725	(D)	(D)	(D)	
Harvested cropland irrigated.....	172	131	15	24	23	23	1	1	2	
farms.....	172	131	15	24	23	23	1	1	2	
acres.....	1 272	(D)	79	(D)	(D)	(D)	(D)	(D)	(D)	
Pasture and other land irrigated.....	7	6	-	1	1	1	-	-	-	
farms.....	7	6	-	1	1	1	-	-	-	
acres.....	35	(D)	-	(D)	(D)	(D)	-	-	-	
Land set aside in federal farm programs in 1982.....	1	1	-	-	-	-	-	-	-	
farms.....	1	1	-	-	-	-	-	-	-	
acres.....	(D)	(D)	-	-	-	-	-	-	-	
<b>TENURE AND RACE OF OPERATOR</b>										
All operators.....	2 745	2 457	188	85	76	74	9	9	15	
Full owners.....	1 822	1 679	97	33	28	26	5	5	13	
Part owners.....	794	664	87	42	39	39	3	3	1	
Tenants.....	129	114	4	10	9	9	1	1	1	
White.....	2 736	2 449	188	84	75	73	9	9	15	
Full owners.....	1 816	1 674	97	32	27	25	5	5	13	
Part owners.....	791	661	87	42	39	39	3	3	1	
Tenants.....	129	114	4	10	9	9	1	1	1	
Black and other races.....	9	8	-	1	1	1	-	-	-	
Full owners.....	6	5	-	1	1	1	-	-	-	
Part owners.....	3	3	-	-	-	-	-	-	-	
Tenants.....	-	-	-	-	-	-	-	-	-	

See footnotes at end of table

**Table 45. Summary by Type of Organization: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Corporation									Other— cooperative, estate or trust, institutional, etc.
	Total	Individual or family	Partnership	Total	Family held		Other than family held		Total	
					Total	10 or less stock- holders	Total	10 or less stock- holders		
<b>OPERATOR CHARACTERISTICS</b>										
Operators by place of residence:										
On farm operated .....	2 383	2 153	158	63	59	58	4	4	4	9
Not on farm operated .....	217	167	25	19	15	14	4	4	4	6
Not reported .....	145	137	5	3	2	2	1	1	1	-
Operators by principal occupation:										
Farming .....	1 293	1 113	119	58	55	55	3	3	3	3
Other .....	1 452	1 344	69	27	21	19	6	6	6	12
Operators by days of work off farm:										
None .....	923	786	85	47	43	43	4	4	4	5
Any .....	1 650	1 514	91	35	30	28	5	5	5	10
1 to 99 days .....	293	260	18	12	11	11	1	1	1	3
100 to 199 days .....	326	295	23	8	6	5	2	2	2	-
200 days or more .....	1 031	959	50	15	13	12	2	2	2	7
Not reported .....	172	157	12	3	3	3	-	-	-	-
Operators by years on present farm:										
2 years or less .....	170	150	10	6	4	4	2	2	2	4
3 or 4 years .....	250	216	23	9	8	8	1	1	1	2
5 to 9 years .....	533	483	34	16	16	14	-	-	-	-
10 years or more .....	1 437	1 280	104	47	44	44	3	3	3	6
Average years on present farm .....	17.0	16.9	17.8	17.9	18.2	18.4	14.3	14.3	14.3	15.0
Not reported .....	355	328	17	7	4	4	3	3	3	3
Operators by age group:										
Under 25 years .....	28	25	1	2	2	2	-	-	-	-
25 to 34 years .....	319	283	26	9	6	6	3	3	3	1
35 to 44 years .....	634	575	39	17	17	17	-	-	-	3
45 to 54 years .....	644	585	38	18	16	16	2	2	2	3
55 to 64 years .....	636	551	56	26	22	21	4	4	4	3
65 years and over .....	484	438	28	13	13	12	-	-	-	5
Average age .....	50.9	50.9	50.5	50.8	51.3	50.8	46.4	46.4	46.4	56.7
Operators by sex:										
Male .....	2 436	2 174	169	80	71	69	9	9	9	13
Female .....	309	283	19	5	5	5	-	-	-	2
Operators of Spanish origin .....	6	6	-	-	-	-	-	-	-	-
<b>FARMS BY TYPE OF ORGANIZATION</b>										
Individual or family .....	2 457	2 457	-	-	-	-	-	-	-	-
farms .....	377 162	377 162	-	-	-	-	-	-	-	-
acres .....	188	-	188	-	-	-	-	-	-	-
Partnership .....	48 503	-	48 503	-	-	-	-	-	-	-
farms .....	-	-	-	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-	-	-	-
Corporation:										
Family held .....	76	-	-	76	76	74	-	-	-	-
farms .....	27 626	-	-	27 626	27 626	(D)	-	-	-	-
acres .....	2	-	-	2	2	-	-	-	-	-
More than 10 stockholders .....	74	-	-	74	74	74	-	-	-	-
10 or less stockholders .....	9	-	-	9	9	-	9	9	9	-
Other than family held .....	2 125	-	-	2 125	-	-	2 125	2 125	2 125	-
farms .....	-	-	-	-	-	-	-	-	-	-
acres .....	9	-	-	9	-	-	9	9	9	-
More than 10 stockholders .....	-	-	-	-	-	-	-	-	-	-
10 or less stockholders .....	9	-	-	9	-	-	9	9	9	-
Other—cooperative, estate or trust, institutional, etc. ....	15	-	-	-	-	-	-	-	-	15
farms .....	6 794	-	-	-	-	-	-	-	-	6 794
acres .....										
<b>FARMS BY SIZE</b>										
1 to 9 acres .....	252	225	17	10	10	10	-	-	-	-
10 to 49 acres .....	600	558	27	12	9	9	3	3	3	3
50 to 69 acres .....	243	230	9	4	4	4	-	-	-	-
70 to 99 acres .....	264	244	17	3	3	3	-	-	-	-
100 to 139 acres .....	304	282	13	7	6	5	1	1	1	2
140 to 179 acres .....	227	217	8	1	1	1	-	-	-	1
180 to 219 acres .....	159	141	13	3	3	3	-	-	-	2
220 to 259 acres .....	132	115	12	5	4	4	1	1	1	-
260 to 499 acres .....	370	309	40	19	16	16	3	3	3	2
500 to 999 acres .....	165	119	27	16	15	14	1	1	1	3
1,000 to 1,999 acres .....	26	16	5	3	3	3	-	-	-	2
2,000 acres or more .....	3	1	-	2	2	2	-	-	-	-
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>										
Cash grains (011) .....	2	1	-	-	-	-	-	-	-	1
Field crops, except cash grains (013) .....	458	433	15	5	4	2	1	1	1	5
Cotton (0131) .....	-	-	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	458	433	15	5	4	2	1	1	1	5
Vegetables and melons (016) .....	115	99	12	4	4	4	-	-	-	-
Fruits and tree nuts (017) .....	199	179	7	12	11	11	1	1	1	1
Horticultural specialties (018) .....	160	122	20	17	16	16	1	1	1	1
General farms, primarily crop (019) .....	177	163	12	-	-	-	-	-	-	2
Livestock, except dairy, poultry, and animal specialties (021) .....	802	746	40	13	11	11	2	2	2	3
Beef cattle, except feedlots (0212) .....	411	375	22	12	10	10	2	2	2	2
Dairy farms (024) .....	502	415	65	21	20	20	1	1	1	1
Poultry and eggs (025) .....	92	84	5	3	2	2	1	1	1	-
Animal specialties (027) .....	197	177	11	9	8	8	1	1	1	-
General farms, primarily livestock (029) .....	41	38	1	1	-	-	1	1	1	1

See footnotes at end of table.

**Table 45. Summary by Type of Organization: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock-holders	Total	10 or less stock-holders	
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>									
Total sales (see text) ----- farms.....	2 745	2 457	188	85	76	74	9	9	15
..... \$1,000.....	101 074	63 948	10 583	26 365	21 318	(D)	5 047	5 047	177
Farms by value of sales:									
Less than \$2,500 .....	1 133	1 062	51	12	10	10	2	2	8
\$2,500 to \$4,999 .....	430	400	20	8	7	5	1	1	2
\$5,000 to \$9,999 .....	276	252	20	2	1	1	1	1	2
\$10,000 to \$19,999 .....	208	188	14	5	4	4	1	1	1
\$20,000 to \$39,999 .....	156	138	10	7	7	7	2	2	1
\$40,000 to \$99,999 .....	277	229	35	13	11	11	2	2	1
\$100,000 to \$249,999 .....	191	151	30	9	9	9	1	1	1
\$250,000 to \$499,999 .....	51	29	8	14	13	13	1	1	1
\$500,000 or more .....	23	8	-	15	14	14	1	1	1
Grains ----- farms.....	17	12	3	1	-	-	1	1	1
..... \$1,000.....	118	49	(D)	(D)	-	-	(D)	(D)	(D)
Sales of \$40,000 or more ----- farms.....	2	1	1	-	-	-	-	-	-
..... \$1,000.....	(D)	(D)	(D)	-	-	-	-	-	-
Corn for grain ----- farms.....	12	7	3	1	-	-	1	1	1
..... \$1,000.....	(D)	(D)	(D)	(D)	-	-	(D)	(D)	(D)
Wheat ----- farms.....	-	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-	-
Soybeans ----- farms.....	-	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms.....	-	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-	-
Oats ----- farms.....	3	3	-	-	-	-	-	-	-
..... \$1,000.....	2	2	-	-	-	-	-	-	-
Other grains ----- farms.....	2	2	-	-	-	-	-	-	-
..... \$1,000.....	(D)	(D)	-	-	-	-	-	-	-
Cotton and cottonseed ----- farms.....	-	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms.....	-	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-	-
Tobacco ----- farms.....	-	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms.....	-	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms.....	824	757	41	17	17	15	-	-	9
..... \$1,000.....	3 874	2 790	258	794	794	(D)	-	-	32
Sales of \$40,000 or more ----- farms.....	11	7	2	2	2	2	-	-	-
..... \$1,000.....	1 284	525	(D)	(D)	(D)	(D)	-	-	-
Vegetables, sweet corn, and melons ----- farms.....	272	232	28	11	11	11	-	-	1
..... \$1,000.....	3 242	1 986	523	(D)	(D)	(D)	-	-	(D)
Sales of \$40,000 or more ----- farms.....	15	9	3	3	3	3	-	-	-
..... \$1,000.....	2 032	1 064	372	596	596	596	-	-	-
Fruits, nuts, and berries ----- farms.....	291	251	24	14	13	13	1	1	2
..... \$1,000.....	7 573	2 365	(D)	4 669	(D)	(D)	(D)	(D)	(D)
Sales of \$40,000 or more ----- farms.....	24	14	1	9	9	9	-	-	-
..... \$1,000.....	6 067	(D)	(D)	4 578	4 578	4 578	-	-	-
Nursery and greenhouse products ----- farms.....	216	167	26	21	21	21	1	1	1
..... \$1,000.....	11 170	4 980	(D)	5 435	(D)	(D)	(D)	(D)	(D)
Sales of \$40,000 or more ----- farms.....	43	24	4	15	14	14	1	1	1
..... \$1,000.....	9 720	3 863	520	5 338	(D)	(D)	(D)	(D)	-
Other crops ----- farms.....	51	45	2	4	3	3	1	1	-
..... \$1,000.....	185	60	(D)	(D)	120	120	(D)	(D)	-
Sales of \$40,000 or more ----- farms.....	1	-	-	1	1	1	-	-	-
..... \$1,000.....	(D)	-	-	(D)	(D)	(D)	-	-	-
Poultry and poultry products ----- farms.....	359	329	23	7	4	4	3	3	-
..... \$1,000.....	11 979	6 153	192	5 634	1 030	1 030	4 604	4 604	-
Sales of \$40,000 or more ----- farms.....	34	28	3	3	2	2	1	1	-
..... \$1,000.....	11 522	5 728	185	5 610	(D)	(D)	(D)	(D)	-
Dairy products ----- farms.....	579	464	73	21	20	20	1	1	1
..... \$1,000.....	52 106	37 146	7 471	(D)	7 317	7 317	(D)	(D)	(D)
Sales of \$40,000 or more ----- farms.....	385	308	55	21	20	20	1	1	1
..... \$1,000.....	(D)	34 545	(D)	(D)	7 317	7 317	(D)	(D)	(D)
Cattle and calves ----- farms.....	1 232	1 095	101	33	28	28	5	5	3
..... \$1,000.....	7 288	5 050	724	1 504	1 207	1 207	297	297	9
Sales of \$40,000 or more ----- farms.....	17	9	1	7	6	6	1	1	-
..... \$1,000.....	1 837	(D)	(D)	1 233	(D)	(D)	(D)	(D)	-
Hogs and pigs ----- farms.....	272	260	9	3	1	1	2	2	-
..... \$1,000.....	714	705	5	4	(D)	(D)	(D)	(D)	-
Sales of \$40,000 or more ----- farms.....	3	3	-	-	-	-	-	-	-
..... \$1,000.....	180	180	-	-	-	-	-	-	-
Sheep, lambs, and wool ----- farms.....	368	337	25	5	3	2	2	2	1
..... \$1,000.....	365	321	41	(D)	1	(D)	(D)	(D)	(D)
Sales of \$40,000 or more ----- farms.....	-	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms.....	292	266	16	10	8	8	2	2	-
..... \$1,000.....	2 459	2 343	47	69	(D)	(D)	(D)	(D)	-
Sales of \$40,000 or more ----- farms.....	5	4	-	1	1	1	-	-	-
..... \$1,000.....	1 579	(D)	-	(D)	(D)	(D)	-	-	-
<b>FARM-RELATED INCOME AND DIRECT SALES</b>									
Income from machine work, customwork, and other agricultural services ----- farms.....	199	184	10	4	4	4	-	-	1
..... \$1,000.....	275	259	(D)	11	11	11	-	-	(D)
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms.....	723	661	44	17	17	17	-	-	1
..... \$1,000.....	4 941	2 993	(D)	1 729	1 729	1 729	-	-	(D)

See footnotes at end of table

**Table 45. Summary by Type of Organization: 1982—Con.**

[Excludes abnormal farms; see tax. 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	
<b>COMMODITY CREDIT CORPORATION LOANS</b>									
Amount received									
farms..	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Feed grains									
farms..	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Wheat									
farms..	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Cotton									
farms..	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey									
farms..	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>									
Livestock and poultry purchased									
farms..	1 105	996	59	45	41	40	4	4	5
\$1,000	3 987	2 984	134	869	764	(D)	105	105	1
Farms with expenses of—									
\$1 to \$4,999	938	865	52	16	14	13	2	2	5
\$5,000 to \$19,999	111	94	6	11	11	11	-	-	-
\$20,000 to \$49,999	45	31	1	13	12	12	1	1	-
\$50,000 or more	11	6	-	5	4	4	1	1	-
Feed for livestock and poultry									
farms..	1 830	1 629	136	57	52	51	5	5	8
\$1,000	25 108	18 363	2 584	4 132	2 947	(D)	1 185	1 185	29
Farms with expenses of—									
\$1 to \$4,999	1 252	1 145	78	22	21	20	1	1	7
\$5,000 to \$19,999	217	194	11	12	11	11	1	1	-
\$20,000 to \$79,999	312	260	42	19	8	8	1	1	1
\$80,000 or more	49	30	5	4	12	12	2	2	-
Commercially mixed formula feeds									
farms..	1 195	1 047	100	43	39	38	4	4	5
tons..	115 834	81 399	11 401	22 878	15 688	(D)	7 190	7 190	156
\$1,000	19 982	13 993	2 098	3 864	2 701	(D)	1 164	1 164	27
Farms by tons purchased.									
1 to 99 tons	877	795	58	20	19	18	1	1	4
100 to 499 tons	283	232	40	10	9	9	1	1	1
500 tons or more	35	20	2	13	11	11	2	2	-
Farms with expenses of—									
\$1 to \$4,999	653	596	43	10	9	8	1	1	4
\$5,000 to \$19,999	250	222	18	10	10	10	-	-	-
\$20,000 to \$49,999	205	173	24	7	6	6	1	1	1
\$50,000 or more	87	56	15	16	14	14	2	2	-
Seeds, bulbs, plants, and trees									
farms..	915	765	84	60	59	58	1	1	6
\$1,000	1 260	683	136	438	(D)	(D)	(D)	(D)	3
Farms with expenses of—									
\$1 to \$999	651	591	46	9	9	8	-	-	5
\$1,000 to \$4,999	216	154	32	29	28	28	1	1	1
\$5,000 to \$9,999	34	17	5	12	12	12	-	-	-
\$10,000 or more	14	3	1	10	10	10	-	-	-
Commercial fertilizer									
farms..	1 328	1 158	95	70	67	65	3	3	5
\$1,000	2 711	1 778	388	535	533	(D)	2	2	11
Farms with expenses of—									
\$1 to \$999	837	786	36	12	9	9	3	3	3
\$1,000 to \$4,999	334	274	29	30	30	28	-	-	1
\$5,000 to \$19,999	146	95	28	22	22	22	-	-	1
\$20,000 or more	11	3	2	6	6	6	-	-	-
Other agricultural chemicals									
farms..	873	725	75	69	68	67	1	1	4
\$1,000	1 338	668	117	551	(D)	(D)	(D)	(D)	2
Farms with expenses of—									
\$1 to \$999	667	586	55	23	22	21	1	1	3
\$1,000 to \$4,999	168	121	17	29	29	29	-	-	1
\$5,000 to \$19,999	26	15	1	10	10	10	-	-	-
\$20,000 or more	12	3	2	7	7	7	-	-	-
Hired farm labor									
farms..	1 167	989	95	78	75	73	3	3	5
\$1,000	13 305	7 097	1 205	4 953	4 794	(D)	159	159	51
Farms with expenses of—									
\$1 to \$4,999	792	705	58	26	25	23	1	1	3
\$5,000 to \$19,999	237	203	19	14	13	13	1	1	1
\$20,000 to \$49,999	82	53	12	16	16	16	-	-	1
\$50,000 or more	56	28	6	22	21	21	1	1	-
Workers by days worked:									
150 days or more									
farms..	568	444	51	68	66	66	2	2	5
workers..	1 842	980	162	691	(D)	(D)	(D)	(D)	9
Less than 150 days									
farms..	991	847	77	63	60	58	3	3	4
workers..	4 514	3 463	247	791	742	(D)	49	49	13
Contract labor									
farms..	157	143	5	9	9	9	-	-	-
\$1,000	578	269	31	279	279	279	-	-	-
Farms with expenses of—									
\$1 to \$999	80	78	-	2	2	2	-	-	-
\$1,000 to \$4,999	51	48	3	-	-	-	-	-	-
\$5,000 to \$19,999	22	17	2	3	3	3	-	-	-
\$20,000 or more	4	-	-	4	4	4	-	-	-
Customwork, machine hire, and rental of machinery and equipment									
farms..	571	492	43	32	31	30	1	1	4
\$1,000	672	447	92	132	(D)	(D)	(D)	(D)	1
Farms with expenses of—									
\$1 to \$999	418	378	32	4	3	3	1	1	4
\$1,000 to \$4,999	123	93	7	23	23	22	-	-	-
\$5,000 to \$19,999	26	21	2	3	3	3	-	-	-
\$20,000 or more	4	-	2	2	2	2	-	-	-

See footnotes at end of table.

**Table 45. Summary by Type of Organization: 1982—Con.**

[Excludes abnormal farms; see text. 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	
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>									
Energy and petroleum products ----- farms...	2 743	2 434	196	99	93	91	6	6	14
----- \$1,000...	8 998	5 562	868	2 555	2 227	(D)	327	327	13
Farms with expenses of—									
\$1 to \$999.....	1 479	1 346	96	24	23	21	1	1	13
\$1,000 to \$4,999.....	827	775	38	14	13	13	1	1	—
\$5,000 to \$19,999.....	382	292	55	34	31	31	3	3	1
\$20,000 or more.....	55	21	7	27	26	26	1	1	—
Petroleum products ----- farms...	2 743	2 434	196	99	93	91	6	6	14
----- \$1,000...	5 829	3 726	577	1 516	1 338	(D)	178	178	10
Gasoline and gasohol ----- farms...	2 561	2 259	194	94	90	88	4	4	14
----- \$1,000...	2 500	1 840	301	353	324	(D)	29	29	6
Diesel fuel ----- farms...	1 211	1 038	112	57	54	52	3	3	4
----- \$1,000...	1 406	912	164	327	309	(D)	19	19	2
LP gas, butane, and propane ----- farms...	282	225	37	20	19	19	1	1	—
----- \$1,000...	294	133	22	139	(D)	(D)	(D)	(D)	—
Fuel oil and kerosene ----- farms...	500	399	39	60	58	57	2	2	2
----- \$1,000...	1 067	563	(D)	452	(D)	(D)	(D)	(D)	(D)
Natural gas ----- farms...	36	30	3	3	3	3	—	—	—
----- \$1,000...	(D)	(D)	(D)	203	203	203	—	—	—
Motor oil and grease ----- farms...	2 743	2 434	196	99	93	91	6	6	14
----- \$1,000...	(D)	(D)	33	42	38	(D)	3	3	(D)
Electricity ----- farms...	2 046	1 778	181	84	79	78	5	5	3
----- \$1,000...	2 830	1 672	(D)	889	(D)	(D)	(D)	(D)	(D)
Other—coal, wood, coke, etc. ----- farms...	353	319	18	15	14	14	1	1	1
----- \$1,000...	338	163	(D)	150	(D)	(D)	(D)	(D)	(D)
Interest expense ----- farms...	974	807	100	63	62	62	1	1	4
----- \$1,000...	5 685	3 858	413	1 388	(D)	(D)	(D)	(D)	26
Farms with expenses of—									
\$1 to \$999.....	258	229	17	12	12	12	—	—	—
\$1,000 to \$4,999.....	447	367	62	16	16	16	—	—	2
\$5,000 to \$9,999.....	132	108	11	13	13	13	—	—	—
\$10,000 or more.....	137	103	10	22	21	21	1	1	2
Farms reporting no interest expense (see text).....	1 662	1 523	95	35	30	28	5	5	9
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>									
Estimated market value of all machinery and equipment ----- farms...	2 746	2 437	196	99	93	91	6	6	14
----- \$1,000...	76 129	58 966	7 696	9 098	8 533	(D)	565	565	370
Farms by value group:									
\$1 to \$4,999.....	236	224	5	1	1	1	—	—	6
\$5,000 to \$9,999.....	808	760	38	9	7	7	2	2	1
\$10,000 to \$19,999.....	590	535	43	11	11	11	—	—	1
\$20,000 to \$49,999.....	660	577	56	24	22	20	2	2	3
\$50,000 to \$99,999.....	308	246	32	29	28	28	1	1	1
\$100,000 to \$199,999.....	113	82	19	10	10	10	—	—	2
\$200,000 to \$499,999.....	30	13	3	14	13	13	1	1	—
\$500,000 or more.....	1	—	—	1	1	1	—	—	—
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>									
Automobiles ----- farms...	1 628	1 440	126	56	55	55	1	1	6
----- number...	2 115	1 833	189	87	(D)	(D)	(D)	(D)	6
Motortrucks, including pickups ----- farms...	2 342	2 044	189	95	90	89	5	5	14
----- number...	4 052	3 303	385	340	318	(D)	22	22	24
Wheel tractors ----- farms...	2 350	2 062	184	95	90	88	5	5	9
----- number...	5 056	4 157	514	366	350	(D)	16	16	19
2 or 3 ----- farms...	1 144	996	102	41	40	39	1	1	5
----- number...	2 744	2 359	(D)	112	(D)	(D)	(D)	(D)	11
4 or more ----- farms...	272	202	39	30	28	28	2	2	1
----- number...	1 378	934	(D)	230	(D)	(D)	(D)	(D)	(D)
Grain and bean combines, self-propelled only ----- farms...	7	5	2	—	—	—	—	—	—
----- number...	8	(D)	(D)	—	—	—	—	—	—
Corn heads for combines ----- farms...	47	37	10	—	—	—	—	—	—
----- number...	50	40	10	—	—	—	—	—	—
Cottonpickers and strippers ----- farms...	—	—	—	—	—	—	—	—	—
----- number...	—	—	—	—	—	—	—	—	—
Mower conditioners ----- farms...	865	744	93	20	18	18	2	2	8
----- number...	952	818	100	25	(D)	(D)	(D)	(D)	9
Pickup balers ----- farms...	1 209	1 035	129	34	32	31	2	2	11
----- number...	1 249	1 067	137	34	(D)	(D)	(D)	(D)	11
Field forage harvesters, shear bar or flywheel ----- farms...	442	368	50	21	20	20	1	1	3
----- number...	535	440	62	29	(D)	(D)	(D)	(D)	4
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>									
Commercial fertilizer ----- farms...	1 330	1 160	95	70	67	65	3	3	5
----- acres on which used...	70 295	49 105	9 284	11 689	11 577	(D)	112	112	217
Lime ----- farms...	703	596	48	56	54	54	2	2	3
----- acres on which used...	13 654	8 982	1 170	3 460	(D)	(D)	(D)	(D)	42
----- tons...	22 002	14 515	2 003	5 314	(D)	(D)	(D)	(D)	170
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops ----- farms...	492	419	32	40	39	38	1	1	1
----- acres on which used...	12 126	6 341	(D)	4 016	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.



**Table 45. Summary by Type of Organization: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Corporation									Other— cooperative, estate or trust, institutional, etc.
	Total	Individual or family	Partnership	Family held			Other than family held			
				Total	Total	10 or less stock- holders	Total	10 or less stock- holders		
<b>AGRICULTURAL CHEMICALS<sup>1</sup>—</b>										
<b>Con.</b>										
Sprays, dusts, granules, fumigants, etc., to control—Con.										
Nematodes in crops .....	66	50	3	13	13	13	-	-	-	-
acres on which used.....	2 392	1 138	361	893	893	893	-	-	-	-
Diseases in crops and orchards .....	342	291	14	34	34	33	-	-	-	3
acres on which used.....	6 481	3 553	90	2 826	2 826	(D)	-	-	-	12
Weeds, grass, or brush in crops and pasture .....	528	424	46	56	55	54	1	1	1	2
acres on which used.....	22 102	13 088	(D)	6 634	(D)	(D)	(D)	(D)	(D)	(D)
Chemicals for defoliation, growth control of crops, or thinning of fruit .....	80	67	2	11	11	11	-	-	-	-
acres on which used.....	2 839	(D)	(D)	1 741	1 741	1 741	-	-	-	-
<b>LIVESTOCK</b>										
Cattle and calves inventory .....	1 505	1 353	110	36	31	30	5	5	5	6
number.....	67 471	51 762	8 843	6 694	6 346	(D)	348	348	348	172
Farms with—										
1 to 9 .....	562	533	18	7	7	6	-	-	-	4
10 to 49 .....	493	464	23	5	3	3	2	2	2	1
50 to 99 .....	241	203	35	3	1	1	2	2	2	-
100 to 199 .....	157	122	26	8	8	8	-	-	-	1
200 to 499 .....	46	29	8	9	8	8	1	1	1	-
500 or more .....	6	2	-	4	4	4	-	-	-	-
Cows and heifers that had calved .....	1 286	1 149	100	32	28	28	4	4	4	5
number.....	34 832	26 478	4 659	3 620	3 550	3 550	70	70	70	75
Beef cows .....	707	658	32	13	10	10	3	3	3	4
number.....	4 408	4 044	251	(D)	73	73	(D)	(D)	(D)	(D)
Farms with—										
1 to 9 .....	569	532	23	10	8	8	2	2	2	4
10 to 49 .....	133	121	9	3	2	2	1	1	1	-
50 to 99 .....	4	4	-	-	-	-	-	-	-	-
100 to 199 .....	1	1	-	-	-	-	-	-	-	-
200 to 499 .....	-	-	-	-	-	-	-	-	-	-
500 or more .....	-	-	-	-	-	-	-	-	-	-
Milk cows .....	777	663	88	25	22	22	3	3	3	1
number.....	30 424	22 434	4 408	(D)	3 477	3 477	(D)	(D)	(D)	(D)
Farms with—										
1 to 4 .....	247	221	22	4	2	2	2	2	2	-
5 to 9 .....	40	38	2	-	-	-	-	-	-	-
10 to 49 .....	241	215	24	2	1	1	1	1	1	-
50 to 99 .....	186	150	30	5	5	5	-	-	-	1
100 to 199 .....	52	34	10	8	8	8	-	-	-	-
200 to 499 .....	10	5	-	5	5	5	-	-	-	-
500 or more .....	1	-	-	1	1	1	-	-	-	-
Heifers and heifer calves .....	1 174	1 038	99	31	27	27	4	4	4	6
number.....	27 438	20 945	3 736	2 676	2 625	2 625	51	51	51	81
Steers, steer calves, bulls, and bull calves .....	1 033	921	77	30	26	25	4	4	4	5
number.....	5 201	4 339	448	398	171	(D)	227	227	227	16
Cattle and calves sold .....	1 232	1 095	101	33	28	28	5	5	5	3
number.....	28 838	20 661	3 108	5 028	4 159	4 159	869	869	869	41
\$1,000.....	7 288	5 050	724	1 504	1 207	1 207	297	297	297	9
Calves .....	856	739	85	30	25	25	5	5	5	2
number.....	18 245	12 270	(D)	4 004	3 156	3 156	848	848	848	(D)
\$1,000.....	2 063	973	(D)	966	679	679	287	287	287	(D)
Cattle .....	1 059	934	95	27	24	24	3	3	3	3
number.....	10 593	8 391	(D)	1 024	1 003	1 003	21	21	21	(D)
\$1,000.....	5 225	4 077	(D)	538	529	529	9	9	9	(D)
Fattened on grain and concentrates .....	224	208	13	3	2	2	1	1	1	-
number.....	931	819	105	7	(D)	(D)	(D)	(D)	(D)	-
\$1,000.....	481	419	59	3	(D)	(D)	(D)	(D)	(D)	-
Hogs and pigs inventory .....	437	399	21	13	9	8	4	4	4	4
number.....	5 728	5 507	115	96	35	(D)	61	61	61	10
Farms with—										
1 to 24 .....	401	365	20	12	9	8	3	3	3	4
25 to 49 .....	22	20	1	1	-	-	1	1	1	-
50 to 99 .....	5	5	-	-	-	-	-	-	-	-
100 to 199 .....	5	5	-	-	-	-	-	-	-	-
200 to 499 .....	1	1	-	-	-	-	-	-	-	-
500 or more .....	3	3	-	-	-	-	-	-	-	-
Used or to be used for breeding .....	178	171	5	2	1	1	-	-	-	-
number.....	1 117	1 102	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-
Other .....	390	352	21	13	9	8	4	4	4	4
number.....	4 611	4 405	(D)	(D)	(D)	(D)	(D)	(D)	(D)	10
Hogs and pigs sold .....	272	260	9	3	1	1	2	2	2	-
number.....	8 598	8 522	41	35	(D)	(D)	(D)	(D)	(D)	-
\$1,000.....	714	705	5	4	(D)	(D)	(D)	(D)	(D)	-
Feeder pigs .....	104	103	-	1	-	-	1	1	1	-
number.....	3 637	(D)	-	(D)	-	-	(D)	(D)	(D)	-
\$1,000.....	130	(D)	-	(D)	-	-	(D)	(D)	(D)	-
Litters of pigs farrowed between—										
Dec. 1 of preceding year and Nov. 30 .....	198	191	5	2	1	1	1	1	1	-
number.....	1 294	1 285	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-
Dec. 1 and May 31 .....	176	170	5	1	-	-	1	1	1	-
number.....	732	(D)	(D)	(D)	-	-	(D)	(D)	(D)	-
June 1 and Nov. 30 .....	105	104	1	1	1	1	-	-	-	-
number.....	562	(D)	-	(D)	(D)	(D)	-	-	-	-

See footnotes at end of table

**Table 45. Summary by Type of Organization: 1982—Con.**

[Excludes abnormal farms; see text. 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	
<b>LIVESTOCK—Con.</b>									
Sheep and lambs of all ages inventory..... farms..	388	352	29	6	4	3	2	2	1
..... number..	8 897	7 539	1 217	(D)	57	(D)	(D)	(D)	(D)
Ewes 1 year old or older ..... farms..	335	306	23	5	3	2	2	2	1
..... number..	5 507	4 490	930	(D)	40	(D)	(D)	(D)	(D)
Sheep and lambs sold ..... farms..	325	299	21	4	2	2	2	2	1
..... number..	5 484	4 655	780	(D)	(D)	(D)	(D)	(D)	(D)
Sheep and lambs shorn ..... farms..	323	295	23	4	3	2	1	1	1
..... number..	6 948	5 780	1 074	(D)	42	(D)	(D)	(D)	(D)
pounds of wool.....	50 779	41 779	8 206	(D)	462	(D)	(D)	(D)	(D)
Horses and ponies inventory..... farms..	713	652	39	17	16	16	1	1	5
..... number..	3 613	3 159	302	133	(D)	(D)	(D)	(D)	19
Horses and ponies sold ..... farms..	167	148	12	7	6	6	1	1	-
..... number..	531	486	35	10	(D)	(D)	(D)	(D)	-
\$1,000.....	2 161	2 099	43	19	(D)	(D)	(D)	(D)	-
farms.....	166	152	10	3	1	1	2	2	1
number.....	1 017	952	50	(D)	(D)	(D)	(D)	(D)	(D)
farms.....	66	63	2	1	-	-	1	1	(D)
number.....	392	378	(D)	(D)	-	-	(D)	(D)	-
\$1,000.....	24	23	(D)	(D)	-	-	(D)	(D)	-
<b>POULTRY</b>									
Chickens 3 months old or older inventory .. farms..	520	483	26	11	8	8	3	3	-
..... number..	647 655	522 326	8 035	117 294	46 956	46 956	70 338	70 338	-
Farms with—									
1 to 399.....	476	445	23	8	6	6	2	2	-
400 to 3,199.....	17	14	2	1	1	1	-	-	-
3,200 to 9,999.....	13	12	1	-	-	-	-	-	-
10,000 to 19,999.....	3	3	-	-	-	-	-	-	-
20,000 to 49,999.....	8	7	-	1	1	1	-	-	-
50,000 to 99,999.....	2	1	-	1	-	-	1	1	-
100,000 or more.....	1	1	-	-	-	-	-	-	-
Hens and pullets of laying age..... farms..	510	474	25	11	8	8	3	3	-
..... number..	506 506	409 087	(D)	(D)	(D)	(D)	(D)	(D)	-
Pullets 3 months old or older not of laying age..... farms..	69	63	4	2	1	1	1	1	-
..... number..	141 149	113 239	(D)	(D)	(D)	(D)	(D)	(D)	-
Chickens 3 months old or older sold ..... farms..	128	118	6	4	2	2	2	2	-
..... number..	592 975	457 766	10 687	124 522	(D)	(D)	(D)	(D)	-
Broilers and other meat-type chickens sold ..... farms..	44	42	1	1	1	1	-	-	-
..... number..	291 111	(D)	(D)	(D)	(D)	(D)	-	-	-
Farms with—									
1 to 1,999.....	39	38	1	-	-	-	-	-	-
2,000 to 59,999.....	4	4	-	-	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-	-	-	-
100,000 or more.....	1	-	-	1	1	1	-	-	-
Turkey hens kept for breeding ..... farms..	24	23	1	-	-	-	-	-	-
..... number..	2 446	(D)	(D)	-	-	-	-	-	-
Turkeys sold ..... farms..	83	80	2	1	-	-	1	1	-
..... number..	38 355	38 029	(D)	(D)	-	-	(D)	(D)	-
<b>CROPS HARVESTED</b>									
Corn for silage or green chop..... farms..	407	330	53	23	23	23	-	-	1
..... acres..	20 552	13 692	(D)	3 662	3 662	3 662	-	-	(D)
Irrigated ..... tons, green.....	368 293	239 092	(D)	76 110	76 110	76 110	-	-	(D)
..... farms..	1	1	-	-	-	-	-	-	-
..... acres..	(D)	(D)	-	-	-	-	-	-	-
Farms by acres harvested									
1 to 24 acres.....	168	146	19	3	3	3	-	-	-
25 to 99 acres.....	196	159	26	10	10	10	-	-	1
100 to 249 acres.....	32	20	7	5	5	5	-	-	-
250 acres or more.....	11	5	1	5	5	5	-	-	-
Irish potatoes ..... farms..	74	68	3	3	2	2	1	1	-
..... acres..	237	119	2	116	(D)	(D)	(D)	(D)	-
Irrigated ..... cwt.....	41 169	14 109	310	26 750	(D)	(D)	(D)	(D)	-
..... farms..	6	4	1	1	1	1	-	-	-
..... acres..	(D)	(D)	(D)	(D)	(D)	(D)	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .. farms..	1 810	1 635	127	34	30	28	4	4	14
..... acres..	87 184	72 520	10 120	4 044	3 805	(D)	239	239	500
Irrigated ..... tons, dry.....	163 270	133 481	19 429	9 491	9 079	(D)	412	412	869
..... farms..	3	3	-	-	-	-	-	-	-
..... acres..	19	19	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres.....	749	711	26	3	3	2	-	-	9
25 to 99 acres.....	804	724	60	16	12	11	4	4	4
100 to 249 acres.....	236	186	39	10	10	10	-	-	1
250 acres or more.....	21	14	2	5	5	5	-	-	-
Tame hay other than alfalfa, small grain, and wild hay (see text) ..... farms..	1 344	1 210	102	22	19	17	3	3	10
..... acres..	52 502	44 900	5 724	1 668	1 553	(D)	115	115	210
Irrigated ..... tons, dry.....	93 080	78 884	10 167	3 660	3 456	(D)	204	204	369
..... farms..	2	2	-	-	-	-	-	-	-
..... acres..	(D)	(D)	-	-	-	-	-	-	-

See footnotes at end of table.

**Table 45. Summary by Type of Organization: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation				Other—cooperative, estate or trust, institutional, etc.	
				Total	Family held		Other than family held		
					Total	10 or less stock-holders	Total		10 or less stock-holders
<b>CROPS HARVESTED—Con.</b>									
Vegetables harvested for sale (see text) --- farms...	272	232	28	11	11	11	-	-	1
acres...	2 956	1 734	(D)	672	672	672	-	-	(D)
Irrigated ----- farms...	64	52	5	6	6	6	-	-	1
acres...	532	210	(D)	259	259	259	-	-	(D)
Farms by acres harvested:									
0.1 to 4.9 acres -----	173	158	11	3	3	3	-	-	1
5.0 to 24.9 acres -----	74	56	15	3	3	3	-	-	-
25.0 to 99.9 acres -----	18	15	-	3	3	3	-	-	-
100.0 acres or more -----	7	3	2	2	2	2	-	-	-
Land in orchards ----- farms...	239	207	14	15	14	13	1	1	3
acres...	4 341	1 789	288	2 256	(D)	(D)	(D)	(D)	8
Irrigated ----- farms...	12	10	-	2	2	2	-	-	-
acres...	43	(D)	-	(D)	(D)	(D)	-	-	-
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres -----	140	129	6	2	1	-	1	1	3
5.0 to 24.9 acres -----	72	63	6	3	3	3	-	-	-
25.0 to 99.9 acres -----	19	14	1	4	4	4	-	-	-
100.0 acres or more -----	8	1	1	6	6	6	-	-	-

<sup>1</sup>Data are based on a sample of farms.

**Table 46. Summary by Age and Principal Occupation of Operator: 1982**

[Excludes abnormal farms; see text. 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
<b>FARMS AND LAND IN FARMS</b>								
Farms.....	2 745	1 293	18	151	241	234	340	309
.....number..	2 745	1 293	18	151	241	234	340	309
.....percent..	100.0	47.1	7	5.5	8.8	8.5	12.4	11.3
Land in farms.....	462 210	289 422	1 704	25 724	46 949	61 808	93 407	59 830
.....acres..	462 210	289 422	1 704	25 724	46 949	61 808	93 407	59 830
Average size of farm.....	168	224	95	170	195	264	275	194
Value of land and buildings <sup>1</sup> .....	2 746	1 321	14	206	259	218	324	300
.....farms..	2 746	1 321	14	206	259	218	324	300
.....\$1,000..	549 106	322 567	1 536	35 907	64 206	66 736	98 732	55 450
Average per farm.....	199 966	244 184	109 714	174 306	247 900	306 128	304 728	184 833
.....dollars..	199 966	244 184	109 714	174 306	247 900	306 128	304 728	184 833
Average per acre.....	1 181	1 117	572	1 207	1 421	1 098	1 106	907
.....dollars..	1 181	1 117	572	1 207	1 421	1 098	1 106	907
Farms by value of land and buildings:								
\$1 to \$39,999.....	218	91	2	31	21	7	11	19
\$40,000 to \$69,999.....	376	137	-	2	53	8	25	49
\$70,000 to \$99,999.....	316	129	1	20	10	34	17	47
\$100,000 to \$149,999.....	589	259	9	52	31	38	60	69
\$150,000 to \$199,999.....	367	199	1	37	40	32	51	38
\$200,000 to \$499,999.....	664	349	1	54	72	67	97	58
\$500,000 to \$999,999.....	183	133	-	9	26	24	58	16
\$1,000,000 to \$1,999,999.....	24	17	-	1	4	6	3	3
\$2,000,000 or more.....	9	7	-	-	2	2	2	1
Owned and rented land by operator:								
Land owned.....	2 618	1 221	8	125	225	223	335	305
.....farms..	2 618	1 221	8	125	225	223	335	305
.....acres..	391 452	236 889	1 676	15 764	34 561	49 146	80 125	55 617
Land rented or leased from others.....	924	576	13	92	126	121	145	79
.....farms..	924	576	13	92	126	121	145	79
.....acres..	76 508	55 162	(D)	(D)	12 540	12 937	14 028	4 812
Rented or leased land in farms.....	924	576	13	92	126	121	145	79
.....farms..	924	576	13	92	126	121	145	79
.....acres..	76 368	55 044	806	9 962	12 540	12 937	13 987	4 812
Land rented or leased to others.....	133	59	1	4	8	8	20	18
.....farms..	133	59	1	4	8	8	20	18
.....acres..	5 750	2 629	(D)	(D)	152	275	746	599
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland.....	2 483	1 209	15	134	220	217	328	295
.....farms..	2 483	1 209	15	134	220	217	328	295
.....acres..	152 934	111 906	611	10 137	22 398	27 173	33 035	18 552
Harvested cropland.....	2 272	1 149	15	117	208	212	313	284
.....farms..	2 272	1 149	15	117	208	212	313	284
.....acres..	114 988	86 476	531	7 935	17 738	21 959	25 626	12 687
Farms by acres harvested:								
1 to 49 acres.....	1 562	596	12	59	96	91	148	190
50 to 99 acres.....	354	238	1	28	37	33	80	59
100 to 199 acres.....	249	217	2	21	51	59	55	29
200 to 499 acres.....	98	90	-	9	24	25	27	5
500 to 999 acres.....	8	7	-	-	-	3	3	1
1,000 to 1,999 acres.....	1	1	-	-	-	1	-	-
2,000 acres or more.....	-	-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only.....	1 195	599	2	69	111	107	173	137
.....farms..	1 195	599	2	69	111	107	173	137
.....acres..	30 291	20 954	(D)	(D)	3 447	4 374	6 642	4 828
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	129	61	2	9	10	11	16	13
.....farms..	129	61	2	9	10	11	16	13
.....acres..	1 291	537	(D)	(D)	85	48	176	87
On which all crops failed.....	65	42	2	4	13	5	9	9
.....farms..	65	42	2	4	13	5	9	9
.....acres..	522	323	(D)	(D)	160	30	82	38
In cultivated summer fallow.....	41	18	-	3	4	5	3	3
.....farms..	41	18	-	3	4	5	3	3
.....acres..	314	114	-	10	36	49	13	6
Idle.....	275	133	1	20	35	22	26	29
.....farms..	275	133	1	20	35	22	26	29
.....acres..	5 528	3 502	(D)	(D)	932	713	496	906
Total woodland.....	2 150	1 043	9	106	185	182	298	263
.....farms..	2 150	1 043	9	106	185	182	298	263
.....acres..	261 782	150 927	1 011	13 827	20 012	29 786	51 966	34 325
Woodland pastured.....	639	348	3	28	57	59	109	92
.....farms..	639	348	3	28	57	59	109	92
.....acres..	31 665	20 380	60	1 405	2 066	4 220	7 384	5 245
Woodland not pastured.....	1 942	947	8	101	169	167	266	236
.....farms..	1 942	947	8	101	169	167	266	236
.....acres..	230 117	130 547	951	12 422	17 946	25 566	44 582	29 080
Pastureland and rangeland other than cropland and woodland pastured.....	520	253	3	26	49	47	67	61
.....farms..	520	253	3	26	49	47	67	61
.....acres..	19 514	11 467	41	776	2 379	2 055	3 010	3 206
Land in house lots, ponds, roads, wasteland, etc.....	1 834	858	7	90	167	148	236	210
.....farms..	1 834	858	7	90	167	148	236	210
.....acres..	27 980	15 122	41	984	2 160	2 794	5 396	3 747
Pastureland, all types.....	1 770	870	6	101	166	153	241	203
.....farms..	1 770	870	6	101	166	153	241	203
.....acres..	81 470	52 801	(D)	(D)	7 892	10 649	17 036	13 279
Irrigated land.....	176	107	3	15	29	18	22	20
.....farms..	176	107	3	15	29	18	22	20
.....acres..	1 307	968	(D)	(D)	445	126	223	103
Harvested cropland irrigated.....	172	104	3	14	27	18	22	20
.....farms..	172	104	3	14	27	18	22	20
.....acres..	1 272	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Pasture and other land irrigated.....	7	5	-	1	2	-	1	1
.....farms..	7	5	-	1	2	-	1	1
.....acres..	35	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Land set aside in federal farm programs in 1982.....	1	1	-	-	-	1	-	-
.....farms..	1	1	-	-	-	1	-	-
.....acres..	(D)	(D)	-	-	-	(D)	-	-
<b>TENURE AND RACE OF OPERATOR</b>								
All operators.....	2 745	1 293	18	151	241	234	340	309
Full owners.....	1 822	717	5	59	115	113	195	230
Part owners.....	794	504	3	66	110	110	140	75
Tenants.....	129	72	10	26	16	11	5	4
White.....	2 736	1 289	18	151	241	232	340	307
Full owners.....	1 816	715	5	59	115	112	195	229
Part owners.....	791	502	3	66	110	109	140	74
Tenants.....	129	72	10	26	16	11	5	4
Black and other races.....	9	4	-	-	-	2	-	2
Full owners.....	6	2	-	-	-	1	-	1
Part owners.....	3	2	-	-	-	1	-	1
Tenants.....	-	-	-	-	-	-	-	-

See footnotes at end of table.

**Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>FARMS AND LAND IN FARMS</b>							
Farms .....	1 452	10	168	393	410	296	175
..... number..	52.9	.4	6.1	14.3	14.9	10.8	6.4
..... percent..	172 788	1 216	11 435	39 786	45 606	45 747	28 998
..... acres..	119	122	68	101	111	155	166
..... Average size of farm .....	1 425	5	149	378	411	293	189
..... farms..	226 539	1 062	17 326	58 098	58 536	53 449	38 068
..... \$1,000 .....	158 975	212 400	116 282	153 698	142 423	182 420	201 418
..... Average per farm .....	1 284	739	1 329	1 286	1 349	1 390	1 090
..... Average per acre .....	Farms by value of land and buildings:						
..... dollars..	127	-	14	43	34	29	7
..... \$1 to \$39,999 .....	239	-	22	53	90	48	26
..... \$40,000 to \$69,999 .....	187	-	20	48	52	54	13
..... \$70,000 to \$99,999 .....	330	1	50	80	111	40	48
..... \$100,000 to \$149,999 .....	168	2	27	52	35	45	7
..... \$150,000 to \$199,999 .....	315	2	16	94	68	66	69
..... \$200,000 to \$499,999 .....	50	-	-	6	21	4	19
..... \$500,000 to \$999,999 .....	7	-	-	2	-	5	-
..... \$1,000,000 to \$1,999,999 .....	2	-	-	-	-	2	-
..... \$2,000,000 or more .....	Owned and rented land by operator:						
..... Land owned .....	1 397	10	148	376	401	290	172
..... farms..	154 563	535	8 163	34 294	41 259	41 099	29 213
..... acres..	348	3	69	114	97	49	16
..... Land rented or leased from others .....	21 346	681	3 390	6 446	5 304	5 129	396
..... farms..	348	3	69	114	97	49	16
..... acres..	21 324	681	3 378	6 446	5 294	5 129	396
..... Land rented or leased to others .....	74	-	7	12	23	18	14
..... farms..	3 121	-	118	954	957	481	611
..... acres..	<b>LAND IN FARMS ACCORDING TO USE</b>						
..... Total cropland .....	1 274	6	138	332	367	269	162
..... farms..	41 028	475	3 358	9 229	12 196	10 367	5 403
..... acres..	1 123	6	120	274	321	249	153
..... farms..	28 512	380	2 627	5 987	8 510	7 265	3 743
..... acres..	Farms by acres harvested:						
..... 1 to 49 acres .....	966	4	104	240	272	213	133
..... 50 to 99 acres .....	116	1	12	29	33	23	18
..... 100 to 199 acres .....	32	-	4	5	12	10	1
..... 200 to 499 acres .....	8	1	-	-	4	2	1
..... 500 to 999 acres .....	1	-	-	-	-	1	-
..... 1,000 to 1,999 acres .....	-	-	-	-	-	-	-
..... 2,000 acres or more .....	Cropland:						
..... Pasture or grazing only .....	596	4	52	181	166	105	68
..... farms..	9 337	95	509	2 253	3 098	2 205	1 177
..... acres..	In cover crops, legumes, and soil-						
..... 68	-	12	21	11	18	6	
..... acres..	754	-	66	209	127	318	34
..... On which all crops failed .....	23	-	4	7	6	4	2
..... farms..	199	-	9	80	37	(D)	(D)
..... acres..	23	-	3	3	9	7	1
..... farms..	200	-	18	7	71	(D)	(D)
..... acres..	142	-	20	32	35	39	16
..... farms..	2 026	-	129	693	353	479	372
..... acres..	Total woodland .....						
..... farms..	1 107	7	112	304	303	243	138
..... acres..	110 855	606	6 257	26 932	29 226	28 635	19 199
..... Woodland pastured .....	291	3	27	85	71	65	40
..... farms..	11 285	(D)	(D)	2 761	2 239	2 932	2 437
..... acres..	995	6	93	276	278	220	122
..... Woodland not pastured .....	99 570	(D)	(D)	24 171	26 987	25 703	16 762
..... acres..	Pastureland and rangeland other than						
..... 267	2	42	72	59	65	27	
..... farms..	8 047	(D)	(D)	1 439	1 229	3 109	1 706
..... acres..	Land in house lots, ponds, roads,						
..... 976	9	103	271	278	198	117	
..... farms..	12 858	(D)	(D)	2 186	2 955	3 636	2 690
..... acres..	Pastureland, all types .....						
..... farms..	900	6	104	257	249	181	103
..... acres..	28 669	(D)	(D)	6 453	6 566	8 246	5 320
..... Irrigated land .....	69	-	10	18	20	13	8
..... farms..	339	-	21	52	202	26	38
..... acres..	68	-	9	18	20	13	8
..... Harvested cropland irrigated .....	(D)	-	(D)	(D)	202	26	38
..... farms..	2	-	1	1	-	-	-
..... acres..	(D)	-	(D)	(D)	-	-	-
..... Pasture and other land irrigated .....	Land set aside in federal farm programs in						
..... farms..	-	-	-	-	-	-	-
..... acres..	<b>TENURE AND RACE OF OPERATOR</b>						
..... All operators .....	1 452	10	168	393	410	296	175
..... Full owners .....	1 105	7	99	280	313	247	159
..... Part owners .....	290	3	49	95	88	42	13
..... Tenants .....	57	-	20	18	9	7	3
..... White .....	1 447	10	168	392	408	294	175
..... Full owners .....	1 101	7	99	279	312	245	159
..... Part owners .....	289	3	49	95	87	42	13
..... Tenants .....	57	-	20	18	9	7	3
..... Black and other races .....	5	-	-	1	2	2	-
..... Full owners .....	4	-	-	1	1	2	-
..... Part owners .....	1	-	-	-	1	-	-
..... Tenants .....	See footnotes at end of table						

See footnotes at end of table

**Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	2 383	1 151	16	129	214	213	307	272
Not on farm operated .....	217	76	2	17	15	10	15	17
Not reported .....	145	66	-	5	12	11	18	20
Operators by principal occupation:								
Farming .....	1 293	1 293	18	151	241	234	340	309
Other .....	1 452	-	-	-	-	-	-	-
Operators by days of work off farm:								
None .....	923	763	10	85	127	140	209	192
Any .....	1 650	358	7	58	86	61	95	51
1 to 99 days .....	293	220	3	34	53	31	61	38
100 to 199 days .....	326	94	4	18	23	16	24	9
200 days or more .....	1 031	44	-	6	10	14	10	4
Not reported .....	172	172	1	8	28	33	36	66
Operators by years on present farm:								
2 years or less .....	170	74	5	31	15	14	8	1
3 or 4 years .....	250	99	9	40	30	9	8	3
5 to 9 years .....	533	182	2	46	60	38	23	13
10 years or more .....	1 437	779	-	21	110	143	257	248
Average years on present farm .....	17.0	20.5	3.1	5.5	10.6	17.4	25.9	34.0
Not reported .....	355	159	2	13	26	30	44	44
Operators by age group:								
Under 25 years .....	28	18	18	-	-	-	-	-
25 to 34 years .....	319	151	-	151	-	-	-	-
35 to 44 years .....	634	241	-	-	241	-	-	-
45 to 54 years .....	644	234	-	-	-	234	-	-
55 to 64 years .....	636	340	-	-	-	-	340	-
65 years and over .....	484	309	-	-	-	-	-	309
Average age .....	50.9	53.0	22.8	30.2	39.3	49.6	59.7	71.6
Operators by sex:								
Male .....	2 436	1 145	17	124	192	209	323	280
Female .....	309	148	1	27	49	25	17	29
Operators of Spanish origin .....	6	1	-	1	-	-	-	-
<b>FARMS BY TYPE OF ORGANIZATION</b>								
Individual or family .....	2 457	1 113	16	130	210	206	275	276
Partnership .....	377 162	223 471	(D)	19 071	(D)	46 840	67 692	51 495
Corporation:	188	119	1	14	20	17	43	24
Family held .....	48 503	37 993	(D)	(D)	4 833	7 514	15 950	5 511
More than 10 stockholders .....	76	55	1	6	10	10	20	8
10 or less stockholders .....	27 626	23 817	(D)	(D)	3 292	(D)	(D)	(D)
Other than family held .....	2	-	-	-	-	-	-	-
More than 10 stockholders .....	74	55	1	6	10	10	20	8
10 or less stockholders .....	9	3	-	-	-	1	2	-
Other—cooperative, estate or trust, institutional, etc .....	2 125	927	-	-	-	(D)	(D)	-
instititutional, etc .....	15	3	-	1	1	-	-	1
6 794	3 214	-	(D)	(D)	-	-	-	(D)
<b>FARMS BY SIZE</b>								
1 to 9 acres .....	252	82	6	18	18	16	11	13
10 to 49 acres .....	600	177	5	29	45	26	29	43
50 to 69 acres .....	243	82	-	5	18	9	17	33
70 to 99 acres .....	264	105	1	22	20	10	25	27
100 to 139 acres .....	304	148	-	16	27	28	35	42
140 to 179 acres .....	227	123	3	13	25	15	35	32
180 to 219 acres .....	159	88	1	9	13	22	27	16
220 to 259 acres .....	132	90	-	8	15	19	25	23
260 to 499 acres .....	370	258	1	17	38	61	85	56
500 to 999 acres .....	165	123	1	13	21	22	44	22
1,000 to 1,999 acres .....	26	14	-	1	1	5	5	2
2,000 acres or more .....	3	3	-	-	-	1	2	-
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....	2	-	-	-	-	-	-	-
Field crops, except cash grains (013) .....	458	162	1	18	15	12	43	73
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	458	162	1	18	15	12	43	73
Vegetables and melons (016) .....	115	73	6	10	11	13	13	20
Fruits and tree nuts (017) .....	199	77	-	5	12	11	22	27
Horticultural specialties (018) .....	160	87	3	14	19	14	17	20
General farms, primarily crop (019) .....	177	44	-	5	6	11	7	15
Livestock, except dairy, poultry, and animal specialties (021) .....	802	268	2	20	54	45	73	74
Beef cattle, except feedlots (0212) .....	411	157	2	11	23	22	51	48
Dairy farms (024) .....	502	451	2	59	91	108	136	55
Poultry and eggs (025) .....	92	49	2	6	10	9	13	9
Animal specialties (027) .....	197	71	2	12	21	10	16	10
General farms, primarily livestock (029) .....	41	11	-	2	2	1	-	6

See footnotes at end of table

**Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	1 232	9	135	346	351	251	140
Not on farm operated .....	141	-	31	28	38	29	15
Not reported .....	79	1	2	19	21	16	20
Operators by principal occupation:							
Farming .....	-	-	-	-	-	-	-
Other .....	1 452	10	168	393	410	296	175
Operators by days of work off farm:							
None .....	160	2	12	23	20	20	83
Any .....	1 292	8	156	370	390	276	92
1 to 99 days .....	73	-	9	13	14	24	13
100 to 199 days .....	232	2	19	84	60	44	23
200 days or more .....	987	6	128	273	316	208	56
Not reported .....	-	-	-	-	-	-	-
Operators by years on present farm							
2 years or less .....	96	2	31	32	14	11	6
3 or 4 years .....	151	2	38	67	32	12	-
5 to 9 years .....	351	-	59	156	91	32	13
10 years or more .....	658	-	18	99	221	198	122
Average years on present farm .....	13.8	2.5	5.3	7.9	13.6	19.0	28.6
Not reported .....	196	6	22	39	52	43	34
Operators by age group:							
Under 25 years .....	10	10	-	-	-	-	-
25 to 34 years .....	168	-	168	-	-	-	-
35 to 44 years .....	393	-	-	393	-	-	-
45 to 54 years .....	410	-	-	-	410	-	-
55 to 64 years .....	296	-	-	-	-	296	-
65 years and over .....	175	-	-	-	-	-	175
Average age .....	49.1	22.4	30.8	39.7	49.4	59.0	71.7
Operators by sex:							
Male .....	1 291	8	141	343	369	280	150
Female .....	161	2	27	50	41	16	25
Operators of Spanish origin .....	5	-	-	1	3	1	-
<b>FARMS BY TYPE OF ORGANIZATION</b>							
Individual or family .....	1 344	9	153	365	379	276	162
Partnership .....	69	-	12	19	21	13	4
Corporation:							
Family held .....	21	1	-	7	6	2	5
More than 10 stockholders .....	3 809	(D)	-	1 165	920	(D)	1 132
10 or less stockholders .....	2	-	-	-	1	1	1
Other than family held .....	19	1	-	7	6	1	4
More than 10 stockholders .....	6	-	3	-	1	2	-
10 or less stockholders .....	1 198	-	665	-	(D)	(D)	-
Other—cooperative, estate or trust, institutional, etc. ....	12	-	-	2	3	3	4
.....	3 580	-	-	(D)	(D)	1 338	1 629
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	170	3	36	53	50	14	14
10 to 49 acres .....	423	1	59	134	120	73	36
50 to 69 acres .....	161	1	14	46	49	33	18
70 to 99 acres .....	159	-	17	46	41	42	13
100 to 139 acres .....	156	2	17	34	48	34	21
140 to 179 acres .....	104	1	11	18	26	28	20
180 to 219 acres .....	71	1	7	15	22	11	15
220 to 259 acres .....	42	-	2	9	11	16	4
260 to 499 acres .....	112	-	4	28	30	27	23
500 to 999 acres .....	42	1	1	6	12	13	9
1,000 to 1,999 acres .....	12	-	-	4	1	5	2
2,000 acres or more .....	-	-	-	-	-	-	-
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	2	-	-	-	-	1	1
Field crops, except cash grains (013) .....	296	4	28	64	81	67	52
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	296	4	28	64	81	67	52
Vegetables and melons (016) .....	42	1	5	10	12	9	5
Fruits and tree nuts (017) .....	122	-	17	35	33	19	18
Horticultural specialties (018) .....	73	-	10	9	31	11	12
General farms, primarily crop (019) .....	133	-	14	28	37	36	18
Livestock, except dairy, poultry, and animal specialties (021) .....	534	-	61	184	153	97	39
Beef cattle, except feedlots (0212) .....	254	-	24	70	72	62	26
Dairy farms (024) .....	51	1	3	5	18	13	11
Poultry and eggs (025) .....	43	-	3	13	9	12	6
Animal specialties (027) .....	126	4	23	39	30	21	9
General farms, primarily livestock (029) .....	30	-	4	6	6	10	4

See footnotes at end of table

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. 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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) .....	farms.. 2 745	1 293	18	151	241	234	340	309
	\$1,000.. 101 074	86 527	563	8 200	17 726	26 424	24 850	8 764
Farms by value of sales.								
Less than \$2,500 .....	farms.. 1 133	278	4	25	42	34	70	103
\$2,500 to \$4,999 .....	farms.. 430	147	11	11	24	24	29	59
\$5,000 to \$9,999 .....	farms.. 276	131	2	16	22	14	33	44
\$10,000 to \$19,999 .....	farms.. 208	132	6	28	15	21	35	27
\$20,000 to \$39,999 .....	farms.. 156	118	—	12	21	36	28	21
\$40,000 to \$99,999 .....	farms.. 277	241	5	36	53	40	74	33
\$100,000 to \$249,999 .....	farms.. 191	178	1	19	49	44	49	16
\$250,000 to \$499,999 .....	farms.. 51	49	—	2	12	13	17	5
\$500,000 or more .....	farms.. 23	19	—	2	3	8	5	1
Grains .....	farms.. 17	9	—	—	1	4	4	—
	\$1,000.. 118	102	—	—	(D)	(D)	45	—
Sales of \$40,000 or more .....	farms.. 2	2	—	—	—	1	1	—
	\$1,000.. (D)	(D)	—	—	—	(D)	(D)	—
Corn for grain .....	farms.. 12	6	—	—	1	2	3	—
	\$1,000.. (D)	(D)	—	—	(D)	(D)	(D)	—
Wheat .....	farms.. —	—	—	—	—	—	—	—
	\$1,000.. —	—	—	—	—	—	—	—
Soybeans .....	farms.. —	—	—	—	—	—	—	—
	\$1,000.. —	—	—	—	—	—	—	—
Sorghum for grain .....	farms.. —	—	—	—	—	—	—	—
	\$1,000.. —	—	—	—	—	—	—	—
Oats .....	farms.. 3	2	—	—	—	1	1	—
	\$1,000.. (D)	(D)	—	—	—	(D)	(D)	—
Other grains .....	farms.. 2	1	—	—	—	1	—	—
	\$1,000.. (D)	(D)	—	—	—	(D)	—	—
Cotton and cottonseed .....	farms.. —	—	—	—	—	—	—	—
	\$1,000.. —	—	—	—	—	—	—	—
Sales of \$40,000 or more .....	farms.. —	—	—	—	—	—	—	—
	\$1,000.. —	—	—	—	—	—	—	—
Tobacco .....	farms.. —	—	—	—	—	—	—	—
	\$1,000.. —	—	—	—	—	—	—	—
Sales of \$40,000 or more .....	farms.. —	—	—	—	—	—	—	—
	\$1,000.. —	—	—	—	—	—	—	—
Hay, silage, and field seeds .....	farms.. 824	378	2	32	63	59	100	122
	\$1,000.. 3 874	2 840	(D)	(D)	493	1 049	829	279
Sales of \$40,000 or more .....	farms.. 11	11	—	—	3	3	5	—
	\$1,000.. 1 284	1 284	—	—	176	704	404	—
Vegetables, sweet corn, and melons .....	farms.. 272	176	6	20	35	42	31	42
	\$1,000.. 3 242	2 857	133	243	867	487	819	308
Sales of \$40,000 or more .....	farms.. 15	13	1	1	4	2	3	2
	\$1,000.. 2 032	(D)	(D)	(D)	716	(D)	637	(D)
Fruits, nuts, and berries .....	farms.. 291	157	3	12	27	31	35	49
	\$1,000.. 7 573	6 689	15	138	2 034	1 168	1 537	1 796
Sales of \$40,000 or more .....	farms.. 24	19	—	2	7	2	4	4
	\$1,000.. 6 067	5 752	(D)	(D)	1 816	(D)	1 317	1 495
Nursery and greenhouse products .....	farms.. 216	129	3	20	33	23	24	26
	\$1,000.. 11 170	7 734	11	458	2 228	1 322	3 351	364
Sales of \$40,000 or more .....	farms.. 43	30	—	2	13	2	10	3
	\$1,000.. 9 720	6 758	(D)	(D)	2 029	(D)	3 198	237
Other crops .....	farms.. 51	35	—	1	3	12	9	10
	\$1,000.. 185	164	—	(D)	(D)	(D)	86	20
Sales of \$40,000 or more .....	farms.. 1	1	—	—	—	—	1	—
	\$1,000.. (D)	(D)	—	—	—	—	(D)	—
Poultry and poultry products .....	farms.. 359	139	3	18	35	34	25	24
	\$1,000.. 11 979	10 159	128	1 153	1 472	5 602	1 130	676
Sales of \$40,000 or more .....	farms.. 34	29	2	4	7	7	5	4
	\$1,000.. 11 522	9 879	(D)	(D)	1 454	5 514	1 052	614
Dairy products .....	farms.. 579	486	2	64	95	113	146	66
	\$1,000.. 52 106	48 690	(D)	(D)	9 206	15 179	14 539	4 380
Sales of \$40,000 or more .....	farms.. 385	359	2	44	79	84	112	38
	\$1,000.. (D)	46 381	(D)	(D)	8 892	14 535	13 844	3 977
Cattle and calves .....	farms.. 1 232	736	4	81	143	151	213	144
	\$1,000.. 7 288	5 926	14	603	857	1 361	2 350	741
Sales of \$40,000 or more .....	farms.. 17	15	—	2	—	7	5	1
	\$1,000.. 1 837	(D)	—	(D)	—	485	1 015	(D)
Hogs and pigs .....	farms.. 272	109	1	17	28	20	23	20
	\$1,000.. 714	433	(D)	(D)	26	98	60	128
Sales of \$40,000 or more .....	farms.. 3	3	—	1	—	—	—	2
	\$1,000.. 180	180	—	(D)	—	—	—	(D)
Sheep, lambs, and wool .....	farms.. 368	133	—	18	33	24	30	28
	\$1,000.. 365	166	—	23	64	20	31	28
Sales of \$40,000 or more .....	farms.. —	—	—	—	—	—	—	—
	\$1,000.. —	—	—	—	—	—	—	—
Other livestock and livestock products (see text) .....	farms.. 292	107	3	20	29	16	22	17
	\$1,000.. 2 459	767	48	97	443	61	72	45
Sales of \$40,000 or more .....	farms.. 5	4	1	1	2	—	—	—
	\$1,000.. 1 579	(D)	(D)	(D)	(D)	—	—	—
<b>FARM-RELATED INCOME AND DIRECT SALES</b>								
Income from machine work, customwork, and other agricultural services .....	farms.. 199	116	3	15	23	26	29	20
	\$1,000.. 275	195	10	26	28	64	55	12
Value of agricultural products sold directly to individuals for human consumption (see text) .....	farms.. 723	318	11	33	83	55	64	72
	\$1,000.. 4 941	4 073	58	167	1 753	733	599	762

See footnotes at end of table



**Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- farms .....	1 452	10	168	393	410	296	175
\$1,000 .....	14 547	27	758	1 955	3 547	3 654	4 605
Farms by value of sales:							
Less than \$2,500 .....	855	6	99	232	249	181	86
\$2,500 to \$4,999 .....	283	3	34	94	67	56	29
\$5,000 to \$9,999 .....	145	1	19	35	35	21	34
\$10,000 to \$19,999 .....	76	-	7	16	28	17	8
\$20,000 to \$39,999 .....	38	-	6	6	12	11	3
\$40,000 to \$99,999 .....	36	-	2	8	13	6	7
\$100,000 to \$249,999 .....	13	-	1	2	4	2	4
\$250,000 to \$499,999 .....	2	-	-	-	2	-	-
\$500,000 or more .....	4	-	-	-	-	2	2
Grains ----- farms .....	8	-	1	2	2	2	1
\$1,000 .....	16	-	(D)	(D)	(D)	(D)	(D)
Sales of \$40,000 or more ----- farms .....	-	-	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-	-
Corn for grain ----- farms .....	6	-	-	1	2	2	1
\$1,000 .....	(D)	-	-	(D)	(D)	(D)	(D)
Wheat ----- farms .....	-	-	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-	-
Soybeans ----- farms .....	-	-	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-	-
Sorghum for grain ----- farms .....	-	-	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-	-
Oats ----- farms .....	1	-	1	-	-	-	-
\$1,000 .....	(D)	-	(D)	-	-	-	-
Other grains ----- farms .....	1	-	-	1	-	-	-
\$1,000 .....	(D)	-	-	(D)	-	-	-
Cotton and cottonseed ----- farms .....	-	-	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms .....	-	-	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-	-
Tobacco ----- farms .....	-	-	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms .....	-	-	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms .....	446	4	43	105	120	97	77
\$1,000 .....	1 034	5	92	209	265	253	211
Sales of \$40,000 or more ----- farms .....	-	-	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons ----- farms .....	96	1	17	24	26	18	10
\$1,000 .....	385	(D)	(D)	(D)	152	55	122
Sales of \$40,000 or more ----- farms .....	2	-	-	-	1	-	1
\$1,000 .....	(D)	-	-	-	(D)	-	(D)
Fruits, nuts, and berries ----- farms .....	134	-	20	38	38	20	18
\$1,000 .....	884	-	73	163	391	151	107
Sales of \$40,000 or more ----- farms .....	5	-	-	1	3	1	-
\$1,000 .....	315	-	-	(D)	(D)	(D)	-
Nursery and greenhouse products ----- farms .....	87	-	13	12	35	14	13
\$1,000 .....	3 436	-	174	338	953	93	1 879
Sales of \$40,000 or more ----- farms .....	13	-	1	4	4	-	4
\$1,000 .....	2 963	-	(D)	(D)	697	-	1 848
Other crops ----- farms .....	16	-	4	3	3	3	3
\$1,000 .....	21	-	1	13	2	3	2
Sales of \$40,000 or more ----- farms .....	-	-	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-	-
Poultry and poultry products ----- farms .....	220	-	44	72	56	30	18
\$1,000 .....	1 821	-	12	113	374	51	1 271
Sales of \$40,000 or more ----- farms .....	5	-	-	1	2	-	2
\$1,000 .....	1 643	-	-	(D)	(D)	-	(D)
Dairy products ----- farms .....	93	1	7	21	28	22	14
\$1,000 .....	3 416	(D)	(D)	310	826	1 378	781
Sales of \$40,000 or more ----- farms .....	26	-	2	4	8	6	6
\$1,000 .....	(D)	-	(D)	(D)	606	1 220	739
Cattle and calves ----- farms .....	496	2	55	139	142	108	50
\$1,000 .....	1 362	(D)	(D)	434	315	343	152
Sales of \$40,000 or more ----- farms .....	2	-	-	1	-	-	-
\$1,000 .....	(D)	-	-	(D)	-	(D)	-
Hogs and pigs ----- farms .....	163	1	28	72	38	21	3
\$1,000 .....	281	(D)	(D)	116	(D)	(D)	(D)
Sales of \$40,000 or more ----- farms .....	-	-	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-	-
Sheep, lambs, and wool ----- farms .....	235	-	33	82	68	37	15
\$1,000 .....	199	-	28	89	49	28	5
Sales of \$40,000 or more ----- farms .....	-	-	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms .....	185	4	38	60	44	25	14
\$1,000 .....	1 692	7	103	135	135	1 246	67
Sales of \$40,000 or more ----- farms .....	1	-	-	-	-	1	-
\$1,000 .....	(D)	-	-	-	-	(D)	-
<b>FARM-RELATED INCOME AND DIRECT SALES</b>							
Income from machine work, customwork, and other agricultural services ----- farms .....	83	1	13	27	26	10	6
\$1,000 .....	80	(D)	(D)	22	15	24	4
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms .....	405	3	69	128	118	53	34
\$1,000 .....	867	6	105	242	362	86	67

See footnotes at end of table

**Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. 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	
<b>COMMODITY CREDIT CORPORATION LOANS</b>									
Amount received .....	farms..	-	-	-	-	-	-	-	
.....	\$1,000..	-	-	-	-	-	-	-	
Feed grains .....	farms..	-	-	-	-	-	-	-	
.....	\$1,000..	-	-	-	-	-	-	-	
Wheat .....	farms..	-	-	-	-	-	-	-	
.....	\$1,000..	-	-	-	-	-	-	-	
Cotton .....	farms..	-	-	-	-	-	-	-	
.....	\$1,000..	-	-	-	-	-	-	-	
Soybeans, peanuts, rye, rice, tobacco, and honey .....	farms..	-	-	-	-	-	-	-	
.....	\$1,000..	-	-	-	-	-	-	-	
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>									
Livestock and poultry purchased .....	farms..	1 105	543	10	117	114	94	128	80
.....	\$1,000..	3 987	3 170	32	758	752	674	759	196
Farms with expenses of—									
\$1 to \$4,999 .....		938	409	9	83	87	72	90	68
\$5,000 to \$19,999 .....		111	83	1	13	15	12	33	9
\$20,000 to \$49,999 .....		45	41	-	19	11	6	2	3
\$50,000 or more .....		11	10	-	2	1	4	3	-
Feed for livestock and poultry .....	farms..	1 830	971	11	163	213	178	246	160
.....	\$1,000..	25 108	21 951	124	2 679	4 267	7 136	5 659	2 086
Farms with expenses of—									
\$1 to \$4,999 .....		1 252	463	8	102	96	45	110	102
\$5,000 to \$19,999 .....		217	178	-	24	46	47	36	25
\$20,000 to \$79,999 .....		312	284	3	32	64	69	87	29
\$80,000 or more .....		49	46	-	5	7	17	13	4
Commercially mixed formula feeds .....	farms..	1 195	770	3	134	165	161	211	96
.....	tons..	115 834	102 622	515	11 872	21 129	33 439	26 177	9 489
.....	\$1,000..	19 982	17 777	92	2 063	3 531	5 952	4 561	1 577
Farms by tons purchased.									
1 to 99 tons .....		877	481	-	107	105	82	124	63
100 to 499 tons .....		283	257	3	24	52	66	80	32
500 tons or more .....		35	32	-	3	8	13	7	1
Farms with expenses of—									
\$1 to \$4,999 .....		653	285	-	75	51	38	79	42
\$5,000 to \$19,999 .....		250	213	-	31	54	49	51	28
\$20,000 to \$49,999 .....		205	191	3	23	38	48	57	22
\$50,000 or more .....		87	81	-	5	22	26	24	4
Seeds, bulbs, plants, and trees .....	farms..	915	578	3	74	108	122	150	121
.....	\$1,000..	1 260	993	4	88	339	214	230	117
Farms with expenses of—									
\$1 to \$999 .....		651	354	2	44	61	51	93	103
\$1,000 to \$4,999 .....		216	184	1	24	36	63	48	12
\$5,000 to \$9,999 .....		34	29	-	6	5	6	7	5
\$10,000 or more .....		14	11	-	-	6	2	2	1
Commercial fertilizer .....	farms..	1 328	770	3	134	153	139	195	146
.....	\$1,000..	2 711	2 310	10	272	538	599	686	206
Farms with expenses of—									
\$1 to \$999 .....		837	359	1	76	70	41	72	99
\$1,000 to \$4,999 .....		334	263	2	44	46	59	77	35
\$5,000 to \$19,999 .....		146	139	-	14	34	36	43	12
\$20,000 or more .....		11	9	-	-	3	3	3	-
Other agricultural chemicals .....	farms..	873	531	3	80	119	104	136	89
.....	\$1,000..	1 338	1 124	2	81	295	284	242	219
Farms with expenses of—									
\$1 to \$999 .....		667	358	2	53	82	57	93	71
\$1,000 to \$4,999 .....		168	140	1	26	26	37	37	13
\$5,000 to \$19,999 .....		26	22	-	1	8	7	3	3
\$20,000 or more .....		12	11	-	-	3	3	3	2
Hired farm labor .....	farms..	1 167	747	13	128	147	116	218	125
.....	\$1,000..	13 305	10 959	27	691	2 170	2 792	3 653	1 626
Farms with expenses of—									
\$1 to \$4,999 .....		792	417	12	98	80	32	115	80
\$5,000 to \$19,999 .....		237	211	1	21	42	48	68	31
\$20,000 to \$49,999 .....		82	77	-	8	16	22	21	10
\$50,000 or more .....		56	42	-	1	9	14	14	4
Workers by days worked									
150 days or more .....	farms..	568	463	10	65	91	94	136	67
.....	workers..	1 842	1 562	18	148	289	487	412	208
Less than 150 days .....	farms..	991	607	12	114	128	77	174	102
.....	workers..	4 514	3 174	85	513	691	463	1 089	333
Contract labor .....	farms..	157	92	9	23	18	9	16	17
.....	\$1,000..	578	500	16	50	155	121	45	112
Farms with expenses of—									
\$1 to \$999 .....		80	33	-	9	3	2	8	11
\$1,000 to \$4,999 .....		51	38	8	12	6	4	5	3
\$5,000 to \$19,999 .....		22	17	1	2	7	2	3	2
\$20,000 or more .....		4	4	-	-	2	1	-	1
Customwork, machine hire, and rental of machinery and equipment .....	farms..	571	281	10	51	55	40	67	58
.....	\$1,000..	672	420	6	52	115	97	80	71
Farms with expenses of—									
\$1 to \$999 .....		418	163	10	23	29	22	49	30
\$1,000 to \$4,999 .....		123	105	-	28	21	14	15	27
\$5,000 to \$19,999 .....		26	11	-	-	4	3	3	1
\$20,000 or more .....		4	2	-	-	1	1	-	-

See footnotes at end of table

**Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations							
	Total	Age of operator (years)						
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over	
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Amount received .....	farms..	-	-	-	-	-	-	
	\$1,000..	-	-	-	-	-	-	
Feed grains .....	farms..	-	-	-	-	-	-	
	\$1,000..	-	-	-	-	-	-	
Wheat .....	farms..	-	-	-	-	-	-	
	\$1,000..	-	-	-	-	-	-	
Cotton .....	farms..	-	-	-	-	-	-	
	\$1,000..	-	-	-	-	-	-	
Soybeans, peanuts, rye, nca, tobacco, and honey .....	farms..	-	-	-	-	-	-	
	\$1,000..	-	-	-	-	-	-	
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Livestock and poultry purchased .....	farms..	562	2	53	202	173	89	43
	\$1,000..	817	(D)	(D)	266	117	69	228
Farms with expenses of—								
\$1 to \$4,999 .....		529	-	40	197	170	89	33
\$5,000 to \$19,999 .....		28	2	12	3	2	-	9
\$20,000 to \$49,999 .....		4	-	1	2	1	-	-
\$50,000 or more .....		1	-	-	-	-	-	1
Feed for livestock and poultry .....	farms..	859	4	109	249	268	168	61
	\$1,000..	3 157	14	171	443	928	742	860
Farms with expenses of—								
\$1 to \$4,999 .....		789	3	104	244	233	153	52
\$5,000 to \$19,999 .....		39	1	4	3	21	6	4
\$20,000 to \$79,999 .....		28	-	1	2	13	8	4
\$80,000 or more .....		3	-	-	-	1	1	1
Commercially mixed formula feeds .....	farms..	425	3	76	103	154	61	26
	tons..	13 213	38	542	1 177	4 204	2 300	4 952
	\$1,000..	2 205	7	105	181	665	486	762
Farms by tons purchased:								
1 to 99 tons .....		396	3	78	101	139	53	22
100 to 499 tons .....		26	-	-	2	14	7	3
500 tons or more .....		3	-	-	-	1	1	1
Farms with expenses of—								
\$1 to \$4,999 .....		368	3	73	98	126	48	20
\$5,000 to \$19,999 .....		37	-	5	3	22	5	2
\$20,000 to \$49,999 .....		14	-	-	2	4	6	2
\$50,000 or more .....		6	-	-	-	2	2	2
Seeds, bulbs, plants, and trees .....	farms..	337	1	35	90	97	84	30
	\$1,000..	267	(D)	(D)	31	76	29	103
Farms with expenses of—								
\$1 to \$999 .....		297	1	25	79	90	80	22
\$1,000 to \$4,999 .....		32	-	10	11	2	3	6
\$5,000 to \$9,999 .....		5	-	-	-	4	1	-
\$10,000 or more .....		3	-	-	-	1	-	2
Commercial fertilizer .....	farms..	558	1	65	143	164	110	75
	\$1,000..	401	(D)	(D)	70	142	90	69
Farms with expenses of—								
\$1 to \$999 .....		478	1	55	128	142	88	64
\$1,000 to \$4,999 .....		71	-	10	14	18	20	9
\$5,000 to \$19,999 .....		7	-	-	1	3	1	2
\$20,000 or more .....		2	-	-	-	1	1	-
Other agricultural chemicals .....	farms..	342	1	41	80	93	79	48
	\$1,000..	214	(D)	(D)	24	94	49	39
Farms with expenses of—								
\$1 to \$999 .....		309	1	41	78	76	68	45
\$1,000 to \$4,999 .....		28	-	-	1	15	10	2
\$5,000 to \$19,999 .....		4	-	-	1	1	1	1
\$20,000 or more .....		1	-	-	-	1	-	-
Hired farm labor .....	farms..	420	2	42	136	134	63	43
	\$1,000..	2 347	(D)	(D)	185	892	372	854
Farms with expenses of—								
\$1 to \$4,999 .....		375	2	42	131	110	53	37
\$5,000 to \$19,999 .....		26	-	-	5	13	6	2
\$20,000 to \$49,999 .....		5	-	-	-	2	1	2
\$50,000 or more .....		14	-	-	-	9	3	2
Workers by days worked:								
150 days or more .....	farms..	105	1	8	17	47	13	19
	workers..	280	(D)	(D)	27	121	43	80
Less than 150 days .....	farms..	384	1	42	132	110	60	39
	workers..	1 340	(D)	(D)	315	402	222	268
Contract labor .....	farms..	65	-	2	28	16	7	12
	\$1,000..	78	-	(D)	(D)	12	24	29
Farms with expenses of—								
\$1 to \$999 .....		47	-	1	24	13	4	5
\$1,000 to \$4,999 .....		13	-	1	4	3	1	4
\$5,000 to \$19,999 .....		5	-	-	-	-	2	3
\$20,000 or more .....		-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment .....	farms..	290	-	38	119	66	45	22
	\$1,000..	252	-	55	66	82	27	23
Farms with expenses of—								
\$1 to \$999 .....		255	-	36	108	54	40	17
\$1,000 to \$4,999 .....		18	-	-	6	4	4	4
\$5,000 to \$19,999 .....		15	-	-	5	8	1	1
\$20,000 or more .....		2	-	2	-	-	-	-

See footnotes at end of table

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text 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
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>								
Energy and petroleum products ----- farms..	2 743	1 321	14	206	259	218	324	300
..... \$1,000..	8 998	7 099	45	673	1 458	1 894	2 150	880
Farms with expenses of—								
\$1 to \$999 .....	1 479	444	2	82	73	36	94	157
\$1,000 to \$4,999 .....	827	487	9	72	89	93	124	100
\$5,000 to \$19,999 .....	382	339	3	51	82	74	90	39
\$20,000 or more .....	55	51	-	1	15	15	16	4
Petroleum products ----- farms..	2 743	1 321	14	206	259	218	324	300
..... \$1,000..	5 829	4 627	26	451	900	1 246	1 483	522
Gasoline and gasohol ----- farms..	2 561	1 272	14	197	254	207	312	288
..... \$1,000..	2 500	1 954	15	188	397	530	534	289
Diesel fuel ----- farms..	1 211	686	3	113	139	134	197	100
..... \$1,000..	1 406	1 181	7	155	252	326	334	106
LP gas, butane, and propane ----- farms..	282	204	1	32	53	49	43	26
..... \$1,000..	294	263	(D)	(D)	59	133	37	(D)
Fuel oil and kerosene ----- farms..	500	350	-	47	66	76	92	69
..... \$1,000..	1 067	754	-	57	134	198	292	73
Natural gas ----- farms..	36	34	-	9	17	-	7	1
..... \$1,000..	(D)	(D)	-	(D)	3	-	211	(D)
Motor oil and grease ----- farms..	2 743	1 321	14	206	259	218	324	300
..... \$1,000..	(D)	(D)	(D)	30	55	59	75	37
Electricity ----- farms..	2 046	1 074	14	147	229	172	288	224
..... \$1,000..	2 830	2 319	13	207	493	622	639	346
Other—coal, wood, coke, etc. ----- farms..	353	199	9	32	58	34	38	28
..... \$1,000..	338	153	6	15	65	26	29	12
Interest expense ----- farms..	974	608	12	100	147	132	150	67
..... \$1,000..	5 685	4 357	18	524	1 375	1 352	822	265
Farms with expenses of—								
\$1 to \$999 .....	258	147	9	29	22	17	42	28
\$1,000 to \$4,999 .....	447	243	2	38	60	57	58	28
\$5,000 to \$9,999 .....	132	107	-	20	26	23	34	4
\$10,000 or more .....	137	111	1	13	39	35	16	7
Farms reporting no interest expense (see text) .....	1 662	660	2	97	106	81	151	223
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment ----- farms..	2 746	1 321	14	206	259	218	324	300
..... \$1,000..	76 129	52 410	226	6 752	12 267	12 066	14 295	6 805
Farms by value group								
\$1 to \$4,999 .....	236	88	-	27	23	2	2	34
\$5,000 to \$9,999 .....	808	256	10	36	38	28	51	93
\$10,000 to \$19,999 .....	590	231	2	31	44	31	43	80
\$20,000 to \$49,999 .....	660	397	1	61	80	66	133	56
\$50,000 to \$99,999 .....	308	228	1	44	41	60	56	26
\$100,000 to \$199,999 .....	113	90	-	7	20	21	32	10
\$200,000 to \$499,999 .....	30	30	-	-	12	10	7	1
\$500,000 or more .....	1	1	-	-	1	-	-	-
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Automobiles ----- farms..	1 628	900	3	129	177	145	253	193
..... number..	2 115	1 162	4	154	231	191	347	235
Motortrucks, including pickups ----- farms..	2 342	1 170	14	192	227	201	296	240
..... number..	4 052	2 409	15	321	462	472	699	440
Wheel tractors ----- farms..	2 350	1 163	6	156	207	213	315	266
..... number..	5 056	3 084	17	365	530	623	929	620
2 or 3 ----- farms..	1 144	626	2	94	90	116	189	135
..... number..	2 744	1 595	(D)	(D)	231	294	502	331
4 or more ----- farms..	272	231	2	21	42	52	74	40
..... number..	1 378	1 183	(D)	(D)	224	284	375	198
Grain and bean combines, self-propelled only ----- farms..	7	6	-	-	1	4	1	-
..... number..	8	(D)	-	-	(D)	5	(D)	-
Corn heads for combines ----- farms..	47	41	-	2	11	15	8	5
..... number..	50	44	-	(D)	(D)	17	8	5
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	865	562	2	81	96	117	161	105
..... number..	952	598	(D)	(D)	109	122	174	108
Pick-up balers ----- farms..	1 209	716	2	100	107	134	217	156
..... number..	1 249	747	(D)	(D)	109	144	230	161
Field forage harvesters, shear bar or flywheel ----- farms..	442	356	3	31	71	82	113	56
..... number..	535	425	4	35	81	97	140	68
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Commercial fertilizer ----- farms..	1 330	772	3	134	154	139	196	146
..... acres on which used..	70 295	59 894	76	6 709	12 295	17 808	16 775	6 231
Lime ----- farms..	703	426	2	90	93	76	115	50
..... acres on which used..	13 654	10 409	(D)	(D)	2 082	2 554	3 163	786
..... tons..	22 002	17 399	(D)	(D)	3 506	4 299	5 244	1 215
Sprays, dusts, granules, fumigants, etc., to control insects on hay and other crops ----- farms..	492	265	2	42	52	47	61	61
..... acres on which used..	12 126	10 310	(D)	(D)	2 235	3 379	2 577	1 765

See footnotes at end of table

**Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>							
Energy and petroleum products .....	farms.. 1 422	5	149	376	411	292	189
	\$1,000.. 1 899	4	138	257	488	323	688
Farms with expenses of—							
\$1 to \$999 .....	1 035	3	102	289	309	214	118
\$1,000 to \$4,999 .....	340	2	44	84	79	67	64
\$5,000 to \$19,999 .....	43	-	3	3	23	10	4
\$20,000 or more .....	4	-	-	-	-	1	3
Petroleum products .....	farms.. 1 422	5	149	376	411	292	189
	\$1,000.. 1 201	3	94	158	348	209	389
Gasoline and gasohol .....	farms.. 1 289	4	144	337	367	260	177
	\$1,000.. 546	(D)	(D)	89	172	95	127
Diesel fuel .....	farms.. 525	4	31	133	177	108	72
	\$1,000.. 225	2	9	36	97	55	26
LP gas, butane, and propane .....	farms.. 31	-	1	20	36	12	6
	\$1,000.. 78	-	1	2	16	3	7
Fuel oil and kerosene .....	farms.. 150	-	16	46	29	35	24
	\$1,000.. 313	-	14	15	35	33	217
Natural gas .....	farms.. 2	-	(D)	-	-	1	-
	\$1,000.. (D)	-	(D)	-	-	(D)	-
Motor oil and grease .....	farms.. 1 422	5	149	376	411	292	189
	\$1,000.. (D)	(D)	7	15	28	(D)	12
Electricity .....	farms.. 972	4	103	239	297	205	124
	\$1,000.. 512	1	34	83	123	101	169
Other—coal, wood, coke, etc. ....	farms.. 154	-	22	46	29	48	9
	\$1,000.. 186	-	10	17	17	12	130
Interest expense .....	farms.. 366	3	52	138	114	47	12
	\$1,000.. 1 328	10	243	426	275	228	147
Farms with expenses of—							
\$1 to \$999 .....	111	-	10	41	40	18	2
\$1,000 to \$4,999 .....	204	3	22	86	66	22	5
\$5,000 to \$9,999 .....	25	-	12	5	4	4	-
\$10,000 or more .....	26	-	8	6	4	3	5
Farms reporting no interest expense (see text) .....	1 002	2	96	232	280	234	158
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment .....	farms.. 1 425	5	149	378	411	293	189
	\$1,000.. 23 719	162	2 438	5 495	7 507	5 282	2 834
Farms by value group:							
\$1 to \$4,999 .....	148	-	12	51	39	27	19
\$5,000 to \$9,999 .....	552	-	33	155	165	95	104
\$10,000 to \$19,999 .....	359	-	66	87	106	68	32
\$20,000 to \$49,999 .....	263	4	37	65	63	74	20
\$50,000 to \$99,999 .....	80	1	-	17	26	27	9
\$100,000 to \$199,999 .....	23	-	1	3	12	2	5
\$200,000 to \$499,999 .....	-	-	-	-	-	-	-
\$500,000 or more .....	-	-	-	-	-	-	-
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Automobiles .....	farms.. 728	2	57	158	206	181	124
	number.. 953	(D)	(D)	226	268	235	151
Motortrucks, including pickups .....	farms.. 1 172	4	138	318	346	238	128
	number.. 1 643	5	180	465	497	327	169
Wheel tractors .....	farms.. 1 187	5	113	284	364	270	151
	number.. 1 972	9	177	410	598	508	270
2 or 3 .....	farms.. 518	3	58	92	161	151	53
	number.. 1 149	7	(D)	(D)	347	355	115
4 or more .....	farms.. 41	-	1	4	11	8	17
	number.. 195	-	(D)	(D)	59	42	74
Grain and bean combines, self-propelled only .....	farms.. 1	-	-	1	-	-	-
	number.. (D)	-	-	(D)	-	-	-
Com heads for combines .....	farms.. 6	-	-	3	-	1	2
	number.. 6	-	-	3	-	(D)	(D)
Cottonpickers and strippers .....	farms.. -	-	-	-	-	-	-
	number.. -	-	-	-	-	-	-
Mower conditioners .....	farms.. 303	2	29	89	75	80	28
	number.. 354	(D)	(D)	108	95	92	28
Pickup balers .....	farms.. 493	2	65	123	145	99	59
	number.. 502	(D)	(D)	127	147	99	59
Field storage harvesters, shear bar or flywheel .....	farms.. 86	-	9	22	32	12	11
	number.. 110	-	9	22	44	16	19
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Commercial fertilizer .....	farms.. 558	1	65	143	164	110	75
	acres on which used.. 10 401	(D)	(D)	2 241	2 957	2 606	1 569
Lime .....	farms.. 277	-	44	69	86	59	19
	acres on which used.. 3 245	-	453	705	989	939	159
	tons.. 4 603	-	637	880	1 583	1 102	401
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops .....	farms.. 227	1	27	54	75	44	26
	acres on which used.. 1 816	(D)	(D)	241	834	324	198

See footnotes at end of table

**Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>AGRICULTURAL CHEMICALS<sup>1</sup>—</b>								
<b>Con.</b>								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops	66	56	-	13	10	8	22	3
farms								
acres on which used	2 382	2 380	-	14	320	1 118	913	15
Diseases in crops and orchards	342	151	1	27	32	20	41	30
farms								
acres on which used	6 481	4 931	(D)	(D)	1 585	840	775	1 368
Weeds, grass, or brush in crops and pasture	528	380	3	61	87	83	106	40
farms								
acres on which used	22 102	19 304	83	2 164	4 822	5 531	5 353	1 351
Chemicals for defoliation, growth control of crops, or thinning of fruit	80	37	1	4	12	7	8	5
farms								
acres on which used	2 839	2 381	(D)	(D)	666	725	189	754
<b>LIVESTOCK</b>								
Cattle and calves inventory	1 505	794	4	95	150	158	231	156
farms								
number	67 471	56 612	299	6 270	10 457	15 631	17 163	6 792
Farms with—								
1 to 9	562	145	-	25	36	12	34	38
10 to 49	493	240	2	18	30	42	74	74
50 to 99	241	212	1	31	42	52	66	20
100 to 199	157	148	1	16	34	35	40	22
200 to 499	46	44	-	4	8	14	16	2
500 or more	6	5	-	1	-	3	1	-
Cows and heifers that had calved	1 286	715	4	87	139	142	208	135
farms								
number	34 832	29 970	171	3 078	5 744	8 619	8 969	3 389
Beef cows	707	254	3	26	55	39	62	69
farms								
number	4 408	2 009	10	91	444	317	587	560
Farms with—								
1 to 9	569	181	3	24	41	23	44	46
10 to 49	133	70	-	2	13	16	17	22
50 to 99	4	2	-	-	1	-	-	1
100 to 199	1	1	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Milk cows	777	567	3	74	108	120	172	90
farms								
number	30 424	27 961	161	2 987	5 300	8 302	8 382	2 829
Farms with—								
1 to 4	247	98	-	15	20	6	26	31
5 to 9	40	24	1	5	1	5	5	7
10 to 49	241	213	-	31	37	49	69	27
50 to 99	186	173	2	20	37	42	52	20
100 to 199	52	49	-	2	13	12	17	5
200 to 499	10	9	-	1	-	5	3	-
500 or more	1	1	-	-	-	1	-	-
Heifers and heifer calves	1 174	700	4	81	125	148	216	126
farms								
number	27 438	23 261	109	2 649	4 257	6 321	7 192	2 733
Steers, steer calves, bulls, and bull calves	1 033	524	3	60	95	112	151	103
farms								
number	5 201	3 381	19	543	456	691	1 002	670
Cattle and calves sold	1 232	736	4	81	143	151	213	144
farms								
number	28 838	24 459	84	2 344	3 902	6 459	8 480	3 154
\$1,000	7 288	5 926	14	603	857	1 361	2 350	741
Calves	856	590	4	63	112	132	174	105
farms								
number	18 245	16 214	62	1 556	2 437	4 446	6 038	1 675
\$1,000	2 063	1 882	3	163	137	376	1 101	102
Cattle	1 059	640	3	65	128	127	188	129
farms								
number	10 593	8 245	22	788	1 465	2 049	2 442	1 479
\$1,000	5 225	4 044	11	440	720	985	1 249	639
Fattened on grain and concentrates	224	86	1	8	19	19	23	16
farms								
number	931	520	(D)	(D)	79	105	169	63
\$1,000	481	245	(D)	(D)	34	42	84	30
Hogs and pigs inventory	437	175	1	26	38	35	42	33
farms								
number	5 728	3 672	(D)	(D)	218	584	512	1 216
Farms with—								
1 to 24	401	160	1	22	36	32	38	31
25 to 49	22	6	-	1	2	-	3	-
50 to 99	5	1	-	1	-	-	-	-
100 to 199	5	4	-	1	-	3	-	-
200 to 499	1	1	-	-	-	-	1	-
500 or more	3	3	-	1	-	-	-	2
Used or to be used for breeding	178	72	1	13	14	18	15	11
farms								
number	1 117	542	(D)	(D)	43	109	100	140
Other	390	157	1	24	35	29	37	31
farms								
number	4 611	3 130	(D)	(D)	175	475	412	1 076
Hogs and pigs sold	272	109	1	17	28	20	23	20
farms								
number	8 598	4 498	(D)	(D)	337	1 022	621	1 275
\$1,000	714	433	(D)	(D)	26	98	60	128
Feeder pigs	104	33	1	8	8	6	3	7
farms								
number	3 637	979	(D)	(D)	167	250	43	210
\$1,000	130	35	(D)	(D)	5	9	2	7
Litters of pigs farrowed between—								
Dec 1 of preceding year and Nov 30	198	79	1	14	17	18	17	12
farms								
number	1 294	696	(D)	(D)	48	158	87	184
Dec 1 and May 31	176	70	1	14	14	15	15	11
farms								
number	732	376	(D)	(D)	33	79	53	87
June 1 and Nov 30	105	47	-	6	5	13	11	12
farms								
number	562	320	-	95	15	79	34	97

See footnotes at end of table

**Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>AGRICULTURAL CHEMICALS<sup>1</sup>—</b>							
<b>Con.</b>							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops .....	10	-	1	2	7	-	-
farms .....							
acres on which used .....	12	-	(D)	(D)	7	-	-
Diseases in crops and orchards .....	191	-	28	47	35	48	33
farms .....							
acres on which used .....	1 550	-	220	174	536	462	158
Weeds, grass, or brush in crops and pasture .....	148	1	20	24	47	19	37
farms .....							
acres on which used .....	2 798	(D)	(D)	156	1 095	759	594
Chemicals for defoliation, growth control of crops, or thinning of fruit .....	43	-	4	8	25	4	2
farms .....							
acres on which used .....	458	-	8	44	366	(D)	(D)
<b>LIVESTOCK</b>							
Cattle and calves inventory .....	711	3	84	204	203	151	66
farms .....							
number .....	10 859	40	1 019	2 501	2 944	2 945	1 410
Farms with—							
1 to 9 .....	417	1	58	123	125	77	33
10 to 49 .....	253	2	21	73	67	64	26
50 to 99 .....	29	-	4	6	8	7	4
100 to 199 .....	9	-	2	2	2	2	2
200 to 499 .....	2	-	-	-	1	-	1
500 or more .....	1	-	-	-	-	1	-
Cows and heifers that had calved .....	571	3	72	163	165	119	49
farms .....							
number .....	4 862	25	394	1 007	1 396	1 341	699
Beef cows .....	453	2	57	141	129	91	33
farms .....							
number .....	2 399	(D)	(D)	729	688	544	183
Farms with—							
1 to 9 .....	388	2	51	124	111	73	27
10 to 49 .....	63	-	6	16	18	17	6
50 to 99 .....	2	-	-	1	-	1	-
100 to 199 .....	-	-	-	-	-	-	-
200 to 499 .....	-	-	-	-	-	-	-
500 or more .....	-	-	-	-	-	-	-
Milk cows .....	210	1	27	50	61	45	26
farms .....							
number .....	2 463	(D)	(D)	278	708	797	516
Farms with—							
1 to 4 .....	149	-	22	41	40	29	17
5 to 9 .....	16	-	3	4	5	2	2
10 to 49 .....	28	1	1	4	10	11	1
50 to 99 .....	13	-	1	1	5	1	5
100 to 199 .....	3	-	-	-	1	1	1
200 to 499 .....	1	-	-	-	-	1	-
500 or more .....	-	-	-	-	-	-	-
Heifers and heifer calves .....	474	2	58	138	129	104	44
farms .....							
number .....	4 177	(D)	(D)	935	1 081	1 214	484
Steers, steer calves, bulls, and bull calves .....	509	2	67	149	142	98	51
farms .....							
number .....	1 820	(D)	(D)	559	467	390	227
Cattle and calves sold .....	496	2	55	139	142	108	50
farms .....							
number .....	4 379	(D)	(D)	1 276	1 012	1 133	590
\$1,000 .....	1 362	(D)	(D)	434	315	343	152
Calves .....	266	1	33	71	74	62	25
farms .....							
number .....	2 031	(D)	(D)	563	455	508	331
\$1,000 .....	181	(D)	(D)	58	42	37	24
Cattle .....	419	2	44	123	122	88	40
farms .....							
number .....	2 348	(D)	(D)	713	557	625	259
\$1,000 .....	1 180	(D)	(D)	376	272	306	128
Fattened on grain and concentrates .....	138	-	16	54	39	17	12
farms .....							
number .....	411	-	33	159	110	61	48
\$1,000 .....	236	-	20	87	68	35	25
Hogs and pigs inventory .....	262	1	43	94	73	38	13
farms .....							
number .....	2 056	(D)	(D)	781	556	358	41
Farms with—							
1 to 24 .....	241	-	41	85	69	33	13
25 to 49 .....	16	1	1	7	3	4	-
50 to 99 .....	4	-	1	2	-	1	-
100 to 199 .....	1	-	-	-	1	-	-
200 to 499 .....	-	-	-	-	-	-	-
500 or more .....	-	-	-	-	-	-	-
Used or to be used for breeding .....	106	1	18	51	23	10	3
farms .....							
number .....	575	(D)	(D)	231	178	105	6
Other .....	233	1	41	78	66	36	11
farms .....							
number .....	1 481	(D)	(D)	550	378	253	35
Hogs and pigs sold .....	163	1	28	72	38	21	3
farms .....							
number .....	4 100	(D)	(D)	1 688	1 259	803	30
\$1,000 .....	281	(D)	(D)	116	86	44	3
Feeder pigs .....	71	1	11	33	18	7	1
farms .....							
number .....	2 658	(D)	(D)	1 124	760	637	(D)
\$1,000 .....	95	(D)	(D)	39	27	24	(D)
Litters of pigs farrowed between—							
Dec 1 of preceding year and Nov 30 .....	119	1	22	57	25	11	3
farms .....							
number .....	598	(D)	(D)	229	189	122	6
Dec 1 and May 31 .....	106	1	19	51	22	10	3
farms .....							
number .....	356	(D)	(D)	139	101	(D)	(D)
June 1 and Nov 30 .....	58	-	6	28	15	7	2
farms .....							
number .....	242	-	11	90	88	(D)	(D)

See footnotes at end of table

**Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>LIVESTOCK—Con.</b>								
Sheep and lambs of all ages inventory..... farms...	388	140	-	19	36	27	32	26
number...	8 897	4 038	-	499	1 731	356	714	738
Ewes 1 year old or older ..... farms...	335	119	-	17	29	20	29	24
number...	5 507	2 576	-	359	1 178	235	472	332
Sheep and lambs sold ..... farms...	325	119	-	15	32	23	22	27
number...	5 484	2 781	-	441	1 113	350	439	438
Sheep and lambs shorn ..... farms...	323	118	-	17	31	20	29	21
number...	6 948	3 235	-	463	1 421	308	598	445
pounds of wool...	50 779	24 334	-	3 443	11 236	2 076	4 633	2 946
Horses and ponies inventory..... farms...	713	270	2	37	72	52	64	43
number...	3 613	1 756	(D)	(D)	466	349	505	241
Horses and ponies sold ..... farms...	167	65	-	10	17	12	17	9
number...	531	239	-	71	65	31	45	27
\$1,000.....	2 161	612	-	50	396	58	72	37
Goats inventory ..... farms...	166	57	-	12	17	7	7	15
number...	1 017	282	-	48	118	14	27	75
Goats sold ..... farms...	66	22	-	6	6	(D)	5	30
number...	392	117	-	19	(D)	(D)	5	30
\$1,000.....	24	9	-	1	(D)	(D)	(Z)	3
<b>POULTRY</b>								
Chickens 3 months old or older inventory .. farms...	520	208	2	25	46	45	51	39
number...	647 655	489 026	(D)	(D)	98 758	159 757	95 294	22 331
Farms with—								
1 to 399.....	476	171	1	20	40	37	40	33
400 to 3,199.....	17	13	-	2	1	3	4	3
3,200 to 9,999.....	13	12	1	1	2	1	4	3
10,000 to 19,999.....	3	3	-	-	-	1	2	-
20,000 to 49,999.....	8	7	-	1	3	2	1	-
50,000 to 99,999.....	2	2	-	1	-	1	-	-
100,000 or more.....	1	-	-	-	-	-	-	-
Hens and pullets of laying age ..... farms...	510	202	2	23	46	45	47	39
number...	506 506	359 646	(D)	(D)	77 715	103 740	69 264	22 101
Pullets 3 months old or older not of laying age ..... farms...	69	29	-	5	8	6	6	4
number...	141 149	129 380	-	26 060	21 043	56 017	26 030	230
Chickens 3 months old or older sold ..... farms...	128	61	1	7	13	16	12	12
number...	592 975	501 862	(D)	(D)	85 914	158 340	92 972	18 742
Broilers and other meat-type chickens sold ..... farms...	44	11	-	2	2	3	2	2
number...	291 111	200 450	-	(D)	(D)	129	(D)	(D)
Farms with—								
1 to 1,999.....	39	10	-	2	2	3	2	1
2,000 to 59,999.....	4	-	-	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-	-	-
100,000 or more.....	1	1	-	-	-	-	-	1
Turkey hens kept for breeding ..... farms...	24	11	1	2	2	5	1	-
number...	2 446	1 349	(D)	(D)	(D)	708	(D)	-
Turkeys sold ..... farms...	83	24	1	4	6	8	5	-
number...	38 355	35 570	(D)	(D)	26 036	6 202	82	-
<b>CROPS HARVESTED</b>								
Corn for silage or green chop..... farms...	407	342	2	35	78	81	105	41
acres...	20 552	18 863	(D)	(D)	3 888	6 463	5 336	1 408
tons, green...	368 293	340 452	(D)	(D)	67 060	129 947	95 316	18 782
Irrigated ..... farms...	1	-	-	-	-	-	-	-
(D).....	(D)	-	-	-	-	-	-	-
Farms by acres harvested.								
1 to 24 acres.....	168	116	1	11	19	20	45	20
25 to 99 acres.....	196	185	1	23	51	44	47	19
100 to 249 acres.....	32	31	-	-	8	11	11	1
250 acres or more.....	11	10	-	1	-	6	2	1
Irish potatoes ..... farms...	74	50	-	2	4	15	10	19
acres...	237	220	-	(D)	(D)	29	72	49
cwt.....	41 169	39 636	-	(D)	(D)	4 543	13 697	3 946
Irrigated ..... farms...	6	4	-	-	1	2	1	-
(D).....	(D)	(D)	-	-	(D)	(D)	(D)	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .. farms...	1 810	916	5	88	163	170	268	222
acres...	87 184	62 044	397	6 463	11 843	14 228	19 540	9 573
tons, dry...	163 270	125 392	667	12 023	25 517	30 445	37 976	18 764
Irrigated ..... farms...	3	1	-	-	-	-	1	-
(D).....	(D)	(D)	-	-	-	-	(D)	-
Farms by acres harvested								
1 to 24 acres.....	749	223	-	17	45	36	48	77
25 to 99 acres.....	804	468	3	44	71	71	154	125
100 to 249 acres.....	236	206	2	26	43	58	58	19
250 acres or more.....	21	19	-	1	4	5	8	1
Tame hay other than alfalfa, small grain, and wild hay (see text) ..... farms...	1 344	696	5	68	116	135	206	166
acres...	52 502	35 945	342	3 920	6 575	8 918	10 495	5 695
tons, dry...	93 080	68 732	524	7 312	13 452	18 136	19 642	9 666
Irrigated ..... farms...	2	1	-	-	-	-	1	-
(D).....	(D)	(D)	-	-	-	-	(D)	-

See footnotes at end of table



**Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>LIVESTOCK—Con.</b>							
Sheep and lambs of all ages inventory..... farms..	248	1	36	84	74	37	16
..... number..	4 859	(D)	(D)	1 956	1 354	674	170
Ewes 1 year old or older..... farms..	216	-	31	74	61	34	16
..... number..	2 931	-	504	1 134	830	380	83
Sheep and lambs sold..... farms..	206	-	29	72	58	34	13
..... number..	2 703	-	326	1 089	734	482	72
Sheep and lambs shorn..... farms..	205	-	28	72	58	32	15
..... number..	3 713	-	493	1 511	1 005	562	142
..... pounds of wool..	26 445	-	3 163	11 784	7 245	3 268	985
Horses and ponies inventory..... farms..	443	4	52	125	136	86	40
..... number..	1 857	46	278	453	545	376	159
Horses and ponies sold..... farms..	102	3	16	36	22	17	8
..... number..	292	3	30	75	37	122	25
..... \$1,000..	1 549	6	55	113	88	1 226	62
Goats inventory..... farms..	109	-	22	44	25	10	8
..... number..	735	-	99	238	306	56	36
Goats sold..... farms..	44	-	16	16	10	-	2
..... number..	275	-	67	56	(D)	-	(D)
..... \$1,000..	15	-	4	3	(D)	-	(D)
<b>POULTRY</b>							
Chickens 3 months old or older inventory..... farms..	312	-	48	104	80	53	27
..... number..	158 629	-	1 224	10 665	42 495	2 770	101 475
Farms with—							
1 to 399.....	305	-	48	103	76	52	26
400 to 3,199.....	4	-	-	-	3	1	-
3,200 to 9,999.....	1	-	-	1	-	-	-
10,000 to 19,999.....	-	-	-	-	-	-	-
20,000 to 49,999.....	1	-	-	-	1	-	-
50,000 to 99,999.....	-	-	-	-	-	-	-
100,000 or more.....	1	-	-	-	-	-	1
Hens and pullets of laying age..... farms..	308	-	48	104	80	50	26
..... number..	146 860	-	1 099	10 509	31 452	2 375	101 425
Pullets 3 months old or older not of laying age..... farms..	40	-	5	10	7	15	3
..... number..	11 769	-	125	156	11 043	395	50
Chickens 3 months old or older sold..... farms..	67	-	15	19	17	9	7
..... number..	91 113	-	347	8 616	28 359	3 371	50 420
Broilers and other meat-type chickens sold..... farms..	33	-	7	12	10	2	2
..... number..	90 661	-	378	4 329	25 395	(D)	(D)
Farms with—							
1 to 1,999.....	29	-	7	11	9	2	-
2,000 to 59,999.....	4	-	-	1	1	-	2
60,000 to 99,999.....	-	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-	-
Turkey hens kept for breeding..... farms..	13	-	3	4	3	3	-
..... number..	1 097	-	13	31	8	1 045	-
Turkeys sold..... farms..	59	-	15	21	15	7	1
..... number..	2 785	-	475	240	470	(D)	(D)
<b>CROPS HARVESTED</b>							
Corn for silage or green chop..... farms..	65	-	7	22	16	10	10
..... acres..	1 689	-	115	198	350	708	318
..... tons, green..	27 841	-	2 562	2 754	4 517	13 837	4 171
Irrigated..... farms..	1	-	-	-	-	1	-
..... (D).....	(D)	-	-	-	-	(D)	-
Farms by acres harvested							
1 to 24 acres.....	52	-	5	20	12	7	8
25 to 99 acres.....	11	-	2	2	4	2	1
100 to 249 acres.....	1	-	-	-	-	-	1
250 acres or more.....	1	-	-	-	-	1	-
Insh potatoes..... farms..	24	-	5	5	5	4	5
..... acres..	17	-	2	5	4	3	3
..... cwt..	1 533	-	227	434	190	381	301
Irrigated..... farms..	2	-	-	-	1	1	-
..... (D).....	(D)	-	-	-	(D)	(D)	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms..	894	5	87	220	247	212	123
..... acres..	25 140	360	2 461	5 497	7 200	6 358	3 264
..... tons, dry..	37 878	595	3 392	7 765	11 278	9 681	5 167
Irrigated..... farms..	2	-	-	1	-	1	-
..... (D).....	(D)	-	-	(D)	-	(D)	-
Farms by acres harvested							
1 to 24 acres.....	526	1	49	134	147	123	72
25 to 99 acres.....	336	3	34	82	88	79	50
100 to 249 acres.....	30	1	4	4	11	9	1
250 acres or more.....	2	-	-	-	1	1	-
Tame hay other than alfalfa, small grain, and wild hay (see text)..... farms..	648	4	70	152	188	144	90
..... acres..	16 557	160	1 564	3 525	5 228	3 783	2 297
..... tons, dry..	24 348	295	2 142	4 865	8 141	5 330	3 575
Irrigated..... farms..	1	-	-	-	-	1	-
..... (D).....	(D)	-	-	-	-	(D)	-

See footnotes at end of table

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. 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
<b>CROPS HARVESTED—Con.</b>								
Vegetables harvested for sale (see text) --- farms..	272	176	6	20	35	42	31	42
..... acres..	2 956	2 636	86	161	848	486	565	490
Irrigated ..... farms..	64	43	3	9	5	10	8	8
..... acres..	532	480	3	55	169	81	126	46
Farms by acres harvested:								
0.1 to 4.9 acres .....	173	94	-	11	19	24	15	25
5.0 to 24.9 acres .....	74	58	5	7	11	11	12	12
25.0 to 99.9 acres .....	18	17	1	2	2	6	2	4
100.0 acres or more .....	7	7	-	-	3	1	2	1
Land in orchards ..... farms..	239	97	-	11	19	17	19	31
..... acres..	4 341	3 389	-	86	884	529	699	1 191
Irrigated ..... farms..	12	6	-	-	-	-	3	3
..... acres..	43	30	-	-	-	-	26	4
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres .....	140	50	-	7	6	11	8	18
5.0 to 24.9 acres .....	72	27	-	4	7	4	5	7
25.0 to 99.9 acres .....	19	12	-	-	3	1	4	4
100.0 acres or more .....	8	8	-	-	3	1	2	2

See footnotes at end of table.

**Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>CROPS HARVESTED—Con.</b>							
Vegetables harvested for sale (see text) ... farms..	96	1	17	24	26	18	10
..... acres..	319	(D)	(D)	51	108	67	48
Irrigated ..... farms..	21	-	5	5	4	5	2
..... acres..	52	-	4	8	14	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres .....	79	-	16	21	21	13	8
5.0 to 24.9 acres .....	16	1	1	3	4	5	2
25.0 to 99.9 acres .....	1	-	-	-	1	-	-
100.0 acres or more .....	-	-	-	-	-	-	-
Land in orchards ..... farms..	142	-	14	55	38	23	12
..... acres..	952	-	78	268	411	139	57
Irrigated ..... farms..	6	-	-	3	-	3	-
..... acres..	14	-	-	12	-	2	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres .....	90	-	8	36	21	17	8
5.0 to 24.9 acres .....	45	-	6	18	13	4	4
25.0 to 99.9 acres .....	7	-	-	1	4	2	-
100.0 acres or more .....	-	-	-	-	-	-	-

\*Data are based on a sample of farms.

**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982**

[Excludes abnormal farms; see text 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	
<b>FARMS AND LAND IN FARMS</b>									
Farms.....	number.....	2 047	688	12	80	103	93	167	233
	percent.....	100.0	33.6	6	3.9	5.0	4.5	8.2	11.4
Land in farms.....	acres.....	251 291	97 953	631	9 160	9 031	11 714	28 605	38 812
	Average size of farm.....	acres.....	123	142	53	88	126	171	167
Value of land and buildings <sup>1</sup> .....	farms.....	2 035	699	10	134	109	67	151	228
	\$1,000.....	316 413	118 669	876	20 297	13 335	9 392	39 979	34 790
	Average per farm.....	dollars.....	155 486	169 770	87 600	151 470	122 339	140 179	264 762
	Average per acre.....	dollars.....	1 251	1 259	541	1 654	1 723	1 599	881
Farms by value of land and buildings:									
\$1 to \$19,999.....		84	19	-	14	-	2	-	3
\$20,000 to \$39,999.....		109	54	2	17	8	3	10	14
\$40,000 to \$69,999.....		351	120	-	-	46	8	19	47
\$70,000 to \$99,999.....		267	87	-	14	3	21	7	42
\$100,000 to \$149,999.....		475	160	8	40	19	11	29	53
\$150,000 to \$199,999.....		270	107	-	16	17	11	33	30
\$200,000 to \$499,999.....		391	104	-	27	15	9	27	26
\$500,000 to \$999,999.....		80	46	-	6	1	2	25	12
\$1,000,000 or more.....		8	2	-	-	-	-	1	1
Owned and rented land by operator:									
Land owned.....	farms.....	1 964	655	3	69	96	89	166	232
	acres.....	229 568	90 387	992	6 271	7 289	10 819	27 319	37 697
Land rented or leased from others.....	farms.....	495	185	11	44	32	29	33	36
	acres.....	26 616	9 509	(D)	(D)	(D)	1 010	1 729	1 608
Rented or leased land in farms.....	farms.....	495	185	11	44	32	29	33	36
	acres.....	26 550	9 465	417	2 889	1 853	1 010	1 688	1 608
Land rented or leased to others.....	farms.....	108	40	1	1	5	4	15	14
	acres.....	4 893	1 943	(D)	(D)	(D)	115	443	493
<b>LAND IN FARMS ACCORDING TO USE</b>									
Total cropland.....	farms.....	1 824	635	11	72	89	82	159	222
	acres.....	60 306	26 553	292	3 492	2 990	3 096	7 155	9 528
Harvested cropland.....	farms.....	1 637	591	11	61	79	78	147	215
	acres.....	41 271	18 030	262	2 353	1 949	2 094	5 262	6 110
Farms by acres harvested:									
1 to 9 acres.....		482	145	5	18	23	28	28	43
10 to 29 acres.....		629	203	3	16	32	27	44	81
30 to 49 acres.....		279	120	2	9	14	10	35	50
50 to 99 acres.....		196	94	-	12	6	9	32	35
100 to 199 acres.....		47	27	1	5	4	4	7	6
200 to 499 acres.....		4	2	-	1	-	-	1	-
500 acres or more.....		-	-	-	-	-	-	-	-
Cropland									
Pasture or grazing only.....	farms.....	866	308	1	36	55	40	74	102
	acres.....	14 068	6 540	(D)	(D)	760	891	1 439	2 715
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms.....	110	47	2	8	7	6	13	11
	acres.....	1 139	430	(D)	(D)	71	13	133	74
On which all crops failed.....	farms.....	47	24	2	2	4	3	5	8
	acres.....	263	64	(D)	(D)	(D)	6	(D)	29
In cultivated summer fallow.....	farms.....	32	10	-	2	1	3	1	3
	acres.....	247	49	-	(D)	(D)	30	(D)	6
Idle.....	farms.....	209	77	1	11	16	9	16	24
	acres.....	3 318	1 440	(D)	(D)	199	62	305	594
Total woodland.....	farms.....	1 605	553	5	52	78	67	149	202
	acres.....	162 688	61 410	282	5 112	5 158	7 243	18 343	25 272
Woodland pastured.....	farms.....	443	167	3	14	20	20	42	68
	acres.....	18 099	7 480	60	160	195	1 105	2 378	3 562
Woodland not pastured.....	farms.....	1 450	506	4	50	72	62	134	184
	acres.....	144 589	53 930	222	4 932	4 963	6 138	15 965	21 710
Pastureland and rangeland other than cropland and woodland pastured.....	farms.....	370	125	2	12	20	21	28	42
	acres.....	10 362	3 615	(D)	(D)	428	601	944	1 408
Land in house lots, ponds, roads, wasteland, etc.....	farms.....	1 382	466	4	41	74	68	117	162
	acres.....	17 935	6 375	(D)	(D)	455	774	2 163	2 604
Pastureland, all types.....	farms.....	1 300	456	4	52	77	63	108	152
	acres.....	42 529	17 635	119	1 090	1 383	2 597	4 761	7 685
Irrigated land.....	farms.....	103	52	3	10	10	6	9	14
	acres.....	266	164	(D)	(D)	21	50	32	31
Harvested cropland irrigated.....	farms.....	99	49	3	9	8	6	9	14
	acres.....	249	(D)	(D)	21	(D)	50	32	31
Pasture and other land irrigated.....	farms.....	4	3	-	1	2	-	-	-
	acres.....	17	(D)	-	(D)	(D)	-	-	-
Land set aside in Federal farm programs in 1982.....	farms.....	-	-	-	-	-	-	-	-
	acres.....	-	-	-	-	-	-	-	-
<b>TENURE AND RACE OF OPERATOR</b>									
All operators.....		2 047	688	12	80	103	93	167	233
Full owners.....		1 553	503	1	36	71	64	134	197
Part owners.....		410	152	2	33	25	25	32	35
Tenants.....		84	33	9	11	7	4	1	1
White.....		2 040	686	12	80	103	93	167	231
Full owners.....		1 548	502	1	36	71	64	134	196
Part owners.....		408	151	2	33	25	25	32	34
Tenants.....		84	33	9	11	7	4	1	1
Black and other races.....		7	2	-	-	-	-	-	2
Full owners.....		5	1	-	-	-	-	-	1
Part owners.....		2	1	-	-	-	-	-	1
Tenants.....		-	-	-	-	-	-	-	-

See footnotes at end of table

**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>FARMS AND LAND IN FARMS</b>							
Farms.....number.....	1 359	10	159	377	379	275	159
.....percent.....	66.4	.5	7.8	18.4	18.5	13.4	7.8
Land in farms.....acres.....	153 338	1 216	10 969	37 464	37 683	39 625	26 381
Average size of farm.....acres.....	113	122	69	99	99	144	166
Value of land and buildings <sup>1</sup> .....farms.....	1 336	5	138	370	366	278	179
.....\$1,000.....	197 744	1 062	16 156	56 199	45 605	43 653	35 069
.....dollars.....	148 012	212 400	117 072	151 889	124 604	157 025	195 916
Average per acre.....dollars.....	1 247	739	1 310	1 288	1 318	1 294	1 069
Farms by value of land and buildings:							
\$1 to \$19,999.....	65	-	-	32	21	8	4
\$20,000 to \$39,999.....	55	-	12	10	13	17	3
\$40,000 to \$69,999.....	231	-	21	52	87	47	24
\$70,000 to \$99,999.....	180	-	18	48	49	52	13
\$100,000 to \$149,999.....	315	1	47	79	101	40	47
\$150,000 to \$199,999.....	163	2	25	50	35	44	7
\$200,000 to \$499,999.....	287	2	15	91	51	63	65
\$500,000 to \$999,999.....	34	-	-	6	9	3	16
\$1,000,000 or more.....	6	-	-	2	-	4	-
Owned and rented land by operator:							
Land owned.....farms.....	1 309	10	139	360	374	270	156
.....acres.....	139 181	535	7 737	32 431	35 135	36 587	26 756
Land rented or leased from others.....farms.....	310	3	67	108	80	40	12
.....acres.....	17 107	681	3 335	5 987	3 493	3 407	204
Rented or leased land in farms.....farms.....	310	3	67	108	80	40	12
.....acres.....	17 085	681	3 323	5 987	3 483	3 407	204
Land rented or leased to others.....farms.....	68	-	6	12	22	15	13
.....acres.....	2 950	-	103	954	945	369	579
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland.....farms.....	1 189	6	132	317	338	249	147
.....acres.....	33 753	475	3 156	8 651	9 190	7 762	4 519
Harvested cropland.....farms.....	1 046	6	114	262	293	232	139
.....acres.....	23 241	380	2 432	5 680	6 166	5 506	3 077
Farms by acres harvested:							
1 to 9 acres.....	337	-	46	94	97	63	37
10 to 29 acres.....	426	2	36	103	123	103	59
30 to 49 acres.....	159	2	18	33	39	40	27
50 to 99 acres.....	102	1	11	28	28	18	16
100 to 199 acres.....	20	-	3	4	5	8	-
200 to 499 acres.....	2	1	-	-	1	-	-
500 acres or more.....	-	-	-	-	-	-	-
Cropland:							
Pasture or grazing only.....farms.....	558	4	52	173	174	93	62
.....acres.....	7 528	95	509	2 012	2 503	1 442	967
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	63	-	11	20	11	16	5
.....acres.....	709	-	62	179	127	309	32
On which all crops failed.....farms.....	23	-	4	7	6	4	2
.....acres.....	199	-	9	80	37	(D)	(D)
In cultivated summer fallow.....farms.....	22	-	3	3	8	7	1
.....acres.....	198	-	18	7	69	(D)	(D)
Idle.....farms.....	132	-	19	32	32	35	14
.....acres.....	1 878	-	126	693	288	405	366
Total woodland.....farms.....	1 052	7	107	294	287	230	127
.....acres.....	101 278	606	6 070	25 437	25 169	26 133	17 863
Woodland pastured.....farms.....	276	3	25	84	68	59	37
.....acres.....	10 619	(D)	(D)	2 646	2 049	2 740	2 384
Woodland not pastured.....farms.....	944	6	90	266	262	209	111
.....acres.....	90 659	(D)	(D)	22 791	23 120	23 393	15 479
Pastureland and rangeland other than cropland and woodland pastured.....farms.....	245	2	40	67	55	56	25
.....acres.....	6 747	(D)	(D)	1 273	1 129	2 256	1 586
Land in house lots, ponds, roads, wasteland, etc.....farms.....	916	9	98	258	258	188	105
.....acres.....	11 560	(D)	(D)	2 103	2 195	3 474	2 413
Pastureland, all types.....farms.....	844	6	101	246	233	163	95
.....acres.....	24 894	(D)	(D)	5 931	5 681	6 438	4 937
Irrigated land.....farms.....	51	-	9	14	13	12	3
.....acres.....	102	-	17	34	21	24	6
Harvested cropland irrigated.....farms.....	50	-	8	14	13	12	3
.....acres.....	(D)	-	(D)	34	21	24	6
Pasture and other land irrigated.....farms.....	1	-	1	-	-	-	-
.....acres.....	(D)	-	(D)	-	-	-	-
Land set aside in federal farm programs in 1982.....farms.....	-	-	-	-	-	-	-
.....acres.....	-	-	-	-	-	-	-
<b>TENURE AND RACE OF OPERATOR</b>							
All operators.....	1 359	10	159	377	379	275	159
Full owners.....	1 050	7	92	270	299	235	147
Part owners.....	258	3	47	89	75	35	9
Tenants.....	51	-	20	18	5	5	3
White.....	1 354	10	159	376	377	273	159
Full owners.....	1 046	7	92	269	298	233	147
Part owners.....	257	3	47	89	74	35	9
Tenants.....	51	-	20	18	5	5	3
Black and other races.....	5	-	-	1	2	2	-
Full owners.....	4	-	-	1	1	2	-
Part owners.....	1	-	-	-	-	-	-
Tenants.....	-	-	-	-	-	-	-

See footnotes at end of table.

**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	1 807	630	11	74	96	81	158	210
Not on farm operated .....	149	34	1	5	5	7	5	11
Not reported .....	91	24	-	1	2	5	4	12
Operators by principal occupation:								
Farming .....	688	688	12	80	103	93	167	233
Other .....	1 359	-	-	-	-	-	-	-
Operators by days of work off farm:								
None .....	458	315	6	28	28	40	80	133
Any .....	1 474	258	6	48	61	36	60	47
1 to 99 days .....	212	143	2	26	31	13	36	35
100 to 199 days .....	302	85	4	17	22	12	21	9
200 days or more .....	960	30	-	5	8	11	3	3
Not reported .....	115	115	-	4	14	17	27	53
Operators by years on present farm:								
2 years or less .....	135	47	4	18	11	8	5	1
3 or 4 years .....	215	67	5	24	20	7	8	3
5 to 9 years .....	437	107	1	23	30	22	19	12
10 years or more .....	985	374	-	9	31	41	110	183
Average years on present farm .....	15.8	20.1	2.8	5.1	8.0	13.3	22.5	33.2
Not reported .....	275	93	2	6	11	15	25	34
Operators by age group:								
Under 25 years .....	22	12	12	-	-	-	-	-
25 to 34 years .....	239	80	-	80	-	-	-	-
35 to 44 years .....	480	103	-	-	103	-	-	-
45 to 54 years .....	472	93	-	-	-	93	-	-
55 to 64 years .....	442	167	-	-	-	-	167	-
65 years and over .....	392	233	-	-	-	-	-	233
Average age .....	51.0	55.3	22.5	29.9	39.1	49.5	59.8	71.8
Operators by sex:								
Male .....	1 766	562	11	59	61	72	151	208
Female .....	281	126	1	21	42	21	16	25
Operators of Spanish origin .....	5	1	-	1	-	-	-	-
<b>FARMS BY TYPE OF ORGANIZATION</b>								
Individual or family .....	1 902	635	12	67	96	89	153	218
farms .....	226 340	87 602	631	5 468	7 781	11 147	26 510	36 065
acres .....	105	44	-	11	7	3	10	13
Partnership .....	15 033	7 859	-	(D)	1 250	(D)	1 285	(D)
acres .....								
Corporation .....								
Family held .....	22	8	-	2	-	1	4	1
farms .....	4 402	(D)	-	(D)	-	(D)	810	(D)
acres .....								
More than 10 stockholders .....	2	-	-	-	-	-	-	-
10 or less stockholders .....	20	8	-	2	-	1	4	1
Other than family held .....	5	-	-	-	-	-	-	-
farms .....	1 186	-	-	-	-	-	-	-
acres .....								
More than 10 stockholders .....								
10 or less stockholders .....	5	-	-	-	-	-	-	-
Other—cooperative, estate or trust, institutional, etc .....	13	1	-	-	-	-	-	1
farms .....	4 330	(D)	-	-	-	-	-	(D)
acres .....								
<b>FARMS BY SIZE</b>								
1 to 9 acres .....	208	53	4	14	8	9	8	10
10 to 49 acres .....	547	142	4	19	36	21	22	40
50 to 69 acres .....	225	68	-	4	17	8	14	25
70 to 99 acres .....	232	77	1	15	9	7	21	24
100 to 139 acres .....	241	93	-	8	13	15	21	36
140 to 179 acres .....	172	70	-	4	9	7	22	26
180 to 219 acres .....	106	43	1	4	4	10	12	12
220 to 259 acres .....	74	38	-	2	4	6	12	17
260 to 499 acres .....	169	76	-	6	4	9	26	31
500 to 999 acres .....	61	26	-	4	2	1	8	11
1,000 to 1,999 acres .....	12	2	-	-	-	-	1	1
2,000 acres or more .....	-	-	-	-	-	-	-	-
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....	2	-	-	-	-	-	-	-
Field crops, except cash grains (013) .....	447	153	1	18	10	11	40	73
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	447	153	1	18	10	11	40	73
Vegetables and melons (016) .....	90	49	5	7	7	6	9	15
Fruits and tree nuts (017) .....	158	47	-	3	4	7	15	18
Horticultural specialties (018) .....	97	44	3	8	6	4	6	17
General farms, primarily crop (019) .....	171	39	-	5	1	11	7	15
Livestock, except dairy, poultry, and animal specialties (021) .....	770	241	2	15	52	39	63	70
Beef cattle, except feedlots (0212) .....	389	140	2	8	21	20	43	46
Dairy farms (024) .....	39	27	-	10	2	4	6	5
Poultry and eggs (025) .....	52	15	-	2	3	-	6	4
Animal specialties (027) .....	182	63	1	10	17	10	15	10
General farms, primarily livestock (029) .....	39	10	-	2	1	1	-	6

See footnotes at end of table

**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	1 177	9	130	335	334	239	130
Not on farm operated .....	115	-	28	25	29	21	12
Not reported .....	67	1	1	17	16	15	17
Operators by principal occupation:							
Farming .....	-	-	-	-	-	-	-
Other .....	1 359	10	159	377	379	275	159
Operators by days of work off farm:							
None .....	143	2	9	19	18	18	77
Any .....	1 216	8	150	358	361	257	82
1 to 99 days .....	69	-	9	13	14	21	12
100 to 199 days .....	217	2	17	78	57	43	20
200 days or more .....	930	6	124	267	290	193	50
Not reported .....	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less .....	88	2	31	29	13	7	6
3 or 4 years .....	148	2	37	66	31	12	-
5 to 9 years .....	330	-	54	149	83	32	12
10 years or more .....	611	-	17	96	206	181	111
Average years on present farm .....	13.6	2.5	5.2	7.9	13.5	18.8	29.1
Not reported .....	182	6	20	37	46	43	30
Operators by age group:							
Under 25 years .....	10	10	-	-	-	-	-
25 to 34 years .....	159	-	159	-	-	-	-
35 to 44 years .....	377	-	-	377	-	-	-
45 to 54 years .....	379	-	-	-	379	-	-
55 to 64 years .....	275	-	-	-	-	275	-
65 years and over .....	159	-	-	-	-	-	159
Average age .....	48.9	22.4	30.8	39.7	49.4	58.9	71.8
Operators by sex:							
Male .....	1 204	8	134	330	339	259	134
Female .....	155	2	25	47	40	16	25
Operators of Spanish origin .....	4	-	-	1	2	1	-
<b>FARMS BY TYPE OF ORGANIZATION</b>							
Individual or family .....	1 267	9	146	350	353	256	153
Partnership .....	61	-	10	19	19	12	1
Corporation:	7 174	-	501	1 806	2 331	(D)	(D)
Family held .....	14	1	-	6	4	2	1
More than 10 stockholders .....	(D)	(D)	-	(D)	347	(D)	(D)
10 or less stockholders .....	2	-	-	-	-	1	1
Other than family held .....	12	1	-	6	4	1	-
Mora than 10 stockholders .....	5	-	3	-	-	2	-
10 or less stockholders .....	1 186	-	(D)	-	-	(D)	-
Other—cooperative, estate or trust, institutional, etc. ....	12	-	-	2	3	3	4
.....	(D)	-	-	(D)	213	1 338	(D)
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	155	3	32	51	45	12	12
10 to 49 acres .....	405	1	56	129	116	72	31
50 to 69 acres .....	157	1	14	46	49	30	17
70 to 99 acres .....	155	-	17	46	38	41	13
100 to 139 acres .....	148	2	17	31	47	32	19
140 to 179 acres .....	102	1	11	18	25	28	19
180 to 219 acres .....	63	1	5	13	18	11	15
220 to 259 acres .....	36	-	2	8	10	13	3
260 to 499 acres .....	93	-	4	26	22	21	20
500 to 999 acres .....	35	1	1	5	9	11	8
1,000 to 1,999 acres .....	10	-	-	4	-	4	2
2,000 acres or more .....	-	-	-	-	-	-	-
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	2	-	-	-	-	1	1
Field crops, except cash grains (013) .....	294	4	28	64	81	65	52
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	294	4	28	64	81	65	52
Vegetables and melons (016) .....	41	1	5	10	12	9	4
Fruits and tree nuts (017) .....	111	-	16	33	28	17	17
Horticultural specialties (018) .....	53	-	7	5	24	9	8
General farms, primarily crop (019) .....	132	-	14	28	36	36	18
Livestock, except dairy, poultry, and animal specialties (021) .....	529	-	60	181	153	96	39
Beef cattle, except feedlots (0212) .....	249	-	23	67	72	61	26
Dairy farms (024) .....	12	1	1	-	4	2	4
Poultry and eggs (025) .....	37	-	3	12	6	12	4
Animal specialties (027) .....	119	4	21	38	29	19	8
General farms, primarily livestock (029) .....	29	-	4	6	6	9	4

See footnotes at end of table.

**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.**

[Excludes abnormal farms; see text. 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	
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>									
Total sales (see text) .....	farms..	2 047	688	12	80	103	93	167	233
	\$1,000..	7 227	3 475	94	534	457	502	907	981
Farms by value of sales:									
Less than \$10,000 .....	farms..	1 839	556	6	52	88	72	132	206
Less than \$1,000 (see text) .....	farms..	617	135	1	14	23	20	35	42
\$1,000 to \$1,999 .....	farms..	209	49	-	4	6	6	10	21
\$1,500 to \$1,999 .....	farms..	175	50	3	2	5	2	15	23
\$2,000 to \$4,999 .....	farms..	132	44	-	5	6	6	10	17
\$2,500 to \$4,999 .....	farms..	430	147	-	11	24	24	29	59
\$5,000 to \$9,999 .....	farms..	276	131	2	16	22	14	33	44
\$10,000 to \$14,999 .....	farms..	136	88	6	19	12	10	20	21
\$15,000 or more .....	farms..	72	44	-	9	3	11	15	6
Grains .....	farms..	12	4	-	-	1	1	2	-
\$1,000 .....	farms..	18	1	-	-	(D)	(D)	(D)	-
Sales of \$5,000 or more .....	farms..	1	-	-	-	-	-	-	-
\$1,000 .....	farms..	(D)	-	-	-	-	-	-	-
Corn for grain .....	farms..	8	2	-	-	1	-	1	-
\$1,000 .....	farms..	17	(D)	-	-	(D)	-	(D)	-
Wheat .....	farms..	-	-	-	-	-	-	-	-
\$1,000 .....	farms..	-	-	-	-	-	-	-	-
Soybeans .....	farms..	-	-	-	-	-	-	-	-
\$1,000 .....	farms..	-	-	-	-	-	-	-	-
Sorghum for grain .....	farms..	-	-	-	-	-	-	-	-
\$1,000 .....	farms..	-	-	-	-	-	-	-	-
Oats .....	farms..	2	1	-	-	-	-	1	-
\$1,000 .....	farms..	(D)	(D)	-	-	-	-	(D)	-
Other grains .....	farms..	2	1	-	-	-	1	-	-
\$1,000 .....	farms..	(D)	(D)	-	-	-	(D)	-	-
Cotton and cottonseed .....	farms..	-	-	-	-	-	-	-	-
\$1,000 .....	farms..	-	-	-	-	-	-	-	-
Sales of \$5,000 or more .....	farms..	-	-	-	-	-	-	-	-
\$1,000 .....	farms..	-	-	-	-	-	-	-	-
Tobacco .....	farms..	-	-	-	-	-	-	-	-
\$1,000 .....	farms..	-	-	-	-	-	-	-	-
Sales of \$5,000 or more .....	farms..	-	-	-	-	-	-	-	-
\$1,000 .....	farms..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds .....	farms..	671	245	2	23	26	25	58	111
\$1,000 .....	farms..	1 697	784	(D)	(D)	75	71	213	262
Sales of \$5,000 or more .....	farms..	100	55	1	12	8	5	16	13
\$1,000 .....	farms..	815	460	(D)	(D)	54	45	126	96
Vegetables, sweet corn, and melons .....	farms..	190	102	5	11	15	19	20	32
\$1,000 .....	farms..	569	396	59	81	34	52	99	90
Sales of \$5,000 or more .....	farms..	36	29	5	5	3	4	6	6
\$1,000 .....	farms..	339	288	59	48	24	32	75	49
Fruits, nuts, and berries .....	farms..	209	89	1	7	8	16	20	37
\$1,000 .....	farms..	745	350	(D)	(D)	29	57	122	123
Sales of \$5,000 or more .....	farms..	48	25	-	1	2	3	10	9
\$1,000 .....	farms..	506	249	-	(D)	(D)	29	109	78
Nursery and greenhouse products .....	farms..	127	62	3	11	10	10	7	21
\$1,000 .....	farms..	589	324	11	70	59	37	44	105
Sales of \$5,000 or more .....	farms..	41	26	1	6	5	2	4	8
\$1,000 .....	farms..	430	261	(D)	81	51	(D)	39	81
Other crops .....	farms..	35	19	-	1	-	7	5	6
\$1,000 .....	farms..	31	10	-	(D)	-	(D)	(D)	1
Sales of \$5,000 or more .....	farms..	1	-	-	-	-	-	-	-
\$1,000 .....	farms..	(D)	-	-	-	-	-	-	-
Poultry and poultry products .....	farms..	286	79	1	13	23	17	12	13
\$1,000 .....	farms..	189	62	(D)	(D)	(D)	7	19	14
Sales of \$5,000 or more .....	farms..	9	4	-	-	2	-	2	-
\$1,000 .....	farms..	78	26	-	-	(D)	-	(D)	-
Dairy products .....	farms..	104	54	-	15	5	8	11	15
\$1,000 .....	farms..	328	245	-	91	4	44	59	47
Sales of \$5,000 or more .....	farms..	22	17	-	6	-	3	5	3
\$1,000 .....	farms..	248	195	-	79	-	31	49	37
Cattle and calves .....	farms..	718	272	2	28	41	41	70	90
\$1,000 .....	farms..	1 762	831	(D)	(D)	109	131	248	262
Sales of \$5,000 or more .....	farms..	98	52	1	7	4	9	15	16
\$1,000 .....	farms..	836	459	(D)	(D)	42	74	144	137
Hogs and pigs .....	farms..	233	73	1	7	18	15	15	17
\$1,000 .....	farms..	375	105	(D)	(D)	18	27	29	17
Sales of \$5,000 or more .....	farms..	15	3	-	1	-	1	1	-
\$1,000 .....	farms..	150	36	-	(D)	-	(D)	(D)	-
Sheep, lambs, and wool .....	farms..	328	97	-	12	24	15	23	23
\$1,000 .....	farms..	329	131	-	20	59	17	20	15
Sales of \$5,000 or more .....	farms..	10	5	-	1	3	-	1	-
\$1,000 .....	farms..	89	47	-	(D)	(D)	-	(D)	-
Other livestock and livestock products (see text) .....	farms..	259	83	2	14	21	13	16	17
\$1,000 .....	farms..	596	235	(D)	(D)	52	56	51	45
Sales of \$5,000 or more .....	farms..	37	16	-	2	3	5	2	4
\$1,000 .....	farms..	336	158	-	(D)	27	50	(D)	35
<b>FARM-RELATED INCOME AND DIRECT SALES</b>									
Income from machine work, customwork, and other agricultural services .....	farms..	141	65	3	14	10	7	16	15
\$1,000 .....	farms..	144	71	10	25	9	4	13	11
Value of agricultural products sold directly to individuals for human consumption (see text) .....	farms..	593	206	8	24	47	31	41	55
\$1,000 .....	farms..	1 159	579	19	91	82	122	140	125

See footnotes at end of table



**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- farms..	1 359	10	159	377	379	275	159
----- \$1,000..	3 753	27	401	998	1 121	689	517
Farms by value of sales:							
Less than \$10,000 ----- farms..	1 283	10	152	361	351	258	151
Less than \$1,000 (see text) -----	482	3	60	111	131	124	53
\$1,000 to \$1,499 -----	160	-	26	56	49	17	12
\$1,500 to \$1,999 -----	125	3	7	40	42	22	11
\$2,000 to \$2,499 -----	88	-	6	25	27	18	12
\$2,500 to \$4,999 -----	283	3	34	94	67	56	29
\$5,000 to \$9,999 -----	145	1	19	35	35	21	34
\$10,000 to \$14,999 -----	48	-	6	12	14	12	4
\$15,000 or more -----	28	-	1	4	14	5	4
Grains ----- farms..	8	-	1	2	2	2	1
----- \$1,000..	16	-	(D)	(D)	(D)	(D)	(D)
Sales of \$5,000 or more ----- farms..	1	-	-	-	-	1	-
----- \$1,000..	(D)	-	-	-	-	(D)	-
Corn for grain ----- farms..	6	-	-	1	2	2	1
----- \$1,000..	(D)	-	-	(D)	(D)	(D)	(D)
Wheat ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Soybeans ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Sorghum for grain ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Oats ----- farms..	1	-	1	-	-	-	-
----- \$1,000..	(D)	-	(D)	-	-	-	-
Other grains ----- farms..	1	-	-	1	-	-	-
----- \$1,000..	(D)	-	-	(D)	-	-	-
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Sales of \$5,000 or more ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Sales of \$5,000 or more ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	426	4	42	100	116	90	74
----- \$1,000..	912	5	88	202	245	178	195
Sales of \$5,000 or more ----- farms..	45	-	5	9	13	5	13
----- \$1,000..	355	-	33	69	100	57	96
Vegetables, sweet corn, and melons ----- farms..	88	1	16	24	21	17	9
----- \$1,000..	173	(D)	(D)	36	48	54	16
Sales of \$5,000 or more ----- farms..	7	-	-	2	-	3	-
----- \$1,000..	52	-	-	(D)	(D)	25	-
Fruits, nuts, and berries ----- farms..	120	-	18	36	32	17	17
----- \$1,000..	396	-	49	101	128	33	85
Sales of \$5,000 or more ----- farms..	23	-	4	6	6	1	6
----- \$1,000..	257	-	29	65	(D)	(D)	68
Nursery and greenhouse products ----- farms..	65	-	10	7	27	12	9
----- \$1,000..	265	-	28	20	156	31	31
Sales of \$5,000 or more ----- farms..	15	-	2	1	10	1	1
----- \$1,000..	170	-	(D)	(D)	127	(D)	(D)
Other crops ----- farms..	16	-	4	3	3	3	3
----- \$1,000..	21	-	1	13	2	3	2
Sales of \$5,000 or more ----- farms..	1	-	-	1	-	-	-
----- \$1,000..	(D)	-	-	(D)	-	-	-
Poultry and poultry products ----- farms..	207	-	44	70	48	30	15
----- \$1,000..	127	-	12	23	18	51	23
Sales of \$5,000 or more ----- farms..	5	-	-	-	-	4	1
----- \$1,000..	52	-	-	-	-	(D)	(D)
Dairy products ----- farms..	50	1	5	15	14	8	7
----- \$1,000..	83	(D)	(D)	(D)	(D)	(D)	14
Sales of \$5,000 or more ----- farms..	5	1	1	-	2	-	1
----- \$1,000..	52	(D)	(D)	-	(D)	-	(D)
Cattle and calves ----- farms..	446	2	52	131	127	92	42
----- \$1,000..	931	(D)	(D)	300	245	189	102
Sales of \$5,000 or more ----- farms..	46	-	6	15	11	6	8
----- \$1,000..	377	-	43	124	94	61	56
Hogs and pigs ----- farms..	160	1	28	71	37	20	3
----- \$1,000..	270	(D)	(D)	115	86	34	(D)
Sales of \$5,000 or more ----- farms..	12	-	1	3	6	2	-
----- \$1,000..	113	-	(D)	31	54	(D)	-
Sheep, lambs, and wool ----- farms..	231	-	33	81	66	36	15
----- \$1,000..	198	-	28	88	49	28	5
Sales of \$5,000 or more ----- farms..	5	-	1	3	1	-	-
----- \$1,000..	42	-	(D)	(D)	(D)	-	-
Other livestock and livestock products (see text) ----- farms..	176	4	36	59	42	22	13
----- \$1,000..	360	7	48	95	104	70	36
Sales of \$5,000 or more ----- farms..	21	-	3	4	6	4	4
----- \$1,000..	178	-	23	35	54	41	25
<b>FARM-RELATED INCOME AND DIRECT SALES</b>							
Income from machine work, customwork, and other agricultural services ----- farms..	76	1	13	27	23	8	4
----- \$1,000..	74	(D)	(D)	22	13	20	3
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms..	387	3	68	125	109	49	33
----- \$1,000..	580	6	85	209	174	62	44

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.

[Excludes abnormal farms; see text. 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	
<b>COMMODITY CREDIT CORPORATION LOANS</b>									
Amount received .....	farms..	-	-	-	-	-	-	-	
	\$1,000..	-	-	-	-	-	-	-	
Feed grains .....	farms..	-	-	-	-	-	-	-	
	\$1,000..	-	-	-	-	-	-	-	
Wheat .....	farms..	-	-	-	-	-	-	-	
	\$1,000..	-	-	-	-	-	-	-	
Cotton .....	farms..	-	-	-	-	-	-	-	
	\$1,000..	-	-	-	-	-	-	-	
Soybeans, peanuts, rye, rice, tobacco, and honey .....	farms..	-	-	-	-	-	-	-	
	\$1,000..	-	-	-	-	-	-	-	
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>									
Livestock and poultry purchased .....	farms..	822	282	8	73	46	31	64	60
	\$1,000..	988	428	26	135	37	46	144	40
Farms with expenses of—									
\$1 to \$499 .....		446	160	-	48	33	6	33	40
\$500 to \$999 .....		123	40	-	16	2	9	3	10
\$1,000 to \$4,999 .....		205	61	8	-	10	16	19	8
\$5,000 or more .....		48	21	-	9	1	-	9	2
Feed for livestock and poultry .....	farms..	1 241	437	8	96	87	49	98	99
	\$1,000..	1 607	659	23	159	149	139	96	93
Farms with expenses of—									
\$1 to \$499 .....		442	142	-	29	31	4	35	43
\$500 to \$999 .....		247	88	-	18	1	9	31	29
\$1,000 to \$4,999 .....		519	192	8	48	51	27	32	26
\$5,000 or more .....		33	15	-	1	4	9	-	1
Commercially mixed formula feeds .....	farms..	629	257	-	71	43	35	68	40
	tons..	3 889	1 770	-	532	342	359	398	140
	\$1,000..	701	328	-	112	59	58	73	26
Farms by tons purchased:									
1 to 49 tons .....		625	255	-	71	41	35	68	40
50 to 99 tons .....		3	2	-	-	2	-	-	-
100 tons or more .....		1	-	-	-	-	-	-	-
Farms with expenses of—									
\$1 to \$499 .....		304	108	-	28	28	8	21	23
\$500 to \$999 .....		115	57	-	15	4	2	28	8
\$1,000 to \$4,999 .....		200	88	-	27	8	25	19	9
\$5,000 or more .....		10	4	-	1	3	-	-	-
Seeds, bulbs, plants, and trees .....	farms..	484	178	-	30	24	17	33	74
	\$1,000..	135	53	-	12	4	11	10	15
Farms with expenses of—									
\$1 to \$499 .....		438	160	-	26	23	11	31	69
\$500 to \$999 .....		17	10	-	2	1	2	1	4
\$1,000 to \$4,999 .....		28	7	-	2	-	4	1	-
\$5,000 or more .....		1	1	-	-	-	-	-	1
Commercial fertilizer .....	farms..	812	300	-	79	51	33	51	86
	\$1,000..	396	199	-	80	20	24	32	42
Farms with expenses of—									
\$1 to \$499 .....		556	189	-	42	45	22	24	56
\$500 to \$999 .....		158	58	-	23	2	2	10	21
\$1,000 to \$4,999 .....		95	50	-	13	3	9	17	8
\$5,000 or more .....		3	3	-	1	1	-	-	1
Other agricultural chemicals .....	farms..	474	175	-	39	30	18	34	54
	\$1,000..	156	64	-	12	5	10	17	21
Farms with expenses of—									
\$1 to \$499 .....		396	140	-	35	25	12	20	48
\$500 to \$999 .....		51	21	-	2	5	2	9	3
\$1,000 to \$4,999 .....		27	14	-	2	-	4	5	3
\$5,000 or more .....		-	-	-	-	-	-	-	-
Hired farm labor .....	farms..	634	279	10	66	39	14	83	67
	\$1,000..	994	537	13	100	88	53	146	137
Farms with expenses of—									
\$1 to \$499 .....		203	61	2	23	7	3	8	18
\$500 to \$2,499 .....		60	16	-	4	1	2	8	1
\$2,500 to \$4,999 .....		358	192	8	38	30	6	65	45
\$5,000 or more .....		13	10	-	1	1	3	2	3
Workers by days worked:									
150 days or more .....	farms..	130	75	8	20	11	7	12	17
	workers..	193	121	16	30	14	12	25	24
Less than 150 days .....	farms..	594	263	10	65	39	10	77	62
	workers..	2 081	1 113	68	175	163	39	524	144
Contract labor .....	farms..	112	53	8	21	5	2	4	13
	\$1,000..	128	71	8	37	(D)	(D)	3	11
Farms with expenses of—									
\$1 to \$499 .....		46	20	-	8	2	1	2	7
\$500 to \$999 .....		21	4	-	-	1	-	-	3
\$1,000 to \$4,999 .....		40	27	8	12	2	-	2	3
\$5,000 or more .....		5	2	-	1	1	-	-	-
Customwork, machine hire, and rental of machinery and equipment .....	farms..	347	84	8	20	6	3	21	26
	\$1,000..	177	60	5	19	3	1	11	20
Farms with expenses of—									
\$1 to \$499 .....		235	33	-	7	5	1	13	7
\$500 to \$999 .....		57	16	8	-	-	2	1	5
\$1,000 to \$4,999 .....		49	35	-	13	1	-	7	14
\$5,000 or more .....		6	-	-	-	-	-	-	-

See footnotes at end of table

**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations							
	Total	Age of operator (years)						
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over	
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Amount received .....	farms..	-	-	-	-	-	-	
	\$1,000..	-	-	-	-	-	-	
Feed grains .....	farms..	-	-	-	-	-	-	
	\$1,000..	-	-	-	-	-	-	
Wheat .....	farms..	-	-	-	-	-	-	
	\$1,000..	-	-	-	-	-	-	
Cotton .....	farms..	-	-	-	-	-	-	
	\$1,000..	-	-	-	-	-	-	
Soybeans, peanuts, rye, rice, tobacco, and honey .....	farms..	-	-	-	-	-	-	
	\$1,000..	-	-	-	-	-	-	
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Livestock and poultry purchased .....	farms..	540	2	52	199	163	85	39
	\$1,000..	561	(D)	(D)	218	64	65	80
Farms with expenses of—								
\$1 to \$499 .....		286	-	23	87	129	27	20
\$500 to \$999 .....		83	-	11	32	13	25	2
\$1,000 to \$4,999 .....		144	-	5	77	20	33	9
\$5,000 or more .....		27	2	13	3	1	-	8
Feed for livestock and poultry .....	farms..	804	4	102	245	242	157	54
	\$1,000..	948	14	108	338	273	166	48
Farms with expenses of—								
\$1 to \$499 .....		300	1	35	73	92	70	29
\$500 to \$999 .....		159	-	25	40	48	30	16
\$1,000 to \$4,999 .....		327	2	42	131	93	53	6
\$5,000 or more .....		18	1	-	1	9	4	3
Commercially mixed formula feeds .....	farms..	372	3	73	99	128	50	19
	tons..	2 119	38	364	508	734	416	59
	\$1,000..	373	7	68	84	128	77	10
Farms by tons purchased:								
1 to 49 tons .....		370	3	73	98	128	49	19
50 to 99 tons .....		1	-	-	1	-	-	-
100 tons or more .....		1	-	-	-	-	1	-
Farms with expenses of—								
\$1 to \$499 .....		196	1	38	64	65	16	12
\$500 to \$999 .....		58	-	9	16	12	14	7
\$1,000 to \$4,999 .....		112	2	26	18	49	17	-
\$5,000 or more .....		6	-	-	1	2	3	-
Seeds, bulbs, plants, and trees .....	farms..	306	1	31	86	84	80	24
	\$1,000..	82	(D)	(D)	26	9	18	8
Farms with expenses of—								
\$1 to \$499 .....		278	1	24	75	83	74	21
\$500 to \$999 .....		7	-	-	2	1	4	-
\$1,000 to \$4,999 .....		21	-	7	9	-	2	3
\$5,000 or more .....		-	-	-	-	-	-	-
Commercial fertilizer .....	farms..	512	1	61	138	142	102	68
	\$1,000..	197	(D)	(D)	61	43	48	24
Farms with expenses of—								
\$1 to \$499 .....		367	1	43	93	106	78	46
\$500 to \$999 .....		100	-	12	32	32	8	16
\$1,000 to \$4,999 .....		45	-	6	13	4	16	6
\$5,000 or more .....		-	-	-	-	-	-	-
Other agricultural chemicals .....	farms..	299	1	38	75	70	72	43
	\$1,000..	92	(D)	(D)	17	18	32	17
Farms with expenses of—								
\$1 to \$499 .....		256	1	32	68	65	64	26
\$500 to \$999 .....		30	-	6	6	1	-	17
\$1,000 to \$4,999 .....		13	-	-	1	4	8	-
\$5,000 or more .....		-	-	-	-	-	-	-
Hired farm labor .....	farms..	355	2	37	131	102	49	34
	\$1,000..	457	(D)	(D)	151	143	58	71
Farms with expenses of—								
\$1 to \$499 .....		142	-	18	61	41	19	3
\$500 to \$2,499 .....		44	1	4	19	14	1	5
\$2,500 to \$4,999 .....		166	1	15	50	46	28	26
\$5,000 or more .....		3	-	-	1	1	1	-
Workers by days worked:								
150 days or more .....	farms..	55	1	7	13	20	3	11
	workers..	72	(D)	(D)	15	29	3	17
Less than 150 days .....	farms..	331	1	37	127	88	47	31
	workers..	968	(D)	(D)	264	265	106	225
Contract labor .....	farms..	59	-	1	27	14	5	12
	\$1,000..	57	-	(D)	(D)	12	4	29
Farms with expenses of—								
\$1 to \$499 .....		26	-	-	23	2	-	1
\$500 to \$999 .....		17	-	-	-	9	4	4
\$1,000 to \$4,999 .....		13	-	1	4	3	1	4
\$5,000 or more .....		3	-	-	-	-	-	3
Customwork, machine hire, and rental of machinery and equipment .....	farms..	263	-	36	117	54	36	20
	\$1,000..	117	-	10	63	12	13	20
Farms with expenses of—								
\$1 to \$499 .....		202	-	34	87	48	22	11
\$500 to \$999 .....		41	-	2	20	2	12	5
\$1,000 to \$4,999 .....		14	-	-	5	4	2	3
\$5,000 or more .....		6	-	-	5	-	-	1

See footnotes at end of table

**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>								
Energy and petroleum products ----- farms..	2 032	699	10	134	109	67	151	228
..... \$1,000..	1 641	771	12	150	123	123	165	198
Farms with expenses of—								
\$1 to \$499 .....	975	224	2	42	44	17	33	86
\$500 to \$999 .....	478	200	—	40	21	15	56	68
\$1,000 to \$4,999 .....	561	263	8	50	40	34	60	71
\$5,000 or more .....	18	12	—	2	4	1	2	3
Petroleum products ----- farms..	2 032	699	10	134	109	67	151	228
..... \$1,000..	1 118	543	5	112	80	95	118	133
Gasoline and gasohol ----- farms..	1 881	675	10	127	107	66	149	216
..... \$1,000..	657	304	4	58	35	60	68	80
Diesel fuel ----- farms..	729	263	—	65	35	23	82	58
..... \$1,000..	223	104	—	32	19	12	26	15
LP gas, butane, and propane ----- farms..	128	60	—	17	16	12	5	10
..... \$1,000..	40	25	—	6	7	1	8	3
Fuel oil and kerosene ----- farms..	257	133	—	17	16	22	37	41
..... \$1,000..	91	59	—	6	7	14	6	25
Natural gas ----- farms..	22	22	—	8	14	—	—	—
..... \$1,000..	4	4	—	2	3	—	—	—
Motor oil and grease ----- farms..	2 032	699	10	134	109	67	151	228
..... \$1,000..	102	46	1	9	9	8	10	10
Electricity ----- farms..	1 391	503	10	75	85	50	127	156
..... \$1,000..	432	190	2	29	34	25	40	59
Other—coal, wood, coke, etc. ----- farms..	256	116	8	27	37	10	15	19
..... \$1,000..	90	38	5	8	10	3	6	7
Interest expense ----- farms..	481	167	8	48	33	20	32	26
..... \$1,000..	1 146	311	2	85	66	66	63	30
Farms with expenses of—								
\$1 to \$499 .....	119	51	8	10	7	4	10	12
\$500 to \$999 .....	71	36	—	16	9	2	8	1
\$1,000 to \$4,999 .....	240	62	—	17	14	9	10	12
\$5,000 or more .....	51	18	—	5	3	5	4	1
Farms reporting no interest expense (see text) .....	1 471	503	2	83	76	44	103	195
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment ----- farms..	2 035	699	10	134	109	67	151	228
..... \$1,000..	31 606	12 221	64	2 557	1 735	1 557	3 311	2 997
Farms by value group:								
\$1 to \$4,999 .....	214	72	—	27	11	2	2	30
\$5,000 to \$9,999 .....	768	222	10	34	34	13	41	90
\$10,000 to \$19,999 .....	528	182	—	22	32	18	37	73
\$20,000 to \$49,999 .....	417	186	—	38	30	26	63	29
\$50,000 to \$99,999 .....	97	31	—	13	2	6	5	5
\$100,000 to \$199,999 .....	11	6	—	—	—	2	3	1
\$200,000 to \$499,999 .....	—	—	—	—	—	—	—	—
\$500,000 or more .....	—	—	—	—	—	—	—	—
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Automobiles ----- farms..	1 108	432	—	78	71	39	113	131
..... number..	1 400	518	—	98	94	44	139	143
Motortrucks, including pickups ----- farms..	1 685	593	10	122	87	60	135	179
..... number..	2 392	915	10	169	128	104	257	247
Wheel tractors ----- farms..	1 695	589	2	69	79	67	147	205
..... number..	2 865	1 139	(D)	(D)	112	149	323	387
2 or 3 ----- farms..	785	311	—	47	26	32	99	107
..... number..	1 793	750	—	(D)	(D)	75	259	254
4 or more ----- farms..	55	32	—	7	1	10	4	10
..... number..	237	143	(D)	(D)	(D)	46	20	45
Grain and bean combines, self-propelled only ----- farms..	2	1	—	—	—	1	—	—
..... number..	(D)	(D)	—	—	—	(D)	—	—
Corn heads for combines ----- farms..	17	12	—	—	—	7	1	4
..... number..	19	14	—	—	—	(D)	(D)	4
Cottonpickers and strippers ----- farms..	—	—	—	—	—	—	—	—
..... number..	—	—	—	—	—	—	—	—
Mower conditioners ----- farms..	458	188	—	47	19	23	38	61
..... number..	499	199	—	47	26	23	40	63
Pickup balers ----- farms..	775	310	—	55	29	36	83	107
..... number..	797	323	—	55	30	40	89	109
Field storage harvesters, shear bar or flywheel ----- farms..	127	59	—	7	4	14	14	20
..... number..	155	67	—	8	4	14	19	22
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Commercial fertilizer ----- farms..	814	302	—	79	52	33	52	86
..... acres on which used..	12 775	5 772	—	2 243	348	1 078	812	1 291
Lime ----- farms..	419	171	—	58	32	14	45	22
..... acres on which used..	3 410	1 415	—	389	283	119	443	181
..... tons..	5 584	2 660	—	899	559	165	817	220
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms..	328	133	—	31	20	13	25	44
..... acres on which used..	1 799	870	—	116	84	142	179	349

See footnotes at end of table

**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>							
Energy and petroleum products .....	farms.. 1 333	5	138	368	366	277	179
	\$1,000.. 869	4	90	218	249	161	146
Farms with expenses of—							
\$1 to \$499 .....	751	-	81	187	223	168	92
\$500 to \$999 .....	278	3	20	101	84	46	24
\$1,000 to \$4,999 .....	298	2	37	80	57	62	60
\$5,000 or more .....	6	-	-	-	2	1	3
Petroleum products .....	farms.. 1 333	5	138	368	366	277	179
	\$1,000.. 575	3	55	134	178	101	104
Gasolina and gasohol .....	farms.. 1 206	4	134	329	327	245	167
	\$1,000.. 353	1	43	80	103	58	67
Diesel fuel .....	farms.. 466	4	26	127	147	96	66
	\$1,000.. 119	2	6	31	38	24	18
LP gas, butane, and propane .....	farms.. 68	-	1	19	33	11	4
	\$1,000.. 14	-	(D)	(D)	10	1	1
Fuel oil and kerosene .....	farms.. 124	-	10	42	22	29	21
	\$1,000.. 33	-	(D)	(D)	9	7	9
Natural gas .....	farms.. -	-	-	-	-	-	-
	\$1,000.. -	-	-	-	-	-	-
Motor oil and grease .....	farms.. 1 333	5	138	368	366	277	179
	\$1,000.. 56	(Z)	6	14	18	10	8
Electricity .....	farms.. 888	4	95	231	254	190	114
	\$1,000.. 242	1	26	69	58	48	40
Other—coal, wood, coke, etc. ....	farms.. 140	-	21	43	23	45	8
	\$1,000.. 52	-	10	16	13	12	2
Interest expense .....	farms.. 314	3	46	133	83	41	8
	\$1,000.. 835	10	216	353	140	82	34
Farms with expenses of—							
\$1 to \$499 .....	68	-	6	25	25	10	2
\$500 to \$999 .....	35	-	1	16	11	7	-
\$1,000 to \$4,999 .....	178	3	22	85	43	21	4
\$5,000 or more .....	33	-	17	7	4	3	2
Farms reporting no interest expense (see text) .....	968	2	92	229	267	226	152
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment .....	farms.. 1 336	5	138	370	366	278	179
	\$1,000.. 19 386	162	2 166	5 017	5 132	4 668	2 242
Farms by value group:							
\$1 to \$4,999 .....	142	-	9	51	37	27	18
\$5,000 to \$9,999 .....	546	-	32	155	163	93	103
\$10,000 to \$19,999 .....	346	-	64	86	98	67	31
\$20,000 to \$49,999 .....	231	4	33	64	46	67	17
\$50,000 to \$99,999 .....	66	1	-	13	21	23	8
\$100,000 to \$199,999 .....	5	-	-	1	1	1	2
\$200,000 to \$499,999 .....	-	-	-	-	-	-	-
\$500,000 or more .....	-	-	-	-	-	-	-
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Automobiles .....	farms.. 676	2	52	152	178	173	119
	number.. 882	(D)	(D)	215	230	224	146
Motortrucks, including pickups .....	farms.. 1 092	4	128	311	303	227	119
	number.. 1 477	5	165	454	410	296	147
Wheel tractors .....	farms.. 1 106	5	106	277	322	255	141
	number.. 1 746	9	164	392	479	461	241
2 or 3 .....	farms.. 474	3	55	88	134	145	49
	number.. 1 043	7	113	(D)	(D)	339	106
4 or more .....	farms.. 23	-	-	2	3	4	14
	number.. 94	-	-	(D)	(D)	16	57
Grain and bean combines, self-propelled only .....	farms.. 1	-	-	1	-	-	-
	number.. (D)	-	-	(D)	-	-	-
Corn heads for combines .....	farms.. 5	-	-	2	-	1	2
	number.. 5	-	-	(D)	-	(D)	(D)
Cottonpickers and stnppers .....	farms.. -	-	-	-	-	-	-
	number.. -	-	-	-	-	-	-
Mower conditioners .....	farms.. 270	2	28	88	57	70	25
	number.. 300	(D)	(D)	107	61	77	25
Pickup balers .....	farms.. 465	2	62	121	132	92	56
	number.. 474	(D)	(D)	125	134	92	56
Field forage harvesters, shear bar or flywheel .....	farms.. 68	-	9	20	25	5	9
	number.. 88	-	9	20	36	6	17
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Commercial fertilizer .....	farms.. 512	1	61	138	142	102	68
	acres on which used.. 7 003	(D)	(D)	2 093	1 420	1 596	1 035
Lime .....	farms.. 248	-	43	67	64	56	18
	acres on which used.. 1 995	-	449	655	391	362	138
	tons.. 2 924	-	625	810	560	533	396
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops .....	farms.. 195	1	25	51	55	40	23
	acres on which used.. 929	(D)	(D)	197	194	142	181

See footnotes at end of table.

**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>AGRICULTURAL CHEMICALS<sup>1</sup>—</b>								
Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops .....	farms.. 29	21	-	13	-	-	8	-
acres on which used..	39	29	-	14	-	-	15	-
Diseases in crops and orchards .....	farms.. 244	76	-	19	9	5	22	21
acres on which used..	1 355	347	-	40	27	66	94	120
Weeds, grass, or brush in crops and pasture .....	farms.. 201	85	-	30	10	13	20	12
acres on which used..	1 466	584	-	192	36	150	110	96
Chemicals for defoliation, growth control of crops, or thinning of fruit .....	farms.. 39	10	-	3	2	1	2	2
acres on which used..	307	125	-	42	(D)	(D)	(D)	(D)
<b>LIVESTOCK</b>								
Cattle and calves inventory .....	farms.. 989	328	2	43	47	45	89	102
number..	12 852	5 856	(D)	(D)	600	1 055	1 674	1 600
Farms with—								
1 to 9 .....	546	130	-	23	29	9	32	37
10 to 19 .....	236	84	-	6	10	13	23	32
20 to 49 .....	176	94	2	8	6	18	29	31
50 to 99 .....	28	18	-	5	2	4	5	2
100 to 199 .....	3	2	-	1	-	1	-	-
200 or more .....	-	-	-	-	-	-	-	-
Cows and heifers that had calved .....	farms.. 787	263	2	35	41	35	69	81
number..	4 842	2 168	(D)	(D)	338	405	587	564
Beef cows .....	farms.. 629	189	2	18	35	27	47	60
number..	3 697	1 453	(D)	(D)	301	261	382	434
Farms with—								
1 to 4 .....	377	90	2	14	20	7	22	25
5 to 9 .....	136	43	-	2	7	7	11	16
10 to 19 .....	77	36	-	1	3	9	6	17
20 to 49 .....	37	19	-	1	4	4	8	2
50 to 99 .....	2	1	-	-	1	-	-	-
100 or more .....	-	-	-	-	-	-	-	-
Milk cows .....	farms.. 298	129	1	23	17	15	35	38
number..	1 145	715	(D)	(D)	37	144	205	130
Farms with—								
1 to 4 .....	234	87	-	14	16	5	22	30
5 to 9 .....	38	23	1	4	1	5	5	7
10 to 19 .....	14	8	-	2	-	1	5	-
20 to 29 .....	8	7	-	-	-	4	2	1
30 to 49 .....	4	4	-	3	-	-	1	-
50 to 99 .....	-	-	-	-	-	-	-	-
100 or more .....	-	-	-	-	-	-	-	-
Heifers and heifer calves .....	farms.. 680	248	2	31	29	37	75	74
number..	5 191	2 540	(D)	(D)	125	463	752	677
Steers, steer calves, bulls, and bull calves .....	farms.. 724	241	2	31	33	36	69	70
number..	2 819	1 148	(D)	(D)	137	187	335	359
Cattle and calves sold .....	farms.. 718	272	2	28	41	41	70	90
number..	5 149	2 478	(D)	(D)	330	464	675	784
\$1,000 .....	1 762	831	(D)	(D)	109	131	248	262
Calves .....	farms.. 389	163	2	17	24	28	38	54
number..	2 052	955	(D)	(D)	128	199	252	293
\$1,000 .....	245	116	(D)	(D)	18	23	40	29
Cattle .....	farms.. 608	230	2	21	33	34	60	80
number..	3 097	1 523	(D)	(D)	202	265	423	431
\$1,000 .....	1 517	715	(D)	(D)	91	108	208	233
Fattened on grain and concentrates .....	farms.. 201	65	1	5	15	14	15	15
number..	608	211	(D)	(D)	49	44	52	54
\$1,000 .....	321	91	(D)	(D)	20	19	22	24
Hogs and pigs inventory .....	farms.. 357	104	1	13	22	26	22	26
number..	3 099	1 089	(D)	(D)	133	206	342	185
Farms with—								
1 to 9 .....	285	83	-	10	20	16	17	20
10 to 24 .....	45	15	1	1	1	3	3	6
25 to 49 .....	19	3	-	1	-	-	1	-
50 to 99 .....	5	1	-	1	-	-	-	-
100 to 199 .....	2	1	-	-	-	1	-	-
200 or more .....	1	1	-	-	-	-	1	-
Used or to be used for breeding .....	farms.. 148	45	1	7	9	13	7	8
number..	778	224	(D)	(D)	30	51	48	59
Other .....	farms.. 320	94	1	13	21	16	19	24
number..	2 321	865	(D)	(D)	103	215	294	126
Hogs and pigs sold .....	farms.. 233	73	1	7	18	15	15	17
number..	5 437	1 442	(D)	(D)	244	410	280	267
\$1,000 .....	375	105	(D)	(D)	18	27	29	17
Feeder pigs .....	farms.. 96	27	1	5	6	6	2	7
number..	3 442	817	(D)	193	126	250	(D)	210
\$1,000 .....	123	30	(D)	8	4	9	(D)	7
Litters of pigs farrowed between—								
Dec 1 of preceding year and Nov 30 .....	farms.. 168	52	1	8	12	13	9	9
number..	818	236	(D)	(D)	38	96	37	42
Dec 1 and May 31 .....	farms.. 147	44	1	8	9	10	8	8
number..	463	118	(D)	(D)	23	33	28	16
June 1 and Nov. 30 .....	farms.. 91	34	-	4	5	10	6	9
number..	355	118	-	5	15	63	9	26

See footnotes at end of table

**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>AGRICULTURAL CHEMICALS<sup>1</sup>—</b>							
<b>Con.</b>							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops .....	8	-	-	2	6	-	-
farms .....				(D)	(D)		
acres on which used ..	10	-	-	45	19	47	31
Diseases in crops and orchards ..	168	-	26	138	74	431	149
farms .....							
acres on which used ..	1 008	-	216	138	74	431	149
Weeds, grass, or brush in crops and pasture .....	116	1	17	20	31	14	33
farms .....							
acres on which used ..	882	(D)	(D)	112	184	71	326
Chemicals for defoliation, growth control of crops, or thinning of fruit .....	29	-	4	5	15	3	2
farms .....							
acres on which used ..	182	-	8	16	119	(D)	(D)
<b>LIVESTOCK</b>							
Cattle and calves inventory .....							
farms .....	661	3	81	196	187	136	58
number ..	6 996	40	795	2 096	1 815	1 640	610
Farms with—							
1 to 9 .....	416	1	58	123	124	77	33
10 to 19 .....	152	2	15	43	43	32	17
20 to 49 .....	82	-	6	26	19	23	8
50 to 99 .....	10	-	2	3	1	4	-
100 to 199 .....	1	-	-	1	-	-	-
200 or more .....	-	-	-	-	-	-	-
Cows and heifers that had calved .....							
farms .....	524	3	69	156	150	105	41
number ..	2 674	25	282	740	802	631	194
Beef cows .....							
farms .....	440	2	56	137	126	88	31
number ..	2 244	(D)	(D)	654	679	525	151
Farms with—							
1 to 4 .....	287	1	41	91	79	55	20
5 to 9 .....	93	1	10	32	29	15	6
10 to 19 .....	41	-	3	7	13	14	4
20 to 49 .....	18	-	2	7	5	3	1
50 to 99 .....	1	-	-	-	-	1	-
100 or more .....	-	-	-	-	-	-	-
Milk cows .....							
farms .....	169	1	24	45	47	33	19
number ..	430	(D)	(D)	86	123	106	43
Farms with—							
1 to 4 .....	147	-	21	41	40	28	17
5 to 9 .....	15	-	3	4	5	1	2
10 to 19 .....	6	1	-	-	2	3	-
20 to 29 .....	1	-	-	-	-	1	-
30 to 49 .....	-	-	-	-	-	-	-
50 to 99 .....	-	-	-	-	-	-	-
100 or more .....	-	-	-	-	-	-	-
Heifers and heifer calves .....							
farms .....	432	2	55	132	113	92	38
number ..	2 651	(D)	(D)	836	564	648	240
Steers, steer calves, bulls, and bull calves .....							
farms .....	483	2	65	145	136	90	45
number ..	1 671	(D)	(D)	520	449	361	176
Cattle and calves sold .....							
farms .....	446	2	52	131	127	92	42
number ..	2 671	(D)	(D)	947	623	573	262
\$1,000 ..	931	(D)	(D)	300	245	189	102
Calves .....							
farms .....	226	1	30	65	62	50	18
number ..	1 097	(D)	(D)	475	212	217	75
\$1,000 ..	129	(D)	(D)	54	32	20	13
Cattle .....							
farms .....	378	2	41	117	110	74	34
number ..	1 574	(D)	(D)	472	411	356	187
\$1,000 ..	802	(D)	(D)	246	214	169	89
Fattened on grain and concentrates .....							
farms .....	136	-	16	54	39	15	12
number ..	397	-	33	159	110	47	48
\$1,000 ..	231	-	20	87	68	29	25
Hogs and pigs inventory .....							
farms .....	253	1	43	93	69	35	12
number ..	2 010	(D)	(D)	777	537	339	37
Farms with—							
1 to 9 .....	202	-	35	72	55	29	11
10 to 24 .....	30	-	6	12	10	1	1
25 to 49 .....	16	1	1	7	3	4	-
50 to 99 .....	4	-	1	2	-	1	-
100 to 199 .....	1	-	-	-	1	-	-
200 or more .....	-	-	-	-	-	-	-
Used or to be used for breeding .....							
farms .....	103	1	18	50	22	9	3
number ..	554	(D)	(D)	227	175	91	6
Other .....							
farms .....	226	1	41	78	62	34	10
number ..	1 456	(D)	(D)	550	362	248	31
Hogs and pigs sold .....							
farms .....	160	1	28	71	37	20	3
number ..	3 995	(D)	(D)	1 657	1 255	733	30
\$1,000 ..	270	(D)	(D)	115	86	34	3
Feeder pigs .....							
farms .....	69	1	11	32	17	7	1
number ..	2 625	(D)	(D)	1 093	758	637	(D)
\$1,000 ..	93	(D)	(D)	38	27	24	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ..	116	1	22	56	24	10	3
number ..	582	(D)	(D)	225	187	112	6
Dec. 1 and May 31 .....	103	1	19	50	21	9	3
number ..	345	(D)	(D)	135	99	(D)	(D)
June 1 and Nov. 30 .....	6	-	2	8	15	6	2
farms .....							
number ..	237	-	11	90	88	(D)	(D)

See footnotes at end of table

**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>LIVESTOCK—Con.</b>								
Sheep and lambs of all ages inventory..... farms..	342	98	-	12	24	17	25	20
number.....	7 954	3 162	-	419	1 498	276	531	438
Ewes 1 year old or older..... farms..	300	88	-	10	23	13	22	20
number.....	5 120	2 229	-	310	1 065	187	353	314
Sheep and lambs sold..... farms..	289	87	-	9	24	15	16	23
number.....	4 861	2 185	-	327	1 006	293	295	264
Sheep and lambs shorn..... farms..	289	87	-	12	23	12	22	18
number.....	6 498	2 831	-	422	1 293	253	437	426
pounds of wool.....	47 583	21 351	-	3 193	10 280	1 643	3 437	2 798
Horses and ponies inventory..... farms..	616	189	2	30	44	28	47	38
number.....	3 041	1 327	(D)	(D)	317	277	374	187
Horses and ponies sold..... farms..	150	53	-	9	12	10	13	9
number.....	330	129	-	19	33	27	23	27
\$1,000.....	469	212	-	25	47	54	50	37
Goats inventory..... farms..	154	48	-	10	14	4	7	13
number.....	924	220	-	37	73	12	27	71
Goats sold..... farms..	62	19	-	4	5	2	3	5
number.....	322	88	-	10	(D)	(D)	5	30
\$1,000.....	22	8	-	(Z)	(D)	(D)	(Z)	3
<b>POULTRY</b>								
Chickens 3 months old or older inventory..... farms..	420	120	1	16	30	21	25	27
number.....	26 319	15 702	(D)	(D)	1 574	770	8 944	1 863
Farms with—								
1 to 99.....	389	106	1	15	29	19	20	22
100 to 399.....	22	7	-	-	-	2	1	4
400 to 1,599.....	6	4	-	-	1	-	2	1
1,600 to 3,199.....	1	1	-	1	-	-	-	-
3,200 to 9,999.....	2	2	-	-	-	-	2	-
10,000 to 19,999.....	-	-	-	-	-	-	-	-
20,000 or more.....	-	-	-	-	-	-	-	-
Hens and pullets of laying age..... farms..	413	117	1	15	30	21	23	27
number.....	16 189	6 289	(D)	(D)	(D)	(D)	1 914	1 633
Pullets 3 months old or older not of laying age..... farms..	53	17	-	3	4	2	4	4
number.....	10 130	9 413	-	2 060	(D)	(D)	7 030	230
Chickens 3 months old or older sold..... farms..	83	24	-	2	6	6	3	7
number.....	13 826	8 210	-	(D)	(D)	168	884	1 442
Broilers and other meat-type chickens sold..... farms..	40	9	-	2	1	3	2	1
number.....	18 011	350	-	(D)	(D)	129	(D)	(D)
Farms with—								
1 to 1,999.....	38	9	-	2	1	3	2	1
2,000 to 3,999.....	-	-	-	-	-	-	-	-
4,000 to 7,999.....	1	-	-	-	-	-	-	-
8,000 or more.....	1	-	-	-	-	-	-	-
Turkey hens kept for breeding..... farms..	19	6	-	2	2	1	1	-
number.....	1 122	25	-	(D)	(D)	(D)	(D)	-
Turkeys sold..... farms..	71	14	-	4	4	3	3	-
number.....	3 735	967	-	50	822	52	43	-
<b>CROPS HARVESTED</b>								
Corn for silage or green chop..... farms..	84	36	-	3	6	7	11	9
acres.....	834	429	-	75	92	61	107	94
tons, green.....	12 033	5 539	-	1 280	686	765	1 811	997
Irrigated..... farms..	1	-	-	-	-	-	-	-
acres.....	(D)	-	-	-	-	-	-	-
Farms by acres harvested								
1 to 24 acres.....	75	30	-	2	4	7	10	7
25 to 49 acres.....	8	5	-	-	2	-	1	2
50 to 99 acres.....	1	1	-	1	-	-	-	-
100 acres or more.....	-	-	-	-	-	-	-	-
Insh potatoes..... farms..	55	31	-	2	1	8	6	14
acres.....	44	26	-	(D)	(D)	11	8	5
cwt.....	5 102	3 569	-	(D)	(D)	1 573	960	626
Irrigated..... farms..	3	1	-	-	-	1	-	-
acres.....	8	(D)	-	-	-	(D)	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms..	1 303	459	3	43	61	58	123	171
acres.....	38 581	16 670	207	2 283	1 697	1 864	4 911	5 708
tons, dry.....	56 620	25 482	240	3 362	2 855	3 069	7 156	8 800
Irrigated..... farms..	2	-	-	-	-	-	-	-
acres.....	(D)	-	-	-	-	-	-	-
Farms by acres harvested								
1 to 24 acres.....	704	195	-	14	38	29	41	73
25 to 49 acres.....	363	145	2	11	13	18	44	57
50 to 99 acres.....	188	91	-	11	7	8	31	34
100 acres or more.....	48	28	1	7	3	3	7	7
Tame hay other than alfalfa, small grain, and wild hay (see text)..... farms..	961	347	3	36	42	44	92	130
acres.....	25 431	10 757	202	1 488	980	1 306	3 113	3 668
tons, dry.....	36 798	16 094	234	2 310	1 580	2 103	4 466	5 401
Irrigated..... farms..	1	-	-	-	-	-	-	-
acres.....	(D)	-	-	-	-	-	-	-

See footnotes at end of table



**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>LIVESTOCK—Con.</b>							
Sheep and lambs of all ages inventory..... farms..	244	1	36	83	72	36	16
..... number..	4 792	(D)	(D)	1 946	1 347	624	170
Ewes 1 year old or older..... farms..	212	-	31	73	59	33	16
..... number..	2 891	-	504	1 124	826	354	83
Sheep and lambs sold..... farms..	202	-	29	71	56	33	13
..... number..	2 676	-	326	1 085	729	464	72
Sheep and lambs shorn..... farms..	202	-	28	71	57	31	15
..... number..	3 667	-	493	1 501	1 001	530	142
pounds of wool..	26 242	-	3 163	11 766	7 220	3 108	985
Horses and ponies inventory..... farms..	427	4	51	122	129	82	39
..... number..	1 714	46	228	438	505	346	151
Horses and ponies sold..... farms..	97	3	15	35	21	16	7
..... number..	201	3	20	59	34	62	23
\$1,000..	257	6	25	74	58	64	31
Goats inventory..... farms..	106	-	22	44	24	8	8
..... number..	704	-	99	238	280	51	36
Goats sold..... farms..	43	-	16	16	9	-	2
..... number..	234	-	67	56	(D)	-	(D)
\$1,000..	14	-	4	3	(D)	-	(D)
<b>POULTRY</b>							
Chickens 3 months old or older inventory .. farms..	300	-	48	102	74	51	25
..... number..	10 617	-	1 224	2 660	2 596	2 742	1 395
Farms with—							
1 to 99.....	283	-	45	101	71	46	20
100 to 399.....	15	-	3	1	2	4	5
400 to 1,999.....	2	-	-	-	1	1	-
1,600 to 3,199.....	-	-	-	-	-	-	-
3,200 to 9,999.....	-	-	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-	-	-
20,000 or more.....	-	-	-	-	-	-	-
Hens and pullets of laying age..... farms..	296	-	48	102	74	48	24
..... number..	9 900	-	1 099	2 504	2 565	(D)	(D)
Pullets 3 months old or older not of laying age..... farms..	36	-	5	10	4	15	2
..... number..	717	-	125	156	31	(D)	(D)
Chickens 3 months old or older sold..... farms..	59	-	15	18	12	9	5
..... number..	5 616	-	347	616	902	3 371	380
Broilers and other meat-type chickens sold..... farms..	31	-	7	12	9	2	1
..... number..	17 661	-	378	4 329	395	(D)	(D)
Farms with—							
1 to 1,999.....	29	-	7	11	9	2	-
2,000 to 3,999.....	-	-	-	-	-	-	-
4,000 to 7,999.....	1	-	-	1	-	-	-
8,000 or more.....	1	-	-	-	-	-	1
Turkey hens kept for breeding..... farms..	13	-	3	4	3	3	-
..... number..	1 097	-	13	31	8	1 045	-
Turkeys sold..... farms..	57	-	15	21	13	7	1
..... number..	2 768	-	475	240	453	(D)	(D)
<b>CROPS HARVESTED</b>							
Corn for silage or green chop..... farms..	48	-	6	20	9	5	8
..... acres..	405	-	97	158	67	30	53
Irrigated..... tons, green..	6 494	-	2 400	2 154	812	457	671
..... farms..	1	-	-	-	-	1	-
..... acres..	(D)	-	-	-	-	(D)	-
Farms by acres harvested:							
1 to 24 acres.....	45	-	4	19	9	5	8
25 to 49 acres.....	3	-	2	1	-	-	-
50 to 99 acres.....	-	-	-	-	-	-	-
100 acres or more.....	-	-	-	-	-	-	-
Irish potatoes..... farms..	24	-	5	5	5	4	5
..... acres..	17	-	2	5	4	3	3
Irrigated..... farms..	1 533	-	227	434	190	381	301
..... acres..	2	-	-	-	1	1	-
(D)	(D)	-	-	(D)	(D)	(D)	-
Hay—allalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .. farms..	844	5	85	210	230	199	115
..... acres..	21 911	360	2 311	5 270	5 776	5 314	2 880
Irrigated..... tons, dry..	31 138	595	3 132	7 462	8 482	7 141	4 326
..... farms..	2	-	-	1	-	1	-
..... acres..	(D)	-	-	(D)	-	(D)	-
Farms by acres harvested:							
1 to 24 acres.....	509	1	49	127	145	120	67
25 to 49 acres.....	218	2	23	52	54	54	33
50 to 99 acres.....	97	1	10	27	26	18	15
100 acres or more.....	20	1	3	4	5	7	-
Tame hay other than allalfa, small grain, and wild hay (see text)..... farms..	614	4	69	147	174	136	84
..... acres..	14 674	160	1 519	3 405	4 200	3 255	2 135
Irrigated..... tons, dry..	20 704	295	2 124	4 664	6 322	4 074	3 225
..... farms..	1	-	-	-	-	-	-
..... acres..	(D)	-	-	-	-	(D)	-

See footnotes at end of table

**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>CROPS HARVESTED—Con.</b>								
Vegetables harvested for sale (see text) --- farms..	190	102	5	11	15	19	20	32
.....acres..	693	455	51	40	47	90	106	121
Irrigated ..... farms..	43	24	3	6	3	4	3	5
.....acres..	119	86	3	16	5	35	12	15
Farms by acres harvested:								
0.1 to 4.9 acres .....	143	69	-	8	12	14	12	23
5.0 to 14.9 acres .....	42	29	5	3	3	3	7	8
15.0 to 24.9 acres .....	2	1	-	-	-	1	-	-
25.0 acres or more .....	3	3	-	-	-	1	1	1
Land in orchards ..... farms..	189	57	-	8	7	10	10	22
.....acres..	955	348	-	47	41	29	63	166
Irrigated ..... farms..	7	2	-	-	-	-	1	1
.....acres..	12	(D)	-	-	-	-	(D)	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres .....	130	41	-	6	4	9	7	15
5.0 to 14.9 acres .....	42	7	-	1	2	1	1	2
15.0 to 24.9 acres .....	13	7	-	1	1	-	2	3
25.0 acres or more .....	4	2	-	-	-	-	-	2

See footnotes at end of table.

**Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>CROPS HARVESTED—Con.</b>							
Vegetables harvested for sale (see text) --- farms..	88	1	16	24	21	17	9
acres..	238	(D)	(D)	51	50	65	27
Irrigated ----- farms..	19	-	4	5	4	5	1
acres..	33	-	3	8	14	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres -----	74	-	15	21	18	12	8
5.0 to 14.9 acres -----	13	-	1	3	3	5	1
15.0 to 24.9 acres -----	1	1	-	-	-	-	-
25.0 acres or more -----	-	-	-	-	-	-	-
Land in orchards ----- farms..	132	-	13	53	33	22	11
acres..	607	-	71	230	165	108	34
Irrigated ----- farms..	5	-	-	2	-	3	-
acres..	(D)	-	-	(D)	-	2	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----	89	-	8	35	21	17	8
5.0 to 14.9 acres -----	35	-	4	14	10	4	3
15.0 to 24.9 acres -----	6	-	1	4	1	-	-
25.0 acres or more -----	2	-	-	-	1	1	-

\*Data are based on a sample of farms.

**Table 48. Summary by Size of Farm: 1982**

[Excludes abnormal farms; see text. 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
<b>FARMS AND LAND IN FARMS</b>						
Farms.....	2 745	252	600	243	264	304
.....number.....	100.0	9.2	21.9	8.9	9.6	11.1
Land in farms.....	462 210	1 044	15 671	14 198	21 872	35 070
.....acres.....	168	4	26	58	83	115
Average size of farm.....						
Value of land and buildings <sup>1</sup> .....	2 746	224	577	272	280	295
.....farms.....	\$1,000	11 306	61 458	38 877	42 932	45 969
Average per farm.....	dollars.....	199 966	50 473	106 513	142 930	153 329
Average per acre.....	dollars.....	1 181	13 364	3 988	2 476	1 854
Farms by value of land and buildings:						
\$1 to \$39,999.....	218	114	72	15	5	7
\$40,000 to \$69,999.....	376	55	140	44	33	60
\$70,000 to \$99,999.....	316	10	121	25	35	45
\$100,000 to \$149,999.....	589	28	142	69	82	73
\$150,000 to \$199,999.....	367	11	43	45	60	34
\$200,000 to \$499,999.....	664	6	53	71	65	72
\$500,000 to \$999,999.....	183	-	6	3	-	2
\$1,000,000 to \$1,999,999.....	24	-	-	-	-	2
\$2,000,000 or more.....	9	-	-	-	-	-
Owned and rented land by operator:						
Land owned.....	2 618	224	566	237	251	289
.....farms.....	acres.....	391 452	1 220	13 750	13 138	18 415
Land rented or leased from others.....	924	45	147	49	94	29 276
.....farms.....	acres.....	76 508	172	2 321	1 592	3 835
Rented or leased land in farms.....	924	45	147	49	94	103
.....farms.....	acres.....	76 368	146	2 321	1 592	3 775
Land rented or leased to others.....	133	10	18	17	10	9
.....farms.....	acres.....	5 750	348	400	532	378
<b>LAND IN FARMS ACCORDING TO USE</b>						
Total cropland.....	2 483	151	522	222	246	287
.....farms.....	acres.....	152 934	428	6 605	5 229	8 013
Harvested cropland.....	2 272	118	443	197	229	270
.....farms.....	acres.....	114 988	259	4 553	3 654	6 069
Farms by acres harvested:						
1 to 49 acres.....	1 562	118	443	185	193	199
50 to 99 acres.....	354	-	-	12	36	57
100 to 199 acres.....	249	-	-	-	-	14
200 to 499 acres.....	98	-	-	-	-	-
500 to 999 acres.....	8	-	-	-	-	-
1,000 to 1,999 acres.....	1	-	-	-	-	-
2,000 acres or more.....	-	-	-	-	-	-
Cropland:						
Pasture or grazing only.....	1 195	38	227	102	110	137
.....farms.....	acres.....	30 291	134	1 653	1 132	1 506
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	129	6	25	11	8	29
.....farms.....	acres.....	1 291	12	82	64	218
On which all crops failed.....	65	3	24	2	8	6
.....farms.....	acres.....	522	(D)	102	(D)	20
In cultivated summer fallow.....	41	2	13	3	5	3
.....farms.....	acres.....	314	(D)	64	(D)	27
Idle.....	275	8	67	25	22	37
.....farms.....	acres.....	5 528	17	351	325	219
Total woodland.....	2 150	45	402	199	232	273
.....farms.....	acres.....	261 782	157	5 983	6 810	11 425
Woodland pastured.....	639	19	97	50	52	75
.....farms.....	acres.....	31 665	59	729	977	1 130
Woodland not pastured.....	1 942	30	359	182	214	247
.....farms.....	acres.....	230 117	98	5 254	5 833	10 295
Pastureland and rangeland other than cropland and woodland pastured.....	520	21	105	39	44	59
.....farms.....	acres.....	19 514	50	993	655	572
Land in house lots, ponds, roads, wasteland, etc.....	1 834	170	410	152	185	203
.....farms.....	acres.....	27 980	409	1 890	1 504	1 862
Pastureland, all types.....	1 770	70	349	157	165	200
.....farms.....	acres.....	81 470	243	3 375	2 764	3 208
Irrigated land.....	176	36	64	10	10	14
.....farms.....	acres.....	1 307	55	233	47	52
Harvested cropland irrigated.....	172	36	62	10	8	14
.....farms.....	acres.....	1 272	55	(D)	47	(D)
Pasture and other land irrigated.....	7	-	2	-	2	1
.....farms.....	acres.....	35	-	(D)	-	(D)
Land set aside in federal farm programs in 1982.....	1	-	-	-	-	-
.....farms.....	acres.....	(D)	-	-	-	-
<b>TENURE AND RACE OF OPERATOR</b>						
All operators.....	2 745	252	600	243	264	304
Full owners.....	1 822	207	453	194	170	201
Part owners.....	794	16	113	43	81	88
Tenants.....	129	29	34	6	13	15
White.....	2 736	250	599	243	264	303
Full owners.....	1 816	205	452	194	170	200
Part owners.....	791	16	113	43	81	88
Tenants.....	129	29	34	6	13	15
Black and other races.....	9	2	1	-	-	1
Full owners.....	6	2	1	-	-	1
Part owners.....	3	-	-	-	-	-
Tenants.....	-	-	-	-	-	-

See footnotes at end of table

**Table 48. Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>FARMS AND LAND IN FARMS</b>							
Farms.....number..	227	159	132	370	165	26	3
.....percent..	8.3	5.8	4.8	13.5	6.0	.9	.1
Land in farms.....acres..	35 982	31 421	31 550	131 527	103 886	32 399	7 590
Average size of farm.....acres..	159	198	239	355	630	1 246	2 530
Value of land and buildings <sup>1</sup> .....farms..	211	217	132	332	177	26	3
.....\$1,000..	40 465	60 575	31 983	114 860	75 678	20 213	4 790
Average per farm.....dollars..	191 777	279 147	242 295	345 964	427 559	777 423	1 596 667
Average per acre.....dollars..	1 207	1 416	1 014	977	683	624	631
Farms by value of land and buildings:							
\$1 to \$39,999.....	3	-	-	2	-	-	-
\$40,000 to \$69,999.....	23	9	10	1	1	-	-
\$70,000 to \$99,999.....	31	22	9	13	5	-	-
\$100,000 to \$149,999.....	45	56	23	45	25	1	-
\$150,000 to \$199,999.....	44	23	35	54	15	3	-
\$200,000 to \$499,999.....	45	74	47	142	80	9	-
\$500,000 to \$999,999.....	19	32	6	67	41	6	1
\$1,000,000 to \$1,999,999.....	1	-	1	7	7	5	1
\$2,000,000 or more.....	-	1	1	1	3	2	1
Owned and rented land by operator:							
Land owned.....farms..	219	154	129	363	160	23	3
.....acres..	31 860	26 372	26 275	110 379	86 960	26 607	7 200
Land rented or leased from others.....farms..	78	62	59	182	89	13	3
.....acres..	5 451	5 264	5 460	22 209	17 812	5 857	390
Rented or leased land in farms.....farms..	78	62	59	182	89	13	3
.....acres..	5 441	5 261	5 439	22 189	17 812	5 857	390
Land rented or leased to others.....farms..	14	10	10	25	6	4	-
.....acres..	1 329	215	185	1 061	886	65	-
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland.....farms..	219	154	128	362	163	26	3
.....acres..	12 494	11 723	10 666	47 121	29 825	(D)	(D)
Harvested cropland.....farms..	209	145	124	349	159	26	3
.....acres..	9 008	8 950	8 305	35 242	22 074	5 948	1 785
Farms by acres harvested:							
1 to 49 acres.....	142	73	56	109	38	6	-
50 to 99 acres.....	38	35	41	97	31	7	-
100 to 199 acres.....	29	36	22	94	52	2	-
200 to 499 acres.....	-	1	5	49	34	8	1
500 to 999 acres.....	-	-	-	-	4	2	2
1,000 to 1,999 acres.....	-	-	-	-	-	1	-
2,000 acres or more.....	-	-	-	-	-	-	-
Cropland:							
Pasture or grazing only.....farms..	127	79	62	210	90	11	2
.....acres..	2 796	2 235	1 866	10 180	5 935	(D)	(D)
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms..	13	8	8	13	6	1	1
.....(D).....	(D)	96	142	402	(D)	(D)	(D)
On which all crops failed.....farms..	6	1	3	10	2	-	-
.....acres..	103	(D)	10	74	(D)	-	-
In cultivated summer fallow.....farms..	1	5	3	5	1	-	-
.....(D).....	(D)	(D)	24	32	(D)	-	-
Idle.....farms..	23	20	14	37	18	4	-
.....acres..	493	373	319	1 191	1 623	161	-
Total woodland.....farms..	212	143	124	336	157	24	3
.....acres..	20 297	16 393	17 828	72 023	64 341	22 067	5 100
Woodland pastured.....farms..	70	42	34	130	61	9	-
.....acres..	3 559	2 556	2 009	8 403	9 267	875	-
Woodland not pastured.....farms..	182	127	114	316	146	22	3
.....acres..	16 738	13 837	15 819	63 620	55 074	21 192	5 100
Pastureland and rangeland other than cropland and woodland pastured.....farms..	42	39	31	74	59	7	-
.....acres..	1 408	1 442	1 252	3 905	(D)	(D)	-
Land in house lots, ponds, roads, wasteland, etc.....farms..	151	101	88	248	108	16	2
.....acres..	1 783	1 863	1 804	8 478	(D)	(D)	(D)
Pastureland, all types.....farms..	177	119	96	285	134	16	2
.....acres..	7 763	6 233	5 127	22 488	(D)	(D)	(D)
Irrigated land.....farms..	8	6	5	13	9	1	-
.....acres..	24	18	70	239	(D)	(D)	-
Harvested cropland irrigated.....farms..	8	6	5	13	9	1	-
.....acres..	24	(D)	70	239	(D)	(D)	-
Pasture and other land irrigated.....farms..	-	1	-	-	1	-	-
.....acres..	-	(D)	-	-	(D)	-	-
Land set aside in federal farm programs in 1982.....farms..	-	-	1	-	-	-	-
.....acres..	-	-	(D)	-	-	-	-
<b>TENURE AND RACE OF OPERATOR</b>							
All operators.....	227	159	132	370	165	26	3
Full owners.....	150	97	73	188	76	13	-
Part owners.....	69	57	56	174	84	10	3
Tenants.....	8	5	3	8	5	3	-
White.....	226	157	132	368	165	26	3
Full owners.....	150	96	73	187	76	13	-
Part owners.....	68	56	56	173	84	10	3
Tenants.....	8	5	3	8	5	3	-
Black and other races.....	1	2	-	2	-	-	-
Full owners.....	-	1	-	1	-	-	-
Part owners.....	1	1	-	1	-	-	-
Tenants.....	-	-	-	-	-	-	-

See footnotes at end of table.

**Table 48. Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>OPERATOR CHARACTERISTICS</b>						
Operators by place of residence:						
On farm operated .....	2 383	204	515	214	235	269
Not on farm operated .....	217	31	58	15	16	21
Not reported .....	145	17	27	14	13	14
Operators by principal occupation:						
Farming .....	1 293	82	177	82	105	148
Other .....	1 452	170	423	161	159	156
Operators by days of work off farm:						
None .....	923	61	130	58	73	104
Any .....	1 650	174	454	170	173	183
1 to 99 days .....	293	18	51	32	13	42
100 to 199 days .....	326	34	88	33	50	36
200 days or more .....	1 031	122	315	105	110	105
Not reported .....	172	17	16	15	18	17
Operators by years on present farm:						
2 years or less .....	170	36	37	15	21	16
3 or 4 years .....	250	46	94	22	20	25
5 to 9 years .....	533	69	159	53	58	57
10 years or more .....	1 437	68	237	128	128	170
Average years on present farm .....	17.0	9.5	11.5	16.2	15.8	18.1
Not reported .....	355	33	73	25	37	36
Operators by age group:						
Under 25 years .....	28	9	6	1	1	2
25 to 34 years .....	319	54	88	19	39	33
35 to 44 years .....	634	71	179	64	66	61
45 to 54 years .....	644	66	146	58	51	76
55 to 64 years .....	636	25	102	50	67	69
65 years and over .....	484	27	79	51	40	63
Average age .....	50.9	45.1	47.6	52.0	49.9	52.1
Operators by sex:						
Male .....	2 436	199	499	215	229	279
Female .....	309	53	101	28	35	25
Operators of Spanish origin .....	6	4	1	-	-	1
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Individual or family .....	2 457	225	558	230	244	282
Partnership .....	377 162	953	14 577	13 443	20 201	32 539
Corporation:						
Family held .....	188	17	27	9	17	13
More than 10 stockholders .....	48 503	49	676	503	1 438	1 534
10 or less stockholders .....	76	10	9	4	3	6
Other than family held .....	27 626	42	242	252	233	654
More than 10 stockholders .....	2	-	-	-	-	1
10 or less stockholders .....	74	10	9	4	3	5
Other — cooperative, estate or trust, institutional, etc .....	9	-	3	-	-	1
More than 10 stockholders .....	2 125	-	68	-	-	(D)
10 or less stockholders .....	-	-	-	-	-	-
Other — cooperative, estate or trust, institutional, etc .....	9	-	3	-	-	1
Other — cooperative, estate or trust, institutional, etc .....	15	-	3	-	-	2
Other — cooperative, estate or trust, institutional, etc .....	6 794	-	108	-	-	(D)
<b>FARMS BY SIZE</b>						
1 to 9 acres .....	252	252	-	-	-	-
10 to 49 acres .....	600	-	600	-	-	-
50 to 69 acres .....	243	-	-	243	-	-
70 to 99 acres .....	264	-	-	-	264	-
100 to 139 acres .....	304	-	-	-	-	304
140 to 179 acres .....	227	-	-	-	-	-
180 to 219 acres .....	159	-	-	-	-	-
220 to 259 acres .....	132	-	-	-	-	-
260 to 499 acres .....	370	-	-	-	-	-
500 to 999 acres .....	165	-	-	-	-	-
1,000 to 1,999 acres .....	26	-	-	-	-	-
2,000 acres or more .....	3	-	-	-	-	-
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>						
Cash grains (011) .....	2	-	-	-	-	-
Field crops, except cash grains (013) .....	458	4	68	57	63	65
Cotton (0131) .....	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	458	4	68	57	63	65
Vegetables and melons (016) .....	115	14	46	12	14	12
Fruits and tree nuts (017) .....	199	12	61	21	18	30
Horticultural specialties (018) .....	160	62	51	13	10	3
General farms, primarily crop (019) .....	177	4	54	23	21	26
Livestock, except dairy, poultry, and animal specialties (021) .....	802	73	191	85	88	99
Beef cattle, except feedlots (0212) .....	411	24	78	39	44	52
Dairy farms (024) .....	502	8	14	7	20	40
Poultry and eggs (025) .....	92	19	34	6	7	10
Animal specialties (027) .....	197	51	71	13	20	17
General farms, primarily livestock (029) .....	41	5	10	6	3	2

See footnotes at end of table

**Table 48. Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	207	134	123	321	136	22	3
Not on farm operated .....	12	15	4	26	15	4	-
Not reported .....	8	10	5	23	14	-	-
Operators by principal occupation:							
Farming .....	123	88	90	258	123	14	3
Other .....	104	71	42	112	42	12	-
Operators by days of work off farm:							
None .....	93	63	58	184	86	11	2
Any .....	115	84	63	157	61	15	1
1 to 99 days .....	27	18	23	42	24	3	-
100 to 199 days .....	18	18	5	32	7	4	1
200 days or more .....	70	48	35	83	30	8	-
Not reported .....	19	12	11	29	18	-	-
Operators by years on present farm:							
2 years or less .....	13	8	6	6	12	-	-
3 or 4 years .....	11	8	5	15	4	-	-
5 to 9 years .....	36	25	14	40	19	3	-
10 years or more .....	139	102	92	242	110	19	2
Average years on present farm .....	19.9	21.1	21.5	23.6	22.7	23.0	15.0
Not reported .....	28	16	15	67	20	4	1
Operators by age group:							
Under 25 years .....	4	2	-	1	2	-	-
25 to 34 years .....	24	16	10	21	14	1	-
35 to 44 years .....	43	28	24	66	27	5	-
45 to 54 years .....	41	44	30	91	34	6	1
55 to 64 years .....	63	38	41	112	57	10	2
65 years and over .....	52	31	27	79	31	4	-
Average age .....	53.2	52.2	54.7	54.6	53.5	53.7	55.0
Operators by sex:							
Male .....	203	148	127	352	161	22	2
Female .....	24	11	5	18	4	4	1
Operators of Spanish origin .....	-	-	-	-	-	-	-
<b>FARMS BY TYPE OF ORGANIZATION</b>							
Individual or family .....	217	141	115	309	119	16	1
Partnership .....	8	13	12	40	27	5	-
Corporation:							
Family held .....	1	3	4	16	15	3	2
More than 10 stockholders .....	(D)	(D)	(D)	5 837	9 847	4 091	(D)
10 or less stockholders .....	-	-	-	-	1	-	-
Other than family held .....	1	3	4	16	14	3	2
More than 10 stockholders .....	-	-	(D)	(D)	(D)	-	-
10 or less stockholders .....	-	-	1	3	1	-	-
Other—cooperative, estate or trust, institutional, etc. .....	1	2	-	2	3	2	-
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	-	-	-	-	-	-	-
10 to 49 acres .....	-	-	-	-	-	-	-
50 to 69 acres .....	-	-	-	-	-	-	-
70 to 99 acres .....	-	-	-	-	-	-	-
100 to 139 acres .....	-	-	-	-	-	-	-
140 to 179 acres .....	227	-	-	-	-	-	-
180 to 219 acres .....	-	159	-	-	-	-	-
220 to 259 acres .....	-	-	132	-	-	-	-
260 to 499 acres .....	-	-	-	370	-	-	-
500 to 999 acres .....	-	-	-	-	165	-	-
1,000 to 1,999 acres .....	-	-	-	-	-	26	-
2,000 acres or more .....	-	-	-	-	-	-	3
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	1	-	1	-	-	-	-
Field crops, except cash grains (013) .....	60	40	21	55	17	8	-
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	60	40	21	55	17	8	-
Vegetables and melons (016) .....	6	3	3	3	2	-	-
Fruits and tree nuts (017) .....	9	8	8	19	13	-	-
Horticultural specialties (018) .....	6	3	2	7	3	-	-
General farms, primarily crop (019) .....	13	8	9	17	1	1	-
Livestock, except dairy, poultry, and animal specialties (021) .....	73	49	26	83	32	3	-
Beef cattle, except feedlots (0212) .....	47	31	18	59	17	2	-
Dairy farms (024) .....	44	37	52	171	94	12	3
Poultry and eggs (025) .....	5	2	4	3	1	1	-
Animal specialties (027) .....	7	5	4	7	1	1	-
General farms, primarily livestock (029) .....	3	4	2	5	1	-	-

See footnotes at end of table

**Table 48. Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text 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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>						
Total sales (see text) farms	2 745	252	600	243	264	304
\$1,000	101 074	3 782	7 553	3 304	4 781	7 952
Farms by value of sales:						
Less than \$2,500	1 133	118	366	140	122	130
\$2,500 to \$4,999	430	44	96	42	57	49
\$5,000 to \$9,999	276	26	44	26	36	31
\$10,000 to \$19,999	208	20	41	17	17	31
\$20,000 to \$39,999	156	19	19	6	7	24
\$40,000 to \$99,999	277	16	20	10	18	25
\$100,000 to \$249,999	191	8	8	1	3	2
\$250,000 to \$499,999	51	1	4	-	2	10
\$500,000 or more	23	-	2	1	2	2
Grains farms	17	-	5	-	-	-
\$1,000	118	-	1	-	-	-
Sales of \$40,000 or more farms	2	-	-	-	-	-
\$1,000	(D)	-	-	-	-	-
Corn for grain farms	12	-	2	-	-	-
\$1,000	(D)	-	(D)	-	-	-
Wheat farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Soybeans farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sorghum for grain farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Oats farms	3	-	1	-	-	-
\$1,000	(D)	-	(D)	-	-	-
Other grains farms	2	-	2	-	-	-
\$1,000	(D)	-	(D)	-	-	-
Cotton and cottonseed farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$40,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$40,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Hay, silage, and field seeds farms	824	5	110	74	97	114
\$1,000	3 874	(D)	133	154	245	326
Sales of \$40,000 or more farms	11	-	-	-	-	-
\$1,000	1 284	-	-	-	-	-
Vegetables, sweet corn, and melons farms	272	25	80	19	33	30
\$1,000	3 242	70	553	110	217	653
Sales of \$40,000 or more farms	15	-	2	-	1	2
\$1,000	2 032	-	(D)	-	(D)	(D)
Fruits, nuts, and berries farms	291	13	83	28	28	42
\$1,000	7 573	61	502	96	213	556
Sales of \$40,000 or more farms	24	-	2	-	1	3
\$1,000	6 067	-	(D)	-	(D)	299
Nursery and greenhouse products farms	216	68	63	17	18	15
\$1,000	11 170	1 569	2 462	1 992	247	2 073
Sales of \$40,000 or more farms	43	11	13	4	2	2
\$1,000	9 720	1 019	2 139	1 951	(D)	(D)
Other crops farms	51	1	11	6	3	10
\$1,000	185	(D)	18	4	4	19
Sales of \$40,000 or more farms	1	-	-	-	-	-
\$1,000	(D)	-	-	-	-	-
Poultry and poultry products farms	359	48	121	28	36	39
\$1,000	11 979	1 241	2 796	143	1 032	772
Sales of \$40,000 or more farms	34	8	11	1	3	4
\$1,000	11 522	1 146	2 710	(D)	1 008	701
Dairy products farms	579	9	30	16	27	49
\$1,000	52 106	196	294	355	927	2 526
Sales of \$40,000 or more farms	385	1	2	4	11	24
\$1,000	(D)	(D)	(D)	281	766	2 118
Cattle and calves farms	1 232	60	145	68	110	136
\$1,000	7 288	371	261	184	263	807
Sales of \$40,000 or more farms	17	2	-	-	-	1
\$1,000	1 837	(D)	-	-	-	(D)
Hogs and pigs farms	272	33	81	25	31	30
\$1,000	714	39	130	152	35	79
Sales of \$40,000 or more farms	3	-	-	2	-	-
\$1,000	180	-	-	(D)	-	-
Sheep, lambs, and wool farms	368	29	104	33	48	38
\$1,000	365	12	75	55	41	61
Sales of \$40,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other livestock and livestock products (see text) farms	292	68	93	17	30	35
\$1,000	2 459	218	328	60	1 557	80
Sales of \$40,000 or more farms	5	1	1	-	2	-
\$1,000	1 579	(D)	(D)	-	(D)	-
<b>FARM-RELATED INCOME AND DIRECT SALES</b>						
Income from machine work, customwork, and other agricultural services farms	199	3	33	15	24	22
\$1,000	275	2	34	15	16	26
Value of agricultural products sold directly to individuals for human consumption (see text) farms	723	81	194	66	79	88
\$1,000	4 941	158	878	159	290	1 024

See footnotes at end of table



**Table 48. Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- farms ..	227	159	132	370	165	26	3
..... \$1,000 ..	5 297	4 692	6 839	29 276	21 336	4 935	1 326
Farms by value of sales:							
Less than \$2,500 .....	91	50	30	63	18	5	-
\$2,500 to \$4,999 .....	36	21	20	47	15	3	-
\$5,000 to \$9,999 .....	31	21	19	30	10	2	-
\$10,000 to \$19,999 .....	14	14	5	29	18	2	-
\$20,000 to \$39,999 .....	15	17	8	28	12	1	-
\$40,000 to \$99,999 .....	26	20	29	82	28	3	-
\$100,000 to \$249,999 .....	13	16	17	71	38	5	1
\$250,000 to \$499,999 .....	-	-	2	18	19	2	1
\$500,000 or more .....	1	-	2	2	7	3	1
Grains ----- farms ..	2	-	2	4	4	-	-
..... \$1,000 ..	(D)	-	(D)	5	64	-	-
Sales of \$40,000 or more ----- farms ..	-	-	1	-	1	-	-
..... \$1,000 ..	-	-	(D)	-	(D)	-	-
Corn for grain ----- farms ..	2	-	2	3	3	-	-
..... \$1,000 ..	(D)	-	(D)	(D)	(D)	-	-
Wheat ----- farms ..	-	-	-	-	-	-	-
..... \$1,000 ..	-	-	-	-	-	-	-
Soybeans ----- farms ..	-	-	-	-	-	-	-
..... \$1,000 ..	-	-	-	-	-	-	-
Sorghum for grain ----- farms ..	-	-	-	-	-	-	-
..... \$1,000 ..	-	-	-	-	-	-	-
Oats ----- farms ..	-	-	-	1	1	-	-
..... \$1,000 ..	-	-	-	(D)	(D)	-	-
Other grains ----- farms ..	-	-	-	-	-	-	-
..... \$1,000 ..	-	-	-	-	-	-	-
Cotton and cottonseed ----- farms ..	-	-	-	-	-	-	-
..... \$1,000 ..	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms ..	-	-	-	-	-	-	-
..... \$1,000 ..	-	-	-	-	-	-	-
Tobacco ----- farms ..	-	-	-	-	-	-	-
..... \$1,000 ..	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms ..	-	-	-	-	-	-	-
..... \$1,000 ..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms ..	95	65	46	141	63	13	1
..... \$1,000 ..	318	260	225	771	846	(D)	(D)
Sales of \$40,000 or more ----- farms ..	-	-	1	3	6	1	-
..... \$1,000 ..	-	-	(D)	(D)	595	(D)	-
Vegetables, sweet corn, and melons ----- farms ..	21	13	11	27	10	3	-
..... \$1,000 ..	284	214	182	461	486	13	-
Sales of \$40,000 or more ----- farms ..	3	1	1	3	2	-	-
..... \$1,000 ..	217	(D)	(D)	331	(D)	-	-
Fruits, nuts, and berries ----- farms ..	16	13	14	32	19	2	1
..... \$1,000 ..	96	282	348	1 414	3 971	(D)	(D)
Sales of \$40,000 or more ----- farms ..	-	3	2	6	7	-	-
..... \$1,000 ..	-	223	(D)	1 167	3 907	-	-
Nursery and greenhouse products ----- farms ..	9	7	4	9	6	-	-
..... \$1,000 ..	354	94	995	798	585	-	-
Sales of \$40,000 or more ----- farms ..	3	-	2	2	4	-	-
..... \$1,000 ..	285	-	(D)	(D)	(D)	-	-
Other crops ----- farms ..	4	2	2	9	3	-	-
..... \$1,000 ..	(D)	(D)	(D)	89	47	-	-
Sales of \$40,000 or more ----- farms ..	-	-	-	1	-	-	-
..... \$1,000 ..	-	-	-	(D)	-	-	-
Poultry and poultry products ----- farms ..	25	15	8	29	9	1	-
..... \$1,000 ..	934	277	11	4 715	(D)	(D)	-
Sales of \$40,000 or more ----- farms ..	3	1	-	2	-	1	-
..... \$1,000 ..	914	(D)	-	(D)	-	(D)	-
Dairy products ----- farms ..	56	46	54	180	97	12	3
..... \$1,000 ..	2 732	3 040	4 076	18 749	13 990	4 014	1 206
Sales of \$40,000 or more ----- farms ..	29	27	39	152	81	12	3
..... \$1,000 ..	2 409	2 722	3 738	18 181	13 699	4 014	1 206
Cattle and calves ----- farms ..	113	95	83	272	129	18	3
..... \$1,000 ..	368	439	926	2 057	1 281	(D)	(D)
Sales of \$40,000 or more ----- farms ..	-	-	1	3	7	2	1
..... \$1,000 ..	-	-	(D)	152	439	(D)	(D)
Hogs and pigs ----- farms ..	21	15	6	18	11	1	-
..... \$1,000 ..	133	38	15	77	(D)	(D)	-
Sales of \$40,000 or more ----- farms ..	1	-	-	-	-	-	-
..... \$1,000 ..	(D)	-	-	-	-	-	-
Sheep, lambs, and wool ----- farms ..	27	19	8	37	21	4	-
..... \$1,000 ..	19	13	9	43	37	1	-
Sales of \$40,000 or more ----- farms ..	-	-	-	-	-	-	-
..... \$1,000 ..	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms ..	13	7	6	15	6	2	-
..... \$1,000 ..	51	(D)	9	97	(D)	(D)	-
Sales of \$40,000 or more ----- farms ..	1	-	-	-	-	-	-
..... \$1,000 ..	(D)	-	-	-	-	-	-
<b>FARM-RELATED INCOME AND DIRECT SALES</b>							
Income from machine work, customwork, and other agricultural services ----- farms ..	21	11	11	35	20	2	2
..... \$1,000 ..	22	5	27	68	50	(D)	(D)
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms ..	46	36	29	69	28	6	1
..... \$1,000 ..	252	174	359	479	1 084	(D)	(D)

See footnotes at end of table

**Table 48. Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>COMMODITY CREDIT CORPORATION LOANS</b>						
Amount received ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Feed grains ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Wheat ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Cotton ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>						
Livestock and poultry purchased ----- farms..	1 105	116	262	97	124	94
\$1,000..	3 987	330	601	99	696	314
Farms with expenses of--						
\$1 to \$4,999 .....	938	106	242	93	97	83
\$5,000 to \$19,999 .....	111	4	15	3	13	6
\$20,000 to \$49,999 .....	45	5	3	1	13	4
\$50,000 or more .....	11	1	2	-	1	1
Feed for livestock and poultry ----- farms..	1 830	150	348	161	199	186
\$1,000..	25 108	1 312	2 084	320	1 143	1 880
Farms with expenses of--						
\$1 to \$4,999 .....	1 252	117	322	145	175	131
\$5,000 to \$19,999 .....	217	20	11	14	10	22
\$20,000 to \$79,999 .....	312	10	9	2	12	30
\$80,000 or more .....	49	3	6	-	2	3
Commercially mixed formula feeds ----- farms..	1 195	85	221	76	109	126
tons..	115 834	7 192	12 056	969	5 065	7 923
\$1,000..	19 982	1 152	1 812	172	796	1 454
Farms by tons purchased						
1 to 99 tons .....	877	70	205	75	102	99
100 to 499 tons .....	283	12	10	1	5	24
500 tons or more .....	35	3	6	-	2	3
Farms with expenses of--						
\$1 to \$4,999 .....	653	53	196	69	90	76
\$5,000 to \$19,999 .....	250	19	17	5	13	23
\$20,000 to \$49,999 .....	205	7	2	2	3	23
\$50,000 or more .....	87	6	6	-	3	4
Seeds, bulbs, plants, and trees ----- farms..	915	45	140	44	58	104
\$1,000..	1 260	53	176	119	30	94
Farms with expenses of--						
\$1 to \$999 .....	651	37	115	37	54	72
\$1,000 to \$4,999 .....	216	5	21	-	2	29
\$5,000 to \$9,999 .....	34	2	1	6	2	3
\$10,000 or more .....	14	1	3	1	-	-
Commercial fertilizer ----- farms..	1 328	70	238	119	112	138
\$1,000..	2 711	11	86	71	90	162
Farms with expenses of--						
\$1 to \$999 .....	837	69	223	101	78	92
\$1,000 to \$4,999 .....	334	1	15	17	34	41
\$5,000 to \$19,999 .....	146	-	-	1	-	5
\$20,000 or more .....	11	-	-	-	-	-
Other agricultural chemicals ----- farms..	873	54	170	108	45	80
\$1,000..	1 338	8	58	68	13	112
Farms with expenses of--						
\$1 to \$999 .....	667	52	158	97	41	63
\$1,000 to \$4,999 .....	168	2	12	10	4	11
\$5,000 to \$19,999 .....	26	-	-	1	-	6
\$20,000 or more .....	12	-	-	-	-	-
Hired farm labor ----- farms..	1 167	74	207	81	104	77
\$1,000..	13 305	306	1 193	878	349	1 062
Farms with expenses of--						
\$1 to \$4,999 .....	792	65	182	70	96	49
\$5,000 to \$19,999 .....	237	4	14	7	5	21
\$20,000 to \$49,999 .....	82	3	4	2	1	3
\$50,000 or more .....	56	2	7	2	2	4
Workers by days worked						
150 days or more ----- farms..	568	17	45	31	20	34
workers..	1 842	35	130	94	60	119
Less than 150 days ----- farms..	991	73	196	70	97	61
workers..	4 514	250	590	433	479	337
Contract labor ----- farms..	157	20	38	10	4	9
\$1,000..	578	12	56	12	12	20
Farms with expenses of--						
\$1 to \$999 .....	80	19	31	6	2	3
\$1,000 to \$4,999 .....	51	-	4	3	1	5
\$5,000 to \$19,999 .....	22	1	3	1	1	1
\$20,000 or more .....	4	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment ----- farms..	571	39	143	42	37	27
\$1,000..	672	11	58	20	44	32
Farms with expenses of--						
\$1 to \$999 .....	418	37	123	37	29	17
\$1,000 to \$4,999 .....	123	2	20	5	2	10
\$5,000 to \$19,999 .....	26	-	-	-	6	-
\$20,000 or more .....	4	-	-	-	-	-

See footnotes at end of table

**Table 48. Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Amount received .....							
farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Feed grains .....							
farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Wheat .....							
farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Cotton .....							
farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey .....							
farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Livestock and poultry purchased .....							
farms..	53	109	32	139	67	10	2
\$1,000..	176	301	201	736	315	(D)	(D)
Farms with expenses of—							
\$1 to \$4,999 .....	45	92	25	96	51	6	2
\$5,000 to \$19,999 .....	5	15	6	30	13	1	-
\$20,000 to \$49,999 .....	3	1	-	13	1	1	-
\$50,000 or more .....	-	1	1	-	2	2	-
Feed for livestock and poultry .....							
farms..	141	142	75	265	143	17	3
\$1,000..	1 826	1 317	1 510	7 291	4 581	1 468	377
Farms with expenses of—							
\$1 to \$4,999 .....	97	108	20	87	46	4	-
\$5,000 to \$19,999 .....	20	9	24	63	24	-	-
\$20,000 to \$79,999 .....	23	23	31	102	62	7	1
\$80,000 or more .....	1	2	-	13	11	6	2
Commercially mixed formula feeds .....							
farms..	85	97	64	198	115	16	3
tons..	9 110	5 671	6 561	33 657	19 007	6 739	1 885
\$1,000..	1 476	1 056	1 157	5 961	3 381	1 227	338
Farms by tons purchased:							
1 to 99 tons .....	61	76	37	96	48	7	1
100 to 499 tons .....	23	20	27	97	60	4	-
500 tons or more .....	1	1	-	5	7	5	2
Farms with expenses of—							
\$1 to \$4,999 .....	44	67	11	24	20	3	-
\$5,000 to \$19,999 .....	21	10	28	76	33	4	1
\$20,000 to \$49,999 .....	17	14	23	70	41	3	-
\$50,000 or more .....	3	6	2	28	21	6	2
Seeds, bulbs, plants, and trees .....							
farms..	66	82	73	189	95	16	3
\$1,000..	40	56	82	282	264	44	18
Farms with expenses of—							
\$1 to \$999 .....	62	65	48	105	48	8	-
\$1,000 to \$4,999 .....	2	17	22	77	34	5	2
\$5,000 to \$9,999 .....	2	-	2	5	9	2	-
\$10,000 or more .....	-	-	1	2	4	1	1
Commercial fertilizer .....							
farms..	89	116	73	235	114	21	3
\$1,000..	99	174	171	935	701	140	70
Farms with expenses of—							
\$1 to \$999 .....	65	75	32	68	33	1	-
\$1,000 to \$4,999 .....	18	34	32	102	29	11	-
\$5,000 to \$19,999 .....	6	7	9	62	48	6	2
\$20,000 or more .....	-	-	-	3	4	3	1
Other agricultural chemicals .....							
farms..	45	50	56	172	76	14	3
\$1,000..	28	55	62	369	496	52	18
Farms with expenses of—							
\$1 to \$999 .....	39	34	42	94	41	6	-
\$1,000 to \$4,999 .....	6	15	11	66	23	6	2
\$5,000 to \$19,999 .....	-	1	2	9	5	1	1
\$20,000 or more .....	-	-	1	3	7	1	-
Hired farm labor .....							
farms..	93	105	67	227	111	18	3
\$1,000..	562	843	699	2 859	3 763	592	200
Farms with expenses of—							
\$1 to \$4,999 .....	69	75	40	109	31	6	-
\$5,000 to \$19,999 .....	17	20	21	76	45	6	1
\$20,000 to \$49,999 .....	7	2	4	32	22	2	-
\$50,000 or more .....	-	8	2	10	13	4	2
Workers by days worked							
150 days or more .....							
farms..	47	51	35	176	95	14	3
workers..	84	115	107	537	477	68	16
Less than 150 days .....							
farms..	76	93	58	175	82	9	1
workers..	340	351	293	854	531	(D)	(D)
Contract labor .....							
farms..	15	15	12	18	15	1	-
\$1,000..	40	37	22	111	(D)	(D)	-
Farms with expenses of—							
\$1 to \$999 .....	3	-	6	2	8	-	-
\$1,000 to \$4,999 .....	11	12	5	8	1	1	-
\$5,000 to \$19,999 .....	1	3	1	7	3	-	-
\$20,000 or more .....	-	-	-	1	3	-	-
Customwork, machine hire, and rental of machinery and equipment .....							
farms..	28	60	31	111	44	7	2
\$1,000..	33	148	29	131	125	(D)	(D)
Farms with expenses of—							
\$1 to \$999 .....	20	40	18	70	24	2	1
\$1,000 to \$4,999 .....	7	10	13	37	13	4	-
\$5,000 to \$19,999 .....	1	8	-	4	6	1	-
\$20,000 or more .....	-	2	-	-	1	-	1

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>						
Energy and petroleum products ----- farms..	2 743	224	577	271	280	293
\$1,000..	8 998	438	845	725	343	893
Farms with expenses of—						
\$1 to \$999 .....	1 479	149	409	178	188	164
\$1,000 to \$4,999 .....	827	44	140	82	82	105
\$5,000 to \$19,999 .....	382	29	24	10	9	22
\$20,000 or more .....	55	2	4	1	1	2
Petroleum products ----- farms..	2 743	224	577	271	280	293
\$1,000..	5 829	321	557	441	224	618
Gasoline and gasohol ----- farms..	2 561	194	530	264	270	271
\$1,000..	2 500	108	233	123	131	188
Diesel fuel .....	1 211	58	159	99	114	123
\$1,000..	1 406	20	54	70	33	71
LP gas, butane, and propane ----- farms..	282	20	64	25	13	29
\$1,000..	294	26	48	11	16	12
Fuel oil and kerosene ----- farms..	500	39	93	33	50	45
\$1,000..	1 067	148	187	220	(D)	(D)
Natural gas .....	36	9	9	7	1	1
\$1,000..	(D)	3	2	(Z)	(D)	(D)
Motor oil and grease ----- farms..	2 743	224	577	271	280	293
\$1,000..	(D)	15	33	17	20	28
Electricity ----- farms..	2 046	139	393	218	210	221
\$1,000..	2 830	95	234	138	109	263
Other—coal, wood, coke, etc ----- farms..	353	17	85	52	38	25
\$1,000..	338	22	55	146	10	11
Interest expense ----- farms..	974	56	168	66	85	86
\$1,000..	5 685	162	514	284	296	355
Farms with expenses of—						
\$1 to \$999 .....	258	17	75	11	22	36
\$1,000 to \$4,999 .....	447	32	64	40	51	29
\$5,000 to \$9,999 .....	132	3	14	12	5	14
\$10,000 or more .....	137	4	15	3	7	7
Farms reporting no interest expense (see text) .....	1 662	166	379	189	174	205
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>						
Estimated market value of all machinery and equipment ----- farms..	2 746	224	577	272	280	295
\$1,000..	76 129	2 571	8 057	4 323	5 847	5 953
Farms by value group						
\$1 to \$4,999 .....	236	69	67	21	9	10
\$5,000 to \$9,999 .....	808	77	236	101	91	113
\$10,000 to \$19,999 .....	590	45	126	87	77	79
\$20,000 to \$49,999 .....	660	23	129	41	75	64
\$50,000 to \$99,999 .....	308	9	16	21	24	25
\$100,000 to \$199,999 .....	113	1	3	1	3	3
\$200,000 to \$499,999 .....	30	-	-	-	1	1
\$500,000 or more .....	1	-	-	-	-	-
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>						
Automobiles ----- farms..	1 628	113	261	177	154	155
number..	2 115	144	354	234	188	181
Motortrucks, including pickups ----- farms..	2 342	187	472	223	256	250
number..	4 052	248	633	317	424	422
Wheel tractors ----- farms..	2 350	116	476	220	256	284
number..	5 056	168	699	385	474	541
2 or 3 .....	1 144	41	175	92	137	143
\$1,000..	2 744	(D)	5	221	322	326
\$1,000..	272	1	5	12	9	24
4 or more .....	1 378	(D)	(D)	48	42	98
Grain and bean combines, self-propelled only ----- farms..	7	-	-	-	-	-
number..	8	-	-	-	-	-
Corn heads for combines ----- farms..	47	-	1	-	3	9
number..	50	-	(D)	-	3	9
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Mower conditioners ----- farms..	865	27	84	50	57	90
number..	952	28	97	53	62	91
Pickup balers ----- farms..	1 209	22	94	91	130	165
number..	1 249	23	98	91	131	168
Field forage harvesters, shear bar or flywheel ----- farms..	442	5	11	9	16	49
number..	535	5	19	17	17	55
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>						
Commercial fertilizer ----- farms..	1 330	70	239	119	112	138
acres on which used..	70 295	143	1 559	1 221	2 636	3 789
Lime ----- farms..	703	34	121	58	56	81
acres on which used..	13 654	56	613	541	390	958
tons..	22 002	54	898	804	655	1 829
Sprays, dusts, granules, fumigants, etc to control ----- farms..	492	51	141	66	28	48
acres on which used..	12 126	84	752	514	246	747

See footnotes at end of table

**Table 48. Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text 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
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>							
Energy and petroleum products ----- farms..	211	217	132	332	177	26	3
\$1,000..	465	481	548	2 114	1 655	380	112
Farms with expenses of—							
\$1 to \$999 .....	100	101	51	90	41	8	-
\$1,000 to \$4,999 .....	82	80	53	98	56	5	-
\$5,000 to \$19,999 .....	28	36	25	129	61	8	1
\$20,000 or more .....	1	-	3	15	19	5	2
Petroleum products ----- farms..	211	217	132	332	177	26	3
\$1,000..	320	313	381	1 326	1 020	236	72
Gasoline and gasohol ----- farms..	192	200	124	315	172	26	3
\$1,000..	188	173	138	628	464	102	23
Diesel fuel ----- farms..	84	114	87	219	130	21	3
\$1,000..	71	93	98	395	370	97	34
LP gas, butane, and propane ----- farms..	18	10	17	53	28	5	-
\$1,000..	11	3	4	120	(D)	(D)	-
Fuel oil and kerosene ----- farms..	43	28	27	86	45	9	2
\$1,000..	(D)	20	119	(D)	72	(D)	(D)
Natural gas ----- farms..	1	-	-	1	7	-	-
\$1,000..	(D)	-	-	(D)	(D)	-	-
Motor oil and grease ----- farms..	211	217	132	332	177	26	3
\$1,000..	22	23	22	76	67	(D)	(D)
Electricity ----- farms..	142	177	98	271	153	21	3
\$1,000..	138	145	156	762	620	131	39
Other—coal, wood, coke, etc.----- farms..	17	35	16	39	21	8	-
\$1,000..	7	24	11	26	15	13	-
Interest expense ----- farms..	81	63	67	177	111	11	3
\$1,000..	316	273	364	1 360	1 323	344	95
Farms with expenses of—							
\$1 to \$999 .....	13	16	8	32	25	3	-
\$1,000 to \$4,999 .....	51	32	34	66	45	2	1
\$5,000 to \$9,999 .....	9	10	16	35	12	2	-
\$10,000 or more .....	8	5	9	44	29	4	2
Farms reporting no interest expense (see text) .....	120	150	62	144	61	12	-
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment ----- farms..	211	217	132	332	177	26	3
\$1,000..	5 513	6 291	4 528	18 182	12 406	1 769	690
Farms by value group:							
\$1 to \$4,999 .....	11	16	7	14	12	-	-
\$5,000 to \$9,999 .....	54	67	32	23	12	2	-
\$10,000 to \$19,999 .....	56	41	21	46	9	3	-
\$20,000 to \$49,999 .....	63	56	37	101	63	7	1
\$50,000 to \$99,999 .....	19	24	27	93	43	7	-
\$100,000 to \$199,999 .....	8	12	7	46	24	5	-
\$200,000 to \$499,999 .....	-	1	1	9	13	2	2
\$500,000 or more .....	-	-	-	-	1	-	-
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Automobiles ----- farms..	148	142	95	251	113	17	2
number..	165	168	111	336	191	(D)	(D)
Motortrucks, including pickups ----- farms..	169	189	119	285	164	25	3
number..	280	331	224	672	413	71	17
Wheel tractors ----- farms..	182	183	123	318	164	25	3
number..	408	414	288	969	600	92	18
2 or 3 ----- farms..	118	115	63	181	70	9	-
number..	289	288	155	463	190	21	-
4 or more ----- farms..	13	18	20	91	64	12	3
number..	68	76	93	460	380	67	18
Grain and bean combines, self-propelled only ----- farms..	1	-	1	3	2	-	-
number..	(D)	-	(D)	4	(D)	-	-
Corn heads for combines ----- farms..	7	2	2	18	4	1	-
number..	7	(D)	(D)	21	4	(D)	-
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	74	99	57	202	107	15	3
number..	79	132	59	210	115	21	5
Pickup balers ----- farms..	125	123	68	241	129	18	3
number..	130	128	73	255	131	18	3
Field forage harvesters, shear bar or tlywheel ----- farms..	51	36	45	140	64	13	3
number..	57	38	49	173	83	17	5
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Commercial fertilizer ----- farms..	90	116	73	235	114	21	3
acres on which used..	2 966	5 292	3 798	23 735	18 664	4 852	1 640
Lime ----- farms..	43	57	37	140	62	11	3
acres on which used..	463	975	918	4 513	3 155	722	350
tons..	808	1 326	1 813	6 848	5 169	948	850
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms..	23	24	19	56	29	7	-
acres on which used..	383	842	585	3 066	3 665	1 242	-

See footnotes at end of table.

**Table 48. Summary by Size of Farm: 1982—Con.**

(Excludes abnormal farms; see text. 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
<b>AGRICULTURAL CHEMICALS<sup>1</sup>—</b>						
<b>Con.</b>						
Sprays, dusts, granules, fumigants, etc., to control—Con.						
Nematodes in crops .....	65	10	20	-	-	4
acres on which used .....	2 392	14	23	-	-	65
Diseases in crops and orchards .....	342	19	100	64	17	39
acres on which used .....	6 481	36	374	434	107	634
Weeds, grass, or brush in crops and pasture .....	528	19	68	52	26	41
acres on which used .....	22 102	46	389	592	305	761
Chemicals for defoliation, growth control of crops, or thinning of fruit .....	80	12	10	9	4	6
acres on which used .....	2 839	18	14	118	32	(D)
<b>LIVESTOCK</b>						
Cattle and calves inventory .....	1 505	72	229	103	152	179
number .....	67 471	755	2 203	1 417	2 560	4 218
Farms with—						
1 to 9 .....	562	51	167	58	77	78
10 to 49 .....	493	18	55	41	60	73
50 to 99 .....	241	3	5	4	15	23
100 to 199 .....	157	-	1	-	-	4
200 to 499 .....	46	-	1	-	-	1
500 or more .....	6	-	-	-	-	-
Cows and heifers that had calved .....	1 286	44	194	85	122	155
number .....	34 832	237	878	694	1 214	2 122
Beef cows .....	707	33	150	69	89	101
number .....	4 408	126	489	445	488	602
Farms with—						
1 to 9 .....	569	30	142	59	72	82
10 to 49 .....	133	3	8	10	17	19
50 to 99 .....	4	-	-	-	-	-
100 to 199 .....	1	-	-	-	-	-
200 to 499 .....	-	-	-	-	-	-
500 or more .....	-	-	-	-	-	-
Milk cows .....	777	16	69	30	57	82
number .....	30 424	111	389	249	726	1 520
Farms with—						
1 to 4 .....	247	10	52	22	28	41
5 to 9 .....	40	1	7	1	14	1
10 to 49 .....	241	5	10	7	13	32
50 to 99 .....	186	-	-	-	2	8
100 to 199 .....	52	-	-	-	-	-
200 to 499 .....	10	-	-	-	-	-
500 or more .....	1	-	-	-	-	-
Heifers and heifer calves .....	1 174	44	136	68	109	125
number .....	27 438	362	726	487	961	1 326
Steers, steer calves, bulls, and bull calves .....	1 033	48	165	70	112	119
number .....	5 201	156	599	236	385	770
Cattle and calves sold .....	1 232	60	145	68	110	136
number .....	28 838	1 163	1 053	535	968	2 547
\$1,000 .....	7 288	371	261	184	263	807
Calves .....	856	39	83	34	68	83
number .....	18 245	964	704	187	469	1 709
\$1,000 .....	2 063	254	71	22	36	354
Cattle .....	1 059	45	110	61	96	118
number .....	10 593	199	349	348	499	838
\$1,000 .....	5 225	117	189	162	227	453
Fattened on grain and concentrates .....	224	20	43	22	30	21
number .....	931	39	100	50	125	100
\$1,000 .....	481	28	58	26	64	50
Hogs and pigs inventory .....	437	45	115	35	45	50
number .....	5 728	347	1 211	1 222	263	485
Farms with—						
1 to 24 .....	401	42	105	31	43	46
25 to 49 .....	22	1	7	2	2	2
50 to 99 .....	5	2	1	-	-	1
100 to 199 .....	5	-	1	-	-	1
200 to 499 .....	1	-	1	-	-	-
500 or more .....	3	-	-	2	-	-
Used or to be used for breeding .....	178	16	53	16	18	18
number .....	1 117	74	296	164	74	119
Other .....	390	42	102	29	41	48
number .....	4 611	273	915	1 058	189	366
Hogs and pigs sold .....	272	33	81	25	31	30
number .....	8 598	495	1 934	1 557	565	940
\$1,000 .....	714	39	130	152	35	79
Feeder pigs .....	104	13	38	8	12	12
number .....	3 637	302	1 203	317	419	401
\$1,000 .....	130	12	41	12	15	14
Litters of pigs farrowed between—						
Dec 1 of preceding year and Nov 30 .....	198	20	59	19	22	18
number .....	1 294	54	291	236	79	100
Dec 1 and May 31 .....	176	15	54	16	21	17
number .....	732	35	173	106	68	59
June 1 and Nov. 30 .....	105	10	30	14	7	13
number .....	562	19	118	130	11	41

See footnotes at end of table.

**Table 48. Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>AGRICULTURAL CHEMICALS<sup>1</sup>—</b>							
<b>Con.</b>							
Sprays, dusts, granules, fumigents, etc., to control—Con.							
Nematodes in crops .....	11	-	3	6	9	1	2
farms..							
acres on which used..	97	-	50	543	770	(D)	(D)
Diseases in crops and orchards .....	19	20	12	30	19	2	1
farms..							
acres on which used..	149	532	202	1 501	2 498	(D)	(D)
Weeds, grass, or brush in crops and pasture .....	35	33	39	138	64	10	3
farms..							
acres on which used..	685	1 301	1 515	7 755	6 482	1 471	800
Chemicals for defoliation, growth control of crops, or thinning of fruit .....	2	12	5	9	11	-	-
farms..							
acres on which used..	(D)	304	137	321	1 838	-	-
<b>LIVESTOCK</b>							
Cattle and calves inventory .....	134	106	92	287	129	19	3
farms..							
number..	4 065	4 530	5 012	22 552	15 380	3 599	1 180
Farms with—							
1 to 9 .....	46	27	15	34	7	2	-
10 to 49 .....	57	42	35	79	28	5	-
50 to 99 .....	19	25	28	86	31	2	-
100 to 199 .....	12	11	13	67	43	5	1
200 to 499 .....	-	1	1	21	17	3	1
500 or more .....	-	-	-	-	3	2	1
Cows and heifers that had calved .....	119	89	79	257	123	16	3
farms..							
number..	2 135	2 209	2 610	11 675	8 380	2 039	639
Beef cows .....	65	48	29	80	37	6	-
farms..							
number..	343	336	164	789	589	37	-
Farms with—							
1 to 9 .....	54	37	22	47	19	5	-
10 to 49 .....	11	10	7	32	15	1	-
50 to 99 .....	-	1	-	1	2	-	-
100 to 199 .....	-	-	-	-	1	-	-
200 to 499 .....	-	-	-	-	-	-	-
500 or more .....	-	-	-	-	-	-	-
Milk cows .....	75	61	63	206	101	14	3
farms..							
number..	1 792	1 873	2 446	10 886	7 791	2 002	639
Farms with—							
1 to 4 .....	28	20	8	32	5	1	-
5 to 9 .....	7	3	2	1	2	1	-
10 to 49 .....	27	19	32	64	31	1	-
50 to 99 .....	13	18	20	84	35	5	1
100 to 199 .....	-	1	1	25	22	3	-
200 to 499 .....	-	-	-	-	6	2	2
500 or more .....	-	-	-	-	-	1	-
Heifers and heifer calves .....	113	91	84	263	121	17	3
farms..							
number..	1 597	1 993	2 040	9 664	6 326	1 448	508
Steers, steer calves, bulls, and bull calves .....	89	73	60	186	93	15	3
farms..							
number..	333	328	362	1 213	674	112	33
Cattle and calves sold .....	113	95	83	272	129	18	3
farms..							
number..	1 647	1 639	2 960	8 927	5 634	1 356	409
\$1,000 .....	368	439	926	2 057	1 281	244	86
Calves .....	82	68	59	215	108	14	3
farms..							
number..	931	863	2 324	5 265	3 613	946	270
\$1,000 .....	58	56	645	306	200	50	10
Cattle .....	97	82	73	248	111	15	3
farms..							
number..	716	776	636	3 662	2 021	410	139
\$1,000 .....	310	383	281	1 751	1 081	194	77
Fattened on grain and concentrates .....	17	13	10	33	10	5	-
farms..							
number..	77	44	49	184	145	18	-
\$1,000 .....	22	21	25	92	83	12	-
Hogs and pigs inventory .....	38	28	11	38	29	2	1
farms..							
number..	1 225	219	109	464	176	(D)	(D)
Farms with—							
1 to 24 .....	34	26	10	34	27	2	1
25 to 49 .....	1	2	1	3	1	-	-
50 to 99 .....	-	-	-	-	1	-	-
100 to 199 .....	2	-	-	1	-	-	-
200 to 499 .....	-	-	-	-	-	-	-
500 or more .....	1	-	-	-	-	-	-
Used or to be used for breeding .....	21	11	4	16	5	-	-
farms..							
number..	170	55	23	114	28	-	-
Other .....	31	26	9	33	26	2	1
farms..							
number..	1 055	164	86	350	148	(D)	(D)
Hogs and pigs sold .....	21	15	6	18	11	1	-
farms..							
number..	1 182	413	154	1 174	(D)	(D)	-
\$1,000 .....	133	38	15	77	(D)	(D)	-
Feeder pigs .....	7	2	2	8	2	-	-
farms..							
number..	179	(D)	(D)	648	(D)	-	-
\$1,000 .....	5	(D)	(D)	24	(D)	-	-
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .....	21	12	5	17	5	-	-
farms..							
number..	249	59	23	184	19	-	-
Dec. 1 and May 31 .....	20	10	5	14	4	-	-
farms..							
number..	150	(D)	(D)	83	10	-	-
June 1 and Nov. 30 .....	9	6	2	11	3	-	-
farms..							
number..	99	(D)	(D)	101	9	-	-

See footnotes at end of table.

**Table 48. Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>LIVESTOCK—Con.</b>						
Sheep and lambs of all ages inventory..... farms..	388	31	106	36	53	37
..... number..	8 897	329	1 842	923	1 023	1 095
Ewes 1 year old or older .. farms..	335	27	94	32	44	36
..... number..	5 507	197	1 190	513	651	686
Sheep and lambs sold .. farms..	325	24	96	30	42	32
..... number..	5 484	181	1 124	675	514	788
Sheep and lambs shorn .. farms..	323	24	92	29	43	36
..... number..	6 948	258	1 563	620	817	1 036
pounds of wool..	50 779	1 765	10 601	4 905	5 955	7 867
Horses and ponies inventory..... farms..	713	59	192	67	71	92
..... number..	3 613	260	948	335	315	614
Horses and ponies sold .. farms..	167	27	57	11	21	21
..... number..	531	47	167	20	130	58
\$1,000 .. farms..	2 161	104	247	38	1 554	74
..... number..	166	27	61	14	9	16
Goats inventory .. farms..	1 017	306	274	103	45	99
..... number..	66	17	21	4	5	8
Goats sold .. farms..	392	150	81	32	26	34
\$1,000 ..	24	10	3	2	2	2
<b>POULTRY</b>						
Chickens 3 months old or older inventory .. farms..	520	56	142	43	59	52
..... number..	647 655	54 487	227 660	8 383	90 815	72 548
Farms with—						
1 to 399 .. farms..	476	48	130	41	54	46
400 to 3,199 ..	17	2	4	1	2	3
3,200 to 9,999 ..	13	5	3	1	-	1
10,000 to 19,999 ..	3	1	-	-	1	-
20,000 to 49,999 ..	8	-	4	-	2	2
50,000 to 99,999 ..	2	-	-	-	-	-
100,000 or more ..	1	-	1	-	-	-
Hens and pullets of laying age .. farms..	510	53	138	43	57	51
..... number..	506 506	30 121	195 361	8 349	80 463	45 453
Pullets 3 months old or older not of laying age .. farms..	69	16	22	5	8	6
..... number..	141 149	24 366	32 299	34	10 352	27 095
Chickens 3 months old or older sold .. farms..	128	24	37	12	18	11
..... number..	592 975	112 607	167 237	18 727	55 586	41 897
Broilers and other meat-type chickens sold .. farms..	44	4	14	4	7	6
..... number..	291 111	225 065	60 871	4 150	265	443
Farms with—						
1 to 1,999 .. farms..	39	2	12	3	7	6
2,000 to 59,999 ..	4	1	2	1	-	-
60,000 to 99,999 ..	-	-	-	-	-	-
100,000 or more ..	1	1	-	-	-	-
Turkey hens kept for breeding .. farms..	24	4	9	1	-	3
..... number..	2 446	1 049	665	(D)	-	713
Turkeys sold .. farms..	83	12	30	5	11	7
..... number..	38 355	1 159	29 359	91	232	6 524
<b>CROPS HARVESTED</b>						
Corn for silage or green chop .. farms..	407	2	22	8	17	31
..... acres..	20 552	(D)	(D)	52	289	765
Irrigated .. farms..	368 293	(D)	(D)	605	5 014	11 773
..... acres..	1	-	1	-	-	-
Farms by acres harvested						
1 to 24 acres .. farms..	168	2	21	7	13	17
25 to 99 acres ..	196	-	1	1	4	14
100 to 249 acres ..	32	-	-	-	-	-
250 acres or more ..	11	-	-	-	-	-
Irish potatoes .. farms..	74	2	14	6	7	13
..... acres..	237	(D)	(D)	9	10	44
Irrigated .. farms..	41 169	(D)	(D)	496	1 515	2 959
..... acres..	6	-	3	-	1	1
..... (D)	(D)	-	4	-	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .. farms..	1 810	23	283	154	188	228
..... acres..	87 184	81	3 661	3 224	5 352	7 695
Irrigated .. farms..	163 270	125	4 851	5 428	9 186	12 259
..... acres..	3	-	1	-	-	-
Farms by acres harvested						
1 to 24 acres .. farms..	19	-	(D)	-	-	-
25 to 99 acres ..	749	23	246	100	95	104
100 to 249 acres ..	804	-	37	54	93	116
250 acres or more ..	236	-	-	-	-	8
..... (D)	21	-	-	-	-	-
Tame hay other than alfalfa, small grain, and wild hay (see text) .. farms..	1 344	13	201	112	135	173
..... acres..	52 502	51	2 458	2 125	3 361	5 240
Irrigated .. farms..	93 080	80	3 327	3 155	5 947	7 710
..... acres..	2	-	1	-	-	-
..... (D)	(D)	-	(D)	-	-	-

See footnotes at end of table



**Table 48. Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. 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
<b>LIVESTOCK—Con.</b>							
Sheep and lambs of all ages inventory..... farms..	29	19	9	42	22	4	-
..... number..	582	435	187	1 288	1 162	31	-
Ewes 1 year old or older ..... farms..	23	14	5	36	20	4	-
..... number..	324	281	108	658	878	21	-
Sheep and lambs sold ..... farms..	22	16	8	32	19	4	-
..... number..	364	175	186	678	766	33	-
Sheep and lambs shorn ..... farms..	23	16	4	34	18	4	-
..... number..	494	290	109	812	920	29	-
..... pounds of wool..	3 381	1 838	854	7 123	6 310	180	-
Horses and ponies inventory..... farms..	55	49	25	73	26	3	1
..... number..	261	279	95	340	152	(D)	(D)
Horses and ponies sold ..... farms..	6	5	4	11	3	1	-
..... number..	13	31	11	36	(D)	(D)	-
..... \$1,000..	8	33	9	82	(D)	(D)	-
Goats inventory ..... farms..	12	8	7	11	1	-	-
..... number..	55	23	28	(D)	(D)	-	-
Goats sold ..... farms..	4	2	1	4	-	-	-
..... number..	19	(D)	(D)	42	-	-	-
..... \$1,000..	2	(D)	(D)	2	-	-	-
<b>POULTRY</b>							
Chickens 3 months old or older inventory .. farms..	49	28	16	50	21	3	1
..... number..	92 174	17 061	471	80 247	741	(D)	(D)
Farms with—							
1 to 399 .....	44	25	16	48	21	2	1
400 to 3,199 .....	2	2	-	-	-	1	-
3,200 to 9,999 .....	2	-	-	1	-	-	-
10,000 to 19,999 .....	-	1	-	-	-	-	-
20,000 to 49,999 .....	-	-	-	-	-	-	-
50,000 to 99,999 .....	1	-	-	1	-	-	-
100,000 or more .....	-	-	-	-	-	-	-
Hens and pullets of laying age ..... farms..	49	28	16	50	21	3	1
..... number..	(D)	(D)	471	54 308	741	(D)	(D)
Pullets 3 months old or older not of laying age ..... farms..	2	2	-	7	-	1	-
..... number..	(D)	(D)	-	25 939	-	(D)	-
Chickens 3 months old or older sold ..... farms..	9	6	2	7	1	1	-
..... number..	68 465	16 077	(D)	108 777	(D)	(D)	-
Broilers and other meat-type chickens sold ..... farms..	2	3	-	3	1	-	-
..... number..	(D)	130	-	132	(D)	-	-
Farms with—							
1 to 1,999 .....	2	3	-	3	1	-	-
2,000 to 59,999 .....	-	-	-	-	-	-	-
60,000 to 99,999 .....	-	-	-	-	-	-	-
100,000 or more .....	-	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms..	3	-	2	2	-	-	-
..... number..	7	-	(D)	(D)	-	-	-
Turkeys sold ..... farms..	6	3	3	5	1	-	-
..... number..	503	56	325	(D)	(D)	-	-
<b>CROPS HARVESTED</b>							
Corn for silage or green chop..... farms..	31	36	39	141	68	9	3
..... acres..	772	1 165	1 508	7 318	5 520	2 047	940
..... tons, green..	14 485	20 723	22 296	126 965	101 740	44 680	17 675
Irrigated ..... farms..	-	-	-	-	-	-	-
..... acres..	-	-	-	-	-	-	-
Farms by acres harvested							
1 to 24 acres .....	16	14	16	43	18	1	-
25 to 99 acres .....	15	22	20	83	33	3	-
100 to 249 acres .....	-	-	2	14	14	1	1
250 acres or more .....	-	-	1	1	3	4	2
Insh potatoes ..... farms..	7	3	4	14	4	-	-
..... acres..	5	5	3	84	66	-	-
..... cwt..	650	455	256	16 735	16 220	-	-
Irrigated ..... farms..	-	-	-	-	1	-	-
..... acres..	-	-	-	-	(D)	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .. farms..	189	135	112	326	144	25	3
..... acres..	7 909	7 427	6 505	26 692	14 010	3 776	852
..... tons, dry..	13 264	13 759	11 663	53 343	30 396	6 952	2 044
Irrigated ..... farms..	1	-	-	1	-	-	-
..... acres..	(D)	-	-	(D)	-	-	-
Farms by acres harvested							
1 to 24 acres .....	64	37	20	42	15	3	-
25 to 99 acres .....	106	72	75	179	62	10	-
100 to 249 acres .....	19	26	17	99	61	5	1
250 acres or more .....	-	-	-	6	6	7	2
Tame hay other than alfalfa, small grain, and wild hay (see text) ..... farms..	135	106	81	261	104	20	3
..... acres..	4 810	4 852	3 654	16 214	7 516	2 066	155
..... tons, dry..	8 220	8 149	6 514	30 069	15 439	4 025	445
Irrigated ..... farms..	-	-	-	1	-	-	-
..... acres..	-	-	-	(D)	-	-	-

See footnotes at end of table





**Table 49. Summary by Value of Agricultural Products Sold: 1982**

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more					
	All farms	Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
<b>FARMS AND LAND IN FARMS</b>						
Farms..... number .....	2 757	906	23	51	191	277
..... percent .....	100.0	32.9	8	1.8	6.9	10.0
Land in farms..... acres .....	469 582	247 320	12 700	25 250	69 994	71 896
Average size of farm..... acres .....	170	273	552	495	366	260
Value of land and buildings <sup>1</sup> ..... farms .....	2 758	908	23	51	191	298
..... \$1,000 .....	554 830	271 807	24 808	29 597	76 290	67 723
Average per farm..... dollars .....	201 171	299 347	1 078 609	580 393	399 424	227 258
Average per acre..... dollars .....	1 174	1 107	1 953	1 172	1 090	899
Farms by value of land and buildings:						
\$1 to \$39,999.....	218	34	-	1	3	18
\$40,000 to \$69,999.....	377	44	1	1	4	9
\$70,000 to \$99,999.....	316	75	-	1	5	19
\$100,000 to \$149,999.....	590	162	3	2	18	62
\$150,000 to \$199,999.....	368	122	1	4	18	54
\$200,000 to \$499,999.....	669	329	4	12	103	110
\$500,000 to \$999,999.....	185	116	3	24	34	25
\$1,000,000 to \$1,999,999.....	26	17	8	5	3	-
\$2,000,000 or more.....	9	9	3	1	3	1
Owned and rented land by operator:						
Land owned..... farms .....	2 630	841	23	45	183	259
..... acres .....	398 263	193 863	10 322	16 402	53 001	56 419
Land rented or leased from others..... farms .....	929	512	13	40	(D)	170
..... acres .....	77 069	55 616	2 496	(D)	(D)	15 714
Rented or leased land in farms..... farms .....	929	512	13	40	139	170
..... acres .....	76 929	55 518	2 496	8 932	17 027	15 714
Land rented or leased to others..... farms .....	133	37	4	2	5	7
..... acres .....	5 750	2 159	118	(D)	(D)	237
<b>LAND IN FARMS ACCORDING TO USE</b>						
Total cropland..... farms .....	2 493	855	20	47	188	259
..... acres .....	154 926	102 999	6 992	14 221	32 514	28 861
Harvested cropland..... farms .....	2 282	820	17	45	186	250
..... acres .....	116 613	81 571	6 583	12 409	26 729	20 973
Farms by acres harvested:						
1 to 49 acres.....	1 563	293	4	3	25	67
50 to 99 acres.....	356	202	1	1	23	96
100 to 199 acres.....	254	219	-	5	97	74
200 to 499 acres.....	100	97	7	32	41	13
500 to 999 acres.....	8	8	4	4	-	-
1,000 to 1,999 acres.....	1	1	1	-	-	-
2,000 acres or more.....	-	-	-	-	-	-
Cropland:						
Pasture or grazing only..... farms .....	1 198	402	6	22	98	141
..... acres .....	30 658	18 102	290	1 397	5 138	6 745
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms .....	129	38	2	1	6	5
..... acres .....	1 291	315	(D)	(D)	66	(D)
On which all crops failed..... farms .....	65	24	-	-	5	11
..... acres .....	522	272	-	-	107	143
In cultivated summer fallow..... farms .....	41	12	-	-	6	2
..... acres .....	314	76	-	-	40	(D)
Idle..... farms .....	275	89	4	3	17	22
..... acres .....	5 528	2 663	(D)	(D)	434	949
Total woodland..... farms .....	2 158	697	19	37	158	218
..... acres .....	265 884	121 840	4 500	8 881	31 872	36 739
Woodland pastured..... farms .....	642	236	9	7	62	84
..... acres .....	31 834	16 677	595	725	3 806	5 975
Woodland not pastured..... farms .....	1 949	633	15	36	148	194
..... acres .....	234 050	105 163	3 905	8 156	28 066	30 764
Pastureland and rangeland other than cropland and woodland pastured..... farms .....	525	180	5	15	41	54
..... acres .....	20 665	10 706	231	1 535	2 776	2 452
Land in house lots, ponds, roads, wasteland, etc..... farms .....	1 840	589	17	32	130	178
..... acres .....	28 107	11 775	977	613	2 832	3 844
Pastureland, all types..... farms .....	1 780	581	12	30	138	198
..... acres .....	83 157	45 485	1 116	3 657	11 720	15 172
Irrigated land..... farms .....	176	100	9	7	15	23
..... acres .....	1 307	1 150	127	583	94	132
Harvested cropland irrigated..... farms .....	172	99	9	7	15	23
..... acres .....	1 272	1 127	(D)	583	94	132
Pasture and other land irrigated..... farms .....	7	4	1	-	-	-
..... acres .....	35	23	(D)	-	-	-
Land set aside in federal farm programs in 1982..... farms .....	1	1	-	-	-	1
..... acres .....	(D)	(D)	-	-	-	(D)
<b>TENURE AND RACE OF OPERATOR</b>						
All operators.....	2 757	906	23	51	191	277
Full owners.....	1 829	394	10	11	52	107
Part owners.....	799	446	13	34	131	151
Tenants.....	129	66	-	6	8	19
White.....	2 748	903	23	51	190	277
Full owners.....	1 823	392	10	11	52	107
Part owners.....	796	445	13	34	130	151
Tenants.....	129	66	-	6	8	19
Black and other races.....	9	3	-	-	1	-
Full owners.....	6	2	-	-	-	-
Part owners.....	3	1	-	-	-	-
Tenants.....	-	-	-	-	-	-

See footnotes at end of table

**Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.**

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
<b>FARMS AND LAND IN FARMS</b>							
Farms .....	156	208	1 839	276	430	1 133	12
number .....	5.7	7.5	66.7	10.0	15.6	41.1	.4
percent .....	31 079	36 401	214 890	41 810	59 238	113 842	7 372
Land in farms .....	199	175	117	151	138	100	614
Average size of farm .....							
Value of land and buildings <sup>1</sup> .....	148	197	1 838	310	387	1 141	12
farms .....	34 275	39 114	277 299	61 863	50 957	164 479	5 724
\$1,000 .....	231 588	198 548	150 870	199 558	131 672	144 153	477 000
dollars .....	1 180	1 175	1 263	1 284	979	1 379	776
Average per acre .....							
dollars .....							
Farms by value of land and buildings:							
\$1 to \$39,999 .....	3	9	184	27	50	107	-
\$40,000 to \$69,999 .....	10	19	332	47	49	236	1
\$70,000 to \$99,999 .....	24	26	241	21	62	158	-
\$100,000 to \$149,999 .....	29	48	427	68	102	257	1
\$150,000 to \$199,999 .....	20	25	245	50	79	116	1
\$200,000 to \$499,999 .....	44	56	335	69	37	229	5
\$500,000 to \$999,999 .....	17	13	67	27	5	35	2
\$1,000,000 to \$1,999,999 .....	-	1	7	1	3	3	2
\$2,000,000 or more .....	1	-	-	-	-	-	-
Owned and rented land by operator:							
Land owned .....	144	187	1 777	268	419	1 090	12
farms .....	25 740	31 979	197 589	36 229	55 657	105 703	6 811
acres .....	67	83	412	87	106	219	5
Land rented or leased from others .....	5 663	5 724	20 892	6 759	4 458	9 675	561
acres .....	67	83	412	87	106	219	5
Rented or leased land in farms .....	5 649	5 700	20 850	6 759	4 438	9 653	561
acres .....	7	12	96	16	25	55	-
Land rented or leased to others .....	324	1 302	3 591	1 178	877	1 536	-
acres .....							
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland .....	145	196	1 628	253	389	986	10
farms .....	10 040	10 371	49 935	12 977	13 022	23 936	1 992
acres .....	137	185	1 452	244	356	852	10
Harvested cropland .....	7 023	7 854	33 417	9 339	9 071	15 007	1 625
acres .....							
Farms by acres harvested:							
1 to 49 acres .....	73	121	1 269	165	303	801	1
50 to 99 acres .....	37	44	152	65	46	41	2
100 to 199 acres .....	26	17	30	13	7	10	5
200 to 499 acres .....	1	3	1	1	-	-	2
500 to 999 acres .....	-	-	-	-	-	-	-
1,000 to 1,999 acres .....	-	-	-	-	-	-	-
2,000 acres or more .....	-	-	-	-	-	-	-
Cropland:							
Pasture or grazing only .....	62	73	793	118	173	502	3
farms .....	2 653	1 879	12 189	2 789	2 922	6 478	367
acres .....							
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured .....	5	19	91	12	19	60	-
farms .....	26	163	976	107	140	729	-
acres .....	2	6	41	9	11	21	-
On which all crops failed .....	(D)	(D)	(D)	29	(D)	(D)	-
In cultivated summer fallow .....	1	3	29	8	2	19	-
farms .....	(D)	(D)	(D)	57	(D)	(D)	-
acres .....	20	23	186	25	41	120	-
Idle .....	324	453	2 865	656	801	1 408	-
acres .....							
Total woodland .....	113	152	1 453	209	345	899	8
farms .....	17 102	22 746	139 942	23 455	40 470	76 017	4 102
acres .....	34	40	403	50	100	253	3
Woodland pastured .....	2 465	3 111	14 988	1 811	5 007	8 170	169
farms .....	99	141	1 309	195	313	801	7
acres .....	14 637	19 635	124 954	21 644	35 463	67 847	3 933
Woodland not pastured .....							
Pastureland and rangeland other than cropland and woodland pastured .....	35	30	340	54	78	208	5
farms .....	2 158	1 554	8 808	2 562	1 968	4 278	1 151
acres .....							
Land in house lots, ponds, roads, wasteland, etc. ....	95	137	1 245	188	285	772	6
farms .....	1 779	1 730	16 205	2 816	3 778	9 611	127
acres .....							
Pastureland, all types .....	92	111	1 189	167	267	755	10
farms .....	7 276	6 544	35 985	7 162	9 897	18 926	1 687
acres .....	19	27	76	24	22	30	-
Irrigated land .....	105	109	157	57	48	52	-
farms .....	19	26	73	22	22	29	-
acres .....	(D)	(D)	(D)	(D)	48	(D)	-
Harvested cropland irrigated .....	2	1	3	2	-	1	-
farms .....	(D)	(D)	(D)	(D)	-	(D)	-
acres .....							
Pasture and other land irrigated .....							
farms .....							
acres .....							
Land set aside in federal farm programs in 1982 .....							
farms .....							
acres .....							
<b>TENURE AND RACE OF OPERATOR</b>							
All operators .....	156	208	1 839	276	430	1 133	12
Full owners .....	89	125	1 428	189	325	914	7
Part owners .....	55	62	348	79	94	175	5
Tenants .....	12	21	63	8	11	44	-
White .....	155	207	1 833	274	429	1 130	12
Full owners .....	88	124	1 424	188	325	911	7
Part owners .....	55	62	346	78	93	175	5
Tenants .....	12	21	63	8	11	44	-
Black and other races .....	1	1	6	2	1	3	-
Full owners .....	1	1	4	1	-	3	-
Part owners .....	-	-	2	1	1	-	-
Tenants .....	-	-	-	-	-	-	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more					
	All farms	Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
<b>OPERATOR CHARACTERISTICS</b>						
Operators by place of residence:						
On farm operated .....	2 388	760	16	41	161	230
Not on farm operated .....	222	81	5	5	13	29
Not reported .....	147	65	2	5	17	18
Operators by principal occupation:						
Farming .....	1 301	737	19	49	178	241
Other .....	1 456	169	4	2	13	36
Operators by days of work off farm:						
None .....	929	545	17	39	145	187
Any .....	1 655	285	6	8	28	71
1 to 99 days .....	293	111	4	4	11	37
100 to 199 days .....	327	43	-	1	2	9
200 days or more .....	1 035	131	2	3	15	25
Not reported .....	173	76	-	4	18	19
Operators by years on present farm:						
2 years or less .....	174	47	-	2	4	23
3 or 4 years .....	251	53	1	4	7	17
5 to 9 years .....	533	139	4	3	22	35
10 years or more .....	1 439	552	17	34	127	177
Average years on present farm .....	16.9	19.5	19.1	22.2	20.7	19.8
Not reported .....	360	115	1	8	31	25
Operators by age group:						
Under 25 years .....	28	12	-	-	1	5
25 to 34 years .....	323	115	2	2	20	38
35 to 44 years .....	634	185	3	12	51	61
45 to 54 years .....	646	221	8	15	48	53
55 to 64 years .....	641	246	7	17	51	80
65 years and over .....	485	127	3	5	20	40
Average age .....	50.9	50.6	52.3	50.8	49.6	50.4
Operators by sex:						
Male .....	2 448	860	23	49	185	268
Female .....	309	46	-	2	6	9
Operators of Spanish origin .....	7	2	-	-	-	1
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Individual or family .....	2 457	743	8	29	151	229
farms .....	377 162	182 210	2 649	11 834	52 581	57 557
acres .....	188	97	-	8	30	35
Partnership .....	48 503	36 549	-	4 402	13 050	12 545
acres .....						
Corporation:						
Family held .....	76	58	14	13	9	11
farms .....	27 626	23 903	(D)	(D)	(D)	(D)
acres .....						
More than 10 stockholders .....	2	-	-	-	-	-
10 or less stockholders .....	74	58	14	13	9	11
Other than family held .....	9	5	1	1	-	2
farms .....	2 125	1 444	(D)	(D)	-	(D)
acres .....						
More than 10 stockholders .....	-	-	-	-	-	-
10 or less stockholders .....	9	5	1	1	-	2
farms .....						
Other—cooperative, estate or trust, institutional, etc.:						
farms .....	27	3	-	-	1	-
acres .....	14 166	3 214	-	-	(D)	-
<b>FARMS BY SIZE</b>						
1 to 9 acres .....	254	64	-	1	8	16
10 to 49 acres .....	600	94	2	4	8	20
50 to 69 acres .....	243	35	1	-	1	10
70 to 99 acres .....	264	49	2	2	3	18
100 to 139 acres .....	304	94	2	2	10	25
140 to 179 acres .....	228	69	1	-	13	26
180 to 219 acres .....	159	67	-	-	16	20
220 to 259 acres .....	133	63	2	2	17	29
260 to 499 acres .....	371	230	2	18	71	82
500 to 999 acres .....	169	122	7	19	38	28
1,000 to 1,999 acres .....	29	16	3	2	5	3
2,000 acres or more .....	3	3	1	1	1	-
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>						
Cash grains (011) .....	2	-	-	-	-	-
Field crops, except cash grains (013) .....	459	49	-	-	1	2
Cotton (0131) .....	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	459	49	-	-	1	2
Vegetables and melons (016) .....	115	44	1	2	4	7
Fruits and tree nuts (017) .....	199	66	5	1	5	14
Horticultural specialties (018) .....	160	92	4	4	13	20
General farms, primarily crop (019) .....	177	11	-	1	1	3
Livestock, except dairy, poultry, and animal specialties (021) .....	805	86	1	1	2	6
Beef cattle, except feedlots (0212) .....	412	56	1	1	2	3
Dairy farms (024) .....	510	480	7	38	154	208
Poultry and eggs (025) .....	92	44	4	4	11	14
Animal specialties (027) .....	197	29	1	1	-	3
General farms, primarily livestock (029) .....	41	5	-	-	-	-

See footnotes at end of table

**Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.**

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	128	184	1 623	249	378	996	5
Not on farm operated .....	16	13	136	18	31	87	5
Not reported .....	12	11	80	9	21	50	2
Operators by principal occupation:							
Farming .....	118	132	556	131	147	278	8
Other .....	38	76	1 283	145	283	855	4
Operators by days of work off farm:							
None .....	77	80	378	74	97	207	6
Any .....	63	109	1 365	188	306	871	5
1 to 99 days .....	25	30	182	46	49	87	-
100 to 199 days .....	12	19	283	50	66	167	1
200 days or more .....	26	60	900	92	191	617	4
Not reported .....	16	19	96	14	27	55	1
Operators by years on present farm:							
2 years or less .....	6	12	123	17	26	80	4
3 or 4 years .....	6	18	197	28	48	121	1
5 to 9 years .....	32	43	394	56	87	251	-
10 years or more .....	97	100	885	144	210	531	2
Average years on present farm .....	20.7	16.7	15.7	18.1	16.4	14.9	7.1
Not reported .....	15	35	240	31	59	150	5
Operators by age group:							
Under 25 years .....	-	6	16	3	3	10	-
25 to 34 years .....	18	35	204	35	45	124	4
35 to 44 years .....	27	31	449	57	118	274	-
45 to 54 years .....	48	49	423	49	91	283	5
55 to 64 years .....	39	52	390	54	85	251	2
65 years and over .....	24	35	357	78	88	191	1
Average age .....	51.9	50.6	51.1	52.8	50.9	50.7	49.4
Operators by sex:							
Male .....	145	190	1 576	246	363	967	12
Female .....	11	18	263	30	67	166	-
Operators of Spanish origin .....	-	1	4	1	-	3	1
<b>FARMS BY TYPE OF ORGANIZATION</b>							
Individual or family .....	138	188	1 714	252	400	1 062	-
Partnership .....	26 201	31 388	194 952	36 601	54 512	103 839	-
Corporation:	10	14	91	20	20	51	-
Family held .....	7	4	18	1	7	10	-
More than 10 stockholders .....	(D)	(D)	(D)	(D)	(D)	1 806	-
10 or less stockholders .....	7	4	2	1	2	10	-
Other than family held .....	-	1	4	1	1	(D)	-
More than 10 stockholders .....	-	(D)	(D)	(D)	(D)	(D)	-
10 or less stockholders .....	-	1	4	1	1	2	-
Other—cooperative, estate or trust, institutional, etc. ....	1	1	12	2	2	8	12
.....	(D)	(D)	(D)	(D)	(D)	(D)	7 372
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	19	20	188	26	44	118	2
10 to 49 acres .....	19	41	506	44	96	366	-
50 to 69 acres .....	6	17	208	26	42	140	-
70 to 99 acres .....	7	17	215	36	57	122	-
100 to 139 acres .....	24	31	210	31	49	130	-
140 to 179 acres .....	15	14	158	31	36	91	1
180 to 219 acres .....	17	14	92	21	21	50	-
220 to 259 acres .....	8	5	69	19	20	30	1
260 to 499 acres .....	28	29	140	30	47	63	1
500 to 999 acres .....	12	18	43	10	15	18	4
1,000 to 1,999 acres .....	1	2	10	2	3	5	3
2,000 acres or more .....	-	-	-	-	-	-	-
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	-	-	2	1	-	1	-
Field crops, except cash grains (013) .....	8	38	409	76	126	207	1
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	8	38	409	76	126	207	1
Vegetables and melons (016) .....	11	19	71	18	28	25	-
Fruits and tree nuts (017) .....	16	25	133	25	31	77	-
Horticultural specialties (018) .....	22	29	68	12	21	35	-
General farms, primarily crop (019) .....	2	5	166	7	7	152	-
Livestock, except dairy, poultry, and animal specialties (021) .....	22	54	716	99	167	450	3
Beef cattle, except feedlots (0212) .....	15	34	355	55	89	211	1
Dairy farms (024) .....	56	17	22	7	5	10	8
Poultry and eggs (025) .....	7	4	48	6	8	34	-
Animal specialties (027) .....	10	14	168	22	36	110	-
General farms, primarily livestock (029) .....	2	3	36	3	1	32	-

See footnotes at end of table

**Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.**

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more					
	All farms	Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>						
Total sales (see text) ----- farms..	2 757	906	23	51	191	277
\$1,000..	102 520	96 654	25 022	16 532	29 089	18 703
Farms by value of sales:						
Less than \$2,500 ----- farms..	1 134	-	-	-	-	-
\$2,500 to \$4,999 ----- farms..	430	-	-	-	-	-
\$5,000 to \$9,999 ----- farms..	277	-	-	-	-	-
\$10,000 to \$19,999 ----- farms..	208	208	-	-	-	-
\$20,000 to \$39,999 ----- farms..	158	156	-	-	-	-
\$40,000 to \$99,999 ----- farms..	278	277	-	-	-	277
\$100,000 to \$249,999 ----- farms..	197	191	-	-	191	-
\$250,000 to \$499,999 ----- farms..	52	51	-	51	-	-
\$500,000 or more ----- farms..	23	23	23	-	-	-
Grains ----- farms..	17	7	-	4	1	-
\$1,000..	118	108	-	89	(D)	-
Sales of \$40,000 or more ----- farms..	2	2	-	2	-	-
\$1,000..	(D)	(D)	-	(D)	-	-
Corn for grain ----- farms..	12	5	-	3	1	-
\$1,000..	(D)	(D)	-	(D)	(D)	-
Wheat ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Soybeans ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Sorghum for grain ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Oats ----- farms..	3	2	-	1	-	-
\$1,000..	(D)	(D)	-	(D)	-	-
Other grains ----- farms..	2	-	-	-	-	-
\$1,000..	(D)	-	-	-	-	-
Cotton and cottonseed ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	827	225	4	19	42	49
\$1,000..	3 896	2 671	730	465	439	237
Sales of \$40,000 or more ----- farms..	11	11	2	3	4	2
\$1,000..	1 284	1 284	(D)	286	236	(D)
Vegetables, sweet corn, and melons ----- farms..	278	119	6	3	20	25
\$1,000..	3 256	2 958	(D)	(D)	831	540
Sales of \$40,000 or more ----- farms..	15	15	2	2	6	5
\$1,000..	2 032	2 032	(D)	(D)	719	353
Fruits, nuts, and berries ----- farms..	291	124	6	4	17	26
\$1,000..	7 573	7 226	4 036	409	864	1 050
Sales of \$40,000 or more ----- farms..	24	24	5	1	5	13
\$1,000..	6 067	6 067	(D)	(D)	795	867
Nursery and greenhouse products ----- farms..	216	127	6	6	19	26
\$1,000..	11 170	10 858	5 173	1 578	1 967	1 212
Sales of \$40,000 or more ----- farms..	43	43	6	6	14	17
\$1,000..	9 720	9 720	5 173	1 578	1 934	1 035
Other crops ----- farms..	56	24	-	1	3	7
\$1,000..	195	173	-	(D)	(D)	99
Sales of \$40,000 or more ----- farms..	1	1	-	-	-	1
\$1,000..	(D)	(D)	-	-	-	(D)
Poultry and poultry products ----- farms..	359	94	4	6	19	24
\$1,000..	11 979	11 846	7 132	1 404	2 064	981
Sales of \$40,000 or more ----- farms..	34	34	4	5	11	14
\$1,000..	11 522	11 522	7 132	(D)	(D)	958
Dairy products ----- farms..	587	503	8	38	156	210
\$1,000..	53 190	52 008	5 176	10 855	21 082	13 080
Sales of \$40,000 or more ----- farms..	392	385	7	38	156	184
\$1,000..	50 368	(D)	(D)	10 855	21 082	12 202
Cattle and calves ----- farms..	1 242	601	9	39	161	216
\$1,000..	7 544	6 066	953	1 057	1 814	1 153
Sales of \$40,000 or more ----- farms..	20	17	6	4	6	1
\$1,000..	1 967	1 837	940	450	(D)	(D)
Hogs and pigs ----- farms..	278	60	-	3	7	15
\$1,000..	768	468	-	7	6	201
Sales of \$40,000 or more ----- farms..	3	3	-	-	-	3
\$1,000..	180	180	-	-	-	180
Sheep, lambs, and wool ----- farms..	371	58	1	3	8	17
\$1,000..	372	107	(D)	(D)	5	15
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms..	292	58	1	2	3	12
\$1,000..	2 459	2 066	(D)	(D)	2	135
Sales of \$40,000 or more ----- farms..	5	5	1	1	-	3
\$1,000..	1 579	1 579	(D)	(D)	-	(D)
<b>FARM-RELATED INCOME AND DIRECT SALES</b>						
Income from machine work, customwork, and other agricultural services ----- farms..	199	79	2	8	10	23
\$1,000..	275	166	(D)	(D)	10	35
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms..	726	191	6	9	28	44
\$1,000..	4 948	4 147	1 372	511	704	668

See footnotes at end of table



**Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.**

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) .....	156	208	1 839	276	430	1 133	12
..... farms .....	4 500	2 807	4 420	1 883	1 523	1 015	1 446
..... \$1,000 .....							
Farms by value of sales:							
Less than \$2,500 .....	-	-	1 133	-	-	1 133	1
\$2,500 to \$4,999 .....	-	-	430	-	430	-	-
\$5,000 to \$9,999 .....	-	-	276	276	-	-	1
\$10,000 to \$19,999 .....	-	208	-	-	-	-	-
\$20,000 to \$39,999 .....	156	-	-	-	-	-	2
\$40,000 to \$99,999 .....	-	-	-	-	-	-	1
\$100,000 to \$249,999 .....	-	-	-	-	-	-	6
\$250,000 to \$499,999 .....	-	-	-	-	-	-	1
\$500,000 or more .....	-	-	-	-	-	-	-
Grains .....	-	2	10	3	4	3	-
..... farms .....	-	(D)	(D)	6	1	2	-
..... \$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 or more .....	-	-	-	-	-	-	-
..... farms .....	-	-	-	-	-	-	-
..... \$1,000 .....	-	-	-	-	-	-	-
Corn for grain .....	-	1	7	3	2	2	-
..... farms .....	-	(D)	(D)	6	(D)	(D)	-
..... \$1,000 .....	-	-	-	-	-	-	-
Wheat .....	-	-	-	-	-	-	-
..... farms .....	-	-	-	-	-	-	-
..... \$1,000 .....	-	-	-	-	-	-	-
Soybeans .....	-	-	-	-	-	-	-
..... farms .....	-	-	-	-	-	-	-
..... \$1,000 .....	-	-	-	-	-	-	-
Sorghum for grain .....	-	-	-	-	-	-	-
..... farms .....	-	-	-	-	-	-	-
..... \$1,000 .....	-	-	-	-	-	-	-
Oats .....	-	1	1	-	-	1	-
..... farms .....	-	(D)	(D)	-	-	(D)	-
..... \$1,000 .....	-	-	-	-	-	-	-
Other grains .....	-	-	2	-	2	-	-
..... farms .....	-	-	(D)	-	(D)	-	-
..... \$1,000 .....	-	-	-	-	-	-	-
Cotton and cottonseed .....	-	-	-	-	-	-	-
..... farms .....	-	-	-	-	-	-	-
..... \$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 or more .....	-	-	-	-	-	-	-
..... farms .....	-	-	-	-	-	-	-
..... \$1,000 .....	-	-	-	-	-	-	-
Tobacco .....	-	-	-	-	-	-	-
..... farms .....	-	-	-	-	-	-	-
..... \$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 or more .....	-	-	-	-	-	-	-
..... farms .....	-	-	-	-	-	-	-
..... \$1,000 .....	-	-	-	-	-	-	-
Hay, silage, and field seeds .....	39	72	599	133	182	284	3
..... farms .....	307	494	1 203	535	426	241	22
..... \$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 or more .....	-	-	-	-	-	-	-
..... farms .....	-	-	-	-	-	-	-
..... \$1,000 .....	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons .....	28	37	153	40	57	56	6
..... farms .....	310	283	286	144	108	34	13
..... \$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 or more .....	-	-	-	-	-	-	-
..... farms .....	-	-	-	-	-	-	-
..... \$1,000 .....	-	-	-	-	-	-	-
Fruits, nuts, and berries .....	29	42	167	38	42	87	-
..... farms .....	469	399	347	177	110	60	-
..... \$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 or more .....	-	-	-	-	-	-	-
..... farms .....	-	-	-	-	-	-	-
..... \$1,000 .....	-	-	-	-	-	-	-
Nursery and greenhouse products .....	32	38	89	19	28	42	-
..... farms .....	650	377	212	81	76	55	-
..... \$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 or more .....	-	-	-	-	-	-	-
..... farms .....	-	-	-	-	-	-	-
..... \$1,000 .....	-	-	-	-	-	-	-
Other crops .....	5	8	27	5	4	18	5
..... farms .....	23	(D)	(D)	1	5	7	9
..... \$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 or more .....	-	-	-	-	-	-	-
..... farms .....	-	-	-	-	-	-	-
..... \$1,000 .....	-	-	-	-	-	-	-
Poultry and poultry products .....	20	21	265	39	62	164	-
..... farms .....	209	56	133	55	37	41	-
..... \$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 or more .....	-	-	-	-	-	-	-
..... farms .....	-	-	-	-	-	-	-
..... \$1,000 .....	-	-	-	-	-	-	-
Dairy products .....	63	28	76	15	24	37	8
..... farms .....	1 584	230	98	51	26	21	1 084
..... \$1,000 .....	-	-	-	-	-	-	7
Sales of \$40,000 or more .....	-	-	-	-	-	-	(D)
..... farms .....	-	-	-	-	-	-	-
..... \$1,000 .....	-	-	-	-	-	-	-
Cattle and calves .....	89	87	631	137	185	309	10
..... farms .....	548	541	1 222	517	428	278	257
..... \$1,000 .....	-	-	-	-	-	-	3
Sales of \$40,000 or more .....	-	-	-	-	-	-	-
..... farms .....	-	-	-	-	-	-	-
..... \$1,000 .....	-	-	-	-	-	-	129
Hogs and pigs .....	14	21	212	37	65	110	6
..... farms .....	125	128	246	89	88	69	54
..... \$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 or more .....	-	-	-	-	-	-	-
..... farms .....	-	-	-	-	-	-	-
..... \$1,000 .....	-	-	-	-	-	-	-
Sheep, lambs, and wool .....	11	18	310	37	73	200	3
..... farms .....	4	70	258	66	86	107	6
..... \$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 or more .....	-	-	-	-	-	-	-
..... farms .....	-	-	-	-	-	-	-
..... \$1,000 .....	-	-	-	-	-	-	-
Other livestock and livestock products (see text) .....	15	25	234	38	66	130	-
..... farms .....	272	203	393	162	131	99	-
..... \$1,000 .....	-	-	-	-	-	-	-
Sales of \$40,000 or more .....	-	-	-	-	-	-	-
..... farms .....	-	-	-	-	-	-	-
..... \$1,000 .....	-	-	-	-	-	-	-
<b>FARM-RELATED INCOME AND DIRECT SALES</b>							
Income from machine work, customwork, and other agricultural services .....	15	21	120	31	43	46	-
..... farms .....	52	35	109	23	38	49	-
..... \$1,000 .....	-	-	-	-	-	-	-
Value of agricultural products sold directly to individuals for human consumption (see text) .....	43	61	532	96	155	281	3
..... farms .....	528	365	794	332	267	195	7
..... \$1,000 .....	-	-	-	-	-	-	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of \$10,000 or more				
		Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
<b>COMMODITY CREDIT CORPORATION LOANS</b>						
Amount received ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Feed grains ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Wheat ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Cotton ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>						
Livestock and poultry purchased ----- farms..	1 111	360	10	28	74	118
\$1,000..	4 013	3 268	664	392	764	916
Farms with expenses of—						
\$1 to \$4,999 .....	943	225	-	12	38	76
\$5,000 to \$19,999 .....	112	80	1	10	23	19
\$20,000 to \$49,999 .....	45	44	3	4	10	23
\$50,000 or more .....	11	11	6	2	3	-
Feed for livestock and poultry ----- farms..	1 841	699	12	43	170	259
\$1,000..	25 619	23 848	4 155	4 275	8 447	5 785
Farms with expenses of—						
\$1 to \$4,999 .....	1 253	139	-	-	1	12
\$5,000 to \$19,999 .....	220	199	-	-	6	109
\$20,000 to \$79,999 .....	316	312	1	19	149	138
\$80,000 or more .....	52	49	11	24	14	-
Commercially mixed formula feeds ----- farms..	1 204	634	12	43	168	254
tons..	117 936	113 040	23 814	19 610	38 935	25 445
\$1,000..	20 363	19 493	3 854	3 343	7 053	4 395
Farms by tons purchased.						
1 to 99 tons .....	879	316	1	4	18	144
100 to 499 tons .....	289	283	-	24	141	110
500 tons or more .....	36	35	11	15	9	-
Farms with expenses of—						
\$1 to \$4,999 .....	654	97	-	-	-	10
\$5,000 to \$19,999 .....	251	245	1	2	22	152
\$20,000 to \$49,999 .....	208	205	-	15	98	90
\$50,000 or more .....	91	87	11	26	48	2
Seeds, bulbs, plants, and trees ----- farms..	924	505	15	43	155	146
\$1,000..	1 271	1 171	193	319	327	160
Farms with expenses of—						
\$1 to \$999 .....	655	259	-	6	59	96
\$1,000 to \$4,999 .....	221	198	4	26	85	46
\$5,000 to \$9,999 .....	34	34	7	5	8	3
\$10,000 or more .....	14	14	4	6	3	1
Commercial fertilizer ----- farms..	1 337	643	18	44	172	195
\$1,000..	2 767	2 431	258	560	902	505
Farms with expenses of—						
\$1 to \$999 .....	837	220	1	2	19	51
\$1,000 to \$4,999 .....	337	268	2	7	69	125
\$5,000 to \$19,999 .....	152	144	12	28	83	19
\$20,000 or more .....	11	11	3	7	1	-
Other agricultural chemicals ----- farms..	883	487	18	43	147	132
\$1,000..	1 350	1 222	434	206	315	159
Farms with expenses of—						
\$1 to \$999 .....	672	297	3	6	78	91
\$1,000 to \$4,999 .....	173	152	2	31	58	35
\$5,000 to \$19,999 .....	26	26	6	3	9	6
\$20,000 or more .....	12	12	7	3	2	-
Hired farm labor ----- farms..	1 177	637	23	50	173	213
\$1,000..	13 626	12 593	4 367	2 349	3 189	2 023
Farms with expenses of—						
\$1 to \$4,999 .....	796	264	-	1	28	100
\$5,000 to \$19,999 .....	239	237	-	9	91	95
\$20,000 to \$49,999 .....	82	80	3	25	42	9
\$50,000 or more .....	60	56	20	15	12	9
Workers by days worked:						
150 days or more ----- farms..	577	479	23	49	158	158
workers..	1 873	1 719	572	253	414	331
Less than 150 days ----- farms..	995	495	20	44	120	145
workers..	4 544	3 103	450	233	560	724
Contract labor ----- farms..	157	78	6	4	9	14
\$1,000..	578	487	274	42	58	50
Farms with expenses of—						
\$1 to \$999 .....	80	30	-	-	1	5
\$1,000 to \$4,999 .....	51	26	-	1	3	4
\$5,000 to \$19,999 .....	22	18	2	3	5	5
\$20,000 or more .....	4	4	4	-	-	-
Customwork, machine hire, and rental of machinery and equipment ----- farms..	576	269	8	18	63	104
\$1,000..	680	521	79	98	103	148
Farms with expenses of—						
\$1 to \$999 .....	421	163	1	4	30	69
\$1,000 to \$4,999 .....	124	82	2	8	31	27
\$5,000 to \$19,999 .....	27	20	4	5	2	8
\$20,000 or more .....	4	4	1	1	-	-

See footnotes at end of table

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)	
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500		
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Amount received .....	farms..	-	-	-	-	-	-	
	\$1,000..	-	-	-	-	-	-	
Feed grains .....	farms..	-	-	-	-	-	-	
	\$1,000..	-	-	-	-	-	-	
Wheat .....	farms..	-	-	-	-	-	-	
	\$1,000..	-	-	-	-	-	-	
Cotton .....	farms..	-	-	-	-	-	-	
	\$1,000..	-	-	-	-	-	-	
Soybeans, peanuts, rye, rice, tobacco, and honey .....	farms..	-	-	-	-	-	-	
	\$1,000..	-	-	-	-	-	-	
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Livestock and poultry purchased .....	farms..	53	77	745	142	146	457	6
	\$1,000..	262	269	719	243	108	368	26
Farms with expenses of—								
\$1 to \$4,999 .....		38	61	713	127	144	442	5
\$5,000 to \$19,999 .....		11	16	31	15	2	14	1
\$20,000 to \$49,999 .....		4	-	1	-	-	1	-
\$50,000 or more .....		-	-	-	-	-	-	-
Feed for livestock and poultry .....	farms..	105	110	1 131	206	203	722	11
	\$1,000..	839	346	1 260	419	283	557	511
Farms with expenses of—								
\$1 to \$4,999 .....		31	95	1 113	195	198	720	1
\$5,000 to \$19,999 .....		70	14	18	11	5	2	3
\$20,000 to \$79,999 .....		4	1	-	-	-	-	4
\$80,000 or more .....		-	-	-	-	-	-	3
Commercially mixed formule feeds .....	farms..	89	68	561	137	89	335	9
	tons..	4 140	1 095	2 795	1 324	482	989	2 102
	\$1,000..	635	212	489	241	79	169	381
Farms by tons purchased:								
1 to 99 tons .....		82	67	561	137	89	335	2
100 to 499 tons .....		7	1	-	-	-	-	6
500 tons or more .....		-	-	-	-	-	-	1
Farms with expenses of—								
\$1 to \$4,999 .....		24	63	556	133	88	335	1
\$5,000 to \$19,999 .....		64	4	5	4	1	-	1
\$20,000 to \$49,999 .....		1	1	-	-	-	-	3
\$50,000 or more .....		-	-	-	-	-	-	4
Seeds, bulbs, plants, and trees .....	farms..	72	74	410	71	79	260	9
	\$1,000..	125	46	89	15	25	49	11
Farms with expenses of—								
\$1 to \$999 .....		35	63	392	70	70	252	4
\$1,000 to \$4,999 .....		27	10	18	1	9	8	5
\$5,000 to \$9,999 .....		10	1	-	-	-	-	-
\$10,000 or more .....		-	-	-	-	-	-	-
Commercial fertilizer .....	farms..	87	127	685	151	151	383	9
	\$1,000..	90	116	280	98	71	111	56
Farms with expenses of—								
\$1 to \$999 .....		50	97	617	125	130	362	-
\$1,000 to \$4,999 .....		36	29	66	25	21	20	3
\$5,000 to \$19,999 .....		1	1	2	1	-	1	6
\$20,000 or more .....		-	-	-	-	-	-	-
Other agricultural chemicals .....	farms..	59	88	386	80	83	223	10
	\$1,000..	67	40	116	24	30	62	12
Farms with expenses of—								
\$1 to \$999 .....		42	77	370	78	78	214	5
\$1,000 to \$4,999 .....		15	11	16	2	5	9	5
\$5,000 to \$19,999 .....		2	-	-	-	-	-	-
\$20,000 or more .....		-	-	-	-	-	-	-
Hired farm labor .....	farms..	74	104	530	139	149	242	10
	\$1,000..	384	282	712	208	176	329	321
Farms with expenses of—								
\$1 to \$4,999 .....		42	93	528	139	149	240	4
\$5,000 to \$19,999 .....		32	10	-	-	-	-	2
\$20,000 to \$49,999 .....		-	1	2	-	-	2	-
\$50,000 or more .....		-	-	-	-	-	-	4
Workers by days worked:								
150 days or more .....	farms..	50	41	89	42	14	33	9
	workers..	79	70	123	47	21	55	31
Less than 150 days .....	farms..	68	98	496	131	142	223	4
	workers..	466	670	1 411	371	495	545	30
Contract labor .....	farms..	12	33	79	25	19	35	-
	\$1,000..	26	37	92	59	16	16	-
Farms with expenses of—								
\$1 to \$999 .....		7	17	50	10	14	26	-
\$1,000 to \$4,999 .....		3	15	25	11	5	9	-
\$5,000 to \$19,999 .....		2	1	4	4	-	-	-
\$20,000 or more .....		-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment .....	farms..	31	45	302	57	49	196	5
	\$1,000..	68	26	151	24	28	100	9
Farms with expenses of—								
\$1 to \$999 .....		22	37	255	54	38	163	3
\$1,000 to \$4,999 .....		6	8	41	2	11	28	1
\$5,000 to \$19,999 .....		1	-	6	1	-	5	1
\$20,000 or more .....		2	-	-	-	-	-	-

See footnotes at end of table.

**Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.**

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more					
	All farms	Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>						
Energy and petroleum products .....	farms.. 2 755	908	23	51	191	298
	\$1,000.. 9 114	7 798	2 220	1 052	1 982	1 599
Farms with expenses of—						
\$1 to \$999 .....	1 481	70	—	—	—	15
\$1,000 to \$4,999 .....	828	403	—	—	16	143
\$5,000 to \$19,999 .....	389	381	3	33	160	139
\$20,000 or more .....	57	54	20	18	15	1
Petroleum products .....	farms.. 2 755	908	23	51	191	298
	\$1,000.. 5 910	5 031	1 325	684	1 264	1 070
Gasoline end gasohol .....	farms.. 2 572	874	21	50	185	280
	\$1,000.. 2 542	1 995	228	286	585	542
Diesel fuel .....	farms.. 1 220	583	17	46	163	197
	\$1,000.. 1 434	1 245	217	253	377	258
LP gas, butane, and propane .....	farms.. 285	179	8	15	39	63
	\$1,000.. (D)	276	(D)	25	(D)	(D)
Fuel oil and kerosene .....	farms.. 504	297	17	29	63	98
	\$1,000.. 1 075	1 033	522	78	178	157
Natural gas .....	farms.. 36	22	1	3	1	6
	\$1,000.. (D)	219	(D)	7	(D)	(D)
Motor oil and grease .....	farms.. 2 755	908	23	51	191	298
	\$1,000.. 344	263	30	36	78	69
Electricity .....	farms.. 2 057	831	22	47	180	272
	\$1,000.. 2 865	2 495	761	333	688	497
Other—coal, wood, coke, etc. ....	farms.. 353	143	4	7	25	35
	\$1,000.. 338	272	134	35	29	32
Interest expense .....	farms.. 974	558	19	39	142	206
	\$1,000.. 5 685	4 690	1 167	666	1 357	1 074
Farms with expenses of—						
\$1 to \$999 .....	258	101	—	1	19	20
\$1,000 to \$4,999 .....	447	234	1	9	43	117
\$5,000 to \$9,999 .....	132	100	—	6	33	39
\$10,000 or more .....	137	123	18	23	47	30
Farms reporting no interest expense (see text) .....	1 672	318	4	11	45	81
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>						
Estimated market value of all machinery and equipment .....	farms.. 2 758	908	23	51	191	298
	\$1,000.. 77 239	49 469	4 016	6 563	14 930	15 090
Farms by value group:						
\$1 to \$4,999 .....	237	32	—	—	1	15
\$5,000 to \$9,999 .....	809	62	—	1	3	10
\$10,000 to \$19,999 .....	590	130	1	3	4	20
\$20,000 to \$49,999 .....	662	310	2	5	45	134
\$50,000 to \$99,999 .....	312	239	7	9	83	88
\$100,000 to \$199,999 .....	115	104	4	21	49	27
\$200,000 to \$499,999 .....	32	30	8	12	6	4
\$500,000 or more .....	1	1	1	—	—	—
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>						
Automobiles .....	farms.. 1 631	641	16	35	150	209
	number.. 2 118	865	38	60	205	277
Motortrucks, including pickups .....	farms.. 2 354	833	22	49	174	277
	number.. 4 093	1 950	142	195	495	576
Wheel tractors .....	farms.. 2 360	830	21	46	183	274
	number.. 5 097	2 588	134	240	692	780
2 or 3 .....	farms.. 1 149	473	4	7	88	172
	number.. 2 759	1 231	11	20	242	451
4 or more .....	farms.. 276	240	14	34	86	66
	number.. 1 403	1 240	120	215	441	293
Grain and bean combines, self-propelled only .....	farms.. 7	5	—	3	2	—
	number.. 8	(D)	—	3	(D)	—
Corn heads for combines .....	farms.. 47	38	—	2	12	16
	number.. 50	39	—	(D)	(D)	16
Cottonpickers and strippers .....	farms.. —	—	—	—	—	—
	number.. —	—	—	—	—	—
Mower conditioners .....	farms.. 873	495	6	37	139	178
	number.. 960	547	10	45	151	199
Pickup balers .....	farms.. 1 218	538	7	36	140	186
	number.. 1 259	559	7	38	147	192
Field forage harvesters, shear bar or flywheel .....	farms.. 450	340	7	33	130	112
	number.. 544	415	14	47	153	130
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>						
Commercial fertilizer .....	farms.. 1 339	643	18	44	172	195
	acres on which used.. 71 569	61 481	6 544	12 187	22 971	13 009
Lime .....	farms.. 709	358	12	33	95	108
	acres on which used.. 13 908	10 950	1 504	2 656	3 034	2 561
	tons.. 22 476	17 455	2 211	3 924	4 645	4 594
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops .....	farms.. 498	235	12	15	46	48
	acres on which used.. 12 195	10 933	2 582	2 468	3 021	1 577

See footnotes at end of table

**Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.**

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>							
Energy and petroleum products .....	farms... 148	197	1 835	308	387	1 140	12
..... farms... 505	\$1,000... 505	441	1 199	373	280	546	116
Farms with expenses of—							
\$1 to \$999 .....	11	44	1 409	149	267	993	2
\$1,000 to \$4,999 .....	107	137	424	158	120	146	1
\$5,000 to \$19,999 .....	30	16	1	1	-	-	7
\$20,000 or more .....	-	-	1	-	-	1	2
Petroleum products .....	farms... 148	197	1 835	308	387	1 140	12
..... farms... 367	\$1,000... 367	320	798	263	177	358	82
Gasoline and gasohol .....	farms... 144	194	1 687	304	329	1 054	11
..... farms... 201	\$1,000... 201	152	505	171	103	230	42
Diesel fuel .....	farms... 59	101	628	149	181	298	9
..... farms... 77	\$1,000... 77	63	161	53	45	63	28
LP gas, butane, and propane .....	farms... 29	25	103	27	32	44	3
..... farms... 24	\$1,000... 24	(D)	(D)	9	4	(D)	(D)
Fuel oil and kerosene .....	farms... 36	54	203	33	43	127	4
..... farms... 41	\$1,000... 41	57	34	10	6	19	8
Natural gas .....	farms... 3	8	14	-	-	14	-
..... farms... 1	\$1,000... 1	(D)	(D)	-	-	(D)	-
Motor oil and grease .....	farms... 148	197	1 835	308	387	1 140	12
..... farms... 24	\$1,000... 24	(D)	(D)	20	19	(D)	(D)
Electricity .....	farms... 134	176	1 215	237	270	708	11
..... farms... 120	\$1,000... 120	97	335	92	87	156	34
Other—coal, wood, coke, etc. ....	farms... 26	46	210	38	63	109	-
..... farms... 18	\$1,000... 18	24	66	18	17	31	-
Interest expense .....	farms... 87	65	416	132	91	193	-
..... farms... 276	\$1,000... 276	151	995	340	162	494	-
Farms with expenses of—							
\$1 to \$999 .....	28	33	157	35	45	77	-
\$1,000 to \$4,999 .....	37	27	213	83	38	92	-
\$5,000 to \$9,999 .....	19	3	32	11	6	15	-
\$10,000 or more .....	3	2	14	3	2	9	-
Farms reporting no interest expense (see text) .....	50	127	1 344	173	269	902	10
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment .....	farms... 148	197	1 838	310	387	1 141	12
..... farms... 3 924	\$1,000... 3 924	4 946	26 661	6 588	5 994	14 078	1 110
Farms by value group:							
\$1 to \$4,999 .....	6	10	204	19	48	137	1
\$5,000 to \$9,999 .....	26	22	746	68	122	556	1
\$10,000 to \$19,999 .....	34	68	460	121	105	234	-
\$20,000 to \$49,999 .....	57	67	350	80	88	182	2
\$50,000 to \$99,999 .....	24	28	69	18	22	29	4
\$100,000 to \$199,999 .....	1	2	9	4	2	3	2
\$200,000 to \$499,999 .....	-	-	-	-	-	-	2
\$500,000 or more .....	-	-	-	-	-	-	-
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Automobiles .....	farms... 110	121	987	193	187	607	3
..... farms... 135	number... 135	150	1 250	223	247	780	3
Motortrucks, including pickups .....	farms... 135	176	1 509	283	308	918	12
..... farms... 252	number... 252	290	2 102	432	492	1 178	41
Wheel tractors .....	farms... 131	175	1 520	263	349	908	10
..... farms... 325	number... 325	417	2 468	519	555	1 394	41
2 or 3 .....	farms... 88	114	671	141	141	389	5
..... farms... 227	number... 227	280	1 513	328	325	860	15
4 or more .....	farms... 17	23	32	21	6	5	4
..... farms... 72	number... 72	99	138	90	28	20	25
Grain and bean combines, self-propelled only .....	farms... -	-	2	-	2	-	-
..... farms... -	number... -	-	(D)	-	(D)	-	-
Corn heads for combines .....	farms... -	8	9	5	4	-	-
..... farms... -	number... -	8	11	5	6	-	-
Cottonpickers and strippers .....	farms... -	-	-	-	-	-	-
..... farms... -	number... -	-	-	-	-	-	-
Mower conditioners .....	farms... 47	88	370	120	93	157	8
..... farms... 48	number... 48	94	405	120	96	189	8
Pickup balers .....	farms... 65	104	671	182	176	313	9
..... farms... 68	number... 68	107	690	192	182	316	10
Field forage harvesters, shear bar or flywheel .....	farms... 33	25	102	29	29	44	8
..... farms... 36	number... 36	35	120	35	32	53	9
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Commercial fertilizer .....	farms... 87	127	687	151	152	384	9
..... farms... 2 809	acres on which used... 2 809	3 961	8 814	2 979	2 009	3 826	1 274
Lime .....	farms... 36	74	345	62	69	214	6
..... farms... 489	acres on which used... 489	706	2 704	572	657	1 475	254
..... farms... 1 044	tons... 1 044	1 037	4 547	890	1 303	2 354	474
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops .....	farms... 43	71	257	60	49	148	6
..... farms... 679	acres on which used... 679	606	1 193	381	254	558	69

See footnotes at end of table.

**Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.**

(For meaning of abbreviations and symbols, see text)

Item	All farms	Farms with sales of \$10,000 or more				
		Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
<b>AGRICULTURAL CHEMICALS<sup>1</sup>—</b>						
<b>Con.</b>						
Sprays, dusts, granules, fumigants, etc., to control—Con.						
Nematodes in crops ----- farms..	66	46	2	8	10	7
acres on which used..	2 392	2 370	(D)	(D)	677	89
Diseases in crops and orchards ----- farms..	346	134	8	3	24	33
acres on which used..	6 497	5 448	2 085	176	1 309	1 110
Weeds, grass, or brush in crops and pasture ----- farms..	536	390	14	38	121	111
acres on which used..	22 627	21 143	3 723	5 436	7 132	3 720
Chemicals for defoliation, growth control of crops, or thinning of fruit ----- farms..	80	49	5	3	8	19
acres on which used..	2 839	2 603	1 578	101	364	472
<b>LIVESTOCK</b>						
Cattle and calves inventory ----- farms..	1 515	616	8	40	162	214
number..	69 006	57 197	4 094	10 168	21 089	15 458
Farms with—						
1 to 9 -----	562	41	-	1	2	4
10 to 49 -----	494	142	1	-	3	23
50 to 99 -----	242	225	-	-	31	156
100 to 199 -----	164	156	-	7	114	31
200 to 499 -----	47	46	2	31	12	-
500 or more -----	6	6	5	1	-	-
Cows and heifers that had calved ----- farms..	1 296	578	8	38	159	214
number..	35 510	30 814	2 412	5 351	11 584	8 913
Beef cows ----- farms..	713	127	-	5	17	30
number..	4 526	1 126	-	139	114	222
Farms with—						
1 to 9 -----	572	92	-	3	12	24
10 to 49 -----	135	32	-	1	5	5
50 to 99 -----	5	2	-	-	-	1
100 to 199 -----	1	1	-	1	-	-
200 to 499 -----	-	-	-	-	-	-
500 or more -----	-	-	-	-	-	-
Milk cows ----- farms..	785	528	8	38	155	209
number..	30 984	29 688	2 412	5 212	11 470	8 691
Farms with—						
1 to 4 -----	247	38	-	-	-	4
5 to 9 -----	40	11	1	-	-	-
10 to 49 -----	242	230	-	-	8	149
50 to 99 -----	191	186	-	5	125	55
100 to 199 -----	54	52	-	29	22	1
200 to 499 -----	10	10	6	4	-	-
500 or more -----	1	1	1	-	-	-
Heifers and heifer calves ----- farms..	1 184	579	8	39	158	207
number..	27 991	23 540	1 623	4 390	8 731	5 908
Steers, steer calves, bulls, and bull calves ----- farms..	1 040	374	6	34	94	116
number..	5 505	2 843	59	427	774	637
Cattle and calves sold ----- farms..	1 242	601	9	39	161	216
number..	29 408	25 038	3 049	4 502	8 452	5 756
\$1,000..	7 544	6 066	953	1 057	1 814	1 153
Calves ----- farms..	862	528	9	37	150	204
number..	18 422	16 689	2 500	3 166	5 616	3 826
\$1,000..	2 071	1 880	632	398	409	258
Cattle ----- farms..	1 068	521	5	36	146	186
number..	10 986	8 339	549	1 336	2 836	1 930
\$1,000..	5 473	4 176	321	660	1 405	895
Fattened on grain and concentrates ----- farms..	228	41	-	1	6	8
number..	1 036	419	-	(D)	(D)	55
\$1,000..	547	212	-	(D)	(D)	25
Hogs and pigs inventory ----- farms..	443	110	-	9	18	30
number..	6 339	3 469	-	50	91	1 964
Farms with—						
1 to 24 -----	404	93	-	9	18	26
25 to 49 -----	23	7	-	-	-	1
50 to 99 -----	6	1	-	-	-	-
100 to 199 -----	5	5	-	-	-	-
200 to 499 -----	2	1	-	-	-	-
500 or more -----	3	3	-	-	-	3
Used or to be used for breeding ----- farms..	183	45	-	3	6	13
number..	1 234	518	-	19	17	210
Other ----- farms..	395	97	-	8	16	26
number..	5 105	2 951	-	31	74	1 754
Hogs and pigs sold ----- farms..	278	60	-	3	7	15
number..	9 402	4 966	-	81	126	1 788
\$1,000..	768	468	-	7	6	201
Feeder pigs ----- farms..	107	17	-	1	2	3
number..	4 110	1 181	-	(D)	(D)	60
\$1,000..	146	40	-	(D)	(D)	2
Litters of pigs farrowed between—						
Dec 1 of preceding year and Nov 30 ----- farms..	204	45	-	3	6	13
number..	1 463	731	-	8	19	345
Dec 1 and May 31 ----- farms..	182	42	-	3	5	13
number..	841	390	-	(D)	(D)	183
June 1 and Nov 30 ----- farms..	108	24	-	1	4	5
number..	622	341	-	(D)	(D)	162

See footnotes at end of table

**Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.**

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
<b>AGRICULTURAL CHEMICALS<sup>1</sup>— Con.</b>							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops .....	farms... 10	9	20	12	8	-	-
.....	acres on which used... 22	17	22	12	10	-	-
Diseases in crops and orchards .....	farms... 30	36	208	38	47	123	4
.....	acres on which used... 446	322	1 033	241	193	599	16
Weeds, grass, or brush in crops and pasture .....	farms... 43	63	138	41	34	63	8
.....	acres on which used... 625	507	959	291	231	437	525
Chemicals for defoliation, growth control of crops, or thinning of fruit .....	farms... 6	8	31	3	16	12	-
.....	acres on which used... 17	71	236	27	95	114	-
<b>LIVESTOCK</b>							
Cattle and calves inventory .....	farms... 92	100	889	142	212	535	10
.....	number... 3 810	2 578	10 274	2 794	3 139	4 341	1 535
Farms with—							
1 to 9 .....	9	25	521	46	92	383	-
10 to 49 .....	54	61	351	85	114	152	1
50 to 99 .....	26	12	16	11	5	-	1
100 to 199 .....	2	2	1	-	1	-	7
200 to 499 .....	1	-	-	-	-	-	1
500 or more .....	-	-	-	-	-	-	-
Cows and heifers that had calved .....	farms... 80	79	708	109	165	434	10
.....	number... 1 730	824	4 018	875	1 185	1 958	678
Beef cows .....	farms... 26	49	580	86	129	365	6
.....	number... 236	415	3 282	680	968	1 634	118
Farms with—							
1 to 9 .....	17	36	477	60	91	326	3
10 to 49 .....	8	13	101	25	37	39	2
50 to 99 .....	1	-	2	1	1	-	1
100 to 199 .....	-	-	-	-	-	-	-
200 to 499 .....	-	-	-	-	-	-	-
500 or more .....	-	-	-	-	-	-	-
Milk cows .....	farms... 69	49	249	42	68	139	8
.....	number... 1 494	409	736	195	217	324	560
Farms with—							
1 to 4 .....	9	25	209	31	53	125	-
5 to 9 .....	1	9	29	6	11	12	-
10 to 49 .....	58	15	11	5	4	2	1
50 to 99 .....	1	-	-	-	-	-	5
100 to 199 .....	-	-	-	-	-	-	2
200 to 499 .....	-	-	-	-	-	-	-
500 or more .....	-	-	-	-	-	-	-
Heifers and heifer calves .....	farms... 82	85	595	117	145	333	10
.....	number... 1 595	1 293	3 898	1 375	1 213	1 310	553
Steers, steer calves, bulls, and bull calves .....	farms... 59	65	659	111	168	380	7
.....	number... 485	461	2 358	544	741	1 073	304
Cattle and calves sold .....	farms... 89	87	631	137	185	309	10
.....	number... 1 930	1 349	3 800	1 513	1 245	1 042	570
.....	\$1,000... 548	541	1 222	517	428	278	257
Calves .....	farms... 67	59	330	75	92	163	6
.....	\$1,000... 1 085	506	1 546	636	432	478	177
.....	number... 120	73	173	58	60	55	8
Cattle .....	farms... 78	70	538	121	174	243	9
.....	\$1,000... 845	843	2 254	877	813	564	393
.....	number... 428	468	1 049	459	368	222	248
Fattened on grain and concentrates .....	farms... 8	18	183	41	65	77	4
.....	number... 59	96	512	185	189	138	105
.....	\$1,000... 29	52	269	114	95	60	67
Hogs and pigs inventory .....	farms... 23	30	327	42	79	206	6
.....	number... 524	840	2 259	523	746	990	611
Farms with—							
1 to 24 .....	18	22	308	35	72	201	3
25 to 49 .....	2	4	15	5	5	5	1
50 to 99 .....	-	1	4	2	2	-	1
100 to 199 .....	3	2	-	-	-	-	-
200 to 499 .....	-	1	-	-	-	-	1
500 or more .....	-	-	-	-	-	-	-
Used or to be used for breeding .....	farms... 8	15	133	24	41	68	5
.....	number... 93	179	599	127	218	254	117
Other .....	farms... 20	27	293	37	67	189	5
.....	number... 431	661	1 660	396	528	736	494
Hogs and pigs sold .....	farms... 14	21	212	37	65	110	6
.....	number... 1 166	1 805	3 632	1 247	1 299	1 086	804
.....	\$1,000... 125	128	246	89	88	69	54
Feeder pigs .....	farms... 2	9	87	16	28	43	3
.....	number... (D)	986	2 456	801	904	751	473
.....	\$1,000... (D)	34	89	33	32	25	16
Litters of pigs farrowed between—							
Dec 1 of preceding year and Nov. 30 .....	farms... 8	15	153	29	48	76	6
.....	number... 104	255	563	157	205	201	169
Dec. 1 and May 31 .....	farms... 8	13	134	29	38	67	6
.....	number... 70	121	342	119	103	120	109
June 1 and Nov. 30 .....	farms... 4	10	81	17	31	33	3
.....	number... 34	134	221	38	102	81	60

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of \$10,000 or more				
		Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
<b>LIVESTOCK—Con.</b>						
Sheep and lambs of all ages inventory..... farms...	391	65	1	3	11	20
number...	9 084	2 575	(D)	(D)	213	319
Ewes 1 year old or older..... farms...	338	53	1	2	7	18
number...	5 582	1 617	(D)	(D)	98	214
Sheep and lambs sold..... farms...	328	53	1	3	7	15
number...	5 579	1 728	(D)	(D)	97	228
Sheep and lambs shorn..... farms...	326	52	1	2	7	17
number...	7 068	1 851	(D)	(D)	98	264
pounds of wool...	51 589	14 363	(D)	(D)	715	1 980
Horses and ponies inventory..... farms...	716	140	2	10	26	35
number...	3 667	809	(D)	(D)	83	196
Horses and ponies sold..... farms...	167	37	1	2	2	4
number...	531	294	(D)	(D)	(D)	16
\$1,000...	2 161	1 868	(D)	(D)	(D)	6
Goats inventory..... farms...	166	15	1	-	1	2
number...	1 017	140	(D)	-	(D)	(D)
Goats sold..... farms...	66	7	-	-	-	1
number...	392	102	-	-	-	(D)
\$1,000...	24	3	-	-	-	(D)
<b>POULTRY</b>						
Chickens 3 months old or older inventory .. farms...	520	123	4	9	26	40
number...	647 655	623 406	295 137	103 227	146 464	65 275
Farms with—						
1 to 399..... farms...	476	86	-	5	17	27
400 to 3,199..... farms...	17	12	-	-	1	4
3,200 to 9,999..... farms...	13	11	-	1	2	8
10,000 to 19,999..... farms...	3	3	-	-	2	1
20,000 to 49,999..... farms...	8	8	1	3	4	-
50,000 to 99,999..... farms...	2	2	2	-	-	-
100,000 or more..... farms...	1	1	1	-	-	-
Hens and pullets of laying age..... farms...	510	120	4	9	26	37
number...	506 506	492 162	(D)	80 227	108 324	41 263
Pullets 3 months old or older not of						
laying age..... farms...	69	20	2	3	5	5
number...	141 149	131 244	(D)	23 000	38 140	24 012
Chickens 3 months old or older sold..... farms...	128	55	4	4	11	15
number...	592 975	579 936	233 000	75 000	138 196	111 457
Broilers and other meat-type chickens						
sold..... farms...	44	10	-	1	-	1
number...	291 111	285 319	-	(D)	-	(D)
Farms with—						
1 to 1,999..... farms...	39	6	-	-	-	-
2,000 to 59,999..... farms...	4	3	-	-	-	1
60,000 to 99,999..... farms...	-	-	-	-	-	-
100,000 or more..... farms...	1	1	-	1	-	-
Turkey hens kept for breeding..... farms...	24	8	-	-	2	1
number...	2 446	2 373	-	-	(D)	(D)
Turkeys sold..... farms...	83	17	-	-	6	2
number...	38 355	35 712	-	-	31 274	(D)
<b>CROPS HARVESTED</b>						
Corn for silage or green chop..... farms...	416	341	7	35	130	122
acres...	21 035	19 993	2 920	4 854	7 904	3 491
tons, green...	376 777	360 193	64 945	94 933	136 181	52 052
Irrigated..... farms...	1	-	-	-	-	-
acres...	(D)	-	-	-	-	-
Farms by acres harvested.						
1 to 24 acres..... farms...	169	107	-	-	15	56
25 to 99 acres..... farms...	203	191	-	13	102	65
100 to 249 acres..... farms...	33	32	1	18	12	1
250 acres or more..... farms...	11	11	6	4	1	-
Irish potatoes..... farms...	79	28	-	1	3	7
acres...	251	211	-	(D)	(D)	78
cwt...	42 910	38 622	-	(D)	(D)	15 281
Irrigated..... farms...	6	4	-	1	-	2
acres...	(D)	63	-	(D)	-	(D)
Hay—alfalfa, other tame, small grain, wild,						
grass silage, green chop, etc. (see text) .. farms...	1 820	623	7	39	157	212
acres...	88 300	55 478	1 670	5 940	18 355	16 957
tons, dry...	165 999	119 691	4 454	15 086	40 880	34 867
Irrigated..... farms...	3	1	-	-	1	-
acres...	19	(D)	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres..... farms...	750	68	-	1	5	21
25 to 99 acres..... farms...	807	329	1	11	63	124
100 to 249 acres..... farms...	241	205	2	21	80	65
250 acres or more..... farms...	22	21	4	6	9	2
Tame hay other than alfalfa, small grain,						
and wild hay (see text)..... farms...	1 351	463	4	27	118	159
acres...	53 140	30 895	567	2 370	8 885	10 883
tons, dry...	94 655	63 233	1 244	5 571	18 802	22 426
Irrigated..... farms...	2	1	-	-	1	-
acres...	(D)	(D)	-	-	(D)	-

See footnotes at end of table



**Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.**

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
<b>LIVESTOCK—Con.</b>							
Sheep and lambs of all ages inventory..... farms..	11	19	323	39	81	203	3
..... number..	58	1 632	6 322	1 261	1 939	3 122	187
Ewes 1 year old or older..... farms..	7	18	282	32	71	179	3
..... number..	31	1 230	3 890	703	1 286	1 901	75
Sheep and lambs sold..... farms..	10	17	272	31	66	175	3
..... number..	103	1 105	3 756	798	1 256	1 702	95
Sheep and lambs shorn..... farms..	7	18	271	31	66	174	3
..... number..	37	1 401	5 097	887	1 726	2 484	120
..... pounds of wool..	220	11 177	36 416	6 604	11 659	18 153	810
Horses and ponies inventory..... farms..	24	43	573	57	108	408	3
..... number..	201	237	2 804	326	497	1 981	54
Horses and ponies sold..... farms..	8	20	130	21	42	67	-
..... number..	98	93	237	64	68	105	-
..... \$1,000..	230	176	293	123	107	63	-
Goats inventory..... farms..	8	3	151	18	34	99	-
..... number..	78	47	877	120	148	609	-
Goats sold..... farms..	3	3	59	8	17	34	-
..... number..	(D)	32	290	53	89	148	-
..... \$1,000..	(D)	2	20	3	7	10	-
<b>POULTRY</b>							
Chickens 3 months old or older inventory .. farms..	21	23	397	48	78	271	-
..... number..	11 233	2 070	24 249	3 835	6 045	14 369	-
Farms with—							
1 to 399.....	16	21	390	45	76	269	-
400 to 3,199.....	5	2	5	3	2	-	-
3,200 to 9,999.....	-	-	2	-	-	2	-
10,000 to 19,999.....	-	-	-	-	-	-	-
20,000 to 49,999.....	-	-	-	-	-	-	-
50,000 to 99,999.....	-	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-	-
Hens and pullets of laying age..... farms..	21	23	390	48	77	265	-
..... number..	(D)	1 845	14 344	3 777	3 860	6 707	-
Pullets 3 months old or older not of laying age..... farms..	1	4	49	5	9	35	-
..... number..	(D)	225	9 905	58	2 185	7 662	-
Chickens 3 months old or older sold..... farms..	11	10	73	14	26	33	-
..... number..	21 496	787	13 039	4 745	7 274	1 020	-
Broilers and other meat-type chickens sold..... farms..	2	6	34	6	8	20	-
..... number..	(D)	12 219	5 792	4 512	312	968	-
Farms with—							
1 to 1,999.....	1	5	33	5	8	20	-
2,000 to 59,999.....	1	1	1	1	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-	-
Turkey hens kept for breeding..... farms..	2	3	16	1	4	11	-
..... number..	(D)	1 049	73	(D)	(D)	38	-
Turkeys sold..... farms..	4	5	66	9	11	46	-
..... number..	(D)	1 092	2 643	1 239	223	1 181	-
<b>CROPS HARVESTED</b>							
Corn for silage or green chop..... farms..	29	18	66	17	27	22	9
..... acres..	549	275	559	231	236	92	483
..... tons, green..	8 149	3 933	8 100	4 026	2 744	1 330	8 484
Irrigated..... farms..	-	-	1	-	-	1	-
..... acres..	-	-	(D)	-	-	(D)	-
Farms by acres harvested:							
1 to 24 acres.....	22	14	61	14	25	22	1
25 to 99 acres.....	7	4	5	3	2	-	7
100 to 249 acres.....	-	-	-	-	-	-	1
250 acres or more.....	-	-	-	-	-	-	-
Irish potatoes..... farms..	8	9	46	9	9	28	5
..... acres..	61	18	26	4	6	16	14
..... cwt..	6 040	2 555	2 547	448	493	1 606	1 741
Irrigated..... farms..	-	1	2	-	-	2	-
..... acres..	-	(D)	(D)	-	-	(D)	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .. farms..	92	116	1 187	194	279	714	10
..... acres..	5 681	6 875	31 706	8 719	8 563	14 424	1 116
..... tons, dry..	11 363	13 041	43 579	13 734	13 429	16 416	2 729
Irrigated..... farms..	-	-	2	-	1	-	-
..... acres..	-	-	(D)	-	(D)	(D)	-
Farms by acres harvested							
1 to 24 acres.....	18	23	681	46	121	514	1
25 to 99 acres.....	54	76	475	135	150	190	3
100 to 249 acres.....	20	17	31	13	8	10	5
250 acres or more.....	-	-	-	-	-	-	1
Tame hay other than alfalfa, small grain, and wild hay (see text)..... farms..	75	80	881	144	225	512	7
..... acres..	4 366	3 824	21 607	5 780	6 285	9 542	638
..... tons, dry..	8 239	6 951	29 847	8 890	9 569	11 388	1 575
Irrigated..... farms..	-	-	1	-	-	1	-
..... acres..	-	-	(D)	-	-	(D)	-

See footnotes at end of table

Table 49. **Summary by Value of Agricultural Products Sold: 1982—Con.**

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of \$10,000 or more				
		Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
<b>CROPS HARVESTED—Con.</b>						
Vegetables harvested for sale (see text) --- farms..	278	119	6	3	20	25
..... acres..	2 974	2 563	220	411	797	551
Irrigated ..... farms..	64	30	3	3	4	4
..... acres..	532	465	48	209	50	62
Farms by acres harvested:						
0.1 to 4.9 acres .....	178	41	2	1	9	7
5.0 to 24.9 acres .....	75	53	1	-	3	12
25.0 to 99.9 acres .....	18	18	2	1	4	5
100.0 acres or more .....	7	7	1	1	4	1
Lend in orchards ..... farms..	239	75	6	1	11	15
..... acres..	4 341	3 598	1 886	(D)	(D)	539
Irrigated ..... farms..	12	6	2	-	-	-
..... acres..	43	32	(D)	-	-	-
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres .....	140	20	-	-	2	1
5.0 to 24.9 acres .....	72	31	1	-	3	6
25.0 to 99.9 acres .....	19	16	-	-	4	8
100.0 acres or more .....	8	8	5	1	2	-

See footnotes at end of table.

**Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.**

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
<b>CROPS HARVESTED—Con.</b>							
Vegetables harvested for sale (see text) --- farms..	28	37	153	40	57	56	6
acres..	286	300	393	140	176	77	18
Irrigated ----- farms..	7	9	34	17	7	10	-
acres..	45	52	67	39	12	15	-
Farms by acres harvested:							
0.1 to 4.9 acres -----	11	11	132	32	44	56	5
5.0 to 24.9 acres -----	14	23	21	8	13	-	1
25.0 to 99.9 acres -----	3	3	-	-	-	-	-
100.0 acres or more -----	-	-	-	-	-	-	-
Land in orchards ----- farms..	17	25	164	24	33	107	-
acres..	267	211	743	192	137	414	-
Irrigated ----- farms..	3	1	6	1	2	3	-
acres..	7	(D)	12	(D)	(D)	2	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----	7	10	120	14	21	85	-
5.0 to 24.9 acres -----	7	14	41	9	12	20	-
25.0 to 99.9 acres -----	3	1	3	1	-	2	-
100.0 acres or more -----	-	-	-	-	-	-	-

<sup>1</sup>Data are based on a sample of farms.

**Table 50. Summary by Standard Industrial Classification of Farm: 1982**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
<b>FARMS AND LAND IN FARMS</b>								
Farms.....	number... 2 745	2	458	-	-	458	115	199
	percent... 100.0	.1	16.7	-	-	16.7	4.2	7.2
Land in farms.....	acres... 462 210	(D)	80 124	-	-	80 124	8 975	28 494
Average size of farm.....	acres... 168	(D)	175	-	-	175	78	143
Value of land and buildings <sup>1</sup> .....	farms... 2 746	3	499	-	-	499	93	228
	\$1,000... 549 106	820	96 721	-	-	96 721	18 452	52 442
Average per farm.....	dollars... 199 966	273 333	193 830	-	-	193 830	198 409	230 009
Average per acre.....	dollars... 1 181	1 547	1 201	-	-	1 201	2 362	1 684
Farms by value of land and buildings:								
\$1 to \$39,999.....	218	-	21	-	-	21	1	15
\$40,000 to \$69,999.....	376	-	64	-	-	64	16	26
\$70,000 to \$99,999.....	316	-	41	-	-	41	5	32
\$100,000 to \$149,999.....	589	1	159	-	-	159	31	25
\$150,000 to \$199,999.....	367	-	88	-	-	88	5	25
\$200,000 to \$499,999.....	664	2	92	-	-	92	27	81
\$500,000 to \$999,999.....	183	-	30	-	-	30	8	17
\$1,000,000 to \$1,999,999.....	24	-	4	-	-	4	-	4
\$2,000,000 or more.....	9	-	-	-	-	-	-	2
Owned and rented land by operator:								
Land owned.....	farms... 2 618	2	439	-	-	439	103	190
	acres... 391 452	(D)	71 006	-	-	71 006	7 531	26 021
Land rented or leased from others.....	farms... 924	-	139	-	-	139	42	40
	acres... 76 508	-	10 965	-	-	10 965	1 649	2 693
Rented or leased land in farms.....	farms... 924	-	139	-	-	139	42	40
	acres... 76 368	-	10 952	-	-	10 952	1 649	2 693
Land rented or leased to others.....	farms... 133	-	32	-	-	32	6	13
	acres... 5 750	-	1 847	-	-	1 847	205	220
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland.....	farms... 2 483	2	458	-	-	458	115	199
	acres... 152 934	(D)	21 554	-	-	21 554	3 369	6 979
Harvested cropland.....	farms... 2 272	2	458	-	-	458	115	199
	acres... 114 988	(D)	17 598	-	-	17 598	2 746	5 560
Farms by acres harvested:								
1 to 49 acres.....	1 562	1	335	-	-	335	101	178
50 to 99 acres.....	354	1	97	-	-	97	7	10
100 to 199 acres.....	249	-	23	-	-	23	5	5
200 to 499 acres.....	98	-	3	-	-	3	2	5
500 to 999 acres.....	8	-	-	-	-	-	-	1
1,000 to 1,999 acres.....	1	-	-	-	-	-	-	-
2,000 acres or more.....	-	-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only.....	farms... 1 195	-	171	-	-	171	25	38
	acres... 30 291	-	2 755	-	-	2 755	276	497
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured.....	farms... 129	1	17	-	-	17	11	20
	acres... 1 291	(D)	276	-	-	276	46	127
On which all crops failed.....	farms... 65	-	5	-	-	5	13	3
	acres... 522	-	59	-	-	59	49	10
In cultivated summer fallow.....	farms... 41	-	9	-	-	9	6	8
	acres... 314	-	93	-	-	93	15	39
Idle.....	farms... 275	1	47	-	-	47	13	45
	acres... 5 528	(D)	773	-	-	773	237	746
Total woodland.....	farms... 2 150	2	396	-	-	396	74	157
	acres... 261 782	(D)	51 857	-	-	51 857	4 297	18 478
Woodland pastured.....	farms... 639	1	90	-	-	90	12	19
	acres... 31 665	(D)	2 842	-	-	2 842	408	2 160
Woodland not pastured.....	farms... 1 942	2	375	-	-	375	69	148
	acres... 230 117	(D)	49 015	-	-	49 015	3 889	16 318
Pastureland and rangeland other than cropland and woodland pastured.....	farms... 520	1	64	-	-	64	17	23
	acres... 19 514	(D)	2 413	-	-	2 413	613	688
Land in house lots, ponds, roads, wasteland, etc.....	farms... 1 834	1	279	-	-	279	74	153
	acres... 27 980	(D)	4 300	-	-	4 300	696	2 349
Pastureland, all types.....	farms... 1 770	1	251	-	-	251	40	68
	acres... 81 470	(D)	8 010	-	-	8 010	1 297	3 345
Irrigated land.....	farms... 176	-	7	-	-	7	42	35
	acres... 1 307	-	13	-	-	13	508	197
Harvested cropland irrigated.....	farms... 172	-	7	-	-	7	41	35
	acres... 1 272	-	13	-	-	13	(D)	(D)
Pasture and other land irrigated.....	farms... 7	-	-	-	-	-	2	1
	acres... 35	-	-	-	-	-	(D)	(D)
Land set aside in federal farm programs in 1982.....	farms... 1	-	-	-	-	-	-	-
	acres... (D)	-	-	-	-	-	-	-
<b>TENURE AND RACE OF OPERATOR</b>								
All operators.....	2 745	2	458	-	-	458	115	199
Full owners.....	1 822	2	319	-	-	319	74	159
Part owners.....	794	-	120	-	-	120	29	31
Tenants.....	129	-	19	-	-	19	12	9
White.....	2 736	2	457	-	-	457	114	198
Full owners.....	1 816	2	319	-	-	319	73	158
Part owners.....	791	-	119	-	-	119	29	31
Tenants.....	129	-	19	-	-	19	12	9
Black and other races.....	9	-	1	-	-	1	1	1
Full owners.....	6	-	-	-	-	-	1	1
Part owners.....	3	-	1	-	-	1	-	-
Tenants.....	-	-	-	-	-	-	-	-

See footnotes at end of table

**Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
<b>FARMS AND LAND IN FARMS</b>								
Farms.....number.....	160	177	802	411	502	92	197	41
.....percent.....	5.8	6.4	29.2	15.0	18.3	3.4	7.2	1.5
Land in farms.....acres.....	(D)	21 245	108 632	65 737	177 333	(D)	13 239	(D)
Average size of farm.....acres.....	(D)	120	135	160	353	93	67	(D)
Value of land and buildings <sup>1</sup> .....farms.....	141	227	675	319	532	63	224	61
.....\$1,000.....	21 035	33 301	97 152	46 266	169 745	10 988	36 777	11 673
Average per farm.....dollars.....	149 184	146 700	143 929	145 034	319 070	174 413	164 183	191 361
Average per acre.....dollars.....	2 415	1 429	979	898	922	1 498	2 893	1 193
Farms by value of land and buildings:								
\$1 to \$39,999.....	35	8	84	44	16	7	31	-
\$40,000 to \$69,999.....	17	50	115	40	19	9	53	7
\$70,000 to \$99,999.....	22	30	106	60	31	9	29	11
\$100,000 to \$149,999.....	19	41	153	72	85	14	39	22
\$150,000 to \$199,999.....	6	34	79	37	84	7	32	6
\$200,000 to \$499,999.....	37	81	104	51	212	13	32	3
\$500,000 to \$999,999.....	4	3	30	11	69	3	7	12
\$1,000,000 to \$1,999,999.....	1	-	4	4	10	1	-	-
\$2,000,000 or more.....	-	-	-	-	6	-	1	-
Owned and rented land by operator:								
Land owned.....farms.....	146	171	779	399	472	86	189	41
.....(D).....	19 991	97 700	58 974	134 282	8 369	12 404	(D)	(D)
Land rented or leased from others.....farms.....	30	42	214	119	355	15	39	8
.....acres.....	892	1 357	12 972	7 922	43 706	287	1 137	850
Rented or leased land in farms.....farms.....	30	42	214	119	355	15	39	8
.....acres.....	878	1 357	12 919	7 881	43 646	287	1 137	850
Land rented or leased to others.....farms.....	9	6	43	33	13	5	6	-
.....acres.....	282	103	2 040	1 159	655	96	302	-
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland.....farms.....	160	177	664	352	486	65	125	32
.....(D).....	2 574	5 573	27 852	17 813	79 552	1 098	3 136	(D)
Harvested cropland.....farms.....	160	173	548	302	474	49	66	28
.....acres.....	1 858	3 868	16 687	10 720	63 756	598	(D)	725
Farms by acres harvested:								
1 to 49 acres.....	154	160	434	222	70	48	58	23
50 to 99 acres.....	2	9	85	59	135	1	5	2
100 to 199 acres.....	1	4	27	19	178	-	3	3
200 to 499 acres.....	3	-	2	2	83	-	-	-
500 to 999 acres.....	-	-	-	-	7	-	-	-
1,000 to 1,999 acres.....	-	-	-	-	1	-	-	-
2,000 acres or more.....	-	-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only.....farms.....	10	70	442	228	295	28	93	23
.....acres.....	74	1 115	9 411	6 142	14 083	323	1 515	242
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	3	12	41	22	12	4	4	4
.....acres.....	23	119	396	213	106	29	57	(D)
On which all crops failed.....farms.....	4	13	16	8	9	-	1	1
.....(D).....	143	109	79	139	-	(D)	(D)	(D)
In cultivated summer fallow.....farms.....	3	6	3	5	5	-	-	1
.....(D).....	42	77	41	17	41	-	-	(D)
Idle.....farms.....	29	23	61	25	32	11	11	2
.....acres.....	608	286	1 172	642	1 427	148	87	(D)
Total woodland.....farms.....	81	137	648	341	424	66	130	35
.....acres.....	(D)	12 841	68 188	39 552	83 883	5 471	7 194	3 139
Woodland pastured.....farms.....	10	36	220	132	178	13	41	19
.....(D).....	1 319	8 633	6 197	13 162	248	974	903	903
Woodland not pastured.....farms.....	78	126	577	293	375	59	106	27
.....(D).....	11 522	59 555	33 355	70 721	5 223	6 220	2 236	2 236
Pastureland and rangeland other than cropland and woodland pastured.....farms.....	12	37	171	83	117	13	52	13
.....acres.....	(D)	908	4 948	3 404	7 223	411	1 391	463
Land in house lots, ponds, roads, wasteland, etc.....farms.....	102	131	536	254	298	75	154	31
.....acres.....	927	1 923	7 644	4 968	6 675	1 580	1 518	(D)
Pastureland, all types.....farms.....	28	118	630	330	405	42	149	38
.....(D).....	3 342	22 992	15 743	34 468	982	3 880	1 608	1 608
Irrigated land.....farms.....	64	9	7	2	3	5	2	2
.....acres.....	494	46	16	(D)	13	9	(D)	(D)
Harvested cropland irrigated.....farms.....	64	9	5	2	3	5	1	2
.....acres.....	(D)	46	(D)	(D)	13	9	(D)	(D)
Pasture and other land irrigated.....farms.....	1	-	2	-	-	-	1	-
.....acres.....	(D)	-	(D)	-	-	-	(D)	-
Land set aside in federal farm programs in 1982.....farms.....	-	-	-	-	1	-	-	-
.....acres.....	-	-	-	-	(D)	-	-	-
<b>TENURE AND RACE OF OPERATOR</b>								
All operators.....	160	177	802	411	502	92	197	41
Full owners.....	130	135	588	292	147	77	158	33
Part owners.....	16	36	189	105	325	9	31	8
Tenants.....	14	6	25	14	30	6	8	-
White.....	160	176	798	410	501	92	197	41
Full owners.....	130	134	585	292	147	77	158	33
Part owners.....	16	36	188	104	324	9	31	8
Tenants.....	14	6	25	14	30	6	8	-
Black and other races.....	-	1	4	1	1	-	-	-
Full owners.....	-	1	3	-	-	-	-	-
Part owners.....	-	-	1	1	1	-	-	-
Tenants.....	-	-	-	-	-	-	-	-

See footnotes at end of table.

**Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	2 383	1	400	-	-	400	99	155
Not on farm operated .....	217	1	28	-	-	28	10	39
Not reported .....	145	-	30	-	-	30	6	5
Operators by principal occupation:								
Farming .....	1 293	-	162	-	-	162	73	77
Other .....	1 452	2	296	-	-	296	42	122
Operators by days of work off farm:								
None .....	923	1	108	-	-	108	32	63
Any .....	1 650	1	321	-	-	321	70	128
1 to 99 days .....	293	-	63	-	-	63	20	18
100 to 199 days .....	326	-	69	-	-	69	18	31
200 days or more .....	1 031	1	189	-	-	189	32	79
Not reported .....	172	-	29	-	-	29	13	8
Operators by years on present farm:								
2 years or less .....	170	-	13	-	-	13	8	13
3 or 4 years .....	250	-	35	-	-	35	14	18
5 to 9 years .....	533	1	84	-	-	84	23	56
10 years or more .....	1 437	-	255	-	-	255	53	99
Average years on present farm .....	17.0	6.0	20.1	-	-	20.1	16.1	14.2
Not reported .....	355	1	71	-	-	71	17	13
Operators by age group:								
Under 25 years .....	28	-	5	-	-	5	7	-
25 to 34 years .....	319	-	46	-	-	46	15	22
35 to 44 years .....	634	-	79	-	-	79	21	47
45 to 54 years .....	644	-	93	-	-	93	25	44
55 to 64 years .....	636	1	110	-	-	110	22	41
65 years and over .....	484	1	125	-	-	125	25	45
Average age .....	50.9	72.5	54.1	-	-	54.1	50.6	52.3
Operators by sex:								
Male .....	2 436	1	412	-	-	412	104	184
Female .....	309	1	46	-	-	46	11	15
Operators of Spanish origin .....	6	-	-	-	-	-	1	-
<b>FARMS BY TYPE OF ORGANIZATION</b>								
Individual or family .....	2 457	1	433	-	-	433	99	179
Partnership .....	377 162	(D)	73 445	-	-	73 445	6 542	22 636
Corporation:								
Family held .....	48 503	-	2 573	-	-	2 573	1 505	(D)
Other than family held .....								
More than 10 stockholders .....	27 626	-	(D)	-	-	(D)	928	4 110
10 or less stockholders .....	74	-	2	-	-	2	-	-
Other than family held .....	9	-	1	-	-	1	4	11
More than 10 stockholders .....	2 125	-	(D)	-	-	(D)	-	(D)
10 or less stockholders .....	9	-	1	-	-	1	-	1
Other—cooperative, estate or trust, institutional, etc. ....	15	1	5	-	-	5	-	1
.....	6 794	(D)	2 685	-	-	2 685	-	(D)
<b>FARMS BY SIZE</b>								
1 to 9 acres .....	252	-	4	-	-	4	14	12
10 to 49 acres .....	600	-	68	-	-	68	46	61
50 to 69 acres .....	243	-	57	-	-	57	12	21
70 to 99 acres .....	264	-	63	-	-	63	14	18
100 to 139 acres .....	304	-	65	-	-	65	12	30
140 to 179 acres .....	227	1	60	-	-	60	6	9
180 to 219 acres .....	159	-	40	-	-	40	3	8
220 to 259 acres .....	132	1	21	-	-	21	3	8
260 to 499 acres .....	370	-	55	-	-	55	3	19
500 to 999 acres .....	165	-	17	-	-	17	2	13
1,000 to 1,999 acres .....	26	-	8	-	-	8	-	-
2,000 acres or more .....	3	-	-	-	-	-	-	-
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....	2	2	-	-	-	-	-	-
Field crops, except cash grains (013) .....	458	-	458	-	-	458	-	-
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	458	-	458	-	-	458	-	-
Vegetables and melons (016) .....	115	-	-	-	-	-	115	-
Fruits and tree nuts (017) .....	199	-	-	-	-	-	-	199
Horticultural specialties (018) .....	160	-	-	-	-	-	-	-
General farms, primarily crop (019) .....	177	-	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021) .....	802	-	-	-	-	-	-	-
Beef cattle, except feedlots (0212) .....	411	-	-	-	-	-	-	-
Dairy farms (024) .....	502	-	-	-	-	-	-	-
Poultry and eggs (025) .....	92	-	-	-	-	-	-	-
Animal specialties (027) .....	197	-	-	-	-	-	-	-
General farms, primarily livestock (029) .....	41	-	-	-	-	-	-	-

See footnotes at end of table

**Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	127	153	724	357	436	76	176	36
Not on farm operated .....	24	16	52	34	25	8	11	3
Not reported .....	9	8	26	20	41	8	10	2
Operators by principal occupation:								
Farming .....	87	44	268	157	451	49	71	11
Other .....	73	133	534	254	51	43	126	30
Operators by days of work off farm:								
None .....	80	36	156	96	346	40	56	5
Any .....	69	131	616	296	106	47	130	31
1 to 99 days .....	10	20	82	43	50	9	21	-
100 to 199 days .....	20	22	124	55	11	7	18	6
200 days or more .....	39	89	410	198	45	31	91	25
Not reported .....	11	10	30	19	50	5	11	5
Operators by years on present farm:								
2 years or less .....	12	7	56	22	34	4	20	3
3 or 4 years .....	15	12	91	41	26	9	29	1
5 to 9 years .....	36	33	169	67	55	10	52	14
10 years or more .....	80	100	390	222	318	54	72	16
Average years on present farm .....	14.2	16.9	15.7	18.8	21.2	17.6	10.4	15.1
Not reported .....	17	25	96	59	69	15	24	7
Operators by age group:								
Under 25 years .....	3	-	2	2	3	2	6	-
25 to 34 years .....	24	19	81	35	62	9	35	6
35 to 44 years .....	28	34	238	93	96	23	60	8
45 to 54 years .....	45	48	198	94	126	18	40	7
55 to 64 years .....	28	43	170	113	149	25	37	10
65 years and over .....	32	33	113	74	66	15	19	10
Average age .....	50.8	52.1	49.6	52.0	50.9	50.7	46.2	51.9
Operators by sex:								
Male .....	138	160	707	370	482	84	127	37
Female .....	22	17	95	41	20	8	70	4
Operators of Spanish origin .....	2	2	1	1	-	-	-	-
<b>FARMS BY TYPE OF ORGANIZATION</b>								
Individual or family .....	farms: 122	163	746	375	415	84	177	38
acres: 6 677		18 010	97 166	57 060	130 941	6 112	(D)	4 413
Partnership .....	farms: 20	12	40	22	65	5	11	1
acres: 935		(D)	6 605	4 273	29 068	1 923	1 224	(D)
Corporation:								
Family held .....	farms: 16	-	11	10	20	2	8	-
acres: 1 941		-	3 389	(D)	(D)	(D)	1 005	-
More than 10 stockholders .....	farms: -	-	-	-	-	-	-	-
10 or less stockholders .....	farms: 16	-	11	10	20	2	8	-
Other than family held .....	farms: 1	-	2	2	1	1	1	1
acres: (D)		-	(D)	(D)	(D)	(D)	(D)	(D)
More than 10 stockholders .....	farms: -	-	-	-	-	-	-	-
10 or less stockholders .....	farms: 1	-	2	2	1	1	1	1
Other—cooperative, estate or trust, institutional, etc. ....	farms: 1	2	3	2	1	-	-	1
acres: (D)		(D)	(D)	(D)	(D)	-	-	(D)
<b>FARMS BY SIZE</b>								
1 to 9 acres .....	62	4	73	24	8	19	51	5
10 to 49 acres .....	51	54	191	78	14	34	71	10
50 to 69 acres .....	13	23	85	39	7	6	13	6
70 to 99 acres .....	10	21	88	44	20	7	20	3
100 to 139 acres .....	3	26	99	52	40	10	17	2
140 to 179 acres .....	6	13	73	47	44	5	7	3
180 to 219 acres .....	3	8	49	31	37	2	5	4
220 to 259 acres .....	2	9	26	18	52	4	4	2
260 to 499 acres .....	7	17	83	59	171	3	7	5
500 to 999 acres .....	3	1	32	17	94	1	1	1
1,000 to 1,999 acres .....	-	1	3	2	12	1	1	-
2,000 acres or more .....	-	-	-	-	3	-	-	-
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....	-	-	-	-	-	-	-	-
Field crops, except cash grains (013) .....	-	-	-	-	-	-	-	-
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugar crops, lsh potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	-	-	-	-	-	-	-	-
Vegetables and melons (016) .....	-	-	-	-	-	-	-	-
Fruits and tree nuts (017) .....	-	-	-	-	-	-	-	-
Horticultural specialties (018) .....	160	-	-	-	-	-	-	-
General farms, primarily crop (019) .....	-	177	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021) .....	-	-	802	411	-	-	-	-
Beef cattle, except feedlots (0212) .....	-	-	411	411	-	-	-	-
Dairy farms (024) .....	-	-	-	-	502	-	-	-
Poultry and eggs (025) .....	-	-	-	-	-	92	-	-
Animal specialties (027) .....	-	-	-	-	-	-	197	-
General farms, primarily livestock (029) .....	-	-	-	-	-	-	-	41

See footnotes at end of table

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- farms	2 745	2	458	-	-	458	115	199
\$1,000 -----	101 074	(D)	2 182	-	-	2 182	2 988	7 769
Farms by value of sales:								
Less than \$2,500 ----- farms	1 133	1	207	-	-	207	25	77
\$2,500 to \$4,999 ----- farms	430	-	126	-	-	126	28	31
\$5,000 to \$9,999 ----- farms	276	1	76	-	-	76	18	25
\$10,000 to \$19,999 ----- farms	208	-	38	-	-	38	19	25
\$20,000 to \$39,999 ----- farms	156	-	8	-	-	8	11	16
\$40,000 to \$99,999 ----- farms	277	-	2	-	-	2	7	14
\$100,000 to \$249,999 ----- farms	191	-	1	-	-	1	4	5
\$250,000 to \$499,999 ----- farms	51	-	-	-	-	-	2	1
\$500,000 or more ----- farms	23	-	-	-	-	-	1	5
Grains ----- farms	17	2	2	-	-	2	2	-
\$1,000 -----	118	(D)	(D)	-	-	(D)	(D)	-
Sales of \$40,000 or more ----- farms	2	-	-	-	-	-	-	-
\$1,000 -----	(D)	-	-	-	-	-	-	-
Corn for grain ----- farms	12	2	2	-	-	2	-	-
\$1,000 -----	(D)	(D)	(D)	-	-	(D)	-	-
Wheat ----- farms	-	-	-	-	-	-	-	-
\$1,000 -----	-	-	-	-	-	-	-	-
Soybeans ----- farms	-	-	-	-	-	-	-	-
\$1,000 -----	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms	-	-	-	-	-	-	-	-
\$1,000 -----	-	-	-	-	-	-	-	-
Oats ----- farms	3	-	-	-	-	-	1	-
\$1,000 -----	(D)	-	-	-	-	-	(D)	-
Other grains ----- farms	2	-	-	-	-	-	1	-
\$1,000 -----	(D)	-	-	-	-	-	(D)	-
Cotton and cottonseed ----- farms	-	-	-	-	-	-	-	-
\$1,000 -----	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms	-	-	-	-	-	-	-	-
\$1,000 -----	-	-	-	-	-	-	-	-
Tobacco ----- farms	-	-	-	-	-	-	-	-
\$1,000 -----	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms	-	-	-	-	-	-	-	-
\$1,000 -----	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms	824	1	451	-	-	451	15	16
\$1,000 -----	3 874	(D)	1 802	-	-	1 802	31	46
Sales of \$40,000 or more ----- farms	11	-	2	-	-	2	-	-
\$1,000 -----	1 284	(D)	(D)	-	-	(D)	-	-
Vegetables, sweet corn, and melons ----- farms	272	-	18	-	-	18	115	25
\$1,000 -----	3 242	-	23	-	-	23	2 393	405
Sales of \$40,000 or more ----- farms	15	-	-	-	-	-	12	1
\$1,000 -----	2 032	-	-	-	-	-	1 622	(D)
Fruits, nuts, and berries ----- farms	291	-	11	-	-	11	31	181
\$1,000 -----	7 573	-	4	-	-	4	111	7 181
Sales of \$40,000 or more ----- farms	24	-	-	-	-	-	-	24
\$1,000 -----	6 067	-	-	-	-	-	-	6 067
Nursery and greenhouse products ----- farms	216	-	2	-	-	2	23	7
\$1,000 -----	11 170	-	(D)	-	-	(D)	365	108
Sales of \$40,000 or more ----- farms	43	-	-	-	-	-	3	1
\$1,000 -----	9 720	-	-	-	-	-	(D)	(D)
Other crops ----- farms	51	-	11	-	-	11	15	4
\$1,000 -----	185	-	99	-	-	99	60	1
Sales of \$40,000 or more ----- farms	1	-	1	-	-	1	-	-
\$1,000 -----	(D)	-	(D)	-	-	(D)	-	-
Poultry and poultry products ----- farms	359	-	23	-	-	23	17	12
\$1,000 -----	11 979	-	5	-	-	5	7	1
Sales of \$40,000 or more ----- farms	34	-	-	-	-	-	-	-
\$1,000 -----	11 522	-	-	-	-	-	-	-
Dairy products ----- farms	579	-	8	-	-	8	4	3
\$1,000 -----	52 106	-	65	-	-	65	(D)	1
Sales of \$40,000 or more ----- farms	385	-	1	-	-	1	-	-
\$1,000 -----	(D)	-	(D)	-	-	(D)	-	-
Cattle and calves ----- farms	1 232	-	98	-	-	98	7	12
\$1,000 -----	7 288	-	147	-	-	147	6	18
Sales of \$40,000 or more ----- farms	17	-	-	-	-	-	-	-
\$1,000 -----	1 837	-	-	-	-	-	-	-
Hogs and pigs ----- farms	272	-	21	-	-	21	8	5
\$1,000 -----	714	-	12	-	-	12	5	2
Sales of \$40,000 or more ----- farms	3	-	-	-	-	-	-	-
\$1,000 -----	180	-	-	-	-	-	-	-
Sheep, lambs, and wool ----- farms	368	-	41	-	-	41	12	5
\$1,000 -----	365	-	16	-	-	16	4	1
Sales of \$40,000 or more ----- farms	-	-	-	-	-	-	-	-
\$1,000 -----	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms	292	-	11	-	-	11	8	7
\$1,000 -----	2 459	-	6	-	-	6	4	3
Sales of \$40,000 or more ----- farms	5	-	-	-	-	-	-	-
\$1,000 -----	1 579	-	-	-	-	-	-	-
<b>FARM-RELATED INCOME AND DIRECT SALES</b>								
Income from machine work, customwork, and other agricultural services ----- farms	199	-	67	-	-	67	11	12
\$1,000 -----	275	-	67	-	-	67	5	10
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms	723	-	63	-	-	63	90	127
\$1,000 -----	4 941	-	39	-	-	39	1 012	2 126

See footnotes at end of table



**Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)		
	Horticultural specialties (018)	General farms, primarily crop (019)					Total	Beef cattle, except feedlots (0212)
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- farms.....	160	177	802	411	502	197	41	
..... \$1,000.....	10 711	(D)	4 546	3 051	57 822	11 904	2 419	155
Farms by value of sales:								
Less than \$2,500 .....	35	152	450	211	10	34	110	32
\$2,500 to \$4,999 .....	21	7	167	89	5	8	36	1
\$5,000 to \$9,999 .....	12	7	99	55	7	6	22	3
\$10,000 to \$19,999 .....	29	5	54	34	17	4	14	3
\$20,000 to \$39,999 .....	22	2	22	15	56	7	10	2
\$40,000 to \$99,999 .....	20	3	6	3	208	14	3	-
\$100,000 to \$249,999 .....	13	1	2	2	154	11	-	-
\$250,000 to \$499,999 .....	4	-	1	1	38	4	1	-
\$500,000 or more .....	4	-	1	1	7	4	1	-
Grains..... farms.....	-	3	2	2	5	-	-	1
..... \$1,000.....	-	1	(D)	(D)	101	-	-	(D)
Sales of \$40,000 or more .....	-	-	-	-	2	-	-	-
..... \$1,000.....	-	-	-	-	(D)	-	-	-
Corn for grain .....	-	3	-	-	4	-	-	1
..... \$1,000.....	-	1	-	-	(D)	-	-	(D)
Wheat..... farms.....	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-
Soybeans..... farms.....	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-
Sorghum for grain .....	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-
Oats..... farms.....	-	-	1	1	1	-	-	-
..... \$1,000.....	-	-	(D)	(D)	(D)	-	-	-
Other grains .....	-	-	1	1	-	-	-	-
..... \$1,000.....	-	-	(D)	(D)	-	-	-	-
Cotton and cottonseed .....	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-
Sales of \$40,000 or more .....	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-
Tobacco..... farms.....	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-
Sales of \$40,000 or more .....	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-
Hay, silage, and field seeds .....	8	20	159	87	110	10	19	15
..... \$1,000.....	(D)	50	182	129	1 662	(D)	28	31
Sales of \$40,000 or more .....	-	-	-	-	9	-	-	-
..... \$1,000.....	-	-	-	-	(D)	-	-	-
Vegetables, sweet corn, and melons .....	21	27	33	10	21	8	-	4
..... \$1,000.....	124	196	24	7	41	33	-	4
Sales of \$40,000 or more .....	1	1	-	-	-	-	-	-
..... \$1,000.....	(D)	(D)	-	-	-	-	-	-
Fruits, nuts, and berries .....	11	21	14	5	8	11	1	2
..... \$1,000.....	38	115	14	9	30	68	(D)	(D)
Sales of \$40,000 or more .....	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-
Nursery and greenhouse products .....	160	14	6	3	-	3	1	-
..... \$1,000.....	10 519	159	14	9	-	5	(D)	-
Sales of \$40,000 or more .....	38	1	-	-	-	-	-	-
..... \$1,000.....	9 264	(D)	-	-	-	-	-	-
Other crops..... farms.....	-	8	7	3	5	1	-	-
..... \$1,000.....	-	10	(D)	(D)	14	(D)	-	-
Sales of \$40,000 or more .....	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-
Poultry and poultry products .....	7	13	148	51	23	88	12	16
..... \$1,000.....	1	6	52	13	152	11 746	1	9
Sales of \$40,000 or more .....	-	-	-	-	1	33	-	-
..... \$1,000.....	-	-	-	-	(D)	(D)	-	-
Dairy products .....	2	1	45	26	502	-	1	13
..... \$1,000.....	(D)	(D)	153	114	51 843	-	(D)	33
Sales of \$40,000 or more .....	-	-	1	1	383	-	-	-
..... \$1,000.....	-	-	(D)	(D)	(D)	-	-	-
Cattle and calves..... farms.....	4	12	557	381	499	10	14	19
..... \$1,000.....	2	20	3 106	2 727	3 914	16	13	47
Sales of \$40,000 or more .....	-	-	5	5	12	-	-	-
..... \$1,000.....	-	-	1 132	1 132	705	-	-	-
Hogs and pigs..... farms.....	4	8	187	28	21	6	3	9
..... \$1,000.....	2	10	637	19	33	3	3	6
Sales of \$40,000 or more .....	-	-	3	-	-	-	-	-
..... \$1,000.....	-	-	180	-	-	-	-	-
Sheep, lambs, and wool..... farms.....	6	3	242	42	27	12	12	8
..... \$1,000.....	1	1	298	14	22	12	5	5
Sales of \$40,000 or more .....	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text)..... farms.....	8	4	69	18	10	8	157	10
..... \$1,000.....	1	3	65	8	11	2	2 351	12
Sales of \$40,000 or more .....	-	-	-	-	-	-	5	-
..... \$1,000.....	-	-	-	-	-	-	1 579	-
<b>FARM-RELATED INCOME AND DIRECT SALES</b>								
Income from machine work, customwork, and other agricultural services .....	3	5	51	27	42	3	2	3
..... \$1,000.....	(D)	1	98	31	80	9	(D)	2
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms.....	25	25	265	77	54	45	15	14
..... \$1,000.....	134	169	417	127	383	618	21	21

See footnotes at end of table

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Amount received ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Feed grains ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Wheat ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Cotton ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Livestock and poultry purchased ----- farms..	1 105	-	118	-	-	118	35	15
\$1,000..	3 987	-	54	-	-	54	6	9
Farms with expenses of--								
\$1 to \$4,999 -----	938	-	117	-	-	117	35	15
\$5,000 to \$19,999 -----	111	-	1	-	-	1	-	-
\$20,000 to \$49,999 -----	45	-	-	-	-	-	-	-
\$50,000 or more -----	11	-	-	-	-	-	-	-
Feed for livestock and poultry ----- farms..	1 830	-	206	-	-	206	44	29
\$1,000..	25 108	-	129	-	-	129	18	29
Farms with expenses of--								
\$1 to \$4,999 -----	1 252	-	204	-	-	204	44	28
\$5,000 to \$19,999 -----	217	-	2	-	-	2	-	1
\$20,000 to \$79,999 -----	312	-	-	-	-	-	-	-
\$80,000 or more -----	49	-	-	-	-	-	-	-
Commercially mixed formula feeds ----- farms..	1 195	-	115	-	-	115	32	16
tons -----	115 834	-	457	-	-	457	72	63
\$1,000..	19 982	-	67	-	-	67	14	12
Farms by tons purchased								
1 to 99 tons -----	877	-	115	-	-	115	32	16
100 to 499 tons -----	283	-	-	-	-	-	-	-
500 tons or more -----	35	-	-	-	-	-	-	-
Farms with expenses of--								
\$1 to \$4,999 -----	653	-	114	-	-	114	32	16
\$5,000 to \$19,999 -----	250	-	1	-	-	1	-	-
\$20,000 to \$49,999 -----	205	-	-	-	-	-	-	-
\$50,000 or more -----	87	-	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ----- farms..	915	3	101	-	-	101	84	68
\$1,000..	1 260	1	44	-	-	44	166	124
Farms with expenses of--								
\$1 to \$999 -----	651	2	86	-	-	86	56	55
\$1,000 to \$4,999 -----	216	1	14	-	-	14	15	7
\$5,000 to \$9,999 -----	34	-	1	-	-	1	10	4
\$10,000 or more -----	14	-	-	-	-	-	3	2
Commercial fertilizer ----- farms..	1 328	2	194	-	-	194	88	162
\$1,000..	2 711	(D)	142	-	-	142	180	197
Farms with expenses of--								
\$1 to \$999 -----	837	2	159	-	-	159	52	124
\$1,000 to \$4,999 -----	334	-	33	-	-	33	29	30
\$5,000 to \$19,999 -----	146	-	2	-	-	2	5	8
\$20,000 or more -----	11	-	-	-	-	-	2	-
Other agricultural chemicals ----- farms..	873	-	85	-	-	85	79	210
\$1,000..	1 338	-	16	-	-	16	108	628
Farms with expenses of--								
\$1 to \$999 -----	667	-	84	-	-	84	57	153
\$1,000 to \$4,999 -----	168	-	1	-	-	1	17	42
\$5,000 to \$19,999 -----	26	-	-	-	-	-	5	8
\$20,000 or more -----	12	-	-	-	-	-	-	7
Hired farm labor ----- farms..	1 167	-	172	-	-	172	53	109
\$1,000..	13 305	-	315	-	-	315	469	2 955
Farms with expenses of--								
\$1 to \$4,999 -----	792	-	168	-	-	168	35	71
\$5,000 to \$19,999 -----	237	-	3	-	-	3	13	16
\$20,000 to \$49,999 -----	82	-	1	-	-	1	1	6
\$50,000 or more -----	56	-	-	-	-	-	4	16
Workers by days worked:								
150 days or more ----- farms..	568	-	32	-	-	32	18	42
workers -----	1 842	-	46	-	-	46	62	386
Less than 150 days ----- farms..	991	-	167	-	-	167	51	100
workers -----	4 514	-	414	-	-	414	529	1 200
Contract labor ----- farms..	157	-	16	-	-	16	2	23
\$1,000..	578	-	42	-	-	42	(D)	311
Farms with expenses of--								
\$1 to \$999 -----	80	-	2	-	-	2	1	10
\$1,000 to \$4,999 -----	51	-	13	-	-	13	1	4
\$5,000 to \$19,999 -----	22	-	1	-	-	1	-	5
\$20,000 or more -----	4	-	-	-	-	-	-	4
Customwork, machine hire, and rental of machinery and equipment ----- farms..	571	-	53	-	-	53	27	76
\$1,000..	672	-	37	-	-	37	36	157
Farms with expenses of--								
\$1 to \$999 -----	418	-	41	-	-	41	22	50
\$1,000 to \$4,999 -----	123	-	11	-	-	11	4	13
\$5,000 to \$19,999 -----	26	-	1	-	-	1	-	13
\$20,000 or more -----	4	-	-	-	-	-	1	-

See footnotes at end of table

**Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Amount received ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Feed grains ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Wheat ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Cotton ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Livestock and poultry purchased ----- farms..	8	72	393	181	225	57	136	46
\$1,000..	5	81	849	574	1 652	863	432	37
Farms with expenses of—								
\$1 to \$4,999 -----	8	64	359	167	152	27	115	46
\$5,000 to \$19,999 -----	-	8	27	8	43	13	19	-
\$20,000 to \$49,999 -----	-	-	4	3	26	14	1	-
\$50,000 or more -----	-	-	3	3	4	3	1	-
Feed for livestock and poultry ----- farms..	7	118	602	265	530	61	182	51
\$1,000..	3	86	1 202	683	18 027	5 037	493	84
Farms with expenses of—								
\$1 to \$4,999 -----	7	117	572	251	41	19	170	50
\$5,000 to \$19,999 -----	-	1	26	12	165	12	9	1
\$20,000 to \$79,999 -----	-	-	2	-	292	15	3	-
\$80,000 or more -----	-	-	2	2	32	15	-	-
Commercially mixed formula feeds ----- farms..	3	56	265	97	530	61	101	16
tons -----	6	120	3 105	2 035	77 672	33 026	1 228	85
\$1,000..	1	21	588	396	14 007	5 008	251	14
Farms by tons purchased								
1 to 99 tons -----	3	56	263	95	249	28	99	16
100 to 499 tons -----	-	-	-	-	263	18	2	-
500 tons or more -----	-	-	2	2	18	15	-	-
Farms with expenses of—								
\$1 to \$4,999 -----	3	56	256	92	50	19	91	16
\$5,000 to \$19,999 -----	-	-	7	3	221	13	8	-
\$20,000 to \$49,999 -----	-	-	-	-	195	8	2	-
\$50,000 or more -----	-	-	2	2	64	21	-	-
Seeds, bulbs, plants, and trees ----- farms..	58	53	172	84	334	11	11	20
\$1,000..	393	48	23	13	442	6	7	6
Farms with expenses of—								
\$1 to \$999 -----	25	41	171	83	179	9	8	19
\$1,000 to \$4,999 -----	19	10	1	1	143	2	3	1
\$5,000 to \$9,999 -----	7	2	-	-	10	-	-	-
\$10,000 or more -----	7	-	-	-	2	-	-	-
Commercial fertilizer ----- farms..	80	74	258	108	385	17	49	19
\$1,000..	143	40	167	94	1 811	9	15	(D)
Farms with expenses of—								
\$1 to \$999 -----	68	66	210	85	78	15	45	18
\$1,000 to \$4,999 -----	5	7	45	20	178	2	4	1
\$5,000 to \$19,999 -----	5	1	3	3	122	-	-	-
\$20,000 or more -----	2	-	-	-	7	-	-	-
Other agricultural chemicals ----- farms..	92	62	60	22	261	15	8	1
\$1,000..	129	12	7	3	429	5	(D)	(D)
Farms with expenses of—								
\$1 to \$999 -----	82	59	60	22	150	14	7	1
\$1,000 to \$4,999 -----	4	3	-	-	99	1	1	-
\$5,000 to \$19,999 -----	4	-	-	-	9	-	-	-
\$20,000 or more -----	2	-	-	-	3	-	-	-
Hired farm labor ----- farms..	60	40	204	110	386	37	97	9
\$1,000..	2 618	111	437	234	5 445	734	215	7
Farms with expenses of—								
\$1 to \$4,999 -----	27	37	191	104	140	21	94	8
\$5,000 to \$19,999 -----	11	1	9	3	175	6	2	1
\$20,000 to \$49,999 -----	10	2	4	3	53	5	-	-
\$50,000 or more -----	12	-	-	-	18	5	1	-
Workers by days worked:								
150 days or more ----- farms..	43	5	64	36	314	25	24	1
workers..	256	(D)	94	62	746	183	48	(D)
Less than 150 days ----- farms..	55	39	183	105	265	32	90	9
workers..	293	141	512	305	780	199	430	16
Contract labor ----- farms..	18	5	35	12	16	7	27	8
\$1,000..	33	4	49	16	68	44	23	(D)
Farms with expenses of—								
\$1 to \$999 -----	10	3	18	1	5	3	20	8
\$1,000 to \$4,999 -----	6	2	13	10	6	-	6	-
\$5,000 to \$19,999 -----	2	-	4	1	5	4	1	-
\$20,000 or more -----	-	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment ----- farms..	11	31	133	73	174	9	49	8
\$1,000..	7	3	105	85	273	7	47	(Z)
Farms with expenses of—								
\$1 to \$999 -----	8	31	115	60	105	8	30	8
\$1,000 to \$4,999 -----	3	-	16	11	61	1	14	-
\$5,000 to \$19,999 -----	-	-	-	-	7	-	5	-
\$20,000 or more -----	-	-	2	2	1	-	-	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>								
Energy and petroleum products .....	2 743	3	497	-	-	497	93	228
farms..								
\$1,000..	8 998	(Z)	466	-	-	466	305	800
Farms with expenses of—								
\$1 to \$999 .....	1 479	3	322	-	-	322	45	158
\$1,000 to \$4,999 .....	827	-	169	-	-	169	32	45
\$5,000 to \$19,999 .....	382	-	6	-	-	6	12	17
\$20,000 or more .....	55	-	-	-	-	-	4	8
Petroleum products .....	2 743	3	497	-	-	497	93	228
farms..								
\$1,000..	5 829	(D)	358	-	-	358	250	428
Gasoline and gasohol .....	2 561	3	438	-	-	438	93	217
farms..								
\$1,000..	2 500	(Z)	208	-	-	208	91	214
Diesel fuel .....	1 211	-	252	-	-	252	47	86
farms..								
\$1,000..	1 406	-	107	-	-	107	95	108
LP gas, butane, and propane .....	282	-	12	-	-	12	20	18
farms..								
\$1,000..	294	-	1	-	-	1	9	19
Fuel oil and kerosene .....	500	-	41	-	-	41	25	55
farms..								
\$1,000..	1 067	-	10	-	-	10	42	59
Natural gas .....	36	-	-	-	-	-	1	1
farms..								
(D)								(D)
Motor oil and grease .....	2 743	3	497	-	-	497	93	228
farms..								
\$1,000..	(D)	(D)	31	-	-	31	(D)	(D)
Electricity .....	2 046	1	313	-	-	313	59	152
farms..								
\$1,000..	2 830	(D)	94	-	-	94	48	362
Other—coal, wood, coke, etc. ....	353	-	45	-	-	45	11	25
farms..								
\$1,000..	338	-	14	-	-	14	6	10
Interest expense .....	974	2	96	-	-	96	41	74
farms..								
\$1,000..	5 685	(D)	261	-	-	261	112	703
Farms with expenses of—								
\$1 to \$999 .....	258	-	35	-	-	35	17	10
\$1,000 to \$4,999 .....	447	2	47	-	-	47	14	44
\$5,000 to \$9,999 .....	132	-	12	-	-	12	9	5
\$10,000 or more .....	137	-	2	-	-	2	1	15
Farms reporting no interest expense (see text) .....	1 662	1	381	-	-	381	48	149
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment .....	2 746	3	499	-	-	499	93	228
farms..								
\$1,000..	76 129	54	10 796	-	-	10 796	3 310	6 630
Farms by value group								
\$1 to \$4,999 .....	236	-	43	-	-	43	5	32
\$5,000 to \$9,999 .....	808	1	118	-	-	118	13	67
\$10,000 to \$19,999 .....	590	-	132	-	-	132	41	51
\$20,000 to \$49,999 .....	660	2	150	-	-	150	16	46
\$50,000 to \$99,999 .....	308	-	53	-	-	53	12	14
\$100,000 to \$199,999 .....	113	-	3	-	-	3	3	14
\$200,000 to \$499,999 .....	30	-	-	-	-	-	3	3
\$500,000 or more .....	1	-	-	-	-	-	-	1
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Automobiles .....	1 628	3	315	-	-	315	43	123
farms..								
number..	2 115	3	367	-	-	367	54	166
Motortrucks, including pickups .....	2 342	3	410	-	-	410	84	151
farms..								
number..	4 052	3	599	-	-	599	170	330
Wheel tractors .....	2 350	3	435	-	-	435	78	211
farms..								
number..	5 056	6	879	-	-	879	200	418
2 or 3 .....	1 144	3	247	-	-	247	41	56
farms..								
number..	2 744	6	592	-	-	592	103	141
4 or more .....	272	-	31	-	-	31	13	20
farms..								
number..	1 378	-	130	-	-	130	73	142
Grain and bean combines, self-propelled only .....	7	-	-	-	-	-	1	-
farms..								
number..	8	-	-	-	-	-	(D)	-
Corn heads for combines .....	47	-	1	-	-	1	1	-
farms..								
number..	50	-	(D)	-	-	(D)	(D)	-
Cottonpickers and strippers .....	-	-	-	-	-	-	-	-
farms..								
number..	-	-	-	-	-	-	-	-
Mower conditioners .....	865	-	201	-	-	201	6	38
farms..								
number..	952	-	205	-	-	205	(D)	69
Pickup balers .....	1 209	-	287	-	-	287	18	20
farms..								
number..	1 249	-	294	-	-	294	18	23
Field forage harvesters, shear bar or flywheel .....	442	-	41	-	-	41	5	10
farms..								
number..	535	-	47	-	-	47	5	18
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Commercial fertilizer .....	1 330	2	194	-	-	194	88	162
farms..								
acres on which used..	70 295	(D)	5 656	-	-	5 656	2 173	4 713
Lime .....	703	-	79	-	-	79	46	66
farms..								
acres on which used..	13 654	-	833	-	-	833	454	1 026
tons..	22 002	-	1 446	-	-	1 446	742	1 749
Sprays, dusts, granules, fumigants, etc. to control—								
Insects on hay and other crops .....	492	-	41	-	-	41	76	182
farms..								
acres on which used..	12 126	-	262	-	-	262	1 789	4 857

See footnotes at end of table

**Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>								
Energy and petroleum products ----- farms...	140	227	675	319	532	63	224	61
\$1,000... ..	1 657	165	656	335	4 014	645	235	53
Farms with expenses of—								
\$1 to \$999 .....	46	191	473	217	28	17	160	36
\$1,000 to \$4,999 .....	43	32	188	93	210	27	57	24
\$5,000 to \$19,999 .....	41	3	13	8	266	16	7	1
\$20,000 or more .....	10	1	1	1	28	3	-	-
Petroleum products ----- farms...	140	227	675	319	532	63	224	61
\$1,000... ..	1 157	122	444	234	2 536	359	156	(D)
Gasoline and gasohol ----- farms...	125	221	625	287	511	60	212	56
\$1,000... ..	152	86	267	128	1 249	138	85	10
Diesel fuel ----- farms...	44	43	228	116	394	12	78	27
\$1,000... ..	43	14	91	61	880	29	32	5
LP gas, butane, and propane ----- farms...	39	4	68	31	92	17	7	5
\$1,000... ..	71	1	12	5	49	131	2	1
Fuel oil and kerosene ----- farms...	71	10	73	37	151	19	51	4
\$1,000... ..	673	10	32	21	176	47	16	1
Natural gas ----- farms...	3	-	7	-	7	1	16	-
\$1,000... ..	203	-	(2)	-	9	(D)	4	-
Motor oil and grease ----- farms...	140	227	675	319	532	63	224	61
\$1,000... ..	16	11	41	20	174	(D)	17	(D)
Electricity ----- farms...	101	172	506	247	487	55	159	41
\$1,000... ..	310	37	175	88	1 428	283	71	(D)
Other—coal, wood, coke, etc. ----- farms...	37	18	97	37	62	6	27	25
\$1,000... ..	190	6	38	13	51	3	9	12
Interest expense ----- farms...	58	24	215	82	367	31	54	12
\$1,000... ..	436	54	580	264	3 158	174	163	(D)
Farms with expenses of—								
\$1 to \$999 .....	14	10	92	28	55	11	11	3
\$1,000 to \$4,999 .....	26	10	97	41	155	13	31	8
\$5,000 to \$9,999 .....	6	4	11	8	71	2	11	1
\$10,000 or more .....	12	-	15	5	86	5	1	-
Farms reporting no interest expense (see text) .....	67	198	449	230	148	30	142	49
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment ----- farms...	141	227	675	319	532	63	224	61
\$1,000... ..	3 497	2 747	10 216	4 808	32 797	2 298	3 241	545
Farms by value group:								
\$1 to \$4,999 .....	17	4	57	11	15	7	44	12
\$5,000 to \$9,999 .....	46	140	261	142	21	19	79	43
\$10,000 to \$19,999 .....	32	60	182	89	38	10	41	3
\$20,000 to \$49,999 .....	19	20	144	65	196	16	51	-
\$50,000 to \$99,999 .....	23	1	29	10	164	3	6	3
\$100,000 to \$199,999 .....	2	2	2	2	78	7	2	-
\$200,000 to \$499,999 .....	2	-	-	-	20	1	1	-
\$500,000 or more .....	-	-	-	-	-	-	-	-
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Automobiles ----- farms...	74	99	391	178	405	41	91	43
number .....	91	142	532	250	535	56	113	56
Motortrucks, including pickups ----- farms...	119	192	585	267	499	55	195	49
number .....	220	259	804	351	1 163	122	324	58
Wheel tractors ----- farms...	100	211	570	290	509	44	148	41
number .....	185	336	950	507	1 687	97	229	69
2 or 3 ----- farms...	42	98	275	158	290	27	41	24
number .....	99	200	608	346	779	60	(D)	(D)
4 or more ----- farms...	4	5	14	8	175	5	4	1
number .....	32	28	61	37	864	25	(D)	(D)
Grain and bean combines, self-propelled only ----- farms...	-	-	1	1	5	-	-	-
number .....	-	-	(D)	(D)	(D)	-	-	-
Corn heads for combines ----- farms...	-	-	9	7	35	-	-	-
number .....	-	-	11	(D)	36	-	-	(D)
Cottonpickers and strippers ----- farms...	-	-	-	-	-	-	-	-
number .....	-	-	-	-	-	-	-	-
Mower conditioners ----- farms...	13	23	148	86	380	2	36	18
number .....	14	24	152	88	404	(D)	42	34
Pickup balers ----- farms...	11	72	326	180	421	11	24	19
number .....	11	72	340	191	436	11	25	19
Field storage harvesters, shear bar or flywheel ----- farms...	4	18	51	35	305	3	1	4
number .....	4	28	57	40	368	(D)	(D)	4
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Commercial fertilizer ----- farms...	80	74	260	108	385	17	49	19
acres on which used .....	1 480	1 240	4 849	2 692	48 693	(D)	499	817
Lime ----- farms...	27	53	160	64	218	6	31	17
acres on which used .....	483	307	1 448	871	8 510	55	338	200
tons .....	513	503	2 420	1 264	13 865	113	531	120
Sprays, dusts, granules, fumigants, etc., to control ----- farms...	75	51	15	5	44	7	1	-
insects on hay and other crops .....	612	300	(D)	39	4 088	68	(D)	-
acres on which used .....								

See footnotes at end of table

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
<b>AGRICULTURAL CHEMICALS<sup>1</sup>—</b>								
<b>Con.</b>								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops .....	farms... 66	-	3	-	-	3	21	18
acres on which used .....	2 392	-	6	-	-	6	38	34
Diseases in crops and orchards .....	farms... 342	-	37	-	-	37	43	169
acres on which used .....	6 481	-	158	-	-	158	708	4 490
Weeds, grass, or brush in crops and pasture .....	farms... 528	-	33	-	-	33	55	98
acres on which used .....	22 102	-	398	-	-	398	1 242	2 065
Chemicals for defoliation, growth control of crops, or thinning of fruit .....	farms... 80	-	4	-	-	4	3	41
acres on which used .....	2 839	-	64	-	-	64	54	2 252
<b>LIVESTOCK</b>								
Cattle and calves inventory .....	farms... 1 505	-	174	-	-	174	20	25
number .....	67 471	-	1 807	-	-	1 807	152	290
Farms with—								
1 to 9 .....	562	-	114	-	-	114	17	16
10 to 49 .....	493	-	59	-	-	59	3	7
50 to 99 .....	241	-	-	-	-	-	-	2
100 to 199 .....	157	-	1	-	-	1	-	-
200 to 499 .....	46	-	-	-	-	-	-	-
500 or more .....	6	-	-	-	-	-	-	-
Cows and heifers that had calved .....	farms... 1 286	-	125	-	-	125	14	22
number .....	34 832	-	611	-	-	611	73	110
Beef cows .....	farms... 707	-	102	-	-	102	10	17
number .....	4 408	-	505	-	-	505	54	92
Farms with—								
1 to 9 .....	569	-	89	-	-	89	7	15
10 to 49 .....	133	-	13	-	-	13	3	2
50 to 99 .....	4	-	-	-	-	-	-	-
100 to 199 .....	1	-	-	-	-	-	-	-
200 to 499 .....	-	-	-	-	-	-	-	-
500 or more .....	-	-	-	-	-	-	-	-
Milk cows .....	farms... 777	-	34	-	-	34	7	8
number .....	30 424	-	106	-	-	106	19	18
Farms with—								
1 to 4 .....	247	-	31	-	-	31	6	7
5 to 9 .....	40	-	1	-	-	1	-	1
10 to 49 .....	241	-	1	-	-	1	1	-
50 to 99 .....	186	-	1	-	-	1	-	-
100 to 199 .....	52	-	-	-	-	-	-	-
200 to 499 .....	10	-	-	-	-	-	-	-
500 or more .....	1	-	-	-	-	-	-	-
Heifers and heifer calves .....	farms... 1 174	-	100	-	-	100	12	17
number .....	27 438	-	805	-	-	805	42	94
Steers, steer calves, bulls, and bull calves .....	farms... 1 033	-	117	-	-	117	12	19
number .....	5 201	-	391	-	-	391	37	86
Cattle and calves sold .....	farms... 1 232	-	98	-	-	98	7	12
number .....	28 838	-	561	-	-	561	12	65
\$1,000 .....	7 288	-	147	-	-	147	6	18
Calves .....	farms... 856	-	46	-	-	46	2	6
number .....	18 245	-	263	-	-	263	(D)	42
\$1,000 .....	2 063	-	19	-	-	19	(D)	7
Cattle .....	farms... 1 059	-	82	-	-	82	6	8
number .....	10 593	-	298	-	-	298	(D)	23
\$1,000 .....	5 225	-	128	-	-	128	(D)	11
Fattened on grain and concentrates .....	farms... 224	-	23	-	-	23	1	3
number .....	931	-	59	-	-	59	(D)	8
\$1,000 .....	481	-	28	-	-	28	(D)	4
Hogs and pigs inventory .....	farms... 437	-	44	-	-	44	12	11
number .....	5 728	-	245	-	-	245	56	73
Farms with—								
1 to 24 .....	401	-	41	-	-	41	12	10
25 to 49 .....	22	-	3	-	-	3	-	1
50 to 99 .....	5	-	-	-	-	-	-	-
100 to 199 .....	5	-	-	-	-	-	-	-
200 to 499 .....	1	-	-	-	-	-	-	-
500 or more .....	3	-	-	-	-	-	-	-
Used or to be used for breeding .....	farms... 178	-	8	-	-	8	5	5
number .....	1 117	-	21	-	-	21	11	8
Other .....	farms... 390	-	43	-	-	43	11	10
number .....	4 611	-	224	-	-	224	45	65
Hogs and pigs sold .....	farms... 272	-	21	-	-	21	8	5
number .....	8 598	-	191	-	-	191	86	42
\$1,000 .....	714	-	12	-	-	12	5	2
Feeder pigs .....	farms... 104	-	6	-	-	6	3	1
number .....	3 637	-	140	-	-	140	64	(D)
\$1,000 .....	130	-	5	-	-	5	2	(D)
Litters of pigs farrowed between—								
Dec 1 of preceding year and Nov 30 .....	farms... 198	-	10	-	-	10	5	5
number .....	1 294	-	22	-	-	22	15	9
Dec 1 and May 31 .....	farms... 176	-	6	-	-	6	4	4
number .....	732	-	13	-	-	13	9	(D)
June 1 and Nov 30 .....	farms... 105	-	6	-	-	6	5	2
number .....	562	-	9	-	-	9	6	(D)

See footnotes at end of table

**Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
<b>AGRICULTURAL CHEMICALS<sup>1</sup>—</b>								
<b>Con.</b>								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops .....	farms.. 6	-	-	-	18	-	-	-
acres on which used..	7	-	-	-	2 307	-	-	-
Diseases in crops and orchards .....	farms.. 40	15	14	-	16	6	2	-
acres on which used..	116	142	(D)	-	777	50	(D)	-
Weeds, grass, or brush in crops and pasture .....	farms.. 37	29	29	16	229	11	6	1
acres on which used..	961	253	314	180	16 698	(D)	80	(D)
Chemicals for defoliation, growth control of crops, or thinning of fruit .....	farms.. 10	8	5	4	6	1	2	-
acres on which used..	10	110	43	(D)	301	(D)	(D)	-
<b>LIVESTOCK</b>								
Cattle and calves inventory .....	farms.. 11	67	621	389	499	26	34	28
number..	69	456	10 647	7 999	53 392	215	147	296
Farms with—								
1 to 9 .....	9	60	264	125	13	20	31	18
10 to 49 .....	2	7	320	232	79	5	3	8
50 to 99 .....	-	-	31	26	205	1	-	2
100 to 199 .....	-	-	4	4	152	-	-	-
200 to 499 .....	-	-	2	2	44	-	-	-
500 or more .....	-	-	-	-	6	-	-	-
Cows and heifers that had calved .....	farms.. 11	52	495	318	498	20	23	26
number..	37	176	3 555	2 438	29 991	81	62	136
Beef cows .....	farms.. 7	44	412	262	58	18	17	22
number..	23	151	2 911	1 990	463	75	48	86
Farms with—								
1 to 9 .....	7	40	313	192	46	15	16	21
10 to 49 .....	-	4	96	67	10	3	1	1
50 to 99 .....	-	-	3	3	1	-	-	-
100 to 199 .....	-	-	-	-	1	-	-	-
200 to 499 .....	-	-	-	-	-	-	-	-
500 or more .....	-	-	-	-	-	-	-	-
Milk cows .....	farms.. 5	18	179	122	498	4	8	16
number..	14	25	644	448	29 528	6	14	50
Farms with—								
1 to 4 .....	5	18	141	90	14	4	7	14
5 to 9 .....	-	-	29	25	7	-	1	1
10 to 49 .....	-	-	9	7	229	-	-	-
50 to 99 .....	-	-	-	-	185	-	-	-
100 to 199 .....	-	-	-	-	52	-	-	-
200 to 499 .....	-	-	-	-	10	-	-	-
500 or more .....	-	-	-	-	1	-	-	-
Heifers and heifer calves .....	farms.. 5	39	466	311	486	16	14	19
number..	10	129	4 492	3 614	21 631	83	41	111
Steers, steer calves, bulls, and bull calves .....	farms.. 8	45	483	296	291	17	22	19
number..	22	151	2 600	1 947	1 770	51	44	49
Cattle and calves sold .....	farms.. 4	12	557	381	499	10	14	19
number..	9	49	8 353	7 380	19 562	41	32	154
\$1,000..	2	20	3 106	2 727	3 914	16	13	47
Calves .....	farms.. 3	5	303	230	466	5	7	13
number..	(D)	9	4 956	4 633	12 863	8	11	84
\$1,000..	(D)	2	1 367	1 329	657	1	2	7
Cattle .....	farms.. 2	12	493	330	427	8	9	12
number..	(D)	40	3 397	2 747	6 699	33	21	70
\$1,000..	(D)	18	1 739	1 398	3 257	15	10	40
Fattened on grain and concentrates .....	farms.. -	4	168	39	14	1	4	6
number..	-	16	567	113	246	(D)	(D)	12
\$1,000..	-	6	304	52	123	(D)	(D)	5
Hogs and pigs inventory .....	farms.. 7	24	234	65	59	13	17	16
number..	47	80	4 773	298	241	85	53	75
Farms with—								
1 to 24 .....	7	24	204	65	59	12	17	15
25 to 49 .....	-	-	16	-	-	1	-	1
50 to 99 .....	-	-	5	-	-	-	-	-
100 to 199 .....	-	-	5	-	-	-	-	-
200 to 499 .....	-	-	1	-	-	-	-	-
500 or more .....	-	-	3	-	-	-	-	-
Used or to be used for breeding .....	farms.. 3	7	123	19	18	3	3	3
number..	5	23	956	43	67	12	10	4
Other .....	farms.. 7	19	204	61	52	13	15	16
number..	42	57	3 817	255	174	73	43	71
Hogs and pigs sold .....	farms.. 4	8	187	28	21	6	3	9
number..	16	177	7 513	192	385	54	61	73
\$1,000..	2	10	637	19	33	3	3	6
Feeder pigs .....	farms.. -	3	78	8	6	3	2	2
number..	-	132	3 004	62	154	43	(D)	(D)
\$1,000..	-	5	109	2	5	2	(D)	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 .....	farms.. 3	7	140	20	18	3	3	4
number..	4	20	1 143	31	56	10	9	6
Dec. 1 and May 31 .....	farms.. 3	7	125	19	17	3	3	4
number..	(D)	11	634	24	38	(D)	(D)	(D)
June 1 and Nov. 30 .....	farms.. 1	4	75	5	7	2	2	1
number..	(D)	9	509	7	18	(D)	(D)	(D)

See footnotes at end of table

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
<b>LIVESTOCK—Con.</b>								
Sheep and lambs of all ages inventory..... farms..	388	-	46	-	-	46	11	5
..... number..	8 897	-	689	-	-	689	110	40
Ewes 1 year old or older..... farms..	335	-	40	-	-	40	9	5
..... number..	5 507	-	405	-	-	405	79	29
Sheep and lambs sold..... farms..	325	-	34	-	-	34	9	4
..... number..	5 484	-	278	-	-	278	95	(D)
Sheep and lambs shorn..... farms..	323	-	37	-	-	37	8	5
..... number..	6 948	-	441	-	-	441	85	36
..... pounds of wool..	50 779	-	2 769	-	-	2 769	592	243
Horses and ponies inventory..... farms..	713	-	107	-	-	107	13	14
..... number..	3 613	-	345	-	-	345	28	41
Horses and ponies sold..... farms..	167	-	3	-	-	3	1	2
..... number..	531	-	5	-	-	5	(D)	(D)
..... \$1,000..	2 161	-	5	-	-	5	(D)	(D)
Goats inventory..... farms..	166	-	16	-	-	16	8	5
..... number..	1 017	-	34	-	-	34	27	27
Goats sold..... farms..	66	-	5	-	-	5	4	2
..... number..	392	-	15	-	-	15	12	(D)
..... \$1,000..	24	-	(Z)	-	-	(Z)	(Z)	(D)
<b>POULTRY</b>								
Chickens 3 months old or older inventory .. farms..	520	-	55	-	-	55	18	18
..... number..	647 655	-	1 283	-	-	1 283	1 448	424
Farms with—								
1 to 399.....	476	-	55	-	-	55	17	18
400 to 3,199.....	17	-	-	-	-	-	1	-
3,200 to 9,999.....	13	-	-	-	-	-	-	-
10,000 to 19,999.....	3	-	-	-	-	-	-	-
20,000 to 49,999.....	8	-	-	-	-	-	-	-
50,000 to 99,999.....	2	-	-	-	-	-	-	-
100,000 or more.....	1	-	-	-	-	-	-	-
Hens and pullets of laying age..... farms..	510	-	55	-	-	55	17	17
..... number..	506 506	-	1 243	-	-	1 243	428	(D)
Pullets 3 months old or older not of laying age..... farms..	69	-	3	-	-	3	3	2
..... number..	141 149	-	40	-	-	40	1 020	(D)
Chickens 3 months old or older sold..... farms..	128	-	5	-	-	5	6	4
..... number..	592 975	-	279	-	-	279	1 172	51
Broilers and other meat-type chickens sold..... farms..	44	-	2	-	-	2	2	-
..... number..	291 111	-	(D)	-	-	(D)	(D)	-
Farms with—								
1 to 1,999.....	39	-	2	-	-	2	2	-
2,000 to 59,999.....	4	-	-	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-	-	-
100,000 or more.....	1	-	-	-	-	-	-	-
Turkey hens kept for breeding..... farms..	24	-	-	-	-	-	1	1
..... number..	2 446	-	-	-	-	-	(D)	(D)
Turkeys sold..... farms..	83	-	8	-	-	8	3	2
..... number..	38 355	-	149	-	-	149	104	(D)
<b>CROPS HARVESTED</b>								
Corn for silage or green chop..... farms..	407	-	31	-	-	31	3	1
..... acres..	20 552	-	485	-	-	485	35	(D)
..... tons, green..	368 293	-	7 479	-	-	7 479	390	(D)
Irrigated..... farms..	1	-	-	-	-	-	-	-
..... acres..	(D)	-	-	-	-	-	-	-
Farms by acres harvested								
1 to 24 acres.....	168	-	23	-	-	23	3	1
25 to 99 acres.....	196	-	8	-	-	8	-	-
100 to 249 acres.....	32	-	-	-	-	-	-	-
250 acres or more.....	11	-	-	-	-	-	-	-
Irish potatoes..... farms..	74	-	15	-	-	15	20	5
..... acres..	237	-	78	-	-	78	110	2
..... cwt..	41 169	-	13 690	-	-	13 690	18 832	295
Irrigated..... farms..	6	-	-	-	-	-	3	-
..... acres..	(D)	-	-	-	-	-	56	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc (see text) .. farms..	1 810	2	449	-	-	449	32	43
..... acres..	87 184	(D)	17 096	-	-	17 096	591	775
..... tons, dry..	163 270	(D)	28 522	-	-	28 522	1 083	1 243
Irrigated..... farms..	3	-	1	-	-	1	-	-
..... acres..	19	-	(D)	-	-	(D)	-	-
Farms by acres harvested								
1 to 24 acres.....	749	1	184	-	-	184	25	33
25 to 99 acres.....	804	1	240	-	-	240	7	9
100 to 249 acres.....	236	-	24	-	-	24	-	1
250 acres or more.....	21	-	1	-	-	1	-	-
Tame hay other than alfalfa, small grain, and wild hay (see text)..... farms..	1 344	1	334	-	-	334	25	29
..... acres..	52 502	(D)	11 377	-	-	11 377	392	520
..... tons, dry..	93 080	(D)	17 999	-	-	17 999	711	756
Irrigated..... farms..	2	-	-	-	-	-	-	-
..... acres..	(D)	-	-	-	-	-	-	-

See footnotes at end of table



**Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
<b>LIVESTOCK—Con.</b>								
Sheep and lambs of all ages inventory..... farms..	7	7	243	45	33	14	15	7
..... number..	52	41	6 713	636	776	190	173	113
Ewes 1 year old or older ..... farms..	7	6	216	33	23	11	12	6
..... number..	39	29	4 329	439	290	119	99	89
Sheep and lambs sold ..... farms..	6	2	221	36	21	10	10	8
..... number..	26	(D)	4 332	369	405	141	81	91
Sheep and lambs shorn ..... farms..	5	3	214	34	23	10	11	7
..... number..	32	30	5 650	591	290	169	113	102
..... pounds of wool..	260	151	41 919	3 825	2 066	1 211	914	654
Horses and ponies inventory..... farms..	7	81	214	109	73	15	169	20
..... number..	23	390	592	301	324	87	1 719	64
Horses and ponies sold ..... farms..	1	-	15	9	6	1	131	7
..... number..	(D)	-	17	10	20	(D)	469	15
..... \$1,000..	(D)	-	10	6	9	(D)	2 123	11
Goats inventory ..... farms..	2	13	86	23	9	9	13	5
..... number..	(D)	92	650	103	56	77	31	(D)
Goats sold..... farms..	1	3	37	8	3	5	5	1
..... number..	(D)	24	249	44	44	11	22	(D)
..... \$1,000..	(D)	1	19	2	1	1	1	(D)
<b>POULTRY</b>								
Chickens 3 months old or older inventory .. farms..	8	32	211	79	58	75	26	19
..... number..	230	940	6 545	2 447	14 310	621 079	581	815
Farms with—								
1 to 399 .....	8	32	210	78	55	36	26	19
400 to 3,199 .....	-	-	1	1	2	13	-	-
3,200 to 9,999 .....	-	-	-	-	1	12	-	-
10,000 to 19,999 .....	-	-	-	-	-	3	-	-
20,000 to 49,999 .....	-	-	-	-	-	8	-	-
50,000 to 99,999 .....	-	-	-	-	-	2	-	-
100,000 or more .....	-	-	-	-	-	1	-	-
Hens and pullets of laying age ..... farms..	8	29	211	79	58	70	26	19
..... number..	(D)	864	6 006	2 142	14 246	481 870	491	767
Pullets 3 months old or older not of laying age ..... farms..	1	4	23	9	3	24	3	3
..... number..	(D)	76	539	305	64	139 209	90	48
Chickens 3 months old or older sold ..... farms..	-	5	41	8	9	51	3	4
..... number..	-	128	2 018	476	12 187	576 827	54	259
Broilers and other meat-type chickens sold..... farms..	-	1	25	7	1	7	1	5
..... number..	-	(D)	1 086	189	(D)	289 389	(D)	164
Farms with—								
1 to 1,999 .....	-	1	25	7	1	2	1	5
2,000 to 59,999 .....	-	-	-	-	-	4	-	-
60,000 to 99,999 .....	-	-	-	-	-	-	-	-
100,000 or more .....	-	-	-	-	-	1	-	-
Turkey hens kept for breeding ..... farms..	-	-	8	2	3	9	2	-
..... number..	-	-	26	(D)	4	2 393	(D)	-
Turkeys sold ..... farms..	-	2	35	11	9	18	2	4
..... number..	-	(D)	718	441	646	36 601	(D)	62
<b>CROPS HARVESTED</b>								
Corn for silage or green chop..... farms..	-	6	52	35	308	3	-	3
..... acres..	-	38	555	417	19 387	29	-	(D)
..... tons, green..	-	580	8 684	6 621	350 574	(D)	-	354
Irrigated ..... farms..	-	-	1	1	-	-	-	-
..... acres..	-	-	(D)	(D)	-	-	-	-
Farms by acres harvested								
1 to 24 acres .....	-	6	47	30	82	3	-	3
25 to 99 acres .....	-	-	5	5	183	-	-	-
100 to 249 acres .....	-	-	-	-	32	-	-	-
250 acres or more .....	-	-	-	-	11	-	-	-
Irish potatoes ..... farms..	-	9	16	8	6	2	1	-
..... acres..	-	27	6	4	14	(D)	(D)	-
..... cwt..	-	4 578	927	559	2 737	(D)	(D)	-
Irrigated ..... farms..	-	1	-	-	-	2	-	-
..... acres..	-	(D)	-	-	-	(D)	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc (see text) .. farms..	24	162	509	292	468	37	60	24
..... acres..	(D)	3 539	16 145	10 438	46 029	470	1 358	667
..... tons, dry..	(D)	3 604	24 062	16 231	100 521	656	1 950	1 063
Irrigated ..... farms..	-	-	-	-	1	-	-	1
..... acres..	-	-	-	-	(D)	-	-	(D)
Farms by acres harvested								
1 to 24 acres .....	18	111	256	128	33	31	42	15
25 to 99 acres .....	6	49	225	143	238	6	16	7
100 to 249 acres .....	-	2	28	21	177	-	2	2
250 acres or more .....	-	-	-	-	20	-	-	-
Tame hay other than alfalfa, small grain, and wild hay (see text) ..... farms..	15	114	381	225	358	25	47	15
..... acres..	(D)	2 107	10 634	7 084	25 287	316	1 459	375
..... tons, dry..	(D)	2 298	15 843	10 521	52 512	542	1 576	471
Irrigated ..... farms..	-	-	-	-	1	-	-	-
..... acres..	-	-	-	-	(D)	-	-	(D)

See footnotes at end of table

Table 50. **Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Insh potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
<b>CROPS HARVESTED—Con.</b>								
Vegetables harvested for sale (see text) ... farms..	272	-	18	-	-	18	115	25
..... acres..	2 956	-	46	-	-	46	1 993	331
Irrigated ..... farms..	64	-	3	-	-	3	38	6
..... acres..	532	-	5	-	-	5	418	43
Farms by acres harvested								
0.1 to 4.9 acres .....	173	-	16	-	-	16	55	15
5.0 to 24.9 acres .....	74	-	2	-	-	2	43	6
25.0 to 99.9 acres .....	18	-	-	-	-	-	12	3
100.0 acres or more .....	7	-	-	-	-	-	5	1
Land in orchards ..... farms..	239	-	20	-	-	20	10	134
..... acres..	4 341	-	44	-	-	44	22	3 920
Irrigated ..... farms..	12	-	-	-	-	-	-	7
..... acres..	43	-	-	-	-	-	-	21
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres .....	140	-	18	-	-	18	10	59
5.0 to 24.9 acres .....	72	-	2	-	-	2	-	51
25.0 to 99.9 acres .....	19	-	-	-	-	-	-	16
100.0 acres or more .....	8	-	-	-	-	-	-	8

See footnotes at end of table.

**Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
<b>CROPS HARVESTED—Con.</b>								
Vegetables harvested for sale (see text) --- farms..	21	27	33	10	21	8	-	4
acres..	227	204	40	16	58	52	-	5
Irrigated ..... farms..	8	6	1	-	1	1	-	-
acres..	35	31	(D)	-	(D)	(D)	-	-
Farms by acres harvested:								
0.1 to 4.9 acres .....	14	15	32	10	17	5	-	4
5.0 to 24.9 acres .....	6	10	1	-	4	2	-	-
25.0 to 99.9 acres .....	-	2	-	-	-	1	-	-
100.0 acres or more .....	1	-	-	-	-	-	-	-
Land in orchards ..... farms..	16	8	34	8	4	6	6	1
acres..	91	24	147	54	41	40	(D)	(D)
Irrigated ..... farms..	3	-	-	-	-	1	-	1
acres..	(D)	-	-	-	-	(D)	-	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres .....	12	6	25	6	2	3	4	1
5.0 to 24.9 acres .....	3	2	8	1	1	3	2	-
25.0 to 99.9 acres .....	1	-	1	1	1	-	-	-
100.0 acres or more .....	-	-	-	-	-	-	-	-

<sup>1</sup>Data are based on a sample of farms.

**Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978**

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

All farms	New Hampshire	Belknap	Carroll	Cheshire	Coos
<b>FARMS AND LAND IN FARMS</b>					
Farms..... number, 1982..	2 757	147	127	254	184
..... 1978..	2 508	135	109	221	199
Land in farms..... acres, 1982..	469 582	21 794	25 476	40 411	56 553
..... 1978..	484 631	23 333	24 757	39 559	66 171
Average size of farm..... acres, 1982..	170	148	201	159	307
..... 1978..	193	173	227	179	333
Approximate land area..... acres, 1982..	5 755 590	258 675	596 838	454 944	1 154 867
Proportion in farms..... percent, 1982..	8.2	8.4	4.3	8.9	4.9
Value of land and buildings <sup>1</sup> :					
Average per farm..... dollars, 1982..	201 171	165 612	218 469	208 449	161 848
..... 1978..	169 736	134 319	161 617	170 665	163 744
Average per acre..... dollars, 1982..	1 174	1 034	1 059	1 359	528
..... 1978..	880	993	617	939	493
<b>LAND IN FARMS ACCORDING TO USE</b>					
Total cropland..... farms, 1982..	2 493	143	116	225	176
..... 1978..	2 367	131	107	209	193
..... acres, 1982..	154 926	5 954	6 089	15 680	19 861
..... 1978..	172 753	6 584	6 121	17 495	23 046
Harvested cropland..... farms, 1982..	2 282	129	106	211	159
..... 1978..	2 232	130	104	193	188
..... acres, 1982..	116 613	4 167	4 516	11 708	13 949
..... 1978..	124 510	4 767	4 682	11 892	15 853
1982 acres harvested					
1 to 9 acres..... farms..	545	33	26	51	17
..... acres..	2 062	145	87	187	62
10 to 19 acres..... farms..	403	29	24	42	12
..... acres..	5 286	374	308	547	153
20 to 29 acres..... farms..	286	19	13	21	11
..... acres..	6 450	425	297	475	233
30 to 49 acres..... farms..	329	23	16	22	27
..... acres..	11 770	848	547	799	1 002
50 to 99 acres..... farms..	356	16	18	36	37
..... acres..	23 957	1 023	1 211	2 556	2 523
100 to 199 acres..... farms..	254	8	6	25	42
..... acres..	33 579	(D)	(D)	3 142	5 403
200 to 499 acres..... farms..	100	1	2	13	11
..... acres..	26 962	(D)	(D)	(D)	(D)
500 to 999 acres..... farms..	8	-	1	1	1
..... acres..	(D)	-	(D)	(D)	(D)
1,000 acres or more..... farms..	1	-	-	-	1
..... acres..	(D)	-	-	-	(D)
1978 acres harvested					
1 to 9 acres..... farms..	462	36	24	35	15
..... acres..	1 727	162	91	155	39
10 to 19 acres..... farms..	307	18	18	29	14
..... acres..	4 082	248	250	367	187
20 to 29 acres..... farms..	278	17	17	31	12
..... acres..	6 352	383	376	709	271
30 to 49 acres..... farms..	416	31	18	32	35
..... acres..	15 113	1 150	633	1 102	1 278
50 to 99 acres..... farms..	373	16	14	29	50
..... acres..	25 321	1 115	931	2 076	3 455
100 to 199 acres..... farms..	283	10	11	22	48
..... acres..	38 066	(D)	(D)	3 162	6 393
200 to 499 acres..... farms..	104	2	1	15	12
..... acres..	28 402	(D)	(D)	4 301	(D)
500 to 999 acres..... farms..	9	-	1	-	2
..... acres..	5 447	-	(D)	-	(D)
1,000 acres or more..... farms..	-	-	-	-	-
..... acres..	-	-	-	-	-
Cropland used only for pasture or grazing..... farms, 1982..	1 198	64	50	124	89
..... 1978..	1 219	44	41	124	127
..... acres, 1982..	30 658	1 123	1 162	3 644	5 044
..... 1978..	39 112	1 078	920	5 147	6 194
Other cropland..... farms, 1982..	445	27	26	31	37
..... 1978..	435	27	25	32	32
..... acres, 1982..	7 655	664	411	328	868
..... 1978..	9 131	739	519	456	999
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1982..	129	3	10	18	3
..... 1978..	139	10	5	12	9
..... acres, 1982..	1 291	11	61	178	26
..... 1978..	1 578	255	29	152	101
Cropland on which all crops failed..... farms, 1982..	65	7	6	2	3
..... 1978..	59	5	2	3	1
..... acres, 1982..	522	133	(D)	(D)	(D)
..... 1978..	(D)	(D)	(D)	(D)	(D)
Cropland in cultivated summer fallow..... farms, 1982..	41	-	2	7	1
..... 1978..	51	2	5	2	8
..... acres, 1982..	314	-	(D)	(D)	(D)
..... 1978..	(D)	(D)	(D)	(D)	(D)
Cropland idle..... farms, 1982..	275	18	15	18	32
..... 1978..	263	16	17	17	25
..... acres, 1982..	5 528	520	328	114	821
..... 1978..	6 224	393	461	269	746
Total woodland..... farms, 1982..	2 158	122	102	195	165
..... 1978..	1 944	107	85	166	175
..... acres, 1982..	265 884	14 292	16 768	18 458	32 649
..... 1978..	269 847	15 182	16 960	17 918	37 691
Woodland pastured..... farms, 1982..	642	35	20	69	67
..... 1978..	584	33	17	57	80
..... acres, 1982..	31 834	962	463	2 125	5 134
..... 1978..	36 732	2 174	1 259	3 000	7 996

See footnotes at end of table

**Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978—Con.**

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

All farms	Grafton	Hillsborough	Merrimack	Rockingham	Stafford	Sullivan
<b>FARMS AND LAND IN FARMS</b>						
Farms..... number, 1982..	397	396	385	427	220	220
..... 1978..	356	386	368	364	191	179
Land in farms..... acres, 1982..	90 365	53 936	63 374	43 567	31 542	42 564
..... 1978..	89 006	56 737	63 761	45 249	28 393	47 665
Average size of farm..... acres, 1982..	228	136	165	102	143	193
..... 1978..	250	147	173	124	149	266
Approximate land area..... acres, 1982..	1 100 441	560 844	598 956	447 430	237 030	345 561
Proportion in farms..... percent, 1982..	8.2	9.6	10.6	9.7	13.3	12.3
Value of land and buildings <sup>1</sup> : Average per farm..... dollars, 1982..	195 579	228 707	204 060	220 815	174 159	183 709
..... 1978..	157 404	186 610	142 881	188 129	177 254	204 927
Average per acre..... dollars, 1982..	860	1 844	1 223	1 945	1 300	887
..... 1978..	649	1 245	835	1 487	1 227	734
<b>LAND IN FARMS ACCORDING TO USE</b>						
Total cropland..... farms, 1982..	374	337	352	369	205	196
..... 1978..	344	339	354	331	186	173
..... acres, 1982..	29 073	18 343	19 853	16 437	10 778	12 858
..... 1978..	31 165	21 344	22 208	18 380	12 803	13 607
Harvested cropland..... farms, 1982..	347	302	330	329	191	178
..... 1978..	328	314	333	299	175	168
..... acres, 1982..	21 773	14 697	14 839	12 179	8 041	10 744
..... 1978..	22 192	16 135	16 259	12 983	9 704	10 043
1982 acres harvested: 1 to 9 acres..... farms..	57	82	82	105	52	40
..... acres..	189	282	322	399	223	166
10 to 19 acres..... farms..	34	52	61	73	35	41
..... acres..	463	708	771	928	454	580
20 to 29 acres..... farms..	38	43	50	37	30	24
..... acres..	854	988	1 136	825	655	562
30 to 49 acres..... farms..	55	43	47	46	26	24
..... acres..	2 021	1 526	1 625	1 640	939	823
50 to 99 acres..... farms..	85	39	51	33	25	16
..... acres..	5 817	2 499	3 458	2 213	1 597	1 060
100 to 199 acres..... farms..	63	28	24	23	16	19
..... acres..	8 153	3 700	3 271	3 135	2 232	2 652
200 to 499 acres..... farms..	14	13	15	12	7	12
..... acres..	(D)	(D)	4 256	3 039	1 941	(D)
500 to 999 acres..... farms..	1	2	-	-	-	2
..... acres..	(D)	(D)	-	-	-	(D)
1,000 acres or more..... farms..	-	-	-	-	-	-
..... acres..	-	-	-	-	-	-
1978 acres harvested: 1 to 9 acres..... farms..	41	80	76	83	39	33
..... acres..	156	274	306	274	145	125
10 to 19 acres..... farms..	29	48	46	55	28	22
..... acres..	394	646	574	735	378	283
20 to 29 acres..... farms..	37	37	54	28	17	28
..... acres..	853	859	1 226	652	389	634
30 to 49 acres..... farms..	71	58	56	52	31	32
..... acres..	2 675	2 158	1 989	1 912	1 075	1 141
50 to 99 acres..... farms..	72	46	52	43	30	21
..... acres..	4 924	3 077	3 512	2 854	1 949	1 428
100 to 199 acres..... farms..	59	29	37	25	19	23
..... acres..	7 694	3 835	4 955	3 387	2 575	3 275
200 to 499 acres..... farms..	18	14	12	12	11	7
..... acres..	(D)	(D)	3 697	(D)	3 193	(D)
500 to 999 acres..... farms..	1	2	-	1	-	2
..... acres..	(D)	(D)	-	(D)	-	(D)
1,000 acres or more..... farms..	-	-	-	-	-	-
..... acres..	-	-	-	-	-	-
Cropland used only for pasture or grazing..... farms, 1982..	199	156	166	168	89	93
..... 1978..	212	144	181	158	93	95
..... acres, 1982..	6 660	2 562	3 478	3 129	1 992	1 854
..... 1978..	8 097	3 886	4 842	3 654	2 087	3 207
Other cropland..... farms, 1982..	39	56	72	83	50	24
..... 1978..	44	61	72	72	44	26
..... acres, 1982..	640	1 084	1 536	1 129	745	250
..... 1978..	876	1 323	1 107	1 743	1 012	357
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1982..	18	9	21	17	20	10
..... 1978..	11	27	20	21	14	10
..... acres, 1982..	331	162	213	76	144	89
..... 1978..	111	191	331	263	50	95
Cropland on which all crops failed..... farms, 1982..	9	7	8	17	6	1
..... 1978..	5	12	4	15	6	6
..... acres, 1982..	(D)	104	29	76	(D)	(D)
..... 1978..	(D)	(D)	16	49	85	(D)
Cropland in cultivated summer fallow..... farms, 1982..	2	9	6	10	2	2
..... 1978..	3	3	6	11	8	3
..... acres, 1982..	(D)	67	26	159	(D)	(D)
..... 1978..	(D)	(D)	160	146	110	(D)
Cropland idle..... farms, 1982..	14	39	46	46	33	14
..... 1978..	30	27	49	49	23	10
..... acres, 1982..	191	751	1 268	818	577	140
..... 1978..	553	985	600	1 285	767	165
Total woodland..... farms, 1982..	316	284	310	310	183	171
..... 1978..	286	274	297	257	151	146
..... acres, 1982..	51 482	29 951	37 103	22 843	15 403	26 935
..... 1978..	51 142	29 663	35 813	21 328	13 417	30 733
Woodland pastured..... farms, 1982..	118	75	87	67	48	57
..... 1978..	108	71	87	57	37	57
..... acres, 1982..	6 963	2 683	4 505	3 298	2 068	3 633
..... 1978..	8 030	3 506	4 730	2 658	1 488	1 891

See footnotes at end of table.

**Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978—Con.**

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

All farms	New Hampshire	Belknap	Carroll	Cheshire	Coos	
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>						
Total woodland—Con.						
Woodland not pastured .....	farms, 1982..	1 949	114	100	174	149
	1978..	1 725	93	80	144	146
	acres, 1982..	234 050	13 330	16 305	16 333	27 515
	1978..	233 115	13 008	15 701	14 918	29 695
Other land .....	farms, 1982..	1 963	110	77	175	117
	1978..	1 653	93	67	137	122
	acres, 1982..	48 772	1 548	2 619	6 273	4 043
	1978..	42 031	1 567	1 676	4 146	5 434
Pastureland and rangeland other than cropland and woodland pastured .....	farms, 1982..	525	26	21	53	33
	1978..	343	18	12	34	30
	acres, 1982..	20 665	264	440	2 270	1 697
	1978..	17 319	734	323	2 251	2 686
Land in house lots, ponds, roads, wasteland, etc. ....	farms, 1982..	1 840	104	72	163	106
	1978..	1 545	82	63	130	106
	acres, 1982..	28 107	1 284	2 179	4 003	2 346
	1978..	24 712	833	1 353	1 895	2 748
Pastureland, all types .....	farms, 1982..	1 780	92	74	179	135
	1978..	1 615	70	58	165	164
	acres, 1982..	83 157	2 349	2 065	8 039	11 875
	1978..	93 163	3 986	2 502	10 398	16 876
Land set aside in federal farm programs .....	farms, 1982..	1	-	-	-	-
	1978..	31	-	-	-	11
	acres, 1982..	(D)	-	-	-	-
	1978..	607	-	(D)	(D)	273

All farms	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan	
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>							
Total woodland—Con.							
Woodland not pastured .....	farms, 1982..	284	256	282	284	157	149
	1978..	253	242	263	231	136	137
	acres, 1982..	44 519	27 268	32 598	19 545	13 335	23 302
	1978..	43 112	26 157	31 083	18 670	11 929	28 842
Other land .....	farms, 1982..	283	295	269	312	161	164
	1978..	222	256	238	257	135	126
	acres, 1982..	9 810	5 642	6 418	4 287	5 361	2 771
	1978..	6 699	5 730	5 740	5 541	2 173	3 325
Pastureland and rangeland other than cropland and woodland pastured .....	farms, 1982..	96	69	78	71	33	45
	1978..	54	41	52	46	21	35
	acres, 1982..	5 684	1 139	3 495	1 345	3 047	1 284
	1978..	4 090	1 442	2 206	1 639	460	1 488
Land in house lots, ponds, roads, wasteland, etc. ....	farms, 1982..	253	282	251	296	154	159
	1978..	202	248	221	246	129	118
	acres, 1982..	4 126	4 503	2 923	2 942	2 314	1 487
	1978..	2 609	4 288	3 534	3 902	1 713	1 837
Pastureland, all types .....	farms, 1982..	287	229	249	253	137	145
	1978..	266	209	244	201	117	121
	acres, 1982..	19 307	6 384	11 478	7 772	7 107	6 781
	1978..	20 217	8 834	11 778	7 951	4 035	6 586
Land set aside in federal farm programs .....	farms, 1982..	-	-	-	-	1	-
	1978..	3	3	7	-	1	2
	acres, 1982..	-	-	-	-	(D)	-
	1978..	32	(D)	76	-	(D)	(D)

<sup>1</sup>Data are based on a sample of farms; see text.

**Table 2. Irrigation: 1982 and 1978**

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

Farms with irrigation	New Hampshire	Belknap	Carroll	Cheshire	Coos
Farms ..... number, 1982..	176	9	22	15	4
..... 1978..	163	9	13	12	1
Land in irrigated farms ..... acres, 1982..	19 825	720	2 592	698	779
..... 1978..	22 013	(D)	1 916	2 184	(D)
Harvested cropland ..... farms, 1982..	175	9	22	15	4
..... 1978..	161	9	13	12	1
..... acres, 1982..	5 215	121	481	56	48
..... 1978..	6 269	220	(D)	269	(D)
Other cropland, excluding cropland pastured ..... farms, 1982..	57	4	7	2	1
..... 1978..	43	3	2	3	1
..... acres, 1982..	863	148	31	(D)	(D)
..... 1978..	840	240	(D)	10	(D)
Pastureland, excluding woodland pastured ... farms, 1982..	45	5	7	3	1
..... 1978..	40	3	5	3	-
..... acres, 1982..	1 553	(D)	42	188	(D)
..... 1978..	1 167	23	(D)	340	-
Irrigated land ..... acres, 1982..	1 307	18	84	45	7
..... 1978..	1 747	(D)	39	61	(D)
Harvested cropland ..... farms, 1982..	172	9	22	15	4
..... 1978..	160	9	13	12	1
..... acres, 1982..	1 272	18	84	(D)	7
..... 1978..	1 721	(D)	39	61	(D)
Pastureland and other land ..... farms, 1982..	7	-	-	1	-
..... 1978..	35	-	-	(D)	-
..... acres, 1982..	26	(D)	-	-	(D)
..... 1978..	26	(D)	-	-	(D)
1982 principal source of irrigation water (see text):					
Wells on farm ..... farms..	64	2	10	4	2
..... acres irrigated..	168	(D)	21	4	(D)
Wells as only source ..... farms..	59	2	10	4	2
..... acres irrigated..	157	(D)	21	4	(D)
On-farm surface supply ..... farms..	98	7	11	7	2
..... acres irrigated..	1 071	(D)	62	28	(D)
On-farm surface supply as only source ..... farms..	91	6	10	7	2
..... acres irrigated..	1 009	(D)	43	28	(D)
Off-farm water suppliers ..... farms..	14	-	1	4	-
..... acres irrigated..	68	-	(D)	13	-
Off-farm water suppliers as only source ..... farms..	13	-	1	4	-
..... acres irrigated..	67	-	(D)	13	-

Farms with irrigation	Grafton	Hillsborough	Merrimack	Rockingham	Stafford	Sullivan
Farms ..... number, 1982..	12	27	26	33	17	11
..... 1978..	9	30	23	35	18	13
Land in irrigated farms ..... acres, 1982..	3 329	3 370	3 054	2 948	1 552	783
..... 1978..	2 276	5 404	3 247	3 321	1 762	278
Harvested cropland ..... farms, 1982..	12	27	26	32	17	11
..... 1978..	9	30	23	33	18	13
..... acres, 1982..	382	2 172	491	947	336	181
..... 1978..	386	2 712	873	955	409	81
Other cropland, excluding cropland pastured ..... farms, 1982..	2	8	9	13	8	3
..... 1978..	-	8	5	9	7	5
..... acres, 1982..	(D)	77	323	179	52	16
..... 1978..	-	69	162	266	37	17
Pastureland, excluding woodland pastured ... farms, 1982..	5	5	6	6	4	3
..... 1978..	4	3	6	9	6	1
..... acres, 1982..	595	60	370	118	89	54
..... 1978..	100	182	163	103	196	(D)
Irrigated land ..... acres, 1982..	27	523	252	159	147	45
..... 1978..	22	786	305	351	120	26
Harvested cropland ..... farms, 1982..	12	27	24	31	17	11
..... 1978..	9	30	23	32	18	13
..... acres, 1982..	(D)	523	(D)	(D)	(D)	45
..... 1978..	22	786	305	336	120	26
Pastureland and other land ..... farms, 1982..	1	-	2	2	1	-
..... 1978..	(D)	-	(D)	(D)	(D)	-
..... acres, 1982..	-	-	-	15	-	-
..... 1978..	-	-	-	-	-	-
1982 principal source of irrigation water (see text):						
Wells on farm ..... farms..	6	9	9	11	8	3
..... acres irrigated..	9	13	17	19	60	21
Wells as only source ..... farms..	5	9	8	11	6	2
..... acres irrigated..	7	13	15	19	56	(D)
On-farm surface supply ..... farms..	6	18	14	17	9	7
..... acres irrigated..	18	510	228	94	87	23
On-farm surface supply as only source ..... farms..	6	17	14	16	7	6
..... acres irrigated..	18	490	228	82	81	21
Off-farm water suppliers ..... farms..	-	-	3	5	-	1
..... acres irrigated..	-	-	(D)	46	-	(D)
Off-farm water suppliers as only source ..... farms..	-	-	3	5	-	-
..... acres irrigated..	-	-	(D)	46	-	-

**Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978**

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

Item	New Hampshire	Balknap	Carroll	Cheshire	Cook
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>					
Total sales (see text) ----- farms, 1982..	2 757	147	127	254	184
1978..	2 508	135	109	221	199
\$1,000, 1982..	102 520	2 130	2 880	13 475	8 702
1978..	87 711	1 991	2 001	13 332	6 325
Average per farm ----- dollars, 1982..	37 185	14 489	22 679	53 052	47 291
1978..	34 972	14 744	18 354	60 326	31 785
1982 value of sales:					
Less than \$1,000 ----- farms..	617	42	25	54	34
\$1,000..	177	9	(D)	(D)	(D)
\$1,000 to \$2,499 ----- farms..	516	21	36	44	18
\$1,000..	838	30	(D)	74	(D)
\$2,500 to \$4,999 ----- farms..	430	25	18	38	22
\$1,000..	1 523	93	64	128	74
\$5,000 to \$9,999 ----- farms..	276	20	15	31	19
\$1,000..	1 883	137	106	218	134
\$10,000 to \$19,999 ----- farms..	208	12	12	25	15
\$1,000..	2 807	150	170	343	214
\$20,000 to \$39,999 ----- farms..	156	9	7	10	9
\$1,000..	4 500	285	215	264	272
\$40,000 to \$99,999 ----- farms..	277	15	5	23	45
\$1,000..	18 703	914	359	1 674	2 971
\$100,000 to \$249,999 ----- farms..	191	2	5	18	18
\$1,000..	29 089	(D)	(D)	2 830	2 357
\$250,000 or more ----- farms..	74	1	3	9	3
\$1,000..	41 554	(D)	(D)	7 729	2 456
Abnormal farms ----- farms..	12	-	1	2	1
\$1,000..	1 446	-	(D)	(D)	(D)
1978 value of sales:					
Less than \$1,000 ----- farms..	379	27	23	31	19
\$1,000..	140	11	(D)	(D)	(D)
\$1,000 to \$2,499 ----- farms..	531	34	23	69	29
\$1,000..	844	53	38	(D)	47
\$2,500 to \$4,999 ----- farms..	400	25	16	27	27
\$1,000..	1 389	88	(D)	95	93
\$5,000 to \$9,999 ----- farms..	282	15	17	24	23
\$1,000..	1 999	108	118	163	173
\$10,000 to \$19,999 ----- farms..	175	13	8	6	12
\$1,000..	2 444	189	115	81	180
\$20,000 to \$39,999 ----- farms..	221	9	8	18	24
\$1,000..	8 373	295	219	471	705
\$40,000 to \$99,999 ----- farms..	312	9	10	21	56
\$1,000..	20 029	578	651	1 366	3 600
\$100,000 to \$249,999 ----- farms..	147	2	2	18	7
\$1,000..	21 577	(D)	(D)	2 566	1 007
\$250,000 or more ----- farms..	49	1	1	5	1
\$1,000..	31 612	(D)	(D)	8 313	(D)
Abnormal farms ----- farms..	12	-	1	2	1
\$1,000..	1 303	-	(D)	(D)	(D)
Sales by commodity or commodity group:					
Crops, including nursery and greenhouse products					
farms, 1982..	1 347	73	77	116	61
1978..	1 281	82	73	104	73
\$1,000, 1982..	26 207	819	681	1 155	825
1978..	22 213	485	495	563	361
Grains					
farms, 1982..	17	-	1	2	1
1978..	20	-	-	3	-
\$1,000, 1982..	118	-	(D)	(D)	(D)
1978..	52	-	-	(D)	-
Corn for grain					
farms, 1982..	12	-	-	1	1
\$1,000, 1982..	(D)	-	-	(D)	(D)
Wheat					
farms, 1982..	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-
Soybeans					
farms, 1982..	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-
Sorghum for grain					
farms, 1982..	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-
Oats					
farms, 1982..	3	-	1	1	-
\$1,000, 1982..	(D)	-	(D)	(D)	-
Other grains					
farms, 1982..	2	-	-	-	-
\$1,000, 1982..	(D)	-	-	-	-
Cotton and cottonseed					
farms, 1982..	-	-	-	-	-
1978..	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-
1978..	-	-	-	-	-
Tobacco					
farms, 1982..	-	-	-	-	-
1978..	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-
1978..	-	-	-	-	-
Hay, silage, and field seeds					
farms, 1982..	827	41	42	79	49
1978..	788	44	40	76	56
\$1,000, 1982..	3 886	115	103	599	626
1978..	2 789	110	144	229	221
Vegetables, sweet corn, and melons					
farms, 1982..	278	10	32	21	8
1978..	285	16	22	18	10
\$1,000, 1982..	3 256	(D)	110	139	9
1978..	3 316	65	61	102	19



**Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.**

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

Item	Grafton	Hillsborough	Merrimeck	Rockingham	Strafford	Sullivan
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>						
Total sales (see text) ----- farms, 1982..	397	396	385	427	220	220
1978..	356	386	368	364	191	179
\$1,000, 1982..	16 320	15 858	13 714	12 877	8 673	7 891
1978..	11 900	10 924	10 454	10 338	8 129	5 318
Average per farm ----- dollars, 1982..	41 108	40 045	35 621	30 157	39 423	35 868
1978..	33 426	46 434	28 407	28 402	42 560	29 711
1982 value of sales:						
Less than \$1,000 ----- farms..	72	80	73	105	68	64
\$1,000..	(D)	(D)	(D)	(D)	21	21
\$1,000 to \$2,499 ----- farms..	70	90	69	98	35	35
\$1,000..	(D)	145	(D)	159	59	54
\$2,500 to \$4,999 ----- farms..	55	62	68	67	36	39
\$1,000..	199	222	243	236	121	143
\$5,000 to \$9,999 ----- farms..	25	40	41	46	17	22
\$1,000..	172	267	271	308	119	151
\$10,000 to \$19,999 ----- farms..	26	23	37	29	19	10
\$1,000..	335	307	499	391	253	144
\$20,000 to \$39,999 ----- farms..	30	18	27	23	12	11
\$1,000..	852	504	800	665	343	299
\$40,000 to \$99,999 ----- farms..	66	45	26	24	14	14
\$1,000..	4 609	2 999	1 839	1 625	810	903
\$100,000 to \$249,999 ----- farms..	46	24	29	23	10	16
\$1,000..	7 209	3 847	4 809	3 446	1 515	2 241
\$250,000 or more ----- farms..	6	13	13	11	6	9
\$1,000..	2 592	7 516	4 864	5 947	4 966	3 935
Abnormal farms ----- farms..	1	1	2	1	3	-
\$1,000..	(D)	(D)	(D)	(D)	467	-
1978 value of sales						
Less than \$1,000 ----- farms..	45	48	54	54	43	35
\$1,000..	(D)	(D)	21	(D)	(D)	12
\$1,000 to \$2,499 ----- farms..	54	73	76	94	42	37
\$1,000..	(D)	117	121	(D)	(D)	63
\$2,500 to \$4,999 ----- farms..	61	68	59	57	23	37
\$1,000..	221	(D)	198	205	81	129
\$5,000 to \$9,999 ----- farms..	32	53	50	38	20	10
\$1,000..	224	371	354	276	145	66
\$10,000 to \$19,999 ----- farms..	25	26	27	31	17	10
\$1,000..	383	395	349	413	210	130
\$20,000 to \$39,999 ----- farms..	38	28	34	29	17	16
\$1,000..	1 125	821	994	808	452	482
\$40,000 to \$99,999 ----- farms..	69	46	34	35	13	19
\$1,000..	4 440	2 778	2 240	2 326	816	1 236
\$100,000 to \$249,999 ----- farms..	27	25	24	20	10	12
\$1,000..	3 990	3 497	3 624	3 073	1 327	1 850
\$250,000 or more ----- farms..	3	18	7	5	5	3
\$1,000..	1 227	9 682	2 326	2 923	4 641	1 350
Abnormal farms ----- farms..	2	1	3	1	1	-
\$1,000..	(D)	(D)	228	(D)	(D)	-
Sales by commodity or commodity group:						
Crops, including nursery and greenhouse products ----- farms, 1982..	160	210	205	226	115	104
1978..	146	204	198	197	111	93
\$1,000, 1982..	1 008	7 175	3 509	4 767	4 835	1 633
1978..	831	7 999	2 327	4 080	4 410	663
Grains ----- farms, 1982..	4	1	3	3	1	1
1978..	2	5	6	4	-	-
\$1,000, 1982..	(D)	(D)	(D)	(D)	(D)	(D)
1978..	(D)	19	8	6	-	-
Corn for grain ----- farms, 1982..	2	1	3	2	1	1
\$1,000, 1982..	(D)	(D)	(D)	(D)	(D)	(D)
Wheat ----- farms, 1982..	-	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-	-
Soybeans ----- farms, 1982..	-	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-	-
Sorghum for grain ----- farms, 1982..	-	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-	-
Oats ----- farms, 1982..	1	-	-	-	-	-
\$1,000, 1982..	(D)	-	-	-	-	-
Other grains ----- farms, 1982..	1	-	-	1	-	-
\$1,000, 1982..	(D)	-	-	(D)	-	-
Cotton and cottonseed ----- farms, 1982..	-	-	-	-	-	-
1978..	-	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-	-
1978..	-	-	-	-	-	-
Tobacco ----- farms, 1982..	-	-	-	-	-	-
1978..	-	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-	-
1978..	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms, 1982..	106	123	131	124	61	71
1978..	101	108	127	113	62	61
\$1,000, 1982..	343	446	715	357	219	374
1978..	373	383	458	429	199	243
Vegetables, sweet corn, and melons ----- farms, 1982..	28	38	36	67	17	21
1978..	22	49	44	59	25	20
\$1,000, 1982..	89	1 329	137	(D)	217	(D)
1978..	71	1 770	99	713	304	113

**Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.**

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

Item	New Hampshire	Balknap	Carroll	Cheshire	Coos
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>					
Total sales—Con.					
Sales by commodity or commodity group—Con.					
Crops, including nursery and greenhouse products—Con.					
Fruits, nuts, and berries ----- farms, 1982 ..	291	24	27	13	4
1978 ..	282	28	25	20	4
\$1,000, 1982 ..	7 573	181	181	(D)	(D)
1978 ..	8 157	(D)	(D)	(D)	(D)
Nursery and greenhouse products ----- farms, 1982 ..	216	10	18	12	6
1978 ..	188	10	12	8	6
\$1,000, 1982 ..	11 170	259	281	314	68
1978 ..	7 601	127	144	148	44
Other crops ----- farms, 1982 ..	56	1	4	5	4
1978 ..	69	4	2	5	8
\$1,000, 1982 ..	195	(D)	(D)	6	(D)
1978 ..	298	(D)	(D)	3	(D)
Livestock, poultry, and their products ----- farms, 1982 ..	1 803	85	76	181	130
1978 ..	1 705	81	63	164	160
\$1,000, 1982 ..	76 312	1 511	2 199	12 320	7 877
1978 ..	65 498	1 505	1 505	12 769	5 965
Poultry and poultry products ----- farms, 1982 ..	359	14	23	28	11
1978 ..	318	19	18	24	18
\$1,000, 1982 ..	11 979	(D)	197	(D)	(D)
1978 ..	17 929	(D)	198	(D)	(D)
Dairy products ----- farms, 1982 ..	587	23	16	55	80
1978 ..	636	24	14	52	96
\$1,000, 1982 ..	53 190	847	1 731	6 321	7 063
1978 ..	37 765	763	1 075	4 462	5 262
Cattle and calves ----- farms, 1982 ..	1 242	56	41	123	119
1978 ..	1 213	56	39	118	147
\$1,000, 1982 ..	7 544	170	200	657	695
1978 ..	7 954	170	153	834	510
Hogs and pigs ----- farms, 1982 ..	278	14	17	17	10
1978 ..	276	16	17	27	16
\$1,000, 1982 ..	768	24	55	34	23
1978 ..	709	20	70	24	21
Sheep, lambs, and wool ----- farms, 1982 ..	371	18	21	36	10
1978 ..	268	13	14	27	17
\$1,000, 1982 ..	372	17	6	62	8
1978 ..	230	3	7	21	10
Other livestock and livestock products (see text) ----- farms, 1982 ..	292	12	14	34	6
1978 ..	260	13	6	23	13
\$1,000, 1982 ..	2 459	(D)	10	(D)	(D)
1978 ..	911	(D)	2	(D)	(D)
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>					
Cash grains (011) -----	2	-	-	-	1
Field crops, except cash grains (013) -----	459	25	22	50	26
Cotton (0131) -----	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-
Sugar crops, Insh potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) -----	459	25	22	50	26
Vegetables and melons (016) -----	115	5	12	13	1
Fruits and tree nuts (017) -----	199	21	13	10	2
Horticultural specialties (018) -----	160	8	10	9	6
General farms, primarily crop (019) -----	177	12	7	17	12
Livestock, except dairy, poultry, and animal specialties (021) -----	805	43	35	71	46
Beef cattle, except feedlots (0212) -----	412	22	18	39	35
Dairy farms (024) -----	510	17	11	50	78
Poultry and eggs (025) -----	92	4	4	7	5
Animal specialties (027) -----	197	8	12	25	5
General farms, primarily livestock (029) -----	41	4	1	2	2

**Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.**

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

Item	Grafton	Hillsborough	Merrimeck	Rockingham	Strafford	Sullivan
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>						
Total sales—Con.						
Sales by commodity or commodity group—Con.						
Crops, including nursery and greenhouse products—Con.						
Fruits, nuts, and berries ----- farms, 1982..	25	51	38	56	32	21
1978..	17	56	42	42	34	14
\$1,000, 1982..	205	4 049	620	1 840	285	108
1978..	71	4 782	589	1 943	(D)	37
Nursery and greenhouse products ----- farms, 1982..	25	37	26	40	27	15
1978..	21	36	23	33	25	14
\$1,000, 1982..	352	1 319	1 938	1 854	4 108	677
1978..	296	899	1 159	954	3 561	270
Other crops ----- farms, 1982..	10	6	7	12	4	3
1978..	7	6	16	10	6	5
\$1,000, 1982..	(D)	(D)	(D)	26	(D)	(Z)
1978..	(D)	145	14	35	(D)	2
Livestock, poultry, and their products ----- farms, 1982..	307	253	258	237	122	154
1978..	271	245	260	227	107	127
\$1,000, 1982..	15 311	8 682	10 205	8 110	3 838	6 258
1978..	11 069	9 925	8 127	6 259	3 719	4 655
Poultry and poultry products ----- farms, 1982..	46	47	58	69	28	35
1978..	33	56	49	63	19	31
\$1,000, 1982..	(D)	1 710	889	2 457	168	25
1978..	(D)	4 451	975	2 282	1 270	45
Dairy products ----- farms, 1982..	144	63	92	38	31	44
1978..	147	72	7 100	53	34	44
\$1,000, 1982..	12 123	5 629	7 791	3 301	3 094	5 290
1978..	8 530	3 688	5 591	2 593	2 066	3 734
Cattle and calves ----- farms, 1982..	260	143	192	128	74	106
1978..	231	151	183	121	69	98
\$1,000, 1982..	2 137	774	1 180	564	449	718
1978..	1 713	1 391	1 358	786	307	733
Hogs and pigs ----- farms, 1982..	31	52	52	51	14	20
1978..	23	55	40	58	15	9
\$1,000, 1982..	40	299	121	128	21	23
1978..	29	279	82	149	29	6
Sheep, lambs, and wool ----- farms, 1982..	55	56	52	62	31	30
1978..	25	46	43	33	25	25
\$1,000, 1982..	(D)	37	80	(D)	24	29
1978..	11	25	38	41	22	53
Other livestock and livestock products (see text) ----- farms, 1982..	29	51	42	59	19	26
1978..	25	50	39	52	18	21
\$1,000, 1982..	41	233	145	(D)	82	167
1978..	(D)	90	83	408	26	104
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>						
Cash grains (011) -----	1	-	-	-	-	-
Field crops, except cash grains (013) -----	47	69	70	82	40	28
Cotton (0131) -----	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) -----	47	69	70	82	40	28
Vegetables and melons (016) -----	8	24	11	31	4	6
Fruits and tree nuts (017) -----	15	43	25	33	23	14
Horticultural specialties (018) -----	20	23	22	28	22	12
General farms, primarily crop (019) -----	19	20	18	33	23	16
Livestock, except dairy, poultry, and animal specialties (021) -----	121	108	128	113	56	84
Beef cattle, except feedlots (0212) -----	73	47	66	46	25	41
Dairy farms (024) -----	133	55	67	35	28	36
Poultry and eggs (025) -----	9	15	12	22	9	5
Animal specialties (027) -----	18	34	23	44	13	15
General farms, primarily livestock (029) -----	6	5	9	6	2	4

**Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978**

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

All farms	New Hampshire	Belknap	Carroll	Cheshire	Coos
<b>LAND IN FARMS</b>					
Farms..... number, 1982..	2 757	147	127	254	184
..... 1978..	2 508	135	109	221	199
..... acres, 1982..	469 582	21 794	25 476	40 411	56 553
..... 1978..	484 631	23 333	24 757	39 559	66 171
<b>1982 land in farms:</b>					
1 to 9 acres..... farms..	254	6	12	21	4
..... acres..	1 050	13	48	91	24
10 to 49 acres..... farms..	600	35	22	54	20
..... acres..	15 671	869	547	1 294	435
50 to 69 acres..... farms..	243	16	13	15	8
..... acres..	14 198	958	723	862	458
70 to 99 acres..... farms..	264	17	15	25	10
..... acres..	21 872	1 550	1 200	2 164	862
100 to 139 acres..... farms..	304	17	11	37	13
..... acres..	35 070	2 074	1 269	4 310	1 504
140 to 179 acres..... farms..	228	16	9	29	16
..... acres..	36 135	2 494	1 435	4 541	2 524
180 to 219 acres..... farms..	159	9	8	12	12
..... acres..	31 421	1 754	1 592	2 301	2 368
220 to 259 acres..... farms..	133	6	8	11	13
..... acres..	31 777	1 387	1 975	2 584	3 128
260 to 499 acres..... farms..	371	16	18	33	57
..... acres..	131 977	5 383	6 583	11 819	20 841
500 to 999 acres..... farms..	169	9	8	16	24
..... acres..	106 899	5 312	5 945	(D)	15 407
1,000 to 1,999 acres..... farms..	23	-	3	7	-
..... acres..	35 922	-	4 159	(D)	9 002
2,000 acres or more..... farms..	3	-	-	-	-
..... acres..	7 590	-	-	-	-
<b>1978 land in farms:</b>					
1 to 9 acres..... farms..	207	10	7	17	8
..... acres..	826	44	31	85	23
10 to 49 acres..... farms..	444	25	12	44	8
..... acres..	12 344	725	298	1 152	178
50 to 69 acres..... farms..	189	6	10	18	7
..... acres..	11 058	363	(D)	1 005	416
70 to 99 acres..... farms..	234	15	11	24	7
..... acres..	19 303	1 204	881	2 069	592
100 to 139 acres..... farms..	271	17	13	20	17
..... acres..	31 367	2 010	1 539	2 281	1 932
140 to 179 acres..... farms..	228	14	11	22	16
..... acres..	36 228	2 233	1 748	3 403	2 623
180 to 219 acres..... farms..	170	9	11	14	12
..... acres..	33 621	1 765	2 205	2 773	2 373
220 to 259 acres..... farms..	130	10	4	12	21
..... acres..	31 088	2 373	962	2 868	4 994
260 to 499 acres..... farms..	429	18	19	34	62
..... acres..	152 231	6 099	6 953	13 110	21 776
500 to 999 acres..... farms..	177	11	9	14	34
..... acres..	114 349	6 517	(D)	(D)	21 977
1,000 to 1,999 acres..... farms..	25	-	1	2	7
..... acres..	32 071	-	(D)	(D)	9 287
2,000 acres or more..... farms..	4	-	1	-	-
..... acres..	10 145	-	(D)	-	-
<b>HARVESTED CROPLAND</b>					
Farms with harvested cropland..... number, 1982..	2 282	129	106	211	159
..... 1978..	2 232	130	104	193	188
..... acres harvested, 1982..	116 613	4 167	4 516	11 708	13 949
..... 1978..	124 510	4 767	4 682	11 892	15 853
<b>1982 land in farms:</b>					
1 to 9 acres..... farms..	118	4	6	12	1
..... acres harvested..	259	6	14	29	(D)
10 to 49 acres..... farms..	443	28	15	43	10
..... acres harvested..	4 553	283	109	404	(D)
50 to 69 acres..... farms..	197	15	11	10	6
..... acres harvested..	3 654	306	141	210	84
70 to 99 acres..... farms..	229	16	13	22	8
..... acres harvested..	6 069	265	351	878	164
100 to 139 acres..... farms..	270	13	10	32	12
..... acres harvested..	9 141	519	268	1 277	443
140 to 179 acres..... farms..	210	15	9	28	16
..... acres harvested..	9 101	477	221	1 029	688
180 to 219 acres..... farms..	145	8	7	8	12
..... acres harvested..	8 950	363	500	488	908
220 to 259 acres..... farms..	125	6	8	10	13
..... acres harvested..	8 353	283	209	652	873
260 to 499 acres..... farms..	350	16	16	30	53
..... acres harvested..	35 412	1 184	1 226	3 347	4 849
500 to 999 acres..... farms..	163	8	8	15	21
..... acres harvested..	22 619	481	1 375	(D)	2 799
1,000 to 1,999 acres..... farms..	29	-	3	1	7
..... acres harvested..	6 717	-	102	(D)	3 042
2,000 acres or more..... farms..	3	-	-	-	-
..... acres harvested..	1 785	-	-	-	-

**Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.**

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

All farms	Grafton	Hillsborough	Merrimack	Rockingham	Stefford	Sullivan	
<b>LAND IN FARMS</b>							
Farms .....	number, 1982..	397	396	385	427	220	220
	1978..	356	386	368	364	191	179
	acres, 1982..	90 365	53 936	63 374	43 567	31 542	42 564
	1978..	89 006	56 737	63 761	45 249	28 393	47 665
1982 land in farms:							
1 to 9 acres .....	farms..	34	68	28	50	15	16
	acres..	129	262	120	221	80	62
10 to 49 acres .....	farms..	46	94	74	149	56	50
	acres..	1 349	2 550	1 935	3 834	1 505	1 353
50 to 69 acres .....	farms..	24	34	35	53	28	17
	acres..	1 376	1 997	2 054	3 122	1 639	1 009
70 to 99 acres .....	farms..	23	46	49	39	17	23
	acres..	1 869	3 713	4 051	3 169	1 365	1 929
100 to 139 acres .....	farms..	41	33	47	44	31	30
	acres..	4 773	3 807	5 299	5 008	3 640	3 386
140 to 179 acres .....	farms..	46	29	33	22	16	12
	acres..	7 395	4 659	5 134	3 492	2 577	1 884
180 to 219 acres .....	farms..	28	15	24	22	16	13
	acres..	5 577	2 937	4 838	4 308	3 230	2 516
220 to 259 acres .....	farms..	29	13	21	10	11	11
	acres..	7 004	3 113	5 057	2 332	2 622	2 575
260 to 499 acres .....	farms..	79	40	47	31	23	27
	acres..	27 406	14 524	16 784	11 271	8 013	9 353
500 to 999 acres .....	farms..	41	23	25	6	3	14
	acres..	25 351	(D)	(D)	(D)	1 895	8 627
1,000 to 1,999 acres .....	farms..	5	1	2	-	4	6
	acres..	(D)	(D)	(D)	-	4 976	(D)
2,000 acres or more .....	farms..	1	-	-	1	-	1
	acres..	(D)	-	-	(D)	-	(D)
1978 land in farms:							
1 to 9 acres .....	farms..	29	46	22	44	8	16
	acres..	117	153	82	175	49	67
10 to 49 acres .....	farms..	25	85	81	98	44	22
	acres..	811	2 167	2 420	2 693	1 338	562
50 to 69 acres .....	farms..	22	29	26	36	23	12
	acres..	1 289	1 690	1 533	2 176	(D)	686
70 to 99 acres .....	farms..	23	49	34	44	16	11
	acres..	1 975	4 003	2 749	3 619	1 283	928
100 to 139 acres .....	farms..	25	44	52	36	19	28
	acres..	2 939	5 121	5 990	4 213	2 210	3 132
140 to 179 acres .....	farms..	40	35	36	23	17	14
	acres..	6 305	5 614	5 766	3 664	2 666	2 206
180 to 219 acres .....	farms..	36	22	21	21	14	10
	acres..	7 110	4 292	4 145	4 214	2 782	1 962
220 to 259 acres .....	farms..	21	10	20	13	9	10
	acres..	5 105	2 421	4 804	3 045	2 134	2 382
260 to 499 acres .....	farms..	93	45	45	40	39	34
	acres..	32 558	16 025	16 209	14 219	13 301	11 981
500 to 999 acres .....	farms..	36	19	31	8	2	13
	acres..	22 789	(D)	20 063	(D)	(D)	8 869
1,000 to 1,999 acres .....	farms..	5	2	-	-	-	8
	acres..	(D)	(D)	-	-	-	(D)
2,000 acres or more .....	farms..	1	-	-	1	-	1
	acres..	(D)	-	-	(D)	-	(D)
<b>HARVESTED CROPLAND</b>							
Farms with harvested cropland.....	number, 1982..	347	302	330	329	191	178
	1978..	328	314	333	299	175	168
	acres harvested, 1982..	21 773	14 697	14 839	12 179	8 041	10 744
	1978..	22 192	16 135	16 259	12 983	9 704	10 043
1982 land in farms:							
1 to 9 acres .....	farms..	17	29	19	16	6	8
	acres harvested..	29	74	43	36	11	(D)
10 to 49 acres .....	farms..	33	73	53	111	43	34
	acres harvested..	381	891	451	1 167	390	(D)
50 to 69 acres .....	farms..	23	24	26	42	26	14
	acres harvested..	507	557	580	649	449	171
70 to 99 acres .....	farms..	18	36	47	35	15	19
	acres harvested..	607	851	1 108	1 056	392	397
100 to 139 acres .....	farms..	36	28	45	40	29	25
	acres harvested..	1 165	1 104	1 313	1 365	1 016	671
140 to 179 acres .....	farms..	42	25	31	18	15	11
	acres harvested..	2 466	1 331	1 114	682	606	487
180 to 219 acres .....	farms..	28	13	23	21	16	9
	acres harvested..	1 873	861	1 308	1 503	811	335
220 to 259 acres .....	farms..	26	13	18	10	11	10
	acres harvested..	1 707	1 090	1 252	718	757	812
260 to 499 acres .....	farms..	77	37	42	29	23	27
	acres harvested..	7 261	3 895	4 136	4 056	2 341	3 117
500 to 999 acres .....	farms..	41	23	24	6	3	14
	acres harvested..	4 637	(D)	(D)	(D)	320	2 001
1,000 to 1,999 acres .....	farms..	5	1	2	-	4	6
	acres harvested..	(D)	(D)	(D)	-	948	(D)
2,000 acres or more .....	farms..	1	-	-	1	-	1
	acres harvested..	(D)	-	-	(D)	-	(D)

**Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.**

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

All farms	New Hampshire	Belknap	Carroll	Cheshire	Coos	
<b>IRRIGATED LAND</b>						
Farms with irrigated land .....						
number, 1982..	176	9	22	15	4	
1978..	163	9	13	12	1	
acres irrigated, 1982..	1 307	18	84	45	7	
1978..	1 747	(D)	39	61	(D)	
1982 land in farms:						
1 to 9 acres .....						
farms..	36	2	3	4	1	
acres irrigated..	55	(D)	7	4	(D)	
10 to 49 acres .....						
farms..	64	3	5	8	-	
acres irrigated..	233	(D)	14	18	-	
50 to 69 acres .....						
farms..	10	1	2	-	-	
acres irrigated..	47	(D)	(D)	-	-	
70 to 99 acres .....						
farms..	10	-	2	-	1	
acres irrigated..	52	-	(D)	-	(D)	
100 to 139 acres .....						
farms..	14	1	3	1	-	
acres irrigated..	127	(D)	26	(D)	-	
140 to 179 acres .....						
farms..	8	1	2	-	-	
acres irrigated..	24	(D)	(D)	-	-	
180 to 219 acres .....						
farms..	6	-	-	1	-	
acres irrigated..	18	-	-	(D)	-	
220 to 259 acres .....						
farms..	5	-	2	1	-	
acres irrigated..	70	-	(D)	(D)	-	
260 to 499 acres .....						
farms..	13	1	3	-	2	
acres irrigated..	239	(D)	23	-	(D)	
500 to 999 acres .....						
farms..	9	-	-	-	-	
acres irrigated..	(D)	-	-	-	-	
1,000 to 1,999 acres .....						
farms..	1	-	-	-	-	
acres irrigated..	(D)	-	-	-	-	
2,000 acres or more .....						
farms..	-	-	-	-	-	
acres irrigated..	-	-	-	-	-	
All farms	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
<b>IRRIGATED LAND</b>						
Farms with irrigated land .....						
number, 1982..	12	27	26	33	17	11
1978..	9	30	23	35	18	13
acres irrigated, 1982..	27	523	252	159	147	45
1978..	22	786	305	351	120	26
1982 land in farms:						
1 to 9 acres .....						
farms..	4	7	6	4	3	2
acres irrigated..	6	9	14	4	5	(D)
10 to 49 acres .....						
farms..	1	10	9	17	6	5
acres irrigated..	(D)	41	36	91	8	20
50 to 69 acres .....						
farms..	-	1	1	3	2	-
acres irrigated..	-	(D)	(D)	9	(D)	-
70 to 99 acres .....						
farms..	-	-	2	4	-	1
acres irrigated..	-	-	(D)	39	-	(D)
100 to 139 acres .....						
farms..	1	2	1	2	2	1
acres irrigated..	(D)	(D)	(D)	(D)	(D)	(D)
140 to 179 acres .....						
farms..	-	2	3	-	-	-
acres irrigated..	-	(D)	18	-	-	-
180 to 219 acres .....						
farms..	2	-	1	-	1	1
acres irrigated..	(D)	-	(D)	-	(D)	(D)
220 to 259 acres .....						
farms..	-	-	1	-	1	-
acres irrigated..	-	-	(D)	-	(D)	-
260 to 499 acres .....						
farms..	1	2	-	1	2	1
acres irrigated..	(D)	(D)	-	(D)	(D)	(D)
500 to 999 acres .....						
farms..	2	3	2	2	-	-
acres irrigated..	(D)	267	(D)	(D)	-	-
1,000 to 1,999 acres .....						
farms..	1	-	-	-	-	-
acres irrigated..	(D)	-	-	-	-	-
2,000 acres or more .....						
farms..	-	-	-	-	-	-
acres irrigated..	-	-	-	-	-	-

**Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978**

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

Characteristics	New Hampshire	Belknap	Carroll	Cheshire	Coos
<b>FARMS</b>					
Land in farms ----- farms, 1982..	2 757	147	127	254	184
----- farms, 1978..	2 508	135	109	221	199
----- acres, 1982..	469 582	21 794	25 476	40 411	56 553
----- acres, 1978..	484 631	23 933	24 757	39 559	66 171
Harvested cropland ----- farms, 1982..	2 282	129	106	211	159
----- farms, 1978..	2 232	130	104	193	188
----- acres, 1982..	116 613	4 167	4 516	11 708	13 949
----- acres, 1978..	124 510	4 767	4 682	11 892	15 853
<b>TENURE OF OPERATOR</b>					
Full owners ----- farms, 1982..	1 829	109	88	130	116
----- farms, 1978..	1 553	97	65	130	115
----- acres, 1982..	253 406	15 011	16 378	14 393	28 996
----- acres, 1978..	243 911	16 213	15 458	18 465	31 418
Harvested cropland ----- farms, 1982..	1 425	95	72	103	97
----- farms, 1978..	1 317	92	62	111	106
----- acres, 1982..	38 220	2 086	1 992	2 300	5 333
----- acres, 1978..	39 464	2 088	(D)	3 350	5 782
Part owners ----- farms, 1982..	799	32	35	113	60
----- farms, 1978..	836	35	37	80	79
----- acres, 1982..	199 298	6 196	7 883	25 258	26 111
----- acres, 1978..	223 789	6 860	7 857	19 946	33 793
Owned land in farms ----- acres, 1982..	139 277	4 328	5 708	16 397	19 847
----- acres, 1978..	157 143	4 320	6 223	12 934	26 704
Rented land in farms ----- acres, 1982..	60 021	1 868	2 175	8 861	6 264
----- acres, 1978..	66 646	2 540	1 634	7 012	7 089
Harvested cropland ----- farms, 1982..	756	29	31	101	57
----- farms, 1978..	811	35	35	73	77
----- acres, 1982..	73 413	1 809	2 495	9 136	8 298
----- acres, 1978..	79 058	2 465	2 367	7 809	9 760
Tenants ----- farms, 1982..	129	6	4	11	8
----- farms, 1978..	119	3	7	11	5
----- acres, 1982..	16 878	587	1 215	760	1 446
----- acres, 1978..	16 931	260	1 442	1 148	960
Harvested cropland ----- farms, 1982..	101	5	3	7	5
----- farms, 1978..	104	3	7	9	5
----- acres, 1982..	4 980	272	29	272	318
----- acres, 1978..	5 988	214	(D)	733	311
<b>OPERATOR CHARACTERISTICS</b>					
Operators by place of residence:					
On farm operated ----- 1982..	2 388	126	103	228	153
----- 1978..	2 155	113	92	192	174
Not on farm operated ----- 1982..	222	10	19	15	12
----- 1978..	187	12	11	22	9
Not reported ----- 1982..	147	11	5	11	19
----- 1978..	166	10	6	7	16
Operators by principal occupation:					
Farming ----- 1982..	1 301	57	61	123	116
----- 1978..	1 304	66	57	110	131
Other ----- 1982..	1 456	90	66	131	68
----- 1978..	1 204	69	52	111	68
Operators by days of work off farm:					
None ----- 1982..	929	38	35	80	75
----- 1978..	907	38	36	70	96
Any ----- 1982..	1 655	99	82	156	97
----- 1978..	1 480	90	70	140	91
1 to 49 days ----- 1982..	189	11	12	14	21
----- 1978..	212	13	16	24	16
50 to 99 days ----- 1982..	104	4	12	18	11
----- 1978..	97	3	5	12	8
100 to 149 days ----- 1982..	129	11	6	12	4
----- 1978..	130	11	6	8	5
150 to 199 days ----- 1982..	198	16	7	24	6
----- 1978..	156	13	9	22	8
200 days or more ----- 1982..	1 035	57	45	88	55
----- 1978..	885	50	34	74	54
Not reported ----- 1982..	173	10	10	18	12
----- 1978..	121	7	3	11	12
1982 operators by years on present farm:					
2 years or less -----	174	10	8	20	8
3 or 4 years -----	251	18	18	27	17
5 to 9 years -----	533	35	19	50	26
10 years or more -----	1 439	65	60	121	101
Average years on present farm -----	16.9	16.1	16.3	15.3	17.7
Not reported -----	360	19	22	36	32
Operators by age group:					
Under 25 years ----- 1982..	28	1	1	3	2
----- 1978..	36	2	-	5	4
25 to 34 years ----- 1982..	323	15	17	45	22
----- 1978..	296	6	12	32	16
35 to 44 years ----- 1982..	634	43	24	63	44
----- 1978..	564	43	22	51	42
45 to 54 years ----- 1982..	646	38	26	45	45
----- 1978..	585	34	17	40	55
55 to 64 years ----- 1982..	641	28	35	55	43
----- 1978..	570	27	26	52	49
65 years and over ----- 1982..	485	22	24	43	28
----- 1978..	457	23	32	41	33
Average age ----- 1982..	50.9	49.7	52.2	49.1	50.3
----- 1978..	50.7	51.0	54.1	49.7	51.1

**Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.**

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

Characteristics	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
<b>FARMS</b>						
Land in farms .....						
farms, 1982..	397	396	385	427	220	220
1978..	356	386	368	364	191	179
acres, 1982..	90 365	53 936	63 374	43 567	31 542	42 564
1978..	89 006	56 737	63 761	45 249	28 393	47 665
Harvested cropland .....						
farms, 1982..	347	302	330	329	191	178
1978..	328	314	333	299	175	168
acres, 1982..	21 773	14 697	14 839	12 179	8 041	10 744
1978..	22 192	16 135	16 259	12 983	9 704	10 043
<b>TENURE OF OPERATOR</b>						
Full owners .....						
farms, 1982..	235	272	265	302	161	151
1978..	212	242	227	216	134	115
acres, 1982..	45 570	32 002	37 046	23 209	18 929	21 872
1978..	44 098	28 071	31 932	18 682	16 371	23 203
Harvested cropland .....						
farms, 1982..	193	187	212	216	134	116
1978..	186	179	196	160	119	106
acres, 1982..	7 049	4 328	5 664	3 714	3 052	2 702
1978..	7 393	4 033	4 890	3 214	3 786	(D)
Part owners .....						
farms, 1982..	143	99	102	103	49	63
1978..	128	120	124	122	50	61
acres, 1982..	39 500	20 265	24 704	18 340	10 701	20 340
1978..	39 935	26 221	29 593	24 090	11 228	24 266
Owned land in farms .....						
acres, 1982..	29 002	12 491	17 571	12 304	7 275	14 354
1978..	27 530	17 500	20 371	17 103	6 888	17 570
Rented land in farms .....						
acres, 1982..	10 498	7 774	7 133	6 036	3 426	5 986
1978..	12 405	8 721	9 222	6 987	4 340	6 696
Harvested cropland .....						
farms, 1982..	137	96	101	97	48	59
1978..	127	116	121	117	50	60
acres, 1982..	13 983	9 218	8 841	7 314	4 409	7 910
1978..	13 629	10 915	10 715	8 794	5 421	7 183
Tenants .....						
farms, 1982..	19	25	18	22	10	6
1978..	16	24	17	26	7	3
acres, 1982..	5 295	1 669	1 624	2 018	1 912	352
1978..	4 973	2 445	2 236	2 477	794	196
Harvested cropland .....						
farms, 1982..	17	19	17	16	9	3
1978..	15	19	16	22	6	2
acres, 1982..	741	1 151	334	1 151	580	132
1978..	1 170	1 187	654	975	497	(D)
<b>OPERATOR CHARACTERISTICS</b>						
Operators by place of residence:						
On farm operated .....						
1982..	344	340	347	369	185	193
1978..	299	320	324	310	170	161
Not on farm operated .....						
1982..	36	36	22	33	21	18
1978..	28	39	23	23	10	10
Not reported .....						
1982..	17	20	16	25	14	9
1978..	29	27	21	31	11	8
Operators by principal occupation:						
Farming .....						
1982..	220	176	190	180	86	92
1978..	218	199	188	169	86	80
Other .....						
1982..	177	220	195	247	134	128
1978..	138	187	180	195	105	99
Operators by days of work off farm:						
None .....						
1982..	164	129	123	148	71	66
1978..	161	130	134	124	55	63
Any .....						
1982..	204	248	230	253	143	143
1978..	179	227	222	222	127	112
1 to 49 days .....						
1982..	26	20	32	21	16	16
1978..	26	26	36	24	17	14
50 to 99 days .....						
1982..	8	8	10	14	8	11
1978..	14	12	10	16	8	9
100 to 149 days .....						
1982..	17	17	16	25	10	11
1978..	21	17	21	27	5	9
150 to 199 days .....						
1982..	19	35	24	32	17	18
1978..	11	22	23	21	18	9
200 days or more .....						
1982..	134	168	148	161	92	87
1978..	107	150	132	134	79	71
Not reported .....						
1982..	29	19	32	26	6	11
1978..	16	29	12	18	9	4
1982 operators by years on present farm:						
2 years or less .....						
33	26	16	24	12	17	
3 or 4 years .....						
25	36	32	41	16	21	
5 to 9 years .....						
68	72	87	92	44	40	
10 years or more .....						
228	211	203	206	123	121	
Average years on present farm .....						
18.5	16.9	17.1	15.6	18.2	17.4	
Not reported .....						
43	51	47	64	25	21	
Operators by age group:						
Under 25 years .....						
1982..	-	8	4	5	2	2
1978..	4	9	5	4	3	-
25 to 34 years .....						
1982..	49	43	34	45	24	29
1978..	45	58	44	43	19	21
35 to 44 years .....						
1982..	88	84	99	105	39	45
1978..	67	100	90	85	35	29
45 to 54 years .....						
1982..	75	100	100	102	67	48
1978..	78	85	82	79	58	57
55 to 64 years .....						
1982..	113	85	85	91	47	59
1978..	95	74	78	82	43	44
65 years and over .....						
1982..	72	76	63	79	41	37
1978..	67	60	69	71	33	28
Average age .....						
1982..	51.7	51.2	50.7	50.9	51.6	51.1
1978..	51.7	48.6	50.7	50.6	51.0	51.1



**Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.**

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

Characteristics	New Hampshire	Belknap	Carroll	Cheshire	Coos
<b>OPERATOR CHARACTERISTICS—</b>					
<b>Con.</b>					
Operators by sex:					
Male .....	farms, 1982.. 2 448	127	111	229	169
	1978.. 2 328	122	101	206	194
	acres, 1982.. 436 076	19 812	23 166	37 685	54 920
	1978.. 461 557	21 741	22 556	37 596	64 929
Female .....	farms, 1982.. 309	20	16	25	15
	1978.. 180	13	8	15	5
	acres, 1982.. 33 506	1 982	2 310	2 726	1 633
	1978.. 23 074	1 592	2 201	1 963	1 242
<b>TYPE OF ORGANIZATION</b>					
Individual or family .....	farms, 1982.. 2 457	131	113	225	163
	1978.. 2 240	123	95	201	177
	acres, 1982.. 377 162	18 855	19 739	32 221	46 192
	1978.. 402 142	20 801	19 284	33 610	58 020
Partnership .....	farms, 1982.. 188	12	10	18	15
	1978.. 161	10	9	9	15
	acres, 1982.. 48 503	2 389	3 803	4 364	6 233
	1978.. 44 943	(D)	4 135	2 964	4 659
Corporation:					
Family held .....	farms, 1982.. 76	2	2	6	3
	1978.. 78	2	4	7	3
	acres, 1982.. 27 626	(D)	(D)	(D)	2 185
	1978.. (D)	(D)	(D)	(D)	(D)
Other than family held .....	farms, 1982.. 9	-	-	2	-
	1978.. 5	-	-	1	-
	acres, 1982.. 2 125	-	-	(D)	-
	1978.. (D)	-	-	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ....	farms, 1982.. 27	2	2	3	3
	1978.. 24	-	1	3	3
	acres, 1982.. 14 166	(D)	(D)	1 183	1 943
	1978.. 12 810	-	(D)	1 006	2 173

Characteristics	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
<b>OPERATOR CHARACTERISTICS—</b>						
<b>Con.</b>						
Operators by sex:						
Male .....	farms, 1982.. 357	347	332	379	195	202
	1978.. 335	356	334	343	172	165
	acres, 1982.. 84 693	49 104	59 053	38 061	29 163	40 419
	1978.. 85 866	53 485	60 926	43 171	26 321	44 966
Female .....	farms, 1982.. 40	49	53	48	25	18
	1978.. 21	30	34	21	19	14
	acres, 1982.. 5 672	4 832	4 321	5 506	2 379	2 145
	1978.. 3 140	3 252	2 835	2 078	2 072	2 699
<b>TYPE OF ORGANIZATION</b>						
Individual or family .....	farms, 1982.. 353	350	336	394	196	196
	1978.. 316	329	329	334	172	164
	acres, 1982.. 73 102	40 266	52 092	37 132	26 783	30 780
	1978.. 73 785	41 408	53 379	38 475	25 132	38 248
Partnership .....	farms, 1982.. 32	26	31	18	12	14
	1978.. 28	29	25	18	8	10
	acres, 1982.. 8 971	7 265	6 473	2 543	962	5 500
	1978.. 8 332	7 814	5 543	(D)	(D)	4 200
Corporation:						
Family held .....	farms, 1982.. 9	15	13	12	8	6
	1978.. 7	23	9	11	8	4
	acres, 1982.. 5 827	(D)	2 610	3 179	2 274	(D)
	1978.. (D)	(D)	(D)	2 621	(D)	(D)
Other than family held .....	farms, 1982.. 1	1	3	1	-	1
	1978.. 1	1	1	-	-	-
	acres, 1982.. (D)	(D)	(D)	(D)	-	(D)
	1978.. (D)	(D)	(D)	-	-	-
Other—cooperative, estate or trust, institutional, etc. ....	farms, 1982.. 2	4	2	2	4	3
	1978.. 4	4	4	1	3	1
	acres, 1982.. (D)	1 057	(D)	(D)	1 523	2 170
	1978.. 2 174	998	2 220	(D)	1 214	(D)

**Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978**

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

Item	New Hampshire	Balknap	Carroll	Cheshire	Coos
Livestock and poultry purchased ----- farms, 1982..	1 111	57	49	120	84
1978..	1 061	54	33	99	108
\$1,000, 1982..	4 013	118	75	502	401
1978..	4 471	185	38	556	339
Feed for livestock and poultry ----- farms, 1982..	1 841	89	74	168	152
1978..	1 772	79	59	155	172
\$1,000, 1982..	25 619	646	776	3 283	2 541
1978..	22 140	612	524	2 643	1 999
Commercially mixed formula feeds ----- farms, 1982..	1 204	62	38	115	124
1978..	1 161	56	23	108	118
tons, 1982..	117 936	3 307	2 636	18 100	10 511
1978..	130 630	3 750	3 536	16 792	11 713
\$1,000, 1982..	20 363	552	576	2 810	1 989
1978..	18 562	551	459	2 308	1 710
Seeds, bulbs, plants, and trees ----- farms, 1982..	924	38	39	81	68
1978..	1 190	52	37	105	77
\$1,000, 1982..	1 271	23	28	74	57
1978..	1 420	22	36	66	45
Commercial fertilizer ----- farms, 1982..	1 337	73	63	148	87
1978..	1 515	91	60	117	133
\$1,000, 1982..	2 767	57	109	271	240
1978..	3 018	77	101	254	301
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	883	44	52	82	40
1978..	1 310	75	58	100	107
\$1,000, 1982..	1 350	22	36	44	42
1978..	1 235	26	36	52	74
Hired farm labor ----- farms, 1982..	1 177	51	48	119	84
1978..	1 108	29	40	104	103
\$1,000, 1982..	13 626	267	375	1 158	664
1978..	12 296	82	240	2 189	426
Contract labor ----- farms, 1982..	157	8	17	2	4
1978..	150	5	16	9	23
\$1,000, 1982..	578	26	30	(D)	(D)
1978..	304	13	17	(D)	11
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	576	30	26	45	49
1978..	563	17	16	62	51
\$1,000, 1982..	680	21	23	42	19
1978..	454	14	9	21	39
Energy and petroleum products ----- farms, 1982..	2 755	147	128	254	182
1978..	2 491	135	104	221	199
\$1,000, 1982..	9 114	242	276	979	689
1978..	5 610	126	135	653	414
Petroleum products ----- farms, 1982..	2 755	147	128	254	182
1978..	2 484	135	104	221	199
\$1,000, 1982..	5 910	154	198	585	418
1978..	3 732	83	90	419	259
Gasoline and gasohol ----- farms, 1982..	2 572	123	123	253	171
1978..	2 425	125	102	220	188
\$1,000, 1982..	2 542	92	91	212	188
1978..	1 741	47	55	217	163
Storage capacity ----- farms, 1982..	939	36	42	90	55
1,000 gallons, 1982..	478	15	25	56	30
Diesel fuel ----- farms, 1982..	1 220	66	46	88	99
1978..	917	51	28	70	108
\$1,000, 1982..	1 434	33	49	136	147
1978..	553	10	17	71	55
Storage capacity ----- farms, 1982..	669	42	26	66	61
1,000 gallons, 1982..	358	9	11	42	35
LP gas, butane, and propane ----- farms, 1982..	285	15	14	22	10
1978..	242	4	4	15	14
\$1,000, 1982..	(D)	(D)	6	111	7
1978..	172	2	2	59	5
Storage capacity ----- farms, 1982..	149	5	5	17	3
1,000 gallons, 1982..	108	1	1	(D)	(D)
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	504	14	32	59	36
1978..	428	29	14	35	18
\$1,000, 1982..	1 075	11	37	46	23
1978..	971	18	8	46	15
Storage capacity ----- farms, 1982..	287	4	12	19	17
1,000 gallons, 1982..	233	1	4	9	5
Natural gas ----- farms, 1982..	36	2	-	-	-
1978..	23	-	-	1	-
\$1,000, 1982..	(D)	(D)	-	-	-
1978..	8	-	-	-	-
Motor oil and grease <sup>2</sup> ----- farms, 1982..	2 755	147	128	254	182
1978..	2 476	135	104	221	199
\$1,000, 1982..	344	12	15	37	30
1978..	286	7	8	(D)	21
Electricity ----- farms, 1982..	2 057	95	85	184	144
1978..	1 674	76	61	132	156
\$1,000, 1982..	2 865	79	(D)	383	244
1978..	1 787	39	42	232	140
Other—coal, wood, coke, etc. ----- farms, 1982..	353	22	14	27	34
1978..	184	13	15	6	29
\$1,000, 1982..	338	9	(D)	11	27
1978..	91	4	3	2	15
1982 interest expense:					
Expenses reported ----- farms..	974	53	36	98	97
\$1,000..	5 685	172	219	544	792
Expenses reported as "No" ----- farms..	1 672	91	86	152	79

See footnotes at end of table.

**Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.**

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

Item	Grafton	Hillsborough	Merrimeck	Rockingham	Stratford	Sullivan
Livestock and poultry purchased ----- farms, 1982..	154	152	134	199	73	89
1978..	138	156	187	139	73	74
\$1,000, 1982..	676	709	437	777	104	213
1978..	691	953	532	748	198	232
Feed for livestock and poultry ----- farms, 1982..	279	266	265	269	128	151
1978..	258	247	298	241	125	138
\$1,000, 1982..	5 208	3 357	3 825	2 669	1 265	2 049
1978..	3 703	4 253	2 917	2 168	1 764	1 556
Commercially mixed formula feeds ----- farms, 1982..	197	163	179	176	79	71
1978..	195	161	181	161	73	85
tons, 1982..	23 697	14 708	15 540	14 100	4 965	10 372
1978..	23 486	24 384	15 936	12 885	10 093	8 055
\$1,000, 1982..	4 314	2 442	2 798	2 279	861	1 742
1978..	3 273	3 528	2 288	1 848	1 478	1 120
Seeds, bulbs, plants, and trees ----- farms, 1982..	162	128	141	134	59	74
1978..	183	166	207	169	87	107
\$1,000, 1982..	127	197	196	346	142	81
1978..	147	241	402	196	178	86
Commercial fertilizer ----- farms, 1982..	175	200	193	196	95	107
1978..	219	243	219	190	109	134
\$1,000, 1982..	442	449	394	297	195	313
1978..	527	573	425	267	174	320
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	120	134	117	146	76	72
1978..	192	194	211	170	90	113
\$1,000, 1982..	97	416	226	277	97	92
1978..	185	378	179	71	84	84
Hired farm labor ----- farms, 1982..	190	177	162	169	89	88
1978..	195	162	154	158	88	75
\$1,000, 1982..	1 516	3 164	1 879	1 748	1 913	942
1978..	1 270	3 026	1 463	1 521	1 592	487
Contract labor ----- farms, 1982..	15	17	29	38	17	10
1978..	20	16	2	46	5	8
\$1,000, 1982..	35	235	40	128	26	45
1978..	43	53	(D)	122	1	11
Customwork, machine hire, and rental of mechinary and equipment ----- farms, 1982..	120	69	75	90	36	36
1978..	97	78	66	79	40	57
\$1,000, 1982..	119	99	138	74	65	80
1978..	68	114	42	48	58	41
Energy and petroleum products ----- farms, 1982..	397	396	385	426	220	220
1978..	356	381	370	361	187	177
\$1,000, 1982..	1 343	1 285	1 155	1 146	1 289	731
1978..	710	905	689	775	883	321
Petroleum products ----- farms, 1982..	397	396	385	426	220	220
1978..	356	377	370	361	187	174
\$1,000, 1982..	882	774	807	768	812	511
1978..	442	582	467	543	633	214
Gasoline and gasohol ----- farms, 1982..	391	365	349	394	205	198
1978..	354	360	367	351	187	171
\$1,000, 1982..	453	400	337	311	181	209
1978..	230	302	231	270	107	118
Storage capacity ----- farms, 1982..	164	129	140	144	71	68
1,000 gallons, 1982..	91	69	66	54	37	34
Diesel fuel ----- farms, 1982..	196	195	175	161	82	112
1978..	169	177	151	89	65	69
\$1,000, 1982..	231	214	189	179	87	168
1978..	94	96	70	57	41	44
Storage capacity ----- farms, 1982..	125	86	99	53	42	69
1,000 gallons, 1982..	48	44	51	42	22	55
LP gas, butane, and propane ----- farms, 1982..	71	38	38	42	16	19
1978..	57	28	28	64	21	7
\$1,000, 1982..	(D)	28	(D)	54	(D)	(D)
1978..	12	17	11	35	28	2
Storage capacity ----- farms, 1982..	23	18	24	31	9	14
1,000 gallons, 1982..	9	4	4	23	5	8
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	64	94	64	69	38	34
1978..	51	78	63	74	43	23
\$1,000, 1982..	93	89	204	179	307	86
1978..	72	103	120	120	439	30
Storage capacity ----- farms, 1982..	45	57	48	36	25	24
1,000 gallons, 1982..	27	28	44	35	51	29
Natural gas ----- farms, 1982..	3	10	9	8	3	1
1978..	5	3	2	6	6	-
\$1,000, 1982..	(D)	3	(D)	2	(D)	(D)
1978..	1	1	(D)	2	2	-
Motor oil and grease <sup>2</sup> ----- farms, 1982..	397	396	385	426	220	220
1978..	356	377	370	353	187	174
\$1,000, 1982..	65	52	42	43	20	29
1978..	34	63	(D)	60	17	20
Electricity ----- farms, 1982..	318	297	306	318	157	153
1978..	249	241	267	257	120	115
\$1,000, 1982..	426	473	312	328	(D)	205
1978..	243	310	216	221	242	101
Other—coal, wood, coke, etc. ----- farms, 1982..	56	42	61	42	18	37
1978..	22	25	24	23	12	15
\$1,000, 1982..	35	17	36	49	(D)	14
1978..	24	12	7	10	8	6
1982 interest expense:						
Expenses reported ----- farms..	143	124	126	151	75	71
\$1,000..	854	832	735	746	278	514
Expenses reported as "No" ----- farms..	243	241	247	261	137	135

<sup>1</sup>Data for 1978 include the cost of lime which was not collected in 1982.  
<sup>2</sup>1982 data include kerosene with fuel oil; 1978 data include kerosene with motor oil and grease.

**Table 7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978**

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

Chemicals used	New Hampshire		Belknap		Carroll		Cheshire		Coos	
	1982..	1978..	1982..	1978..	1982..	1978..	1982..	1978..	1982..	1978..
Commercial fertilizer .....	1 339	1 433	73	84	63	58	148	111	87	128
acres on which used, 1982..	71 569	72 904	1 725	1 399	2 715	1 929	8 164	6 095	7 921	8 497
1978..	72 904		1 399		1 929		6 095		8 497	
Cropland fertilized, except pastureland .....	1 280	1 406	73	84	53	56	148	105	86	127
acres on which used, 1982..	65 326	64 898	1 628	1 322	2 429	1 848	7 653	5 208	7 056	8 829
1978..	64 898		1 322		1 848		5 208		8 829	
Pastureland and rangeland fertilized .....	272	314	5	7	18	6	27	24	22	46
acres on which used, 1982..	6 243	8 006	97	77	286	81	511	887	865	1 668
1978..	8 006		77		81		887		1 668	
Lime .....	709	738	20	30	41	42	78	53	52	80
acres on which used, 1982..	13 908	17 008	280	306	972	957	851	1 421	1 205	2 087
1978..	17 008	22 476	306	558	957	1 140	1 421	1 653	2 087	2 434
tons, 1982..	22 476	27 200	558	520	1 140	992	1 653	2 132	2 434	3 673
1978..	27 200		520		992		2 132		3 673	
Sprays, dusts, granules, fumigants, etc., to control—										
Insects on hay and other crops .....	498	432	30	26	31	23	33	29	20	8
acres on which used, 1982..	12 195	13 769	256	613	358	642	301	806	771	532
1978..	13 769		613		642		806		532	
Nematodes in crops .....	66	50	-	2	-	-	13	-	2	3
acres on which used, 1982..	2 392	1 684	-	(D)	-	-	13	-	(D)	69
1978..	1 684		(D)		-		-		69	
Diseases in crops and orchards .....	346	315	19	34	18	19	30	21	8	9
acres on which used, 1982..	6 497	8 021	128	700	208	200	74	381	91	213
1978..	8 021		700		200		381		213	
Weeds, grass, or brush in crops and pasture .....	536	852	22	38	31	19	57	81	25	85
acres on which used, 1982..	22 627	24 872	206	623	1 391	468	2 197	2 412	1 471	2 130
1978..	24 872		623		468		2 412		2 130	
Chemicals used for defoliation or for growth control of crops or thinning of fruit .....	80	55	5	-	4	-	3	7	4	2
acres on which used, 1982..	2 839	1 342	61	-	17	-	(D)	(D)	59	(D)
1978..	1 342		-		-		18		(D)	

Chemicals used	Grafton		Hillsborough		Merrimack		Rockingham		Strafford		Sullivan	
	1982..	1978..	1982..	1978..	1982..	1978..	1982..	1978..	1982..	1978..	1982..	1978..
Commercial fertilizer .....	176	207	200	225	193	214	197	177	95	105	107	124
acres on which used, 1982..	12 567	14 539	11 036	11 894	9 353	10 780	6 681	6 258	4 029	3 800	7 378	7 713
1978..	14 539		11 894		10 780		6 258		3 800		7 713	
Cropland fertilized, except pastureland .....	174	207	180	221	191	209	182	175	87	101	106	121
acres on which used, 1982..	10 739	12 656	10 462	11 050	8 641	9 396	6 036	5 833	3 758	3 370	6 924	7 386
1978..	12 656		11 050		9 396		5 833		3 370		7 386	
Pastureland and rangeland fertilized .....	59	65	44	47	31	56	26	26	22	19	18	18
acres on which used, 1982..	1 828	1 883	574	844	712	1 384	645	425	271	430	454	327
1978..	1 883		844		1 384		425		430		327	
Lime .....	115	106	99	103	96	103	101	90	44	54	63	77
acres on which used, 1982..	3 190	2 979	1 899	2 333	1 567	2 123	1 524	1 954	1 014	1 014	1 406	2 056
1978..	2 979	4 599	2 333	3 215	2 123	2 549	1 954	2 282	792	1 220	2 056	2 826
tons, 1982..	4 599	5 312	3 215	3 374	2 549	3 222	2 282	2 931	1 220	1 543	2 826	3 501
1978..	5 312		3 374		3 222		2 931		1 543		3 501	
Sprays, dusts, granules, fumigants, etc., to control—												
Insects on hay and other crops .....	59	68	90	87	61	62	79	75	54	26	41	28
acres on which used, 1982..	1 154	1 927	3 888	4 487	1 918	1 553	1 549	1 857	1 025	407	975	945
1978..	1 927		4 487		1 553		1 857		407		945	
Nematodes in crops .....	8	12	12	9	16	8	7	8	6	8	2	-
acres on which used, 1982..	672	740	118	189	644	290	(D)	(D)	(D)	(D)	(D)	(D)
1978..	740		189		290		(D)	(D)	239		(D)	
Diseases in crops and orchards .....	26	23	73	68	49	29	83	68	24	23	16	21
acres on which used, 1982..	162	294	2 426	3 493	1 040	365	1 759	1 560	230	436	379	379
1978..	294		3 493		365		1 560		436		379	
Weeds, grass, or brush in crops and pasture .....	82	102	73	146	66	164	86	100	45	44	49	73
acres on which used, 1982..	3 841	3 411	3 584	5 831	3 435	4 087	2 350	2 260	1 642	1 317	2 510	2 333
1978..	3 411		5 831		4 087		2 260		1 317		2 333	
Chemicals used for defoliation or for growth control of crops or thinning of fruit .....	2	1	19	28	20	7	8	8	8	1	7	1
acres on which used, 1982..	(D)	(D)	1 301	623	448	257	509	396	49	(D)	31	(D)
1978..	(D)		623		257		396		(D)		(D)	

**Table 8. Machinery and Equipment on Place: 1982 and 1978**

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

All farms	New Hampshire	Balknap	Cerrall	Cheshire	Coos
<b>VALUE OF MACHINERY AND EQUIPMENT</b>					
Estimated market value of all machinery and equipment ----- farms, 1982..	2 758	147	128	254	184
1978..	2 507	135	107	221	199
\$1,000, 1982..	77 239	3 311	2 938	7 271	8 052
1978..	60 720	2 099	2 139	5 187	5 281
Average per farm ----- dollars, 1982..	28 005	22 525	22 950	28 625	32 892
1978..	24 220	15 547	19 986	23 472	28 537
<b>Farms by value group:</b>					
\$1 to \$4,999 ----- 1982..	237	13	8	19	17
1978..	358	24	20	45	24
\$5,000 to \$9,999 ----- 1982..	809	50	45	76	48
1978..	700	42	31	69	17
\$10,000 to \$19,999 ----- 1982..	590	28	31	71	25
1978..	512	44	19	36	82
\$20,000 to \$29,999 ----- 1982..	360	24	22	19	29
1978..	348	6	18	22	45
\$30,000 to \$49,999 ----- 1982..	302	18	4	18	24
1978..	237	13	9	26	23
\$50,000 to \$69,999 ----- 1982..	193	7	10	29	18
1978..	153	4	5	7	14
\$70,000 to \$99,999 ----- 1982..	119	2	3	10	10
1978..	100	1	4	5	4
\$100,000 to \$199,999 ----- 1982..	115	5	3	10	11
1978..	78	-	-	10	8
\$200,000 or more ----- 1982..	33	-	2	2	2
1978..	21	1	1	2	2
<b>SELECTED MACHINERY AND EQUIPMENT</b>					
Automobiles ----- farms, 1982..	1 631	98	75	165	120
1978..	1 504	81	71	137	125
number, 1982..	2 118	121	103	191	149
1978..	2 091	97	99	190	154
Motortrucks, including pickups ----- farms, 1982..	2 354	128	105	216	155
1978..	2 095	85	83	198	166
number, 1982..	4 093	179	173	394	232
1978..	3 766	137	131	366	287
Wheel tractors ----- farms, 1982..	2 360	130	111	191	163
1978..	2 138	116	86	184	189
number, 1982..	5 097	237	213	441	425
1978..	4 877	241	161	394	456
Grain and bean combines, self-propelled only ----- farms, 1982..	7	-	-	1	-
1978..	14	-	-	3	1
number, 1982..	8	-	-	(D)	-
1978..	14	-	-	3	(D)
Corn heads for combines ----- farms, 1982..	47	1	1	5	5
1978..	60	2	1	8	16
number, 1982..	50	(D)	(D)	5	5
1978..	64	(D)	(D)	8	17
Cottonpickers and strippers <sup>1</sup> ----- farms, 1982..	-	-	-	-	-
1978..	-	-	-	-	-
number, 1982..	-	-	-	-	-
1978..	-	-	-	-	-
Mower conditioners ----- farms, 1982..	873	35	23	103	83
1978..	819	27	21	85	119
number, 1982..	960	37	27	105	87
1978..	889	30	22	98	120
Pickup balers ----- farms, 1982..	1 218	75	41	128	120
1978..	1 152	53	40	94	123
number, 1982..	1 259	83	42	130	131
1978..	1 254	57	40	100	138
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	450	11	22	41	48
1978..	453	24	15	28	45
number, 1982..	544	15	33	53	53
1978..	545	24	18	34	56
<b>1982 Inventory</b>					
<b>Manufactured 1978 to 1982:</b>					
Automobiles ----- farms..	871	43	39	74	70
number..	1 010	(D)	58	79	84
Motortrucks, including pickups ----- farms..	976	43	57	79	68
number..	1 152	47	68	107	72
Wheel tractors ----- farms..	632	37	24	49	45
number..	817	(D)	36	(D)	64
Grain and bean combines, self-propelled only ----- farms..	2	-	-	1	-
number..	(D)	-	-	(D)	-
Corn heads for combines ----- farms..	12	-	-	2	1
number..	12	-	-	(D)	(D)
Cottonpickers and strippers ----- farms..	-	-	-	-	-
number..	-	-	-	-	-
Mower conditioners ----- farms..	323	6	5	47	40
number..	347	6	5	48	41
Pickup balers ----- farms..	243	18	12	19	26
number..	243	18	12	19	26
Field forage harvesters, shear bar or flywheel ----- farms..	131	2	5	18	13
number..	140	(D)	(D)	18	15

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.**

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

All farms	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
<b>VALUE OF MACHINERY AND EQUIPMENT</b>						
Estimated market value of all machinery and equipment .....	farms, 1982.. 397	396	385	427	220	220
	1978.. 356	386	370	365	189	179
	\$1,000, 1982.. 13 287	12 302	10 181	9 813	5 532	6 552
	1978.. 11 836	8 968	8 029	8 460	4 517	4 205
Average per farm .....	dollars, 1982.. 33 469	31 066	26 444	22 982	25 145	29 782
	1978.. 33 247	23 233	21 701	23 178	23 898	23 494
<b>Farms by value group:</b>						
\$1 to \$4,999 .....	1982.. 21	43	28	39	16	33
	1978.. 20	70	55	57	17	26
\$5,000 to \$9,999 .....	1982.. 116	68	142	125	72	67
	1978.. 82	91	136	105	77	51
\$10,000 to \$19,999 .....	1982.. 65	89	71	116	57	37
	1978.. 66	83	61	60	38	43
\$20,000 to \$29,999 .....	1982.. 57	57	52	54	26	20
	1978.. 50	75	36	62	15	19
\$30,000 to \$49,999 .....	1982.. 43	61	42	51	22	19
	1978.. 50	17	38	37	9	15
\$50,000 to \$69,999 .....	1982.. 34	44	9	11	8	23
	1978.. 32	26	17	18	14	16
\$70,000 to \$99,999 .....	1982.. 30	16	19	17	5	7
	1978.. 37	11	14	14	10	-
\$100,000 to \$199,999 .....	1982.. 26	12	18	11	11	8
	1978.. 15	9	11	9	8	8
\$200,000 or more .....	1982.. 5	6	4	3	3	6
	1978.. 4	4	2	3	1	1
<b>SELECTED MACHINERY AND EQUIPMENT</b>						
Automobiles .....	farms, 1982.. 232	238	210	256	118	121
	1978.. 243	229	219	189	113	117
	number, 1982.. 283	343	263	340	157	168
	1978.. 362	313	302	262	160	152
Motortrucks, including pickups .....	farms, 1982.. 363	346	312	356	188	185
	1978.. 289	336	316	320	165	137
	number, 1982.. 607	743	558	555	344	308
	1978.. 493	647	613	539	312	241
Wheel tractors .....	farms, 1982.. 350	343	323	367	193	189
	1978.. 337	314	335	277	160	140
	number, 1982.. 841	757	645	767	377	394
	1978.. 785	706	783	697	352	302
Grain and bean combines, self-propelled only .....	farms, 1982.. 1	-	3	2	-	-
	1978.. -	1	2	7	-	-
	number, 1982.. (D)	-	3	(D)	-	-
	1978.. -	(D)	(D)	7	-	-
Corn heads for combines .....	farms, 1982.. 18	1	6	7	3	-
	1978.. 7	6	5	10	4	1
	number, 1982.. 18	(D)	6	9	3	-
	1978.. 7	6	5	10	6	(D)
Cottonpickers and strippers <sup>1</sup> .....	farms, 1982.. -	-	-	-	-	-
	1978.. -	-	-	-	-	-
	number, 1982.. -	-	-	-	-	-
	1978.. -	-	-	-	-	-
Mower conditioners .....	farms, 1982.. 177	130	85	97	69	71
	1978.. 140	112	89	98	61	67
	number, 1982.. 208	141	104	99	73	79
	1978.. 145	141	96	103	61	73
Pickup balers .....	farms, 1982.. 225	131	119	178	93	108
	1978.. 175	147	214	117	92	97
	number, 1982.. 233	132	120	181	97	110
	1978.. 179	155	219	171	98	97
Field forage harvesters, shear bar or flywheel .....	farms, 1982.. 104	46	50	50	33	45
	1978.. 83	54	82	35	33	54
	number, 1982.. 123	51	54	62	42	58
	1978.. 104	64	93	42	41	69
<b>1982 Inventory</b>						
<b>Manufactured 1978 to 1982:</b>						
Automobiles .....	farms.. 140	133	97	123	68	84
	number.. 154	155	113	146	73	(D)
Motortrucks, including pickups .....	farms.. 130	132	151	162	89	65
	number.. 148	149	184	185	110	82
Wheel tractors .....	farms.. 117	103	76	77	52	52
	number.. 141	132	106	97	63	80
Grain and bean combines, self-propelled only .....	farms.. -	-	1	-	-	-
	number.. -	-	(D)	-	-	-
Corn heads for combines .....	farms.. 3	1	2	3	-	-
	number.. 3	(D)	(D)	3	-	-
Cottonpickers and strippers .....	farms.. -	-	-	-	-	-
	number.. -	-	-	-	-	-
Mower conditioners .....	farms.. 69	39	28	38	20	31
	number.. 77	42	36	39	21	32
Pickup balers .....	farms.. 68	19	18	24	20	19
	number.. 68	19	18	24	20	19
Field forage harvesters, shear bar or flywheel .....	farms.. 24	22	13	13	10	11
	number.. 25	24	13	13	10	13

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.**

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

All farms	New Hampshire	Belknap	Carroll	Cheshire	Coos
<b>SELECTED MACHINERY AND EQUIPMENT—Con.</b>					
<b>1982 Inventory—Con.</b>					
Manufactured prior to 1978:					
Automobiles .....	farms.. 911	63	41	101	56
	number.. 1 108	(D)	45	112	65
Motortrucks, including pickups .....	farms.. 1 778	94	66	170	111
	number.. 2 941	132	105	287	160
Wheel tractors .....	farms.. 2 115	110	95	177	156
	number.. 4 280	(D)	177	(D)	361
Grain and bean combines, self-propelled only .....	farms.. 5	-	-	-	-
	number.. (D)	-	-	-	-
Corn heads for combines .....	farms.. 35	1	1	3	4
	number.. 38	(D)	(D)	(D)	(D)
Cottonpickers and stnppers .....	farms.. -	-	-	-	-
	number.. -	-	-	-	-
Mower conditioners .....	farms.. 573	29	21	56	44
	number.. 613	31	22	57	46
Pickup balers .....	farms.. 984	57	29	110	95
	number.. 1 016	65	30	111	105
Field forage harvesters, shear bar or flywheel .....	farms.. 338	10	18	28	36
	number.. 404	(D)	(D)	35	38

All farms	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
<b>SELECTED MACHINERY AND EQUIPMENT—Con.</b>						
<b>1982 Inventory—Con.</b>						
Manufactured prior to 1978:						
Automobiles .....	farms.. 115	139	119	164	63	50
	number.. 129	188	150	194	84	(D)
Motortrucks, including pickups .....	farms.. 280	284	228	252	145	148
	number.. 459	594	374	370	234	226
Wheel tractors .....	farms.. 313	296	300	324	169	175
	number.. 700	625	539	670	314	314
Grain and bean combines, self-propelled only .....	farms.. 1	-	2	2	-	-
	number.. (D)	-	(D)	(D)	-	-
Corn heads for combines .....	farms.. 15	-	4	4	3	-
	number.. 15	-	(D)	6	3	-
Cottonpickers and strippers .....	farms.. -	-	-	-	-	-
	number.. -	-	-	-	-	-
Mower conditioners .....	farms.. 111	93	66	60	49	44
	number.. 131	99	68	60	52	47
Pickup balers .....	farms.. 160	113	101	154	75	90
	number.. 165	113	102	157	77	91
Field forage harvesters, shear bar or flywheel .....	farms.. 86	25	38	37	25	35
	number.. 98	27	41	49	32	45

\*Data for 1978 exclude cotton stnppers.

**Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978**

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

All farms	New Hampshire	Belknap	Carroll	Cheshire	Coos
Hired farm labor..... farms, 1982..	1 177	51	48	119	84
..... workers, 1982..	6 417	210	255	679	290
..... farms, 1978..	1 108	29	40	104	103
..... workers, 1978..	6 351	93	249	621	375
\$1,000 payroll, 1982..	13 626	267	375	1 158	664
..... 1978..	12 296	82	240	2 189	426
1982 farms with—					
1 worker..... farms..	284	22	21	10	21
..... workers..	284	22	21	10	21
2 workers..... farms..	291	8	5	25	22
..... workers..	582	16	10	50	44
3 or 4 workers..... farms..	230	3	10	42	20
..... workers..	795	9	31	152	67
5 to 9 workers..... farms..	226	10	5	34	16
..... workers..	1 369	57	29	215	107
10 workers or more..... farms..	146	8	7	8	5
..... workers..	3 387	106	164	252	51
1978 farms with—					
1 worker..... farms..	230	10	7	23	17
..... workers..	230	10	7	23	17
2 workers..... farms..	207	5	10	10	26
..... workers..	414	10	20	20	52
3 or 4 workers..... farms..	324	7	6	40	30
..... workers..	1 112	23	20	133	102
5 to 9 workers..... farms..	201	6	10	15	27
..... workers..	1 292	(D)	65	95	(D)
10 workers or more..... farms..	146	1	7	16	3
..... workers..	3 303	(D)	137	350	(D)
Workers by days worked					
150 days or more..... farms, 1982..	577	26	21	55	47
..... workers, 1982..	1 873	40	46	229	100
..... farms, 1978..	567	7	13	58	62
..... workers, 1978..	1 759	17	34	290	98
1982 farms with—					
1 worker..... farms..	224	14	12	11	25
..... workers..	224	14	12	11	25
2 workers..... farms..	165	10	4	22	8
..... workers..	330	(D)	(D)	44	16
3 or 4 workers..... farms..	110	2	3	17	11
..... workers..	368	(D)	(D)	55	39
5 to 9 workers..... farms..	55	-	1	3	2
..... workers..	332	-	(D)	(D)	(D)
10 workers or more..... farms..	23	-	1	2	1
..... workers..	619	-	(D)	(D)	(D)
1978 farms with—					
1 worker..... farms..	263	3	5	22	43
..... workers..	263	3	5	22	43
2 workers..... farms..	143	3	4	13	8
..... workers..	286	(D)	8	26	16
3 or 4 workers..... farms..	94	-	3	20	9
..... workers..	320	-	(D)	70	(D)
5 to 9 workers..... farms..	48	1	-	2	2
..... workers..	308	(D)	-	(D)	(D)
10 workers or more..... farms..	19	-	1	1	-
..... workers..	582	-	(D)	(D)	-
Less than 150 days..... farms, 1982..	995	38	38	102	64
..... workers, 1982..	4 544	170	209	450	190
..... farms, 1978..	949	25	34	90	85
..... workers, 1978..	4 592	76	215	331	277
1982 farms with—					
1 worker..... farms..	293	17	19	11	22
..... workers..	293	17	19	11	22
2 to 4 workers..... farms..	448	4	11	65	27
..... workers..	1 139	10	32	199	63
5 to 9 workers..... farms..	153	12	3	21	13
..... workers..	942	72	(D)	125	(D)
10 to 19 workers..... farms..	58	4	1	3	2
..... workers..	789	(D)	(D)	(D)	(D)
20 workers or more..... farms..	43	1	4	2	-
..... workers..	1 381	(D)	120	(D)	-
1978 farms with—					
1 worker..... farms..	272	8	7	25	17
..... workers..	272	8	7	25	17
2 to 4 workers..... farms..	421	10	11	43	47
..... workers..	1 185	28	26	126	118
5 to 9 workers..... farms..	149	7	12	15	19
..... workers..	952	40	(D)	92	(D)
10 to 19 workers..... farms..	72	-	3	6	2
..... workers..	856	-	(D)	(D)	(D)
20 workers or more..... farms..	35	-	1	1	-
..... workers..	1 327	-	(D)	(D)	-



**Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978—Con.**

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

All farms	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Hired farm labor..... farms, 1982..	190	177	162	169	89	88
..... workers, 1982..	195	162	154	158	88	75
..... farms, 1978..	678	1 398	778	1 149	575	405
..... workers, 1978..	712	1 468	689	975	757	412
\$1,000 payroll, 1982..	1 516	3 164	1 879	1 748	1 913	942
..... workers, 1978..	1 270	3 026	1 463	1 521	1 592	487
1982 farms with—						
1 worker..... farms..	55	23	46	40	22	24
..... workers..	55	23	46	40	22	24
2 workers..... farms..	56	50	49	42	19	15
..... workers..	112	100	98	84	38	30
3 or 4 workers..... farms..	24	42	22	11	23	33
..... workers..	87	139	80	38	80	112
5 to 9 workers..... farms..	47	29	23	41	14	7
..... workers..	265	173	145	242	90	46
10 workers or more..... farms..	8	33	22	35	11	9
..... workers..	159	963	409	745	345	193
1978 farms with—						
1 worker..... farms..	58	30	31	28	10	16
..... workers..	58	30	31	28	10	16
2 workers..... farms..	28	26	47	28	14	13
..... workers..	56	52	94	56	28	26
3 or 4 workers..... farms..	71	57	32	41	18	22
..... workers..	246	194	109	150	63	72
5 to 9 workers..... farms..	23	11	33	43	24	9
..... workers..	139	71	212	286	162	59
10 workers or more..... farms..	15	38	11	18	22	15
..... workers..	213	1 121	243	455	494	239
Workers by days worked:						
150 days or more..... farms, 1982..	100	96	76	67	41	48
..... workers, 1982..	99	91	96	76	37	28
..... farms, 1978..	211	467	222	247	198	113
..... workers, 1978..	204	444	205	216	173	78
1982 farms with—						
1 worker..... farms..	48	35	28	20	13	16
..... workers..	48	35	28	20	13	18
2 workers..... farms..	20	29	23	21	13	15
..... workers..	40	58	46	42	26	30
3 or 4 workers..... farms..	23	15	9	14	6	10
..... workers..	75	50	32	50	19	33
5 to 9 workers..... farms..	9	8	15	6	6	5
..... workers..	48	52	(D)	37	41	32
10 workers or more..... farms..	-	9	1	6	3	-
..... workers..	-	272	(D)	98	99	-
1978 farms with—						
1 worker..... farms..	42	29	55	39	15	10
..... workers..	42	29	55	39	15	10
2 workers..... farms..	32	25	18	24	8	8
..... workers..	64	50	36	(D)	16	16
3 or 4 workers..... farms..	20	17	16	1	5	3
..... workers..	68	55	57	(D)	16	7
5 to 9 workers..... farms..	5	10	5	9	7	7
..... workers..	30	73	(D)	57	(D)	42
10 workers or more..... farms..	-	10	2	3	2	-
..... workers..	-	237	(D)	68	(D)	-
Less than 150 days..... farms, 1982..	150	148	139	158	80	78
..... workers, 1982..	159	134	141	136	76	69
..... farms, 1978..	467	931	556	902	377	292
..... workers, 1978..	508	1 024	484	759	584	334
1982 farms with—						
1 worker..... farms..	48	24	41	50	28	33
..... workers..	48	24	41	50	28	33
2 to 4 workers..... farms..	79	83	66	43	35	35
..... workers..	188	210	147	102	97	91
5 to 9 workers..... farms..	17	14	14	45	9	5
..... workers..	102	83	90	271	60	33
10 to 19 workers..... farms..	4	11	17	10	3	3
..... workers..	(D)	156	(D)	144	35	(D)
20 workers or more..... farms..	2	16	1	10	5	2
..... workers..	(D)	458	(D)	335	157	(D)
1978 farms with—						
1 worker..... farms..	54	37	68	23	10	23
..... workers..	54	37	68	23	10	23
2 to 4 workers..... farms..	87	56	46	62	30	29
..... workers..	248	165	127	180	88	79
5 to 9 workers..... farms..	5	13	18	39	18	3
..... workers..	31	85	105	260	122	19
10 to 19 workers..... farms..	13	19	7	4	10	8
..... workers..	175	209	(D)	48	117	84
20 workers or more..... farms..	-	9	2	8	8	6
..... workers..	-	528	(D)	248	247	129

**Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978—Con.**

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

All farms	New Hampshire					
	Naw Hampshire	Belknap	Carroll	Cheshire	Coos	
Reported only workers working 150 days or more						
----- farms, 1982..	182	13	10	17	20	
1978..	159	4	6	14	18	
workers, 1982..	385	18	19	47	55	
1978..	467	6	12	29	28	
\$1,000 payroll, 1982..	2 272	104	60	305	354	
1978..	2 663	16	38	177	115	
Reported only workers working less than 150 days						
----- farms, 1982..	600	25	27	64	37	
1978..	541	22	27	46	41	
workers, 1982..	2 100	86	161	220	123	
1978..	2 146	62	133	123	178	
\$1,000 payroll, 1982..	836	59	57	43	58	
1978..	888	16	68	45	65	
Reported both—workers working 150 days or more and workers working less than 150 days						
----- farms, 1982..	395	13	11	38	27	
1978..	408	3	7	44	44	
150 days or more, 1982..	1 488	22	27	182	45	
1978..	1 292	11	22	261	70	
less than 150 days, 1982..	2 444	84	48	230	67	
1978..	2 446	14	82	208	99	
\$1,000 payroll, 1982..	10 518	104	259	811	252	
1978..	8 745	50	134	1 968	246	
All farms	New Hampshire					
	Grafton	Hillsborough	Merrimeck	Rockingham	Strafford	Sullivan
Reported only workers working 150 days or more						
----- farms, 1982..	40	29	23	11	9	10
1978..	36	28	13	22	12	6
workers, 1982..	77	66	39	22	19	23
1978..	78	102	44	41	103	24
\$1,000 payroll, 1982..	568	355	173	104	87	163
1978..	382	478	261	194	922	81
Reported only workers working less than 150 days						
----- farms, 1982..	90	81	86	102	48	40
1978..	96	71	58	82	51	47
workers, 1982..	224	422	290	367	125	82
1978..	278	226	164	414	317	251
\$1,000 payroll, 1982..	149	103	99	181	45	42
1978..	127	164	86	179	69	69
Reported both—workers working 150 days or more and workers working less than 150 days						
----- farms, 1982..	60	67	53	56	32	38
1978..	63	63	83	54	25	22
150 days or more, 1982..	134	401	183	225	179	90
1978..	126	342	161	175	70	54
less than 150 days, 1982..	243	509	266	535	252	210
1978..	230	798	320	345	267	83
\$1,000 payroll, 1982..	799	2 705	1 608	1 463	1 781	737
1978..	762	2 384	1 116	1 147	601	338

**Table 10. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978**

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
Amount received from Commodity Credit Corporation loans					
..... farms, 1982	-	-	-	-	-
..... \$1,000, 1982	-	-	-	-	-
1982 farms with receipts of—					
\$1 to \$499	-	-	-	-	-
\$500 to \$999	-	-	-	-	-
\$1,000 to \$4,999	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-
\$20,000 or more	-	-	-	-	-
Income from machine work, customwork, and other agricultural services					
..... farms, 1982	199	6	12	15	16
..... 1978	306	21	17	30	16
..... \$1,000, 1982	275	6	61	20	17
..... 1978	318	19	10	26	6
1982 farms with income of—					
\$1 to \$249	67	2	3	5	4
\$250 to \$499	31	-	2	3	3
\$500 to \$999	32	1	1	2	3
\$1,000 to \$4,999	58	3	3	4	5
\$5,000 to \$9,999	6	-	-	1	1
\$10,000 to \$19,999	3	-	1	-	-
\$20,000 to \$29,999	2	-	2	-	-
\$30,000 or more	-	-	-	-	-
Value of agricultural products sold directly to individuals for human consumption (see text)					
..... farms, 1982	726	42	48	69	23
..... 1978	564	34	31	52	28
..... \$1,000, 1982	4 948	281	236	229	59
..... 1978	4 112	135	130	107	89
1982 farms with sales of—					
\$1 to \$249	122	9	1	9	7
\$250 to \$499	83	6	3	8	3
\$500 to \$999	116	7	12	18	1
\$1,000 to \$4,999	271	10	22	22	9
\$5,000 to \$9,999	57	4	4	7	2
\$10,000 to \$19,999	30	2	4	3	1
\$20,000 to \$29,999	19	1	-	-	-
\$30,000 or more	28	3	2	2	-

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Amount received from Commodity Credit Corporation loans						
..... farms, 1982	-	-	-	-	-	-
..... \$1,000, 1982	-	-	-	-	-	-
1982 farms with receipts of—						
\$1 to \$499	-	-	-	-	-	-
\$500 to \$999	-	-	-	-	-	-
\$1,000 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 or more	-	-	-	-	-	-
Income from machine work, customwork, and other agricultural services						
..... farms, 1982	22	30	32	30	16	20
..... 1978	32	49	50	45	26	20
..... \$1,000, 1982	23	31	45	40	15	18
..... 1978	56	48	34	53	32	35
1982 farms with income of—						
\$1 to \$249	9	8	9	12	6	9
\$250 to \$499	4	4	6	3	2	4
\$500 to \$999	2	7	7	6	1	2
\$1,000 to \$4,999	7	10	8	7	7	4
\$5,000 to \$9,999	-	1	1	1	-	1
\$10,000 to \$19,999	-	-	1	1	-	-
\$20,000 to \$29,999	-	-	-	-	-	-
\$30,000 or more	-	-	-	-	-	-
Value of agricultural products sold directly to individuals for human consumption (see text)						
..... farms, 1982	80	118	109	116	66	55
..... 1978	61	104	88	86	44	36
..... \$1,000, 1982	190	994	699	1 209	547	503
..... 1978	153	1 278	446	1 232	479	63
1982 farms with sales of—						
\$1 to \$249	11	21	22	17	14	11
\$250 to \$499	5	14	12	12	14	6
\$500 to \$999	17	14	10	17	13	7
\$1,000 to \$4,999	37	45	44	40	18	24
\$5,000 to \$9,999	7	8	8	14	2	1
\$10,000 to \$19,999	2	5	3	7	-	3
\$20,000 to \$29,999	1	4	6	3	3	1
\$30,000 or more	-	7	4	6	2	2

**Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978**

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
<b>INVENTORY</b>					
Any cattle, hogs, or sheep..... farms, 1982..	1 749	94	70	169	141
..... farms, 1978..	1 579	73	60	146	157
Cattle and calves..... farms, 1982..	1 515	84	61	150	138
..... farms, 1978..	1 386	66	49	127	152
..... number, 1982..	69 006	1 923	2 329	7 494	8 764
..... number, 1978..	66 885	1 985	2 095	7 340	8 909
Farms by inventory:					
1 to 9..... 1982..	562	44	31	62	27
..... 1978..	458	23	24	43	21
10 to 19..... 1982..	249	15	10	22	14
..... 1978..	239	14	10	20	20
20 to 49..... 1982..	245	13	8	16	27
..... 1978..	248	17	3	21	37
50 to 99..... 1982..	242	7	7	26	43
..... 1978..	239	8	6	15	48
100 to 199..... 1982..	164	4	3	17	24
..... 1978..	147	2	4	19	23
200 to 499..... 1982..	47	1	1	6	2
..... 1978..	50	2	1	8	3
500 or more..... farms, 1982..	6	-	1	1	1
..... farms, 1978..	5	-	1	1	-
..... number, 1982..	3 940	-	(D)	(D)	(D)
..... number, 1978..	3 322	-	(D)	(D)	-
Cows and heifers that had calved..... farms, 1982..	1 296	71	51	124	121
..... farms, 1978..	1 199	54	43	103	140
..... number, 1982..	35 510	1 030	1 137	4 107	4 698
..... number, 1978..	34 920	964	1 106	4 159	5 144
1982 farms by inventory					
1 to 4.....	469	34	27	52	21
5 to 9.....	190	11	7	14	11
10 to 19.....	123	8	3	8	14
20 to 49.....	249	13	7	16	43
50 to 99.....	198	4	5	22	28
100 to 199.....	56	1	1	9	3
200 to 499.....	10	-	1	3	-
500 or more..... farms..	1	-	-	-	1
..... number..	(D)	-	-	-	(D)
Beef cows..... farms, 1982..	713	45	36	63	50
..... farms, 1978..	579	32	27	49	48
..... number, 1982..	4 526	308	248	526	332
..... number, 1978..	4 311	313	230	647	453
1982 farms by inventory					
1 to 9.....	572	35	28	51	35
10 to 19.....	90	7	3	3	12
20 to 49.....	45	2	5	7	3
50 to 99.....	5	1	-	1	-
100 to 199.....	1	-	-	1	-
200 to 499.....	-	-	-	-	-
500 or more..... farms..	-	-	-	-	-
..... number..	-	-	-	-	-
Milk cows..... farms, 1982..	785	38	22	77	91
..... farms, 1978..	809	34	21	68	111
..... number, 1982..	30 984	722	889	3 581	4 366
..... number, 1978..	30 609	651	876	3 512	4 691
1982 farms by inventory:					
1 to 9.....	287	20	13	31	16
10 to 29.....	83	6	-	4	10
30 to 49.....	159	8	2	9	36
50 to 99.....	191	3	5	22	25
100 to 199.....	54	1	1	8	3
200 to 499.....	10	-	1	3	-
500 or more..... farms..	1	-	-	-	1
..... number..	(D)	-	-	-	(D)
Heifers and heifer calves..... farms, 1982..	1 184	65	48	128	115
..... farms, 1978..	1 120	54	37	98	137
..... number, 1982..	27 991	657	924	2 957	3 729
..... number, 1978..	24 857	865	788	2 601	3 430
Steers, steer calves, bulls, and bull calves..... farms, 1982..	1 040	55	44	100	73
..... farms, 1978..	903	46	33	83	89
..... number, 1982..	5 505	236	268	430	337
..... number, 1978..	7 108	156	201	580	335
<b>SALES</b>					
Dairy products sold..... farms, 1982..	587	23	16	55	80
..... farms, 1978..	636	24	14	52	96
..... \$1,000, 1982..	53 190	847	1 731	6 321	7 063
..... \$1,000, 1978..	37 765	763	1 075	4 462	5 262
Cattle and calves sold..... farms, 1982..	1 242	56	41	123	119
..... farms, 1978..	1 213	56	39	118	147
..... number, 1982..	29 408	692	727	3 018	3 315
..... number, 1978..	33 089	1 273	796	3 304	3 501
..... \$1,000, 1982..	7 544	170	200	657	695
..... \$1,000, 1978..	7 954	170	153	834	510
1982 farms by number sold					
1 to 9.....	621	36	28	56	35
10 to 19.....	190	7	3	24	26
20 to 49.....	282	11	7	25	41
50 to 99.....	109	2	2	14	15
100 to 199.....	29	-	-	2	1
200 to 499.....	8	-	1	2	1
500 or more..... farms..	3	-	-	-	-
..... number..	2 615	-	-	-	-

**Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.**

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

Item	Grafton	Hillsborough	Merrimeck	Rockingham	Strafford	Sullivan
<b>INVENTORY</b>						
Any cattle, hogs, or sheep..... farms, 1982..	295	225	240	228	131	156
..... farms, 1978..	259	213	249	190	113	119
Cattle and calves..... farms, 1982..	279	172	214	178	112	127
..... farms, 1978..	246	173	219	153	99	102
..... number, 1982..	15 439	7 122	9 969	5 226	4 356	6 384
..... number, 1978..	14 163	6 802	10 922	5 101	3 707	5 861
Farms by inventory:						
1 to 9..... farms, 1982..	56	70	74	95	53	50
..... farms, 1978..	42	68	79	76	46	36
10 to 19..... farms, 1982..	46	27	40	29	15	31
..... farms, 1978..	36	31	48	27	15	18
20 to 49..... farms, 1982..	57	30	35	27	20	12
..... farms, 1978..	60	28	31	18	19	14
50 to 99..... farms, 1982..	68	23	34	8	11	15
..... farms, 1978..	65	25	32	17	9	14
100 to 199..... farms, 1982..	44	17	20	15	10	10
..... farms, 1978..	34	19	16	11	6	13
200 to 499..... farms, 1982..	8	4	11	4	3	7
..... farms, 1978..	9	2	12	4	4	5
500 or more..... farms, 1982..	-	1	-	-	-	2
..... farms, 1978..	-	-	1	-	-	2
..... number, 1982..	-	(D)	-	-	-	(D)
..... number, 1978..	-	-	(D)	-	-	(D)
Cows and heifers that had calved..... farms, 1982..	244	148	189	142	96	110
..... farms, 1978..	227	142	181	134	86	89
..... number, 1982..	7 937	3 706	4 927	2 447	2 282	3 239
..... number, 1978..	7 648	3 392	4 807	2 632	1 966	3 102
1982 farms by inventory:						
1 to 4..... farms.....	58	51	71	67	43	45
5 to 9..... farms.....	34	27	28	26	13	19
10 to 19..... farms.....	23	14	19	14	8	12
20 to 49..... farms.....	59	33	34	14	16	14
50 to 99..... farms.....	56	19	26	17	10	11
100 to 199..... farms.....	13	2	11	4	5	7
200 to 499..... farms.....	1	2	-	-	1	2
500 or more..... farms.....	-	-	-	-	-	-
..... number.....	-	-	-	-	-	-
Beef cows..... farms, 1982..	94	93	101	102	68	61
..... farms, 1978..	88	76	75	87	51	46
..... number, 1982..	632	555	577	503	495	350
..... number, 1978..	768	393	351	520	335	301
1982 farms by inventory:						
1 to 9..... farms.....	75	74	86	87	53	48
10 to 19..... farms.....	13	13	7	11	9	12
20 to 49..... farms.....	5	6	8	4	4	1
50 to 99..... farms.....	1	-	-	-	2	-
100 to 199..... farms.....	-	-	-	-	-	-
200 to 499..... farms.....	-	-	-	-	-	-
500 or more..... farms.....	-	-	-	-	-	-
..... number.....	-	-	-	-	-	-
Milk cows..... farms, 1982..	183	86	126	53	45	64
..... farms, 1978..	173	91	137	67	47	60
..... number, 1982..	7 305	3 151	4 350	1 944	1 787	2 889
..... number, 1978..	6 880	2 999	4 456	2 112	1 631	2 801
1982 farms by inventory:						
1 to 9..... farms.....	51	34	56	19	17	30
10 to 29..... farms.....	21	8	13	9	8	4
30 to 49..... farms.....	43	21	21	4	5	10
50 to 99..... farms.....	54	19	25	17	10	11
100 to 199..... farms.....	13	2	11	4	4	7
200 to 499..... farms.....	1	2	-	-	1	2
500 or more..... farms.....	-	-	-	-	-	-
..... number.....	-	-	-	-	-	-
Heifers and heifer calves..... farms, 1982..	246	121	164	120	84	93
..... farms, 1978..	218	129	186	104	73	84
..... number, 1982..	6 447	2 850	3 890	2 194	1 705	2 638
..... number, 1978..	5 475	2 308	3 771	1 828	1 374	2 417
Steers, steer calves, bulls, and bull calves..... farms, 1982..	194	117	161	125	80	91
..... farms, 1978..	153	115	150	98	65	73
..... number, 1982..	1 055	566	1 152	585	369	507
..... number, 1978..	1 040	1 102	2 344	641	367	342
<b>SALES</b>						
Dairy products sold..... farms, 1982..	144	63	92	38	31	45
..... farms, 1978..	147	72	100	53	34	44
..... \$1,000, 1982..	12 123	5 629	7 791	3 301	3 094	5 290
..... \$1,000, 1978..	8 530	3 688	5 591	2 593	2 066	3 734
Cattle and calves sold..... farms, 1982..	260	143	192	128	74	106
..... farms, 1978..	231	151	183	121	69	98
..... number, 1982..	7 688	2 849	4 632	2 076	1 735	2 676
..... number, 1978..	7 142	4 408	5 854	2 559	1 416	2 836
..... \$1,000, 1982..	2 137	774	1 180	564	449	718
..... \$1,000, 1978..	1 713	1 391	1 358	786	307	733
1982 farms by number sold:						
1 to 9..... farms.....	102	83	101	80	35	65
10 to 19..... farms.....	43	20	27	20	10	10
20 to 49..... farms.....	79	26	39	17	20	17
50 to 99..... farms.....	25	9	19	7	6	10
100 to 199..... farms.....	10	4	5	4	2	1
200 to 499..... farms.....	-	1	-	-	1	2
500 or more..... farms.....	1	-	1	-	-	1
..... number.....	(D)	-	(D)	-	-	(D)

**Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.**

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
<b>SALES—Con.</b>					
Cattle and calves sold—Con.					
Calves sold ----- farms, 1982..	862	33	20	77	96
1978..	874	37	27	86	124
number, 1982..	18 422	403	343	1 822	2 097
1978..	20 036	973	517	1 726	2 412
\$1,000, 1982..	2 071	26	18	94	137
1978..	2 181	59	42	104	102
1982 farms by number sold:					
1 to 9 .....	405	19	12	36	32
10 to 19 .....	154	5	1	11	21
20 to 49 .....	235	9	6	20	38
50 to 99 .....	44	-	-	6	3
100 to 199 .....	19	-	1	3	1
200 to 499 .....	2	-	-	1	1
500 or more .....	3	-	-	-	-
----- farms..	-	-	-	-	-
----- number..	2 615	-	-	-	-
Cattle sold ----- farms, 1982..	1 068	48	37	105	100
1978..	1 056	47	33	107	124
number, 1982..	10 986	289	384	1 196	1 218
1978..	13 053	300	279	1 578	1 089
\$1,000, 1982..	5 473	144	182	564	558
1978..	5 774	111	110	730	408
1982 farms by number sold:					
1 to 9 .....	705	38	26	66	56
10 to 19 .....	223	8	7	27	31
20 to 49 .....	115	2	3	8	10
50 to 99 .....	19	-	-	3	2
100 to 199 .....	6	-	1	1	1
200 to 499 .....	-	-	-	-	-
500 or more .....	-	-	-	-	-
----- farms..	-	-	-	-	-
----- number..	-	-	-	-	-
Cattle fattened on grain and concentrates sold ----- farms, 1982..	228	17	11	23	11
1978..	182	6	2	22	15
number, 1982..	1 036	36	34	154	71
1978..	1 809	41	(D)	186	97
\$1,000, 1982..	547	19	22	87	32
1978..	927	14	(D)	74	38
1982 farms by number sold:					
1 to 9 .....	203	17	11	21	8
10 to 19 .....	17	-	-	1	2
20 to 49 .....	6	-	-	-	1
50 to 99 .....	2	-	-	1	-
100 to 199 .....	-	-	-	-	-
200 to 499 .....	-	-	-	-	-
500 or more .....	-	-	-	-	-
----- farms..	-	-	-	-	-
----- number..	-	-	-	-	-

**Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.**

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

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
<b>SALES—Con.</b>						
Cattle and calves sold—Con.						
Calves sold..... farms, 1982..	207	101	125	80	57	66
..... farms, 1978..	181	99	126	68	52	74
..... number, 1982..	5 110	1 738	2 980	1 131	996	1 802
..... number, 1978..	4 761	2 324	3 945	950	843	1 585
..... \$1,000, 1982..	810	140	429	114	65	238
..... \$1,000, 1978..	689	321	577	51	65	171
1982 farms by number sold:						
1 to 9.....	79	54	61	49	30	33
10 to 19.....	50	21	21	12	5	7
20 to 49.....	62	19	29	15	18	19
50 to 99.....	12	4	10	3	3	3
100 to 199.....	3	3	3	1	1	3
200 to 499..... farms..	-	-	-	-	-	-
..... farms..	1	-	1	-	-	1
..... number..	(D)	-	(D)	-	-	(D)
Cattle sold..... farms, 1982..						
..... farms, 1978..	225	121	164	112	66	90
..... number, 1982..	202	131	162	101	61	88
..... number, 1978..	2 578	1 111	1 652	945	739	874
..... number, 1978..	2 381	2 084	1 909	1 609	573	1 251
..... \$1,000, 1982..	1 326	634	751	451	384	480
..... \$1,000, 1978..	1 024	1 071	760	736	242	563
1982 farms by number sold:						
1 to 9.....	139	86	109	82	40	63
10 to 19.....	56	20	28	16	14	16
20 to 49.....	22	13	24	13	11	9
50 to 99.....	7	1	3	-	1	2
100 to 199.....	1	1	-	1	-	-
200 to 499..... farms..	-	-	-	-	-	-
..... farms..	-	-	-	-	-	-
..... number..	-	-	-	-	-	-
Cattle fattened on grain and concentrates						
..... farms, 1982..	35	22	40	31	18	20
..... farms, 1978..	30	28	28	33	8	10
..... number, 1982..	181	85	218	103	71	83
..... number, 1978..	212	866	208	129	(D)	34
..... \$1,000, 1982..	102	44	95	65	37	46
..... \$1,000, 1978..	81	552	92	49	(D)	13
1982 farms by number sold:						
1 to 9.....	31	19	33	28	17	18
10 to 19.....	2	3	4	3	-	2
20 to 49.....	1	-	3	-	1	-
50 to 99.....	1	-	-	-	-	-
100 to 199.....	-	-	-	-	-	-
200 to 499..... farms..	-	-	-	-	-	-
..... farms..	-	-	-	-	-	-
..... number..	-	-	-	-	-	-

**Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978**

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
<b>INVENTORY</b>					
Hogs and pigs ----- farms, 1982..	443	32	28	29	19
1978..	443	23	23	40	28
number, 1982..	6 339	191	123	230	105
1978..	8 013	199	264	437	160
Farms by inventory:					
1 to 9 ----- 1982..	347	29	26	25	14
1978..	326	18	17	31	26
10 to 49 ----- 1982..	80	2	2	3	5
1978..	84	4	4	7	2
50 to 99 ----- 1982..	6	1	-	1	-
1978..	20	1	2	1	-
100 to 199 ----- 1982..	5	-	-	-	-
1978..	6	-	-	1	-
200 to 499 ----- 1982..	2	-	-	-	-
1978..	6	-	-	-	-
500 to 999 ----- 1982..	3	-	-	-	-
1978..	-	-	-	-	-
1,000 or more ----- farms, 1982..	-	-	-	-	-
1978..	1	-	-	-	-
number, 1982..	-	-	-	-	-
1978..	(D)	-	-	-	-
Hogs and pigs used or to be used for breeding ----- farms, 1982..	183	9	11	10	6
1978..	199	11	15	14	8
number, 1982..	1 234	37	56	56	38
1978..	1 458	54	134	75	54
1982 farms by inventory:					
1 to 24 -----	175	9	11	10	6
25 to 49 -----	6	-	-	-	-
50 to 99 ----- farms..	1	-	-	-	-
100 or more ----- number..	(D)	-	-	-	-
Other hogs and pigs ----- farms, 1982..	395	31	21	26	18
1978..	396	20	15	39	25
number, 1982..	5 105	154	67	174	67
1978..	6 555	145	130	362	106
<b>LITTERS</b>					
Litters of pigs farrowed between—					
Dec. 1 of preceding year and Nov. 30 ----- farms, 1982..	204	10	12	11	6
1978..	209	12	15	17	9
number, 1982..	1 463	40	89	58	29
1978..	1 632	76	158	99	55
Dec. 1 of preceding year and May 31 ----- farms, 1982..	182	8	11	11	6
1978..	173	10	11	14	8
number, 1982..	841	25	65	44	19
1978..	917	48	87	69	36
June 1 and Nov. 30 ----- farms, 1982..	108	7	9	4	4
1978..	142	8	13	5	6
number, 1982..	622	15	24	14	10
1978..	715	28	71	30	19
<b>SALES</b>					
Hogs and pigs sold ----- farms, 1982..	278	14	17	17	10
1978..	276	16	17	27	16
number, 1982..	9 402	233	746	452	254
1978..	11 752	314	1 141	438	458
\$1,000, 1982..	768	24	55	34	23
1978..	709	20	70	24	21
1982 farms by number sold					
1 to 9 -----	130	6	9	10	4
10 to 49 -----	98	6	2	4	3
50 to 99 -----	24	2	2	2	3
100 to 199 -----	18	-	4	1	-
200 to 499 -----	5	-	-	-	-
500 to 999 -----	3	-	-	-	-
1,000 or more ----- farms..	-	-	-	-	-
number..	-	-	-	-	-
Feeder pigs sold ----- farms, 1982..	107	5	5	6	2
1978..	110	7	7	9	6
number, 1982..	4 110	62	244	299	(D)
1978..	5 200	134	609	273	225
\$1,000, 1982..	146	2	9	10	(D)
1978..	148	4	20	8	5
Hogs and pigs other than feeder pigs sold ----- farms, 1982..	227	13	15	14	9
1978..	222	13	14	24	13
number, 1982..	5 292	171	502	153	(D)
1978..	6 552	180	532	165	233
\$1,000, 1982..	622	22	46	24	(D)
1978..	561	16	50	16	17



**Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978—Con.**

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

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
<b>INVENTORY</b>						
Hogs and pigs ----- farms, 1982..	57	75	74	70	22	37
1978..	45	77	72	83	30	22
number, 1982..	468	2 640	747	1 474	143	218
1978..	348	3 644	778	1 704	330	149
Farms by inventory:						
1 to 9 ----- farms, 1982..	43	55	58	48	16	33
1978..	34	46	54	60	22	18
10 to 49 ----- farms, 1982..	13	13	14	18	6	4
1978..	10	21	14	13	6	3
50 to 99 ----- farms, 1982..	1	2	1	-	-	-
1978..	1	5	3	5	1	1
100 to 199 ----- farms, 1982..	-	2	1	2	-	-
1978..	-	-	1	3	1	-
200 to 499 ----- farms, 1982..	-	-	-	2	-	-
1978..	-	4	-	2	-	-
500 to 999 ----- farms, 1982..	-	3	-	-	-	-
1978..	-	-	-	-	-	-
1,000 or more ----- farms, 1982..	-	-	-	-	-	-
1978..	-	1	-	-	-	-
number, 1982..	-	-	-	-	-	-
1978..	-	(D)	-	-	-	-
Hogs and pigs used or to be used for						
breeding ----- farms, 1982..	16	36	31	36	11	17
1978..	20	42	33	41	10	5
number, 1982..	86	371	227	241	47	75
1978..	111	410	270	268	55	27
1982 farms by inventory:						
1 to 24 ----- farms, 1982..	16	31	30	34	11	17
25 to 49 ----- farms, 1982..	-	4	1	1	-	-
50 to 99 ----- farms, 1982..	-	-	-	1	-	-
100 or more ----- farms, 1982..	-	1	-	-	-	-
number, 1982..	-	(D)	-	-	-	-
Other hogs and pigs						
farms, 1982..	53	73	62	60	19	32
1978..	40	71	63	75	27	21
number, 1982..	382	2 269	520	1 233	96	143
1978..	237	3 234	508	1 436	275	122
<b>LITTERS</b>						
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ----- farms, 1982..	21	40	37	36	13	18
1978..	20	44	34	43	10	5
number, 1982..	115	500	247	286	48	51
1978..	110	420	276	332	66	40
Dec. 1 of preceding year and May 31 ----- farms, 1982..	18	33	30	36	12	17
1978..	17	39	30	33	7	4
number, 1982..	66	269	113	179	35	26
1978..	71	207	168	170	37	24
June 1 and Nov. 30 ----- farms, 1982..	10	24	19	17	6	8
1978..	11	35	23	28	8	5
number, 1982..	49	231	134	107	13	25
1978..	39	213	108	162	29	16
<b>SALES</b>						
Hogs and pigs sold						
farms, 1982..	31	52	52	51	14	20
1978..	23	55	40	58	15	9
number, 1982..	688	3 302	1 628	1 479	253	367
1978..	875	3 949	1 682	2 138	605	152
\$1,000, 1982..	40	299	121	128	21	23
1978..	29	279	82	149	29	6
1982 farms by number sold:						
1 to 9 ----- farms, 1982..	15	24	20	27	5	10
10 to 49 ----- farms, 1982..	13	15	24	17	7	7
50 to 99 ----- farms, 1982..	1	5	2	2	2	3
100 to 199 ----- farms, 1982..	1	3	5	4	-	-
200 to 499 ----- farms, 1982..	1	2	1	1	-	-
500 to 999 ----- farms, 1982..	-	3	-	-	-	-
1,000 or more ----- farms, 1982..	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-
Feeder pigs sold						
farms, 1982..	10	21	23	18	5	12
1978..	13	25	21	13	6	3
number, 1982..	460	1 091	864	611	111	(D)
1978..	(D)	1 506	1 159	258	169	(D)
\$1,000, 1982..	15	39	33	21	3	(D)
1978..	(D)	42	32	8	4	(D)
Hogs and pigs other than feeder pigs sold						
farms, 1982..	28	39	41	43	10	15
1978..	15	40	34	48	13	8
number, 1982..	228	2 211	764	868	142	(D)
1978..	(D)	2 443	523	1 880	436	(D)
\$1,000, 1982..	25	260	88	107	18	(D)
1978..	(D)	236	50	141	25	(D)

**Table 13. Sheep and Horses—Inventory and Sales: 1982 and 1978**

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

Item	New Hampshire					
	New Hampshire	Belknap	Carroll	Cheshire	Coos	
Sheep and lambs inventory .....	farms, 1982..	391	18	20	37	14
	1978..	289	14	17	29	18
number, 1982..	9 084	357	299	1 469	283	
	1978..	5 814	128	326	589	420
1982 farms by inventory:						
1 to 24 .....	287	13	16	20	9	
25 to 99 .....	91	5	4	12	5	
100 to 299 .....	11	-	-	5	-	
300 to 999 .....	2	-	-	-	-	
1,000 or more .....	-	-	-	-	-	
Ewes 1 year old or older .....	farms, 1982..	338	16	17	30	11
	1978..	254	11	15	24	17
number, 1982..	5 582	222	190	848	191	
	1978..	3 842	93	193	414	304
Sheep and lambs shorn .....	farms, 1982..	326	15	18	32	10
	1978..	239	11	13	23	16
number, 1982..	7 068	379	224	1 017	272	
	1978..	5 177	107	272	506	250
pounds of wool, 1982..	51 589	2 366	1 348	7 949	1 847	
	1978..	35 590	574	2 008	3 851	1 944
Sheep and lambs sold .....	farms, 1982..	328	16	16	34	9
	1978..	227	10	13	26	15
number, 1982..	5 579	252	105	956	206	
	1978..	4 425	67	151	402	191
Sheep, lambs, and wool sold .....	farms, 1982..	371	18	21	36	10
	1978..	268	13	14	27	17
\$1,000, 1982..	372	17	6	62	8	
	1978..	230	3	7	21	10
Horses and ponies inventory .....	farms, 1982..	716	30	48	89	37
	1978..	596	28	25	74	39
number, 1982..	3 667	144	246	477	138	
	1978..	3 186	127	180	447	160
Horses and ponies sold .....	farms, 1982..	167	7	8	21	4
	1978..	154	9	4	12	10
number, 1982..	531	31	9	39	(D)	
	1978..	437	(D)	(D)	41	20
\$1,000, 1982..	2 161	66	10	72	(D)	
	1978..	735	(D)	(D)	65	34

Item	New Hampshire						
	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan	
Sheep and lambs inventory .....	farms, 1982..	50	61	60	64	35	32
	1978..	31	46	45	42	22	25
number, 1982..	1 444	1 082	1 343	1 365	644	798	
	1978..	558	758	1 238	702	481	614
1982 farms by inventory:							
1 to 24 .....	39	50	44	49	27	20	
25 to 99 .....	8	10	15	13	7	12	
100 to 299 .....	1	1	1	2	1	-	
300 to 999 .....	2	-	-	-	-	-	
1,000 or more .....	-	-	-	-	-	-	
Ewes 1 year old or older .....	farms, 1982..	43	48	52	63	31	27
	1978..	25	39	40	39	21	23
number, 1982..	1 045	663	716	839	387	479	
	1978..	306	523	899	473	240	397
Sheep and lambs shorn .....	farms, 1982..	44	46	47	56	30	28
	1978..	24	37	41	28	24	22
number, 1982..	1 217	825	877	1 000	555	702	
	1978..	411	747	1 091	627	468	698
pounds of wool, 1982..	8 889	5 764	6 802	7 543	3 853	5 228	
	1978..	2 727	4 796	7 606	4 098	3 136	4 850
Sheep and lambs sold .....	farms, 1982..	51	51	49	51	23	28
	1978..	19	40	30	30	22	22
number, 1982..	1 092	604	938	740	344	342	
	1978..	274	465	748	789	400	938
Sheep, lambs, and wool sold .....	farms, 1982..	55	56	52	62	31	30
	1978..	25	46	43	33	25	25
\$1,000, 1982..	(D)	37	80	(D)	24	29	
	1978..	11	25	38	41	22	53
Horses and ponies inventory .....	farms, 1982..	82	94	80	144	58	54
	1978..	70	81	83	109	49	38
number, 1982..	348	473	390	819	324	308	
	1978..	260	470	422	563	287	270
Horses and ponies sold .....	farms, 1982..	13	26	22	40	10	16
	1978..	14	22	28	34	9	12
number, 1982..	31	60	72	(D)	33	102	
	1978..	26	41	78	138	24	41
\$1,000, 1982..	23	124	126	(D)	58	100	
	1978..	26	49	81	360	17	91

**Table 14. Poultry—Inventory and Sales: 1982 and 1978**

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
<b>INVENTORY</b>					
Any poultry ----- farms, 1982..	635	31	34	47	32
----- farms, 1978..	579	27	33	44	41
Chickens 3 months old or older ----- farms, 1982..	520	27	28	35	31
----- farms, 1978..	496	26	30	39	36
number, 1982..	647 655	(D)	18 841	118 288	755
----- number, 1978..	1 004 126	70 723	23 323	89 111	(D)
Hens and pullets of laying age ----- farms, 1982..	510	25	27	34	31
----- farms, 1978..	483	24	30	39	35
number, 1982..	506 506	(D)	12 631	(D)	719
----- number, 1978..	832 250	(D)	(D)	(D)	(D)
1982 farms by inventory:					
1 to 99 .....	449	24	21	29	31
100 to 399 .....	24	-	3	-	-
400 to 1,599 .....	7	-	1	-	-
1,600 to 3,199 .....	7	-	1	-	-
3,200 to 9,999 .....	11	-	1	3	-
10,000 to 19,999 .....	3	-	-	-	-
20,000 to 49,999 .....	7	1	-	2	-
50,000 to 99,999 .....	1	-	-	-	-
100,000 or more ----- farms..	1	-	-	-	-
----- number..	(D)	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1982..	69	4	5	5	3
----- farms, 1978..	73	6	4	5	5
number, 1982..	141 149	(D)	6 210	(D)	36
----- number, 1978..	171 876	(D)	(D)	(D)	40
Pullet chicks and pullets under 3 months old ----- farms, 1982..	32	-	-	2	3
----- farms, 1978..	32	1	1	2	-
number, 1982..	98 758	-	-	(D)	84
----- number, 1978..	184 087	(D)	(D)	(D)	-
Broilers and other meat-type chickens ----- farms, 1982..	118	9	11	8	5
----- farms, 1978..	83	10	3	1	5
number, 1982..	75 111	263	231	347	(D)
----- number, 1978..	45 159	206	110	(D)	122
Turkeys ----- farms, 1982..	137	6	7	10	7
----- farms, 1978..	75	5	6	4	2
number, 1982..	10 190	63	116	(D)	64
----- number, 1978..	6 640	74	13	58	(D)
Turkey hens kept for breeding ----- farms, 1982..	24	-	-	2	-
----- farms, 1978..	17	-	3	1	-
number, 1982..	2 446	-	-	(D)	-
----- number, 1978..	1 883	-	5	(D)	-
Ducks, geese, and other poultry ----- farms, 1982..	216	7	5	19	6
----- farms, 1978..	193	8	11	13	14
<b>SALES</b>					
Any poultry sold ----- farms, 1982..	359	14	23	28	11
----- farms, 1978..	318	19	18	24	18
\$1,000, 1982..	11 979	(D)	197	(D)	(D)
----- \$1,000, 1978..	17 929	(D)	198	(D)	(D)
Chickens 3 months old or older sold ----- farms, 1982..	128	4	11	11	5
----- farms, 1978..	149	9	9	11	4
number, 1982..	592 975	(D)	9 812	144 598	(D)
----- number, 1978..	1 126 889	88 701	(D)	123 312	(D)
Hens and pullets of laying age sold ----- farms, 1982..	120	3	10	10	5
----- farms, 1978..	141	6	9	11	4
number, 1982..	504 598	(D)	18 003	(D)	(D)
----- number, 1978..	826 005	(D)	(D)	123 312	(D)
Pullets 3 months old or older not of laying age sold ----- farms, 1982..	12	1	1	1	-
----- farms, 1978..	16	3	1	-	-
number, 1982..	88 377	(D)	(D)	(D)	-
----- number, 1978..	300 884	(D)	(D)	-	-
Pullet chicks and pullets under 3 months old sold ----- farms, 1982..	3	-	-	-	-
----- farms, 1978..	7	-	1	1	1
number, 1982..	(D)	-	-	-	-
----- number, 1978..	(D)	-	(D)	(D)	(D)
Broilers and other meat-type chickens sold ----- farms, 1982..	44	-	4	3	1
----- farms, 1978..	36	3	2	4	1
number, 1982..	291 111	-	101	(D)	(D)
----- number, 1978..	188 116	(D)	(D)	(D)	(D)
1982 farms by number sold					
1 to 1,999 .....	39	-	4	3	1
2,000 to 15,999 .....	2	-	-	-	-
16,000 to 59,999 .....	2	-	-	-	-
60,000 to 99,999 .....	-	-	-	-	-
100,000 to 499,999 .....	1	-	-	-	-
500,000 or more ----- farms..	-	-	-	-	-
----- number..	-	-	-	-	-
Turkeys sold ----- farms, 1982..	83	3	5	6	1
----- farms, 1978..	36	1	-	2	2
number, 1982..	38 355	(D)	110	(D)	(D)
----- number, 1978..	15 296	(D)	(D)	(D)	(D)
Turkeys for slaughter sold ----- farms, 1982..	81	3	5	6	1
----- farms, 1978..	36	1	-	2	2
number, 1982..	36 113	(D)	110	(D)	(D)
----- number, 1978..	(D)	(D)	(D)	(D)	(D)
Ducks, geese, and other poultry sold ----- farms, 1982..	44	2	1	4	5
----- farms, 1978..	39	1	-	4	5

**Table 14. Poultry—Inventory and Sales: 1982 and 1978—Con.**

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

Item	Grafton	Hillsborough	Merrimack	Rockingham	Stafford	Sullivan
<b>INVENTORY</b>						
Any poultry ----- farms, 1982..	84	87	98	118	48	56
1978..	73	96	76	102	43	44
Chickens 3 months old or older ----- farms, 1982..	71	67	79	94	40	48
1978..	61	83	66	83	35	37
number, 1982..	(D)	138 176	77 180	155 146	5 298	1 507
1978..	(D)	357 179	67 881	167 587	(D)	2 204
Hens and pullets of laying age ----- farms, 1982..	71	67	77	91	39	48
1978..	61	80	64	79	34	37
number, 1982..	(D)	(D)	(D)	137 980	(D)	1 409
1978..	(D)	327 553	65 494	143 907	(D)	2 154
1982 farms by inventory:						
1 to 99 -----	64	55	61	79	38	47
100 to 399 -----	5	4	5	5	1	1
400 to 1,599 -----	1	-	4	1	-	-
1,600 to 3,199 -----	-	2	3	1	-	-
3,200 to 9,999 -----	-	2	2	3	-	-
10,000 to 19,999 -----	-	1	1	1	-	-
20,000 to 49,999 -----	-	3	1	-	-	-
50,000 to 99,999 -----	1	-	-	-	-	-
100,000 or more ----- farms..	-	-	-	1	-	-
number..	-	-	-	(D)	-	-
Pullets 3 months old or older not of laying age ----- farms, 1982..	7	8	10	12	8	7
1978..	6	12	8	16	8	3
number, 1982..	(D)	(D)	(D)	17 166	(D)	98
1978..	64	29 626	2 387	23 680	(D)	50
Pullet chicks and pullets under 3 months old ----- farms, 1982..	3	8	5	9	2	-
1978..	5	6	6	7	3	1
number, 1982..	(D)	(D)	(D)	19 590	(D)	-
1978..	(D)	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens ----- farms, 1982..	16	12	18	21	10	8
1978..	8	14	8	20	9	5
number, 1982..	793	598	583	56 946	(D)	276
1978..	287	5 262	366	37 759	954	(D)
Turkeys ----- farms, 1982..	14	18	25	25	17	8
1978..	2	13	11	17	11	4
number, 1982..	119	673	1 337	5 625	174	(D)
1978..	(D)	356	1 325	4 472	256	42
Turkey hens kept for breeding ----- farms, 1982..	5	1	3	5	4	4
1978..	-	2	4	4	-	3
number, 1982..	14	(,)	(D)	(D)	7	(D)
1978..	-	(D)	(D)	(D)	-	(D)
Ducks, geese, and other poultry ----- farms, 1982..	28	27	34	50	18	22
1978..	23	29	23	38	18	16
<b>SALES</b>						
Any poultry sold ----- farms, 1982..	46	47	58	69	28	35
1978..	33	56	49	63	19	19
\$1,000, 1982..	(D)	1 710	889	2 457	168	31
1978..	(D)	4 451	975	2 282	1 270	25
Chickens 3 months old or older sold ----- farms, 1982..	14	17	24	20	10	12
1978..	14	33	23	30	8	8
number, 1982..	(D)	93 094	75 681	92 896	(D)	274
1978..	82 290	348 411	64 705	154 180	237 981	(D)
Hens and pullets of laying age sold ----- farms, 1982..	13	15	24	20	8	12
1978..	14	33	23	27	6	8
number, 1982..	(D)	(D)	(D)	(D)	994	274
1978..	(D)	(D)	(D)	114 155	(D)	(D)
Pullets 3 months old or older not of laying age sold ----- farms, 1982..	2	2	1	1	3	-
1978..	1	1	2	4	4	-
number, 1982..	(D)	(D)	(D)	(D)	(D)	-
1978..	(D)	(D)	(D)	40 025	(D)	-
Pullet chicks and pullets under 3 months old sold ----- farms, 1982..	-	-	1	1	1	-
1978..	-	-	-	-	2	2
number, 1982..	-	-	(D)	(D)	(D)	-
1978..	-	-	-	-	(D)	(D)
Broilers and other meat-type chickens sold ----- farms, 1982..	6	6	5	11	6	2
1978..	3	5	7	8	2	1
number, 1982..	395	(D)	149	(D)	(D)	(D)
1978..	225	(D)	246	(D)	(D)	(D)
1982 farms by number sold:						
1 to 1,999 -----	6	5	5	9	4	2
2,000 to 15,999 -----	-	1	-	1	-	-
16,000 to 59,999 -----	-	-	-	-	2	-
60,000 to 99,999 -----	-	-	-	-	-	-
100,000 to 499,999 -----	-	-	-	1	-	-
500,000 or more ----- farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkeys sold ----- farms, 1982..	11	13	12	19	8	5
1978..	3	7	7	11	1	2
number, 1982..	565	533	(D)	(D)	140	(D)
1978..	(D)	302	(D)	(D)	(D)	(D)
Turkeys for slaughter sold ----- farms, 1982..	11	13	12	19	8	3
1978..	3	7	7	11	1	2
number, 1982..	565	533	(D)	(D)	140	35
1978..	(D)	(D)	(D)	(D)	(D)	(D)
Ducks, geese, and other poultry sold ----- farms, 1982..	2	6	7	13	5	4
1978..	3	6	4	11	2	3

**Table 15. Selected Crops: 1982 and 1978**

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

Crop	New Hampshire	Belknap	Carroll	Cheshire	Coos	
Harvested cropland .....	farms, 1982..	2 282	129	106	211	159
	1978..	2 232	130	104	193	188
acres, 1982..	116 613	4 167	4 516	11 708	13 949	
	1978..	124 510	4 767	4 682	11 892	15 853
Irrigated .....	farms, 1982..	172	9	22	15	4
	1978..	160	9	13	12	1
acres, 1982..	1 272	18	84	(D)	7	
	1978..	1 721	(D)	39	61	(D)
Corn for grain or seed .....	farms, 1982..	52	3	1	5	1
	1978..	55	3	6	7	-
acres, 1982..	1 505	(D)	(D)	298	(D)	
	1978..	1 704	(D)	54	213	-
bushels, 1982..	145 792	(D)	(D)	31 165	(D)	
	1978..	154 182	810	(D)	22 800	-
Irrigated .....	farms, 1982..	3	-	1	-	-
	1978..	4	-	2	-	-
acres, 1982..	(D)	-	(D)	-	-	-
	1978..	(D)	-	(D)	-	-
1982 farms by acres harvested:						
1 to 24 acres .....	35	3	1	1	1	
25 to 99 acres .....	12	-	-	3	-	
100 to 249 acres .....	5	-	-	1	-	
250 acres or more .....	-	-	-	-	-	
Corn for silage or green chop .....	farms, 1982..	416	11	11	44	31
	1978..	487	15	11	52	36
acres, 1982..	21 035	278	1 166	2 742	2 126	
	1978..	21 677	(D)	1 163	3 032	1 726
tons, green, 1982..	376 777	3 115	21 692	58 280	40 755	
	1978..	356 179	5 547	20 218	54 626	26 299
Irrigated .....	farms, 1982..	1	-	-	-	-
	1978..	3	-	-	-	-
acres, 1982..	(D)	-	-	-	-	
	1978..	(D)	-	-	-	
1982 farms by acres harvested:						
1 to 24 acres .....	169	6	2	11	12	
25 to 99 acres .....	203	5	6	28	16	
100 to 249 acres .....	33	-	2	3	1	
250 acres or more .....	11	-	1	2	2	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms, 1982..	1 820	100	72	174	151
	1978..	1 802	96	77	166	173
acres, 1982..	88 300	3 602	3 119	8 622	12 022	
	1978..	95 623	4 115	3 341	8 819	14 299
tons, dry, 1982..	165 999	5 511	6 040	16 369	21 791	
	1978..	171 222	6 176	5 482	16 373	26 093
Irrigated .....	farms, 1982..	3	-	-	-	-
	1978..	3	-	-	-	-
acres, 1982..	19	-	-	-	-	
	1978..	10	-	-	-	
1982 farms by acres harvested:						
1 to 24 acres .....	750	54	28	74	33	
25 to 99 acres .....	807	37	38	73	70	
100 to 249 acres .....	241	8	5	26	43	
250 acres or more .....	22	1	1	1	5	
Tame hay other than alfalfa, small grain, and wild hay (see text) .....	farms, 1982..	1 351	74	52	120	109
	1978..	1 214	61	50	108	127
acres, 1982..	53 140	2 447	1 719	5 168	7 276	
	1978..	54 543	2 113	1 725	5 362	10 028
tons, dry, 1982..	94 655	3 682	3 023	9 280	13 682	
	1978..	95 342	3 152	2 795	9 155	18 855
Irrigated .....	farms, 1982..	2	-	-	-	-
	1978..	1	-	-	-	-
acres, 1982..	(D)	-	-	-	-	
	1978..	(D)	-	-	-	
1982 farms by acres harvested:						
1 to 24 acres .....	612	39	24	60	19	
25 to 99 acres .....	620	30	26	45	65	
100 to 249 acres .....	117	5	2	14	24	
250 acres or more .....	2	-	-	1	1	
Vegetables harvested for sale (see text) .....	farms, 1982..	278	10	32	21	8
	1978..	285	16	22	18	10
acres, 1982..	2 974	74	128	132	15	
	1978..	4 024	83	96	170	28
Irrigated .....	farms, 1982..	64	5	15	4	-
	1978..	80	5	9	4	-
acres, 1982..	532	8	59	9	-	
	1978..	978	9	28	26	-
1982 farms by acres harvested:						
0.1 to 4.9 acres .....	178	5	24	13	8	
5.0 to 24.9 acres .....	75	4	8	6	-	
25.0 to 99.9 acres .....	18	1	2	2	-	
100.0 acres or more .....	7	-	-	-	-	
Land in orchards .....	farms, 1982..	239	20	13	14	5
	1978..	235	23	17	13	5
acres, 1982..	4 341	174	97	73	10	
	1978..	4 355	164	77	35	11
Irrigated .....	farms, 1982..	12	-	2	1	1
	1978..	13	-	3	1	-
acres, 1982..	43	-	(D)	(D)	(D)	
	1978..	93	-	3	(D)	
1982 farms by bearing and nonbearing acres:						
0.1 to 4.9 acres .....	140	6	8	11	5	
5.0 to 24.9 acres .....	72	14	4	2	-	
25.0 to 99.9 acres .....	19	-	1	1	-	
100.0 acres or more .....	8	-	-	-	-	

Table 15. Selected Crops: 1982 and 1978—Con.

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

Crop	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Harvested cropland..... farms, 1982..	347	302	330	329	191	178
..... farms, 1978..	328	314	333	299	175	168
..... acres, 1982..	21 773	14 697	14 839	12 179	8 041	10 744
..... acres, 1978..	22 192	16 135	16 259	12 983	9 704	10 043
Irrigated..... farms, 1982..	12	27	24	31	17	11
..... farms, 1978..	9	30	23	32	18	13
..... acres, 1982..	(D)	523	(D)	(D)	(D)	45
..... acres, 1978..	22	786	305	336	120	26
Corn for grain or seed..... farms, 1982..	6	5	8	14	4	5
..... farms, 1978..	4	9	10	15	-	1
..... acres, 1982..	389	19	346	217	39	147
..... acres, 1978..	448	181	502	293	-	(D)
..... bushels, 1982..	39 440	1 338	40 464	18 183	1 000	8 995
..... bushels, 1978..	50 674	22 995	36 030	15 828	-	(D)
Irrigated..... farms, 1982..	2	2	-	-	-	-
..... farms, 1978..	-	1	-	1	-	-
..... acres, 1982..	-	(D)	-	-	-	-
..... acres, 1978..	-	(D)	-	(D)	-	-
1982 farms by acres harvested:						
1 to 24 acres.....	2	5	4	11	4	3
25 to 99 acres.....	2	-	2	3	-	2
100 to 249 acres.....	2	-	2	-	-	-
250 acres or more.....	-	-	-	-	-	-
Corn for silage or green chop..... farms, 1982..	95	49	71	37	30	37
..... farms, 1978..	107	54	87	51	32	42
..... acres, 1982..	4 074	2 138	3 581	1 211	1 308	2 411
..... acres, 1978..	4 232	1 881	3 667	1 502	1 599	(D)
..... tons, green, 1982..	70 715	35 941	67 477	19 946	16 691	42 165
..... tons, green, 1978..	71 185	27 394	62 921	25 240	19 067	43 682
Irrigated..... farms, 1982..	-	-	-	-	1	-
..... farms, 1978..	1	1	1	-	-	-
..... acres, 1982..	-	-	-	-	(D)	-
..... acres, 1978..	(D)	(D)	(D)	-	-	-
1982 farms by acres harvested:						
1 to 24 acres.....	39	21	31	16	14	17
25 to 99 acres.....	50	25	29	19	12	13
100 to 249 acres.....	5	2	10	2	4	4
250 acres or more.....	1	1	1	-	-	3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. .... farms, 1982..	311	219	265	235	144	149
..... farms, 1978..	298	233	269	210	139	141
..... acres, 1982..	18 042	8 791	10 396	9 283	6 094	8 329
..... acres, 1978..	18 024	10 275	12 051	9 503	7 568	7 628
..... tons, dry, 1982..	34 404	18 429	21 105	16 045	11 389	14 916
..... tons, dry, 1978..	34 229	17 339	24 047	16 647	11 363	13 473
Irrigated..... farms, 1982..	-	-	2	-	-	-
..... farms, 1978..	-	-	2	-	1	-
..... acres, 1982..	-	-	(D)	-	(D)	-
..... acres, 1978..	-	-	(D)	-	(D)	-
1982 farms by acres harvested:						
1 to 24 acres.....	84	103	118	122	68	66
25 to 99 acres.....	165	93	126	88	61	56
100 to 249 acres.....	59	22	20	24	13	21
250 acres or more.....	3	1	1	1	2	6
Tame hay other than alfalfa, small grain, and wild hay (see text)..... farms, 1982..	235	157	193	187	109	115
..... farms, 1978..	215	149	178	137	95	94
..... acres, 1982..	11 451	5 109	5 945	5 970	3 439	4 616
..... acres, 1978..	10 916	5 064	5 918	4 665	4 600	4 152
..... tons, dry, 1982..	21 260	8 757	11 378	9 747	6 275	7 571
..... tons, dry, 1978..	21 403	8 379	10 517	7 704	6 737	6 645
Irrigated..... farms, 1982..	-	-	1	-	1	-
..... farms, 1978..	-	-	2	-	1	-
..... acres, 1982..	-	-	(D)	-	(D)	-
..... acres, 1978..	-	-	(D)	-	(D)	-
1982 farms by acres harvested:						
1 to 24 acres.....	63	81	102	108	60	56
25 to 99 acres.....	141	69	86	69	44	45
100 to 249 acres.....	31	7	5	10	5	14
250 acres or more.....	-	-	-	-	-	-
Vegetables harvested for sale (see text)..... farms, 1982..	28	38	36	67	17	21
..... farms, 1978..	22	49	44	59	25	20
..... acres, 1982..	105	1 435	145	623	168	150
..... acres, 1978..	90	2 257	111	889	190	110
Irrigated..... farms, 1982..	4	12	3	15	3	3
..... farms, 1978..	4	19	7	22	6	4
..... acres, 1982..	8	234	(D)	108	(D)	(D)
..... acres, 1978..	11	559	18	244	77	8
1982 farms by acres harvested:						
0.1 to 4.9 acres.....	21	18	22	38	12	17
5.0 to 24.9 acres.....	7	10	14	21	3	2
25.0 to 99.9 acres.....	-	3	-	8	2	2
100.0 acres or more.....	-	7	-	-	-	-
Land in orchards..... farms, 1982..	18	55	31	38	31	14
..... farms, 1978..	17	58	40	31	25	6
..... acres, 1982..	221	2 175	354	1 000	202	37
..... acres, 1978..	250	2 177	413	1 015	190	23
Irrigated..... farms, 1982..	-	1	2	1	4	-
..... farms, 1978..	-	2	3	1	3	-
..... acres, 1982..	-	(D)	(D)	(D)	(D)	-
..... acres, 1978..	-	(D)	4	(D)	(D)	-
1982 farms by bearing and nonbearing acres:						
0.1 to 4.9 acres.....	10	30	14	21	22	13
5.0 to 24.9 acres.....	5	15	13	11	7	1
25.0 to 99.9 acres.....	3	5	4	3	2	-
100.0 acres or more.....	-	5	-	3	-	-

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978**

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
<b>FARMS AND LAND IN FARMS</b>					
Land in farms ----- farms, 1982..	806	39	32	85	90
1978..	904	34	29	68	100
acres, 1982..	247 320	7 641	10 023	20 553	38 642
1978..	257 403	7 112	10 228	20 618	43 874
Average size of farm ----- acres, 1982..	273	196	313	242	429
1978..	285	209	353	303	439
Value of land and buildings <sup>1</sup> :					
Average per farm ----- dollars, 1982..	299 347	157 000	332 000	396 733	241 878
1978..	255 508	138 800	260 418	308 200	205 264
Average per acre ----- dollars, 1982..	1 107	746	1 008	1 463	565
1978..	888	868	642	1 094	467
Total cropland ----- farms, 1982..	855	38	32	76	87
1978..	845	33	28	62	97
acres, 1982..	102 999	2 866	3 611	10 383	15 274
1978..	111 281	3 047	3 323	11 693	16 570
Harvested cropland ----- farms, 1982..	820	36	32	74	83
1978..	816	32	27	61	95
acres, 1982..	81 571	2 223	2 801	8 035	10 938
1978..	84 456	2 389	2 685	8 016	12 134
Irrigated land ----- farms, 1982..	100	5	7	7	3
1978..	92	4	5	6	1
acres, 1982..	1 150	(D)	47	30	(D)
1978..	1 588	11	23	49	(D)
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>					
Total sales (see text) ----- \$1,000, 1982..	96 654	1 881	2 618	12 840	8 269
1978..	82 035	1 731	1 752	12 797	5 848
Average per farm ----- dollars, 1982..	106 682	47 708	81 788	151 056	91 880
1978..	90 747	50 899	60 411	188 187	58 479
1982 sales by commodity or commodity group:					
Crops, including nursery and greenhouse products ----- farms..	451	20	25	41	25
\$1,000..	24 093	460	534	965	718
Grains ----- farms..	7	-	1	1	-
\$1,000..	108	-	(D)	(D)	-
Corn for grain ----- farms..	5	-	-	1	-
\$1,000..	(D)	-	-	(D)	-
Wheat ----- farms..	-	-	-	-	-
\$1,000..	-	-	-	-	-
Soybeans ----- farms..	-	-	-	-	-
\$1,000..	-	-	-	-	-
Sorghum for grain ----- farms..	-	-	-	-	-
\$1,000..	-	-	-	-	-
Oats ----- farms..	2	-	1	-	-
\$1,000..	(D)	-	(D)	-	-
Other grains ----- farms..	-	-	-	-	-
\$1,000..	-	-	-	-	-
Cotton and cottonseed ----- farms..	-	-	-	-	-
\$1,000..	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-
\$1,000..	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	225	10	10	25	20
\$1,000..	2 671	44	42	474	544
Vegetables, sweet corn, and melons ----- farms..	119	5	10	10	2
\$1,000..	2 956	(D)	(D)	108	(D)
Fruits, nuts, and berries ----- farms..	124	6	13	6	3
\$1,000..	7 226	128	148	71	(D)
Nursery and greenhouse products ----- farms..	127	5	10	8	3
\$1,000..	10 958	246	273	298	62
Other crops ----- farms..	24	1	1	3	2
\$1,000..	173	(D)	(D)	(D)	(D)
Livestock, poultry, and their products ----- farms..	699	28	18	70	83
\$1,000..	72 560	1 400	2 083	11 875	7 551
Poultry and poultry products ----- farms..	94	4	5	10	3
\$1,000..	11 846	(D)	(D)	(D)	(D)
Dairy products ----- farms..	503	18	9	48	73
\$1,000..	52 008	844	1 726	(D)	6 885
Cattle and calves ----- farms..	601	20	14	58	82
\$1,000..	6 066	(D)	149	478	563
Hogs and pigs ----- farms..	60	2	2	6	6
\$1,000..	468	(D)	(D)	12	19
Sheep, lambs, and wool ----- farms..	58	3	4	6	3
\$1,000..	107	1	(D)	16	1
Other livestock and livestock products (see text) ----- farms..	58	5	2	6	2
\$1,000..	2 066	(D)	(D)	54	(D)
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>					
Cash grains (011) -----	-	-	-	-	-
Field crops, except cash grains (013) -----	49	3	2	9	5
Cotton (0131) -----	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) -----	49	3	2	9	5

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	Grafton	Hillsborough	Memimeck	Rockingham	Strafford	Sullivan
<b>FARMS AND LAND IN FARMS</b>						
Land in farms .....						
farms, 1982..	174	123	132	110	61	60
1978..	162	143	126	120	62	60
acres, 1982..	58 932	28 550	29 960	19 173	14 266	21 580
1978..	54 427	30 420	31 448	22 500	12 462	24 313
Average size of farm .....						
acres, 1982..	339	216	227	174	234	360
1978..	336	213	250	188	201	405
Value of land and buildings <sup>1</sup> :						
Average per farm .....						
dollars, 1982..	276 822	358 920	293 794	270 874	303 483	325 952
1978..	231 401	308 038	215 824	278 652	240 770	344 017
Average per acre .....						
dollars, 1982..	821	1 800	1 344	1 687	1 322	873
1978..	662	1 421	811	1 545	1 230	821
Total cropland .....						
farms, 1982..	172	106	126	103	60	55
1978..	158	119	118	110	61	59
acres, 1982..	21 928	12 247	12 598	8 864	6 228	9 000
1978..	22 411	14 338	13 612	10 226	6 889	8 172
Harvested cropland .....						
farms, 1982..	166	100	119	96	59	55
1978..	153	111	115	104	59	59
acres, 1982..	16 815	10 587	10 020	7 063	4 929	8 160
1978..	16 620	11 230	10 524	8 288	5 282	7 308
Imputed land .....						
farms, 1982..	7	11	17	24	12	7
1978..	4	17	14	22	15	4
acres, 1982..	19	499	231	137	133	38
1978..	(D)	757	284	319	113	10
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>						
Total sales (see text) .....						
\$1,000, 1982..	15 597	15 174	12 811	12 074	7 888	7 523
1978..	11 165	17 172	9 533	9 543	7 446	5 048
Average per farm .....						
dollars, 1982..	89 637	123 368	97 055	109 763	129 304	125 377
1978..	68 918	120 087	75 656	79 527	120 103	84 140
1982 sales by commodity or commodity group:						
Crops, including nursery and greenhouse products .....						
farms..	59	67	71	69	40	34
\$1,000..	796	6 838	3 232	4 381	4 675	1 492
Grains .....						
farms..	2	-	2	1	-	-
\$1,000..	(D)	-	(D)	(D)	-	-
Corn for grain .....						
farms..	1	-	2	1	-	-
\$1,000..	(D)	-	(D)	(D)	-	-
Wheat .....						
farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Soybeans .....						
farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Sorghum for grain .....						
farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Oats .....						
farms..	1	-	-	-	-	-
\$1,000..	(D)	-	-	-	-	-
Other grains .....						
farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Cotton and cottonseed .....						
farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Tobacco .....						
farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Hay, silage, and field seeds .....						
farms..	35	32	35	19	17	22
\$1,000..	222	276	517	115	139	297
Vegetables, sweet corn, and melons .....						
farms..	12	19	14	33	8	6
\$1,000..	58	1 281	115	631	(D)	(D)
Fruits, nuts, and berries .....						
farms..	9	26	18	28	9	6
\$1,000..	187	(D)	584	1 794	236	(D)
Nursery and greenhouse products .....						
farms..	14	18	15	28	16	10
\$1,000..	314	1 269	1 919	1 819	4 092	666
Other crops .....						
farms..	3	2	2	6	4	-
\$1,000..	(D)	(D)	(D)	(D)	(D)	-
Livestock, poultry, and their products .....						
farms..	164	85	97	67	40	47
\$1,000..	14 801	8 336	9 579	7 693	3 212	6 031
Poultry and poultry products .....						
farms..	13	15	18	17	6	3
\$1,000..	(D)	1 691	862	2 430	156	(D)
Dairy products .....						
farms..	132	54	69	37	26	37
\$1,000..	11 953	5 597	7 553	(D)	2 682	5 282
Cattle and calves .....						
farms..	155	64	86	46	35	41
\$1,000..	1 885	650	962	363	313	(D)
Hogs and pigs .....						
farms..	7	11	11	14	1	-
\$1,000..	15	(D)	64	(D)	(D)	-
Sheep, lambs, and wool .....						
farms..	16	5	10	7	2	2
\$1,000..	25	(D)	38	(D)	(D)	(D)
Other livestock and livestock products (see text) .....						
farms..	4	11	9	9	4	6
\$1,000..	(D)	152	101	(D)	59	(D)
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>						
Cash grains (011) .....	-	-	-	-	-	-
Field crops, except cash grains (013) .....	5	5	10	3	6	1
Cotton (0131) .....	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	5	5	10	3	6	1

See footnotes at end of table.



**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.</b>					
Vegetables and melons (016) .....	44	1	2	4	-
Fruits and tree nuts (017) .....	66	5	5	3	1
Horticultural specialties (018) .....	92	5	8	5	3
General farms, primarily crop (019) .....	11	-	-	2	-
<b>Livestock, except dairy, poultry, and animal specialties (021)</b>					
Beef cattle, except feedlots (0212) .....	86	4	4	8	8
Dairy farms (024) .....	56	3	2	4	7
Poultry and eggs (025) .....	480	16	9	45	72
Animal specialties (027) .....	44	2	2	6	1
General farms, primarily livestock (029) .....	29	3	-	3	-
	5	-	-	-	-
<b>FARMS BY SIZE</b>					
1 to 9 acres .....	1982.. 64	2	1	7	1
	1978.. 58	2	1	5	1
10 to 49 acres .....	1982.. 94	3	2	10	2
	1978.. 84	5	-	6	1
50 to 69 acres .....	1982.. 35	1	4	2	1
	1978.. 32	1	1	3	-
70 to 99 acres .....	1982.. 49	5	2	2	2
	1978.. 56	4	2	2	2
100 to 139 acres .....	1982.. 94	9	3	13	2
	1978.. 77	2	5	6	4
140 to 179 acres .....	1982.. 69	3	2	7	3
	1978.. 64	3	-	2	4
180 to 219 acres .....	1982.. 67	3	3	5	9
	1978.. 72	2	5	5	8
220 to 259 acres .....	1982.. 63	1	1	8	7
	1978.. 56	3	-	4	11
260 to 499 acres .....	1982.. 230	9	9	19	38
	1978.. 263	9	9	22	39
500 to 999 acres .....	1982.. 122	3	4	11	19
	1978.. 123	3	5	11	27
1,000 to 1,999 acres .....	1982.. 16	-	1	1	6
	1978.. 16	-	-	2	5
2,000 acres or more .....	1982.. 3	-	-	-	-
	1978.. 3	-	1	-	-
<b>TENURE OF OPERATOR</b>					
Full owners .....	farms, 1982.. 394	22	18	29	41
	1978.. 366	18	14	23	38
acres, 1982.. 83 414	3 741	(D)	(D)	(D)	15 626
	1978.. 78 270	(D)	(D)	5 335	(D)
Part owners .....	farms, 1982.. 446	14	13	54	45
	1978.. 481	14	14	41	61
acres, 1982.. 152 790	3 652	4 947	16 773	21 710	21 710
	1978.. 168 321	4 185	3 981	14 622	28 777
Tanants .....	farms, 1982.. 66	3	1	2	4
	1978.. 57	2	1	4	1
acres, 1982.. 11 116	248	(D)	(D)	(D)	1 306
	1978.. 10 812	(D)	(D)	661	(D)
<b>OPERATOR CHARACTERISTICS</b>					
<b>Operators by place of residence:</b>					
On farm operated .....	1982.. 760	32	21	79	76
	1978.. 787	30	23	60	94
Not on farm operated .....	1982.. 81	1	9	2	6
	1978.. 67	2	6	4	1
Not reported .....	1982.. 65	6	2	4	8
	1978.. 50	2	-	4	5
<b>Operators by principal occupation:</b>					
Farming .....	1982.. 737	27	23	66	78
	1978.. 773	30	19	57	97
Other .....	1982.. 169	12	9	19	12
	1978.. 131	4	10	11	3
<b>Operators by days of work off farm:</b>					
None .....	1982.. 545	20	12	49	56
	1978.. 548	16	13	40	68
Any .....	1982.. 285	17	16	29	29
	1978.. 293	15	15	25	25
1 to 49 days .....	1982.. 78	5	2	5	11
	1978.. 98	7	4	12	12
50 to 99 days .....	1982.. 33	-	5	5	3
	1978.. 30	1	1	1	6
100 to 149 days .....	1982.. 19	3	-	1	1
	1978.. 29	1	-	-	-
150 to 199 days .....	1982.. 24	2	2	4	3
	1978.. 33	3	3	5	2
200 days or more .....	1982.. 131	7	7	14	11
	1978.. 103	3	7	7	5
Not reported .....	1982.. 76	2	4	7	5
	1978.. 63	3	1	3	7

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	Grafton	Hillsborough	Merrimack	Rockingham	Stratford	Sullivan
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.</b>						
Vegetables and melons (016) .....	1	10	4	18	1	3
Fruits and tree nuts (017) .....	3	18	14	10	4	3
Horticultural specialties (018) .....	10	9	13	17	14	8
General farms, primarily crop (019) .....	1	4	-	3	1	-
Livestock, except dairy, poultry, and animal specialties (021) .....	20	11	16	9	3	3
Beef cattle, except feedlots (0212) .....	17	5	11	3	2	2
Dairy farms (024) .....	129	52	62	35	26	34
Poultry and eggs (025) .....	3	8	6	11	3	2
Animal specialties (027) .....	1	5	6	4	2	5
General farms, primarily livestock (029) .....	1	1	1	-	1	1
<b>FARMS BY SIZE</b>						
1 to 9 acres .....	1982.. 7	12	10	12	5	7
1978.. 10	14	9	9	4	3	
10 to 49 acres .....	1982.. 3	16	15	29	5	9
1978.. 1	19	16	24	10	2	
50 to 69 acres .....	1982.. 2	8	6	8	2	1
1978.. 5	7	5	6	3	1	
70 to 99 acres .....	1982.. 4	13	12	5	2	2
1978.. 5	15	10	13	3	2	
100 to 139 acres .....	1982.. 17	15	15	10	9	1
1978.. 9	14	13	12	5	7	
140 to 179 acres .....	1982.. 18	8	7	7	6	4
1978.. 16	14	9	10	3	3	
180 to 219 acres .....	1982.. 14	7	10	9	6	1
1978.. 13	14	8	8	7	2	
220 to 259 acres .....	1982.. 14	8	7	8	6	3
1978.. 9	5	8	9	4	3	
260 to 499 acres .....	1982.. 56	20	30	17	16	16
1978.. 63	27	27	22	22	23	
500 to 999 acres .....	1982.. 35	16	16	4	2	12
1978.. 27	13	21	6	1	9	
1,000 to 1,999 acres .....	1982.. 3	-	-	-	2	3
1978.. 3	1	-	-	-	-	
2,000 acres or more .....	1982.. 1	-	-	1	-	5
1978.. 1	-	-	-	1	-	
<b>TENURE OF OPERATOR</b>						
Full owners .....	farms, 1982.. 68	57	58	55	29	17
1978.. 56	67	49	49	34	18	
acres, 1982.. 20 474	9 832	10 742	5 442	5 774	(D)	
1978.. 17 384	8 539	8 456	5 028	(D)	(D)	
Part owners .....	farms, 1982.. 95	53	63	42	28	39
1978.. 96	63	68	57	26	41	
acres, 1982.. 34 534	15 603	18 223	12 034	6 967	18 347	
1978.. 34 320	20 011	21 153	15 437	6 348	19 487	
Tenants .....	farms, 1982.. 11	13	11	13	4	4
1978.. 10	13	9	14	2	1	
acres, 1982.. 3 924	1 115	995	1 697	1 525	(D)	
1978.. 2 723	1 870	1 839	2 035	(D)	(D)	
<b>OPERATOR CHARACTERISTICS</b>						
Operators by place of residence:						
On farm operated .....	1982.. 156	96	110	88	48	54
1978.. 143	120	105	100	56	56	
Not on farm operated .....	1982.. 8	18	12	13	8	4
1978.. 8	14	13	13	4	2	
Not reported .....	1982.. 10	9	10	9	5	2
1978.. 11	9	8	7	2	2	
Operators by principal occupation:						
Farming .....	1982.. 149	96	110	95	46	47
1978.. 145	116	110	96	52	51	
Other .....	1982.. 25	27	22	15	15	13
1978.. 17	27	16	24	10	9	
Operators by days of work off farm:						
None .....	1982.. 115	74	76	70	36	37
1978.. 104	81	81	75	33	37	
Any .....	1982.. 42	41	41	28	23	19
1978.. 47	47	40	36	23	20	
1 to 49 days .....	1982.. 12	11	10	7	10	5
1978.. 14	12	15	8	8	6	
50 to 99 days .....	1982.. 2	4	6	5	-	3
1978.. 6	4	1	3	4	3	
100 to 149 days .....	1982.. 3	3	2	4	2	-
1978.. 7	3	9	4	4	1	
150 to 199 days .....	1982.. 5	2	3	1	1	1
1978.. 5	6	1	4	3	1	
200 days or more .....	1982.. 20	21	20	11	10	10
1978.. 15	22	14	17	4	9	
Not reported .....	1982.. 17	8	15	12	2	4
1978.. 11	15	5	9	6	3	

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coccs
<b>OPERATOR CHARACTERISTICS—</b>					
<b>Con.</b>					
1982 operators by years on present farm:					
2 years or less .....	47	3	-	6	7
3 or 4 years .....	53	1	2	10	5
5 to 9 years .....	139	6	5	8	11
10 years or more .....	552	20	15	53	60
Average years on present farm .....	19.5	19.1	19.1	18.8	18.7
Not reported .....	115	9	10	8	7
1982 operators by age group:					
Under 25 years .....	12	-	-	1	1
25 to 34 years .....	115	4	6	11	14
35 to 44 years .....	185	10	6	24	18
45 to 54 years .....	221	9	10	20	26
55 to 64 years .....	246	12	7	20	25
65 years and over .....	127	4	3	9	6
Average age .....	50.6	51.6	48.7	48.5	48.9
<b>TYPE OF ORGANIZATION</b>					
Individual or family .....					
farms, 1982 .....	743	32	27	71	73
farms, 1978 .....	749	29	21	56	88
acres, 1982 .....	182 210	6 068	7 149	15 378	30 042
acres, 1978 .....	199 114	5 465	6 277	16 438	39 348
Partnership .....					
farms, 1982 .....	97	5	5	9	13
farms, 1978 .....	84	4	6	5	8
acres, 1982 .....	36 549	(D)	2 874	3 267	(D)
acres, 1978 .....	(D)	(D)	(D)	(D)	2 975
Corporation:					
Family held .....					
farms, 1982 .....	58	2	-	4	3
farms, 1978 .....	60	1	2	6	2
acres, 1982 .....	23 903	(D)	-	(D)	2 185
acres, 1978 .....	20 029	(D)	(D)	(D)	(D)
Other than family held .....					
farms, 1982 .....	5	-	-	1	-
farms, 1978 .....	5	-	-	1	1
acres, 1982 .....	1 444	-	-	(D)	-
acres, 1978 .....	1 489	-	-	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ....					
farms, 1982 .....	3	-	-	-	1
farms, 1978 .....	6	-	-	-	1
acres, 1982 .....	3 214	-	-	-	(D)
acres, 1978 .....	(D)	-	-	-	(D)
<b>1982 SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>					
Livestock and poultry purchased .....	360	14	9	35	39
\$1,000 .....	3 268	81	47	369	355
Feed for livestock and poultry .....	699	29	15	62	84
\$1,000 .....	23 848	590	716	3 104	2 390
Commercially mixed formula feeds .....	634	29	13	52	80
tons .....	113 040	3 178	2 522	17 658	9 984
\$1,000 .....	19 493	528	555	2 731	1 891
Seeds, bulbs, plants, and trees .....	505	16	13	41	40
\$1,000 .....	1 171	20	21	70	52
Commercial fertilizer .....	643	22	23	65	58
\$1,000 .....	2 431	35	83	237	218
Other agricultural chemicals <sup>2</sup> .....	487	12	25	43	34
\$1,000 .....	1 222	7	32	34	40
Hired farm labor .....	637	25	23	54	65
\$1,000 .....	12 593	217	346	997	571
Workers working 150 days or more .....	479	16	16	43	42
number .....	1 719	(D)	38	199	87
Contract labor .....	78	5	8	2	4
\$1,000 .....	487	16	19	(D)	(D)
Customwork, machine hire, and rental of machinery and equipment .....	269	16	8	22	29
\$1,000 .....	521	17	(D)	32	15
Energy and petroleum products .....	908	36	28	75	90
\$1,000 .....	7 798	170	214	815	617
Petroleum products .....	908	36	28	75	90
\$1,000 .....	5 031	103	155	479	373
Interest expense:					
Expenses reported .....	558	21	12	41	72
\$1,000 .....	4 690	95	164	370	763
Expenses reported as "No" .....	318	15	16	32	14
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>					
Estimated market value of all machinery and equipment .....	908	36	28	75	90
farms, 1982 .....	937	35	31	75	110
farms, 1978 .....	49 469	1 551	1 143	4 478	4 920
\$1,000, 1982 .....	40 634	940	1 130	3 851	4 085
farms, 1978 .....	54 481	43 080	40 811	59 710	54 663
dollars, 1982 .....	43 366	26 866	36 458	51 343	37 123
dollars, 1978 .....					
Motortrucks, including pickups .....	833	35	21	67	81
farms, 1982 .....	840	23	28	74	85
number, 1982 .....	1 950	60	54	174	145
number, 1978 .....	1 999	37	42	199	177
Wheel tractors .....	830	33	23	70	87
farms, 1982 .....	847	31	30	61	105
number, 1982 .....	2 588	93	66	237	270
number, 1978 .....	2 647	78	64	193	314
Grain and bean combines, self-propelled only .....	5	-	-	1	-
farms, 1982 .....	8	-	-	3	1
farms, 1978 .....	(D)	-	-	(D)	-
number, 1982 .....	6	-	-	3	(D)
number, 1978 .....					

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
<b>OPERATOR CHARACTERISTICS—</b>						
Con.						
1982 operators by years on present farm:						
2 years or less .....	9	8	7	5	1	1
3 or 4 years .....	9	7	6	10	2	1
5 to 9 years .....	30	15	25	18	7	14
10 years or more .....	109	77	78	54	46	40
Average years on present farm .....	20.9	18.8	20.6	18.0	23.3	19.3
Not reported .....	17	16	16	23	5	4
1982 operators by age group:						
Under 25 years .....	-	2	3	4	-	1
25 to 34 years .....	18	16	13	16	7	10
35 to 44 years .....	40	28	22	18	9	10
45 to 54 years .....	35	30	33	26	17	15
55 to 64 years .....	58	25	38	25	16	20
65 years and over .....	23	22	23	21	12	4
Average age .....	51.1	50.5	52.2	50.6	52.9	49.0
<b>TYPE OF ORGANIZATION</b>						
Individual or family .....						
farms, 1982 .....	146	95	105	95	49	50
1978 .....	137	110	106	99	52	51
acres, 1982 .....	45 522	16 253	23 212	15 131	11 322	12 133
1978 .....	43 435	19 501	25 613	16 978	10 695	15 364
Partnership .....						
farms, 1982 .....	19	16	15	6	1	5
1978 .....	19	13	12	1	1	5
acres, 1982 .....	(D)	(D)	(D)	1 590	670	(D)
1978 .....	(D)	(D)	(D)	(D)	(D)	3 735
Corporation:						
Family held .....						
farms, 1982 .....	8	11	9	9	8	4
1978 .....	5	16	7	10	8	3
acres, 1982 .....	(D)	4 147	(D)	2 452	2 274	(D)
1978 .....	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held .....						
farms, 1982 .....	1	-	3	-	-	-
1978 .....	1	-	1	-	-	-
acres, 1982 .....	(D)	-	(D)	-	-	-
1978 .....	(D)	(D)	(D)	-	-	-
Other—cooperative, estate or trust, institutional, etc. ....						
farms, 1982 .....	-	1	-	-	-	1
1978 .....	-	3	-	-	1	1
acres, 1982 .....	-	(D)	-	-	-	(D)
1978 .....	-	(D)	-	-	(D)	(D)
<b>1982 SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>						
Livestock and poultry purchased .....						
farms .....	81	64	43	41	17	17
\$1,000 .....	628	666	350	563	53	157
Feed for livestock and poultry .....						
farms .....	164	98	91	70	41	45
\$1,000 .....	4 995	3 145	3 479	2 472	1 030	1 927
Commercially mixed formula feeds .....						
farms .....	152	90	85	59	34	40
tons .....	23 170	14 117	14 501	13 617	4 017	10 276
\$1,000 .....	4 205	2 343	2 625	2 180	710	1 725
Seeds, bulbs, plants, and trees .....						
farms .....	102	74	64	82	32	41
\$1,000 .....	115	190	164	328	136	74
Commercial fertilizer .....						
farms .....	127	79	90	87	43	49
\$1,000 .....	422	389	364	241	156	288
Other agricultural chemicals <sup>2</sup> .....						
farms .....	79	64	74	75	39	42
\$1,000 .....	87	402	213	236	83	89
Hired farm labor .....						
farms .....	131	86	80	85	44	44
\$1,000 .....	1 372	3 041	1 797	1 614	1 769	870
Workers working 150 days or more .....						
farms .....	99	77	62	57	32	35
number .....	(D)	448	207	236	178	92
Contract labor .....						
farms .....	10	10	8	16	10	5
\$1,000 .....	33	229	37	98	19	(D)
Customwork, machine hire, and rental of machinery and equipment .....						
farms .....	76	29	38	24	11	16
\$1,000 .....	102	83	124	26	(D)	61
Energy and petroleum products .....						
farms .....	174	137	126	119	60	63
\$1,000 .....	1 175	1 099	967	950	1 167	624
Petroleum products .....						
farms .....	174	137	126	119	60	63
\$1,000 .....	774	671	686	618	730	442
Interest expense:						
Expenses reported .....						
farms .....	111	65	77	78	38	43
\$1,000 .....	807	677	607	541	224	443
Expenses reported as "No" .....						
farms .....	61	59	45	39	18	19
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>						
Estimated market value of all machinery and equipment .....						
farms, 1982 .....	174	137	126	119	60	63
1978 .....	152	130	142	141	61	60
\$1,000, 1982 .....	10 634	7 460	6 638	5 454	2 984	4 207
1978 .....	7 151	6 057	6 225	5 839	2 578	2 778
Average per farm .....						
dollars, 1982 .....	61 113	54 452	52 686	45 831	49 733	66 782
1978 .....	47 049	46 591	43 837	41 410	42 267	46 303
Motortrucks, including pickups .....						
farms, 1982 .....	157	131	113	111	57	60
1978 .....	136	128	132	126	54	54
number, 1982 .....	339	375	288	208	156	151
1978 .....	295	356	352	258	156	127
Wheel tractors .....						
farms, 1982 .....	166	120	116	104	56	55
1978 .....	144	118	133	114	56	55
number, 1982 .....	527	412	340	297	163	183
1978 .....	502	365	437	372	153	169
Grain and bean combines, self-propelled only .....						
terms, 1982 .....	1	-	3	-	-	-
1978 .....	-	1	1	-	-	-
number, 1982 .....	(D)	-	3	-	-	-
1978 .....	(D)	(D)	(D)	-	-	-

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	New Hampshire	Belknap	Cerroll	Cheshire	Coos
<b>LIVESTOCK AND POULTRY</b>					
Cattle end calves inventory .....					
farms, 1982..	616	24	14	62	82
1978..	617	19	15	50	92
number, 1982..	57 197	1 371	1 753	6 184	7 747
1978..	56 145	1 397	1 586	6 041	7 702
Cows end heifers that had calved .....					
farms, 1982..	578	23	11	56	78
1978..	588	17	15	48	92
number, 1982..	30 814	779	880	3 663	4 306
1978..	30 422	678	896	3 511	4 623
Beef cows .....					
farms, 1982..	127	5	2	11	14
1978..	121	6	6	8	13
number, 1982..	1 126	(D)	(D)	197	118
1978..	1 138	101	44	114	96
Milk cows .....					
farms, 1982..	528	22	9	52	76
1978..	549	16	11	45	91
number, 1982..	29 688	(D)	(D)	3 466	4 189
1978..	29 284	577	852	3 397	4 527
Heifers end heifer calves .....					
farms, 1982..	579	19	14	57	81
number, 1982..	23 540	482	758	2 314	3 244
Steers, steer calves, bulls, end bull calves .....					
farms, 1982..	374	11	10	39	42
number, 1982..	2 843	110	115	207	197
Cattle end calves sold .....					
farms, 1982..	601	20	14	58	82
1978..	612	19	14	49	93
number, 1982..	25 038	541	584	2 544	2 912
1978..	28 323	1 045	585	2 607	3 034
Calves .....					
farms, 1982..	526	9	9	46	70
number, 1982..	16 699	348	316	1 683	1 900
Cattle .....					
farms, 1982..	521	16	14	48	70
1978..	543	15	12	47	74
number, 1982..	8 339	193	268	861	1 012
1978..	10 326	178	172	1 209	813
Fattened on greins and concentrates .....					
farms, 1982..	41	2	3	5	4
number, 1982..	419	(D)	13	106	28
Hogs and pigs inventory .....					
farms, 1982..	110	5	3	9	7
1978..	117	4	6	7	11
number, 1982..	3 469	(D)	21	39	64
1978..	3 781	30	135	39	45
Used or to be used for breeding .....					
farms, 1982..	45	3	2	2	4
1978..	50	4	5	1	2
number, 1982..	518	18	(D)	(D)	(D)
1978..	527	(D)	80	(D)	(D)
Other .....					
farms, 1982..	97	5	1	8	6
1978..	105	2	5	7	11
number, 1982..	2 951	(D)	(D)	(D)	(D)
1978..	3 254	(D)	55	(D)	(D)
Hogs and pigs sold .....					
farms, 1982..	60	2	2	6	6
1978..	59	4	5	3	6
number, 1982..	4 966	(D)	(D)	105	154
1978..	5 128	(D)	830	24	80
Feeder pigs .....					
farms, 1982..	17	1	-	-	-
1978..	26	2	-	1	1
number, 1982..	1 181	(D)	-	-	-
1978..	1 905	(D)	(D)	(D)	(D)
Sheep end lambs inventory .....					
farms, 1982..	65	3	4	7	4
1978..	59	3	3	3	10
number, 1982..	2 575	33	83	401	43
1978..	1 210	40	74	17	135
Sheep and lambs sold .....					
farms, 1982..	53	3	3	6	3
1978..	45	2	2	2	7
number, 1982..	1 728	14	22	295	42
1978..	1 669	(D)	(D)	(D)	63
Hens and pullets of laying age inventory .....					
farms, 1982..	120	3	4	10	7
1978..	154	7	10	13	17
number, 1982..	492 162	(D)	(D)	(D)	121
1978..	812 029	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold .....					
farms, 1982..	10	-	-	-	1
1978..	9	1	1	1	-
number, 1982..	285 319	-	-	-	(D)
1978..	181 355	(D)	(D)	(D)	-
<b>CROPS HARVESTED</b>					
Corn for grain or seed .....					
farms, 1982..	35	3	-	4	-
1978..	23	1	2	3	-
acres, 1982..	1 310	(D)	-	(D)	-
1978..	1 506	(D)	(D)	(D)	-
bushels, 1982..	138 790	(D)	-	(D)	-
1978..	136 534	(D)	(D)	(D)	-
Corn for silage or green chop .....					
farms, 1982..	341	9	8	37	29
1978..	370	8	8	40	29
acres, 1982..	19 993	(D)	1 124	2 595	(D)
1978..	19 972	317	1 108	2 860	1 591
tons, green, 1982..	360 193	(D)	21 405	55 097	(D)
1978..	332 757	4 635	19 418	52 985	24 914

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	Gratton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
<b>LIVESTOCK AND POULTRY</b>						
Cattle and calves inventory ----- farms, 1982..	158	63	87	48	36	42
1978..	141	75	88	57	32	48
number, 1982..	13 539	6 016	8 171	3 760	3 127	5 529
1978..	12 319	5 693	9 277	4 051	2 785	5 294
Cows and heifers that had calved ----- farms, 1982..	149	60	80	45	36	40
1978..	138	66	83	53	32	44
number, 1982..	7 360	3 120	4 162	1 957	1 676	2 911
1978..	6 869	2 995	4 260	2 236	1 538	2 816
Beef cows ----- farms, 1982..	27	18	17	11	16	6
1978..	20	19	14	18	9	8
number, 1982..	276	74	89	43	145	70
1978..	236	98	92	191	115	51
Milk cows ----- farms, 1982..	136	54	74	38	29	38
1978..	134	59	80	42	28	43
number, 1982..	7 084	3 046	4 073	1 914	1 531	2 841
1978..	6 633	2 897	4 168	2 045	1 423	2 765
Heifers and heifer calves ----- farms, 1982..	152	57	80	44	34	41
1982..	5 627	2 552	3 291	1 655	1 277	2 340
Steers, steer calves, bulls, and bull calves ----- farms, 1982..	95	39	60	28	24	26
1982..	552	344	718	148	174	278
Cattle and calves sold ----- farms, 1982..	155	64	86	46	35	41
1978..	142	75	89	49	33	49
number, 1982..	7 002	2 451	3 823	1 543	1 271	2 367
1978..	6 217	3 895	5 165	2 133	1 101	2 541
Calves ----- farms, 1982..	139	58	72	40	35	38
1982..	4 859	1 566	2 522	999	791	1 715
Cattle ----- farms, 1982..	138	53	77	38	31	36
1978..	125	70	81	46	28	45
number, 1982..	2 143	885	1 301	544	480	652
1978..	1 885	1 825	1 455	1 319	405	1 065
Fattened on grains and concentrates ----- farms, 1982..	6	5	7	3	4	2
1982..	68	38	110	17	12	(D)
Hogs and pigs inventory ----- farms, 1982..	24	16	21	17	2	6
1978..	20	20	16	19	6	8
number, 1982..	168	2 125	345	614	(D)	12
1978..	144	2 669	190	436	21	72
Used or to be used for breeding ----- farms, 1982..	5	6	10	12	1	-
1978..	5	13	8	9	2	1
number, 1982..	27	221	99	94	(D)	-
1978..	45	205	94	62	(D)	(D)
Other ----- farms, 1982..	24	16	16	14	1	6
1978..	18	18	14	17	5	8
number, 1982..	141	1 904	246	520	(D)	12
1978..	99	2 464	96	374	(D)	(D)
Hogs and pigs sold ----- farms, 1982..	7	11	11	14	1	-
1978..	6	13	8	9	2	3
number, 1982..	289	2 418	844	801	(D)	-
1978..	507	2 221	641	576	(D)	(D)
Feeder pigs ----- farms, 1982..	1	3	6	6	-	-
1978..	4	5	8	1	1	1
number, 1982..	(D)	(D)	348	187	-	-
1978..	(D)	330	531	(D)	(D)	(D)
Sheep and lambs inventory ----- farms, 1982..	16	5	14	8	2	2
1978..	6	4	10	9	5	6
number, 1982..	938	(D)	608	327	(D)	(D)
1978..	105	59	441	86	81	172
Sheep and lambs sold ----- farms, 1982..	14	5	10	6	1	2
1978..	4	6	7	5	6	4
number, 1982..	607	(D)	391	176	(D)	(D)
1978..	(D)	121	265	(D)	86	(D)
Hens and pullets of laying age inventory ----- farms, 1982..	24	18	21	20	3	10
1978..	20	32	19	22	6	8
number, 1982..	(D)	(D)	(D)	(D)	105	(D)
1978..	(D)	325 289	(D)	141 395	(D)	1 317
Broilers and other meat-type chickens sold ----- farms, 1982..	2	1	-	4	2	-
1978..	1	1	1	3	-	-
number, 1982..	(D)	(D)	-	(D)	(D)	-
1978..	(D)	(D)	(D)	(D)	-	-
<b>CROPS HARVESTED</b>						
Corn for grain or seed ----- farms, 1982..	4	2	5	10	3	4
1978..	4	2	6	5	-	-
acres, 1982..	(D)	(D)	327	188	(D)	(D)
1978..	448	(D)	443	229	-	-
bushels, 1982..	(D)	(D)	40 254	16 119	(D)	(D)
1978..	50 674	(D)	30 915	10 900	-	-
Corn for silage or green chop ----- farms, 1982..	89	41	52	24	22	30
1978..	91	38	61	36	22	37
acres, 1982..	3 998	2 100	3 316	1 062	1 108	2 375
1978..	3 951	1 668	3 405	1 329	1 292	2 451
tons, green, 1982..	69 241	35 288	62 661	17 785	14 461	41 655
1978..	67 166	24 888	59 151	21 609	14 985	43 006

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

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

Item	New Hampshire	Balknap	Carroll	Cheshire	Coos
<b>CROPS HARVESTED—Con.</b>					
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1982..	623	27	17	60	79
1978..	647	22	19	52	91
acres, 1982..	55 478	1 882	1 545	5 170	9 082
1978..	58 393	1 949	1 456	5 179	10 737
tons, dry, 1982..	119 691	3 164	3 678	11 356	18 346
1978..	119 024	3 436	2 915	11 187	20 624
Tame hay other than alfalfa, small grain, and wild hay (see text) ----- farms, 1982..	463	18	13	40	61
1978..	486	16	12	35	73
acres, 1982..	30 895	1 190	775	3 005	5 455
1978..	32 785	933	710	3 055	7 713
tons, dry, 1982..	63 233	1 904	1 765	6 291	11 405
1978..	63 698	1 536	1 336	5 910	15 182
Vegetables harvested for sale (see text) ----- farms, 1982..	119	5	10	10	2
1978..	107	4	5	6	1
acres, 1982..	2 563	(D)	73	101	(D)
1978..	3 477	(D)	46	129	(D)
Land in orchards ----- farms, 1982..	75	5	5	3	1
1978..	63	5	3	1	-
acres, 1982..	3 598	59	76	11	(D)
1978..	3 572	78	(D)	(D)	-

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
<b>CROPS HARVESTED—Con.</b>						
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1982..	155	67	86	47	41	44
1978..	143	77	89	65	38	51
acres, 1982..	13 238	4 927	5 990	4 456	3 356	5 832
1978..	12 847	5 831	6 807	5 259	3 353	4 975
tons, dry, 1982..	27 888	13 509	13 839	9 441	6 816	11 654
1978..	26 643	11 542	16 226	10 290	6 175	9 986
Tame hay other than alfalfa, small grain, and wild hay (see text) ----- farms, 1982..	118	48	60	41	29	35
1978..	111	56	67	46	30	40
acres, 1982..	7 741	2 464	2 908	2 625	1 682	3 050
1978..	7 611	2 547	3 080	2 366	1 973	2 797
tons, dry, 1982..	16 220	5 395	6 534	4 944	3 483	5 292
1978..	16 049	4 890	6 180	4 411	3 506	4 698
Vegetables harvested for sale (see text) ----- farms, 1982..	12	19	14	33	8	6
1978..	8	21	13	29	12	8
acres, 1982..	72	1 362	99	535	149	118
1978..	56	2 137	56	755	165	80
Land in orchards ----- farms, 1982..	5	19	11	16	8	2
1978..	3	23	8	12	6	2
acres, 1982..	160	2 011	254	888	131	(D)
1978..	(D)	2 030	276	929	127	(D)

<sup>1</sup>Data are based on a sample of farms.

<sup>2</sup>Data for 1978 include the cost of lime which was not collected in 1982.

**Table 17. Milk Goats—Inventory and Sales: 1982 and 1978**

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

Geographic area	Inventory		Sales					
			Milk goats			Goat milk		
	Farms	Number	Farms	Number	Sales (\$1,000)	Farms	Gallons	Sales (\$1,000)
<b>STATE TOTAL</b>								
New Hampshire ---- 1982..	139	895	60	350	22	25	13 115	35
1978..	52	359	29	192	11	20	4 050	7
<b>COUNTIES, 1982</b>								
Belknap .....	6	(D)	4	12	1	-	-	-
Carroll .....	5	(D)	2	(D)	(D)	2	(D)	(D)
Cheshire .....	14	(D)	5	(D)	(D)	4	(D)	(D)
Coos .....	4	30	2	(D)	(D)	-	-	-
Grafton .....	15	(D)	6	34	1	2	(D)	(D)
Hillsborough .....	21	(D)	14	111	6	5	1 992	7
Memmack .....	13	79	5	37	(D)	2	(D)	(D)
Rockingham .....	34	187	13	(D)	(D)	8	1 414	3
Strafford .....	10	53	3	8	(D)	2	(D)	(D)
Sullivan .....	17	74	6	31	2	-	-	-

**Table 18. Angora Goats—Inventory and Sales: 1982 and 1978**

[Not published for this State]

**Table 19. Mink and Their Pelts—Inventory and Sales: 1982 and 1978**

[Not published for this State]

**Table 20. Colonies of Bees and Honey—Inventory and Sales: 1982 and 1978**

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

Geographic area	Inventory		Sales					
			Colonies of bees			Honey		
	Farms	Number	Farms	Number	Sales (\$1,000)	Farms	Pounds	Sales (\$1,000)
<b>STATE TOTAL</b>								
New Hampshire ---- 1982..	168	910	6	(D)	(D)	27	30 888	31
1978..	98	524	6	(D)	(D)	36	19 737	17
<b>COUNTIES, 1982</b>								
Belknap .....	9	42	-	-	-	1	(D)	(D)
Carroll .....	6	21	-	-	-	2	(D)	(D)
Cheshire .....	16	28	-	-	-	2	(D)	(D)
Coos .....	4	13	-	-	-	-	-	-
Grafton .....	23	180	1	(D)	(D)	2	(D)	(D)
Hillsborough .....	34	196	1	(D)	(D)	9	5 385	6
Memmack .....	27	156	2	(D)	(D)	8	(D)	(D)
Rockingham .....	25	69	-	-	-	2	(D)	(D)
Strafford .....	9	159	-	-	-	1	(D)	(D)
Sullivan .....	15	46	2	(D)	(D)	-	-	-

**Table 21. Fish Sales: 1982 and 1978**

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

Geographic area	Total		Any				Only by pounds			Only by number			Water surface area	
	Farms	Sales (\$1,000)	Farms	Pounds (1,000)	Farms	Number (1,000)	Farms	Pounds (1,000)	Sales (\$1,000)	Farms	Number (1,000)	Sales (\$1,000)	Farms	Acres
<b>TROUT</b>														
<b>State Total</b>														
New Hampshire ---- 1982..	5	(D)	3	(D)	2	(D)	3	(D)	40	2	(D)	(D)	5	6
1978..	4	33	1	(D)	3	(D)	1	(D)	(D)	3	(D)	(D)	4	4



**Table 22. Miscellaneous Poultry—Inventory and Sales: 1982 and 1978**

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

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
<b>DUCKS</b>				
<b>State Total</b>				
New Hampshire .....	153	1 628	30	575
1978 .....	125	873	18	870
<b>Counties, 1982</b>				
Belknap .....	3	(D)	2	(D)
Carroll .....	4	(D)	1	(D)
Cheshire .....	15	105	4	(D)
Coos .....	6	33	-	-
Grafton .....	21	208	2	(D)
Hillsborough .....	23	219	5	29
Merrimack .....	26	273	6	115
Rockingham .....	29	415	5	162
Strafford .....	12	130	3	(D)
Sullivan .....	14	100	2	(D)
<b>GEESE</b>				
<b>State Total</b>				
New Hampshire .....	118	1 047	22	385
1978 .....	117	726	20	219
<b>Counties, 1982</b>				
Belknap .....	5	30	-	-
Carroll .....	4	19	-	-
Cheshire .....	9	42	1	(D)
Coos .....	3	12	-	-
Grafton .....	13	87	1	(D)
Hillsborough .....	17	111	3	5
Merrimack .....	17	114	2	(D)
Rockingham .....	30	396	9	189
Strafford .....	14	180	4	138
Sullivan .....	6	56	2	(D)
<b>PIGEONS OR SQUAB</b>				
<b>State Total</b>				
New Hampshire .....	11	494	2	(D)
1978 .....	8	248	4	48
<b>PHEASANTS</b>				
<b>State Total</b>				
New Hampshire .....	7	299	4	(D)
1978 .....	10	112	2	(D)
<b>OTHER POULTRY</b>				
<b>State Total</b>				
New Hampshire .....	30	828	6	336
1978 .....	17	(D)	6	(D)
<b>POULTRY HATCHED (SEE TEXT)</b>				
<b>State Total</b>				
New Hampshire .....	36	(D)	64	(D)
1978 .....	30	(D)	52	(D)
<b>Counties, 1982</b>				
Cheshire .....	3	(D)	3	(D)
Grafton .....	3	(D)	10	980
Hillsborough .....	2	(D)	10	96
Merrimack .....	3	165	6	181
Rockingham .....	14	67 640	14	(D)
Strafford .....	3	3 000	7	(D)
Sullivan .....	3	450	10	369
All other counties .....	5	1 074	4	204

**Table 23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1982 and 1978**

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales (\$1,000)
<b>MULES, BURROS, AND DONKEYS</b>					
<b>State Total</b>					
New Hampshire .....	17	32	3	(D)	(D)
1978..	26	39	3	(D)	(D)
<b>GOATS, TOTAL</b>					
<b>State Total</b>					
New Hampshire .....	166	1 017	66	392	24
1978..	79	547	39	328	13
<b>Counties, 1982</b>					
Belknap .....	7	15	4	12	1
Carroll .....	6	16	3	(D)	(D)
Cheshire .....	15	91	5	(D)	(D)
Coos .....	4	30	2	(D)	(D)
Grafton .....	15	119	6	34	1
Hillsborough .....	28	301	14	135	7
Merrimack .....	18	89	8	46	3
Rockingham .....	40	211	15	71	6
Strafford .....	14	66	3	(D)	(D)
Sullivan .....	19	79	6	31	2
<b>GOATS, EXCEPT ANGORA AND MILK</b>					
<b>State Total</b>					
New Hampshire .....	41	111	11	(D)	(D)
1978..	30	(D)	11	(D)	(D)
<b>RABBITS AND THEIR PELTS</b>					
<b>State Total</b>					
New Hampshire .....	59	3 615	41	13 630	60
1978..	36	1 046	19	8 002	21
<b>Counties, 1982</b>					
Cheshire .....	8	110	4	(D)	(D)
Grafton .....	13	757	10	3 242	12
Hillsborough .....	7	269	4	(D)	(D)
Rockingham .....	9	1 404	9	1 102	9
Strafford .....	10	349	5	(D)	(D)
Sullivan .....	5	(D)	2	(D)	(D)
All other counties .....	7	(D)	7	(D)	(D)

**Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978**

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
<b>CORN FOR GRAIN OR SEED (BUSHEL)</b>					
<b>State Total</b>					
New Hampshire .....	52	1 505	145 792	3	(D)
1978..	55	1 704	154 182	4	(D)
<b>Counties, 1982</b>					
Cheshire .....	5	298	31 165	-	-
Grafton .....	6	389	39 440	-	-
Hillsborough .....	5	19	1 338	2	(D)
Merrimack .....	8	346	40 464	-	-
Rockingham .....	14	217	18 183	-	-
Strafford .....	4	39	1 000	-	-
Sullivan .....	5	147	8 995	-	-
All other counties .....	5	50	5 207	1	(D)
<b>OATS FOR GRAIN (BUSHEL)</b>					
<b>State Total</b>					
New Hampshire .....	13	135	7 610	-	-
1978..	8	184	8 150	-	-
<b>RYE FOR GRAIN (BUSHEL)</b>					
<b>State Total</b>					
New Hampshire .....	7	16	218	-	-
1978..	1	(D)	(D)	-	-
<b>Counties, 1982</b>					
Rockingham .....	4	12	156	-	-
All other counties .....	3	4	62	-	-

**Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1982 and 1978**

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
<b>IRISH POTATOES (CWT)</b>					
<b>State Total</b>					
New Hampshire .....	1982..	79	251	42 910	6 (D)
.....	1978..	88	394	75 670	8 (D)
<b>Counties, 1982</b>					
Belknap .....		4	2	165	-
Carroll .....		6	7	495	2 (D)
Cheshire .....		6	7	807	-
Coos .....		7	(D)	(D)	-
Grafton .....		15	16	1 473	-
Hillsborough .....		8	(D)	(D)	2 (D)
Memmack .....		8	10	1 002	-
Rockingham .....		15	56	5 372	2 (D)
Strafford .....		6	(D)	(D)	-
Sullivan .....		4	2	144	-

**Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978**

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
<b>FIELD SEED AND GRASS SEED CROPS</b>					
<b>State Total</b>					
New Hampshire .....	1982..	4	32	(X)	-
.....	1978..	-	-	-	-
<b>HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)</b>					
<b>State Total</b>					
New Hampshire .....	1982..	1 820	88 300	165 999	3 19
.....	1978..	1 802	95 623	171 222	3 10
<b>Counties, 1982</b>					
Belknap .....		100	3 602	5 511	-
Carroll .....		72	3 119	6 040	-
Cheshire .....		174	8 622	16 369	-
Coos .....		151	12 022	21 791	-
Grafton .....		311	18 042	34 404	-
Hillsborough .....		219	8 791	18 429	-
Memmack .....		265	10 396	21 105	2 (D)
Rockingham .....		235	9 283	16 045	-
Strafford .....		144	6 094	11 389	1 (D)
Sullivan .....		149	8 329	14 916	-
<b>ALFALFA HAY (TONS, DRY)</b>					
<b>State Total</b>					
New Hampshire .....	1982..	568	16 929	39 621	1 (D)
.....	1978..	603	18 243	42 622	1 (D)
<b>Counties, 1982</b>					
Belknap .....		31	610	1 193	-
Carroll .....		23	894	2 043	-
Cheshire .....		61	1 849	4 573	-
Coos .....		27	1 563	3 039	-
Grafton .....		80	2 652	6 100	-
Hillsborough .....		85	2 179	6 580	-
Memmack .....		91	2 701	6 220	1 (D)
Rockingham .....		89	1 983	4 306	-
Strafford .....		43	1 100	2 397	-
Sullivan .....		38	1 398	3 170	-
<b>SMALL GRAIN HAY (TONS, DRY)</b>					
<b>State Total</b>					
New Hampshire .....	1982..	40	706	1 450	-
.....	1978..	61	618	971	-
<b>Counties, 1982</b>					
Cheshire .....		4	43	63	-
Coos .....		7	257	(D)	-
Grafton .....		12	207	340	-
Memmack .....		5	102	215	-
Rockingham .....		3	(D)	15	-
Sullivan .....		4	(D)	(D)	-
All other counties .....		5	53	88	-

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978—Con.**

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
<b>TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)</b>					
<b>State Total</b>					
New Hampshire .....	1 351	53 140	94 655	2	(D)
1982 .....					
1978 .....	1 214	54 543	95 342	1	(D)
<b>Counties, 1982</b>					
Belknap .....	74	2 447	3 682	-	-
Carroll .....	52	1 719	3 023	-	-
Cheshire .....	120	5 168	9 280	-	-
Coos .....	109	7 276	13 682	-	-
Grafton .....	235	11 451	21 260	-	-
Hillsborough .....	157	5 109	8 757	-	-
Merrimack .....	193	5 945	11 378	1	(D)
Rockingham .....	187	5 970	9 747	-	-
Strafford .....	109	3 439	6 275	1	(D)
Sullivan .....	115	4 616	7 571	-	-
<b>WILD HAY (TONS, DRY)</b>					
<b>State Total</b>					
New Hampshire .....	262	6 313	6 875	-	-
1982 .....					
1978 .....	443	11 682	13 261	-	-
<b>Counties, 1982</b>					
Belknap .....	15	313	250	-	-
Carroll .....	8	(D)	(D)	-	-
Cheshire .....	29	704	1 010	-	-
Coos .....	24	1 230	(D)	-	-
Grafton .....	49	1 092	1 570	-	-
Hillsborough .....	26	677	525	-	-
Merrimack .....	34	514	551	-	-
Rockingham .....	26	(D)	352	-	-
Strafford .....	24	(D)	(D)	-	-
Sullivan .....	27	638	548	-	-
<b>GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (SEE TEXT) (TONS, GREEN)</b>					
<b>State Total</b>					
New Hampshire .....	233	11 212	70 184	-	-
1982 .....					
1978 .....	(NA)	10 537	56 876	(NA)	(D)
<b>Counties, 1982</b>					
Belknap .....	7	232	1 156	-	-
Carroll .....	6	294	2 155	-	-
Cheshire .....	22	858	4 326	-	-
Coos .....	28	1 696	9 883	-	-
Grafton .....	54	2 640	15 403	-	-
Hillsborough .....	21	786	7 481	-	-
Merrimack .....	23	1 134	8 221	-	-
Rockingham .....	30	907	4 867	-	-
Strafford .....	19	1 017	5 897	-	-
Sullivan .....	23	1 648	10 795	-	-
<b>CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)</b>					
<b>State Total</b>					
New Hampshire .....	416	21 035	376 777	1	(D)
1982 .....					
1978 .....	487	21 677	356 179	3	(D)
<b>Counties, 1982</b>					
Belknap .....	11	278	3 115	-	-
Carroll .....	11	1 166	21 692	-	-
Cheshire .....	44	2 742	58 280	-	-
Coos .....	31	2 126	40 755	-	-
Grafton .....	95	4 074	70 715	-	-
Hillsborough .....	49	2 138	35 941	-	-
Merrimack .....	71	3 581	67 477	-	-
Rockingham .....	37	1 211	19 946	-	-
Strafford .....	30	1 308	16 691	1	(D)
Sullivan .....	37	2 411	42 165	-	-

**Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978**

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

Geographic area	Harvested		Irrigated		
	Farms	Acres	Farms	Acres	
<b>LAND USED FOR VEGETABLES (SEE TEXT)</b>					
<b>State Total</b>					
New Hampshire .....	1982	278	2 977	64	533
.....	1978	285	3 969	80	964
<b>Counties, 1982</b>					
Belknap .....		10	74	5	8
Carroll .....		32	130	15	60
Cheshire .....		21	131	4	9
Coos .....		8	15	-	-
Grafton .....		28	106	4	8
Hillsborough .....		38	1 433	12	234
Merrimack .....		36	148	3	(D)
Rockingham .....		67	627	15	108
Strafford .....		17	169	3	(D)
Sullivan .....		21	145	3	(D)
<b>VEGETABLES HARVESTED (SEE TEXT)</b>					
<b>State Total</b>					
New Hampshire .....	1982	278	2 974	64	532
.....	1978	285	4 024	80	978
<b>Counties, 1982</b>					
Belknap .....		10	74	5	8
Carroll .....		32	128	15	59
Cheshire .....		21	132	4	9
Coos .....		8	15	-	-
Grafton .....		28	105	4	8
Hillsborough .....		38	1 435	12	234
Merrimack .....		36	145	3	(D)
Rockingham .....		67	623	15	108
Strafford .....		17	168	3	(D)
Sullivan .....		21	150	3	(D)
<b>ASPARAGUS</b>					
<b>State Total</b>					
New Hampshire .....	1982	15	6	3	2
.....	1978	20	14	8	6
<b>SNAP BEANS</b>					
<b>State Total</b>					
New Hampshire .....	1982	78	83	19	13
.....	1978	78	134	31	52
<b>Counties, 1982</b>					
Belknap .....		6	2	3	1
Carroll .....		7	2	5	2
Cheshire .....		6	4	2	(D)
Coos .....		3	1	-	-
Grafton .....		4	(D)	-	-
Hillsborough .....		13	34	2	(D)
Merrimack .....		9	3	1	(D)
Rockingham .....		22	23	4	2
Strafford .....		4	(D)	2	(D)
Sullivan .....		4	(D)	-	-
<b>BEETS</b>					
<b>State Total</b>					
New Hampshire .....	1982	29	13	7	4
.....	1978	34	18	16	10
<b>BROCCOLI</b>					
<b>State Total</b>					
New Hampshire .....	1982	24	14	10	4
.....	1978	22	9	9	5
<b>HEAD CABBAGE</b>					
<b>State Total</b>					
New Hampshire .....	1982	32	93	7	26
.....	1978	52	157	18	45
<b>CANTALOUPS</b>					
<b>State Total</b>					
New Hampshire .....	1982	29	13	9	3
.....	1978	21	10	7	6
<b>CARROTS</b>					
<b>State Total</b>					
New Hampshire .....	1982	37	14	12	5
.....	1978	39	20	11	6
<b>CAULIFLOWER</b>					
<b>State Total</b>					
New Hampshire .....	1982	13	11	4	(D)
.....	1978	21	16	5	6

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.**

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

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
<b>CUCUMBERS AND PICKLES</b>				
<b>State Total</b>				
New Hampshire .....	80	52	16	12
1982 .....				
1978 .....	85	77	27	26
<b>Counties, 1982</b>				
Belknap .....	5	1	2	(D)
Carroll .....	6	1	3	1
Cheshire .....	9	5	2	(D)
Coos .....	3	1	-	-
Grafton .....	5	1	-	2
Hillsborough .....	15	17	3	2
Merrimack .....	6	5	1	(D)
Rockingham .....	20	14	4	(D)
Strafford .....	4	4	1	(D)
Sullivan .....	7	4	-	-
<b>EGGPLANT</b>				
<b>State Total</b>				
New Hampshire .....	8	5	4	(D)
1982 .....				
1978 .....	13	8	3	(D)
<b>LETTUCE AND ROMAINE</b>				
<b>State Total</b>				
New Hampshire .....	31	22	14	14
1982 .....				
1978 .....	29	28	12	20
<b>Counties, 1982</b>				
Carroll .....	9	4	6	3
Cheshire .....	3	(D)	2	(D)
Merrimack .....	4	3	-	-
Rockingham .....	8	6	4	4
Sullivan .....	3	(D)	1	(D)
All other counties .....	4	3	1	(D)
<b>DRY ONIONS</b>				
<b>State Total</b>				
New Hampshire .....	11	4	2	(D)
1982 .....				
1978 .....	14	16	3	(D)
<b>GREEN ONIONS</b>				
<b>State Total</b>				
New Hampshire .....	7	2	3	(D)
1982 .....				
1978 .....	11	12	4	(D)
<b>GREEN PEAS, EXCLUDING GREEN COWPEAS</b>				
<b>State Total</b>				
New Hampshire .....	58	50	21	19
1982 .....				
1978 .....	50	48	13	15
<b>HOT PEPPERS</b>				
<b>State Total</b>				
New Hampshire .....	4	3	1	(D)
1982 .....				
1978 .....	6	10	3	1
<b>SWEET PEPPERS</b>				
<b>State Total</b>				
New Hampshire .....	38	46	12	21
1982 .....				
1978 .....	38	56	18	35
<b>Counties, 1982</b>				
Carroll .....	3	1	1	(D)
Cheshire .....	9	5	2	(D)
Hillsborough .....	6	1	1	(D)
Rockingham .....	13	27	7	7
Sullivan .....	3	10	6	(D)
All other counties .....	4	(D)	1	(D)
<b>PUMPKINS</b>				
<b>State Total</b>				
New Hampshire .....	71	130	6	4
1982 .....				
1978 .....	72	144	16	18
<b>Counties, 1982</b>				
Carroll .....	6	5	3	1
Cheshire .....	3	(D)	-	-
Grafton .....	10	8	-	-
Hillsborough .....	19	60	1	(D)
Merrimack .....	5	7	-	-
Rockingham .....	20	39	1	(D)
Sullivan .....	5	3	1	(D)
All other counties .....	3	(D)	-	-
<b>RADISHES</b>				
<b>State Total</b>				
New Hampshire .....	6	3	3	(D)
1982 .....				
1978 .....	10	18	4	(D)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.**

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

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
<b>SPINACH</b>				
<b>State Total</b>				
New Hampshire .....	1982..	6	5	5
.....	1978..	20	7	16
<b>Counties, 1982</b>				
Cheshire .....	4	1	2	(D)
All other counties .....	5	5	3	(D)
<b>SQUASH</b>				
<b>State Total</b>				
New Hampshire .....	1982..	428	20	32
.....	1978..	929	29	80
<b>Counties, 1982</b>				
Belknap .....	4	(D)	1	(D)
Carroll .....	13	6	7	2
Cheshire .....	9	6	2	(D)
Grafton .....	5	5	-	-
Hillsborough .....	18	312	3	(D)
Merrimack .....	9	13	-	-
Rockingham .....	26	58	5	6
Sullivan .....	10	(D)	1	(D)
All other counties .....	5	3	1	(D)
<b>SWEET CORN</b>				
<b>State Total</b>				
New Hampshire .....	1982..	1 688	37	292
.....	1978..	1 968	41	511
<b>Counties, 1982</b>				
Belknap .....	7	60	1	(D)
Carroll .....	25	84	11	37
Cheshire .....	14	67	1	(D)
Coos .....	8	7	-	-
Grafton .....	21	64	2	(D)
Hillsborough .....	28	812	7	167
Merrimack .....	27	82	3	(D)
Rockingham .....	49	317	9	46
Stratford .....	15	98	2	(D)
Sullivan .....	17	96	1	(D)
<b>TOMATOES</b>				
<b>State Total</b>				
New Hampshire .....	1982..	120	21	30
.....	1978..	136	33	54
<b>Counties, 1982</b>				
Carroll .....	13	4	4	1
Cheshire .....	9	6	2	(D)
Grafton .....	5	4	-	-
Hillsborough .....	20	59	1	(D)
Merrimack .....	12	7	1	(D)
Rockingham .....	35	31	8	13
Stratford .....	10	6	2	(D)
Sullivan .....	7	(D)	1	(D)
All other counties .....	6	(D)	2	1
<b>MIXED VEGETABLES</b>				
<b>State Total</b>				
New Hampshire .....	1982..	142	13	20
.....	1978..	137	13	23
<b>OTHER VEGETABLES</b>				
<b>State Total</b>				
New Hampshire .....	1982..	10	1	(D)
.....	1978..	26	7	10

**Table 28. Fruits and Nuts: 1982 and 1978**

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

Geographic area	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
<b>LAND IN ORCHARDS</b>									
<b>State Total</b>									
New Hampshire .... 1982..	239	4 341	(X)	(X)	(X)	(X)	(X)	(X)	(X)
..... 1978..	235	4 355	(X)	(X)	(X)	(X)	(X)	(X)	(X)
<b>Counties, 1982</b>									
Belknap .....	20	174	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Carroll .....	13	97	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Cheshire .....	14	73	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Coos .....	5	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Grafton .....	18	221	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Hillsborough .....	55	2 175	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Merrimack .....	31	354	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Rockingham .....	38	1 000	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Strafford .....	31	202	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Sullivan .....	14	37	(X)	(X)	(X)	(X)	(X)	(X)	(X)
<b>APPLES</b>									
<b>State Total</b>									
New Hampshire .... 1982..	219	4 100	294 351	144	97 165	188	197 186	141	40 186 916
..... 1978..	204	4 054	261 976	129	50 767	168	211 209	138	57 158 745
<b>Counties, 1982</b>									
Belknap .....	15	108	11 478	8	3 408	13	8 070	10	6 11 854
Carroll .....	13	95	5 926	8	1 458	13	4 468	13	575 490
Cheshire .....	12	68	7 118	9	(D)	7	(D)	4	(D)
Coos .....	5	9	479	3	(D)	5	(D)	4	(D)
Grafton .....	18	217	15 338	10	3 248	14	12 090	12	1 645 094
Hillsborough .....	51	2 078	143 990	36	48 832	47	95 158	37	22 200 869
Merrimack .....	27	346	23 440	18	7 848	25	15 592	17	3 179 268
Rockingham .....	38	968	73 283	22	20 373	33	52 910	25	10 598 715
Strafford .....	26	174	10 713	18	5 630	22	5 083	12	1 276 016
Sullivan .....	14	36	2 586	12	1 367	9	1 219	7	67 320
<b>CHERRIES</b>									
<b>State Total</b>									
New Hampshire .... 1982..	34	10	410	25	175	21	235	7	573
..... 1978..	14	3	117	8	39	9	78	6	526
<b>Counties, 1982</b>									
Grafton .....	3	2	(D)	2	(D)	3	(D)	1	(D)
Hillsborough .....	11	3	110	8	40	6	70	2	(D)
Rockingham .....	4	1	(D)	3	(D)	3	(D)	2	(D)
Strafford .....	7	3	104	4	47	4	57	-	-
All other counties .....	9	2	90	8	53	5	37	2	(D)
<b>GRAPES (SEE TEXT) (FRESH WEIGHT)</b>									
<b>State Total</b>									
New Hampshire .... 1982..	43	89	43 675	27	1 671	41	42 004	17	189 886
..... 1978..	49	98	50 070	32	4 904	44	45 166	32	339 219
<b>Counties, 1982</b>									
Belknap .....	7	63	28 250	2	(D)	7	(D)	5	(D)
Hillsborough .....	11	14	7 852	7	146	11	7 706	3	(D)
Merrimack .....	3	(D)	(D)	2	(D)	3	(D)	2	(D)
Rockingham .....	3	(D)	(D)	1	(D)	3	(D)	2	(D)
Strafford .....	12	7	4 954	8	1 130	11	3 824	3	(D)
All other counties .....	7	2	1 175	7	125	6	1 050	2	(D)
<b>PEACHES</b>									
<b>State Total</b>									
New Hampshire .... 1982..	65	80	6 407	38	2 299	50	4 108	31	151 652
..... 1978..	62	111	6 455	41	1 745	48	4 710	38	269 096
<b>Counties, 1982</b>									
Hillsborough .....	23	44	3 184	12	609	18	2 575	10	89 010
Merrimack .....	6	5	501	6	308	5	193	4	(D)
Rockingham .....	18	21	1 816	11	631	16	1 185	13	54 405
Strafford .....	13	9	832	6	(D)	8	(D)	3	(D)
All other counties .....	5	2	74	3	(D)	3	(D)	1	(D)
<b>PEARS</b>									
<b>State Total</b>									
New Hampshire .... 1982..	42	46	3 071	31	941	26	2 130	16	184 767
..... 1978..	52	73	4 326	34	994	39	3 332	28	211 955
<b>Counties, 1982</b>									
Carroll .....	3	1	(D)	2	(D)	2	(D)	2	(D)
Cheshire .....	4	(Z)	50	4	50	-	-	-	-
Hillsborough .....	16	33	2 322	13	650	9	1 672	6	(D)
Rockingham .....	6	7	401	5	(D)	5	(D)	4	(D)
Strafford .....	7	2	(D)	3	(D)	6	(D)	2	(D)
All other counties .....	6	3	134	4	30	4	104	2	5 041



**Table 28. Fruits and Nuts: 1982 and 1978—Con.**

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

Geographic area	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
<b>PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)</b>									
<b>State Total</b>									
New Hampshire ----- 1982..	26	6	286	18	155	15	131	8	(D)
1978..	27	7	389	18	190	14	199	12	7 099

**Table 29. Berries Harvested for Sale: 1982 and 1978**

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
<b>BERRIES</b>					
<b>State Total</b>					
New Hampshire ----- 1982..	194	909	(X)	64	180
1978..	193	964	(X)	58	148
<b>Counties, 1982</b>					
Belknap .....	13	157	(X)	3	(D)
Carroll .....	20	144	(X)	11	13
Grafton .....	18	18	(X)	5	(D)
Hillsborough .....	19	68	(X)	10	54
Memmick .....	22	(D)	(X)	9	27
Rockingham .....	42	64	(X)	8	13
Strafford .....	26	(D)	(X)	5	10
Sullivan .....	20	51	(X)	6	20
All other counties .....	14	118	(X)	7	30
<b>TAME BLUEBERRIES (POUNDS)</b>					
<b>State Total</b>					
New Hampshire ----- 1982..	44	110	174 211	14	26
1978..	37	69	82 870	6	12
<b>Counties, 1982</b>					
Cheshire .....	4	12	17 900	1	(D)
Grafton .....	4	(D)	(D)	2	(D)
Hillsborough .....	4	5	(D)	3	4
Memmick .....	4	(D)	15 252	1	(D)
Rockingham .....	11	19	39 550	3	5
Strafford .....	5	14	16 490	-	-
Sullivan .....	7	27	60 492	2	(D)
All other counties .....	5	14	13 035	2	(D)
<b>WILD BLUEBERRIES (POUNDS)</b>					
<b>State Total</b>					
New Hampshire ----- 1982..	26	556	297 182	1	(D)
1978..	26	683	436 563	2	(D)
<b>Counties, 1982</b>					
Belknap .....	5	135	51 500	-	-
Carroll .....	5	130	126 099	-	-
Strafford .....	10	205	99 000	-	-
All other counties .....	6	87	20 583	1	(D)
<b>RASPBERRIES (POUNDS)</b>					
<b>State Total</b>					
New Hampshire ----- 1982..	54	36	61 669	15	14
1978..	58	30	44 127	13	(D)
<b>Counties, 1982</b>					
Belknap .....	4	(D)	4 975	2	(D)
Grafton .....	8	4	1 134	1	(D)
Hillsborough .....	7	2	5 107	3	1
Memmick .....	10	(D)	4 530	3	(D)
Rockingham .....	7	(D)	8 270	-	-
Strafford .....	6	(D)	12 663	1	(D)
Sullivan .....	7	(D)	17 540	2	(D)
All other counties .....	5	4	7 450	3	4
<b>STRAWBERRIES (POUNDS)</b>					
<b>State Total</b>					
New Hampshire ----- 1982..	113	(D)	1 095 664	54	(D)
1978..	120	181	834 669	51	118
<b>Counties, 1982</b>					
Belknap .....	7	(D)	(D)	3	6
Carroll .....	14	13	(D)	11	(D)
Grafton .....	10	10	31 220	4	5
Hillsborough .....	13	61	436 690	7	49
Memmick .....	11	26	176 585	7	24
Rockingham .....	28	36	120 053	7	8
Strafford .....	11	15	56 200	5	(D)
Sullivan .....	12	12	58 775	7	5
All other counties .....	7	25	138 480	5	22

**Table 30. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978**

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

Geographic area	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
<b>NURSERY AND GREENHOUSE PRODUCTS (SEE TEXT)</b>				
<b>State Total</b>				
New Hampshire .....	216	1 820 233	1 058	11 170
1978 .....	188	1 824 304	621	7 601
<b>Counties, 1982</b>				
Belknap .....	10	113 668	20	259
Carroll .....	18	(D)	(D)	281
Cheshire .....	12	103 350	(D)	314
Coos .....	6	(D)	(D)	68
Grafton .....	25	92 194	33	352
Hillsborough .....	37	(D)	(D)	1 319
Merrimack .....	26	(D)	213	1 938
Rockingham .....	40	405 672	32	1 854
Strafford .....	27	605 610	(D)	4 108
Sullivan .....	15	74 504	20	677
<b>PRODUCTS GROWN IN THE OPEN, IRRIGATED</b>				
<b>State Total</b>				
New Hampshire .....	41	(X)	386	(X)
1978 .....	43	(X)	301	(X)
<b>BEDDING PLANTS</b>				
<b>State Total</b>				
New Hampshire .....	136	726 705	11	2 739
1978 .....	121	482 561	20	1 419
<b>Counties, 1982</b>				
Belknap .....	6	78 634	(D)	158
Carroll .....	15	58 542	(D)	205
Cheshire .....	9	79 210	-	244
Coos .....	5	5 812	(D)	(D)
Grafton .....	19	62 664	(D)	270
Hillsborough .....	21	122 051	1	419
Merrimack .....	13	84 840	(D)	349
Rockingham .....	28	141 812	(D)	450
Strafford .....	12	46 910	1	(D)
Sullivan .....	8	46 230	-	461
<b>BULBS</b>				
<b>State Total</b>				
New Hampshire .....	12	13 100	3	36
1978 .....	12	10 112	(D)	32
<b>FOLIAGE AND FLOWERING PLANTS</b>				
<b>State Total</b>				
New Hampshire .....	62	436 798	15	2 476
1978 .....	67	340 028	7	1 569
<b>Counties, 1982</b>				
Carroll .....	4	(D)	-	(D)
Cheshire .....	6	17 200	(D)	56
Grafton .....	7	(D)	(D)	49
Hillsborough .....	7	20 509	(D)	189
Merrimack .....	9	91 575	1	(D)
Rockingham .....	12	236 230	7	1 150
Strafford .....	8	28 950	2	82
Sullivan .....	5	7 630	(D)	(D)
All other counties .....	4	15 534	-	14
<b>NURSERY PRODUCTS</b>				
<b>State Total</b>				
New Hampshire .....	61	46 154	224	1 031
1978 .....	57	15 951	346	739
<b>Counties, 1982</b>				
Belknap .....	4	(D)	(D)	(D)
Grafton .....	6	-	27	16
Hillsborough .....	11	7 826	18	191
Merrimack .....	10	(D)	60	365
Rockingham .....	6	-	20	(D)
Strafford .....	11	(D)	37	93
Sullivan .....	8	(D)	(D)	102
All other counties .....	5	80	26	82
<b>GREENHOUSE VEGETABLES</b>				
<b>State Total</b>				
New Hampshire .....	13	36 076	(X)	47
1978 .....	12	389 414	(X)	73
<b>Counties, 1982</b>				
Carroll .....	6	15 300	(X)	12
Hillsborough .....	4	11 326	(X)	25
All other counties .....	3	9 450	(X)	9

**Table 31. Other Crops: 1982 and 1978**

[Not published for this State]

**Table 32. Farms Operated by Black and Other Races: 1982 and 1978**

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	Land in farms		Harvested cropland		Market value of agricultural products sold (\$1,000)	Farms by value of sales						
	Farms	Acres	Farms	Acres		Occupation farming			Occupation other than farming			
						Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more	Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more	
<b>STATE TOTAL</b>												
New Hampshire ---- 1982--	9	1 228	6	301	223	-	2	2	3	1	1	
1978--	8	416	7	215	183	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	

**Table 33. Farms Operated by Black and Other Races by Tenure: 1982 and 1978**

[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
<b>STATE TOTAL</b>									
New Hampshire ---- 1982--	6	608	38	3	620	263	-	-	-
1978--	4	(D)	(D)	3	210	172	1	(D)	(D)

**Table 34. Operators by Selected Racial Groups: 1982 and 1978**

[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
<b>BLACK</b>				
<b>State Total</b>				
New Hampshire ----- 1982--	2	(D)	1	(D)
1978--	1	(D)	1	(D)
<b>AMERICAN INDIAN</b>				
<b>State Total</b>				
New Hampshire ----- 1982--	5	379	1	(D)
1978--	2	(D)	1	(D)
<b>ASIAN OR PACIFIC ISLANDER</b>				
<b>State Total</b>				
New Hampshire ----- 1982--	2	(D)	1	(D)
1978--	2	(D)	1	(D)

**Table 35. Operators of Spanish Origin: 1982 and 1978**

[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
<b>STATE TOTAL</b>				
New Hampshire ----- 1982--	7	985	2	(D)
1978--	8	956	4	409
<b>COUNTIES, 1982</b>				
Grafton -----	3	10	2	(D)
All other counties -----	4	975	-	-

**Table 36. Commodity Credit Corporation Loans by Commodity Group: 1982**

[Not published for this State]



# APPENDIX A.

## General Explanation

TAKING THE CENSUS . . . . .	Page A-1
DATA PROCESSING . . . . .	A-2
MAJOR DATA CHANGES . . . . .	A-2
DEFINITIONS AND EXPLANATIONS . . . . .	A-2
FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS . . . . .	A-7
STATISTICAL ADJUSTMENTS . . . . .	A-9
NONSAMPLING ERRORS . . . . .	A-10
CENSUS COVERAGE . . . . .	A-10
RELIABILITY OF CENSUS ESTIMATES . . . . .	A-10

### TAKING THE CENSUS

#### Method of Enumeration

All censuses beginning with the 1969 census have been conducted primarily by mail. The 1978 census was the only census to include a mailout/mailback enumeration supplemented by the direct interview of all households in a sample of area segments. This combination of the mailout/mailback enumeration plus the area sample was used in 1978 to improve completeness of coverage for U.S., regional, and State level agriculture census statistics. Due to budget reductions, the area sample was eliminated in 1982.

In censuses prior to the 1969 census, enumerators were assigned to specific areas and called on all farm operators within each area. Beginning with the 1950 census, copies of the report form were mailed prior to the enumeration date to each boxholder served by post offices in predominantly rural areas and farmers were asked to complete the forms and have them ready for the enumerator to pick up.

The mailout/mailback enumeration procedure was not used in taking the agriculture census in Puerto Rico, Guam, and the Virgin Islands. A discussion of the direct enumeration methods used there appears in the reports for these outlying areas. A description of the special direct enumeration of citrus caretakers is included in the Definitions and Explanations section.

#### Mail List

The mail list for the 1982 census was comprised of all individuals, businesses, and organizations that could be readily identified as being associated with agriculture. The list was assembled from the records of the 1978 census and administrative records of various government agencies, primarily the Internal Revenue Service and the U.S. Department of Agriculture (USDA).

Lists of large or specialized operations, such as nurseries, specialty crop farms, broiler growers, fish farms, livestock farms, and cattle feedlot operations, were obtained from State and Federal agencies, trade associations, and similar organizations. Lists of multiestablishment companies having one or more establishments (or locations) producing agricultural products were obtained from the 1978 census and updated using

information from the Standard Statistical Establishment List maintained by the Census Bureau.

A preliminary census mail list was assembled using names and addresses from the 1978 census and administrative source lists available in September 1981. Those records which were less likely to be farms were included in the 1982 Farm and Ranch Identification Survey. Approximately 3 million farm and ranch forms were mailed in March 1982 to names which appeared on only one source list or selected combinations of lists which had yielded a low percentage of farm operators in the 1978 census. As a result of this survey, nonfarm names and addresses were deleted from the census mail list, new tenant and successor operations were added, and the names, addresses, and size information were updated for the identified active farm operators.

The final census mail list was developed using results of the 1982 Farm and Ranch Identification Survey, names and addresses from the unduplicated preliminary list that were retained without precensus verification, and new or updated source lists acquired after the preliminary unduplication. The preliminary and final census mail lists were both constructed by merging and unduplicating the names and addresses from the various source lists on the basis of Employer Identification numbers, Social Security numbers, and names and addresses. To facilitate processing, each name on the administrative source lists was assigned a geographic code indicating the State and county location of the operation and a size code indicating an estimated value of sales. Most duplicates were identified and resolved prior to mailing. Other duplicate names were either reported by respondents or located during office processing.

#### Report Forms

In 1982, 12 regional report form versions were used. These forms were tailored primarily in sections 2 through 8 to list crops commonly produced in one or more States, and in section 15 to list livestock specialties produced. These modifications were made to enhance reporting of crop and livestock data and to reduce respondent burden.

Two report form versions were used to minimize the reporting burden, particularly for small farms. Approximately 75 percent of all farms received the 4-page nonsample form covering major items such as land use, crops, livestock and poultry, market value of agricultural products sold, and operator characteristics. The 5-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. The sample form contained all the items asked on the nonsample form plus the sample items (sections 22 through 28).

The sample form and the information sheet appear in appendix C. The Statistical Adjustments section of this appendix includes a discussion of the criteria used to determine whether the sample or nonsample form was to be mailed to addressees.

## Initial Mailing

The report forms were mailed in late December 1982 to the approximately 3,653,000 individuals, businesses, and organizations on the mail list. The information sheet containing instructions for completing the form and a brochure explaining the uses of the census data were included with each report form. Additional special instructions were included with report forms sent to grazing associations; feedlot operations; institutional organizations; and producers of poultry under contract, bees and honey, fish, laboratory animals, worms, and nursery and greenhouse products.

In an effort to provide additional help to farmers in completing their reports, copies of an Agriculture Census Guide booklet were sent to county agricultural agencies, institutions, or businesses to whom farmers might turn for help. Included were vocational agriculture instructors, and USDA county offices—Agricultural Stabilization and Conservation Service, Farmers Home Administration, Soil Conservation Service, and Cooperative Extension Service. This guide contained descriptions and definitions for various items in more detail than the instructions included with each report form. Representatives of the above agencies graciously consented to assist farmers in completing their report forms if requested.

## Followup Procedures

The data collection effort included a reminder card and five followup letters, two of which were accompanied by a report form. Followup reminders were sent to nonrespondents on a flow basis at 3- to 4-week intervals starting in late February and continuing until late June 1983. In early April 1983, an additional followup letter was sent to nonrespondents in low response counties in 14 States.

Telephone calls were made to nonrespondents who were expected to have large operations (those with expected sales of \$100,000 or more) or who were located in low response counties. 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 Statistical Adjustments section.

## DATA PROCESSING

Selected report forms were reviewed prior to keying the data onto magnetic tape. These included reports with attached correspondence, and reports with remarks or no positive data on the front page. All new successors reported by former operators were researched to see if they had already been included in the census mailing. Report forms were mailed to successor addresses not located on the mail file. This processing improved the coverage of the census.

The data for 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. Significant computer-generated changes to the data were 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 significant changes between 1978 and 1982. Sizeable

historical differences were resolved or verified, by telephone if necessary.

Respondents who reported sales or acreage above specified levels on nonsample forms were sent correspondence requesting the additional sample data. Report forms with reported sales of \$1,000,000 or more or 30,000 acres or more, and other selected problem reports were reviewed by statisticians in the Agriculture Division. Problems that could not be resolved by reference to other information on the report were resolved by contacting the respondents by telephone or correspondence.

Prior to publication, tabulated totals were reviewed by statisticians to identify any inconsistencies and potential coverage problems. Comparisons were made with previous census data, estimates published by the USDA and other available check data. Selected report forms were reviewed and problem entries were either verified as being correct or the data were corrected.

## MAJOR DATA CHANGES

The content of the 1982 census report form is similar to that of the 1978 form. To limit respondent burden, the 1978 and 1982 forms included only data items needed at the county level, either on a complete or sample basis. The 1978 census data items which were eliminated from the 1982 form include:

- Land held under foreign ownership
- Gallons purchased of gasoline; diesel fuel; LP gas, butane and propane; and fuel oil
- Animal health costs for livestock and poultry

The following new data items were added to the 1982 report form:

- Interest expense for the farm business
- Source of irrigation water
- Year in which the operator began to operate the farm

More extensive data on Commodity Credit Corporation (CCC) loans were collected in 1982.

## DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a more detailed description of the terms used in this publication than are available in the tables or on the report form. For an exact wording of the questions on the 1982 census report forms and the information sheet which accompanied these forms, see appendix C.

Most definitions of terms are the same as those used in earlier censuses. The more important exceptions are also noted here.

**Farms or farms reporting**—The term "farms" or "farms reporting" in the presentation of data denotes the number of farms reporting the item. For example, if there are 3,710 farms in a State and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves . . . . .	farms .842
	number .28,594

**Land in farms**—The acreage designated in the tables as "land in farms" consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not

actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operation. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations.

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. Grazing land operated by grazing associations was to be reported by the person chiefly responsible for conducting the business of the association. All land in Indian reservations used for growing crops or grazing livestock was to be included as land in farms. Land in reservations not reported by individual Indians or non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

**Land area**—The approximate land area of counties and States shown for 1982 represents the total land area as determined by records and calculations updated as of January 1, 1983. The county land areas were remeasured in 1980. The previous county measurements were done in 1940. Any differences between the land area in 1982 and 1978 are due to these new measurements, annexations, and other changes affecting county boundaries.

**Land in two or more counties**—With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. For a limited number of Midwest and Western States, this procedure has resulted in the allocation of more land in farms to a county than the total land area of the county. To minimize this distortion, separate reports were required for large farms identified from the 1978 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 significantly affect the county totals.

**Value of land and buildings**—Respondents were asked to report their estimate of the current market value of land and buildings owned, rented or leased from others, and rented or leased to others. Market value refers to the respondent's estimate of what the land and buildings would sell for under current market conditions. If the value of land and buildings was not reported, it was estimated using the average value of land and buildings from a similar farm in the same geographic area.

**Harvested cropland**—This category includes land from which crops were harvested or hay was cut, and land in orchards, citrus groves, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once, even though there was more than one use of the land.

**Cropland used only for pasture or grazing**—This category includes land used only for pasture or grazing that could have been used for crops without additional improvement, and all

land planted in crops that were grazed before the crops reached maturity. Also included was all cropland used for rotation pasture and land in government diversion programs that were pastured. However, cropland that was pastured after crops were harvested was not to be included.

**Other cropland**—This category includes cropland used only for soil improvement crops, land on which all crops failed, cultivated summer fallow, idle cropland, and land planted in crops that were to be harvested after the census year.

**Total woodland**—This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products, and land planted for Christmas tree production. Land covered by sagebrush or mesquite was to be reported as other pastureland and rangeland or other land.

**Woodland pastured**—This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and therefore was not included in woodland pastured.

**Other land**—This category includes land in house lots, barn lots, ponds, roads, wasteland, etc. In 1974, for farms with sales of less than \$2,500, this category included pastureland and rangeland other than cropland and woodland pastured in addition to land in house lots, barn lots, ponds, roads, and wasteland.

**Land set aside in federal farm programs**—This land includes land diverted or set aside under the provisions of the Federal Commodity Acreage Reduction Program. These data are for the acres of cropland taken out of production by growers of wheat, cotton, rice, corn, sorghum, barley, and oats, and devoted to conservation uses. No information was obtained as to which crops would have been grown on the acres set aside.

**Irrigated land**—This category includes all land watered by any artificial or controlled means, such as sprinklers, furrows or ditches, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was to be counted only once regardless of the number of times it was irrigated or harvested.

**Operator**—The term "operator" designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, marketing, etc. The operator may be the owner, a member of the owner's household, a salaried 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 an operator. If there is no clear-cut partner in charge, then the senior or oldest active partner is considered the operator. For census purposes, the number of operators is the same as the number of farms. In some cases, the operator was not the individual named on the address label of the report form, but another family member, a partner, or a hired manager who was actually in charge of the farm operations.

**Operator characteristics**—Data on characteristics such as residence, race, Spanish origin, age, sex, principal occupation, and off-farm work were collected from all operators in 1982. If

operator characteristics of race, age, sex, and principal occupation were not reported, they were derived based on information reported by farms with similar acreage size, tenure, and sales size. No imputations were made for nonresponse to place of residence, Spanish origin, off-farm work, or year began operation. For the 1982 and 1978 censuses, operators of Spanish origin were tabulated by reported race. Prior censuses included Spanish origin as "White" whenever separate data for the White race were shown.

**Selected farm production expenses**—Since only selected production expenses incurred in 1982 were requested, the expense data cannot be used in combination with gross sales to calculate net cash farm income. The 1979 Farm Finance Survey provided estimates on net cash farm income.

In 1982, as in other recent censuses, operators producing crops, livestock, or poultry under contract frequently failed to report certain expenditure data. They often were unable or unwilling to estimate the cost of production inputs furnished by the contractors. As a consequence, the rate of imputation of expenditure data for these operations is considerably higher than it is for noncontract producers.

**Commercial fertilizer**—The expense for commercial fertilizer is the amount spent on fertilizer during 1982, excluding the cost of application. Some fertilizer purchased in 1982 may not have been applied during the year. If the fertilizer was applied by someone other than the operator, respondents were requested to report the cost of application as an expense for customwork, machine hire, and rental of machinery and equipment.

**Other agricultural chemicals**—These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, excluding costs of application. Data exclude commercial fertilizer purchased. The cost of lime is included in the 1978 data, but excluded from 1982.

**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 labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

**Interest expense**—Only the interest expense for the farm business was to be reported. Although instructions requested that interest on the owner/operator dwelling be excluded when separate records were available, it is probable that an undetermined amount of such nonfarm business interest was also reported.

**Energy and petroleum products**—Respondents were asked to report only those expenses pertaining to the operation of the farm business.

**Storage capacity**—This category applies to those farms reporting expenditures for the specific kind of fuel. The storage capacity was to be reported even if not used during the census year.

**Farms with storage capacity reported as "no"**—This category includes farm operators with expenditures for a specific kind of fuel who also checked the "none" box for storage capacity. See appendix C, section 26, **Expenditures for Energy**.

**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 1982 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 the loan value received in 1982 for placing commodities in the CCC loan program. This ensures comparability with prior census years for market value of agricultural products sold.

The value of agricultural products sold represents total sales of all crops, including nursery products sold, and livestock, poultry, and their products sold. It does not include income from farm-related sources such as customwork or agricultural services, or income from nonfarm sources. Sales of forest products were not included in 1978 or 1982; but were included in 1974.

The value of crops sold in 1982 does not necessarily represent the sales from crops harvested in 1982. Data may include sales from crops produced in earlier years and exclude some crops produced in 1982, 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 only the total value received in 1982.

The value of agricultural products sold was collected from all operators. If the operator failed to report, estimates were made based on the amount of crops harvested or the number of livestock or poultry sold. Extensive estimation was required for operators growing crops or livestock under contract.

Caution should be used when comparing sales in 1982 with sales reported in earlier censuses due to the fluctuations in per-unit prices between census years.

**Income from machine work, customwork, and other agricultural services**—This category consists of gross income received during 1982 by farm operators for providing services for others such as planting, plowing, spraying, harvesting, etc. Income from machine work and other agricultural services is generally included in the agriculture census if it is supplemental to the farming operation. However, it is excluded if it constitutes a separate establishment or is conducted from another location. The agricultural services part of a farming operation was generally considered a separate establishment when income from agricultural services was \$10,000 or more and greater than the value of agricultural products sold. Due to legislative restrictions, data for establishments primarily engaged in agricultural services were not collected in 1982.

**Agricultural chemicals used, including fertilizer and lime**—For each type of agricultural chemical, the acres treated were to be reported only once. If multipurpose chemicals were used, the acres treated for each purpose were to be reported.

**Fish and other aquacultural products**—The raising of fish and other aquacultural products in captivity is included in the agriculture census. Production in salt water is considered not to be in captivity and is excluded from the census. The value of fish and other aquacultural products sold and laboratory animals



sold is included in the category "other livestock and livestock products."

**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. The completeness and accuracy of these data are affected by the fact that some bee operations may not have been on the mail list and some operators on the mail list may not have considered beekeeping to be an agricultural operation, and therefore did not report.

**Citrus enumeration**—In the 1982 census, reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been used in recent censuses because of the difficulty in identifying and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the census report. Each citrus caretaker was enumerated as a farm operator and requested to complete one report form for all groves cared for and to furnish a list of grove owners' names, addresses, and acres of citrus. The names on the lists were matched to completed grove owners' report forms to eliminate duplication. The caretaker was also requested to inform the grove owner that he had already reported for the citrus under his care and that the grove owner was not to report the citrus again. In the 1982 census, 8 caretakers in Arizona reported 210 grove owners having 13,000 acres of citrus; the 99 caretakers in Florida reported 5,900 grove owners having 250,000 acres of citrus; and 21 caretakers in Texas reported 1,500 grove owners having 30,000 acres of citrus.

**Crop year or season covered**—Acres and quantity harvested are for the calendar year 1982 except for citrus fruits, avocados, olives; vegetables in Florida; sugarcane in Florida and Texas; and pineapples and coffee in Hawaii.

**Citrus fruits**—The data for Florida relate to the quantity harvested in the September 1981 through July 1982 harvest season, except limes that were harvested in the April 1982 through March 1983 harvest season. The data for Texas relate to the quantity harvested in the September 1981 through May 1982 harvest season. The data for States, other than Florida and Texas, relate to the quantity harvested in the 1981-82 harvest season.

**Avocados**—The data for California relate to the quantity harvested in the November 1981 through November 1982 harvest season and for Florida the April 1982 through March 1983 harvest season.

**Olives**—The data for California relate to the quantity harvested in the September 1981 through March 1982 harvest season.

**Vegetables**—The data for Florida relate to the crop harvested in the September 1981 through August 1982 harvest season.

**Sugarcane for sugar**—The data for Florida relate to the cuttings from November 1981 through April 1982, and for Texas the cuttings from October 1981 through April 1982.

**Pineapples**—The data for Hawaii relate to the quantity harvested in the year ending May 31, 1982.

**Coffee**—The data for Hawaii relate to the 1981-82 crop.

**Acres and quantity harvested**—Crops were reported in whole acres, except for the following crops which were reported in 10ths of acres: Irish potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, and nursery and greenhouse products; and in Hawaii, taro, ginger root, and lotus root. Totals for crops reported in 10ths of acres were rounded to whole acres at the aggregate level during the tabulation process.

If two or more crops were harvested from the same land during the year, the acres would be counted for each crop. Therefore, the total acres of all crops harvested generally exceeds the acres of cropland harvested. The exception to this procedure is hay crops. When more than one cutting of hay was taken from the same acres, the acres are counted only once but the quantity harvested includes all cuttings. However, hay cut for both dry hay and green crop or silage would be reported for each applicable crop. For interplanted crops or "skip-row" crops, acres were to be reported according to the portion of the field occupied by each crop.

If a crop was planted but not harvested, the acres were not to be reported as harvested. These acres were to be reported in the "land use" section under the appropriate cropland items—cropland used only for pasture or grazing, cropland used for cover crops, cropland on which all crops failed, or cropland idle.

Corn and sorghum hogged or grazed were to be reported as "cropland harvested" and not as "cropland used only for pasture or grazing." Crop residue left in fields and later hogged or grazed was not to be reported as cropland pasture.

Quantity harvested was not obtained for crops such as vegetables; nursery and greenhouse products; corn cut for dry fodder, hogged or grazed; and sorghum, hogged or grazed.

Acres of land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees were to be reported as harvested cropland regardless of whether the crop was harvested or failed. However, abandoned orchards were to be reported as cropland idle, not as harvested cropland and the individual abandoned orchard crop acres were not to be reported.

**Land in orchards**—This category includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of less than 20 total fruit, citrus, or nut trees, or grapevines.

**Crop units of measure**—The regional report forms allowed the operator to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the operator reported in a unit of measure different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Grapes could be reported in dry weight or fresh weight; plums and prunes in fresh weight or prunes in dry weight; and in Hawaii, coffee in pounds parchment or pounds cherry, and macadamia nuts in pounds husked, unshelled or pounds shelled. For other fruit and nut crops and citrus, the operator was given a choice of units of measure of pounds, tons, or boxes. The quantity harvested for these crops are published in pounds.

**Write-in crops**—To reduce the length of the report form, only the major crops for the region were prelisted. For other crops, the respondent was requested to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code the crop into the appropriate "all other" category for that section. Write-in crops coded as "all other" were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate "all other" category.

In some cases, the reviewers were unable to determine the specific crop reported by the respondent because of incomplete or generalized crop names. To ensure proper coding, most of these respondents were telephoned. Reports for those not telephoned were changed on the basis of other reports for the area.

**Misreported or miscoded crops**—In a few instances, tabulated data may be inaccurate because respondents misunderstood or misinterpreted questions on the report form. Data may have been reported on the wrong line or in the wrong section, or the wrong crop code may have been placed beside the name of a write-in crop. Some of these errors as well as some keying errors may not have been identified during processing and therefore were not corrected. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

**Changes in crop wording**—Changes were made to the wording of selected crop items on the 1982 census forms. These items are listed with the wording used in 1978. The 1982 and 1978 data are comparable for all items, except improved pecans and wild and seedling pecans which were combined.

*Dry edible beans, excluding dry limas*—The 1978 wording was "dry field and seed beans."

*Dry edible peas*—The 1978 wording was "dry field and seed peas". Dry edible peas exclude Austrian winter peas, wrinkled seed peas, and southern peas or cowpeas.

*Green cowpeas and green southern peas; cowpeas and southern peas for dry peas*—The wording for these items was changed for 1982 to include the term "southern peas," a more common term for cowpeas.

*Honey tangerines*—The 1978 wording was "murcotts."

*Other tangerines*—The 1978 wording was "tangerines and mandarins."

*Pecans*—The 1978 categories "improved pecans" and "wild and seedling pecans" have been combined into "pecans" for 1982.

## "See text" References

Items in the tables which carry the note "See text" are explained or defined in this section.

**Data are based on a sample of farms**—For 1982 and 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1982, the 5-page sample form was mailed to all large and specialized farms (based on expected

sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. Sample sections 22 through 28 of the 1982 census forms include inquiries on commercial fertilizer and lime, chemicals, interest expense, machinery and equipment, expenditures for energy and petroleum products, selected production expenses, and value of land and buildings. Estimates of the reliability of county totals for selected items are shown in table E.

**Principal source of irrigation water**—The acres irrigated by principal source were derived based on reported percentages of water obtained by source. See appendix C for an example of section 11, **Land Irrigated**. When irrigation water was obtained from two or more sources, the acres irrigated were included only once under the source from which the largest percentage of water was obtained.

**1974 data apply only to individual or family operations (sole proprietorships) and partnerships**—For 1974, farm operator characteristics were not collected from corporations, cooperatives, prison farms, grazing associations, and Indian reservations. For 1982 and 1978, characteristics and occupation of the senior partner or person in charge were collected from all farms.

**Farms operated by Black and other races**—This category includes Blacks, American Indians, Asian and Pacific Islanders, and all other racial groups other than White.

**All other races**—This category is primarily limited to persons native to or of ancestry from Mexico, the Caribbean, and Central and South America.

**Farms reporting no interest expense**—This category includes only reports without dollars reported and the "no" box checked for the yes/no screening question in section 24. See appendix C for an example of section 24, **Interest Expense**.

**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 products, and hay. Respondents were asked to include landlords' and contractors' shares. As in prior census years, the value of commodities placed in CCC loans are included as sold. Sales of forest products were not included in 1978 or 1982. The 1974 data included sales of forest products from those places qualifying as farms through other agricultural production.

**Farms with sales of less than \$2,500**—In 1982 and 1978, this category included all farms, except abnormal farms, with actual sales of less than \$2,500. In 1974, farms with sales of less than \$2,500 but having the production potential for sales of \$2,500 and over are included in the category "\$2,500 to \$4,999."

**Farms with sales of less than \$1,000**—This category includes all farms, except abnormal farms, with actual sales of less than \$1,000 but having the production potential for sales of \$1,000 or more.

**Abnormal farms**—This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, peni-

tentiaries, churches, schools, grazing associations, government agencies, etc. In prior censuses, a number of nongovernmental units such as church farms and FFA camps were classified as abnormal farms. In 1982, such nongovernmental units were classified as abnormal farms only when 50 percent or more of their products produced and intended for human consumption were utilized by the organization.

**Value of agricultural products sold directly to individuals for human consumption**—This category 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 products, cut flowers, wool, etc. Sales of agricultural products by vertically integrated operations through their own processing and marketing operations were excluded.

**Other livestock and livestock products**—This category includes all livestock and livestock products not listed separately.

**Value of livestock and poultry on farms**—Data for the value of livestock and poultry on farms were obtained by multiplying the inventory of each major age and sex group by State average prices. The State average prices for cattle, hogs, sheep, angora goats, hens and pullets of laying age, and turkeys were obtained primarily from data published by the Statistical Reporting Service, USDA. Prices applied to other livestock and poultry were census-derived averages based primarily on reported value of sales in the census.

**Poultry hatched**—This category includes all poultry hatched during the year and placed or sold. Incubator egg capacity on December 31, 1982, is tabulated under the column heading Inventory and the number of poultry hatched is under the heading Sales.

**Worms**—Worm inventory consists of the number of standard worm beds in production. A standard worm bed is considered to be 24 cubic feet. Sales of worms are shown in pounds. Sales of worm castings are included in other livestock products sold.

**Hay-alfalfa, other tame, small grain, wild, grass silage, green chop, etc.**—Data shown for hay represent all hay crops, including grass silage, haylage, and hay crops cut and fed green (green chop). In production data, dry tons represent dry tonnage for the various hay categories and dry weight equivalents for grass silage and hay cut and fed green. The conversion used was 3 tons of green weight to 1 ton of dry weight.

**Tame hay other than alfalfa, small grain, and wild hay**—Data shown represent dry tons of hay harvested from clover, lespedeza, timothy, Bermuda grass, Sudan grass, and other types of legume and tame grasses.

**Grass silage, haylage, and green chop hay**—The 1978 categories "grass silage and haylage" and "hay crops cut and fed green (green chop)" have been combined into "grass silage, haylage, and green chop hay" in 1982.

**Grapes**—Farm operators were given the option of reporting the quantity of grapes harvested in dry weight or fresh weight. For publication purposes, all quantities of grapes harvested

have been converted to pounds fresh weight. The conversion used was 4.3 pounds fresh weight to 1 pound dry weight.

**Plums and prunes**—Farm operators were given the option of reporting the quantity of plums and prunes harvested in dry weight or fresh weight. For publication purposes, all quantities of plums and prunes harvested have been converted to pounds fresh weight. The conversion used was 3 pounds fresh weight to 1 pound dry weight.

**Almonds**—In 1982, the quantity of almonds harvested was reported in pounds of meats. For 1978, the quantity harvested was reported in the shell.

**Other fruits and nuts**—Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1982 report form.

**Land used for vegetables**—Data are for the total land used for vegetable crops. The acres are reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

**Vegetables harvested for sale**—The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown.

**Nursery and greenhouse products grown for sale**—These data are a summation of the individual items reported. All of the individual items may not be shown.

**Other grains**—These data are for the total market value of other grains sold including dry edible beans, dry lima beans, buckwheat, cowpeas and southern peas for dry peas, emmer and spelt, flaxseed, mixed grains, lentils, mustard seed, dry edible peas, popcorn, proso millet, rice, rye for grain, safflower, sunflower seed, triticale, and wild rice.

**Value of crop production**—This item represents the estimated value of all crops harvested during the 1982 crop year. Data for the value of crops harvested were obtained by multiplying the average estimated value per unit by the reported acres or quantity harvested. Generally, harvested units of production (pounds, bushels, bales, etc.) were multiplied by State estimates of prices per unit. If only acres harvested were reported, State estimates for value of production per acre were used. The State average production price and production value per acre used in these calculations were obtained in most part from publications of the Statistical Reporting Service, USDA. When USDA estimates were not available, Bureau of the Census statisticians made estimates using available sources such as data from adjacent States, respondent report forms, county extension agents, and other persons knowledgeable about specific crops.

## FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS

State tables 44 through 50 present detailed 1982 data for all farms classified by specified characteristics—tenure of operator, type of organization, age and principal occupation of operator, size of farm (acres), value of agricultural products sold, and standard industrial classification. Other tables include data classified by value of sales groups, or other characteristics of the farm or the operator.

**Farms by value of agricultural products sold or value of sales**—In 1982, all farms except abnormal farms were tabulated by size based on reported sales. Thus, the category "farms with sales of \$2,500 to \$4,999" included only farms with actual sales of \$2,500 to \$4,999. Abnormal farms were not tabulated based on actual or potential sales. The category "farms with sales of less than \$1,000" included all farms, except abnormal farms, with actual sales of less than \$1,000 but having the production potential for sales of \$1,000 or more.

The sales size categories have been changed to be consistent with the standard business size categories issued by the Office of Management and Budget in 1982. Sales size categories "\$100,000 to \$249,999" and "\$250,000 to \$499,999" are used in this report; whereas, sales size categories "\$100,000 to \$199,999" and "\$200,000 to \$499,999" were used in prior censuses. In State table 11 and county table 3, the 1978 census data have been retabulated into the new sales size categories.

**Farms by tenure of operator**—The classifications of tenure used in the 1982 census were:

*Full owners*, who operate only land they own.

*Part owners*, who operate land they own and also land they rent from others.

*Tenants*, who operate only land they rent from others or work on shares for others.

**Farms by type of organization**—All farms were classified by type of organization in the 1982 census. The classifications used were:

*Individual or family operation (sole proprietorship)*, excluding partnership and corporation.

*Partnership operation*, including family partnership.

*Corporation*, including family corporation.

*Other*, such as cooperative, estate or trust, institutional farm, etc.

Corporations were subclassified by two additional characteristics into:

- a. Family held  
Other than family held
- b. More than 10 stockholders  
10 or less stockholders

**Farms by age and principal occupation of operator**—Data on age and principal occupation were obtained from all operators in 1982. The principal occupation classifications used were:

*Farming*—The operator spent 50 percent or more of his/her worktime in 1982 in farming or ranching.

*Other*—The operator spent more than 50 percent of his/her worktime in 1982 in occupations other than farming or ranching.

**Farms by size**—All farms were classified into selected size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered the tenant's farm and not the owner's.

**Farms by standard industrial classification**—In 1982, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the standard industrial classification (SIC) system. These classifications, found in the 1972 SIC Manual<sup>1</sup>, are used to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

An establishment primarily engaged in crop production (major group 01) or livestock production (major group 02) is classified in the 4-digit industry and 3-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 4-digit industry, but 50 percent or more from the products of two or more 4-digit industries within the same 3-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.

Characteristics of all farms by selected SIC groupings are shown in State tables 15 and 50. The SIC groupings shown in State table 50, 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, emmer, field seeds, flaxseed, lentils, mustard seed, oats, popcorn, rye, safflower, sorghum, and other small grains.

*Cotton (0131)*—Cotton and cottonseed.

*Tobacco (0132)*—Tobacco.

*Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)*—Sugarcane, sugar beets, Irish potatoes, alfalfa, broomcorn, clover, flax, hay, hops, mint, peanuts, sweetpotatoes, and timothy.

*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, dates, figs, olives, pineapples, and tropical fruit.

*Horticultural specialties (018)*—Ornamental plants; nursery products, such as bulbs, florists' greens, flowers, shrubbery, flower and vegetable seeds and plants, and 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 3-digit industry group. Includes farms with no agricultural products sold reporting cropland harvested or cropland on which all crops failed.

*Livestock, except dairy, poultry, and animal specialties (021)*—Cattle, calves, hogs, sheep, goats, goat's milk, wool, and mohair.

<sup>1</sup>Standard Industrial Classification Manual: 1972. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Stock No. 041-001-00066-6. 1977 Supplement. Stock No. 003-005-00176-0.

*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, duck, geese, pheasants, pigeons, and quail.

*Animal specialties (027)*—Fur-bearing animals, rabbits, horses, ponies, bees, fish in captivity except fish hatcheries, worms, and laboratory animals.

*General farms, primarily livestock (029)*—Livestock and livestock products, including animal specialties, but less than 50 percent of sales from any single 3-digit industry group. Includes farms with no agricultural products sold reporting livestock or pasture.

## STATISTICAL ADJUSTMENTS

The 1982 Census of Agriculture used two types of statistical adjustments—nonresponse and sample. These adjustments were necessary because, as noted previously, not all farms were surveyed for all items and some farms failed to respond to the numerous attempts to contact them.

### Nonresponse

Farms for which no response was obtained from the mailout/mailback self-enumeration procedure were classified as "large" or "small" based on expected sales being above or below \$100,000. The small nonrespondents were classified even further using other mail list characteristics.

A short report form was then sent to a sample selected from the various classifications of small farms to obtain information needed to develop a State estimate of the number of nonrespondents that were in fact farms. If this second report form was not returned, then a telephone follow-up was attempted.

For all large farms, a telephone follow-up was conducted. Some operators could not be contacted or they refused to cooperate. In these cases, secondary sources such as ASCS county offices, extension agents, and previous census reports were utilized whenever possible to provide reports for tabulation.

State estimates of the percentage of nonrespondent farms were made for several strata. These estimates were then used to make estimates at the county level for each stratum. Respondent farms were then randomly selected within county stratum to represent the nonrespondent farms by having a nonresponse weight of two. All other respondent farms had a nonresponse weight of one.

The nonresponse adjustment procedure makes the assumption that the respondents and the nonrespondents have similar statistical properties. Also, the use of secondary sources for some large farms and the fact that a percentage of the sampled farms were not contacted by either mail or telephone is assumed not to affect the estimates for nonrespondents.

Table A partially measures the effect of nonresponse on selected major items at the State level. This estimate of the nonresponse rate measures only the effect of small whole farm nonresponse. The effect of the adjustment for nonresponse due to complete nonresponse among large farms and item

nonresponse among all farms is not included in table A. The percentages in table A indicate the potential for bias in published figures resulting from small farm nonresponse. However, large farm nonresponse does not necessarily indicate bias. Individual county nonresponse rates may differ substantially from the State value in table A.

### Sample

Report forms containing additional sample inquiries (sections 22 through 28) were mailed to all farms in Alaska and Hawaii and to a sample of farms identified when the mail list was constructed. Other farms were selected into the sample with certainty because they were expected to be "large," to have a complex organizational structure, or to have special characteristics. The definition of large varied by State, from a low of 1,000 acres or \$100,000 sales to a high of 10,000 acres or \$500,000 sales. The median State level for the continental United States was 1,800 for acres and \$150,000 for sales. Large farms identified during processing also were included with certainty by sending the respondents a supplemental form containing only sample questions. In addition to large farms, all farms in counties containing less than 100 farms in 1978 and all farms in SIC groups with a small number of farms at the State level in 1978 were included in the sample with certainty. Farms in counties containing 100 to 199 farms in 1978 were sampled at a rate of 1 in 2. Farms in counties containing 200 or more farms in 1978 were sampled at a rate of 1 in 6.

The noncertainty samples were stratified into 128 strata formed by the 8 sales groups, 8 SIC groups, and 2 acre groups.

Sales	SIC	Acres
\$1 to \$999	011	0 to 69
\$1,000 to \$2,499	013	70 or more
\$2,500 to \$4,999	016, 018	
\$5,000 to \$9,999	017, 019	
\$10,000 to \$19,999	024, 021, except 0212	
\$20,000 to \$39,999	0212, 027	
\$40,000 to \$99,999	025	
\$100,000 or more	029	

This post-stratification was done to improve precision and to reduce the bias in all estimates by weighting the sample farms within stratum by the ratio of total farms to sample farms. If the calculated weight was greater than 12 in counties sampled at a rate of 1 in 6, or greater than 4 in counties sampled at a rate of 1 in 2, then the post-stratum was collapsed into another post-stratum. Collapsing of post-stratum also occurred if the stratum contained fewer than 10 sample farms.

Table A. Percent of State Total Represented by Adjustment of Whole Farm Nonresponse: 1982

Item	Percent of total
Farms . . . . . number . . . . .	7.7
Land in farms . . . . . acres . . . . .	4.9
Value of land and buildings . . . . . \$1,000 . . . . .	5.4
Market value of agricultural products sold . . . . . \$1,000 . . . . .	1.9
Harvested cropland . . . . . acres . . . . .	4.0
Corn for grain or seed . . . . . acres . . . . .	1.7
Wheat for grain . . . . . acres . . . . .	(NA)
Inventory:	
Cattle and calves . . . . . number . . . . .	2.9
Hogs and pigs . . . . . number . . . . .	14.7
Hens and pullets of laying age . . . . . number . . . . .	0.3

Estimates were prepared for items in sections 22 through 28 of the report form by multiplying the data item for each farm in the sample by the sample weight assigned the farm. The weight for a certainty farm was 1. Sample weights for the final post-strata ranged from 1 to 24 because all exact weights (census total number of farms divided by the number of sample farms in the stratum) were converted to integers by a simple algorithm and then multiplied by 1 or 2 (the nonresponse weight).

## NONSAMPLING ERRORS

Each census or survey is subject to error. In addition to sampling variability, errors arise from nonsample sources such as incorrect or incomplete reporting, processing, and the inability to obtain a report from each eligible reporting unit. For example, an operator may report the number of hogs and pigs sold but may not report the value of the sale. In other cases, the respondent indicated the presence of an item but not the quantity. The accuracy of a census count is determined by the joint effects of sampling and nonsampling errors. Thus, extensive efforts were made to keep errors introduced during clerical and electronic processing to a minimum level through the use of quality control, verification, and check measures on specific operations.

## CENSUS COVERAGE

Although a complete and accurate count of farms, land in farms, and farm production is the aim of each nationwide census of agriculture, the complex structure of America's agriculture makes this difficult to achieve. 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 agricultural operations, the difficulty of locating and identifying some types of farms, 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.

An evaluation of coverage has been conducted for each census of agriculture since 1945. Although the primary purpose of these evaluations is to identify problem areas and supply evidence as a basis for improvements, they also provide users of census data with estimates of the completeness of the census counts. The results of the coverage evaluation study were published for the 1978 census in Volume 5, Special Reports, part 3. An evaluation of coverage was conducted in 1982 to measure the extent of the undercount and overcount of farms in the census. A description of this evaluation will be in a separate **Coverage Evaluation** report. This report includes estimates of the net percentage of all farms, acres, and sales missed in the census.

### Classification Problems

In 1978, the proportion of farms missed due to misclassification (1.8 percent) was higher for farms with small values of sales. The rate of misclassification was higher on (1) crop farms than livestock farms, (2) farms with a small number of acres than larger farms, or (3) tenant farms than full or part-owner farms. Full owners were misclassified more often than part owners. Farm operators over 55 years of age were misclassified more often than younger operators.

An evaluation study of classification errors was conducted in the 1982 Census of Agriculture and will be reported in **Coverage Evaluation**. A sample of mail list respondents was selected, and these addresses reenumerated to determine whether they were a farm or nonfarm. Two types of errors were identified; missed farms and overcounted farms. Missed farms were farm operations included on the mail list but classified in the census as nonfarms. Overcounted operations were non-farm operations classified in the census as farms.

### Mail List Problems

A major problem with the use of a mail list is the failure to include all farms on the list. In 1978, approximately 10.8 percent of all farms were not included on the census mail list. There were several reasons for the farm operator's names not being included on the mail list—the operation may have been started after the mail list source was developed; the operation may not have been included on any source list used to construct the mail list; or the operation may have been removed from the list because of incorrectly identifying duplicates or falsely classifying it as a nonfarm prior to mailout.

A great many of the farms not included on the mail list were small in both acres and sales. The operator in many cases had a full time off-farm job and farmed part time. In 1978, the average size of farms and sales for all farms and farms not on mail list is given below.

	Average size	
	All farms	Farms not on mail list
Land (acres) . . . . .	415	68
Sales (dollars) . . . . .	\$43,618	\$4,709

## RELIABILITY OF CENSUS ESTIMATES

The sources of possible sampling and nonsampling errors have been previously discussed. Some sources affected all the data; others affected only certain items or geographic levels. The results of these errors, bias and increased variability, are difficult to measure.

Census items were classified as either 100-percent or sample items. The 100-percent items were those asked of all farm operators. These included land in farms, harvested cropland, livestock inventory and sales, and crop acreages and quantities (sections 1 to 21 of the census report form). Variability in the 100-percent items is due to the variation associated with non-response imputation and response error. Estimation of this variation results in a standard error of an estimate originating in the selection of the sample of small nonrespondents at the State level. Sample items were items asked of approximately 1 in 4 farm operators and include value of land and building, value of farm machinery, energy expenses, and selected farm production expenses, such as hired farm labor and interest expense (sections 22 to 28 of the census report form). Variability in estimates of sample items is the effect of the sample selection and estimation procedure and all the factors affecting the variability of 100-percent items.

In the 1982 Census of Agriculture, the sample used is one of a large number of all possible samples of the same size that could have been selected using the same sample design. Esti-

mates derived from the different samples would differ from each other. The difference between a sample estimate and the average of all possible samples is called the sampling deviation. The standard or sampling error of a survey estimate is a measure of the variation among the estimates from all possible samples, and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The relative standard error of estimate (percent) is defined as the standard error of the estimate divided by the value being estimated.

As calculated for this report, the standard error of the estimate (percent) partially measures the effect of certain non-sampling errors but does not measure any systematic biases in the data. Bias is the difference, averaged over all possible samples, between the estimate and the desired value. The accuracy of a survey result depends on both the sampling and non-sampling errors measured by the relative standard error of the estimate (percent) and the bias and other types of non-sampling error not measured.

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

- a. Approximately 67 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples.
- b. Approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average value of all possible samples.

To illustrate the computations involved in the above confidence statements as related to average value of land and building estimates, assume that an estimate of a average value of land and buildings published for a particular county is \$276,741 and the relative standard error of the estimate (percent) for this estimate, as given in table D, is 2.8 percent, or 0.028. Multiplying \$276,741 by 0.028 yields \$7,749. Therefore, a 67-percent confidence interval is \$268,992 to \$284,490 (i.e.,

\$276,741 plus or minus \$7,749). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 2 out of 3 (67 percent) of these intervals would contain the figure obtained from a complete enumeration. Similarly, a 95-percent confidence interval is \$261,243 to \$292,239 (i.e., \$276,741 plus or minus 2 x \$7,749).

Tables B and C present the reliability of the estimates of the number of farms reporting a 100-percent or sample item at the county level. Both tables contain relative standard errors of estimate (percent) which were weighted over all counties in the State to arrive at an estimated value. In county table 12, for example, in column 2 the number of farms reporting hog and pig inventory is 32. From table B, an approximate relative standard error of estimate (percent) for the number of farms reporting hogs and pigs would be 1.5.

Table D presents State estimates of major items for all farms and for all farms with sales of \$10,000 or more and measures of their reliability. The estimate and the relative standard error of the estimate (percent) is given for selected 100-percent and sample items. The relative standard error of the estimate (percent) measures the variation associated with the small whole farm nonresponse adjustment. It does not measure census variability associated with complete nonresponse among large farms, partial or item nonresponse among all farms, response error or content error. The relative standard error of estimate (percent) for sample items measures both nonsampling and sampling error. It measures the variation associated with selecting a sample to estimate sample items as well as variability associated with adjustment for small farm nonresponse. The reliability of county estimates may vary substantially from each other and will usually be larger than the State estimate.

Table E presents the estimate of reliability at the county level for four major 100-percent items and six sample items. The relative standard error of the estimate (percent) for the same item differs among counties in a State. Reasons for this are: (1) differences among counties in the total number of farms, (2) the number of large farms included with certainty, (3) the size classifications of farms sampled, (4) the amount of non-response, (5) the general agricultural characteristics, and (6) the specific characteristic being measured.

Table B. Estimates of Reliability of Number of Farms in a County Reporting a 100-Percent Item: 1982

Farms	Estimated relative standard error of estimate (percent)
Number of farms reporting:	
25	1.5
50	1.4
75	1.4
100	1.4
150	1.3
200	1.3
300	1.3
500	1.2
750	(NA)
1,000	(NA)
1,500	(NA)
2,000	(NA)

Note: 100-percent items are items included in sections 1 to 21 of the report form (appendix C).

Table C. Estimates of Reliability of Number of Farms in a County Reporting a Sample Item: 1982

Farms	Estimated relative standard error of estimate (percent)
Number of farms reporting:	
25	39.3
50	20.8
75	14.4
100	11.0
150	7.6
200	5.8
300	4.0
500	2.5
750	(NA)
1,000	(NA)
1,500	(NA)
2,000	(NA)

Note: Sample items are items included in sections 22 to 28 of the report form (appendix C).



**Table D. Estimates of Reliability of State Totals for Selected Items: 1982**

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

Item	All farms		Farms with sales of \$10,000 or more	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Farms.....number..	2 757	5	906	4
Land in farms.....acres..	469 582	4	247 320	5
Value of land and buildings <sup>1</sup> , average per farm.....dollars..	201 171	3.3	299 347	3.2
Total cropland.....farms..	2 493	5	855	4
Harvested cropland.....acres..	154 926	4	102 999	3
.....farms..	2 282	5	820	4
.....acres..	116 613	3	81 571	2
Irrigated land.....farms..	176	5	100	6
.....acres..	1 307	3	1 150	3
Market value of agricultural products sold.....farms..	2 757	5	906	4
.....\$1,000..	102 520	3	96 654	2
Crops, including nursery and greenhouse products.....farms..	1 347	5	451	6
.....\$1,000..	26 207	5	24 093	3
Livestock, poultry, and their products.....farms..	1 803	4	699	4
.....\$1,000..	76 312	2	72 560	2
Poultry and poultry products.....farms..	359	5	94	5
.....\$1,000..	11 979	1	11 846	-
Livestock and poultry inventory				
Cattle and calves.....farms..	1 515	4	616	4
.....number..	69 006	3	57 197	2
Hogs and pigs.....farms..	443	5	110	6
.....number..	6 339	2.2	3 469	3.5
Hens and pullets of laying age.....farms..	510	5	120	7
.....number..	506 506	1	492 162	1
Livestock and poultry sales				
Cattle and calves.....farms..	1 242	4	601	3
.....number..	29 408	3	25 038	2
Hogs and pigs.....farms..	278	6	60	1.1
.....number..	9 402	1.7	4 966	2.8
Broilers and other meat-type chickens.....farms..	44	4	10	-
.....number..	291 111	-	285 319	-
Crops				
Corn for grain or seed.....farms..	52	4	35	6
.....acres..	1 505	2	1 310	2
.....bushels..	145 792	2	138 790	2
Wheat for grain.....farms..	1	-	-	-
.....acres..	(D)	-	-	-
.....bushels..	(D)	-	-	-
Sorghum for grain or seed.....farms..	-	-	-	-
.....acres..	-	-	-	-
.....bushels..	-	-	-	-
Soybeans for beans.....farms..	1	-	-	-
.....acres..	(D)	-	-	-
.....bushels..	(D)	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc (see text).....farms..	1 820	4	623	4
.....acres..	88 300	3	55 478	3
Vegetables harvested for sale (see text).....farms..	278	6	119	8
.....acres..	2 974	7	2 563	5
Land in orchards.....farms..	239	4	75	8
.....acres..	4 341	3	3 598	2
Selected farm production expenses <sup>1</sup> :				
Livestock and poultry purchased.....farms..	1 111	4.6	360	6.3
.....\$1,000..	4 013	8.4	3 268	9.7
Feed for livestock and poultry.....farms..	1 841	2.7	699	3.5
.....\$1,000..	25 619	1.6	23 848	1.8
Seeds, bulbs, plants, and trees.....farms..	924	4.7	505	4.0
.....\$1,000..	1 271	3.1	1 171	2.9
Commercial fertilizer.....farms..	1 337	3.5	643	3.8
.....\$1,000..	2 767	2.5	2 431	2.8
Other agricultural chemicals.....farms..	883	4.5	487	4.0
.....\$1,000..	1 350	2.9	1 222	2.4
Hired farm labor.....farms..	1 177	4.0	637	3.7
.....\$1,000..	13 626	3.4	12 593	3.6
Energy and petroleum products.....farms..	2 755	9	908	3.3
.....\$1,000..	9 114	1.2	7 798	1.4
Interest expense.....farms..	974	4.0	558	3.8
.....\$1,000..	5 685	2.6	4 690	1.4
Estimated market value of all machinery and equipment on place <sup>1</sup> .....farms..	2 758	9	908	3.3
.....\$1,000..	77 239	2.4	49 469	3.0

<sup>1</sup>Data are based on a sample of farms



**Table E. Estimates of Reliability for County Totals for Selected Items: 1982**

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

Geographic area	Farms		Land in farms		Average value of land and buildings per farm <sup>1</sup>		Harvested cropland		Market value of agricultural products sold	
	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)
Belknap .....	147	2.2	21 794	1.8	165 612	6.6	4 167	1.5	2 130	2.0
Carrroll .....	127	2.3	25 476	3.1	218 469	6.3	4 516	1.4	2 880	1.4
Cheshire .....	254	1.8	40 411	1.3	208 449	11.2	11 708	1.5	13 475	.9
Coos .....	184	2.2	56 553	1.4	161 848	4.3	13 949	1.0	8 702	1.0
Grafton .....	397	1.2	90 365	.8	195 579	5.1	21 773	.6	16 320	.5
Hillsborough .....	396	1.5	53 936	1.7	228 707	7.6	14 697	.9	15 858	.7
Merrimack .....	385	1.5	63 374	1.2	204 060	7.9	14 839	.9	13 714	.9
Rockingham .....	427	1.4	43 567	1.3	220 815	14.4	12 179	1.2	12 877	1.0
Strafford .....	220	1.2	31 542	1.1	174 159	2.4	8 041	1.4	8 673	.8
Sullivan .....	220	1.8	42 564	1.0	183 709	3.9	10 744	.4	7 891	.4
Geographic area	Selected farm production expenses <sup>1</sup>								Estimated market value of all machinery and equipment <sup>1</sup>	
	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Energy and petroleum products			
	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)
Belknap .....	118	5.6	57	7.8	267	9.8	242	8.9	3 311	5.8
Carrroll .....	75	10.3	109	2.8	375	4.7	276	3.0	2 398	5.4
Cheshire .....	502	13.6	271	8.8	1 158	1.5	979	2.2	7 271	6.9
Coos .....	401	21.7	240	6.4	664	4.9	689	2.2	6 052	3.8
Grafton .....	676	25.9	442	7.4	1 516	3.5	1 343	3.3	13 287	5.5
Hillsborough .....	709	32.5	449	8.0	3 164	3.3	1 265	2.9	12 302	6.9
Merrimack .....	437	7.3	394	8.3	1 879	23.3	1 155	4.2	10 181	9.9
Rockingham .....	777	16.0	297	7.1	1 748	2.6	1 146	5.6	9 813	7.8
Strafford .....	104	10.2	195	1.9	1 913	.7	1 289	.8	5 532	2.4
Sullivan .....	213	4.7	313	2.5	942	4.2	731	3.3	6 552	4.5

<sup>1</sup>Data are based on a sample of farms



# APPENDIX B.

## Effect of the Area Sample on Census Comparability

The 1982 and 1978 Censuses were conducted primarily by mail. Despite every effort to assemble a complete list, a small portion of the Nation's farms were not included on the census mail list. To improve the coverage of the 1978 Census, especially in counting the number of small farms, the mail-out/mail-back enumeration was supplemented by the direct enumeration of all households in a sample of areas in all States, except Alaska and Hawaii. Due to budget reductions, the direct enumeration sample was eliminated in the 1982 Census.

In late 1978, enumerators visited all households in approximately 6,400 segments in rural areas (areas with less than 2,500 population) and completed a census form for each agricultural operation. These forms were then matched to the census mail list. Data from those cases which were not matched to the mail list were used to estimate the number and characteristics of farms not on the mail list at the State, regional, and national levels. No county-level estimates were developed because the area sample size was insufficient for reliable estimates at that level.

The U.S., region, and State data for 1978 shown in the 1978 Census of Agriculture publications included data for farms represented on the mail list plus estimates from the area sample for farms not on the mail list. To provide comparable data for 1982 and 1978, estimates from the area sample have been subtracted from the 1978 data. Thus, all 1978 data presented in the 1982 Census of Agriculture publications include data only for farms on the 1978 mail list.

In 1978, the area sample farms accounted for 9 percent of all farms in the United States, but only 1 percent of the total value of agricultural products sold and 1 percent of the land in farms. The area sample farms represented 25 percent of all farms with sales of less than \$2,500. The contribution of the area sample farms to the total farm count varied widely by State, from a low of 2.0 percent in North Dakota to a high of 23.8 percent in New Hampshire.

The following table shows the 1982 results and adjusted 1978 data for farms on the mail list, as well as 1978 data which include estimates for farms not on the mail list.

### Effect of 1978 Area Sample on Census Comparability: 1982 and 1978

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

Item	Data published in 1982 Census of Agriculture		Data published in 1978 Census of Agriculture		Percent of 1978 total represented by area sample portion
	1982	1978 adjusted <sup>1</sup>	1978 total <sup>2</sup>	Portion of total from 1978 area sample <sup>3</sup>	
Farms.....number.....	2 757	2 508	3 288	780	23.8
Land in farms.....acres.....	469 582	484 631	540 807	56 176	10.4
Value of land and buildings <sup>4</sup> , average per farm.....dollars.....	201 171	169 736	150 816	89 983	(X)
Total cropland.....farms.....	2 493	2 367	3 062	695	22.7
Harvested cropland.....acres.....	154 926	172 753	198 225	25 472	12.9
Irrigated land.....farms.....	2 282	2 232	2 785	553	19.9
.....acres.....	116 613	124 510	136 503	12 293	9.0
.....farms.....	176	163	192	29	15.1
.....acres.....	1 307	1 747	1 802	55	3.1
Farms by size:					
1 to 9 acres.....	254	207	347	140	40.3
10 to 49 acres.....	600	444	716	272	38.0
50 to 69 acres.....	243	189	274	85	31.0
70 to 99 acres.....	264	234	275	41	14.9
100 to 139 acres.....	304	271	354	83	23.4
140 to 179 acres.....	228	228	310	82	26.5
180 to 219 acres.....	159	170	215	45	20.9
220 to 259 acres.....	133	130	134	4	3.0
260 to 499 acres.....	371	429	457	28	6.1
500 to 999 acres.....	169	177	177	-	-
1,000 to 1,999 acres.....	29	25	25	-	-
2,000 acres or more.....	3	4	4	-	-
Market value of agricultural products sold.....\$1,000.....	102 520	87 711	89 273	1 562	1.8
Crops, including nursery and greenhouse products.....\$1,000.....	26 207	22 213	22 838	625	2.7
Livestock, poultry, and their products.....\$1,000.....	76 312	65 498	66 435	937	1.4
Farms by value of sales:					
Less than \$2,500.....	1 133	910	1 507	597	39.6
\$2,500 to \$4,999.....	430	400	458	58	12.7
\$5,000 to \$9,999.....	276	282	396	114	28.8
\$10,000 to \$19,999.....	208	175	179	4	2.2
\$20,000 to \$39,999.....	156	221	224	3	1.3
\$40,000 to \$99,999.....	277	312	316	4	1.3
\$100,000 to \$249,999 <sup>5</sup> .....	191	147	147	-	-
\$250,000 to \$499,999 <sup>5</sup> .....	51	35	35	-	-
\$500,000 or more.....	23	14	14	-	-
Abnormal farms.....	12	12	12	-	-

See footnotes at end of table

# Effect of 1978 Area Sample on Census Comparability: 1982 and 1978—Con.

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

Item	Data published in 1982 Census of Agriculture		Data published in 1978 Census of Agriculture		Percent of 1978 total represented by area sample portion
	1982	1978 adjusted <sup>1</sup>	1978 total <sup>2</sup>	Portion of total from 1978 area sample <sup>3</sup>	
<b>Farms by type of organization:</b>					
Individual or family .....	2 457	2 240	3 007	767	25.5
Partnership .....	188	161	169	8	4.7
Corporation .....	85	83	84	1	1.2
Other—cooperative, estate or trust, institutional, etc .....	27	24	28	4	14.3
<b>Tenure of operator</b>					
Full owners .....	1 829	1 553	2 054	501	24.4
Part owners .....	799	836	1 060	224	21.1
Tenants .....	129	119	174	55	31.6
<b>Operators by principal occupation</b>					
Farming .....	1 301	1 304	1 413	109	7.7
Other than farming .....	1 456	1 204	1 875	671	35.8
<b>Female operators:</b>					
Farms .....	309	180	257	77	30.0
Land in farms .....	33 506	23 074	27 127	4 053	14.9
<b>Operators by race</b>					
White .....	2 748	2 500	3 280	780	23.8
Black and other races .....	9	8	8	-	-
<b>Corn for grain or seed .....</b>					
..... farms ..	52	55	85	30	35.3
..... acres ..	1 505	1 704	1 784	80	4.5
<b>Wheat for grain .....</b>					
..... farms ..	1	1	5	4	80.0
..... acres ..	(D)	(D)	9	(D)	(D)
<b>Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc (see text) .....</b>					
..... farms ..	1 820	1 802	2 258	456	20.2
..... acres ..	88 300	95 623	106 813	11 190	10.5
<b>Vegetables harvested for sale .....</b>					
..... farms ..	278	285	329	44	13.4
..... acres ..	2 974	4 024	4 240	216	5.1
<b>Land in orchards .....</b>					
..... farms ..	239	235	286	51	17.8
..... acres ..	4 341	4 355	4 776	422	8.8
<b>Cattle and calves inventory .....</b>					
..... farms ..	1 515	1 386	1 860	474	25.5
..... number ..	69 006	66 885	70 593	3 708	5.3
<b>Hogs and pigs inventory .....</b>					
..... farms ..	443	443	706	263	37.3
..... number ..	6 339	8 013	9 853	1 840	18.7
<b>Chickens 3 months old or older inventory .....</b>					
..... farms ..	520	496	754	258	34.2
..... number ..	647 655	1 004 126	1 030 967	26 841	2.6
<b>Estimated market value of all machinery and equipment<sup>4</sup> .....</b>					
..... \$1,000 ..	77 239	60 720	65 198	4 478	6.9
<b>Energy and petroleum products<sup>4</sup> .....</b>					
..... \$1,000 ..	9 114	5 610	5 837	227	3.9
<b>Hired farm labor, workers working 150 days or more<sup>4</sup> .....</b>					
..... farms ..	577	567	567	-	-
..... number ..	1 873	1 759	1 759	-	-

<sup>1</sup>Includes data only for farms on 1978 mail list—excludes area sample data

<sup>2</sup>Includes mail list enumeration and area sample data

<sup>3</sup>Data from farms not on mail list

<sup>4</sup>Data are based on a sample of farms

<sup>5</sup>Rebased 1978 data for 1982 comparability

# APPENDIX C.

## Report Form and Information Sheet

DUE BY FEBRUARY 15, 1983

OMB APPROVAL NO. 0607-0408 EXPIRES 12/84

Form **82-A0301**  
(3-12-82) U.S. DEPARTMENT OF COMMERCE  
BUREAU OF THE CENSUS

**NOTICE** — Response to this inquiry is required by law (title 13, U.S. Code). By the same law, YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.



### UNITED STATES CENSUS OF AGRICULTURE

Please complete this form and RETURN TO

BUREAU OF THE CENSUS  
1201 East Tenth Street  
Jeffersonville, Indiana 47133

82-A0301

**Notes** — If your records are not available, reasonable estimates may be used. If you cannot file by February 15, a time extension request may be sent to the above address. Include your 12-Character Census File Number (CFN) as shown in your address label in all correspondence to us.

If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report.

A									
A									

CENSUS USE ONLY	035	036	037	038
	035	040	041	042

(Please correct errors in name, address, and ZIP code.)

### SECTION 1 ACRES IN 1982

If the acres you operated in 1982 changed during the year, refer to the INFORMATION SHEET, Section 7.

Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization for which you are reporting. Include ALL LAND, REGARDLESS OF LOCATION OR USE — cropland, pastureland, rangeland, woodland, idle land, house lots, etc.

	None	Number of acres
1. All land owned.....	<input type="checkbox"/>	043
2. All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head basis under a grazing permit.) Also complete item 5 below.....	<input type="checkbox"/>	044
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 6 below.....	<input type="checkbox"/>	045
4. ACRES IN THIS PLACE — ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space. →		046

For this census report these are the "ACRES IN THIS PLACE." If the entry is zero please refer to the INFORMATION SHEET, Section 1.

5. If you rented land FROM OTHERS (item 2) enter the following information for each landlord.

Name of landlord	Mailing address (Include ZIP code)	Number of acres

List additional landlords on a separate sheet of paper.

6. If you rented land TO OTHERS (item 3), enter the following information for each renter.

Name of renter	Mailing address (Include ZIP code)	Number of acres

List additional renters on a separate sheet of paper.

7. Of the land you rented or leased to others, how many acres did you own?.....  None 053 \_\_\_\_\_ Acres

7. During 1982, did you have any Federal or state grazing permits on a per-head basis; such as Forest Service, Taylor Grazing, Indian Reservations, etc.?..... 1  Yes 2  No 054

8. How many acres were diverted (or set-aside) under Federal commodity acreage reduction programs in 1982?.....  None 056 \_\_\_\_\_ Acres

### SECTION 2 Were any of the FOLLOWING CROPS harvested from this place in 1982?

9. LOCATION OF AGRICULTURAL ACTIVITY FOR THIS PLACE

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

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

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

**INSTRUCTIONS** — Please report your crops in the appropriate section. Use section 7 to report ONLY those crops NOT listed in sections 2 through 6 and section 8. DO NOT INCLUDE crops grown on land rented to others.

### SECTION 2 Were any of the FOLLOWING CROPS harvested from this place in 1982?

S2	None	Acres harvested	Quantity harvested	Acres irrigated
1. Corn (field) for grain or seed (Report quantity on a dry shelled-weight basis)....	<input type="checkbox"/>	070	Bu	072
2. Corn (field) for silage or green chop .....	<input type="checkbox"/>	088	Tons green	090
3. Soybeans for beans .....	<input type="checkbox"/>	554	Bu	556
4. Beans, dry edible .....	<input type="checkbox"/>	073	Cwt	075
5. Wheat for grain .....	<input type="checkbox"/>	076	Bu	078
6. Oats for grain .....	<input type="checkbox"/>	079	Bu	081
7. Barley for grain .....	<input type="checkbox"/>	888	Bu	888
8. Rye for grain .....	<input type="checkbox"/>	082	Bu	084
9. Sorghum for grain or seed.....	<input type="checkbox"/>	085	Bu	087
10. Sorghum for silage or green chop (Exclude sorghum-sudan crosses).....	<input type="checkbox"/>	094	Tons green	096
11. Tobacco — all types ....	<input type="checkbox"/>	097	Lbs	/10
12. Potatoes, Irish .....	<input type="checkbox"/>	098	Cwt	/10

### SECTION 3 Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from this place in 1982?

Include sorghum-sudan crosses and hay cut from pastures.  
93  YES — Complete this section  NO — Go to section 4  
If cuttings were made for both dry hay and grass silage, haylage, or green chop from the same fields, report the acreage in the appropriate items under DRY HAY and also under GRASS SILAGE, HAYLAGE, and GREEN CHOP.

1. DRY HAY (If two or more cuttings of dry hay were made from the same acres, report acres only once, but report total tons from all cuttings.)

Acres harvested	Quantity harvested (Report either dry or gross weight as indicated)	Acres irrigated
103	Tons dry	105
106	Tons dry	108
109	Tons dry	111
112	Tons dry	114
115	Tons green	117

a. Alfalfa and alfalfa mixtures for hay or dehydrating.....  
b. Small grain hay — oats, wheat, barley, rye, etc. ....  
c. Other tame dry hay, clover, lespedeza, timothy, Sudan grass, meadow and pasture grasses, etc. ....  
d. Wild hay.....

2. GRASS SILAGE, HAYLAGE, AND GREEN CHOP (hay crops cut and fed green) (If two or more cuttings were made from the same acres, report acres only once, but report total tons from all cuttings.)

3. HAY SOLD — Did you sell any hay or grass silage in 1982? (Report value of hay sold in section 9, item 4)..... 118  Yes  No

PENALTY FOR FAILURE TO REPORT

**SECTION 4** Were any **VEGETABLES, SWEET CORN, MELONS, etc.,** harvested FOR SALE from this place in 1982? (Exclude those grown for home use.)

54  
 1  YES — Complete this section  
 2  NO — Go to section 5

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

1. Land from which vegetables were harvested in 1982.....

2. From the list below, enter the crop name and code for each crop harvested in 1982. If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5.

Crop name	Code	Acres harvested	Acres irrigated
Sweet corn	461	10	10
		10	10
		10	10
		10	10
		10	10

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

Crop name	Code	Crop name	Code	Crop name	Code
Asparagus	375	Cucumbers and pickles	411	Peppers, sweet	443
Beans, snap (bush and pole)	381	Eggplant	416	Peppers, hot	445
Beets	393	Endive	417	Pumpkins	449
Broccoli	395	Escarole	418	Radishes	451
Brussels sprouts	397	Kale	425	Spinach	457
Cabbage, head	391	Lettuce and romaine	427	Squash	459
Cantaloups and muskmelons	395	Lima beans, green	429	Tomatoes	453
Carrots	387	Mustard greens	431	Turnips	455
Cauliflower	399	Onions, dry	433	Turnip greens	467
Celery	401	Onions, green	435	Watermelons	473
Chicory	403	Okra	437	Other vegetables — Specify	476
Collards	407	Parsley	438		
		Peas, green	441		

**SECTION 5** Were any **NURSERY and GREENHOUSE PRODUCTS, MUSHROOMS, sod, bulbs, flowers, flower seeds, vegetable seeds and plants, vegetables under glass or other protection, GROWN FOR SALE** on this place in 1982?

55  
 1  YES — Complete this section  
 2  NO — Go to section 6

Area irrigated		
None	Square feet	Acres
<input type="checkbox"/>	477	10

1. Nursery and greenhouse products irrigated in 1982.....

2. From the list below, enter the product name and code for each product grown.

Product name	Code	Square feet under glass or other protection in 1982	Acres in the open in 1982		Sales in 1982	
			Whole acres	Tenths	Dollars	Cents
				10		
				10		
				10		

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

Product name	Code	Product name	Code
Bedding plants (include vegetable plants)	479	Mushrooms	484
Bulbs	482	Sod harvested	497
Cut flowers and cut florist greens	496	Vegetable and flower seeds	500
Nursery products — ornamentals, fruit and nut trees, and vines	488	Greenhouse vegetables	603
Foliage and flowering plants	491	Other — Specify	606

**SECTION 6** Were any **STRAWBERRIES, CRANBERRIES, or OTHER BERRIES** harvested FOR SALE from this place in 1982? (Exclude those grown for home use.)

58  
 1  YES — Complete this section  
 2  NO — Go to section 7

From the list below, enter crop name and code. Report quantity harvested in unit specified with crop name.

Crop name	Code	Acres harvested		Quantity harvested	Acres irrigated	
		Whole acres	Tenths		Whole acres	Tenths
Strawberries	536		10	538		10
			10		2	10
			10		2	10

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

Crop name	Code	Crop name	Code
Blackberries and dewberries (pounds)	509	Raspberries (pounds)	533
Blueberries, tame (pounds)	612	All other berries (pounds) — Specify	539
Blueberries, wild (pounds)	615		
Cranberries (100-lb. barrels)	621		

**SECTION 7** Were any **OTHER CROPS** harvested from this place in 1982 — small grain, field seeds, or other crops not previously reported? (Report fruit in section 8.)

57  
 1  YES — Complete this section  
 2  NO — Go to section 8

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

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Sweetpotatoes or yams	100	10	Bu	102
Buckwheat	575		576	Bu
Red clover seed	671		672	Lbs
Timothy seed	746		747	Lbs
				2
				2
				2
				2

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

Crop name	Code	Crop name	Code
Alfalfa seed (pounds)	642	Ryegrass seed (pounds)	669
Birdfoot trefoil seed (pounds)	696	Salt hay (tons)	696
Corn cut for dry fodder, hogged or grazed (report acres only)	681	Sorghum cut for dry forage or hay (tons, dry weight)	698
Emmer and spelt (bushels)	599	Sorghum hogged or grazed (report acres only)	701
Grains, mixed (bushels)	614	Sunflower seed (pounds)	734
Lspedaze seed (pounds)	638	Vetch seed (pounds)	765
Peas, dry edible (pounds)	669	Other crops (pounds) — Specify	782
Popcorn (pounds, shelled)	662		

**SECTION 8** Was there a combined total of 20 or more **FRUIT TREES, including GRAPEVINES and NUT TREES ON THIS PLACE** in 1982?

58  
 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 below, enter the name and code from the list at the right for other fruit and nut trees on this place in 1982. Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.

Crop name	Code	NUMBER OF TREES OR VINES OF —		Acres in trees and vines of all ages		Quantity harvested	Unit of measure			
		Nonbearing age	Bearing age	Whole acres	Tenths		Lbs.	Tons	Boxes	Cbs. per box
Apples	123	124	125	126	10	127	128	129	130	
Cherries	147	148	149	150	10	151	152	153	154	
Grapes	177	178	179	180	10	181	182	183	184	
Peaches	225	226	227	228	10	229	230	231	232	
			2	3	10	4	5	6	7	
			2	3	10	4	5	6	7	
			2	3	10	4	5	6	7	

Crop name	Code
Apricots	129
Nectarines	201
Pears	231
Plums and prunes	243
Other fruit and nuts — Specify	368

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

**SECTION 9 GROSS VALUE OF CROPS SOLD** from this place in 1982, BEFORE taxes and expenses (Refer to the INFORMATION SHEET, Section 9.)

Report your best estimate of the value for each of the following groups of crops sold from this place in 1982. Include the value of the landlord's and/or contractor's share, estimating if necessary. Exclude value of Government CCC loans.

	None	Dollars	Cents
1. Grains, soybeans and other beans sold in 1982		774	
a. Corn for grain	<input type="checkbox"/>	\$	
b. Wheat	<input type="checkbox"/>	775	
c. Soybeans	<input type="checkbox"/>	776	
d. Sorghum for grain	<input type="checkbox"/>	777	
e. Oats	<input type="checkbox"/>	778	
f. Other — barley, rye, dry beans, dry peas, sunflower seed, popcorn, and buckwheat, etc.	<input type="checkbox"/>	779	
2. Cotton and cottonseed	<input type="checkbox"/>	780	
3. Tobacco	<input type="checkbox"/>	781	
4. Hay, silage, field seeds, and grass seeds	<input type="checkbox"/>	782	
5. Vegetables, sweet corn, and melons — Do not include Irish potatoes and sweetpotatoes, report them in item 7 below	<input type="checkbox"/>	783	
6. Fruits, nuts, berries — apples, peaches, grapes, cherries, cranberries, strawberries, blueberries, etc.	<input type="checkbox"/>	784	
7. Other crops — Irish potatoes, sweetpotatoes, etc. (Exclude nursery and greenhouse products) —	<input type="checkbox"/>	785	
Specify	<input type="checkbox"/>	\$	

**SECTION 10 LAND USE IN 1982**

**NOTE:** If the same land had more than one use in 1982, REPORT THAT LAND ONLY ONCE — in the use first listed below that applies. For example, cropland harvested and also pastured is to be reported only as "Cropland harvested."

	None	Number of acres
1. <b>CROPLAND</b>		787
a. Cropland harvested — Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products	<input type="checkbox"/>	788
b. Cropland used only for pasture or grazing — Include rotation pasture and grazing land that could have been used for crops without additional improvements	<input type="checkbox"/>	789
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured	<input type="checkbox"/>	790
d. Cropland on which all crops failed (Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.)	<input type="checkbox"/>	791
e. Cropland in cultivated summer fallow	<input type="checkbox"/>	792
f. Cropland idle	<input type="checkbox"/>	793
2. <b>Woodland</b> — Include all woodlots and timber tracts and cutover and deforested land with young timber growth		794
a. Woodland pastured	<input type="checkbox"/>	795
b. Woodland not pastured	<input type="checkbox"/>	796
3. <b>Other pastureland and rangeland</b> — Include any pastureland other than cropland and woodland pasture	<input type="checkbox"/>	797
4. <b>All other land</b> — Land in house lots, ponds, roads, wasteland, etc. — Include any land not reported in items 1 through 3 above	<input type="checkbox"/>	798
5. <b>TOTAL ACRES</b> — Add the acres reported in items 1 through 4 (Should be the same as section 1, item 4, page 1.)		799

**SECTION 11 Was any LAND in this place IRRIGATED at any time in 1982?**

Irrigated land is all land watered by any artificial or controlled means — sprinklers, furrows or ditches, siphon dikes, etc. Include supplemental, partial, and proplant irrigation.

	None	Number of acres irrigated
1. How many acres of harvested land were irrigated? (Includes land from which hay was cut and land in bearing and nonbearing fruit and nut crops reported in section 10, item 1a.)	<input type="checkbox"/>	800
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?	<input type="checkbox"/>	801
3. What percent of the irrigation water used on this place in 1982 was obtained —		Percent
a. From a well or wells located on this farm or another farm?	<input type="checkbox"/>	802 %
b. From an on-farm surface supply not controlled by a water supply organization (stream, drainage ditch, lake, pond, spring, or reservoir on or adjacent to this farm)?	<input type="checkbox"/>	803 %
c. From off-farm water suppliers (U.S. Reclamation projects, irrigation district, mutual, cooperative, or neighborhood ditches; or other irrigation organizations)?	<input type="checkbox"/>	804 %
4. <b>TOTAL</b> — Sum of a, b, and c should equal 100%		100%

**SECTION 12 Did you or anyone else have any CATTLE or CALVES on this place in 1982?**

1  YES — Complete this section  
2  NO — Go to section 13

**• DECEMBER 31, 1982 INVENTORY**

	None	INVENTORY	Number on this place Dec. 31, 1982
1. <b>CATTLE AND CALVES</b> of all ages (Total of a, b, c, and d below)	<input type="checkbox"/>		803
a. <b>BEEF COWS</b> — Include beef heifers that had calved	<input type="checkbox"/>		804
b. <b>MILK COWS</b> kept for production of milk or cream for sale or home use — Include dry milk cows and milk heifers that had calved	<input type="checkbox"/>		805
c. <b>HEIFERS AND HEIFER CALVES</b> (Exclude heifers that had calved)	<input type="checkbox"/>		806
d. <b>STEERS, STEER CALVES, BULLS, AND BULL CALVES</b>	<input type="checkbox"/>		807

**• CATTLE AND CALVES SOLD FROM THIS PLACE IN 1982**  
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 1982	Gross value of sales	
			Dollars	Cents
2. Calves weighing less than 500 pounds	<input type="checkbox"/>	808	809	
3. Cattle, including calves weighing 500 pounds or more	<input type="checkbox"/>	810	811	
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?	<input type="checkbox"/>	812	813	

**• DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1982**

	None	DAIRY PRODUCTS	
		Gross value of sales	
		Dollars	Cents
4. Gross value of sales of DAIRY PRODUCTS from this place in 1982 — Include milk, cream, butter, etc.	<input type="checkbox"/>	814	

**SECTION 13 Did you or anyone else have any HOGS or PIGS on this place in 1982?**

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

**• DECEMBER 31, 1982 INVENTORY**

	None	INVENTORY	Number on this place Dec. 31, 1982
1. <b>HOGS and PIGS</b> of all ages (Total of a and b below)	<input type="checkbox"/>		815
a. <b>HOGS and PIGS</b> used or to be used for BREEDING	<input type="checkbox"/>		816
b. <b>OTHER HOGS and PIGS</b>	<input type="checkbox"/>		817
2. <b>LITTERS FARROWED</b>			Number of litters
a. December 1, 1981 and May 31, 1982	<input type="checkbox"/>		818
b. June 1, 1982 and November 30, 1982	<input type="checkbox"/>		819

**• HOGS AND PIGS SOLD**

	None	Number sold in 1982	Gross value of sales	
			Dollars	Cents
3. <b>HOGS and PIGS SOLD</b> from this place in 1982	<input type="checkbox"/>	820	821	
4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?	<input type="checkbox"/>	822	823	

**SECTION 14 Did you or anyone else have any SHEEP or LAMBS on this place in 1982?**

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

	None	INVENTORY	Number on this place Dec. 31, 1982	NUMBER SOLD in 1982
1. <b>SHEEP and LAMBS</b> of all ages	<input type="checkbox"/>		824	825
a. <b>EWES</b> 1 year old or older	<input type="checkbox"/>		826	
2. <b>SHEEP and LAMBS SHORN</b>			Number shorn in 1982	Pounds of wool shorn in 1982
	<input type="checkbox"/>		827	828
3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1982?	<input type="checkbox"/>		Gross value of sales	
			Dollars	Cents
			829	



**SECTION 15** Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES in 1982?

515  YES -- Complete this section  NO -- Go to section 16

	INVENTORY Number on this place Dec. 31, 1982	Total number sold in 1982	Gross value of sales	
			Dollars	Cents
1. Horses and ponies of all ages.....	830	831	832	
2. Colonies of bees.....	839	840	841	
3. Milk goats.....	845	846	847	
4. Other livestock or animal specialties in captivity (Enter name and code from "List A" below.)				

Name \_\_\_\_\_ Code \_\_\_\_\_

**List A**

Name	Code	Name	Code	Name	Code
Angora goats.....	842	Mink and their pets.....	838	Worms -- Refer to information sheet.....	857
Other goats.....	848	Rabbits and their pets.....	851	All other livestock -- Specify.....	880
Mules, burros, and donkeys.....	833	Chinchillas and their pets.....	854		

5. Livestock or animal products (Enter name and code from "List B" below.)

Name	Code	Total quantity sold in 1982	Gross value of sales	
			Dollars	Cents
		1 --- Pounds		
		2 --- OR --- Gallons		

Name \_\_\_\_\_ Code \_\_\_\_\_

**List B**

Name	Code	Name	Code
Mohair sold.....	864	Honey sold.....	888
Goat milk sold.....	869	Other livestock products -- Specify.....	870

6. Fish and other aquaculture products (Enter name and code from "List C" below.)

Name	Code	Water surface acres for aquaculture	Total quantity sold in 1982	Gross value of sales	
				Dollars	Cents
			1 --- Pounds		
			2 --- OR --- Number		

Name \_\_\_\_\_ Code \_\_\_\_\_

**List C**

Name	Code	Name	Code	Name	Code	Name	Code
Catfish.....	872	Tropical and baitfish.....	880	Other fish -- Specify.....	884	Other aquaculture products -- Specify.....	888
Trout.....	878						

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

**SECTION 16** Did you or anyone else have any POULTRY such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1982? (Include poultry grown for others on a contract basis.)

518  YES -- Complete this section  NO -- Go to section 17

	INVENTORY Number on this place Dec. 31, 1982	Total number sold in 1982			
			1. HENS and PULLETS of laying age.....	892	893
2. Pullets for laying flock replacement					
a. PULLETS 3 months old or older not yet of laying age	894	895			
b. PULLET CHICKS and PULLETS under 3 months old (Exclude commercial broilers).....	898	897			
3. BROILERS, fryers, and other meat type chickens including capons and roasters.....	898	899			
4. TURKEYS					
a. Turkeys for slaughter (Exclude breeders).....	900	901			
b. Turkey HENS kept for breeding.....	902	903			
5. OTHER POULTRY raised in captivity -- ducks, geese, pigeons or squab, pheasants, quail, etc. (Enter poultry name and code from the list below.)					
Poultry name _____ Code _____					
Poultry name _____ Code _____					
Name _____ Code _____					
Ducks.....	904	Pigeons or squab.....	908	Quail.....	912
Geese.....	906	Pheasants.....	910	All other poultry -- Specify.....	914
6. POULTRY HATCHED on this place in 1982 and placed or sold -- chickens, turkeys, ducks, etc. -- Specify kind of poultry.....					
7. Incubator egg capacity on December 31, 1982.....					
8. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1982?.....					

Name \_\_\_\_\_ Code \_\_\_\_\_

**List A**

Name	Code	Name	Code
Ducks.....	904	Pigeons or squab.....	908
Geese.....	906	Pheasants.....	910

**List B**

Name	Code	Name	Code
Ducks.....	904	Pigeons or squab.....	908
Geese.....	906	Pheasants.....	910

**List C**

Name	Code	Name	Code
Ducks.....	904	Pigeons or squab.....	908
Geese.....	906	Pheasants.....	910

**SECTION 17** 517

**GOVERNMENT CCC LOANS**

1. Amount received in 1982 from Government CCC loans for -- (Include regular and reserve loans, even if redeemed or forfeited)

	Dollars	Cents
a. Corn, sorghum, barley, and oats.....	799	
b. Wheat.....	800	
c. Cotton.....	801	
d. Soybeans, peanuts, rye, rice, tobacco, and honey.....	802	

**MACHINE WORK, CUSTOMWORK, and OTHER AGRICULTURAL SERVICES**

2. Gross amount received from machine work, customwork, and other agricultural services PROVIDED FOR OTHERS in 1982 -- planting, plowing, spraying, harvesting, etc. ....

	Dollars	Cents
	919	

Specify kind of work done.....

**SECTION 18** 518

During 1982 did you SELL any crops, livestock, or livestock products DIRECTLY to individuals FOR HUMAN CONSUMPTION -- roadside stands, farmers markets, pick your own, etc.?

1  YES -- Complete this section  NO -- Go to section 19

1. What was the gross value of these direct sales? .....

	Dollars	Cents
	920	

Specify products sold -- vegetables, eggs, etc.....

**SECTION 19** 519

**TYPE OF ORGANIZATION**

Mark (X) the one item which best describes the type of organization for this place in 1982. Refer to the INFORMATION SHEET, Section 19.

1  FAMILY or INDIVIDUAL operation -- (Exclude partnership and corporation)..... 821

2  PARTNERSHIP operation -- Include family partnerships..... 822

3  INCORPORATED UNDER STATE LAW..... 823

4  OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc. .... 824

Specify.....

**SECTION 20** 520

**CORPORATE STRUCTURE (for incorporated operations only)**

Refer to the INFORMATION SHEET, Section 20.

1. Is this a family-held corporation? .....

2. Are there more than 10 stockholders? .....

**SECTION 21** 521

**CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge) Refer to the INFORMATION SHEET, Section 21.**

1. RESIDENCE -- Does the operator (senior partner or person in charge) live on this place? .....

2. PRINCIPAL OCCUPATION -- At which occupation did the operator spend the majority (50 percent or more) of his/her work time in 1982? 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 1982? Include work at a nonfarm job, business, or on someone else's farm. (Exclude exchange farm work).....

4. In what year did the operator (or senior partner) begin to operate any part of this place? .....

5. AGE of operator (senior partner or person in charge) .....

6. RACE of operator (senior partner or person in charge) .....

7. SEX of operator (senior partner or person in charge) .....

8. SPANISH ORIGIN -- Is the operator (senior partner or person in charge) of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? .....



(Sections 22 through 28 were collected from approximately 20 percent of the farms, see text)

**SECTION 22** Was any **COMMERCIAL FERTILIZER**, including **ROCK PHOSPHATE**, or **LIME** used on this place during 1982?

822

1  YES — Complete this section  
 2  NO — Go to section 23

None Acres fertilized

932

1. Acres of cropland fertilized in 1982, other than cropland used only for pastures reported in section 10, item 1b.....  933

2. Acres of pastureland and rangeland fertilized in 1982 reported in section 10, items 1b and 3.....

3. Expenditures for commercial fertilizer purchased — all forms, including rock phosphate and gypsum (exclude lime). Report cost of custom application in section 27, item 8. Dollars Cents  
 938 \$

4. LIME — tons of lime used and acres on which applied (Do not include land plaster or gypsum or lime for sanitation)..... None Tons of lime Acres limed  
 934 935

**SECTION 23** Were any **INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATOCIDES, OTHER PESTICIDES, or OTHER CHEMICALS** used on this place in 1982?

923

1  YES — Complete this section  
 2  NO — Go to section 24

Include any materials provided by you, your landlords, or contractors. For each item listed, report acres only once. If multipurpose chemicals were used, report acreage treated for each purpose.

1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematocide) to control — None Number of acres on which used

a. Insects on crops, including hay.....  936

b. Nematodes in crops.....  937

c. Diseases in crops and orchards (blights, smuts, rusts, etc.).....  938

d. Weeds, grass, or brush in crops and pasture Include both pre-emergence and post emergence.....  939

2. Chemicals for defoliation or for growth control of crops or thinning of fruit.....  940

3. Agricultural chemicals purchased—insecticides, herbicides, fungicides, other pesticides, etc. Report cost of custom applications in section 27, item 8. Dollars Cents  
 989 \$

**SECTION 24** Was there any **INTEREST EXPENSE** for the farm business in 1982? Refer to the **INFORMATION SHEET, Section 24.**

524 941

1  YES — Complete this section  
 2  NO — Go to section 25

Dollars Cents

1. How much interest was paid on all debts for the farm business in 1982?..... \$ 942

**SECTION 25** **MACHINERY AND EQUIPMENT** on this place on December 31, 1982 (Include only equipment used for agricultural operations in 1981 or 1982.)

525

• Value of ALL machinery and equipment on this place, December 31, 1982

1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? Include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing equipment, etc..... Estimated market value Dollars Cents  
 943 \$

• **SELECTED** machinery and equipment on this place, December 31, 1982. (Report only if used in 1981 or 1982.)

None	Total number on this place on December 31, 1982	Of the total, HOW MANY were manufactured in the last 5 years (1978-1982)? (Number)
<input type="checkbox"/>	944	945
2. Automobiles.....		
<input type="checkbox"/>	946	947
3. Motortrucks — Include pickups.....		
<input type="checkbox"/>	948	949
4. Wheel tractors other than garden tractors and motor tillers.....		
<input type="checkbox"/>	950	951
5. Grain and bean combines, self-propelled only.....		
<input type="checkbox"/>	952	953
6. Corn heads for combines.....		
<input type="checkbox"/>	956	957
7. Cotton pickers and strippers.....		
<input type="checkbox"/>	958	959
8. Mower conditioners.....		
<input type="checkbox"/>	960	961
9. Pickup balers — Include rectangle and round balers.....		
<input type="checkbox"/>	962	963
10. Field forage harvesters, shear bar or flywheel type.....		

**SECTION 26** **EXPENDITURES FOR ENERGY** and petroleum products for the farm business during 1982

526

Include expenditures paid by you and others for production of crops, livestock, and other agricultural products on this place in 1982.

	Expenditures		Storage capacity on this place	
	Dollars	Cents	None	Capacity in gallons
1. Gasoline and gasoline for the farm business..... <input type="checkbox"/>	966		967	968
2. Diesel fuel for the farm business..... <input type="checkbox"/>	969		970	971
3. LP gas, butane, propane for the farm business (4.5 lbs. = 1 gallon)..... <input type="checkbox"/>	972		973	974
4. Fuel oil and kerosene for the farm business..... <input type="checkbox"/>	975		976	977
5. Natural gas for the farm business..... <input type="checkbox"/>	978			
6. Motor oil and grease for the farm business..... <input type="checkbox"/>	979			
7. Electricity for the farm business..... <input type="checkbox"/>	980			
8. Other — coal, wood, coka, etc..... <input type="checkbox"/>	981			

**SECTION 27** **SELECTED PRODUCTION EXPENSES** paid by you and others for this place in 1982

527

Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products in 1982. DO NOT INCLUDE expenses connected with performing customwork for others; operation of nonfarm activities, businesses, or services; or household expenses not related to the farm business.

	Selected expenditures	
	Dollars	Cents
1. Livestock and poultry purchased — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poult, started pullets, etc..... <input type="checkbox"/>	982	
2. Total feed purchased for livestock and poultry — grain, hay, silage, mixed feeds, concentrates, etc..... <input type="checkbox"/>	983	
a. Commercially mixed formula feeds purchased — complete, supplement, concentrates, premixes. (Exclude ingredients purchased separately, such as soybean meal, condensed meal, and urea)..... Tons Tenths Dollars Cents 984 /10 \$		
3. Seed cost — for corn, other grains, soybeans, tobacco, cotton, etc. — Include plants and trees purchased..... <input type="checkbox"/>	987	
4. Hired farm or ranch labor (See Information Sheet)..... <input type="checkbox"/>	990	
a. Of the hired workers, including paid family workers, how many — (1) Worked 150 days or more? <input type="checkbox"/>	991	
(2) Worked less than 150 days? <input type="checkbox"/>		
5. Contract labor — Include expenditures primarily for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, a cooperative, etc..... <input type="checkbox"/>	993	
6. Customwork, machine hire and rental of machinery and equipment — Include expenditures for use of equipment and for customwork such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, spraying, dusting, fertilizing, etc. (Exclude cost of cotton ginning)..... <input type="checkbox"/>	994	

**SECTION 28** **ESTIMATED CURRENT MARKET VALUE OF LAND and BUILDINGS**

528

Please give your best ESTIMATE of the CURRENT MARKET VALUE of land and buildings for the acres reported in section 1, items 1, 2, and 3, page 1.

	Estimated market value of land and buildings	
	Dollars	Cents
1. All land owned..... <input type="checkbox"/>	996	
2. All land rented or leased FROM OTHERS..... <input type="checkbox"/>	997	
3. All land rented or leased TO OTHERS..... <input type="checkbox"/>	998	

**SECTION 29** **PERSON COMPLETING THIS REPORT** — Please print

Name \_\_\_\_\_ 999 Date \_\_\_\_\_

Telephone \_\_\_\_\_ Area code \_\_\_\_\_ Number \_\_\_\_\_

# INFORMATION SHEET

## 1982 UNITED STATES CENSUS OF AGRICULTURE

### Special Reporting Instructions

#### 1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique census file number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every census file number.

#### 2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

#### 3. If You No Longer Farm

If you had agricultural operations at any time during 1982, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1982 crop and livestock production and 1982 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

#### 4. If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label and return it so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate duplicate and nonfarm addresses; however, it was not always possible to do so.

#### 5. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, that is, each individual farm, ranch, feedlot, greenhouse, etc., or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

#### 6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report.

If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the duplicate reports in the same envelope with the completed partnership report, if possible, or write a note on the duplicate report, such as, "Partner (provide name) has completed a report for the partnership (provide partnership name)."

#### 7. Landlord's or Contractor's Share

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

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE.

#### How to Enter Your Response

If you do not have exact figures, give your best estimate.

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

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

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

The census report form is being used throughout the entire United States. Because it is meant for use in all parts of the country, it 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 1982

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 1982 whether in production or not. Include all land that you owned or rented during 1982 even if only for part of the year. Exclude any unrelated residential or commercial land.

**IF YOU QUIT FARMING DURING 1982** — Complete the report form for the portion of the year that you did farm. Explain on the report form or another sheet when you stopped farming and the name and address of the person now using the land.

Report all land in section 1 in whole acres.

**Item 1 — All Land Owned** — Report all land owned in 1982 whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

**Item 2 — All Land Rented or Leased FROM OTHERS** — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision.

INCLUDE in item 2

- 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.
- Federal, State, Indian Reservation, or railroad land rented or leased by the acre.

DO NOT INCLUDE in item 2

Land used on a per head or animal unit license or permit basis, such as section 3 Taylor Grazing Act, National Forest, or Indian Reservation permit land. If you had any of these permits, mark "yes" to item 7.

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

INCLUDE in item 3

- 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.

**Item 4 — Acres In This Place** — This figure will show the total of all land you operated at any time in 1982. To determine "Acres In This Place," ADD the land you owned and the land you rented or leased from others, then SUBTRACT the land you rented or leased to others. item 1 + item 2 - item 3 = item 4. It is important to report item 4 correctly (even if "0" acres) since the remainder of your report should cover only operations on the "Acres In This Place."

**If item 4 ("Acres In This Place") is "0" and:**

- You raised any crops or had any livestock or poultry on this place in 1982, complete the report.
- All your land was operated by a renter or sharecropper, complete item 6 (name and address of renters), skip to and complete section 29, and explain briefly, "All land rented out," etc. Mail form in return envelope.
- You did not have any agricultural activity on owned or rented land in 1982, complete section 29 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

**Item 7 — Grazing Permits** — In some states, government lands and Indian lands are used for grazing livestock under permit or special license, with payments on a per head or animal unit basis. This land should NOT be included as part of item 2, "Land rented or leased from others," or item 4 "Acres In This Place," but you should report any of your livestock located on this permit land in 1982.

#### ► Sections 2 through 8 — CROPS

Sections 2 through 8 provide space for reporting crops harvested during the 1982 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 1982.

**Acres harvested** — Enter the acres harvested in 1982. Round fractions to whole acres except where tenths are requested by "/10" in the reporting box, such as for potatoes.

**Quantity harvested** — The units of measure on the report form are those most commonly used in your state. If you use a different unit of measure, please convert your figure for quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1982, please estimate the total quantity harvested or to be harvested.

**Crop irrigation** — 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 preplant irrigation. For any crop not irrigated, leave "Acres irrigated" blank.

#### How to Report Crops Harvested:

► **Sections 2 and 3** — In these two sections, separate lines are provided for reporting each of several crops most commonly grown in your state. Do not write in figures or information for any other crops in these two sections.

► **Sections 4 through 8** — Report the information requested for any crops prelisted in the sections. To report for crops not prelisted in these sections, (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 a crop is not listed, use the "Other" code in the appropriate section and specify the crop name.

*Example:* You harvested 20 acres of alfalfa seed, yielding 6,000 pounds, and 30 acres of red clover seed, yielding 8,400 pounds. Neither crop was irrigated. You would enter the following in section 7.

Section 7					
Were any OTHER CROPS harvested from this place in 1982 — small grains, field seeds, or other crops not previously reported?					
5'	<input checked="" type="checkbox"/>	YES	Complete this section		
2'	<input type="checkbox"/>	NO	Go to section 8		
From the list below, enter crop name and code. Report quantity harvested in unit specified with crop name.					
Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated	
Alfalfa seed	542	20	6,000 lbs	0	
Red clover	671	30	8,400	0	

**Two or More Crops 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 1982 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.

Crop name	Acres harvested	Quantity harvested	Acres irrigated
Wheat	40	1,230	0
Soybeans	40	1,550	40

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

*Example:* A 60-acre field was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans. No irrigation was used. Thirty acres of soybeans and 30 acres of cotton would be reported in their 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 (Land Use).

► **Section 4 — Vegetables** — Report acres of vegetables harvested FOR SALE or commercial processing. Do not report acres of vegetables for home use only. Report the total acreage of each vegetable crop harvested.

*Example:* In 1982 you harvested 10 acres of lettuce from a field, then replanted the field in lettuce and harvested the 10 acres again. Both crops of lettuce were irrigated. Enter only 10 acres of land from which vegetables were harvested and 10 acres irrigated in item 1 of section 4, but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 4.

► **Section 8 — Fruits and Nuts** — In counting the combined total of 20 or more trees and vines, include those for home use as well as those maintained for sale of the production. Acres in trees or vines that have been abandoned should not be included. These acres should be included in section 10, item f. Cropland idle. If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for BOTH the orchard and the interplanted crops harvested.

► **Section 9 — GROSS VALUE OF CROPS SOLD**

Report the value of all crops sold from this place in 1982, regardless of the year they were harvested or who owned the land. Be sure to give gross values (before deducting expenses and taxes). Include payments received in 1982 from cooperatives or marketing organizations for crops produced on this place regardless of the year in which the crops were harvested. Include the landlord's or contractor's share of crops removed from this place in 1982 in the value of crops sold. If the sale price or market value is not known, give your best estimate of the crops' market value when removed from this place. Include in the value of crops sold from this place: any cost of harvesting, tilling, fertilizer, chemicals, etc. furnished under a contract arrangement. Also include as sales your estimate of the value of any crops removed from this place in trade for services, such as hay cut in exchange for fence repair, clearing, or other services.

DO NOT INCLUDE

- Amount of government CCC loans received in 1982 in this section. Report government CCC loans in section 17.
- Crops or crop products purchased from others and later resold.

► **Section 10 — LAND USE**

The purpose of this section is to classify the "Acres in This Place" you reported in section 1, item 4, by principal use in 1982. Do NOT include any acres you rented TO others (reported in section 1, item 3).

**Land Used for More Than One Purpose** — If part of your land was used for more than one purpose in 1982, report that land on the line for the use first listed, and NOT on the line for the second use. 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 NOT as "Cropland used for cover crop, legumes, etc." (item 1c).

**Double Cropping** — When more than one crop was harvested from the same land in 1982, report that land only ONCE, as "Cropland harvested," in item 1a.

**Interplanted Crops** — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in item 1a.

**Skip Row Planted Crops** — Report the acres that represent the total not planted or skipped rows as "Cropland idle," item 1f. The acres that represent the planted rows should be reported as "Cropland harvested," item 1a.

► **Sections 12 through 16 — LIVESTOCK, POULTRY, AND ANIMAL SPECIALTIES**

**Animals and Poultry to Include in the Report** — Report all animals, poultry, and animal specialties on this place (Section 1, item 4) on December 31, 1982. Include all owned by you and any kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per head or lease basis. Animals in transit on December 31, 1982, or animals on short term pasture, such as wheat pasture or crop residue on a per head or lease basis should be reported by the person who had control of the animals.

**Animals and Poultry to Exclude from the Report** — Do not report any animals or poultry kept on land rented to others, or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of "this place." Animals kept on a place not operated by you are to be included on the report for that place.

**Animals Bought and Sold** — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions and are not included in this census.

**Number Sold** — Report all animals and poultry sold or removed from this place if the animals were located on the place 30 days or more and were sold or removed from this place in 1982, 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 12.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD

- Cattle and calves sold for further feeding.
- Dairy cows fed only the usual dairy ration before being sold.
- Veal calves, or any calves weighing less than 500 pounds.

**Value of Sales** — Report the total gross value of animals and poultry sold or removed from this place in 1982 without deducting production or marketing expenses (cost of feed, cost of livestock purchase, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "this place." Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

**Contract and Custom Feeding Operations** — Livestock or poultry kept by you on "this place" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1982. Report as "SOLD" animals and poultry which were kept on a contract or custom basis and were removed or sold from the place in 1982. 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 15 — HORSES, PONIES, BEES, FISH, GOATS, ANIMAL SPECIALTIES, OTHER LIVESTOCK**

**Items 1 through 4** — Report the inventory number of animals, bee colonies, or animal specialties on the place on December 31, 1982. Indicate number sold and the gross value of sales for the number sold in 1982. In item 4, specify the name and code from List A of any livestock or animal specialties on "this place" which are not covered in items 1 through 3, or 6 (fish and aquaculture products), or sections 12 through 14, or 16.

If "Inventory" or "Sold" is in units other than "Number" (such as pounds, packages, etc.), indicate the unit.

If you own colonies or hives of BEES, report all bee and honey operations conducted by you regardless of where the hives were kept most of the year. (Report hives in item 2 and honey, beeswax, or pollen in item 5).

MINK PELTS, RABBIT PELTS, and CHINCHILLA PELTS should be included in number sold and value of sales, but NOT in inventory. WORMS raised for sale should be reported in beds (24 cubic feet per bed) in item 4 "Inventory" and in pounds in item 4 "Number sold."

**Item 5 — Sales of Animal Specialty Products** — If any semen, manure, honey, beeswax, or other animal products were sold from this place in 1982, specify the products, the code from list 8, the quantity sold, and the gross value of sales in 1982. If sold in units other than pounds or gallons, please indicate unit.

**Item 6 — Fish and Aquaculture Products** — Report water surface acres (estimate, if necessary) used for raising fish or other aquaculture products FOR SALE.

► **Section 16 — POULTRY**

Roosters and turkey toms used or to be used for BREEDING should be specified and reported in item 5, code 914 (All other poultry).

**Item 8 — Gross Value of Sales** — Include an estimated value of poultry and poultry products moved from this place by contractors and others.

► **Section 17 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS AND AGRICULTURAL SERVICES**

**Item 1** — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1982. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1982. Do not include CCC loans received to build crop storage facilities, or amount received for storage payments in the reserve program.

► **Section 19 — TYPE OF ORGANIZATION**

Use the following definitions to help you determine the type of organization for your operation.

**Individual or Family Operation** — Defined as a farm or business organization controlled and operated by an individual. Includes family operations that are not incorporated and not operated under a partnership agreement.

**Partnership Operation** — Defined as two or more persons who have agreed on the amount of their contribution (capital and effort) and the distribution of profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife DOES NOT constitute a partnership, unless a specific agreement to share contributions, decisionmaking, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership.

**Incorporated Under State Law** — A corporation is defined as a legal entity or artificial person created under the laws of a state to carry on a business. This definition does not include cooperatives. Also complete section 20.

**Other** — Such as cooperative (defined as an incorporated or unincorporated enterprise or 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 governmental or religious entity, etc.

► **Section 20 — 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 21 — OPERATOR CHARACTERISTICS AND OCCUPATION**

This section applies to the characteristics and occupation of the individual owner, operator, senior partner, or person in charge for the type of organization reported in section 19 of the form.

**For Individual or Family Operation** — Complete this section for the operator.

**For Partnership Operations** — Answer all items except 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" work time at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

**For Corporations and Other Operations (Cooperatives, Estates, etc.)** — Complete section 21 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

**Item 4 — Year Began Operation** — Report the first year the operator or senior partner began to operate any part of this place on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

► **Section 22 — COMMERCIAL FERTILIZER AND LIME**

Report acres on which commercial fertilizer (items 1 and 2) or lime (item 4) was applied during 1982. If any acreage was fertilized or limed more than once, report acres ONLY ONCE in each item. Report expense for commercial fertilizer purchased, excluding lime, in item 3.

► **Section 24 — INTEREST EXPENSE**

Report all interest expenses paid in 1982 for the farm business.

INCLUDE interest or finance charges on

- Mortgage loans for land and buildings in "this place."
- Machinery, tractors, trucks, and other equipment.
- Fertilizer, feed, seed, etc.
- Livestock, poultry, breeding stock.
- Funds borrowed to replenish or provide working capital.
- Interest paid on CCC loans.

DO NOT INCLUDE

- Interest on debts associated with activities not related to the production of crops or livestock on "this place," such as land or buildings rented to others, packing sheds, or feed mills providing services to others.
- Interest on owner/operator dwelling where amount is separated from interest on other land and buildings in this place.

► **Section 25 — 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. The value should be an estimate of what the machinery and equipment would sell for in its present condition, not the replacement or depreciated value.

► **Section 27 — SELECTED PRODUCTION EXPENSES**

Include expenses paid by you and by anyone else for the production of crops, poultry, livestock, and other agricultural products on this place. Also include expenses incurred even if payment was not made in 1982. Please give estimates if you do not know the exact figures. For livestock or poultry grown under contract or fed on a custom basis on "this place," report their value (estimate, if necessary) in item 1 (Livestock and poultry purchased), at the time they came on this place. Also, include in item 2, the value and amount of feed purchased by you or someone else for use on this place. Do not include expenses related to nonfarm activities (trading and speculation, livestock, or dealer activities).

**Hired Labor** — Include in expenses for hired labor wages or salaries, commissions, paid bonuses, and leave pay before deductions. Social Security taxes, health, life, or employment insurance and any other benefits paid by you should be included. Be sure any salary paid to a hired manager is part of your total figure.

**Contract Labor** — Applies to expenditures primarily for labor in harvesting of crops, shearing sheep, etc. Exclude money paid to contractors for capital improvements such as putting up fences, repair or maintenance of buildings or machinery, land clearing, etc. Include the expense of items considered primarily machine work in customwork. Item 6.



# INDEX

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

Item	State tables	County tables	Item	State tables	County tables
<b>A</b>			<b>B-Con.</b>		
Abnormal farms . . . . .	6, 11, 49	3	Boysenberries . . . . .	—	29
Acreage reduction program . . . . .	44-50	1	Broccoli . . . . .	—	27
Age of operator . . . . .	5, 6, 44-50	5, 16	Broilers . . . . .	17-20, 44-50	14, 16
Agricultural products sold, market value . . . . .	3, 6, 11, 15, 44-50	3, 16	Bromegrass seed . . . . .	—	26
Agricultural services income . . . . .	12, 44-50	10	Broomcorn . . . . .	—	31
Alfalfa hay . . . . .	40, 41, 44-50	15, 16, 26	Brussels sprouts . . . . .	—	27
Alfalfa seed . . . . .	40, 41	26	Buckwheat . . . . .	—	24
Almonds . . . . .	42, 44-50	28	Bulbs . . . . .	43	30
Angora goats . . . . .	38	18	Bulls, bull calves, steers, and steer calves . . . . .	22, 24-27, 44-50	11, 16
Apples . . . . .	42, 44-50	28	Burros, donkeys, and mules . . . . .	38	23
Apricots . . . . .	—	28	<b>C</b>		
Aquacultural products . . . . .	—	21	Cabbage . . . . .	—	27
Artichokes . . . . .	—	27	Cantaloups . . . . .	—	27
Asparagus . . . . .	—	27	Carrots . . . . .	—	27
Assets, value . . . . .	1, 3, 13, 15, 17, 44-50	1, 8, 16	Castor beans . . . . .	—	31
Austrian winter peas . . . . .	—	26	Catfish sales . . . . .	—	21
Automobiles . . . . .	14, 44-50	8	Cattle and calves . . . . .	3, 17, 22-28, 44-50	11, 16
Avocados . . . . .	42	28	Cattle and calves sales, value . . . . .	11, 17, 23-28, 44-50	3, 11, 16
<b>B</b>			Cauliflower . . . . .	—	27
Bahia grass seed . . . . .	—	26	Celery . . . . .	—	27
Bait and tropical fish sales . . . . .	—	21	Chemicals, expenses . . . . .	3, 7, 16, 44-50	6, 16
Balers, pickup . . . . .	14, 44-50	8	Chemicals used . . . . .	16, 44-50	7
Bananas . . . . .	42	28	Cherries . . . . .	42, 44-50	28
Barley for grain . . . . .	40, 41, 44-50	15, 16, 24	Chickens 3 months old or older . . . . .	17, 18, 20, 44-50	14
Beans, castor . . . . .	—	31	Chicory . . . . .	—	27
Beans, dry edible . . . . .	41, 44-50	15, 16, 25	Chinchillas and their pelts . . . . .	38	23
Beans, dry lima . . . . .	—	25	Chinese cabbage . . . . .	—	27
Beans, green lima . . . . .	41	27	Chinese or ming peas . . . . .	—	27
Beans, snap (bush and pole) . . . . .	41, 44-50	27	Citrus fruit . . . . .	42, 44-50	28
Beans, soybeans . . . . .	39-41, 44-50	15, 16, 25	Clover seed . . . . .	—	26
Bedding plants . . . . .	43	30	Clover seed, red . . . . .	—	26
Beef cows . . . . .	17, 22, 26, 44-50	11, 16	Coal, wood, coke, etc., expenses . . . . .	8, 44-50	6
Bees, colonies . . . . .	38	20	Coffee . . . . .	42	28
Beets, sugar . . . . .	40, 41, 44-50	15, 16, 25	Collards . . . . .	—	27
Beets, table . . . . .	—	27	Colonies of bees . . . . .	38	20
Bentgrass seed . . . . .	—	26	Combines, grain and bean . . . . .	14, 44-50	8, 16
Bermuda grass seed . . . . .	—	26	Commercially mixed formula feed purchased . . . . .	7, 44-50	6, 16
Berries . . . . .	39, 41, 44-50	29	Commodity Credit Corporation loans . . . . .	6, 12, 44-50	10
Birdsfoot trefoil seed . . . . .	—	26	Contract labor expenses . . . . .	3, 7, 44-50	6, 16
Blackberries . . . . .	—	29	Corn, field . . . . .	39-41, 44-50	15, 16, 24, 31
Black operators and other races . . . . .	5, 6, 44-50	32-34	Corn for grain sales, value . . . . .	11, 44-50	3, 16
Blueberries . . . . .	41	29	Corn heads for combines . . . . .	14, 44-50	8
Bluegrass seed, Kentucky . . . . .	41	26			

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

Item	State tables	County tables	Item	State tables	County tables
<b>C—Con.</b>			<b>D—Con.</b>		
Corn, sweet . . . . .	41, 44–50	27	Ducks . . . . .	—	22
Corn, sweet, for seed . . . . .	—	31	Ducks, geese, and other poultry . . . . .	18	14
Corporation, family held . . . . .	5, 6, 44–50	5, 16	<b>E</b>		
Corporation, nonfamily held . . . . .	5, 6, 44–50	5, 16	Eggplant . . . . .	—	27
Corporation, type of organization . . . . .	5	—	Electricity expenses . . . . .	8, 44–50	6
Cotton . . . . .	39–41, 44–50	15, 16, 25	Emmer and spelt . . . . .	—	24
Cotton sales, value . . . . .	11, 44–50	3, 16	Endive . . . . .	—	27
Cottonpickers and strippers . . . . .	14, 44–50	8	Energy expenses . . . . .	7, 8, 44–50	6, 16
Cowpeas for dry peas . . . . .	—	25	Equipment and machinery . . . . .	3, 13, 14, 44–50	8, 16
Cowpeas, green . . . . .	—	27	Escarole . . . . .	—	27
Cows and heifers that had calved . . . . .	17, 22, 24–27, 44–50	11, 16	Ewes 1 year old or older . . . . .	35–37, 44–50	13
Cranberries . . . . .	41	29	Expenses, selected farm production . . . . .	3, 7–10, 44–50	6, 16
Cropland for cover crops, legumes, and soil-improvement grasses . . . . .	1, 44–50	1	<b>F</b>		
Cropland harvested . . . . .	1–6, 39, 44–50	1, 2, 4, 5, 16	Family held corporations . . . . .	5, 6, 44–50	5, 16
Cropland harvested, irrigated . . . . .	2, 3, 44–50	2	Family or individual, type of organization . . . . .	5, 6, 44–50	5, 16
Cropland idle . . . . .	1, 44–50	1	Farms by age and principal occupation of operator . . . . .	5, 6, 44–50	—
Cropland in cultivated summer fallow . . . . .	1, 44–50	1	Farms by age and principal occupation of operator for farms with sales of less than \$20,000 . . . . .	47	—
Cropland on which all crops failed . . . . .	1, 44–50	1	Farms by size of farm . . . . .	4, 6, 44–50	4, 16
Cropland pastured . . . . .	1, 44–50	1	Farms by standard industrial classification . . . . .	6, 15, 44–50	3, 16
Cropland total . . . . .	1–3, 44–50	1, 16	Farms by tenure of operator . . . . .	5, 6, 44–50	5, 16
Crops, farms reporting, acres, production . . . . .	39–50	15, 16, 24–31	Farms by type of organization . . . . .	5, 6, 44–50	5, 16
Cucumbers . . . . .	41	27	Farms by value of agricultural products sold . . . . .	11, 44–50	3, 16
Currants . . . . .	—	29	Farms, number . . . . .	1, 3–6, 15, 44–50	1, 3–5, 16
Customwork, machine hire, and rental of machinery and equipment, expenses . . . . .	7, 44–50	6, 16	Fattened cattle sales . . . . .	23, 26, 28, 44–50	11, 16
Customwork, machine work, and other agricultural services, income . . . . .	12, 44–50	10	Feed purchased . . . . .	3, 7, 44–50	6, 16
<b>D</b>			Feeder pigs sales . . . . .	17, 30, 32–34, 44–50	12, 16
Daikon . . . . .	—	27	Female operators . . . . .	5, 6, 44–50	5
Dairy cows (milk cows) . . . . .	3, 17, 22, 27, 44–50	11, 16	Fertilizer applied . . . . .	16, 44–50	7
Dairy products sales, value . . . . .	11, 27, 44–50	3, 11, 16	Fertilizer expenses . . . . .	3, 7, 16, 44–50	6, 16
Dates . . . . .	—	28	Fescue seed . . . . .	—	26
Dewberries . . . . .	—	29	Field seed crops . . . . .	41	26
Diesel fuel expenses . . . . .	8, 9, 44–50	6	Figs . . . . .	—	28
Diesel fuel storage capacity . . . . .	9	6	Filberts . . . . .	42	28
Dill for oil . . . . .	—	31	Fish sales . . . . .	—	21
Direct sales income . . . . .	6, 12, 44–50	10	Flaxseed . . . . .	41, 44–50	24
Disease control in crops and orchards . . . . .	16, 44–50	7	Florist greens and flowers, cut . . . . .	43	30
Donkeys, burros, and mules . . . . .	38	23	Flower and vegetable seeds . . . . .	43	30

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

Item	State tables	County tables	Item	State tables	County tables
<b>F—Con.</b>			<b>H—Con.</b>		
Flowering and foliage plants . . . . .	43	30	Hens and pullets of laying age . . . . .	17, 18, 20, 44–50	14, 16
Flowers and florist greens, cut . . . . .	43	30	Herbs . . . . .	—	31
Foliage and flowering plants . . . . .	43	30	Hired farm labor expenses. . . . .	3, 7, 10, 44–50	6, 9, 16
Forage harvesters. . . . .	14, 44–50	8	Hogs and pigs . . . . .	3, 17, 29–34, 44–50	12, 16
Foxtail millet seed. . . . .	—	26	Hogs and pigs sales. . . . .	11, 17, 30, 32–34, 44–50	3, 12, 16
Fruit crops. . . . .	42	15, 16, 28	Hogs, litters farrowed. . . . .	31, 34, 44–50	12
Fruits, nuts, and berries sales, value . . . . .	11, 44–50	3, 16	Honey sales . . . . .	38	20
Fuel expenses . . . . .	8, 9, 44–50	6	Honey tangerines. . . . .	—	28
Fuel oil expenses . . . . .	8, 9, 44–50	6	Honeydew melons . . . . .	—	27
Fuel oil storage . . . . .	9	6	Hops. . . . .	—	31
Full owners . . . . .	5, 6, 44–50	5, 16, 33	Horses and ponies . . . . .	17, 38, 44–50	13
<b>G</b>			<b>I</b>		
Garlic . . . . .	—	27	Income from direct sales. . . . .	6, 12, 44–50	10
Gas, natural, expenses . . . . .	8, 44–50	6	Income from machine work, customwork, and other agricultural services . . . . .	12, 44–50	10
Gasoline and other petroleum fuel and oil expenses. . . . .	7–9, 44–50	6, 16	Individual or family, type of organization . . . . .	5, 6, 44–50	5, 16
Gasoline expenses . . . . .	8, 9, 44–50	6	Insects, chemical control. . . . .	16, 44–50	7
Gasoline storage . . . . .	9	6	Interest expense . . . . .	3, 7, 44–50	6, 16
Geese . . . . .	—	22	Irish potatoes . . . . .	39–41, 44–50	15, 16, 25
Geese, ducks, and other poultry . . . . .	18	14	Irrigated farms and acres. . . . .	1–4, 44–50	2, 16
Ginger root . . . . .	—	31	Irrigation water source . . . . .	2	2
Goat milk sales . . . . .	38	17	<b>K</b>		
Goats . . . . .	38, 44–50	23	Kale . . . . .	—	27
Goats, Angora. . . . .	38	18	Kenaf . . . . .	—	31
Goats, milk . . . . .	38	17	Kentucky bluegrass seed . . . . .	—	26
Goats, other . . . . .	38	23	Kerosene and fuel oil expenses . . . . .	8, 9, 44–50	6
Grain hay. . . . .	40, 41	26	Kiwifruit . . . . .	—	28
Grain sales, value. . . . .	11, 44–50	3, 16	Kumquats . . . . .	—	28
Grains . . . . .	41, 44–50	24	<b>L</b>		
Grapefruit . . . . .	42	28	Labor . . . . .	3, 7, 10, 44–50	6, 9, 16
Grapes. . . . .	42, 44–50	28	Land and buildings, value . . . . .	1, 3, 44–50	1, 16
Grass silage, haylage, and green chop hay . . . . .	40, 41, 44–50	26	Land in farms . . . . .	1–6, 44–50	1, 4, 5, 16
Green chop hay, grass silage, haylage. . . . .	40, 41, 44–50	26	Land owned . . . . .	44–50	—
Greenhouse products . . . . .	39, 43	30	Land rented from others. . . . .	44–50	—
Greenhouse vegetables . . . . .	43	30	Land rented to others. . . . .	44–50	—
Guar . . . . .	—	31	Land set aside in federal farm programs. . . . .	44–50	1
Guavas . . . . .	42	28	Land use . . . . .	1, 3, 4, 44–50	1
<b>H</b>			Lemons . . . . .	42	28
Hay crops . . . . .	39–41, 44–50	26	Lentils. . . . .	41	25
Hay, silage, and field seeds sales, value . . . . .	11, 44–50	3, 16	Lespedeza seed . . . . .	—	26
Haylage, grass silage, and green chop hay . . . . .	40, 41, 44–50	26			
Hazelnuts. . . . .	—	28			
Heifers and heifer calves . . . . .	22, 24–27, 44–50	11, 16			

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

Item	State tables	County tables	Item	State tables	County tables
<b>L—Con.</b>			<b>N</b>		
Lettuce and romaine . . . . .	41	27	Natural gas expenses . . . . .	8, 44–50	8
Lima beans, dry . . . . .	—	25	Nectarines . . . . .	—	28
Lima beans, green . . . . .	41	27	Nematode control in crops . . . . .	16, 44–50	7
Lime applied . . . . .	16, 44–50	7	Nonfamily held corporations . . . . .	5, 6, 44–50	5, 16
Limes . . . . .	—	28	Number of farms . . . . .	1, 3–6, 15, 44–50	1, 3–5, 16
Litters farrowed . . . . .	31, 34, 44–50	12	Nursery and greenhouse products . . . . .	39, 43	30
Livestock and livestock products sold . . . . .	11, 17, 44–50	3, 16	Nursery and greenhouse products sales, value . . . . .	11, 43	3, 15, 16, 30
Livestock and poultry . . . . .	17	—	Nursery products—shrubs, trees, etc. . . . .	43	30
Livestock and poultry purchased . . . . .	7, 44–50	6, 16	<b>O</b>		
Livestock, poultry, and their products sales, value . . . . .	3, 6, 11, 17, 44–50	3, 16	Oat sales, value . . . . .	11, 44–50	3, 16
Loans, Commodity Credit Corporation . . . . .	6, 12, 44–50	10, 36	Oats for grain . . . . .	40, 41	15, 16, 24
Loganberries . . . . .	—	29	Occupation of operator . . . . .	5, 6, 44–50	5, 16
Lotus root . . . . .	—	31	Off-farm work by operator . . . . .	5, 6, 44–50	5, 16
LP gas, butane, propane expenses . . . . .	8, 9, 44–50	6	Okra . . . . .	—	27
LP gas, butane, propane, storage capacity . . . . .	9	6	Olives . . . . .	—	28
<b>M</b>			Onions, dry and green . . . . .	41	27
Macadamia nuts . . . . .	42	28	Operator characteristics—residence, age, race, occupation, off-farm work, sex, Spanish origin . . . . .	5, 6, 44–50	5, 16
Machine hire, rental of machinery and equipment, and customwork expenses . . . . .	7, 44–50	6, 16	Oranges . . . . .	42	28
Machine work, customwork, and other agricultural services, income . . . . .	12, 44–50	10	Orchardgrass seed . . . . .	—	26
Machinery and equipment . . . . .	3, 13, 14, 44–50	8, 16	Orchards . . . . .	39–42	15, 16, 28
Male operators . . . . .	5, 6, 44–50	5	Organization of farm . . . . .	5, 6, 44–50	5, 16
Mangoes . . . . .	—	28	Other field crops sales, value . . . . .	11, 44–50	3, 16
Melons . . . . .	—	27	Other grains sales, value . . . . .	11, 44–50	3, 16
Milk cows (dairy cows) . . . . .	3, 17, 22, 27, 44–50	11, 16	Other livestock and livestock products sales, value . . . . .	11, 38, 44–50	3, 16
Milk goats . . . . .	38	17	Other poultry . . . . .	—	22
Millet, proso . . . . .	—	24	Owned land . . . . .	44–50	—
Millet seed, foxtail . . . . .	—	26	<b>P</b>		
Mink and their pelts . . . . .	38	19	Papayas . . . . .	42	28
Mint for oil . . . . .	—	31	Parsley . . . . .	—	27
Mohair sales . . . . .	38	18	Part owners . . . . .	5, 6, 44–50	5, 16, 33
Motor oil and grease expenses . . . . .	8, 44–50	6	Partnership, type of organization . . . . .	5, 6, 44–50	5, 16
Motortrucks, including pickups . . . . .	14, 44–50	8, 16	Passion fruit . . . . .	—	28
Mower conditioners . . . . .	14, 44–50	8	Pastureland and grazing land . . . . .	1–3, 44–50	1
Mules, burros, and donkeys . . . . .	38	23	Pastureland and other land irrigated . . . . .	2, 44–50	2
Mungbeans for beans . . . . .	—	31	Payroll and employment . . . . .	10, 44–50	9, 16
Mushrooms . . . . .	43	30	Peaches . . . . .	42, 44–50	28
Mustard cabbage . . . . .	—	27	Peanuts for nuts . . . . .	39–41, 44–50	15, 16, 25
Mustard greens . . . . .	—	27	Pears . . . . .	42	28
Mustard seed . . . . .	—	24	Peas, Austrian winter . . . . .	—	26
			Peas, Chinese or ming . . . . .	—	27



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

Item	State tables	County tables	Item	State tables	County tables
<b>P—Con.</b>			<b>S—Con.</b>		
Peas, dry edible . . . . .	41	25	Salt hay . . . . .	—	31
Peas, green . . . . .	41, 44—50	27	Seeds, bulbs, plants, and trees purchased . . . . .	3, 7, 44—50	6
Pecans . . . . .	42, 44—50	28	Set aside programs, acreage . . . . .	44—50	1
Peppers . . . . .	—	27	Sex of operator . . . . .	5, 6, 44—50	5
Persimmons . . . . .	—	28	Shallots . . . . .	—	27
Petroleum products expenses . . . . .	7, 8, 44—50	6, 16	Sheep and lambs . . . . .	3, 17, 35—37, 44—50	13, 16
Pheasants . . . . .	—	22	Sheep and lambs shorn . . . . .	35—37, 44—50	13
Pickup balers . . . . .	14, 44—50	8	Sheep, lambs, and wool sales, value . . . . .	11, 17, 35—37, 44—50	3, 13, 16
Pigeons or squab . . . . .	—	22	Size of farm, average . . . . .	1, 44—50	1, 16
Pimientos . . . . .	—	27	Small grain hay . . . . .	40, 41	26
Pineapples . . . . .	39, 41, 44—50	31	Snap beans, bush and pole . . . . .	41, 44—50	27
Pistachios . . . . .	—	28	Sod . . . . .	43	30
Plums . . . . .	42	28	Sorghum . . . . .	39, 41, 44—50	15, 16, 24
Pomegranates . . . . .	—	28	Sorghum for grain sales, value . . . . .	11, 44—50	3, 16
Ponies and horses . . . . .	17, 38, 44—50	13	Southern peas (cowpeas), dry . . . . .	—	25
Popcorn . . . . .	41	24	Southern peas (cowpeas), green . . . . .	—	27
Potatoes, Irish . . . . .	39—41, 44—50	15, 16, 25	Soybeans . . . . .	39, 41, 44—50	15, 16, 25
Potatoes, sweet . . . . .	39, 41, 44—50	25	Soybeans sales, value . . . . .	11, 44—50	3, 16
Poultry and poultry products sales, value . . . . .	3, 11, 17, 20, 44—50	3, 14, 16	Spanish origin, operators of . . . . .	5, 6, 44—50	35
Poultry hatched . . . . .	—	22	Spelt and emmer . . . . .	—	24
Principal occupation of operator . . . . .	5, 6, 44—50	5, 16	Spinach . . . . .	—	27
Production expenses . . . . .	3, 7—10, 44—50	6, 16	Squash . . . . .	—	27
Proso millet . . . . .	—	24	Standard industrial classification of farms . . . . .	6, 15, 44—50	3, 16
Prunes . . . . .	42	28	Steers, steer calves, bulls, and bull calves . . . . .	22, 24—27, 44—50	11, 16
Pullets . . . . .	19, 20, 44—50	14	Storage, selected petroleum . . . . .	9	6
Pumpkins . . . . .	—	27	Strawberries . . . . .	40, 41	29
<b>Q</b>			Sudangrass seed . . . . .	—	26
Quail . . . . .	—	22	Sugar beets . . . . .	40, 41, 44—50	15, 16, 25
<b>R</b>			Sugarcane . . . . .	39—41, 44—50	15, 16, 25
Rabbits and their pelts . . . . .	38	23	Sunflower seed . . . . .	41, 44—50	24
Race of operator . . . . .	6, 44—50	34	Sweet corn . . . . .	41, 44—50	27
Radishes . . . . .	—	27	Sweet corn for seed . . . . .	—	31
Rangeland . . . . .	1, 44—50	1	Sweetpotatoes . . . . .	39, 41, 44—50	25
Rapeseed . . . . .	—	31	<b>T</b>		
Raspberries . . . . .	41	29	Tame dry hay . . . . .	40, 41, 44—50	15, 16, 26
Red clover seed . . . . .	41	26	Tangelos . . . . .	—	28
Redtop seed . . . . .	—	26	Tangerines . . . . .	—	28
Residence of operator . . . . .	5, 6, 44—50	5, 16	Taro . . . . .	—	31
Rhubarb . . . . .	—	27	Tenant operated farms . . . . .	5, 6, 44—50	5, 16, 33
Rice . . . . .	40, 41, 44—50	15, 16, 24	Tenure of operator . . . . .	5, 6, 44—50	5, 16, 33
Romaine and lettuce . . . . .	41	27	Timothy seed . . . . .	—	26
Rye for grain . . . . .	41, 44—50	24	Tobacco . . . . .	39—41, 44—50	15, 16, 25
Ryegrass seed . . . . .	—	15, 16, 26	Tobacco sales, value . . . . .	11, 44—50	3, 16
<b>S</b>			Tomatoes . . . . .	41, 44—50	27
Safflower . . . . .	—	24	Tractors, wheel . . . . .	14, 44—50	8, 16
Sales of agricultural products . . . . .	3, 6, 11, 15, 44—50	3, 16			

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

Item	State tables	County tables	Item	State tables	County tables
<b>T—Con.</b>			<b>V—Con.</b>		
Triticale . . . . .	—	24	Vegetables, sweet corn, and melons sales, value . . . . .	11, 44–50	3, 16
Tropical and baitfish sales . . . . .	—	21	Vetch seed . . . . .	—	26
Trout sales . . . . .	—	21	<b>W</b>		
Trucks, including pickups . . . . .	14, 44–50	8, 16	Wages paid to farm workers . . . . .	3, 7, 10, 44–50	6, 9, 16
Turkeys . . . . .	17, 18, 21, 44–50	14	Walnuts, English . . . . .	42, 44–50	28
Turnip greens . . . . .	—	27	Watercress . . . . .	—	27
Turnips . . . . .	—	27	Watermelons . . . . .	41	27
Type of farm . . . . .	6, 15, 44–50	3, 16	Weeds, chemical control . . . . .	16, 44–50	7
Type of organization . . . . .	5, 6, 44–50	5, 16	Wheat for grain . . . . .	39–41, 44–50	15, 16, 24
<b>V</b>			Wheat sales, value . . . . .	11, 44–50	3, 16
Value of agricultural products sold . . . . .	3, 6, 11, 15, 44–50	3, 16	Wheatgrass seed . . . . .	—	26
Value of land and buildings . . . . .	1, 3, 15, 44–50	1, 16	Wheel tractors . . . . .	14, 44–50	8, 16
Value of machinery and equipment . . . . .	3, 13, 15, 44–50	8, 16	Wild hay . . . . .	41, 44–50	26
Vegetable and flower seeds . . . . .	43	30	Wild rice . . . . .	—	24
Vegetables, greenhouse . . . . .	43	30	Woodland . . . . .	1, 44–50	1
Vegetables harvested for sale . . . . .	39–41, 44–50	15, 16, 27	Wool, pounds shorn . . . . .	35–37, 44–50	13
			Work off-farm by operator . . . . .	5, 6, 44–50	5, 16
			Workers on farms . . . . .	10, 44–50	9
			Worms . . . . .	38	23
			Wormseed oil . . . . .	—	31



★ U.S. GOVERNMENT PRINTING OFFICE: 1984-421-851:11

# PUBLICATION PROGRAM

Preliminary and final results of the 1982 Census of Agriculture are being published in a series of reports which provide data for each county and State and for the United States, Puerto Rico, Guam, and the Virgin Islands of the United States. The publications include statistics on number of farms; land in farms; farm and farm operator characteristics; livestock, poultry, and their products; crop production and value; selected expenditures; irrigation; and standard industrial classification of farms.

Publication order forms may be obtained from Customer Services Branch (Publications), Data User Services Division, Bureau of the Census, Washington, D.C. 20233, or from any U.S. Department of Commerce district office.

## PRELIMINARY REPORTS (AC82-01(P) to -56(P))

Preliminary reports are published separately for each county in the United States with 10 farms or more, for each State, and for the United States. These reports contain data for all agricultural operations with \$1,000 or more in actual or potential sales of agricultural products in the census year. The reports include data on number of farms, land in farms, size of farms, land use practices, farm operator characteristics, sales, expenditures, machinery and equipment, livestock, poultry, dairy products, and major crops harvested in the State.

## FINAL REPORTS

### Volume 1. Geographic Area Series (AC82-A-1 to -54)

**State and County Data (A-1 to -50)**—A separate report is presented showing detailed data for each State and the counties within. These reports include data on number and size of farms, tenure, age, and occupation of operators; types of organization; value of products sold; and standard industrial classification of farms.

**Summary and State Data (A-51)**—This report contains detailed data at the national and State levels.

**Outlying Areas (A-52 to -54)**—These reports present detailed data for each area and subdivision in Puerto Rico, Guam, and the Virgin Islands of the United States.

### Volume 2. Subject Series (AC82-SS-1 to -3)

**Graphic Summary (SS-1)**—This report presents the Nation's agriculture graphically illustrated by dot and multicolor pattern maps. The maps provide displays on size and type of farm, land use, farm tenure, value of products sold, crops harvested, livestock inventories, and other characteristics of farms.

**Coverage Evaluation (SS-2)**—This report presents estimates of the completeness of the 1982 Census of Agriculture for the United States and geographic regions. It provides coverage estimates of farms, land, value of products, selected characteristics of missed farms, and sample reliability.

**Ranking of States and Counties (SS-3)**—This report presents the ranking of States and counties in order of importance for selected items for the 1982 Census of Agriculture. Items ranked include: number of farms, value of products sold, inventory of livestock and poultry, and production and acreage of major crops. Comparative data from the 1978 Census of Agriculture are included for most tables.

## MICROFICHE

Microfiche are available from Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

**Final County Reports**—A final report for each county and State, with the same format and items as the published preliminary reports, is available on microfiche only.

**Volume 1 Reports**—Published Geographic Area Series data are also available on microfiche.

## COMPUTER TAPES

Public-use computer tapes contain the same summary statistics that are found in the published preliminary reports and the county data from the volume 1 reports. Order forms may be obtained from the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233 (telephone 301/763-4100). Upon request, special sets of tapes of the State data in volume 1 may be obtained from the Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

Superintendent of Documents  
U.S. Government Printing Office  
Washington, D.C. 20402



Official Business  
Penalty for Private Use, \$300

POSTAGE AND FEES PAID  
U.S. DEPARTMENT OF COMMERCE  
COM-202

Special Fourth-Class  
Rate—Book

---

